

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/11/2019

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	38.50	42.58	42.30	41.09	42.97	36.55	49.85	66.38	46.56	40.05	46.60	44.95	39.72	39.65	41.94	40.82	41.83	43.82	45.69	43.71	43.47	40.94	46.83	42.68
24138	0.30	0.01	0.00	0.59	0.25	1.54	1.94	3.42	5.09	4.50	3.30	4.53	4.11	3.53	3.54	3.48	3.85	4.86	5.10	4.86	4.58	4.08	2.78	2.70
	-35.53	-42.52	-42.34	-34.69	-40.36	-20.90	-30.75	-34.45	-1.63	-0.55	-17.24	-4.93	-3.08	-7.99	-10.21	-10.24	-7.81	0.00	0.00	0.00	-0.08	-1.85	-19.14	-15.06
74TH STREET_GT_1	38.51	42.59	42.30	41.10	42.98	36.56	49.88	66.41	46.62	40.10	46.65	45.00	39.76	39.69	41.98	40.86	41.86	43.87	45.74	43.77	43.54	41.00	46.87	42.73
24260	0.30	0.01	0.00	0.60	0.25	1.55	1.96	3.46	5.15	4.55	3.34	4.58	4.16	3.57	3.58	3.52	3.88	4.90	5.16	4.93	4.64	4.14	2.82	2.74
	-35.53	-42.52	-42.34	-34.69	-40.37	-20.90	-30.75	-34.45	-1.63	-0.55	-17.24	-4.93	-3.08	-7.99	-10.21	-10.24	-7.81	0.00	0.00	0.00	-0.08	-1.85	-19.14	-15.07
74TH STREET_GT_2	38.51	42.59	42.30	41.10	42.98	36.56	49.88	66.41	46.62	40.10	46.65	45.00	39.76	39.69	41.98	40.86	41.86	43.87	45.74	43.77	43.54	41.00	46.87	42.73
24261	0.30	0.01	0.00	0.60	0.25	1.55	1.96	3.46	5.15	4.55	3.34	4.58	4.16	3.57	3.58	3.52	3.88	4.90	5.16	4.93	4.64	4.14	2.82	2.74
	-35.53	-42.52	-42.34	-34.69	-40.37	-20.90	-30.75	-34.45	-1.63	-0.55	-17.24	-4.93	-3.08	-7.99	-10.21	-10.24	-7.81	0.00	0.00	0.00	-0.08	-1.85	-19.14	-15.07
ADK HUDSON___FALLS	51.31	58.00	57.65	53.56	57.56	43.86	60.66	78.15	45.86	39.01	52.94	46.95	41.06	42.30	44.94	43.72	43.60	42.91	44.69	42.73	42.79	41.07	52.88	47.35
24011	0.22	0.00	-0.01	0.48	0.19	1.27	1.60	2.70	3.78	3.26	2.55	3.39	3.22	2.85	2.83	2.79	3.05	3.94	4.11	3.89	3.87	3.60	2.52	2.40
	-48.41	-57.94	-57.69	-47.27	-55.00	-28.48	-41.90	-46.93	-2.23	-0.76	-24.34	-8.07	-5.32	-11.33	-13.92	-13.83	-10.38	0.00	0.00	0.00	-0.11	-2.46	-25.45	-20.03
ADK RESOURCE___RCVRY	50.92	57.49	57.14	53.22	57.10	43.77	60.46	78.05	46.27	39.39	53.05	47.29	41.38	42.55	45.18	43.97	43.93	43.45	45.24	43.28	43.34	41.52	52.98	47.52
23798	0.26	0.01	0.00	0.56	0.22	1.43	1.77	3.02	4.22	3.65	2.89	3.83	3.61	3.21	3.20	3.16	3.47	4.48	4.66	4.44	4.42	4.06	2.83	2.74
	-47.99	-57.43	-57.18	-46.86	-54.51	-28.23	-41.53	-46.52	-2.21	-0.75	-24.10	-7.97	-5.24	-11.22	-13.79	-13.71	-10.29	0.00	0.00	0.00	-0.11	-2.44	-25.23	-19.86
ADK S GLENS___FALLS	51.31	58.00	57.65	53.56	57.56	43.86	60.66	78.15	45.86	39.01	52.94	46.95	41.06	42.30	44.94	43.72	43.60	42.91	44.69	42.73	42.79	41.07	52.88	47.35
24028	0.22	0.00	-0.01	0.48	0.19	1.27	1.60	2.70	3.78	3.26	2.55	3.39	3.22	2.85	2.83	2.79	3.05	3.94	4.11	3.89	3.87	3.60	2.52	2.40
	-48.41	-57.94	-57.69	-47.27	-55.00	-28.48	-41.90	-46.93	-2.23	-0.76	-24.34	-8.07	-5.32	-11.33	-13.92	-13.83	-10.38	0.00	0.00	0.00	-0.11	-2.46	-25.45	-20.03
ADK_NYS___DAM	50.28	56.76	56.40	52.57	56.38	43.25	59.69	77.06	45.73	39.01	52.41	46.74	40.80	41.97	44.61	43.34	43.30	42.65	44.44	42.55	42.64	40.81	52.34	47.04
23527	0.24	0.00	-0.01	0.50	0.20	1.27	1.53	2.63	3.71	3.27	2.59	3.42	3.13	2.78	2.80	2.69	2.94	3.68	3.86	3.70	3.72	3.38	2.45	2.46
	-47.37	-56.69	-56.45	-46.26	-53.82	-27.87	-41.00	-45.92	-2.18	-0.74	-23.77	-7.83	-5.14	-11.06	-13.62	-13.55	-10.19	0.00	0.00	0.00	-0.11	-2.42	-24.98	-19.66
AIR_PRODUCTS___DRP	49.26	55.61	55.27	51.49	55.25	42.36	58.38	75.05	44.19	37.71	50.69	44.97	39.23	40.52	43.18	41.89	41.82	40.83	42.55	40.73	40.80	39.30	50.86	45.76
24190	0.17	0.01	0.00	0.36	0.15	0.94	1.05	1.54	2.21	1.99	1.48	2.03	1.85	1.63	1.65	1.51	1.64	1.87	1.97	1.89	1.89	1.91	1.43	1.54
	-46.42	-55.55	-55.31	-45.32	-52.73	-27.31	-40.17	-45.00	-2.13	-0.72	-23.15	-7.45	-4.86	-10.77	-13.34	-13.28	-10.00	0.00	0.00	0.00	-0.10	-2.37	-24.52	-19.30
ALBANY___1	49.26	55.61	55.27	51.49	55.25	42.36	58.38	75.05	44.19	37.71	50.69	44.97	39.23	40.52	43.18	41.89	41.82	40.83	42.55	40.73	40.80	39.30	50.86	45.76
23571	0.17	0.01	0.00	0.36	0.15	0.94	1.05	1.54	2.21	1.99	1.48	2.03	1.85	1.63	1.65	1.51	1.64	1.87	1.97	1.89	1.89	1.91	1.43	1.54
	-46.42	-55.55	-55.31	-45.32	-52.73	-27.31	-40.17	-45.00	-2.13	-0.72	-23.15	-7.45	-4.86	-10.77	-13.34	-13.28	-10.00	0.00	0.00	0.00	-0.10	-2.37	-24.52	-19.30
ALBANY___2	49.26	55.61	55.27	51.49	55.25	42.36	58.38	75.05	44.19	37.71	50.69	44.97	39.23	40.52	43.18	41.89	41.82	40.83	42.55	40.73	40.80	39.30	50.86	45.76
23572	0.17	0.01	0.00	0.36	0.15	0.94	1.05	1.54	2.21	1.99	1.48	2.03	1.85	1.63	1.65	1.51	1.64	1.87	1.97	1.89	1.89	1.91	1.43	1.54
	-46.42	-55.55	-55.31	-45.32	-52.73	-27.31	-40.17	-45.00	-2.13	-0.72	-23.15	-7.45	-4.86	-10.77	-13.34	-13.28	-10.00	0.00	0.00	0.00	-0.10	-2.37	-24.52	-19.30
ALBANY___3	49.26	55.61	55.27	51.49	55.25	42.36	58.38	75.05	44.19	37.71	50.69	44.97	39.23	40.52	43.18	41.89	41.82	40.83	42.55	40.73	40.80	39.30	50.86	45.76
23573	0.17	0.01	0.00	0.36	0.15	0.94	1.05	1.54	2.21	1.99	1.48	2.03	1.85	1.63	1.65	1.51	1.64	1.87	1.97	1.89	1.89	1.91	1.43	1.54
	-46.42	-55.55	-55.31	-45.32	-52.73	-27.31	-40.17	-45.00	-2.13	-0.72	-23.15	-7.45	-4.86	-10.77	-13.34	-13.28	-10.00	0.00	0.00	0.00	-0.10	-2.37	-24.52	-19.30
ALBANY___4	49.26	55.61	55.27	51.49	55.25	42.36	58.38	75.05	44.19	37.71	50.69	44.97	39.23	40.52	43.18	41.89	41.82	40.83	42.55	40.73	40.80	39.30	50.86	45.76
23574	0.17	0.01	0.00	0.36	0.15	0.94	1.05	1.54	2.21	1.99	1.48	2.03	1.85	1.63	1.65	1.51	1.64	1.87	1.97	1.89	1.89	1.91	1.43	1.54
	-46.42	-55.55	-55.31	-45.32	-52.73	-27.31	-40.17	-45.00	-2.13	-0.72	-23.15	-7.45	-4.86	-10.77	-13.34	-13.28	-10.00	0.00	0.00	0.00	-0.10	-2.37	-24.52	-19.30

ALBANY___LFGE 323615	50.25 0.19 -47.38	56.77 0.00 -56.71	56.42 0.00 -56.47	52.49 0.41 -46.27	56.36 0.17 -53.83	43.06 1.07 -27.88	59.42 1.25 -41.01	76.40 1.96 -45.93	44.82 2.80 -2.18	38.22 2.48 -0.74	51.64 1.87 -23.71	45.75 2.53 -7.73	39.90 2.32 -5.06	41.20 2.04 -11.04	43.87 2.06 -13.62	42.57 1.92 -13.54	42.45 2.09 -10.18	41.47 2.50 0.00	43.21 2.63 0.00	41.34 2.50 0.00	41.41 2.48 -0.11	39.83 2.40 -2.41	51.65 1.77 -24.96	46.41 1.84 -19.65
ALCOA_RYNLDS___DRP 24188	2.52 -0.15 0.00	0.05 0.00 0.00	-0.05 0.00 0.00	5.55 -0.26 0.00	2.25 -0.11 0.00	13.42 -0.67 0.02	16.33 -0.84 0.00	27.08 -1.43 0.00	37.52 -2.13 0.19	33.17 -1.81 0.02	4.60 -1.44 20.02	1.51 -1.96 32.02	3.81 -1.77 26.94	15.97 -1.55 10.60	26.60 -1.59 0.00	25.55 -1.56 0.00	28.52 -1.65 0.00	37.03 -1.94 0.00	38.55 -2.03 0.00	36.92 -1.93 0.00	36.88 -1.94 0.00	33.21 -1.80 0.00	23.61 -1.30 0.00	23.61 -1.31 0.00
ALCOA___DSASP 323711	2.52 -0.15 0.00	0.05 0.00 0.00	-0.05 0.00 0.00	5.55 -0.26 0.00	2.25 -0.11 0.00	13.42 -0.67 0.02	16.33 -0.84 0.00	27.08 -1.43 0.00	37.52 -2.13 0.19	33.17 -1.81 0.02	4.60 -1.44 20.02	1.51 -1.96 32.02	3.81 -1.77 26.94	15.97 -1.55 10.60	26.60 -1.59 0.00	25.55 -1.56 0.00	28.52 -1.65 0.00	37.03 -1.94 0.00	38.55 -2.03 0.00	36.92 -1.93 0.00	36.88 -1.94 0.00	33.21 -1.80 0.00	23.61 -1.30 0.00	23.61 -1.31 0.00
ALLEGHENY___COGEN 23514	8.89 0.06 -6.16	7.43 0.00 -7.37	7.30 0.00 -7.34	11.87 0.05 -6.01	9.38 0.02 -7.00	17.22 -0.51 -3.62	22.06 -1.01 -5.90	36.94 0.14 -8.29	40.64 0.40 -0.39	34.48 -0.61 -0.10	27.68 -1.37 -2.99	39.40 -2.05 -5.97	34.18 -1.94 -3.60	31.00 -1.42 -4.30	38.78 0.09 -10.50	39.68 0.16 -12.41	40.77 0.13 -10.47	52.09 0.39 -12.73	53.01 0.29 -12.14	52.19 0.18 -13.16	49.09 0.26 -10.02	42.95 0.88 -7.05	28.78 0.60 -3.27	27.91 0.41 -2.57
ALTONA_WT_PWR 323606	2.46 -0.21 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.49 -0.32 0.00	2.21 -0.15 0.00	13.27 -0.81 0.02	16.26 -0.90 0.00	26.97 -1.55 0.00	37.39 -2.25 0.20	33.15 -1.82 0.02	3.91 -1.37 20.78	0.39 -1.87 33.24	2.72 -1.84 27.96	15.53 -1.58 11.01	26.49 -1.70 0.00	25.48 -1.62 0.00	28.34 -1.83 0.00	36.58 -2.39 0.00	38.28 -2.30 0.00	36.62 -2.23 0.00	36.65 -2.16 0.00	33.14 -1.88 0.00	23.61 -1.31 0.00	23.66 -1.27 0.00
AMERICAN_REF_FUEL 24010	7.80 -0.23 -5.35	6.40 0.00 -6.35	6.35 0.01 -6.39	10.51 -0.56 -5.26	8.24 -0.22 -6.10	15.88 -1.34 -3.11	34.20 -1.76 -18.79	88.01 -2.63 -62.13	39.28 -3.26 -2.69	32.05 -2.88 0.06	26.37 -2.27 -2.57	158.81 -3.23 -126.55	105.45 -3.02 -75.94	99.69 -2.58 -74.15	245.97 -2.45 -220.23	293.21 -2.33 -268.44	257.49 -2.74 -230.06	354.83 -3.09 -318.96	341.25 -3.48 -304.15	365.17 -3.46 -329.79	285.94 -3.57 -250.70	200.66 -3.39 -169.04	25.30 -2.49 -2.88	24.58 -2.57 -2.23
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.52 -0.11 -5.96	7.11 0.00 -7.06	7.04 0.01 -7.08	11.33 -0.27 -5.80	9.04 -0.10 -6.77	16.91 -0.58 -3.38	24.20 -0.78 -7.82	44.03 -0.83 -16.35	39.63 -0.68 -0.46	34.64 -0.25 0.10	28.57 -0.30 -2.81	60.02 -0.54 -25.07	47.01 -0.57 -15.04	43.33 -0.48 -15.69	72.97 -0.36 -45.14	81.42 -0.36 -54.68	76.29 -0.57 -46.69	102.01 -0.28 -63.32	100.43 -0.52 -60.37	103.72 -0.62 -65.50	87.85 -0.74 -49.77	67.69 -1.04 -33.72	26.96 -1.00 -3.04	26.23 -1.12 -2.43
ARTHUR_KILL_GT_1 23520	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.55 1.54 -20.90	49.83 1.92 -30.75	66.35 3.39 -34.45	46.45 4.97 -1.63	39.95 4.40 -0.55	46.54 3.23 -17.25	44.85 4.43 -4.93	39.63 4.02 -3.09	39.56 3.44 -7.99	41.87 3.46 -10.21	40.74 3.39 -10.24	41.70 3.72 -7.81	43.66 4.69 0.00	45.60 5.02 0.00	43.73 4.88 0.00	43.49 4.60 -0.08	40.98 4.12 -1.85	46.88 2.82 -19.14	42.76 2.78 -15.07
ARTHUR_KILL_2 23512	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.55 1.54 -20.90	49.83 1.92 -30.75	66.35 3.39 -34.45	46.45 4.97 -1.63	39.95 4.40 -0.55	46.54 3.23 -17.25	44.85 4.43 -4.93	39.63 4.02 -3.09	39.56 3.44 -7.99	41.87 3.46 -10.21	40.74 3.39 -10.24	41.70 3.72 -7.81	43.66 4.69 0.00	45.60 5.02 0.00	43.73 4.88 0.00	43.49 4.60 -0.08	40.98 4.12 -1.85	46.88 2.82 -19.14	42.76 2.78 -15.07
ARTHUR_KILL_3 23513	38.49 0.29 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.07 0.56 -34.69	42.97 0.24 -40.36	36.49 1.48 -20.90	49.77 1.85 -30.75	66.22 3.26 -34.45	46.31 4.83 -1.63	39.85 4.30 -0.55	46.47 3.16 -17.24	44.77 4.35 -4.93	39.56 3.96 -3.08	39.51 3.39 -7.99	41.80 3.40 -10.21	40.68 3.34 -10.24	41.65 3.67 -7.81	43.60 4.63 0.00	45.46 4.87 0.00	43.49 4.65 0.00	43.26 4.36 -0.08	40.75 3.89 -1.85	46.71 2.66 -19.14	42.58 2.59 -15.06
ARTHUR_KILL_COGEN 323718	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.55 1.54 -20.90	49.83 1.92 -30.75	66.35 3.39 -34.45	46.45 4.97 -1.63	39.95 4.40 -0.55	46.54 3.23 -17.25	44.85 4.43 -4.93	39.63 4.02 -3.09	39.56 3.44 -7.99	41.87 3.46 -10.21	40.74 3.39 -10.24	41.70 3.72 -7.81	43.66 4.69 0.00	45.60 5.02 0.00	43.73 4.88 0.00	43.49 4.60 -0.08	40.98 4.12 -1.85	46.88 2.82 -19.14	42.76 2.78 -15.07
ASHOKAN____ 23654	42.67 0.32 -39.68	47.55 0.01 -47.49	47.24 0.00 -47.29	45.19 0.64 -38.75	47.71 0.27 -45.08	39.17 1.72 -23.34	53.70 2.20 -34.34	70.75 3.77 -38.47	47.09 5.43 -1.82	40.32 4.70 -0.62	48.78 3.46 -19.26	45.68 4.68 -5.51	40.16 4.20 -3.44	40.70 3.66 -8.93	43.27 3.68 -11.40	42.08 3.64 -11.33	43.11 4.44 -8.51	44.73 5.77 0.00	46.63 6.05 0.00	44.58 5.73 0.00	44.48 5.57 -0.09	41.99 4.96 -2.02	49.13 3.37 -20.85	44.52 3.19 -16.42
ASTORIA_EAST_ENERGY_CC1 323581	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.59 -34.69	42.98 0.25 -40.37	36.52 1.50 -20.90	49.80 1.89 -30.75	66.36 3.40 -34.45	46.54 5.07 -1.63	39.98 4.43 -0.55	46.51 3.21 -17.24	44.85 4.43 -4.93	39.69 4.08 -3.08	39.61 3.49 -7.99	41.86 3.46 -10.21	40.75 3.41 -10.24	41.80 3.82 -7.81	43.64 4.68 0.01	45.50 4.92 0.00	43.61 4.76 0.00	43.41 4.52 -0.08	40.97 4.11 -1.85	46.78 2.73 -19.13	42.78 2.79 -15.07
ASTORIA_EAST_ENERGY_CC2 323582	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.59 -34.69	42.98 0.25 -40.37	36.52 1.50 -20.90	49.80 1.89 -30.75	66.36 3.40 -34.45	46.54 5.07 -1.63	39.98 4.43 -0.55	46.51 3.21 -17.24	44.85 4.43 -4.93	39.69 4.08 -3.08	39.60 3.49 -7.99	41.86 3.46 -10.21	40.75 3.41 -10.24	41.80 3.82 -7.81	43.64 4.67 0.01	45.50 4.92 0.00	43.61 4.76 0.00	43.40 4.51 -0.08	40.97 4.11 -1.85	46.78 2.73 -19.13	42.78 2.79 -15.07
ASTORIA_GT2_I 24094	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07

ASTORIA_GT2_2 24095	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT2_3 24096	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT2_4 24097	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT3_1 24098	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT3_2 24099	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT3_3 24100	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT3_4 24101	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT4_1 24102	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT4_2 24103	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT4_3 24104	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT4_4 24105	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT_1 23523	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT_10 24110	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07
ASTORIA_GT_11 24225	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07
ASTORIA_GT_12 24226	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07

ASTORIA_GT_13 24227	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07
ASTORIA_GT_5 24106	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT_7 24107	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA_GT_8 24108	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA___2 24149	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA___3 23516	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07
ASTORIA___4 23517	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.01 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.52 1.51 -20.90	49.81 1.90 -30.75	66.38 3.42 -34.45	46.57 5.09 -1.63	40.00 4.45 -0.55	46.53 3.22 -17.24	44.86 4.45 -4.93	39.70 4.09 -3.08	39.61 3.50 -7.99	41.87 3.47 -10.21	40.77 3.43 -10.24	41.81 3.83 -7.81	43.66 4.70 0.01	45.52 4.94 0.00	43.64 4.79 0.00	43.42 4.53 -0.08	40.98 4.12 -1.85	46.79 2.75 -19.13	42.79 2.80 -15.07
ASTORIA___5 23518	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07
AST_ENERGY_2_CC3 323677	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.57 1.56 -20.90	49.88 1.97 -30.75	66.43 3.47 -34.45	46.64 5.17 -1.63	40.12 4.57 -0.55	46.65 3.34 -17.24	45.00 4.58 -4.93	39.78 4.18 -3.08	39.71 3.60 -7.99	42.00 3.60 -10.21	40.87 3.53 -10.24	41.87 3.90 -7.81	43.88 4.91 0.00	45.75 5.17 0.00	43.78 4.94 0.00	43.55 4.65 -0.08	41.01 4.15 -1.85	46.89 2.84 -19.14	42.69 2.70 -15.06
AST_ENERGY_2_CC4 323678	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.57 1.56 -20.90	49.88 1.97 -30.75	66.43 3.47 -34.45	46.64 5.17 -1.63	40.12 4.57 -0.55	46.65 3.34 -17.24	45.00 4.58 -4.93	39.78 4.18 -3.08	39.71 3.60 -7.99	42.00 3.60 -10.21	40.87 3.53 -10.24	41.87 3.90 -7.81	43.88 4.91 0.00	45.75 5.17 0.00	43.78 4.94 0.00	43.55 4.65 -0.08	41.01 4.15 -1.85	46.89 2.84 -19.14	42.69 2.70 -15.06
ATHENS_STG_1 23668	43.51 0.18 -40.65	48.72 0.01 -48.66	48.40 0.00 -48.45	45.86 0.35 -39.70	48.70 0.15 -46.19	38.96 0.93 -23.92	53.48 1.13 -35.18	69.86 1.93 -39.41	44.51 2.80 -1.86	38.10 2.47 -0.63	47.62 1.83 -19.73	43.64 2.51 -5.65	38.32 2.27 -3.53	39.25 1.98 -9.15	41.86 1.99 -11.68	40.64 1.93 -11.61	41.06 2.18 -8.71	41.65 2.68 0.00	43.44 2.86 0.00	41.57 2.73 0.00	41.57 2.66 -0.09	39.50 2.43 -2.06	47.93 1.67 -21.34	43.39 1.66 -16.80
ATHENS_STG_2 23670	43.51 0.18 -40.65	48.72 0.01 -48.66	48.40 0.00 -48.45	45.86 0.35 -39.70	48.70 0.15 -46.19	38.96 0.93 -23.92	53.48 1.13 -35.18	69.86 1.93 -39.41	44.51 2.80 -1.86	38.10 2.47 -0.63	47.62 1.83 -19.73	43.64 2.51 -5.65	38.32 2.27 -3.53	39.25 1.98 -9.15	41.86 1.99 -11.68	40.64 1.93 -11.61	41.06 2.18 -8.71	41.65 2.68 0.00	43.44 2.86 0.00	41.57 2.73 0.00	41.57 2.66 -0.09	39.50 2.43 -2.06	47.93 1.67 -21.34	43.39 1.66 -16.80
ATHENS_STG_3 23677	43.51 0.18 -40.65	48.72 0.01 -48.66	48.40 0.00 -48.45	45.86 0.35 -39.70	48.70 0.15 -46.19	38.96 0.93 -23.92	53.48 1.13 -35.18	69.86 1.93 -39.41	44.51 2.80 -1.86	38.10 2.47 -0.63	47.62 1.83 -19.73	43.64 2.51 -5.65	38.32 2.27 -3.53	39.25 1.98 -9.15	41.86 1.99 -11.68	40.64 1.93 -11.61	41.06 2.18 -8.71	41.65 2.68 0.00	43.44 2.86 0.00	41.57 2.73 0.00	41.57 2.66 -0.09	39.50 2.43 -2.06	47.93 1.67 -21.34	43.39 1.66 -16.80
AUBURN___LFGE 323710	7.26 0.05 -4.53	5.48 0.00 -5.43	5.36 0.00 -5.40	10.33 0.09 -4.43	7.56 0.04 -5.15	17.00 0.22 -2.67	21.39 0.30 -3.93	33.51 0.60 -4.40	40.88 0.82 -0.21	35.77 0.71 -0.07	28.81 0.55 -2.20	36.86 0.74 -0.63	33.57 0.65 -0.39	29.69 0.55 -1.02	30.07 0.58 -1.31	28.96 0.56 -1.30	31.77 0.62 -0.98	39.74 0.77 0.00	41.34 0.76 0.00	39.63 0.78 0.00	39.61 0.78 -0.01	35.87 0.63 -0.23	27.72 0.40 -2.41	27.17 0.35 -1.89
BABYLON_RES_REC 323704	38.56 0.36 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.24 0.74 -34.70	43.04 0.30 -40.37	36.91 1.89 -20.91	50.29 2.37 -30.75	66.86 3.89 -34.45	47.16 5.69 -1.63	40.35 4.81 -0.55	46.88 3.57 -17.25	45.24 4.83 -4.93	39.91 4.30 -3.08	39.81 3.69 -7.99	42.19 3.79 -10.21	41.18 3.84 -10.24	42.24 4.26 -7.81	44.34 5.37 0.00	46.29 5.71 0.00	44.23 5.38 0.00	44.03 5.13 -0.08	41.58 4.72 -1.85	47.52 3.47 -19.14	43.27 3.28 -15.07

BARRETT_IC_1 23704	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_10 23701	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.97 5.00 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.09 3.04 -19.14	42.86 2.87 -15.07
BARRETT_IC_11 23702	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.97 5.00 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.09 3.04 -19.14	42.86 2.87 -15.07
BARRETT_IC_12 23703	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.97 5.00 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.09 3.04 -19.14	42.86 2.87 -15.07
BARRETT_IC_2 23705	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_3 23706	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_4 23707	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_5 23708	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_6 23709	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_7 23710	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_8 23711	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT_IC_9 23700	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.97 5.00 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.09 3.04 -19.14	42.86 2.87 -15.07
BARRETT___1 23545	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.98 5.01 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.10 3.04 -19.15	42.86 2.87 -15.07
BARRETT___2 23546	38.53 0.32 -35.53	42.64 0.01 -42.57	42.30 0.00 -42.35	41.16 0.65 -34.70	43.02 0.27 -40.38	36.69 1.67 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.36 -1.63	40.14 4.59 -0.55	46.67 3.37 -17.25	45.04 4.62 -4.93	39.70 4.10 -3.08	39.67 3.55 -7.99	42.04 3.63 -10.21	40.98 3.64 -10.24	41.96 3.98 -7.81	43.97 5.00 0.00	45.90 5.32 0.00	43.87 5.03 0.00	43.67 4.77 -0.08	41.20 4.33 -1.85	47.09 3.04 -19.14	42.86 2.87 -15.07
BAYONEEC___CTG1 323682	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06

BAYONEEC___CTG10 323750	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG2 323683	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG3 323684	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG4 323685	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG5 323686	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG6 323687	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG7 323688	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG8 323689	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BAYONEEC___CTG9 323749	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.54 1.53 -20.90	49.84 1.93 -30.75	66.35 3.39 -34.45	46.53 5.06 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.10 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.79 3.81 -7.81	43.76 4.80 0.00	45.65 5.06 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.93 4.06 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
BEACON___LESR 323632	49.10 0.21 -46.21	55.37 0.00 -55.31	55.03 0.00 -55.07	51.37 0.44 -45.12	55.05 0.18 -52.50	42.46 1.16 -27.19	58.53 1.37 -40.00	75.50 2.19 -44.80	44.69 2.72 -2.12	37.99 2.28 -0.72	50.80 1.69 -23.06	45.21 2.30 -7.42	39.46 2.10 -4.85	40.70 1.85 -10.73	43.33 1.86 -13.28	42.05 1.73 -13.22	42.01 1.88 -9.95	41.18 2.22 0.00	42.92 2.34 0.00	41.43 2.59 0.00	41.69 2.77 -0.10	40.03 2.66 -2.36	51.26 1.95 -24.41	46.13 1.99 -19.21
BEAVER RIVER___HYD 24048	3.39 -0.06 -0.78	0.99 0.00 -0.93	0.88 0.00 -0.93	6.48 -0.08 -0.76	3.22 -0.03 -0.88	14.42 -0.14 -0.45	17.77 -0.06 -0.67	29.29 0.02 -0.75	39.83 0.00 0.02	35.02 0.02 -0.01	20.70 -0.06 5.30	26.34 -0.18 8.97	24.78 -0.17 7.57	25.16 -0.13 2.83	28.26 -0.15 -0.21	27.15 -0.16 -0.21	30.15 -0.18 -0.16	38.63 -0.34 0.00	40.09 -0.50 0.00	38.46 -0.39 0.00	38.45 -0.36 0.00	34.73 -0.32 -0.04	25.08 -0.22 -0.39	24.93 -0.30 -0.31
BEEBEE_GT_13 23619	6.95 -0.05 -4.33	5.24 0.00 -5.18	5.12 0.00 -5.16	9.88 -0.16 -4.23	7.22 -0.06 -4.92	16.30 -0.36 -2.55	20.18 -0.47 -3.49	31.15 -0.52 -3.17	39.44 -0.56 -0.15	34.52 -0.54 -0.07	27.75 -0.41 -2.10	33.13 -0.70 1.66	30.85 -0.70 0.98	27.15 -0.60 0.37	24.90 -0.52 2.78	22.95 -0.49 3.67	26.32 -0.58 3.27	32.69 -0.43 5.85	34.38 -0.63 5.57	32.11 -0.70 6.04	33.46 -0.78 4.58	31.29 -0.85 2.87	26.53 -0.67 -2.29	25.97 -0.75 -1.81
BETHLEHEM___GRP 23843	49.26 0.17 -46.42	55.61 0.01 -55.55	55.27 0.00 -55.31	51.49 0.36 -45.32	55.25 0.15 -52.73	42.36 0.94 -27.31	58.38 1.05 -40.17	75.05 1.54 -45.00	44.19 2.21 -2.13	37.71 1.99 -0.72	50.69 1.48 -23.15	44.97 2.03 -7.45	39.23 1.85 -4.86	40.52 1.63 -10.77	43.18 1.65 -13.34	41.89 1.51 -13.28	41.82 1.64 -10.00	40.83 1.87 0.00	42.55 1.97 0.00	40.73 1.89 0.00	40.80 1.89 -0.10	39.30 1.91 -2.37	50.86 1.43 -24.52	45.76 1.54 -19.30
BETHLEHEM___GS1 323560	49.26 0.17 -46.42	55.61 0.01 -55.55	55.27 0.00 -55.31	51.49 0.36 -45.32	55.25 0.15 -52.73	42.36 0.94 -27.31	58.38 1.05 -40.17	75.05 1.54 -45.00	44.19 2.21 -2.13	37.71 1.99 -0.72	50.69 1.48 -23.15	44.97 2.03 -7.45	39.23 1.85 -4.86	40.52 1.63 -10.77	43.18 1.65 -13.34	41.89 1.51 -13.28	41.82 1.64 -10.00	40.83 1.87 0.00	42.55 1.97 0.00	40.73 1.89 0.00	40.80 1.89 -0.10	39.30 1.91 -2.37	50.86 1.43 -24.52	45.76 1.54 -19.30
BETHLEHEM___GS2 323561	49.26 0.17 -46.42	55.61 0.01 -55.55	55.27 0.00 -55.31	51.49 0.36 -45.32	55.25 0.15 -52.73	42.36 0.94 -27.31	58.38 1.05 -40.17	75.05 1.54 -45.00	44.19 2.21 -2.13	37.71 1.99 -0.72	50.69 1.48 -23.15	44.97 2.03 -7.45	39.23 1.85 -4.86	40.52 1.63 -10.77	43.18 1.65 -13.34	41.89 1.51 -13.28	41.82 1.64 -10.00	40.83 1.87 0.00	42.55 1.97 0.00	40.73 1.89 0.00	40.80 1.89 -0.10	39.30 1.91 -2.37	50.86 1.43 -24.52	45.76 1.54 -19.30

BETHLEHEM___GS3 323562	49.26 0.17 -46.42	55.61 0.01 -55.55	55.27 0.00 -55.31	51.49 0.36 -45.32	55.25 0.15 -52.73	42.36 0.94 -27.31	58.38 1.05 -40.17	75.05 1.54 -45.00	44.19 2.21 -2.13	37.71 1.99 -0.72	50.69 1.48 -23.15	44.97 2.03 -7.45	39.23 1.85 -4.86	40.52 1.63 -10.77	43.18 1.65 -13.34	41.89 1.51 -13.28	41.82 1.64 -10.00	40.83 1.87 0.00	42.55 1.97 0.00	40.73 1.89 0.00	40.80 1.89 -0.10	39.30 1.91 -2.37	50.86 1.43 -24.52	45.76 1.54 -19.30
BETHLEHEM___STEEL 23779	8.29 -0.11 -5.73	6.85 0.00 -6.79	6.77 0.01 -6.81	11.09 -0.29 -5.58	8.76 -0.11 -6.51	16.66 -0.71 -3.26	24.28 -0.98 -8.09	45.28 -1.30 -18.07	39.00 -1.43 -0.59	33.61 -1.31 0.08	27.69 -1.07 -2.70	63.11 -1.55 -29.17	48.57 -1.46 -17.51	45.12 -1.25 -18.25	79.94 -1.13 -52.88	90.18 -1.07 -64.14	83.67 -1.32 -54.83	112.41 -1.28 -74.72	110.25 -1.58 -71.24	114.49 -1.64 -77.28	95.79 -1.76 -58.74	73.02 -1.76 -39.77	26.50 -1.35 -2.95	25.81 -1.46 -2.34
BETHPAGE_CC_5 323564	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.22 0.71 -34.70	43.03 0.30 -40.37	36.85 1.84 -20.91	50.21 2.30 -30.75	66.90 3.94 -34.45	47.22 5.75 -1.63	40.45 4.90 -0.55	46.97 3.66 -17.25	45.35 4.93 -4.93	40.06 4.46 -3.08	39.96 3.84 -7.99	42.33 3.93 -10.21	41.28 3.94 -10.24	42.33 4.35 -7.81	44.39 5.43 0.00	46.32 5.74 0.00	44.25 5.40 0.00	43.99 5.09 -0.08	41.52 4.66 -1.85	47.35 3.30 -19.14	43.19 3.20 -15.07
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.38 -0.09 -5.80	6.91 0.00 -6.86	6.85 0.01 -6.88	11.20 -0.25 -5.64	8.86 -0.09 -6.59	16.80 -0.60 -3.29	24.51 -0.83 -8.17	45.66 -1.06 -18.21	39.29 -1.12 -0.56	33.85 -1.05 0.09	27.91 -0.88 -2.73	63.68 -1.26 -29.45	49.01 -1.19 -17.67	45.48 -1.01 -18.37	80.57 -0.88 -53.26	90.87 -0.84 -64.61	84.31 -1.08 -55.22	113.25 -0.98 -75.25	111.08 -1.25 -71.75	115.36 -1.32 -77.83	96.53 -1.44 -59.15	73.57 -1.48 -40.04	26.71 -1.17 -2.97	26.00 -1.29 -2.36
BINGHAMTON___COGEN 23790	14.63 0.08 -11.88	14.28 0.00 -14.22	14.12 0.00 -14.16	17.55 0.14 -11.60	15.93 0.06 -13.50	21.45 0.35 -6.99	28.10 0.44 -10.50	41.71 0.82 -12.38	41.63 1.20 -0.58	36.20 1.02 -0.19	32.55 0.73 -5.77	40.07 1.05 -3.53	35.64 0.95 -2.16	32.73 0.83 -3.77	35.74 0.86 -6.70	35.34 0.82 -7.41	37.07 0.89 -6.01	44.90 1.16 -4.78	46.34 1.21 -4.55	44.89 1.11 -4.94	43.66 1.07 -3.78	39.05 0.90 -3.14	31.79 0.57 -6.31	30.41 0.52 -4.96
BLACK RIVER___HYD 24047	4.10 -0.04 -1.47	1.81 0.00 -1.76	1.71 0.00 -1.75	7.21 -0.03 -1.44	4.03 -0.01 -1.67	15.00 0.03 -0.86	18.63 0.19 -1.27	30.43 0.49 -1.42	40.55 0.67 -0.03	35.61 0.60 -0.02	23.21 0.36 3.21	29.76 0.34 6.06	27.70 0.32 5.14	26.72 0.34 1.75	28.95 0.34 -0.42	27.82 0.30 -0.41	30.74 0.26 -0.31	39.01 0.05 0.00	40.36 -0.22 0.00	38.77 -0.08 0.00	38.82 0.00 0.00	35.18 0.09 -0.07	25.78 0.11 -0.76	25.54 0.02 -0.60
BLISS_WT_PWR 323608	8.72 -0.06 -6.11	7.26 0.00 -7.21	7.21 0.01 -7.24	11.58 -0.16 -5.93	9.25 -0.05 -6.94	17.10 -0.44 -3.43	24.43 -0.62 -7.89	43.84 -0.91 -16.24	39.40 -0.82 -0.38	34.03 -0.82 0.15	28.45 -0.45 -2.84	59.65 -0.63 -24.79	46.84 -0.56 -14.87	43.33 -0.37 -15.58	72.83 -0.23 -44.87	81.26 -0.17 -54.33	76.19 -0.37 -46.39	101.74 -0.10 -62.87	100.10 -0.40 -59.92	103.35 -0.52 -65.03	87.55 -0.68 -49.41	67.73 -0.75 -33.46	27.40 -0.59 -3.08	26.65 -0.74 -2.47
BLUE_CIRC_CHEM_DRP 24182	48.33 0.17 -45.49	54.50 0.01 -54.44	54.16 0.00 -54.21	50.58 0.35 -44.42	54.19 0.15 -51.68	41.78 0.91 -26.76	57.59 1.06 -39.37	74.28 1.67 -44.10	44.31 2.38 -2.09	37.82 2.11 -0.71	49.71 1.57 -22.08	43.96 2.15 -6.32	38.43 1.96 -3.95	40.08 1.73 -10.23	43.01 1.75 -13.07	41.76 1.63 -13.02	41.80 1.81 -9.82	41.12 2.16 0.00	42.86 2.28 0.00	41.02 2.17 0.00	41.08 2.16 -0.10	39.42 2.08 -2.33	50.50 1.52 -24.06	45.44 1.57 -18.94
BOC_GAS_DRP 24189	48.92 0.15 -46.09	55.22 0.00 -55.16	54.88 0.00 -54.93	51.13 0.31 -45.01	54.86 0.13 -52.36	42.04 0.81 -27.12	57.99 0.94 -39.89	74.70 1.50 -44.68	44.13 2.17 -2.11	37.65 1.93 -0.72	49.88 1.45 -22.37	43.89 2.00 -6.41	38.33 1.81 -4.00	40.09 1.60 -10.37	43.04 1.61 -13.25	41.81 1.51 -13.20	41.81 1.67 -9.96	40.96 1.99 0.00	42.71 2.13 0.00	40.87 2.03 0.00	40.93 2.02 -0.10	39.30 1.92 -2.36	50.71 1.38 -24.42	45.56 1.42 -19.22
BORALEX_4TH_BRANCH 23824	50.28 0.24 -47.37	56.76 0.00 -56.69	56.40 -0.01 -56.45	52.57 0.50 -46.26	56.38 0.20 -53.82	43.25 1.27 -27.87	59.69 1.53 -41.00	77.06 2.63 -45.92	45.73 3.71 -2.18	39.01 3.27 -0.74	52.41 2.59 -23.77	46.74 3.42 -7.83	40.80 3.13 -5.14	41.97 2.78 -11.06	44.61 2.80 -13.62	43.34 2.69 -13.55	43.30 2.94 -10.19	42.65 3.68 0.00	44.44 3.86 0.00	42.55 3.70 0.00	42.64 3.72 -0.11	40.81 3.38 -2.42	52.34 2.45 -24.98	47.04 2.46 -19.66
BOWLINE___1 23526	37.46 0.25 -34.54	41.40 0.00 -41.34	41.11 0.00 -41.16	40.02 0.49 -33.73	41.81 0.20 -39.24	35.70 1.27 -20.32	48.67 1.62 -29.89	64.84 2.84 -33.48	45.60 4.17 -1.58	39.18 3.64 -0.54	45.51 2.69 -16.76	43.96 3.68 -4.79	38.83 3.31 -3.00	38.74 2.85 -7.77	40.99 2.87 -9.92	39.87 2.81 -9.96	40.87 3.10 -7.60	42.88 3.92 0.00	44.74 4.16 0.00	42.80 3.95 0.00	42.62 3.73 -0.08	40.12 3.31 -1.80	45.81 2.26 -18.63	41.81 2.22 -14.66
BOWLINE___2 23595	37.47 0.25 -34.54	41.40 0.00 -41.34	41.12 0.00 -41.17	40.02 0.49 -33.73	41.81 0.20 -39.24	35.71 1.27 -20.32	48.68 1.62 -29.89	64.84 2.84 -33.49	45.60 4.17 -1.58	39.18 3.64 -0.54	45.51 2.69 -16.77	43.96 3.68 -4.79	38.83 3.31 -3.00	38.74 2.85 -7.77	40.99 2.87 -9.92	39.87 2.81 -9.96	40.87 3.10 -7.60	42.88 3.92 0.00	44.74 4.16 0.00	42.80 3.95 0.00	42.62 3.73 -0.08	40.12 3.31 -1.80	45.81 2.26 -18.63	41.81 2.22 -14.67
BROOKHAVEN___DRP 24191	38.60 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.33 0.82 -34.70	43.08 0.34 -40.37	37.10 2.08 -20.91	50.52 2.61 -30.75	67.45 4.49 -34.45	48.11 6.64 -1.63	41.19 5.64 -0.55	47.52 4.21 -17.25	46.12 5.70 -4.93	40.68 5.07 -3.08	40.48 4.36 -7.99	42.89 4.49 -10.21	41.87 4.53 -10.24	42.94 4.96 -7.81	45.18 6.21 0.00	47.31 6.72 0.00	45.22 6.37 0.00	45.08 6.19 -0.08	42.48 5.61 -1.85	47.91 3.85 -19.14	43.60 3.61 -15.07
BROOKLYN_NAVY_YARD 23515	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.08 0.58 -34.69	42.97 0.24 -40.36	36.53 1.52 -20.90	49.83 1.91 -30.75	66.35 3.40 -34.45	46.53 5.05 -1.63	40.00 4.45 -0.55	46.52 3.22 -17.24	44.85 4.43 -4.93	39.65 4.04 -3.08	39.58 3.47 -7.99	41.86 3.46 -10.21	40.76 3.41 -10.24	41.74 3.76 -7.81	43.71 4.74 0.00	45.57 4.99 0.00	43.61 4.77 0.00	43.40 4.50 -0.08	40.90 4.04 -1.85	46.82 2.77 -19.14	42.67 2.68 -15.06
BROOKLYN___ARMY_DRP 323595	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07

BROOME_2_LFGE 323671	14.63 0.08 -11.88	14.28 0.00 -14.22	14.12 0.00 -14.16	17.55 0.14 -11.60	15.93 0.06 -13.50	21.45 0.35 -6.99	28.10 0.44 -10.50	41.71 0.82 -12.38	41.63 1.20 -0.58	36.20 1.02 -0.19	32.55 0.73 -5.77	40.07 1.05 -3.53	35.64 0.95 -2.16	32.73 0.83 -3.77	35.74 0.86 -6.70	35.34 0.82 -7.41	37.07 0.89 -6.01	44.90 1.16 -4.78	46.34 1.21 -4.55	44.89 1.11 -4.94	43.66 1.07 -3.78	39.05 0.90 -3.14	31.79 0.57 -6.31	30.41 0.52 -4.96
BROOME___LFGE 323600	14.63 0.08 -11.88	14.28 0.00 -14.22	14.12 0.00 -14.16	17.55 0.14 -11.60	15.93 0.06 -13.50	21.45 0.35 -6.99	28.10 0.44 -10.50	41.71 0.82 -12.38	41.63 1.20 -0.58	36.20 1.02 -0.19	32.55 0.73 -5.77	40.07 1.05 -3.53	35.64 0.95 -2.16	32.73 0.83 -3.77	35.74 0.86 -6.70	35.34 0.82 -7.41	37.07 0.89 -6.01	44.90 1.16 -4.78	46.34 1.21 -4.55	44.89 1.11 -4.94	43.66 1.07 -3.78	39.05 0.90 -3.14	31.79 0.57 -6.31	30.41 0.52 -4.96
BURROWS___LYONSDAL 23803	2.70 0.03 0.00	0.06 0.00 0.00	-0.04 0.00 0.00	5.89 0.08 0.00	2.40 0.03 0.00	14.36 0.25 0.00	17.56 0.39 0.00	29.28 0.77 0.00	40.89 1.07 0.02	35.95 0.95 0.00	24.40 0.66 2.32	32.61 0.84 3.72	30.15 0.75 3.13	27.54 0.64 1.23	28.80 0.61 0.00	27.69 0.59 0.00	30.86 0.69 0.00	39.85 0.88 0.00	41.43 0.84 0.00	39.68 0.83 0.00	39.64 0.83 0.00	35.73 0.72 0.00	25.41 0.50 0.00	25.34 0.42 0.00
CAITHNESS_CC_1 323624	38.59 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.31 0.80 -34.70	43.07 0.34 -40.37	37.04 2.03 -20.91	50.45 2.53 -30.75	67.33 4.37 -34.45	47.95 6.48 -1.63	41.05 5.50 -0.55	47.42 4.12 -17.25	45.99 5.57 -4.93	40.57 4.97 -3.08	40.39 4.27 -7.99	42.79 4.39 -10.21	41.77 4.43 -10.24	42.83 4.85 -7.81	45.02 6.05 0.00	47.11 6.53 0.00	45.04 6.20 0.00	44.92 6.02 -0.08	42.32 5.46 -1.85	47.81 3.75 -19.14	43.51 3.52 -15.07
CALPINE BETH_PAGE_GT4 24209	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.22 0.71 -34.70	43.03 0.30 -40.37	36.85 1.83 -20.91	50.20 2.28 -30.75	66.86 3.90 -34.45	47.16 5.69 -1.63	40.41 4.86 -0.55	46.91 3.60 -17.25	45.29 4.87 -4.93	39.99 4.38 -3.08	39.90 3.78 -7.99	42.27 3.87 -10.21	41.21 3.87 -10.24	42.26 4.28 -7.81	44.35 5.38 0.00	46.28 5.70 0.00	44.22 5.37 0.00	43.98 5.09 -0.08	41.54 4.67 -1.85	47.38 3.33 -19.14	43.19 3.20 -15.07
CALPINE_BETH_PAGE_GT_4 323586	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.22 0.71 -34.70	43.03 0.30 -40.37	36.85 1.83 -20.91	50.20 2.28 -30.75	66.86 3.90 -34.45	47.16 5.69 -1.63	40.41 4.86 -0.55	46.91 3.60 -17.25	45.29 4.87 -4.93	39.99 4.38 -3.08	39.90 3.78 -7.99	42.27 3.87 -10.21	41.21 3.87 -10.24	42.26 4.28 -7.81	44.35 5.38 0.00	46.28 5.70 0.00	44.22 5.37 0.00	43.98 5.09 -0.08	41.54 4.67 -1.85	47.38 3.33 -19.14	43.19 3.20 -15.07
CALPINE_BP_GT1 23823	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.22 0.71 -34.70	43.03 0.30 -40.37	36.85 1.83 -20.91	50.20 2.28 -30.75	66.86 3.90 -34.45	47.16 5.69 -1.63	40.41 4.86 -0.55	46.91 3.60 -17.25	45.29 4.87 -4.93	39.99 4.38 -3.08	39.90 3.78 -7.99	42.27 3.87 -10.21	41.21 3.87 -10.24	42.26 4.28 -7.81	44.35 5.38 0.00	46.28 5.70 0.00	44.22 5.37 0.00	43.98 5.09 -0.08	41.54 4.67 -1.85	47.38 3.33 -19.14	43.19 3.20 -15.07
CALSPAN___DRP 24200	8.29 -0.11 -5.73	6.85 0.00 -6.79	6.77 0.01 -6.81	11.09 -0.29 -5.58	8.76 -0.11 -6.51	16.66 -0.71 -3.26	24.28 -0.98 -8.09	45.28 -1.30 -18.07	39.00 -1.43 -0.59	33.61 -1.31 0.08	27.69 -1.07 -2.70	63.11 -1.55 -29.17	48.57 -1.46 -17.51	45.12 -1.25 -18.25	79.94 -1.13 -52.88	90.18 -1.07 -64.14	83.67 -1.32 -54.83	112.41 -1.28 -74.72	110.25 -1.58 -71.24	114.49 -1.64 -77.28	95.79 -1.76 -58.74	73.02 -1.76 -39.77	26.50 -1.35 -2.95	25.81 -1.46 -2.34
CANDIGU_WT_PWR 323617	10.75 -0.03 -8.11	9.87 0.00 -9.82	9.67 0.01 -9.71	13.69 -0.08 -7.97	11.55 -0.03 -9.21	18.83 -0.25 -4.98	25.08 -0.34 -8.26	41.29 -0.33 -13.10	40.68 -0.23 -1.07	35.10 -0.31 -0.41	29.91 -0.24 -4.09	46.52 -0.14 -11.17	39.16 -0.12 -6.76	35.80 -0.04 -7.73	47.74 0.09 -19.46	50.51 0.14 -23.27	50.02 0.09 -19.76	64.15 0.22 -24.97	64.52 0.11 -23.83	64.59 -0.02 -25.76	58.35 -0.11 -19.65	48.60 -0.18 -13.77	29.23 -0.21 -4.52	28.11 -0.30 -3.48
CARR STREET_E_SYR 24060	5.90 0.00 -3.22	3.91 0.00 -3.86	3.79 0.00 -3.84	8.94 -0.01 -3.15	6.02 0.00 -3.66	15.95 -0.05 -1.90	19.89 -0.06 -2.79	31.59 -0.05 -3.12	39.94 -0.06 -0.15	34.99 -0.06 -0.05	27.59 -0.04 -1.56	35.87 -0.07 -0.45	32.73 -0.07 -0.28	28.79 -0.06 -0.72	29.09 -0.03 -0.93	28.01 -0.02 -0.92	30.84 -0.03 -0.70	38.94 -0.03 0.00	40.52 -0.06 0.00	38.76 -0.08 0.00	38.76 -0.06 -0.01	35.08 -0.09 -0.16	26.54 -0.08 -1.71	26.17 -0.10 -1.34
CARTHAGE___PAPER 23857	3.90 -0.05 -1.28	1.58 0.00 -1.53	1.48 0.00 -1.52	7.00 -0.05 -1.24	3.80 -0.02 -1.45	14.81 -0.04 -0.74	18.36 0.09 -1.10	30.04 0.30 -1.23	40.27 0.40 -0.02	35.37 0.36 -0.02	22.46 0.19 3.79	28.73 0.12 6.88	26.82 0.12 5.82	26.23 0.16 2.05	28.70 0.15 -0.36	27.57 0.11 -0.36	30.52 0.08 -0.27	38.85 -0.11 0.00	40.24 -0.34 0.00	38.64 -0.21 0.00	38.66 -0.16 0.00	35.00 -0.08 -0.06	25.54 -0.03 -0.66	25.33 -0.11 -0.52
CE_DUNWOOD___DRP 24194	38.43 0.27 -35.49	42.53 0.00 -42.47	42.24 -0.01 -42.29	40.99 0.54 -34.65	42.90 0.22 -40.31	36.39 1.40 -20.88	49.66 1.78 -30.71	66.05 3.14 -34.40	46.10 4.62 -1.63	39.60 4.06 -0.55	46.27 2.99 -17.22	44.50 4.09 -4.92	39.30 3.69 -3.08	39.29 3.19 -7.98	41.59 3.21 -10.20	40.47 3.14 -10.23	41.44 3.47 -7.79	43.35 4.38 0.00	45.22 4.63 0.00	43.26 4.41 0.00	43.07 4.17 -0.08	40.58 3.72 -1.85	46.55 2.53 -19.11	42.45 2.48 -15.04
CE_MILLWOOD___DRP 24193	38.32 0.27 -35.38	42.40 0.00 -42.34	42.12 0.00 -42.16	40.87 0.51 -34.55	42.78 0.21 -40.19	36.27 1.35 -20.81	49.50 1.72 -30.62	65.83 3.02 -34.30	45.91 4.44 -1.62	39.45 3.90 -0.55	46.10 2.88 -17.17	44.32 3.92 -4.91	39.14 3.55 -3.07	39.14 3.06 -7.96	41.43 3.08 -10.17	40.31 3.02 -10.20	41.28 3.33 -7.77	43.18 4.21 0.00	45.03 4.45 0.00	43.08 4.23 0.00	42.90 4.00 -0.08	40.42 3.57 -1.84	46.40 2.43 -19.05	42.31 2.39 -15.00
CE_NYC2_DRP 24202	38.52 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.57 -20.90	49.89 1.97 -30.75	66.46 3.50 -34.45	46.73 5.26 -1.63	40.20 4.65 -0.55	46.71 3.41 -17.25	45.09 4.67 -4.93	39.86 4.25 -3.09	39.76 3.65 -7.99	42.06 3.66 -10.21	40.92 3.58 -10.24	41.94 3.96 -7.81	43.93 4.97 0.00	45.80 5.22 0.00	43.86 5.01 0.00	43.62 4.72 -0.08	41.09 4.23 -1.85	46.90 2.85 -19.14	42.76 2.78 -15.07
CE_NYC_DRP 24195	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.57 1.55 -20.90	49.88 1.97 -30.75	66.42 3.47 -34.45	46.64 5.17 -1.63	40.12 4.58 -0.55	46.65 3.35 -17.24	45.01 4.60 -4.93	39.78 4.18 -3.08	39.70 3.59 -7.99	42.00 3.60 -10.21	40.87 3.53 -10.24	41.88 3.90 -7.81	43.88 4.91 0.00	45.76 5.18 0.00	43.78 4.93 0.00	43.54 4.64 -0.08	41.00 4.14 -1.85	46.87 2.83 -19.14	42.72 2.73 -15.06

CHAFFEE___LFGE 323603	8.50 -0.09 -5.91	7.05 0.00 -6.99	6.98 0.01 -7.02	11.32 -0.24 -5.75	8.99 -0.09 -6.72	16.87 -0.59 -3.34	24.36 -0.80 -7.99	44.67 -1.03 -17.18	39.28 -1.05 -0.49	33.89 -0.99 0.11	28.02 -0.81 -2.77	61.35 -1.19 -27.04	47.64 -1.12 -16.23	44.13 -0.95 -16.95	76.36 -0.82 -48.99	85.71 -0.77 -59.38	79.92 -0.98 -50.73	107.11 -0.82 -68.96	105.23 -1.09 -65.74	109.00 -1.18 -71.33	91.72 -1.30 -54.20	70.37 -1.35 -36.70	26.85 -1.07 -3.01	26.12 -1.21 -2.41
CHATEAUG_WT_PWR 323614	2.46 -0.22 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.46 -0.34 0.00	2.20 -0.16 0.00	13.19 -0.89 0.02	16.15 -1.01 0.00	26.81 -1.71 0.00	37.19 -2.45 0.20	32.94 -2.04 0.02	3.76 -1.51 20.80	0.24 -1.99 33.26	2.59 -1.95 27.98	15.38 -1.72 11.02	26.31 -1.88 0.00	25.29 -1.81 0.00	28.14 -2.03 0.00	36.36 -2.61 0.00	38.05 -2.53 0.00	36.42 -2.43 0.00	36.46 -2.36 0.00	32.98 -2.03 0.00	23.49 -1.42 0.00	23.55 -1.37 0.00
CHAT_HIGH_FALL_HYD 323578	2.47 -0.20 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.47 -0.33 0.00	2.21 -0.16 0.00	13.24 -0.85 0.02	16.22 -0.95 0.00	26.92 -1.59 0.00	37.31 -2.34 0.20	33.04 -1.93 0.02	4.23 -1.45 20.38	0.94 -1.95 32.60	3.23 -1.87 27.42	15.69 -1.64 10.80	26.42 -1.77 0.00	25.39 -1.71 0.00	28.28 -1.89 0.00	36.60 -2.37 0.00	38.27 -2.32 0.00	36.61 -2.24 0.00	36.64 -2.18 0.00	33.09 -1.92 0.00	23.56 -1.35 0.00	23.61 -1.31 0.00
CHAUTAUQUA___LFGE 323629	8.42 -0.10 -5.84	6.98 0.00 -6.92	6.90 0.01 -6.94	11.24 -0.25 -5.69	8.91 -0.10 -6.64	16.86 -0.57 -3.32	24.22 -0.77 -7.84	44.37 -0.89 -16.75	39.57 -0.79 -0.51	34.56 -0.35 0.09	28.46 -0.36 -2.76	60.95 -0.61 -26.08	47.55 -0.62 -15.65	43.87 -0.53 -16.28	74.69 -0.41 -46.91	83.56 -0.40 -56.86	78.13 -0.61 -48.57	104.59 -0.34 -65.96	102.89 -0.58 -62.89	106.40 -0.68 -68.23	89.85 -0.81 -51.85	69.04 -1.09 -35.12	26.87 -1.04 -3.00	26.15 -1.16 -2.39
CH_MIDHUDSON___DRP 24192	41.37 0.27 -38.43	46.06 0.00 -46.00	45.75 0.00 -45.80	43.86 0.53 -37.53	46.25 0.22 -43.66	38.11 1.38 -22.61	52.20 1.77 -33.26	68.87 3.10 -37.26	46.14 4.54 -1.76	39.55 3.96 -0.60	47.63 2.92 -18.65	44.79 3.97 -5.34	39.44 3.59 -3.33	39.86 3.10 -8.64	42.36 3.13 -11.04	41.19 3.07 -11.03	41.94 3.43 -8.34	43.32 4.35 0.00	45.19 4.61 0.00	43.22 4.37 0.00	43.07 4.16 -0.09	40.71 3.72 -1.98	47.89 2.53 -20.45	43.49 2.48 -16.10
CH_MISC_IPPS 23765	39.89 0.28 -36.94	44.27 0.00 -44.20	43.97 0.00 -44.02	42.42 0.55 -36.07	44.56 0.23 -41.96	37.29 1.44 -21.73	50.98 1.86 -31.97	67.56 3.25 -35.81	46.26 4.72 -1.69	39.68 4.11 -0.58	47.01 3.03 -17.93	44.73 4.12 -5.13	39.45 3.72 -3.20	39.64 3.21 -8.31	42.05 3.25 -10.61	40.90 3.18 -10.61	41.77 3.55 -8.05	43.52 4.55 0.00	45.39 4.80 0.00	43.40 4.55 0.00	43.24 4.34 -0.08	40.78 3.86 -1.91	47.26 2.62 -19.72	43.01 2.56 -15.53
CH_RES_BVR_FALLS 23983	0.40 -0.03 2.23	-2.62 0.00 2.67	-2.71 0.00 2.66	3.58 -0.05 2.18	-0.19 -0.02 2.54	12.72 -0.08 1.30	15.14 -0.09 1.93	26.20 -0.15 2.17	39.62 -0.23 -0.01	34.78 -0.19 0.03	35.97 -0.14 -10.05	52.81 -0.18 -17.50	47.15 -0.16 -14.79	33.34 -0.20 -5.42	27.26 -0.39 0.54	26.19 -0.37 0.54	29.31 -0.45 0.41	38.26 -0.70 0.00	39.70 -0.88 0.00	38.09 -0.75 0.00	38.05 -0.76 0.00	34.23 -0.69 0.10	23.46 -0.43 1.01	23.75 -0.37 0.80
CH_RES_NIAGARA 23895	7.75 -0.23 -5.31	6.35 0.00 -6.30	6.27 0.00 -6.31	10.39 -0.57 -5.16	8.17 -0.23 -6.03	15.75 -1.38 -3.02	19.63 -1.87 -4.34	29.68 -2.81 -3.98	36.38 -3.43 0.04	31.91 -3.02 0.06	26.17 -2.39 -2.50	30.93 -3.46 1.10	28.66 -3.21 0.66	20.90 -2.98 4.24	9.80 -2.91 15.48	5.03 -2.79 19.28	10.22 -3.23 16.72	10.45 -3.72 24.79	12.81 -4.13 23.64	9.17 -4.08 25.59	15.16 -4.17 19.47	18.14 -3.95 12.93	24.71 -2.88 -2.68	24.39 -2.70 -2.17
CH_RES_SYRACUSE 23985	6.29 0.02 -3.59	4.36 0.00 -4.30	4.24 0.00 -4.28	9.34 0.02 -3.51	6.46 0.01 -4.08	16.27 0.05 -2.12	20.34 0.06 -3.11	32.15 0.15 -3.49	40.20 0.19 -0.16	35.20 0.15 -0.06	27.92 0.12 -1.75	36.13 0.14 -0.50	32.96 0.13 -0.31	29.04 0.10 -0.81	29.36 0.14 -1.03	28.27 0.14 -1.03	31.09 0.14 -0.78	39.15 0.19 0.00	40.75 0.16 0.00	39.00 0.15 0.00	39.01 0.18 -0.01	35.32 0.13 -0.18	26.90 0.08 -1.91	26.48 0.06 -1.50
CLINTON_WT_PWR 323605	2.46 -0.22 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.46 -0.34 0.00	2.20 -0.16 0.00	13.19 -0.89 0.02	16.15 -1.01 0.00	26.81 -1.71 0.00	37.19 -2.45 0.20	32.94 -2.04 0.02	3.76 -1.51 20.80	0.24 -1.99 33.26	2.59 -1.95 27.98	15.38 -1.72 11.02	26.31 -1.88 0.00	25.29 -1.81 0.00	28.14 -2.03 0.00	36.36 -2.61 0.00	38.05 -2.53 0.00	36.42 -2.43 0.00	36.46 -2.36 0.00	32.98 -2.03 0.00	23.49 -1.42 0.00	23.55 -1.37 0.00
CLINTON___LFGE 323618	2.50 -0.17 0.00	0.05 0.00 0.00	-0.06 -0.01 0.00	5.56 -0.25 0.00	2.24 -0.12 0.00	13.48 -0.61 0.02	16.52 -0.64 0.00	27.44 -1.07 0.00	38.04 -1.60 0.20	33.71 -1.27 0.02	4.38 -0.99 20.69	1.04 -1.36 33.09	3.30 -1.39 27.84	15.96 -1.20 10.96	26.85 -1.34 0.00	25.83 -1.27 0.00	28.77 -1.40 0.00	37.17 -1.79 0.00	38.92 -1.67 0.00	37.25 -1.60 0.00	37.28 -1.53 0.00	33.67 -1.34 0.00	23.95 -0.96 0.00	23.98 -0.94 0.00
COLONIE_LFGE___ 323577	51.16 0.21 -48.28	57.84 0.00 -57.78	57.49 0.00 -57.53	53.38 0.43 -47.14	57.39 0.18 -54.85	43.63 1.12 -28.40	60.30 1.36 -41.78	77.60 2.28 -46.80	45.28 3.21 -2.22	38.56 2.81 -0.75	52.50 2.17 -24.27	46.44 2.90 -8.05	40.49 2.65 -5.31	41.77 2.35 -11.30	44.43 2.36 -13.88	43.16 2.26 -13.80	43.00 2.46 -10.37	42.04 3.07 0.00	43.79 3.21 0.00	41.90 3.06 0.00	41.99 3.07 -0.11	40.29 2.82 -2.46	52.42 2.08 -25.43	47.02 2.08 -20.02
COPENHAGEN_WT_PWR 323753	4.21 -0.06 -1.60	1.97 0.00 -1.91	1.86 0.00 -1.91	7.31 -0.06 -1.56	4.17 -0.02 -1.82	15.00 -0.05 -0.94	18.64 0.09 -1.39	30.37 0.30 -1.55	40.32 0.43 -0.04	35.41 0.40 -0.02	23.47 0.21 2.80	30.10 0.12 5.50	27.98 0.13 4.68	26.77 0.19 1.54	28.85 0.21 -0.45	27.72 0.17 -0.45	30.57 0.06 -0.34	38.58 -0.38 0.00	39.84 -0.74 0.00	38.30 -0.55 0.00	38.37 -0.44 0.00	34.86 -0.24 -0.08	25.66 -0.08 -0.84	25.44 -0.14 -0.65
CORNELL_____ 23752	10.81 0.10 -8.04	9.68 0.00 -9.63	9.54 0.00 -9.58	13.85 0.19 -7.85	11.58 0.08 -9.14	19.32 0.49 -4.73	24.77 0.64 -6.96	37.49 1.18 -7.80	41.86 1.64 -0.37	36.53 1.41 -0.13	31.01 1.05 -3.90	38.05 1.45 -1.12	34.52 1.30 -0.70	31.46 1.11 -2.23	32.95 1.11 -3.65	32.11 1.07 -3.94	34.51 1.20 -3.14	42.52 1.61 -1.95	44.13 1.69 -1.85	42.44 1.58 -2.01	41.91 1.54 -1.54	37.77 1.31 -1.44	30.05 0.87 -4.27	29.08 0.80 -3.36
COXSACKIE___GT 23611	43.89 0.29 -40.93	49.05 0.01 -48.99	48.73 0.00 -48.78	46.36 0.58 -39.97	49.11 0.24 -46.50	39.73 1.54 -24.08	54.53 1.94 -35.42	71.48 3.29 -39.68	46.43 4.71 -1.88	39.72 4.09 -0.64	48.93 3.00 -19.87	45.25 4.08 -5.69	39.76 3.68 -3.55	40.54 3.21 -9.21	43.19 3.24 -11.76	41.97 3.17 -11.69	42.70 3.74 -8.78	43.77 4.80 0.00	45.64 5.06 0.00	43.64 4.79 0.00	43.57 4.66 -0.09	41.30 4.20 -2.08	49.34 2.89 -21.53	44.69 2.82 -16.95

CPV_VALLEY___CC1 323721	33.88 0.22 -30.99	37.15 0.00 -37.09	36.88 0.00 -36.93	36.49 0.42 -30.26	37.75 0.18 -35.21	33.45 1.10 -18.23	45.39 1.41 -26.82	61.01 2.46 -30.04	44.86 3.60 -1.42	38.62 3.14 -0.48	43.42 2.32 -15.04	42.95 3.17 -4.30	38.07 2.85 -2.69	37.56 2.46 -6.97	39.57 2.48 -8.90	38.46 2.42 -8.94	39.66 2.66 -6.83	42.33 3.37 0.00	44.15 3.56 0.00	42.24 3.39 0.00	42.10 3.22 -0.07	39.50 2.87 -1.62	43.62 1.96 -16.74	40.03 1.93 -13.18
CPV_VALLEY___CC2 323722	33.88 0.22 -30.99	37.15 0.00 -37.09	36.88 0.00 -36.93	36.49 0.42 -30.26	37.75 0.18 -35.21	33.45 1.10 -18.23	45.39 1.41 -26.82	61.01 2.46 -30.04	44.86 3.60 -1.42	38.62 3.14 -0.48	43.42 2.32 -15.04	42.95 3.17 -4.30	38.07 2.85 -2.69	37.56 2.46 -6.97	39.57 2.48 -8.90	38.46 2.42 -8.94	39.66 2.66 -6.83	42.33 3.37 0.00	44.15 3.56 0.00	42.24 3.39 0.00	42.10 3.22 -0.07	39.50 2.87 -1.62	43.62 1.96 -16.74	40.03 1.93 -13.18
CRESCENT___HYD 24018	51.16 0.21 -48.28	57.84 0.00 -57.78	57.49 0.00 -57.53	53.38 0.43 -47.14	57.39 0.18 -54.85	43.63 1.12 -28.40	60.30 1.36 -41.78	77.60 2.28 -46.80	45.28 3.21 -2.22	38.56 2.81 -0.75	52.50 2.17 -24.27	46.44 2.90 -8.05	40.49 2.65 -5.31	41.77 2.35 -11.30	44.43 2.36 -13.88	43.16 2.26 -13.80	43.00 2.46 -10.37	42.04 3.07 0.00	43.79 3.21 0.00	41.90 3.06 0.00	41.99 3.07 -0.11	40.29 2.82 -2.46	52.42 2.08 -25.43	47.02 2.08 -20.02
CRUCIBLE_METL_DRP 24180	6.29 0.02 -3.59	4.36 0.00 -4.30	4.24 0.00 -4.28	9.34 0.02 -3.51	6.46 0.01 -4.08	16.27 0.05 -2.12	20.34 0.06 -3.11	32.15 0.15 -3.49	40.20 0.19 -0.16	35.20 0.15 -0.06	27.92 0.12 -1.75	36.13 0.14 -0.50	32.96 0.13 -0.31	29.04 0.10 -0.81	29.36 0.14 -1.03	28.27 0.14 -1.03	31.09 0.14 -0.78	39.15 0.19 0.00	40.75 0.16 0.00	39.00 0.15 0.00	39.01 0.18 -0.01	35.32 0.13 -0.18	26.90 0.08 -1.91	26.48 0.06 -1.50
DANC___LFGE 323619	4.69 -0.04 -2.06	2.53 0.00 -2.47	2.42 0.00 -2.46	7.76 -0.07 -2.02	4.69 -0.03 -2.35	15.19 -0.13 -1.21	18.88 -0.07 -1.79	30.49 -0.03 -2.00	39.87 -0.04 -0.07	34.97 -0.06 -0.03	24.59 -0.09 1.39	31.72 -0.23 3.54	29.31 -0.17 3.04	27.23 -0.09 0.80	28.71 -0.07 -0.59	27.59 -0.10 -0.59	30.40 -0.22 -0.44	38.42 -0.55 0.00	39.80 -0.79 0.00	38.23 -0.62 0.00	38.30 -0.52 0.00	34.77 -0.35 -0.11	25.82 -0.18 -1.08	25.56 -0.22 -0.86
DANSKAMMER___1 23586	39.89 0.28 -36.94	44.27 0.00 -44.20	43.97 -0.01 -44.02	42.42 0.55 -36.07	44.56 0.23 -41.96	37.29 1.44 -21.73	50.98 1.86 -31.97	67.56 3.25 -35.81	46.26 4.72 -1.69	39.68 4.11 -0.58	47.01 3.03 -17.93	44.73 4.12 -5.13	39.45 3.72 -3.20	39.64 3.21 -8.31	42.05 3.25 -10.61	40.90 3.18 -10.61	41.77 3.55 -8.05	43.52 4.55 0.00	45.39 4.80 0.00	43.40 4.55 0.00	43.24 4.34 -0.08	40.78 3.86 -1.91	47.26 2.62 -19.72	43.01 2.56 -15.53
DANSKAMMER___2 23589	39.89 0.28 -36.94	44.27 0.00 -44.20	43.97 -0.01 -44.02	42.42 0.55 -36.07	44.56 0.23 -41.96	37.29 1.44 -21.73	50.98 1.86 -31.97	67.56 3.25 -35.81	46.26 4.72 -1.69	39.68 4.11 -0.58	47.01 3.03 -17.93	44.73 4.12 -5.13	39.45 3.72 -3.20	39.64 3.21 -8.31	42.05 3.25 -10.61	40.90 3.18 -10.61	41.77 3.55 -8.05	43.52 4.55 0.00	45.39 4.80 0.00	43.40 4.55 0.00	43.24 4.34 -0.08	40.78 3.86 -1.91	47.26 2.62 -19.72	43.01 2.56 -15.53
DANSKAMMER___3 23590	39.89 0.28 -36.94	44.27 0.00 -44.20	43.97 -0.01 -44.02	42.42 0.55 -36.07	44.56 0.23 -41.96	37.29 1.44 -21.73	50.98 1.86 -31.97	67.56 3.25 -35.81	46.26 4.72 -1.69	39.68 4.11 -0.58	47.01 3.03 -17.93	44.73 4.12 -5.13	39.45 3.72 -3.20	39.64 3.21 -8.31	42.05 3.25 -10.61	40.90 3.18 -10.61	41.77 3.55 -8.05	43.52 4.55 0.00	45.39 4.80 0.00	43.40 4.55 0.00	43.24 4.34 -0.08	40.78 3.86 -1.91	47.26 2.62 -19.72	43.01 2.56 -15.53
DANSKAMMER___4 23591	39.89 0.28 -36.94	44.27 0.00 -44.20	43.97 -0.01 -44.02	42.42 0.55 -36.07	44.56 0.23 -41.96	37.29 1.44 -21.73	50.98 1.86 -31.97	67.56 3.25 -35.81	46.26 4.72 -1.69	39.68 4.11 -0.58	47.01 3.03 -17.93	44.73 4.12 -5.13	39.45 3.72 -3.20	39.64 3.21 -8.31	42.05 3.25 -10.61	40.90 3.18 -10.61	41.77 3.55 -8.05	43.52 4.55 0.00	45.39 4.80 0.00	43.40 4.55 0.00	43.24 4.34 -0.08	40.78 3.86 -1.91	47.26 2.62 -19.72	43.01 2.56 -15.53
DANSKAMMER___DIESEL 23592	39.89 0.28 -36.94	44.27 0.00 -44.20	43.97 -0.01 -44.02	42.42 0.55 -36.07	44.56 0.23 -41.96	37.29 1.44 -21.73	50.98 1.86 -31.97	67.56 3.25 -35.81	46.26 4.72 -1.69	39.68 4.11 -0.58	47.01 3.03 -17.93	44.73 4.12 -5.13	39.45 3.72 -3.20	39.64 3.21 -8.31	42.05 3.25 -10.61	40.90 3.18 -10.61	41.77 3.55 -8.05	43.52 4.55 0.00	45.39 4.80 0.00	43.40 4.55 0.00	43.24 4.34 -0.08	40.78 3.86 -1.91	47.26 2.62 -19.72	43.01 2.56 -15.53
DASHVILLE___HYD 23610	40.83 0.22 -37.94	45.47 0.00 -45.41	45.17 0.00 -45.21	43.28 0.43 -37.05	45.64 0.18 -43.10	37.56 1.13 -22.32	51.44 1.44 -32.83	67.82 2.53 -36.78	45.29 3.71 -1.74	38.83 3.24 -0.59	46.86 2.39 -18.41	44.02 3.26 -5.27	38.75 2.94 -3.29	39.20 2.54 -8.53	41.66 2.57 -10.90	40.50 2.57 -10.83	41.39 3.10 -8.12	42.89 3.92 0.00	44.74 4.16 0.00	42.79 3.95 0.00	42.65 3.75 -0.08	40.27 3.33 -1.93	47.07 2.25 -19.91	42.76 2.17 -15.67
DELAWARE___LFGE 323621	18.32 0.14 -15.50	18.62 0.00 -18.55	18.43 0.00 -18.47	21.23 0.29 -15.14	20.10 0.12 -17.61	23.99 0.76 -9.12	31.54 0.96 -13.42	45.25 1.71 -15.03	43.03 2.47 -0.71	37.41 2.17 -0.24	35.15 1.57 -7.52	39.78 2.14 -2.15	35.79 1.92 -1.35	33.25 1.64 -3.49	34.30 1.65 -4.46	33.14 1.59 -4.44	35.30 1.77 -3.35	41.23 2.26 0.00	43.00 2.41 0.00	41.14 2.29 0.00	41.12 2.27 -0.04	37.82 2.01 -0.79	34.49 1.37 -8.21	32.71 1.32 -6.46
DOGLEVILLE___HYD 23807	1.89 0.18 0.96	-1.09 0.01 1.15	-1.19 0.00 1.15	5.24 0.37 0.94	1.43 0.16 1.09	14.48 0.94 0.56	17.57 1.23 0.83	29.56 1.98 0.93	42.51 2.70 0.03	37.48 2.50 0.01	28.36 1.80 -0.50	39.39 2.49 -1.41	35.95 2.21 -1.22	30.41 2.00 -0.30	30.02 2.10 0.26	29.00 2.16 0.27	32.37 2.40 0.20	41.91 2.94 0.00	43.63 3.05 0.00	41.86 3.01 0.00	41.79 2.98 0.00	37.76 2.80 0.05	26.52 2.11 0.50	26.58 2.05 0.39
DUNKIRK___1 23563	8.40 -0.10 -5.83	6.96 0.00 -6.91	6.89 0.01 -6.93	11.23 -0.25 -5.67	8.90 -0.10 -6.63	16.85 -0.58 -3.32	24.21 -0.79 -7.84	44.38 -0.92 -16.79	39.52 -0.85 -0.52	34.52 -0.39 0.08	28.42 -0.40 -2.76	61.00 -0.67 -26.18	47.57 -0.67 -15.71	43.89 -0.57 -16.34	74.83 -0.45 -47.10	83.74 -0.44 -57.08	78.29 -0.65 -48.76	104.81 -0.39 -66.24	103.10 -0.64 -63.15	106.62 -0.73 -68.51	90.02 -0.85 -52.06	69.13 -1.14 -35.26	26.84 -1.07 -2.99	26.12 -1.19 -2.38
DUNKIRK___2 23564	8.40 -0.10 -5.83	6.96 0.00 -6.91	6.89 0.01 -6.93	11.23 -0.25 -5.67	8.90 -0.10 -6.63	16.85 -0.58 -3.32	24.21 -0.79 -7.84	44.38 -0.92 -16.79	39.52 -0.85 -0.52	34.52 -0.39 0.08	28.42 -0.40 -2.76	61.00 -0.67 -26.18	47.57 -0.67 -15.71	43.89 -0.57 -16.34	74.83 -0.45 -47.10	83.74 -0.44 -57.08	78.29 -0.65 -48.76	104.81 -0.39 -66.24	103.10 -0.64 -63.15	106.62 -0.73 -68.51	90.02 -0.85 -52.06	69.13 -1.14 -35.26	26.84 -1.07 -2.99	26.12 -1.19 -2.38

DUNKIRK___3 23565	8.34 -0.10 -5.77	6.90 0.00 -6.84	6.82 0.01 -6.86	11.15 -0.27 -5.62	8.82 -0.10 -6.56	16.77 -0.63 -3.29	24.09 -0.86 -7.79	44.20 -1.06 -16.76	39.32 -1.07 -0.54	34.31 -0.62 0.07	28.24 -0.56 -2.74	60.79 -0.86 -26.17	47.38 -0.85 -15.70	43.69 -0.72 -16.29	74.54 -0.60 -46.95	83.43 -0.58 -56.91	77.99 -0.80 -48.61	104.42 -0.60 -66.05	102.70 -0.85 -62.97	106.22 -0.94 -68.31	89.68 -1.06 -51.92	68.85 -1.32 -35.16	26.70 -1.18 -2.97	25.99 -1.30 -2.36
DUNKIRK___4 23566	8.34 -0.10 -5.77	6.90 0.00 -6.84	6.82 0.01 -6.86	11.15 -0.27 -5.62	8.82 -0.10 -6.56	16.77 -0.63 -3.29	24.09 -0.86 -7.79	44.20 -1.06 -16.76	39.32 -1.07 -0.54	34.31 -0.62 0.07	28.24 -0.56 -2.74	60.79 -0.86 -26.17	47.38 -0.85 -15.70	43.69 -0.72 -16.29	74.54 -0.60 -46.95	83.43 -0.58 -56.91	77.99 -0.80 -48.61	104.42 -0.60 -66.05	102.70 -0.85 -62.97	106.22 -0.94 -68.31	89.68 -1.06 -51.92	68.85 -1.32 -35.16	26.70 -1.18 -2.97	25.99 -1.30 -2.36
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.49 0.29 -35.53	42.59 0.00 -42.52	42.30 0.00 -42.34	41.06 0.56 -34.69	42.96 0.23 -40.36	36.48 1.47 -20.90	49.77 1.86 -30.75	66.22 3.26 -34.45	46.29 4.82 -1.63	39.79 4.24 -0.55	46.42 3.11 -17.24	44.68 4.26 -4.93	39.48 3.87 -3.08	39.45 3.33 -7.99	41.75 3.35 -10.21	40.63 3.29 -10.24	41.61 3.63 -7.81	43.56 4.59 0.00	45.42 4.84 0.00	43.46 4.61 0.00	43.26 4.36 -0.08	40.75 3.89 -1.85	46.70 2.65 -19.14	42.58 2.59 -15.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	38.37 0.25 -35.44	42.49 0.00 -42.42	42.20 0.00 -42.24	40.91 0.49 -34.61	42.84 0.20 -40.27	36.26 1.29 -20.85	49.50 1.66 -30.68	65.80 2.92 -34.36	45.73 4.26 -1.63	39.27 3.72 -0.55	46.00 2.73 -17.20	44.13 3.73 -4.92	38.96 3.36 -3.08	39.00 2.90 -7.97	41.30 2.93 -10.19	40.16 2.87 -10.19	41.10 3.19 -7.74	43.03 4.06 0.00	44.88 4.30 0.00	42.93 4.08 0.00	42.77 3.88 -0.08	40.29 3.44 -1.84	46.23 2.35 -18.97	42.15 2.29 -14.93
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.86 1.94 -30.75	66.44 3.48 -34.45	46.64 5.16 -1.63	40.07 4.52 -0.55	46.61 3.30 -17.24	44.97 4.55 -4.93	39.75 4.15 -3.08	39.65 3.54 -7.99	41.94 3.54 -10.21	40.81 3.47 -10.24	41.86 3.88 -7.81	43.75 4.79 0.01	45.64 5.06 0.00	43.74 4.89 0.00	43.51 4.62 -0.08	41.03 4.16 -1.85	46.83 2.79 -19.13	42.72 2.73 -15.07
EAST HAMPTON___GT 23717	38.85 0.64 -35.53	42.60 0.01 -42.53	42.29 -0.01 -42.35	41.86 1.35 -34.70	43.30 0.56 -40.37	38.49 3.47 -20.91	52.37 4.46 -30.75	70.65 7.69 -34.45	52.60 11.13 -1.63	45.00 9.45 -0.55	50.23 6.92 -17.25	49.69 9.27 -4.93	43.88 8.27 -3.08	43.23 7.12 -7.99	45.66 7.26 -10.21	44.65 7.31 -10.24	45.26 7.28 -7.81	48.85 9.88 0.00	52.36 11.78 0.00	49.91 11.06 0.00	49.59 10.69 -0.08	46.49 9.62 -1.85	50.60 6.55 -19.14	46.15 6.16 -15.07
EAST RIVER___6 23660	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.36	36.60 1.59 -20.90	49.92 2.01 -30.75	66.52 3.56 -34.45	46.77 5.29 -1.63	40.24 4.69 -0.55	46.73 3.43 -17.24	45.09 4.67 -4.93	39.85 4.25 -3.08	39.77 3.65 -7.99	42.07 3.67 -10.21	40.94 3.59 -10.24	41.94 3.97 -7.81	43.99 5.02 0.00	45.89 5.31 0.00	43.90 5.06 0.00	43.57 4.67 -0.08	41.01 4.15 -1.85	46.95 2.90 -19.14	42.78 2.80 -15.06
EAST RIVER___7 23524	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.36	36.60 1.59 -20.90	49.92 2.01 -30.75	66.52 3.56 -34.45	46.77 5.29 -1.63	40.24 4.69 -0.55	46.73 3.43 -17.24	45.09 4.67 -4.93	39.85 4.25 -3.08	39.77 3.65 -7.99	42.07 3.67 -10.21	40.94 3.59 -10.24	41.94 3.97 -7.81	43.99 5.02 0.00	45.89 5.31 0.00	43.90 5.06 0.00	43.57 4.67 -0.08	41.01 4.15 -1.85	46.95 2.90 -19.14	42.78 2.80 -15.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.43 0.27 -35.49	42.53 0.00 -42.47	42.24 -0.01 -42.29	40.99 0.54 -34.65	42.90 0.22 -40.31	36.39 1.40 -20.88	49.66 1.78 -30.71	66.05 3.14 -34.40	46.10 4.62 -1.63	39.60 4.06 -0.55	46.27 2.99 -17.22	44.50 4.09 -4.92	39.30 3.69 -3.08	39.29 3.19 -7.98	41.59 3.21 -10.20	40.47 3.14 -10.23	41.44 3.47 -7.79	43.35 4.38 0.00	45.22 4.63 0.00	43.26 4.41 0.00	43.07 4.17 -0.08	40.58 3.72 -1.85	46.55 2.53 -19.11	42.45 2.48 -15.04
EAST_HAMPTON___DIESEL 23722	38.85 0.64 -35.53	42.60 0.01 -42.53	42.29 -0.01 -42.35	41.86 1.35 -34.70	43.30 0.56 -40.37	38.49 3.47 -20.91	52.38 4.46 -30.75	70.66 7.70 -34.45	52.61 11.14 -1.63	45.01 9.46 -0.55	50.23 6.93 -17.25	49.70 9.29 -4.93	43.89 8.28 -3.08	43.24 7.12 -7.99	45.66 7.26 -10.21	44.66 7.31 -10.24	45.29 7.31 -7.81	48.88 9.92 0.00	52.37 11.79 0.00	49.93 11.08 0.00	49.61 10.71 -0.08	46.50 9.64 -1.85	50.61 6.56 -19.14	46.16 6.17 -15.07
EAST_RIVER___1 323558	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.57 1.55 -20.90	49.88 1.97 -30.75	66.42 3.47 -34.45	46.64 5.17 -1.63	40.12 4.58 -0.55	46.65 3.35 -17.24	45.01 4.60 -4.93	39.78 4.18 -3.08	39.70 3.59 -7.99	42.00 3.60 -10.21	40.87 3.53 -10.24	41.88 3.90 -7.81	43.88 4.91 0.00	45.76 5.18 0.00	43.78 4.93 0.00	43.54 4.64 -0.08	41.00 4.14 -1.85	46.87 2.83 -19.14	42.72 2.73 -15.06
EAST_RIVER___2 323559	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.36	36.60 1.59 -20.90	49.92 2.01 -30.75	66.52 3.56 -34.45	46.77 5.29 -1.63	40.24 4.69 -0.55	46.73 3.43 -17.24	45.09 4.67 -4.93	39.85 4.25 -3.08	39.77 3.65 -7.99	42.07 3.67 -10.21	40.94 3.59 -10.24	41.94 3.97 -7.81	43.99 5.02 0.00	45.89 5.31 0.00	43.90 5.06 0.00	43.57 4.67 -0.08	41.01 4.15 -1.85	46.95 2.90 -19.14	42.78 2.80 -15.06
EAST___DELAWARE_HYD 23607	35.80 0.20 -32.93	39.47 0.01 -39.41	39.19 0.00 -39.24	38.34 0.38 -32.15	39.93 0.16 -37.41	34.51 1.03 -19.37	47.00 1.33 -28.50	62.79 2.35 -31.92	44.79 3.43 -1.51	38.49 2.98 -0.51	44.22 2.18 -15.98	43.03 2.97 -4.57	38.03 2.65 -2.86	37.81 2.28 -7.41	39.97 2.32 -9.46	38.84 2.29 -9.44	39.95 2.65 -7.13	42.42 3.45 0.00	44.25 3.67 0.00	42.32 3.47 0.00	42.19 3.30 -0.07	39.62 2.91 -1.69	44.37 1.97 -17.48	40.58 1.90 -13.76
ELEC_TRO_TEK 24086	38.52 0.31 -35.53	42.60 0.01 -42.54	42.30 0.00 -42.35	41.13 0.62 -34.70	43.00 0.26 -40.37	36.62 1.60 -20.91	49.94 2.02 -30.75	66.47 3.50 -34.45	46.70 5.23 -1.63	40.06 4.51 -0.55	46.65 3.35 -17.25	44.98 4.57 -4.93	39.69 4.09 -3.08	39.64 3.53 -7.99	42.00 3.60 -10.21	40.92 3.58 -10.24	41.91 3.93 -7.81	43.92 4.95 0.00	45.82 5.24 0.00	43.82 4.97 0.00	43.61 4.72 -0.08	41.11 4.25 -1.85	46.99 2.94 -19.14	42.78 2.79 -15.07
ELLENBURG_WT_PWR 323604	2.46 -0.22 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.46 -0.34 0.00	2.20 -0.16 0.00	13.19 -0.89 0.02	16.15 -1.01 0.00	26.81 -1.71 0.00	37.19 -2.45 0.20	32.94 -2.04 0.02	3.76 -1.51 20.80	0.24 -1.99 33.26	2.59 -1.95 27.98	15.38 -1.72 11.02	26.31 -1.88 0.00	25.29 -1.81 0.00	28.14 -2.03 0.00	36.36 -2.61 0.00	38.05 -2.53 0.00	36.42 -2.43 0.00	36.46 -2.36 0.00	32.98 -2.03 0.00	23.49 -1.42 0.00	23.55 -1.37 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.14 -0.14 -5.61	6.71 0.00 -6.66	6.63 0.01 -6.67	10.92 -0.35 -5.46	8.60 -0.14 -6.38	16.48 -0.84 -3.21	23.66 -1.15 -7.65	43.51 -1.59 -16.59	38.58 -1.83 -0.55	33.30 -1.64 0.05	27.40 -1.32 -2.66	59.58 -1.91 -26.01	46.34 -1.79 -15.61	42.55 -1.53 -15.96	72.71 -1.41 -45.93	81.43 -1.34 -55.67	76.11 -1.63 -47.57	101.94 -1.67 -64.65	100.23 -1.99 -61.64	103.68 -2.04 -66.86	87.48 -2.16 -50.82	67.34 -2.11 -34.44	26.21 -1.60 -2.90	25.53 -1.70 -2.30
EMPIRE_CC_1 323656	47.90 0.20 -45.03	53.96 0.00 -53.89	53.62 0.00 -53.66	50.19 0.41 -43.97	53.69 0.17 -51.16	41.65 1.05 -26.49	57.38 1.24 -38.97	74.21 2.05 -43.66	44.84 2.93 -2.06	38.29 2.59 -0.70	49.92 2.00 -21.86	44.47 2.71 -6.27	38.90 2.47 -3.91	40.44 2.19 -10.13	43.32 2.19 -12.94	41.96 1.98 -12.88	41.82 1.95 -9.69	41.33 2.37 0.00	43.08 2.49 0.00	41.23 2.39 0.00	41.28 2.37 -0.10	39.57 2.26 -2.30	50.55 1.87 -23.77	45.53 1.90 -18.71
EMPIRE_CC_2 323658	47.90 0.20 -45.03	53.96 0.00 -53.89	53.62 0.00 -53.66	50.19 0.41 -43.97	53.69 0.17 -51.16	41.65 1.05 -26.49	57.38 1.24 -38.97	74.21 2.05 -43.66	44.84 2.93 -2.06	38.29 2.59 -0.70	49.92 2.00 -21.86	44.47 2.71 -6.27	38.90 2.47 -3.91	40.44 2.19 -10.13	43.32 2.19 -12.94	41.96 1.98 -12.88	41.82 1.95 -9.69	41.33 2.37 0.00	43.08 2.49 0.00	41.23 2.39 0.00	41.28 2.37 -0.10	39.57 2.26 -2.30	50.55 1.87 -23.77	45.53 1.90 -18.71
ERIE_WT_PWR 323693	8.29 -0.11 -5.73	6.85 0.00 -6.79	6.77 0.01 -6.81	11.09 -0.29 -5.58	8.76 -0.11 -6.51	16.68 -0.69 -3.26	24.30 -0.96 -8.09	45.33 -1.26 -18.07	39.06 -1.38 -0.59	33.65 -1.27 0.08	27.72 -1.04 -2.70	63.16 -1.51 -29.17	48.61 -1.43 -17.51	45.15 -1.22 -18.25	79.97 -1.09 -52.88	90.21 -1.04 -64.14	83.71 -1.29 -54.83	112.45 -1.24 -74.72	110.29 -1.54 -71.24	114.53 -1.60 -77.28	95.84 -1.71 -58.74	73.06 -1.72 -39.77	26.53 -1.33 -2.95	25.84 -1.43 -2.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.77 0.09 -8.01	9.64 0.00 -9.58	9.50 0.00 -9.54	13.81 0.18 -7.82	11.54 0.08 -9.10	19.28 0.46 -4.71	24.71 0.62 -6.93	37.40 1.13 -7.76	41.80 1.59 -0.37	36.48 1.36 -0.12	30.94 1.00 -3.89	37.98 1.38 -1.11	34.46 1.24 -0.69	30.98 1.06 -1.80	31.55 1.06 -2.30	30.42 1.03 -2.29	33.06 1.15 -1.73	40.51 1.54 0.00	42.20 1.61 0.00	40.36 1.52 0.00	40.32 1.49 -0.02	36.68 1.26 -0.41	29.99 0.83 -4.25	29.04 0.77 -3.34
E_CANADA_CAP_HY 24051	61.21 0.08 -58.46	70.02 0.00 -69.96	69.62 0.00 -69.67	63.07 0.18 -57.08	68.86 0.08 -66.41	48.98 0.48 -34.39	68.39 0.64 -50.59	86.59 1.41 -56.67	44.63 2.10 -2.69	37.74 1.83 -0.91	56.33 1.15 -29.12	46.15 1.35 -9.31	39.77 1.18 -6.07	42.60 0.93 -13.54	45.86 0.87 -16.80	44.73 0.94 -16.69	43.88 1.18 -12.53	40.69 1.72 0.00	42.35 1.76 0.00	40.57 1.72 0.00	40.67 1.73 -0.13	39.44 1.46 -2.97	56.72 1.09 -30.72	50.12 1.02 -24.18
E_CANADA_MHWK_HY 24050	1.89 0.18 0.96	-1.09 0.01 1.15	-1.19 0.00 1.15	5.24 0.37 0.94	1.43 0.16 1.09	14.48 0.94 0.56	17.57 1.23 0.83	29.56 1.98 0.93	42.51 2.70 0.03	37.48 2.50 0.01	28.36 1.80 -0.50	39.39 2.49 -1.41	35.95 2.21 -1.22	30.41 2.00 -0.30	30.02 2.10 0.26	29.00 2.16 0.27	32.37 2.40 0.20	41.91 2.94 0.00	43.63 3.05 0.00	41.86 3.01 0.00	41.79 2.98 0.00	37.76 2.80 0.05	26.52 2.11 0.50	26.58 2.05 0.39
E_FISHKILL__LBMP 23776	39.34 0.25 -36.41	43.64 0.00 -43.58	43.34 0.00 -43.39	41.85 0.49 -35.55	43.93 0.20 -41.36	36.83 1.29 -21.42	50.33 1.65 -31.51	66.70 2.89 -35.30	45.74 4.22 -1.67	39.25 3.69 -0.57	46.46 2.73 -17.67	44.26 3.72 -5.05	39.04 3.36 -3.16	39.22 2.91 -8.19	41.58 2.93 -10.46	40.47 2.86 -10.50	41.33 3.14 -8.02	42.92 3.95 0.00	44.77 4.19 0.00	42.83 3.99 0.00	42.69 3.79 -0.08	40.31 3.39 -1.90	46.88 2.32 -19.65	42.67 2.27 -15.47
FAR ROCKAWAY__4 23548	38.56 0.35 -35.53	42.62 0.01 -42.56	42.30 -0.01 -42.35	41.23 0.72 -34.70	43.04 0.30 -40.38	36.88 1.87 -20.91	50.27 2.36 -30.75	67.04 4.08 -34.45	47.50 6.03 -1.63	40.70 5.15 -0.55	46.86 3.56 -17.25	45.31 4.90 -4.93	39.97 4.36 -3.08	39.89 3.77 -7.99	42.26 3.86 -10.21	41.20 3.86 -10.24	42.26 4.28 -7.81	44.41 5.44 0.00	46.33 5.75 0.00	44.29 5.45 0.00	44.06 5.17 -0.08	41.54 4.67 -1.85	47.49 3.44 -19.15	43.23 3.24 -15.07
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.58 1.57 -20.90	49.90 1.98 -30.75	66.46 3.51 -34.45	46.69 5.21 -1.63	40.17 4.62 -0.55	46.69 3.39 -17.24	45.06 4.64 -4.93	39.82 4.22 -3.08	39.74 3.63 -7.99	42.04 3.64 -10.21	40.91 3.56 -10.24	41.91 3.93 -7.81	43.93 4.97 0.00	45.81 5.23 0.00	43.83 4.99 0.00	43.59 4.70 -0.08	41.05 4.18 -1.85	46.91 2.86 -19.14	42.75 2.77 -15.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.58 1.57 -20.90	49.89 1.98 -30.75	66.45 3.49 -34.45	46.67 5.19 -1.63	40.15 4.60 -0.55	46.67 3.37 -17.24	45.03 4.62 -4.93	39.80 4.20 -3.08	39.72 3.61 -7.99	42.02 3.62 -10.21	40.89 3.55 -10.24	41.90 3.92 -7.81	43.92 4.95 0.00	45.79 5.21 0.00	43.82 4.97 0.00	43.58 4.68 -0.08	41.04 4.18 -1.85	46.90 2.85 -19.14	42.75 2.77 -15.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.56 1.55 -20.90	49.87 1.96 -30.75	66.42 3.46 -34.45	46.63 5.15 -1.63	40.11 4.56 -0.55	46.65 3.34 -17.24	45.00 4.58 -4.93	39.77 4.16 -3.08	39.70 3.58 -7.99	41.99 3.59 -10.21	40.86 3.52 -10.24	41.87 3.89 -7.81	43.87 4.91 0.00	45.75 5.16 0.00	43.77 4.92 0.00	43.53 4.63 -0.08	40.99 4.13 -1.85	46.87 2.82 -19.14	42.72 2.73 -15.06
FARRAGUT__LBMP 323566	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.36	36.55 1.54 -20.90	49.86 1.94 -30.75	66.39 3.43 -34.45	46.58 5.10 -1.63	40.07 4.52 -0.55	46.62 3.31 -17.24	44.96 4.54 -4.93	39.73 4.12 -3.08	39.66 3.54 -7.99	41.95 3.55 -10.21	40.83 3.49 -10.24	41.83 3.85 -7.81	43.83 4.86 0.00	45.70 5.11 0.00	43.73 4.88 0.00	43.49 4.59 -0.08	40.97 4.10 -1.85	46.85 2.80 -19.14	42.70 2.71 -15.06
FENNER__WINDPWR 24204	5.54 0.09 -2.78	3.38 0.00 -3.32	3.26 0.00 -3.31	8.70 0.18 -2.71	5.60 0.08 -3.15	16.21 0.47 -1.63	20.20 0.63 -2.40	32.34 1.14 -2.69	41.59 1.62 -0.13	36.44 1.41 -0.04	28.44 1.03 -1.35	37.27 1.40 -0.39	34.02 1.26 -0.24	29.82 1.07 -0.62	30.06 1.07 -0.80	28.94 1.04 -0.80	31.95 1.18 -0.60	40.55 1.58 0.00	42.20 1.62 0.00	40.36 1.51 0.00	40.31 1.49 -0.01	36.44 1.29 -0.14	27.25 0.86 -1.47	26.89 0.81 -1.16
FIBERTEK__ENERGY 23856	6.29 0.02 -3.59	4.36 0.00 -4.30	4.24 0.00 -4.28	9.34 0.02 -3.51	6.46 0.01 -4.08	16.27 0.05 -2.12	20.34 0.06 -3.11	32.15 0.15 -3.49	40.20 0.19 -0.16	35.20 0.15 -0.06	27.92 0.12 -1.75	36.13 0.14 -0.50	32.96 0.13 -0.31	29.04 0.10 -0.81	29.36 0.14 -1.03	28.27 0.14 -1.03	31.09 0.14 -0.78	39.15 0.19 0.00	40.75 0.16 0.00	39.00 0.15 0.00	39.01 0.18 -0.01	35.32 0.13 -0.18	26.90 0.08 -1.91	26.48 0.06 -1.50

FITZPATRICK____ 23598	4.81 -0.06 -2.20	2.68 0.00 -2.63	2.57 0.00 -2.62	7.81 -0.14 -2.15	4.81 -0.06 -2.50	15.01 -0.39 -1.29	18.56 -0.51 -1.90	29.81 -0.83 -2.13	38.76 -1.18 -0.10	33.99 -1.04 -0.03	26.35 -0.77 -1.07	34.72 -1.08 -0.31	31.72 -0.99 -0.19	27.77 -0.85 -0.49	27.99 -0.83 -0.63	26.95 -0.78 -0.63	29.76 -0.89 -0.48	37.81 -1.16 0.00	39.34 -1.24 0.00	37.67 -1.17 0.00	37.70 -1.12 0.00	34.11 -1.01 -0.11	25.37 -0.71 -1.17	25.15 -0.69 -0.92
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	39.96 0.29 -37.00	44.35 0.01 -44.28	44.05 0.00 -44.09	42.50 0.56 -36.13	44.63 0.23 -42.03	37.35 1.48 -21.77	51.08 1.90 -32.02	67.70 3.32 -35.87	46.37 4.83 -1.70	39.77 4.20 -0.58	47.11 3.09 -17.96	44.84 4.22 -5.13	39.53 3.80 -3.21	39.73 3.29 -8.32	42.14 3.31 -10.63	40.98 3.25 -10.63	41.87 3.64 -8.06	43.61 4.64 0.00	45.48 4.90 0.00	43.49 4.64 0.00	43.33 4.43 -0.08	40.87 3.94 -1.91	47.37 2.69 -19.77	43.10 2.61 -15.56
FORT ORANGE____ 23900	48.41 0.18 -45.56	54.59 0.01 -54.53	54.25 0.00 -54.30	50.66 0.37 -44.49	54.28 0.15 -51.76	41.88 0.96 -26.81	57.70 1.10 -39.43	74.42 1.74 -44.17	44.43 2.48 -2.10	37.92 2.21 -0.71	50.43 1.65 -22.72	45.04 2.25 -7.30	39.33 2.04 -4.76	40.49 1.80 -10.57	43.11 1.82 -13.09	41.84 1.70 -13.04	41.86 1.86 -9.82	41.17 2.20 0.00	42.91 2.33 0.00	41.08 2.23 0.00	41.12 2.20 -0.10	39.47 2.13 -2.33	50.56 1.57 -24.08	45.50 1.63 -18.95
FORT_DRUM_COGEN 23780	4.05 -0.04 -1.42	1.75 0.00 -1.70	1.65 0.00 -1.69	7.16 -0.03 -1.39	3.97 -0.01 -1.61	14.96 0.02 -0.83	18.57 0.18 -1.23	30.34 0.46 -1.37	40.50 0.63 -0.03	35.57 0.56 -0.02	23.03 0.33 3.36	29.51 0.30 6.27	27.49 0.29 5.32	26.61 0.31 1.83	28.90 0.31 -0.40	27.77 0.27 -0.40	30.69 0.22 -0.30	38.98 0.01 0.00	40.34 -0.24 0.00	38.75 -0.10 0.00	38.79 -0.02 0.00	35.14 0.06 -0.07	25.73 0.09 -0.73	25.50 0.00 -0.58
FPL_FAR_ROCK_GT1 24212	38.56 0.35 -35.53	42.62 0.01 -42.56	42.30 -0.01 -42.35	41.23 0.72 -34.70	43.04 0.30 -40.38	36.88 1.87 -20.91	50.27 2.36 -30.75	67.04 4.08 -34.45	47.50 6.03 -1.63	40.70 5.15 -0.55	46.86 3.56 -17.25	45.31 4.90 -4.93	39.97 4.36 -3.08	39.89 3.77 -7.99	42.26 3.86 -10.21	41.20 3.86 -10.24	42.26 4.28 -7.81	44.41 5.44 0.00	46.33 5.75 0.00	44.29 5.45 0.00	44.06 5.17 -0.08	41.54 4.67 -1.85	47.49 3.44 -19.15	43.23 3.24 -15.07
FPL_FAR_ROCK_GT2 23815	38.56 0.35 -35.53	42.62 0.01 -42.56	42.30 -0.01 -42.35	41.23 0.72 -34.70	43.04 0.30 -40.38	36.88 1.87 -20.91	50.27 2.36 -30.75	67.04 4.08 -34.45	47.50 6.03 -1.63	40.70 5.15 -0.55	46.86 3.56 -17.25	45.31 4.90 -4.93	39.97 4.36 -3.08	39.89 3.77 -7.99	42.26 3.86 -10.21	41.20 3.86 -10.24	42.26 4.28 -7.81	44.41 5.44 0.00	46.33 5.75 0.00	44.29 5.45 0.00	44.06 5.17 -0.08	41.54 4.67 -1.85	47.49 3.44 -19.15	43.23 3.24 -15.07
FRANKLIN_FALL_HYD 24054	2.51 -0.16 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.57 -0.24 0.00	2.25 -0.11 0.00	13.48 -0.61 0.02	16.54 -0.63 0.00	27.49 -1.03 0.00	38.11 -1.55 0.19	33.77 -1.21 0.02	5.68 -0.99 19.39	3.16 -1.32 31.01	5.18 -1.26 26.09	16.73 -1.12 10.27	26.98 -1.21 0.00	25.92 -1.18 0.00	28.95 -1.23 0.00	37.52 -1.45 0.00	39.20 -1.38 0.00	37.53 -1.32 0.00	37.53 -1.29 0.00	33.80 -1.21 0.00	24.01 -0.91 0.00	24.01 -0.91 0.00
FREEPORT_EQUS_GT1 23764	38.55 0.34 -35.53	42.60 0.01 -42.54	42.30 -0.01 -42.35	41.19 0.69 -34.70	43.02 0.29 -40.37	36.79 1.77 -20.91	50.15 2.23 -30.75	66.83 3.86 -34.45	47.20 5.73 -1.63	40.45 4.90 -0.55	46.86 3.55 -17.25	45.23 4.82 -4.93	39.91 4.31 -3.08	39.84 3.72 -7.99	42.21 3.80 -10.21	41.15 3.80 -10.24	42.18 4.20 -7.81	44.29 5.32 0.00	46.23 5.65 0.00	44.18 5.34 0.00	43.98 5.08 -0.08	41.57 4.71 -1.85	47.33 3.27 -19.14	43.10 3.12 -15.07
FREEPORT____CT2 23818	38.55 0.34 -35.53	42.60 0.01 -42.54	42.30 -0.01 -42.35	41.19 0.69 -34.70	43.02 0.29 -40.37	36.79 1.77 -20.91	50.15 2.23 -30.75	66.83 3.86 -34.45	47.20 5.73 -1.63	40.45 4.90 -0.55	46.86 3.55 -17.25	45.23 4.82 -4.93	39.91 4.31 -3.08	39.84 3.72 -7.99	42.21 3.80 -10.21	41.15 3.80 -10.24	42.18 4.20 -7.81	44.29 5.32 0.00	46.23 5.65 0.00	44.18 5.34 0.00	43.98 5.08 -0.08	41.57 4.71 -1.85	47.33 3.27 -19.14	43.10 3.12 -15.07
FULTON COGEN____ 23766	5.49 -0.02 -2.83	3.45 0.00 -3.39	3.33 0.00 -3.38	8.52 -0.06 -2.77	5.56 -0.02 -3.22	15.61 -0.16 -1.67	19.41 -0.20 -2.45	30.94 -0.32 -2.75	39.52 -0.46 -0.13	34.62 -0.42 -0.04	27.13 -0.31 -1.38	35.43 -0.45 -0.39	32.35 -0.41 -0.25	28.41 -0.35 -0.64	28.68 -0.32 -0.81	27.62 -0.30 -0.81	30.45 -0.33 -0.61	38.54 -0.43 0.00	40.11 -0.47 0.00	38.38 -0.46 0.00	38.39 -0.43 -0.01	34.76 -0.40 -0.15	26.13 -0.28 -1.50	25.81 -0.29 -1.18
FULTON____LFGE 323630	58.37 0.30 -55.40	66.37 0.01 -66.30	65.97 0.00 -66.02	60.55 0.65 -54.10	65.58 0.28 -62.94	48.48 1.77 -32.59	67.51 2.41 -47.94	86.59 4.37 -53.71	48.55 6.16 -2.55	41.03 5.17 -0.86	57.31 3.55 -27.70	48.97 4.49 -8.99	42.45 4.04 -5.89	44.45 3.43 -12.89	47.60 3.49 -15.92	46.43 3.51 -15.81	46.22 4.19 -11.86	44.89 5.93 0.00	46.73 6.14 0.00	44.64 5.79 0.00	44.63 5.69 -0.12	42.77 4.94 -2.81	57.42 3.42 -29.08	51.03 3.22 -22.89
G.F.CEMENT____DRP 24184	51.31 0.22 -48.41	58.00 0.00 -57.94	57.65 -0.01 -57.69	53.56 0.48 -47.27	57.56 0.19 -55.00	43.86 1.27 -28.48	60.66 1.60 -41.90	78.15 2.70 -46.93	45.86 3.78 -2.23	39.01 3.26 -0.76	52.94 2.55 -24.34	46.95 3.39 -8.07	41.06 3.22 -5.32	42.30 2.85 -11.33	44.94 2.83 -13.92	43.72 2.79 -13.83	43.60 3.05 -10.38	42.91 3.94 0.00	44.69 4.11 0.00	42.73 3.89 0.00	42.79 3.87 -0.11	41.07 3.60 -2.46	52.88 2.52 -25.45	47.35 2.40 -20.03
GARDENVILLE____LBMP 24039	8.27 -0.12 -5.72	6.84 0.00 -6.79	6.76 0.01 -6.80	11.06 -0.32 -5.57	8.74 -0.12 -6.50	16.62 -0.76 -3.27	23.86 -1.04 -7.73	43.78 -1.42 -16.68	38.82 -1.59 -0.56	33.50 -1.44 0.05	27.60 -1.17 -2.71	59.80 -1.69 -26.01	46.55 -1.59 -15.61	42.91 -1.35 -16.14	73.42 -1.22 -46.45	82.24 -1.17 -56.31	76.84 -1.43 -48.11	102.90 -1.43 -65.37	101.17 -1.74 -62.33	104.67 -1.79 -67.61	88.31 -1.90 -51.39	67.95 -1.89 -34.83	26.42 -1.44 -2.95	25.72 -1.55 -2.35
GENERAL____MILLS 23808	8.29 -0.11 -5.73	6.85 0.00 -6.79	6.77 0.01 -6.81	11.09 -0.29 -5.58	8.76 -0.11 -6.51	16.66 -0.71 -3.26	24.28 -0.98 -8.09	45.28 -1.30 -18.07	39.00 -1.43 -0.59	33.61 -1.31 0.08	27.69 -1.07 -2.70	63.11 -1.55 -29.17	48.57 -1.46 -17.51	45.12 -1.25 -18.25	79.94 -1.13 -52.88	90.18 -1.07 -64.14	83.67 -1.32 -54.83	112.41 -1.28 -74.72	110.25 -1.58 -71.24	114.49 -1.64 -77.28	95.79 -1.76 -58.74	73.02 -1.76 -39.77	26.50 -1.35 -2.95	25.81 -1.46 -2.34
GE_PLASTICS____DRP 24183	48.36 0.17 -45.53	54.55 0.01 -54.49	54.21 0.00 -54.25	50.61 0.35 -44.45	54.23 0.15 -51.72	41.80 0.91 -26.78	57.61 1.05 -39.40	74.30 1.65 -44.14	44.29 2.36 -2.09	37.81 2.10 -0.71	49.72 1.56 -22.10	43.96 2.15 -6.33	38.43 1.95 -3.95	40.08 1.72 -10.24	43.01 1.74 -13.08	41.76 1.63 -13.03	41.80 1.80 -9.82	41.10 2.14 0.00	42.86 2.28 0.00	41.01 2.17 0.00	41.07 2.15 -0.10	39.42 2.07 -2.33	50.51 1.51 -24.09	45.44 1.56 -18.96

GILBOA___1 23756	38.56 0.15 -35.73	42.82 0.00 -42.76	42.53 0.00 -42.58	40.99 0.29 -34.89	43.08 0.12 -40.59	35.90 0.77 -21.02	48.98 0.89 -30.92	64.64 1.49 -34.64	43.67 2.18 -1.64	37.54 1.99 -0.56	44.87 1.47 -17.35	42.54 2.08 -4.96	37.52 1.90 -3.10	37.81 1.65 -8.04	40.12 1.67 -10.27	38.87 1.55 -10.21	39.56 1.70 -7.68	40.96 2.00 0.00	42.76 2.18 0.00	40.94 2.09 0.00	41.02 2.12 -0.08	38.83 1.99 -1.82	45.13 1.39 -18.83	41.13 1.38 -14.82
GILBOA___2 23757	38.56 0.15 -35.73	42.82 0.00 -42.76	42.53 0.00 -42.58	40.99 0.29 -34.89	43.08 0.12 -40.59	35.90 0.77 -21.02	48.98 0.89 -30.92	64.64 1.49 -34.64	43.67 2.18 -1.64	37.54 1.99 -0.56	44.87 1.47 -17.35	42.54 2.08 -4.96	37.52 1.90 -3.10	37.81 1.65 -8.04	40.12 1.67 -10.27	38.87 1.55 -10.21	39.56 1.70 -7.68	40.96 2.00 0.00	42.76 2.18 0.00	40.94 2.09 0.00	41.02 2.12 -0.08	38.83 1.99 -1.82	45.13 1.39 -18.83	41.13 1.38 -14.82
GILBOA___3 23758	38.56 0.15 -35.73	42.82 0.00 -42.76	42.53 0.00 -42.58	40.99 0.29 -34.89	43.08 0.12 -40.59	35.90 0.77 -21.02	48.98 0.89 -30.92	64.64 1.49 -34.64	43.67 2.18 -1.64	37.54 1.99 -0.56	44.87 1.47 -17.35	42.54 2.08 -4.96	37.52 1.90 -3.10	37.81 1.65 -8.04	40.12 1.67 -10.27	38.87 1.55 -10.21	39.56 1.70 -7.68	40.96 2.00 0.00	42.76 2.18 0.00	40.94 2.09 0.00	41.02 2.12 -0.08	38.83 1.99 -1.82	45.13 1.39 -18.83	41.13 1.38 -14.82
GILBOA___4 23759	38.56 0.15 -35.73	42.82 0.00 -42.76	42.53 0.00 -42.58	40.99 0.29 -34.89	43.08 0.12 -40.59	35.90 0.77 -21.02	48.98 0.89 -30.92	64.64 1.49 -34.64	43.67 2.18 -1.64	37.54 1.99 -0.56	44.87 1.47 -17.35	42.54 2.08 -4.96	37.52 1.90 -3.10	37.81 1.65 -8.04	40.12 1.67 -10.27	38.87 1.55 -10.21	39.56 1.70 -7.68	40.96 2.00 0.00	42.76 2.18 0.00	40.94 2.09 0.00	41.02 2.12 -0.08	38.83 1.99 -1.82	45.13 1.39 -18.83	41.13 1.38 -14.82
GILBOA____ 23599	38.56 0.15 -35.73	42.82 0.00 -42.76	42.53 0.00 -42.58	40.99 0.29 -34.89	43.08 0.12 -40.59	35.90 0.77 -21.02	48.98 0.89 -30.92	64.64 1.49 -34.64	43.67 2.18 -1.64	37.54 1.99 -0.56	44.87 1.47 -17.35	42.54 2.08 -4.96	37.52 1.90 -3.10	37.81 1.65 -8.04	40.12 1.67 -10.27	38.87 1.55 -10.21	39.56 1.70 -7.68	40.96 2.00 0.00	42.76 2.18 0.00	40.94 2.09 0.00	41.02 2.12 -0.08	38.83 1.99 -1.82	45.13 1.39 -18.83	41.13 1.38 -14.82
GINNA____ 23603	6.68 -0.17 -4.18	5.06 -0.01 -5.00	4.94 0.00 -4.98	9.49 -0.40 -4.08	6.95 -0.16 -4.75	15.63 -0.94 -2.46	19.38 -1.16 -3.37	29.80 -1.77 -3.07	37.60 -2.39 -0.14	32.93 -2.13 -0.06	26.51 -1.58 -2.03	31.65 -2.26 1.58	29.47 -2.12 0.93	25.97 -1.83 0.32	23.85 -1.77 2.57	22.01 -1.69 3.40	25.23 -1.90 3.04	31.26 -2.21 5.49	32.92 -2.42 5.23	30.77 -2.40 5.68	32.06 -2.45 4.31	29.97 -2.35 2.69	25.41 -1.72 -2.22	24.88 -1.78 -1.75
GLEN PARK____ 23778	4.14 -0.03 -1.51	1.85 0.00 -1.80	1.75 0.00 -1.79	7.27 -0.01 -1.47	4.07 0.00 -1.71	15.08 0.09 -0.88	18.74 0.28 -1.30	30.63 0.66 -1.46	40.79 0.92 -0.03	35.82 0.81 -0.02	23.47 0.51 3.10	30.11 0.53 5.91	28.00 0.49 5.02	26.92 0.49 1.69	29.10 0.48 -0.43	27.96 0.43 -0.42	30.90 0.41 -0.32	39.25 0.28 0.00	40.63 0.05 0.00	39.02 0.17 0.00	39.07 0.25 0.00	35.39 0.31 -0.08	25.93 0.24 -0.78	25.67 0.14 -0.61
GLENWOOD_IC_1_G5 23712	38.52 0.32 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.14 0.64 -34.70	43.00 0.27 -40.37	36.66 1.65 -20.91	50.01 2.09 -30.75	66.60 3.64 -34.45	46.87 5.40 -1.63	40.24 4.69 -0.55	46.80 3.50 -17.25	45.19 4.77 -4.93	39.89 4.29 -3.08	39.81 3.70 -7.99	42.15 3.75 -10.21	41.05 3.71 -10.24	41.98 4.00 -7.81	44.02 5.05 0.00	45.91 5.33 0.00	43.90 5.05 0.00	43.68 4.79 -0.08	41.17 4.31 -1.85	47.06 3.00 -19.14	42.88 2.89 -15.07
GLENWOOD_IC_2_G1 23688	38.51 0.30 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.11 0.60 -34.70	42.99 0.25 -40.37	36.58 1.56 -20.91	49.89 1.97 -30.75	66.41 3.45 -34.45	46.59 5.11 -1.63	40.00 4.45 -0.55	46.62 3.31 -17.25	44.94 4.52 -4.93	39.68 4.08 -3.08	39.62 3.51 -7.99	41.95 3.55 -10.21	40.85 3.51 -10.24	41.83 3.85 -7.81	43.85 4.88 0.00	45.74 5.15 0.00	43.74 4.89 0.00	43.54 4.64 -0.08	41.01 4.15 -1.85	46.90 2.84 -19.14	42.73 2.74 -15.07
GLENWOOD_IC_3_G1 23689	38.51 0.30 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.11 0.60 -34.70	42.99 0.25 -40.37	36.58 1.56 -20.91	49.89 1.97 -30.75	66.41 3.45 -34.45	46.59 5.11 -1.63	40.00 4.45 -0.55	46.62 3.31 -17.25	44.94 4.52 -4.93	39.68 4.08 -3.08	39.62 3.51 -7.99	41.95 3.55 -10.21	40.85 3.51 -10.24	41.83 3.85 -7.81	43.85 4.88 0.00	45.74 5.15 0.00	43.74 4.89 0.00	43.54 4.64 -0.08	41.01 4.15 -1.85	46.90 2.84 -19.14	42.73 2.74 -15.07
GLENWOOD___4 23550	38.52 0.32 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.14 0.64 -34.70	43.00 0.27 -40.37	36.66 1.65 -20.91	50.01 2.09 -30.75	66.60 3.64 -34.45	46.87 5.40 -1.63	40.24 4.69 -0.55	46.80 3.50 -17.25	45.19 4.77 -4.93	39.89 4.29 -3.08	39.81 3.70 -7.99	42.15 3.75 -10.21	41.05 3.71 -10.24	42.02 4.04 -7.81	44.08 5.11 0.00	45.97 5.39 0.00	43.94 5.09 0.00	43.73 4.84 -0.08	41.21 4.35 -1.85	47.06 3.00 -19.14	42.88 2.89 -15.07
GLENWOOD___5 23614	38.52 0.32 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.14 0.64 -34.70	43.00 0.27 -40.37	36.66 1.65 -20.91	50.01 2.09 -30.75	66.60 3.64 -34.45	46.87 5.40 -1.63	40.24 4.69 -0.55	46.80 3.50 -17.25	45.19 4.77 -4.93	39.89 4.29 -3.08	39.81 3.70 -7.99	42.15 3.75 -10.21	41.05 3.71 -10.24	42.02 4.04 -7.81	44.08 5.11 0.00	45.97 5.39 0.00	43.94 5.09 0.00	43.73 4.84 -0.08	41.21 4.35 -1.85	47.06 3.00 -19.14	42.88 2.89 -15.07
GLOBAL GREEN_PORT_GT1 23814	38.83 0.63 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.84 1.33 -34.70	43.29 0.55 -40.37	38.43 3.42 -20.91	52.30 4.38 -30.75	70.52 7.56 -34.45	52.41 10.94 -1.63	44.83 9.28 -0.55	50.10 6.79 -17.25	49.53 9.11 -4.93	43.74 8.13 -3.08	43.11 7.00 -7.99	45.53 7.13 -10.21	44.52 7.18 -10.24	44.85 6.87 -7.81	48.43 9.46 0.00	52.22 11.64 0.00	49.72 10.87 0.00	49.38 10.48 -0.08	46.31 9.45 -1.85	50.48 6.43 -19.14	46.04 6.05 -15.07
GLOBE___DSASP 323697	7.73 -0.24 -5.30	6.34 -0.01 -6.29	6.26 0.00 -6.30	10.36 -0.60 -5.15	8.15 -0.24 -6.02	15.69 -1.43 -3.02	19.47 -1.94 -4.25	29.23 -2.93 -3.65	36.20 -3.60 0.05	31.77 -3.16 0.06	26.06 -2.50 -2.50	30.07 -3.62 1.80	28.10 -3.34 1.08	21.31 -3.06 3.75	11.43 -2.98 13.78	7.03 -2.86 17.21	11.92 -3.31 14.94	12.82 -3.83 22.32	15.06 -4.24 21.29	11.63 -4.18 23.04	17.00 -4.28 17.53	19.36 -4.03 11.62	24.65 -2.94 -2.68	24.29 -2.80 -2.17
GOETHSLN___LBMP 323567	38.49 0.29 -35.53	42.59 0.00 -42.52	42.30 0.00 -42.34	41.07 0.56 -34.69	42.97 0.24 -40.36	36.48 1.47 -20.90	49.76 1.85 -30.75	66.20 3.25 -34.45	46.30 4.82 -1.63	39.84 4.29 -0.55	46.46 3.16 -17.24	44.75 4.33 -4.93	39.54 3.94 -3.08	39.49 3.38 -7.99	41.78 3.38 -10.21	40.67 3.33 -10.24	41.64 3.66 -7.81	43.57 4.60 0.00	45.45 4.86 0.00	43.48 4.63 0.00	43.24 4.34 -0.08	40.74 3.88 -1.85	46.71 2.66 -19.14	42.58 2.59 -15.06

GOODYEAR_LAKE_HYD 323669	13.19 0.14 -10.37	12.48 0.00 -12.42	12.32 0.00 -12.37	16.24 0.30 -10.13	14.28 0.12 -11.79	21.00 0.78 -6.11	27.17 1.03 -8.98	40.47 1.90 -10.06	43.07 2.75 -0.48	37.58 2.42 -0.16	32.81 1.71 -5.04	39.22 2.29 -1.44	35.47 2.05 -0.90	32.18 1.73 -2.33	32.89 1.72 -2.98	31.75 1.68 -2.97	34.31 1.91 -2.23	41.49 2.52 0.00	43.26 2.68 0.00	41.38 2.54 0.00	41.34 2.51 -0.02	37.74 2.20 -0.53	31.84 1.47 -5.46	30.60 1.38 -4.30
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.58 0.08 -11.84	14.22 0.00 -14.17	14.06 0.00 -14.11	17.51 0.14 -11.56	15.88 0.06 -13.45	21.42 0.34 -6.97	28.06 0.44 -10.46	41.68 0.81 -12.35	41.62 1.19 -0.58	36.20 1.02 -0.18	32.53 0.73 -5.75	40.09 1.05 -3.56	35.65 0.95 -2.18	32.73 0.83 -3.78	35.79 0.86 -6.74	35.39 0.82 -7.47	37.11 0.89 -6.05	44.98 1.16 -4.86	46.42 1.21 -4.63	44.97 1.11 -5.02	43.73 1.07 -3.84	39.09 0.90 -3.18	31.77 0.57 -6.28	30.39 0.52 -4.94
GOUDEY___7 23579	14.58 0.08 -11.84	14.22 0.00 -14.17	14.06 0.00 -14.11	17.51 0.14 -11.56	15.88 0.07 -13.45	21.44 0.36 -6.97	28.08 0.46 -10.46	41.71 0.85 -12.35	41.67 1.24 -0.58	36.24 1.06 -0.18	32.56 0.76 -5.75	40.15 1.10 -3.56	35.68 0.98 -2.18	32.76 0.86 -3.78	35.82 0.89 -6.74	35.43 0.86 -7.47	37.16 0.93 -6.05	45.04 1.21 -4.86	46.47 1.26 -4.63	45.03 1.16 -5.02	43.78 1.12 -3.84	39.14 0.95 -3.18	31.80 0.61 -6.28	30.41 0.55 -4.94
GOUDEY___8 23580	14.58 0.08 -11.84	14.22 0.00 -14.17	14.06 0.00 -14.11	17.51 0.14 -11.56	15.88 0.06 -13.45	21.42 0.34 -6.97	28.06 0.44 -10.46	41.68 0.81 -12.35	41.62 1.19 -0.58	36.20 1.02 -0.18	32.53 0.73 -5.75	40.09 1.05 -3.56	35.65 0.95 -2.18	32.73 0.83 -3.78	35.79 0.86 -6.74	35.39 0.82 -7.47	37.11 0.89 -6.05	44.98 1.16 -4.86	46.42 1.21 -4.63	44.97 1.11 -5.02	43.73 1.07 -3.84	39.09 0.90 -3.18	31.77 0.57 -6.28	30.39 0.52 -4.94
GOWANUS_GT1_1 24077	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT1_2 24078	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT1_3 24079	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT1_4 24080	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT1_5 24084	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT1_6 24111	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT1_7 24112	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT1_8 24113	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT2_1 24114	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT2_2 24115	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT2_3 24116	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07

GOWANUS_GT2_4 24117	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT2_5 24118	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT2_6 24119	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT2_7 24120	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT2_8 24121	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT3_1 24122	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT3_2 24123	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07

GOWANUS_GT4_3 24132	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT4_4 24133	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT4_5 24134	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT4_6 24135	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT4_7 24136	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GOWANUS_GT4_8 24137	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GREENIDGE___3 23582	9.92 0.05 -7.21	8.76 0.00 -8.71	8.58 0.00 -8.62	12.95 0.07 -7.07	10.59 0.03 -8.18	18.63 0.13 -4.39	24.06 0.11 -6.78	38.09 0.23 -9.35	40.73 0.12 -0.77	35.36 0.05 -0.31	29.86 0.19 -3.61	40.95 0.34 -5.12	35.98 0.33 -3.12	32.57 0.37 -4.08	37.57 0.34 -9.04	38.07 0.37 -10.61	39.37 0.29 -8.91	49.21 0.08 -10.16	50.34 0.06 -9.70	49.28 -0.03 -10.47	46.68 -0.14 -8.01	40.69 -0.17 -5.85	28.91 0.02 -3.98	28.04 0.04 -3.08
GREENIDGE___4 23583	9.92 0.05 -7.21	8.76 0.00 -8.71	8.58 0.00 -8.62	12.95 0.07 -7.07	10.59 0.03 -8.18	18.63 0.13 -4.39	24.06 0.11 -6.78	38.09 0.23 -9.35	40.73 0.12 -0.77	35.36 0.05 -0.31	29.86 0.19 -3.61	40.95 0.34 -5.12	35.98 0.33 -3.12	32.57 0.37 -4.08	37.57 0.34 -9.04	38.07 0.37 -10.61	39.37 0.29 -8.91	49.21 0.08 -10.16	50.34 0.06 -9.70	49.28 -0.03 -10.47	46.68 -0.14 -8.01	40.69 -0.17 -5.85	28.91 0.02 -3.98	28.04 0.04 -3.08
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
GROVEVILLE___HYD 323602	39.96 0.29 -37.00	44.35 0.01 -44.28	44.05 0.00 -44.09	42.50 0.56 -36.13	44.63 0.23 -42.03	37.35 1.48 -21.77	51.08 1.90 -32.02	67.70 3.32 -35.87	46.37 4.83 -1.70	39.77 4.20 -0.58	47.11 3.09 -17.96	44.84 4.22 -5.13	39.53 3.80 -3.21	39.73 3.29 -8.32	42.14 3.31 -10.63	40.98 3.25 -10.63	41.87 3.64 -8.06	43.61 4.64 0.00	45.48 4.90 0.00	43.49 4.64 0.00	43.33 4.43 -0.08	40.87 3.94 -1.91	47.37 2.69 -19.77	43.10 2.61 -15.56
HAMPSHIRE___PAPER_HYD 323593	2.53 -0.14 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.56 -0.24 0.00	2.26 -0.10 0.00	13.54 -0.56 0.01	16.54 -0.63 0.00	27.55 -0.96 0.00	38.31 -1.43 0.11	33.79 -1.20 0.01	14.18 -0.99 10.88	16.66 -1.42 17.40	16.59 -1.29 14.64	21.25 -1.11 5.76	27.06 -1.13 0.00	25.97 -1.13 0.00	28.96 -1.21 0.00	37.42 -1.54 0.00	38.88 -1.70 0.00	37.32 -1.53 0.00	37.27 -1.55 0.00	33.59 -1.42 0.00	23.89 -1.03 0.00	23.84 -1.08 0.00
HARDSCRABBLE_WT_PWR 323673	1.83 0.12 0.96	-1.09 0.00 1.15	-1.19 0.00 1.15	5.13 0.25 0.94	1.39 0.11 1.09	14.18 0.63 0.56	17.19 0.86 0.83	28.95 1.37 0.93	41.65 1.84 0.03	36.80 1.82 0.01	27.83 1.27 -0.50	38.62 1.72 -1.41	35.24 1.50 -1.22	29.79 1.37 -0.30	29.42 1.50 0.26	28.46 1.62 0.27	31.78 1.82 0.20	41.14 2.17 0.00	42.79 2.21 0.00	41.12 2.28 0.00	41.09 2.28 0.00	37.11 2.15 0.05	26.02 1.61 0.50	26.11 1.59 0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	36.39 0.26 -33.46	40.10 0.00 -40.04	39.82 0.00 -39.87	38.98 0.50 -32.67	40.59 0.21 -38.01	35.11 1.32 -19.68	47.82 1.69 -28.96	63.92 2.97 -32.43	45.72 4.34 -1.53	39.30 3.78 -0.52	45.08 2.79 -16.24	43.93 3.80 -4.64	38.85 3.42 -2.90	38.61 2.96 -7.53	40.78 2.98 -9.61	39.66 2.91 -9.65	40.77 3.23 -7.37	43.10 4.13 0.00	44.95 4.37 0.00	42.99 4.14 0.00	42.83 3.94 -0.08	40.24 3.48 -1.75	45.35 2.38 -18.07	41.47 2.33 -14.22
HARZA MOOSE___RIVER 24016	2.70 0.03 0.00	0.06 0.00 0.00	-0.04 0.00 0.00	5.89 0.08 0.00	2.40 0.03 0.00	14.36 0.25 0.00	17.56 0.39 0.00	29.28 0.77 0.00	40.89 1.07 0.02	35.95 0.95 0.00	24.40 0.66 2.32	32.61 0.84 3.72	30.15 0.75 3.13	27.54 0.64 1.23	28.80 0.61 0.00	27.69 0.59 0.00	30.86 0.69 0.00	39.85 0.88 0.00	41.43 0.84 0.00	39.68 0.83 0.00	39.64 0.83 0.00	35.73 0.72 0.00	25.41 0.50 0.00	25.34 0.42 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.52 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.26 -40.37	36.58 1.57 -20.90	49.89 1.97 -30.75	66.46 3.50 -34.45	46.74 5.26 -1.63	40.20 4.66 -0.55	46.71 3.40 -17.25	45.10 4.68 -4.93	39.86 4.25 -3.09	39.76 3.65 -7.99	42.06 3.65 -10.21	40.92 3.58 -10.24	41.95 3.97 -7.81	43.93 4.96 0.00	45.80 5.21 0.00	43.85 5.00 0.00	43.63 4.73 -0.08	41.10 4.23 -1.85	46.90 2.85 -19.14	42.76 2.78 -15.07

HEMPSTEAD____ 23647	38.53 0.32 -35.53	42.60 0.01 -42.53	42.30 0.00 -42.35	41.15 0.65 -34.70	43.01 0.27 -40.37	36.69 1.68 -20.91	50.03 2.11 -30.75	66.63 3.67 -34.45	46.91 5.44 -1.63	40.22 4.67 -0.55	46.77 3.47 -17.25	45.12 4.70 -4.93	39.83 4.22 -3.08	39.75 3.64 -7.99	42.12 3.72 -10.21	41.05 3.71 -10.24	42.05 4.07 -7.81	44.11 5.14 0.00	46.01 5.43 0.00	43.98 5.14 0.00	43.77 4.87 -0.08	41.28 4.42 -1.85	47.12 3.06 -19.14	42.92 2.93 -15.07
HICKLING____1 23621	12.12 0.05 -9.40	11.48 0.00 -11.42	11.23 0.00 -11.27	15.15 0.10 -9.25	13.09 0.05 -10.68	20.18 0.22 -5.85	26.43 0.28 -8.98	42.02 0.62 -12.89	42.12 0.97 -1.31	36.35 0.77 -0.59	31.39 0.53 -4.80	43.68 0.90 -7.29	37.79 0.82 -4.45	34.64 0.75 -5.76	41.81 0.84 -12.78	42.98 0.82 -15.06	43.71 0.83 -12.70	54.78 1.14 -14.67	55.74 1.14 -14.02	54.90 0.97 -15.09	51.24 0.86 -11.57	44.12 0.65 -8.46	30.60 0.36 -5.33	29.27 0.27 -4.08
HICKLING____2 23622	12.12 0.05 -9.40	11.48 0.00 -11.42	11.23 0.00 -11.27	15.15 0.10 -9.25	13.09 0.05 -10.68	20.18 0.22 -5.85	26.43 0.28 -8.98	42.02 0.62 -12.89	42.12 0.97 -1.31	36.35 0.77 -0.59	31.39 0.53 -4.80	43.68 0.90 -7.29	37.79 0.82 -4.45	34.64 0.75 -5.76	41.81 0.84 -12.78	42.98 0.82 -15.06	43.71 0.83 -12.70	54.78 1.14 -14.67	55.74 1.14 -14.02	54.90 0.97 -15.09	51.24 0.86 -11.57	44.12 0.65 -8.46	30.60 0.36 -5.33	29.27 0.27 -4.08
HIGH FALLS____HY 23754	39.51 0.26 -36.57	43.83 0.00 -43.77	43.54 0.00 -43.58	42.03 0.50 -35.71	44.13 0.21 -41.55	36.97 1.34 -21.52	50.55 1.73 -31.65	67.02 3.05 -35.45	45.97 4.45 -1.68	39.44 3.87 -0.57	46.64 2.83 -17.75	44.41 3.84 -5.08	39.13 3.44 -3.17	39.31 2.96 -8.23	41.70 3.01 -10.51	40.53 2.97 -10.45	41.47 3.45 -7.85	43.43 4.46 0.00	45.31 4.73 0.00	43.33 4.48 0.00	43.18 4.28 -0.08	40.66 3.78 -1.86	46.73 2.57 -19.25	42.56 2.48 -15.16
HILLBURN____GT 23639	36.85 0.26 -33.92	40.66 0.00 -40.60	40.38 0.00 -40.42	39.43 0.50 -33.12	41.11 0.21 -38.53	35.37 1.31 -19.96	48.20 1.68 -29.35	64.33 2.94 -32.88	45.71 4.31 -1.56	39.29 3.76 -0.53	45.29 2.77 -16.46	43.98 3.79 -4.71	38.88 3.41 -2.94	38.69 2.94 -7.63	40.90 2.96 -9.75	39.78 2.89 -9.78	40.84 3.20 -7.47	43.02 4.05 0.00	44.88 4.30 0.00	42.93 4.08 0.00	42.75 3.86 -0.08	40.20 3.41 -1.77	45.56 2.34 -18.31	41.63 2.29 -14.41
HISHELDN_WT_PWR 323625	8.87 -0.12 -6.32	7.62 0.00 -7.56	7.50 0.01 -7.53	11.68 -0.31 -6.18	9.43 -0.12 -7.18	17.08 -0.75 -3.72	23.62 -1.01 -7.46	41.34 -1.36 -14.19	38.97 -1.54 -0.67	33.66 -1.44 -0.10	28.03 -1.10 -3.07	52.60 -1.49 -18.60	42.33 -1.38 -11.18	38.80 -1.16 -11.84	60.23 -1.01 -33.05	66.11 -0.93 -39.93	63.08 -1.15 -34.06	83.37 -1.16 -45.56	82.61 -1.42 -43.45	84.45 -1.50 -47.10	73.04 -1.59 -35.82	57.88 -1.57 -24.44	27.09 -1.19 -3.37	26.27 -1.29 -2.64
HOLTSVILLE_IC_1 23690	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.06 0.33 -40.37	37.02 2.01 -20.91	50.42 2.51 -30.75	67.27 4.31 -34.45	47.87 6.40 -1.63	41.00 5.45 -0.55	47.39 4.08 -17.25	45.94 5.52 -4.93	40.54 4.93 -3.08	40.36 4.24 -7.99	42.75 4.35 -10.21	41.72 4.38 -10.24	42.78 4.80 -7.81	44.96 5.99 0.00	47.00 6.42 0.00	44.94 6.09 0.00	44.82 5.93 -0.08	42.23 5.37 -1.85	47.75 3.69 -19.14	43.46 3.48 -15.07
HOLTSVILLE_IC_10 23699	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.83 -34.70	43.08 0.35 -40.37	37.13 2.11 -20.91	50.57 2.65 -30.75	67.53 4.57 -34.45	48.24 6.76 -1.63	41.32 5.77 -0.55	47.61 4.31 -17.25	46.25 5.84 -4.93	40.81 5.20 -3.08	40.59 4.47 -7.99	42.99 4.59 -10.21	41.96 4.61 -10.24	43.08 5.10 -7.81	45.32 6.35 0.00	47.37 6.79 0.00	45.29 6.44 0.00	45.21 6.32 -0.08	42.56 5.70 -1.85	47.97 3.91 -19.14	43.65 3.67 -15.07
HOLTSVILLE_IC_2 23691	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.06 0.33 -40.37	37.02 2.01 -20.91	50.42 2.51 -30.75	67.27 4.31 -34.45	47.87 6.40 -1.63	41.00 5.45 -0.55	47.39 4.08 -17.25	45.94 5.52 -4.93	40.54 4.93 -3.08	40.36 4.24 -7.99	42.75 4.35 -10.21	41.72 4.38 -10.24	42.78 4.80 -7.81	44.96 5.99 0.00	47.00 6.42 0.00	44.94 6.09 0.00	44.82 5.93 -0.08	42.23 5.37 -1.85	47.75 3.69 -19.14	43.46 3.48 -15.07
HOLTSVILLE_IC_3 23692	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.06 0.33 -40.37	37.02 2.01 -20.91	50.42 2.51 -30.75	67.27 4.31 -34.45	47.87 6.40 -1.63	41.00 5.45 -0.55	47.39 4.08 -17.25	45.94 5.52 -4.93	40.54 4.93 -3.08	40.36 4.24 -7.99	42.75 4.35 -10.21	41.72 4.38 -10.24	42.78 4.80 -7.81	44.96 5.99 0.00	47.00 6.42 0.00	44.94 6.09 0.00	44.82 5.93 -0.08	42.23 5.37 -1.85	47.75 3.69 -19.14	43.46 3.48 -15.07
HOLTSVILLE_IC_4 23693	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.06 0.33 -40.37	37.02 2.01 -20.91	50.42 2.51 -30.75	67.27 4.31 -34.45	47.87 6.40 -1.63	41.00 5.45 -0.55	47.39 4.08 -17.25	45.94 5.52 -4.93	40.54 4.93 -3.08	40.36 4.24 -7.99	42.75 4.35 -10.21	41.72 4.38 -10.24	42.78 4.80 -7.81	44.96 5.99 0.00	47.00 6.42 0.00	44.94 6.09 0.00	44.82 5.93 -0.08	42.23 5.37 -1.85	47.75 3.69 -19.14	43.46 3.48 -15.07
HOLTSVILLE_IC_5 23694	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.06 0.33 -40.37	37.02 2.01 -20.91	50.42 2.51 -30.75	67.27 4.31 -34.45	47.87 6.40 -1.63	41.00 5.45 -0.55	47.39 4.08 -17.25	45.94 5.52 -4.93	40.54 4.93 -3.08	40.36 4.24 -7.99	42.75 4.35 -10.21	41.72 4.38 -10.24	42.78 4.80 -7.81	44.96 5.99 0.00	47.00 6.42 0.00	44.94 6.09 0.00	44.82 5.93 -0.08	42.23 5.37 -1.85	47.75 3.69 -19.14	43.46 3.48 -15.07
HOLTSVILLE_IC_6 23695	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.83 -34.70	43.08 0.35 -40.37	37.13 2.11 -20.91	50.57 2.65 -30.75	67.53 4.57 -34.45	48.24 6.76 -1.63	41.32 5.77 -0.55	47.61 4.31 -17.25	46.25 5.84 -4.93	40.81 5.20 -3.08	40.59 4.47 -7.99	42.99 4.59 -10.21	41.96 4.61 -10.24	43.08 5.10 -7.81	45.32 6.35 0.00	47.37 6.79 0.00	45.29 6.44 0.00	45.21 6.32 -0.08	42.56 5.70 -1.85	47.97 3.91 -19.14	43.65 3.67 -15.07
HOLTSVILLE_IC_7 23696	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.83 -34.70	43.08 0.35 -40.37	37.13 2.11 -20.91	50.57 2.65 -30.75	67.53 4.57 -34.45	48.24 6.76 -1.63	41.32 5.77 -0.55	47.61 4.31 -17.25	46.25 5.84 -4.93	40.81 5.20 -3.08	40.59 4.47 -7.99	42.99 4.59 -10.21	41.96 4.61 -10.24	43.08 5.10 -7.81	45.32 6.35 0.00	47.37 6.79 0.00	45.29 6.44 0.00	45.21 6.32 -0.08	42.56 5.70 -1.85	47.97 3.91 -19.14	43.65 3.67 -15.07
HOLTSVILLE_IC_8 23697	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.83 -34.70	43.08 0.35 -40.37	37.13 2.11 -20.91	50.57 2.65 -30.75	67.53 4.57 -34.45	48.24 6.76 -1.63	41.32 5.77 -0.55	47.61 4.31 -17.25	46.25 5.84 -4.93	40.81 5.20 -3.08	40.59 4.47 -7.99	42.99 4.59 -10.21	41.96 4.61 -10.24	43.08 5.10 -7.81	45.32 6.35 0.00	47.37 6.79 0.00	45.29 6.44 0.00	45.21 6.32 -0.08	42.56 5.70 -1.85	47.97 3.91 -19.14	43.65 3.67 -15.07

HOLTSVILLE_IC_9 23698	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.83 -34.70	43.08 0.35 -40.37	37.13 2.11 -20.91	50.57 2.65 -30.75	67.53 4.57 -34.45	48.24 6.76 -1.63	41.32 5.77 -0.55	47.61 4.31 -17.25	46.25 5.84 -4.93	40.81 5.20 -3.08	40.59 4.47 -7.99	42.99 4.59 -10.21	41.96 4.61 -10.24	43.08 5.10 -7.81	45.32 6.35 0.00	47.37 6.79 0.00	45.29 6.44 0.00	45.21 6.32 -0.08	42.56 5.70 -1.85	47.97 3.91 -19.14	43.65 3.67 -15.07
HOWARD_WT_PWR 323690	10.25 0.00 -7.57	9.18 0.00 -9.13	9.02 0.01 -9.05	13.19 -0.04 -7.42	10.96 -0.01 -8.61	18.50 -0.17 -4.57	24.65 -0.21 -7.70	40.51 -0.07 -12.07	40.76 0.11 -0.81	35.27 0.01 -0.27	29.91 0.09 -3.76	46.57 0.42 -10.66	39.32 0.36 -6.44	35.81 0.39 -7.30	47.39 0.56 -18.64	50.03 0.63 -22.29	49.78 0.69 -18.92	63.90 0.94 -24.00	64.34 0.86 -22.89	64.27 0.64 -24.78	58.26 0.57 -18.88	48.64 0.46 -13.16	29.28 0.23 -4.14	28.24 0.10 -3.22
HQ_GEN_CEDARS 23644	2.50 -0.17 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.50 -0.30 0.00	2.24 -0.13 0.00	13.31 -0.77 0.02	16.13 -1.04 0.00	26.76 -1.75 0.00	37.07 -2.59 0.19	32.87 -2.10 0.02	4.87 -1.74 19.45	2.01 -2.38 31.10	4.20 -2.16 26.17	15.94 -1.88 10.30	26.31 -1.88 0.00	25.22 -1.88 0.00	28.17 -2.00 0.00	36.57 -2.40 0.00	38.08 -2.51 0.00	36.48 -2.37 0.00	36.42 -2.39 0.00	32.80 -2.21 0.00	23.32 -1.59 0.00	23.31 -1.61 0.00
HQ_GEN_CEDARS_PROXY 323590	2.50 -0.17 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.50 -0.30 0.00	2.24 -0.13 0.00	13.31 -0.77 0.02	16.13 -1.04 0.00	26.76 -1.75 0.00	37.07 -2.59 0.19	32.87 -2.10 0.02	4.87 -1.74 19.45	2.01 -2.38 31.10	4.20 -2.16 26.17	15.94 -1.88 10.30	26.31 -1.88 0.00	25.22 -1.88 0.00	28.17 -2.00 0.00	36.57 -2.40 0.00	38.08 -2.51 0.00	36.48 -2.37 0.00	36.42 -2.39 0.00	32.80 -2.21 0.00	23.32 -1.59 0.00	23.31 -1.61 0.00
HQ_GEN_IMPORT 323601	2.57 -0.10 0.00	0.05 0.00 0.00	-0.05 0.00 0.00	5.63 -0.18 0.00	2.29 -0.08 0.00	13.64 -0.47 0.01	14.15 -0.55 2.46	27.55 -0.96 0.00	38.39 -1.41 0.05	33.75 -1.24 0.00	20.04 -0.94 5.08	26.09 -1.27 8.13	24.54 -1.14 6.84	24.42 -1.01 2.69	27.14 -1.05 0.00	26.08 -1.01 0.00	26.30 -1.10 2.78	39.22 -1.31 -1.56	29.24 -1.36 9.98	37.55 -1.30 0.00	37.53 -1.28 0.00	33.83 -1.19 0.00	24.07 -0.84 0.00	24.08 -0.84 0.00
HQ_GEN_WHEEL 23651	2.57 -0.10 0.00	0.05 0.00 0.00	-0.05 0.00 0.00	5.63 -0.18 0.00	2.29 -0.08 0.00	13.64 -0.47 0.01	14.15 -0.55 2.46	27.55 -0.96 0.00	38.39 -1.41 0.05	33.75 -1.24 0.00	20.04 -0.94 5.08	26.09 -1.27 8.13	24.54 -1.14 6.84	24.42 -1.01 2.69	27.14 -1.05 0.00	26.08 -1.01 0.00	26.30 -1.10 2.78	39.22 -1.31 -1.56	29.24 -1.36 9.98	37.55 -1.30 0.00	37.53 -1.28 0.00	33.83 -1.19 0.00	24.07 -0.84 0.00	24.08 -0.84 0.00
HUDSON_AVE_GT_3 23810	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.59 1.57 -20.90	49.90 1.98 -30.75	66.47 3.51 -34.45	46.69 5.22 -1.63	40.17 4.62 -0.55	46.70 3.39 -17.24	45.06 4.65 -4.93	39.83 4.22 -3.08	39.74 3.63 -7.99	42.04 3.64 -10.21	40.92 3.57 -10.24	41.92 3.94 -7.81	43.95 4.98 0.00	45.82 5.24 0.00	43.85 5.00 0.00	43.61 4.71 -0.08	41.07 4.20 -1.85	46.92 2.87 -19.14	42.76 2.78 -15.06
HUDSON_AVE_GT_4 23540	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.59 1.57 -20.90	49.90 1.98 -30.75	66.47 3.51 -34.45	46.69 5.22 -1.63	40.17 4.62 -0.55	46.70 3.39 -17.24	45.06 4.65 -4.93	39.83 4.22 -3.08	39.74 3.63 -7.99	42.04 3.64 -10.21	40.92 3.57 -10.24	41.92 3.94 -7.81	43.95 4.98 0.00	45.82 5.24 0.00	43.85 5.00 0.00	43.61 4.71 -0.08	41.07 4.20 -1.85	46.92 2.87 -19.14	42.76 2.78 -15.06
HUDSON_AVE_GT_5 23657	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.59 1.57 -20.90	49.90 1.98 -30.75	66.47 3.51 -34.45	46.69 5.22 -1.63	40.17 4.62 -0.55	46.70 3.39 -17.24	45.06 4.65 -4.93	39.83 4.22 -3.08	39.74 3.63 -7.99	42.04 3.64 -10.21	40.92 3.57 -10.24	41.92 3.94 -7.81	43.95 4.98 0.00	45.82 5.24 0.00	43.85 5.00 0.00	43.61 4.71 -0.08	41.07 4.20 -1.85	46.92 2.87 -19.14	42.76 2.78 -15.06
HUDSON_AVE_10 24168	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.08 0.58 -34.69	42.97 0.24 -40.36	36.53 1.52 -20.90	49.83 1.91 -30.75	66.35 3.40 -34.45	46.53 5.05 -1.63	40.00 4.45 -0.55	46.52 3.22 -17.24	44.85 4.43 -4.93	39.65 4.04 -3.08	39.58 3.47 -7.99	41.86 3.46 -10.21	40.76 3.41 -10.24	41.74 3.76 -7.81	43.71 4.74 0.00	45.57 4.99 0.00	43.61 4.77 0.00	43.40 4.50 -0.08	40.90 4.04 -1.85	46.82 2.77 -19.14	42.67 2.68 -15.06
HUNTER_MOUNT___DRP 323613	43.89 0.29 -40.93	49.05 0.01 -48.99	48.73 0.00 -48.78	46.36 0.58 -39.97	49.11 0.24 -46.50	39.73 1.54 -24.08	54.53 1.94 -35.42	71.48 3.29 -39.68	46.43 4.71 -1.88	39.72 4.09 -0.64	48.93 3.00 -19.87	45.25 4.08 -5.69	39.76 3.68 -3.55	40.54 3.21 -9.21	43.19 3.24 -11.76	41.97 3.17 -11.69	42.70 3.74 -8.78	43.77 4.80 0.00	45.64 5.06 0.00	43.64 4.79 0.00	43.57 4.66 -0.09	41.30 4.20 -2.08	49.34 2.89 -21.53	44.69 2.82 -16.95
HUNTINGTON_RES_REC 323705	38.56 0.36 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.24 0.74 -34.70	43.04 0.31 -40.37	36.91 1.90 -20.91	50.29 2.38 -30.75	67.04 4.08 -34.45	47.55 6.07 -1.63	40.73 5.18 -0.55	47.17 3.87 -17.25	45.68 5.26 -4.93	40.31 4.70 -3.08	40.17 4.05 -7.99	42.55 4.15 -10.21	41.51 4.16 -10.24	42.57 4.58 -7.81	44.68 5.72 0.00	46.68 6.10 0.00	44.63 5.78 0.00	44.53 5.64 -0.08	41.95 5.08 -1.85	47.55 3.50 -19.14	43.28 3.29 -15.07
HUNTLEY___63 23557	7.92 -0.15 -5.40	6.46 -0.01 -6.41	6.38 0.01 -6.41	10.67 -0.39 -5.25	8.35 -0.15 -6.14	16.26 -0.93 -3.08	21.33 -1.27 -5.43	34.95 -1.78 -8.23	37.92 -2.09 -0.16	33.08 -1.86 0.06	27.11 -1.50 -2.55	41.38 -2.20 -8.09	35.32 -2.06 -4.86	35.42 -1.86 -9.16	52.92 -1.76 -26.48	57.37 -1.70 -31.97	55.40 -2.01 -27.24	73.21 -2.12 -36.37	72.79 -2.46 -34.67	73.96 -2.50 -37.62	64.80 -2.61 -28.59	51.93 -2.54 -19.46	25.79 -1.91 -2.78	25.21 -1.92 -2.21
HUNTLEY___64 23558	7.92 -0.15 -5.40	6.46 -0.01 -6.41	6.38 0.01 -6.41	10.67 -0.39 -5.25	8.35 -0.15 -6.14	16.26 -0.93 -3.08	21.33 -1.27 -5.43	34.95 -1.78 -8.23	37.92 -2.09 -0.16	33.08 -1.86 0.06	27.11 -1.50 -2.55	41.38 -2.20 -8.09	35.32 -2.06 -4.86	35.42 -1.86 -9.16	52.92 -1.76 -26.48	57.37 -1.70 -31.97	55.40 -2.01 -27.24	73.21 -2.12 -36.37	72.79 -2.46 -34.67	73.96 -2.50 -37.62	64.80 -2.61 -28.59	51.93 -2.54 -19.46	25.79 -1.91 -2.78	25.21 -1.92 -2.21
HUNTLEY___65 23559	7.92 -0.15 -5.40	6.46 -0.01 -6.41	6.38 0.01 -6.41	10.67 -0.39 -5.25	8.35 -0.15 -6.14	16.26 -0.93 -3.08	21.33 -1.27 -5.43	34.95 -1.78 -8.23	37.92 -2.09 -0.16	33.08 -1.86 0.06	27.11 -1.50 -2.55	41.38 -2.20 -8.09	35.32 -2.06 -4.86	35.42 -1.86 -9.16	52.92 -1.76 -26.48	57.37 -1.70 -31.97	55.40 -2.01 -27.24	73.21 -2.12 -36.37	72.79 -2.46 -34.67	73.96 -2.50 -37.62	64.80 -2.61 -28.59	51.93 -2.54 -19.46	25.79 -1.91 -2.78	25.21 -1.92 -2.21

HUNTLEY___66 23560	7.92 -0.15 -5.40	6.46 -0.01 -6.41	6.38 0.01 -6.41	10.67 -0.39 -5.25	8.35 -0.15 -6.14	16.26 -0.93 -3.08	21.33 -1.27 -5.43	34.95 -1.78 -8.23	37.92 -2.09 -0.16	33.08 -1.86 0.06	27.11 -1.50 -2.55	41.38 -2.20 -8.09	35.32 -2.06 -4.86	35.42 -1.86 -9.16	52.92 -1.76 -26.48	57.37 -1.70 -31.97	55.40 -2.01 -27.24	73.21 -2.12 -36.37	72.79 -2.46 -34.67	73.96 -2.50 -37.62	64.80 -2.61 -28.59	51.93 -2.54 -19.46	25.79 -1.91 -2.78	25.21 -1.92 -2.21
HUNTLEY___67 23561	8.02 -0.16 -5.51	6.59 -0.01 -6.54	6.51 0.01 -6.55	10.77 -0.41 -5.37	8.47 -0.16 -6.26	16.28 -0.98 -3.15	23.38 -1.33 -7.55	43.04 -1.90 -16.43	38.14 -2.25 -0.55	32.93 -2.01 0.05	27.08 -1.59 -2.61	59.04 -2.32 -25.87	45.88 -2.17 -15.53	41.93 -1.85 -15.65	71.44 -1.73 -44.97	79.98 -1.65 -54.52	74.79 -1.96 -46.58	100.16 -2.11 -63.30	98.50 -2.45 -60.36	101.86 -2.47 -65.48	86.01 -2.58 -49.77	66.25 -2.49 -33.73	25.90 -1.85 -2.85	25.24 -1.95 -2.26
HUNTLEY___68 23562	8.02 -0.16 -5.51	6.59 -0.01 -6.54	6.51 0.01 -6.55	10.77 -0.41 -5.37	8.47 -0.16 -6.26	16.28 -0.98 -3.15	23.38 -1.33 -7.55	43.04 -1.90 -16.43	38.14 -2.25 -0.55	32.93 -2.01 0.05	27.08 -1.59 -2.61	59.04 -2.32 -25.87	45.88 -2.17 -15.53	41.93 -1.85 -15.65	71.44 -1.73 -44.97	79.98 -1.65 -54.52	74.79 -1.96 -46.58	100.16 -2.11 -63.30	98.50 -2.45 -60.36	101.86 -2.47 -65.48	86.01 -2.58 -49.77	66.25 -2.49 -33.73	25.90 -1.85 -2.85	25.24 -1.95 -2.26
HYLAND___LFGE 323620	8.90 0.07 -6.16	7.43 0.00 -7.37	7.30 0.00 -7.34	11.89 0.07 -6.01	9.39 0.03 -7.00	17.29 -0.44 -3.62	22.16 -0.91 -5.90	37.11 0.30 -8.29	40.87 0.64 -0.39	34.69 -0.40 -0.10	27.85 -1.20 -2.99	39.64 -1.82 -5.97	34.39 -1.74 -3.60	31.16 -1.27 -4.30	38.92 0.23 -10.50	39.82 0.30 -12.41	40.91 0.27 -10.47	52.30 0.60 -12.73	53.24 0.52 -12.14	52.40 0.39 -13.16	49.29 0.45 -10.02	43.12 1.05 -7.05	28.89 0.71 -3.27	28.01 0.52 -2.57
INDECK___CORINTH 23802	51.49 0.18 -48.64	58.28 0.01 -58.22	57.92 0.00 -57.97	53.68 0.38 -47.50	57.78 0.15 -55.26	43.74 1.01 -28.62	60.56 1.30 -42.10	77.86 2.19 -47.16	45.14 3.06 -2.24	38.37 2.61 -0.76	52.57 2.05 -24.46	46.32 2.71 -8.12	40.52 2.64 -5.36	41.85 2.34 -11.39	44.48 2.31 -13.98	43.29 2.30 -13.89	43.06 2.47 -10.42	42.16 3.20 0.00	43.91 3.33 0.00	41.99 3.15 0.00	42.06 3.13 -0.11	40.47 2.98 -2.47	52.53 2.07 -25.55	46.96 1.93 -20.11
INDECK___ILION 23567	1.80 0.09 0.96	-1.09 0.00 1.15	-1.19 0.00 1.15	5.06 0.19 0.94	1.36 0.08 1.09	14.04 0.50 0.56	16.98 0.65 0.83	28.64 1.05 0.93	41.27 1.46 0.03	36.31 1.33 0.01	27.52 0.96 -0.50	38.21 1.31 -1.41	34.91 1.17 -1.22	29.48 1.06 -0.30	29.02 1.10 0.26	27.95 1.11 0.27	31.20 1.24 0.20	40.47 1.51 0.00	42.15 1.57 0.00	40.38 1.53 0.00	40.34 1.53 0.00	36.40 1.44 0.05	25.47 1.06 0.50	25.56 1.03 0.39
INDECK___OLEAN 23982	9.05 0.00 -6.38	7.59 0.00 -7.53	7.54 0.01 -7.57	11.99 -0.01 -6.20	9.63 0.01 -7.26	17.45 -0.23 -3.57	24.56 -0.35 -7.75	43.00 -0.44 -14.93	39.69 -0.44 -0.28	34.33 -0.50 0.17	28.50 -0.52 -2.97	56.46 -0.53 -21.50	44.96 -0.46 -12.90	41.38 -0.33 -13.59	66.80 -0.22 -38.83	73.81 -0.24 -46.94	69.73 -0.47 -40.04	92.47 -0.42 -53.93	91.39 -0.58 -51.39	93.97 -0.66 -55.79	80.41 -0.78 -42.38	63.07 -0.67 -28.73	27.51 -0.61 -3.21	26.74 -0.77 -2.58
INDECK___OSWEGO 23783	5.37 -0.03 -2.73	3.33 0.00 -3.27	3.22 0.00 -3.26	8.38 -0.10 -2.67	5.43 -0.04 -3.11	15.44 -0.27 -1.61	19.18 -0.35 -2.37	30.60 -0.56 -2.65	39.17 -0.80 -0.12	34.32 -0.72 -0.04	26.86 -0.53 -1.33	35.11 -0.76 -0.38	32.07 -0.69 -0.24	28.15 -0.59 -0.61	28.42 -0.56 -0.79	27.35 -0.53 -0.78	30.14 -0.62 -0.59	38.13 -0.83 0.00	39.68 -0.90 0.00	38.00 -0.85 0.00	38.04 -0.78 -0.01	34.46 -0.70 -0.14	25.88 -0.48 -1.45	25.59 -0.47 -1.14
INDECK___YERKES 23781	7.92 -0.15 -5.40	6.46 -0.01 -6.41	6.38 0.00 -6.41	10.68 -0.38 -5.25	8.35 -0.15 -6.14	16.28 -0.91 -3.08	21.36 -1.24 -5.43	34.99 -1.75 -8.23	37.96 -2.05 -0.16	33.12 -1.81 0.06	27.14 -1.47 -2.55	41.42 -2.16 -8.09	35.37 -2.01 -4.86	35.45 -1.83 -9.16	52.95 -1.73 -26.48	57.40 -1.67 -31.97	55.43 -1.98 -27.24	73.27 -2.06 -36.37	72.84 -2.41 -34.67	74.01 -2.45 -37.62	64.84 -2.56 -28.59	51.97 -2.51 -19.46	25.81 -1.88 -2.78	25.25 -1.88 -2.21
INDIAN POINT_GT_1 24139	38.16 0.26 -35.22	42.22 0.00 -42.16	41.93 0.00 -41.98	40.70 0.50 -34.39	42.59 0.21 -40.02	36.15 1.31 -20.72	49.33 1.68 -30.48	65.61 2.95 -34.15	45.80 4.34 -1.62	39.34 3.80 -0.55	45.95 2.80 -17.10	44.20 3.83 -4.89	39.03 3.45 -3.06	39.03 2.98 -7.92	41.30 2.99 -10.12	40.19 2.94 -10.15	41.16 3.24 -7.74	43.07 4.10 0.00	44.92 4.34 0.00	42.97 4.12 0.00	42.79 3.90 -0.08	40.31 3.46 -1.84	46.25 2.36 -18.98	42.17 2.31 -14.94
INDIAN POINT_GT_2 23659	38.16 0.26 -35.22	42.22 0.00 -42.16	41.93 0.00 -41.98	40.70 0.50 -34.39	42.59 0.21 -40.02	36.15 1.31 -20.72	49.33 1.68 -30.48	65.61 2.95 -34.15	45.80 4.34 -1.62	39.34 3.80 -0.55	45.95 2.80 -17.10	44.20 3.83 -4.89	39.03 3.45 -3.06	39.03 2.98 -7.92	41.30 2.99 -10.12	40.19 2.94 -10.15	41.16 3.24 -7.74	43.07 4.10 0.00	44.92 4.34 0.00	42.97 4.12 0.00	42.79 3.90 -0.08	40.31 3.46 -1.84	46.25 2.36 -18.98	42.17 2.31 -14.94
INDIAN POINT_GT_3 24019	38.16 0.26 -35.22	42.22 0.00 -42.16	41.93 0.00 -41.98	40.70 0.50 -34.39	42.59 0.21 -40.02	36.15 1.31 -20.72	49.33 1.68 -30.48	65.61 2.95 -34.15	45.80 4.34 -1.62	39.34 3.80 -0.55	45.95 2.80 -17.10	44.20 3.83 -4.89	39.03 3.45 -3.06	39.03 2.98 -7.92	41.30 2.99 -10.12	40.19 2.94 -10.15	41.16 3.24 -7.74	43.07 4.10 0.00	44.92 4.34 0.00	42.97 4.12 0.00	42.79 3.90 -0.08	40.31 3.46 -1.84	46.25 2.36 -18.98	42.17 2.31 -14.94
INDIAN POINT___2 23530	37.67 0.25 -34.75	41.65 0.00 -41.58	41.36 0.00 -41.41	40.22 0.48 -33.93	42.04 0.20 -39.47	35.82 1.27 -20.44	48.85 1.62 -30.07	65.05 2.85 -33.69	45.63 4.20 -1.59	39.20 3.67 -0.54	45.63 2.70 -16.86	44.00 3.69 -4.82	38.87 3.33 -3.01	38.82 2.88 -7.82	41.07 2.90 -9.98	39.95 2.83 -10.02	40.94 3.13 -7.64	42.91 3.95 0.00	44.77 4.19 0.00	42.82 3.97 0.00	42.64 3.74 -0.08	40.15 3.32 -1.81	45.92 2.27 -18.74	41.90 2.23 -14.75
INDIAN POINT___3 23531	38.17 0.25 -35.25	42.25 0.00 -42.19	41.96 0.00 -42.01	40.71 0.48 -34.42	42.61 0.20 -40.05	36.11 1.26 -20.74	49.29 1.61 -30.51	65.52 2.84 -34.17	45.64 4.18 -1.62	39.20 3.66 -0.55	45.86 2.70 -17.11	44.06 3.68 -4.89	38.90 3.32 -3.06	38.92 2.86 -7.93	41.20 2.88 -10.13	40.09 2.83 -10.16	41.03 3.11 -7.75	42.90 3.93 0.00	44.75 4.17 0.00	42.80 3.96 0.00	42.64 3.74 -0.08	40.17 3.32 -1.84	46.17 2.27 -18.99	42.09 2.22 -14.95
IP CORINTH___1 23988	51.51 0.19 -48.64	58.28 0.00 -58.22	57.92 0.00 -57.97	53.71 0.41 -47.50	57.79 0.17 -55.26	43.82 1.09 -28.62	60.66 1.40 -42.10	78.02 2.35 -47.16	45.37 3.29 -2.24	38.58 2.82 -0.76	52.72 2.20 -24.46	46.53 2.92 -8.12	40.71 2.83 -5.36	42.02 2.51 -11.39	44.64 2.47 -13.98	43.45 2.46 -13.89	43.24 2.65 -10.42	42.39 3.43 0.00	44.15 3.56 0.00	42.22 3.37 0.00	42.28 3.36 -0.11	40.66 3.18 -2.47	52.68 2.22 -25.55	47.10 2.07 -20.11

IP___TICONDEROGA 23804	49.66 0.37 -46.62	55.85 0.01 -55.79	55.50 -0.01 -55.55	52.13 0.81 -45.52	55.64 0.32 -52.95	43.48 1.95 -27.43	59.89 2.38 -40.34	77.78 4.08 -45.19	47.59 5.60 -2.14	40.65 4.92 -0.73	53.43 4.03 -23.34	48.58 5.46 -7.64	42.57 5.05 -5.00	43.47 4.49 -10.86	46.13 4.55 -13.40	44.91 4.48 -13.32	45.21 5.02 -10.02	45.47 6.50 0.00	47.36 6.78 0.00	45.25 6.40 0.00	45.31 6.39 -0.10	43.12 5.73 -2.38	53.45 3.98 -24.56	48.13 3.88 -19.33
ISLIP_RES_REC 323679	38.62 0.41 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.36 0.86 -34.70	43.09 0.36 -40.37	37.20 2.19 -20.91	50.67 2.75 -30.75	67.71 4.75 -34.45	48.51 7.04 -1.63	41.56 6.01 -0.55	47.78 4.47 -17.25	46.48 6.06 -4.93	41.02 5.41 -3.08	40.77 4.65 -7.99	43.18 4.78 -10.21	42.15 4.81 -10.24	43.30 5.32 -7.81	45.63 6.66 0.00	47.68 7.10 0.00	45.57 6.72 0.00	45.48 6.59 -0.08	42.79 5.92 -1.85	48.12 4.06 -19.14	43.79 3.80 -15.07
JARVIS____ 23743	1.75 0.03 0.96	-1.09 0.00 1.15	-1.19 0.00 1.15	4.93 0.06 0.94	1.30 0.03 1.09	13.72 0.17 0.56	16.53 0.19 0.83	27.93 0.34 0.93	40.32 0.51 0.03	35.43 0.45 0.01	26.90 0.34 -0.50	37.35 0.45 -1.41	34.13 0.39 -1.22	28.78 0.35 -0.30	28.27 0.34 0.26	27.17 0.33 0.27	30.33 0.36 0.20	39.40 0.44 0.00	41.02 0.45 0.00	39.28 0.43 0.00	39.24 0.43 0.00	35.36 0.39 0.05	24.71 0.30 0.50	24.83 0.30 0.39
JENNISON____1 23625	15.49 0.19 -12.63	15.17 0.01 -15.11	15.00 0.00 -15.05	18.53 0.39 -12.33	16.88 0.17 -14.35	22.54 1.01 -7.43	29.45 1.35 -10.93	43.20 2.44 -12.24	43.86 3.44 -0.58	38.16 2.97 -0.20	34.37 2.18 -6.13	40.24 2.99 -1.75	36.33 2.71 -1.10	33.28 2.31 -2.84	34.14 2.32 -3.63	32.98 2.26 -3.62	35.46 2.56 -2.73	42.41 3.44 0.00	44.16 3.57 0.00	42.21 3.36 0.00	42.15 3.30 -0.03	38.53 2.86 -0.65	33.52 1.91 -6.69	31.99 1.80 -5.27
JENNISON____2 23626	15.49 0.19 -12.63	15.17 0.01 -15.11	15.00 0.00 -15.05	18.53 0.39 -12.33	16.88 0.17 -14.35	22.54 1.01 -7.43	29.45 1.35 -10.93	43.20 2.44 -12.24	43.86 3.44 -0.58	38.16 2.97 -0.20	34.37 2.18 -6.13	40.24 2.99 -1.75	36.33 2.71 -1.10	33.28 2.31 -2.84	34.14 2.32 -3.63	32.98 2.26 -3.62	35.46 2.56 -2.73	42.41 3.44 0.00	44.16 3.57 0.00	42.21 3.36 0.00	42.15 3.30 -0.03	38.53 2.86 -0.65	33.52 1.91 -6.69	31.99 1.80 -5.27
JERICHO_RISE_WT_PWR 323719	2.46 -0.21 0.00	0.05 0.00 0.00	-0.05 0.00 0.00	5.45 -0.35 0.00	2.20 -0.16 0.00	13.18 -0.91 0.02	16.14 -1.02 0.00	26.79 -1.72 0.00	37.13 -2.52 0.20	32.88 -2.10 0.02	4.11 -1.57 20.37	0.80 -2.10 32.58	3.11 -2.00 27.41	15.57 -1.76 10.79	26.30 -1.89 0.00	25.27 -1.83 0.00	28.14 -2.03 0.00	36.41 -2.56 0.00	38.06 -2.52 0.00	36.41 -2.44 0.00	36.44 -2.37 0.00	32.93 -2.09 0.00	23.45 -1.46 0.00	23.51 -1.42 0.00
KEDC_PORT_JEFF_GT2 24210	38.59 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.32 0.82 -34.70	43.08 0.34 -40.37	37.09 2.08 -20.91	50.52 2.60 -30.75	67.44 4.48 -34.45	48.12 6.64 -1.63	41.21 5.66 -0.55	47.53 4.23 -17.25	46.14 5.73 -4.93	40.71 5.11 -3.08	40.51 4.39 -7.99	42.91 4.51 -10.21	41.88 4.54 -10.24	42.97 4.99 -7.81	45.00 6.03 0.00	47.04 6.46 0.00	44.98 6.13 0.00	45.12 6.23 -0.08	42.49 5.62 -1.85	47.91 3.86 -19.14	43.61 3.62 -15.07
KEDC_PORT_JEFF_GT3 24211	38.59 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.32 0.82 -34.70	43.08 0.34 -40.37	37.09 2.08 -20.91	50.52 2.60 -30.75	67.44 4.48 -34.45	48.12 6.64 -1.63	41.21 5.66 -0.55	47.53 4.23 -17.25	46.14 5.73 -4.93	40.71 5.11 -3.08	40.51 4.39 -7.99	42.91 4.51 -10.21	41.88 4.54 -10.24	42.97 4.99 -7.81	45.00 6.03 0.00	47.04 6.46 0.00	44.98 6.13 0.00	45.12 6.23 -0.08	42.49 5.62 -1.85	47.91 3.86 -19.14	43.61 3.62 -15.07
KEDC_GLWD_GT4 24219	38.52 0.32 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.14 0.64 -34.70	43.00 0.27 -40.37	36.66 1.65 -20.91	50.01 2.09 -30.75	66.60 3.64 -34.45	46.87 5.40 -1.63	40.24 4.69 -0.55	46.80 3.50 -17.25	45.19 4.77 -4.93	39.89 4.29 -3.08	39.81 3.70 -7.99	42.15 3.75 -10.21	41.05 3.71 -10.24	41.98 4.00 -7.81	44.02 5.05 0.00	45.91 5.33 0.00	43.90 5.05 0.00	43.68 4.79 -0.08	41.17 4.31 -1.85	47.06 3.00 -19.14	42.88 2.89 -15.07
KEDC_GLWD_GT5 24220	38.52 0.32 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.14 0.64 -34.70	43.00 0.27 -40.37	36.66 1.65 -20.91	50.01 2.09 -30.75	66.60 3.64 -34.45	46.87 5.40 -1.63	40.24 4.69 -0.55	46.80 3.50 -17.25	45.19 4.77 -4.93	39.89 4.29 -3.08	39.81 3.70 -7.99	42.15 3.75 -10.21	41.05 3.71 -10.24	41.98 4.00 -7.81	44.02 5.05 0.00	45.91 5.33 0.00	43.90 5.05 0.00	43.68 4.79 -0.08	41.17 4.31 -1.85	47.06 3.00 -19.14	42.88 2.89 -15.07
KENSICO____ 23655	38.43 0.27 -35.49	42.53 0.00 -42.47	42.24 -0.01 -42.29	40.99 0.54 -34.65	42.90 0.22 -40.31	36.39 1.40 -20.88	49.66 1.78 -30.71	66.05 3.14 -34.40	46.10 4.62 -1.63	39.60 4.06 -0.55	46.27 2.99 -17.22	44.50 4.09 -4.92	39.30 3.69 -3.08	39.29 3.19 -7.98	41.59 3.21 -10.20	40.47 3.14 -10.23	41.44 3.47 -7.79	43.35 4.38 0.00	45.22 4.63 0.00	43.26 4.41 0.00	43.07 4.17 -0.08	40.58 3.72 -1.85	46.55 2.53 -19.11	42.45 2.48 -15.04
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.47 0.26 -34.54	41.40 0.00 -41.34	41.11 0.00 -41.16	40.04 0.51 -33.72	41.82 0.21 -39.24	35.78 1.35 -20.32	48.80 1.74 -29.89	65.06 3.07 -33.48	45.89 4.46 -1.58	39.41 3.88 -0.54	45.66 2.84 -16.76	44.13 3.85 -4.80	38.96 3.44 -3.00	38.86 2.97 -7.77	41.13 3.02 -9.92	39.97 2.97 -9.89	41.06 3.43 -7.46	43.43 4.46 0.00	45.29 4.71 0.00	43.32 4.47 0.00	43.17 4.28 -0.08	40.57 3.78 -1.77	45.77 2.57 -18.28	41.81 2.50 -14.39
KIAC_JFK_GT1 23816	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.07 0.57 -34.69	42.97 0.24 -40.36	36.53 1.52 -20.90	49.83 1.91 -30.75	66.39 3.43 -34.45	46.59 5.11 -1.63	40.08 4.53 -0.55	46.52 3.22 -17.24	44.86 4.44 -4.93	39.72 4.11 -3.08	39.65 3.53 -7.99	41.88 3.48 -10.21	40.79 3.45 -10.24	41.80 3.82 -7.81	43.77 4.81 0.00	45.61 5.02 0.00	43.68 4.84 0.00	43.43 4.53 -0.08	40.94 4.08 -1.85	46.85 2.80 -19.14	42.70 2.71 -15.06
KIAC_JFK_GT2 23817	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.07 0.57 -34.69	42.97 0.24 -40.36	36.53 1.52 -20.90	49.83 1.91 -30.75	66.39 3.43 -34.45	46.59 5.11 -1.63	40.08 4.53 -0.55	46.52 3.22 -17.24	44.86 4.44 -4.93	39.72 4.11 -3.08	39.65 3.53 -7.99	41.88 3.48 -10.21	40.79 3.45 -10.24	41.80 3.82 -7.81	43.77 4.81 0.00	45.61 5.02 0.00	43.68 4.84 0.00	43.43 4.53 -0.08	40.94 4.08 -1.85	46.85 2.80 -19.14	42.70 2.71 -15.06
KINTIGH____ 23543	7.27 -0.16 -4.76	5.75 -0.01 -5.70	5.63 0.00 -5.67	10.05 -0.40 -4.65	7.61 -0.16 -5.41	15.94 -0.98 -2.80	19.46 -1.31 -3.60	29.01 -2.00 -2.50	37.31 -2.66 -0.12	32.63 -2.44 -0.07	26.63 -1.74 -2.31	29.02 -2.47 3.99	27.89 -2.25 2.38	24.42 -1.92 1.79	19.14 -1.82 7.23	16.23 -1.74 9.14	20.16 -2.03 7.98	24.13 -2.30 12.53	26.04 -2.60 11.94	23.32 -2.58 12.95	26.31 -2.67 9.83	26.04 -2.59 6.38	25.55 -1.89 -2.53	25.00 -1.91 -1.99

LEDERLE____ 23769	37.20 0.26 -34.26	41.06 0.00 -41.00	40.78 0.00 -40.83	39.78 0.51 -33.45	41.50 0.21 -38.92	35.60 1.34 -20.16	48.53 1.71 -29.65	64.72 3.00 -33.21	45.82 4.41 -1.57	39.37 3.85 -0.53	45.52 2.83 -16.63	44.14 3.89 -4.75	38.99 3.49 -2.97	38.85 3.02 -7.71	41.07 3.03 -9.85	39.95 2.96 -9.88	40.99 3.27 -7.54	43.13 4.17 0.00	45.00 4.41 0.00	43.03 4.18 0.00	42.86 3.96 -0.08	40.31 3.51 -1.79	45.80 2.40 -18.49	41.84 2.36 -14.55
LINDEN COGEN____ 23786	38.49 0.29 -35.53	42.59 0.00 -42.52	42.30 0.00 -42.34	41.06 0.56 -34.69	42.97 0.24 -40.36	36.47 1.46 -20.90	49.76 1.84 -30.75	66.19 3.23 -34.45	46.27 4.79 -1.63	39.82 4.27 -0.55	46.44 3.14 -17.24	44.73 4.32 -4.93	39.53 3.92 -3.08	39.48 3.37 -7.99	41.77 3.38 -10.21	40.66 3.31 -10.24	41.62 3.64 -7.81	43.56 4.59 0.00	45.42 4.84 0.00	43.46 4.61 0.00	43.22 4.32 -0.08	40.72 3.86 -1.85	46.70 2.65 -19.14	42.56 2.58 -15.06
LIPA_MISC_IPP 23656	38.60 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.33 0.82 -34.70	43.08 0.34 -40.37	37.10 2.08 -20.91	50.52 2.61 -30.75	67.45 4.49 -34.45	48.11 6.64 -1.63	41.19 5.64 -0.55	47.52 4.21 -17.25	46.12 5.70 -4.93	40.68 5.07 -3.08	40.48 4.36 -7.99	42.89 4.49 -10.21	41.87 4.53 -10.24	42.94 4.96 -7.81	45.18 6.21 0.00	47.31 6.72 0.00	45.22 6.37 0.00	45.08 6.19 -0.08	42.48 5.61 -1.85	47.91 3.85 -19.14	43.60 3.61 -15.07
LISF____SOLAR 323691	38.61 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.35 0.85 -34.70	43.09 0.35 -40.37	37.15 2.13 -20.91	50.59 2.67 -30.75	67.56 4.60 -34.45	48.28 6.80 -1.63	41.30 5.75 -0.55	47.60 4.29 -17.25	46.22 5.80 -4.93	40.77 5.17 -3.08	40.56 4.45 -7.99	42.98 4.57 -10.21	41.97 4.63 -10.24	43.05 5.07 -7.81	45.34 6.37 0.00	47.50 6.92 0.00	45.41 6.56 0.00	45.24 6.34 -0.08	42.60 5.74 -1.85	47.99 3.93 -19.14	43.68 3.69 -15.07
LITTLE FALLS____HYD 24013	1.89 0.18 0.96	-1.09 0.01 1.15	-1.19 0.00 1.15	5.24 0.37 0.94	1.43 0.16 1.09	14.48 0.94 0.56	17.57 1.23 0.83	29.56 1.98 0.93	42.51 2.70 0.03	37.48 2.50 0.01	28.36 1.80 -0.50	39.39 2.49 -1.41	35.95 2.21 -1.22	30.41 2.00 -0.30	30.02 2.10 0.26	29.00 2.16 0.27	32.37 2.40 0.20	41.91 2.94 0.00	43.63 3.05 0.00	41.86 3.01 0.00	41.79 2.98 0.00	37.76 2.80 0.05	26.52 2.11 0.50	26.58 2.05 0.39
LI_NEWBRDGE____DRP 323616	38.52 0.32 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.15 0.64 -34.70	43.00 0.27 -40.37	36.68 1.66 -20.91	50.00 2.08 -30.75	66.56 3.60 -34.45	46.84 5.37 -1.63	40.15 4.60 -0.55	46.73 3.42 -17.25	45.08 4.66 -4.93	39.78 4.17 -3.08	39.70 3.59 -7.99	42.07 3.67 -10.21	41.00 3.66 -10.24	42.00 4.02 -7.81	44.03 5.06 0.00	45.97 5.38 0.00	43.95 5.10 0.00	43.75 4.85 -0.08	41.25 4.38 -1.85	47.09 3.04 -19.14	42.87 2.88 -15.07
LONG_LAKE_PHOENIX 24014	5.49 -0.02 -2.83	3.45 0.00 -3.39	3.33 0.00 -3.38	8.52 -0.06 -2.77	5.56 -0.02 -3.22	15.61 -0.16 -1.67	19.41 -0.20 -2.45	30.94 -0.32 -2.75	39.52 -0.46 -0.13	34.62 -0.42 -0.04	27.13 -0.31 -1.38	35.43 -0.45 -0.39	32.35 -0.41 -0.25	28.41 -0.35 -0.64	28.68 -0.32 -0.81	27.62 -0.30 -0.81	30.45 -0.33 -0.61	38.54 -0.43 0.00	40.11 -0.47 0.00	38.38 -0.46 0.00	38.39 -0.43 -0.01	34.76 -0.40 -0.15	26.13 -0.28 -1.50	25.81 -0.29 -1.18
LOVETT____3 23632	37.33 0.25 -34.41	41.24 0.00 -41.18	40.96 0.00 -41.00	39.90 0.49 -33.60	41.66 0.20 -39.09	35.63 1.28 -20.24	48.57 1.63 -29.78	64.73 2.86 -33.36	45.63 4.21 -1.58	39.20 3.67 -0.54	45.46 2.70 -16.70	43.99 3.73 -4.77	38.84 3.33 -2.99	38.74 2.88 -7.74	40.98 2.90 -9.89	39.86 2.83 -9.92	40.87 3.12 -7.57	42.92 3.95 0.00	44.77 4.19 0.00	42.84 3.99 0.00	42.65 3.75 -0.08	40.14 3.33 -1.80	45.75 2.28 -18.56	41.77 2.24 -14.61
LOVETT____4 23642	37.33 0.25 -34.41	41.24 0.00 -41.18	40.96 0.00 -41.00	39.90 0.49 -33.60	41.66 0.20 -39.09	35.63 1.28 -20.24	48.57 1.63 -29.78	64.73 2.86 -33.36	45.63 4.21 -1.58	39.20 3.67 -0.54	45.46 2.70 -16.70	43.99 3.73 -4.77	38.84 3.33 -2.99	38.74 2.88 -7.74	40.98 2.90 -9.89	39.86 2.83 -9.92	40.87 3.12 -7.57	42.92 3.95 0.00	44.77 4.19 0.00	42.84 3.99 0.00	42.65 3.75 -0.08	40.14 3.33 -1.80	45.75 2.28 -18.56	41.77 2.24 -14.61
LOVETT____5 23593	37.33 0.25 -34.41	41.24 0.00 -41.18	40.96 0.00 -41.00	39.90 0.49 -33.60	41.66 0.20 -39.09	35.63 1.28 -20.24	48.57 1.63 -29.78	64.73 2.86 -33.36	45.63 4.21 -1.58	39.20 3.67 -0.54	45.46 2.70 -16.70	43.99 3.73 -4.77	38.84 3.33 -2.99	38.74 2.88 -7.74	40.98 2.90 -9.89	39.86 2.83 -9.92	40.87 3.12 -7.57	42.92 3.95 0.00	44.77 4.19 0.00	42.84 3.99 0.00	42.65 3.75 -0.08	40.14 3.33 -1.80	45.75 2.28 -18.56	41.77 2.24 -14.61
LOWER RAQUET____HYD 24057	2.46 -0.21 0.00	0.05 -0.01 0.00	-0.04 0.00 0.00	5.42 -0.39 0.00	2.20 -0.16 0.00	13.15 -0.94 0.02	16.01 -1.16 0.00	26.60 -1.92 0.00	36.84 -2.85 0.16	32.60 -2.38 0.01	7.69 -1.93 16.44	6.54 -2.65 26.30	8.00 -2.40 22.12	17.33 -2.08 8.71	26.09 -2.10 0.00	25.02 -2.08 0.00	27.97 -2.20 0.00	36.33 -2.64 0.00	37.80 -2.78 0.00	36.30 -2.55 0.00	36.20 -2.62 0.00	32.56 -2.45 0.00	23.13 -1.78 0.00	23.11 -1.82 0.00
LOWER____HUDSON 24059	51.16 0.21 -48.28	57.84 0.00 -57.78	57.49 0.00 -57.53	53.38 0.43 -47.14	57.39 0.18 -54.85	43.63 1.12 -28.40	60.30 1.36 -41.78	77.60 2.28 -46.80	45.28 3.21 -2.22	38.56 2.81 -0.75	52.50 2.17 -24.27	46.44 2.90 -8.05	40.49 2.65 -5.31	41.77 2.35 -11.30	44.43 2.36 -13.88	43.16 2.26 -13.80	43.00 2.46 -10.37	42.04 3.07 0.00	43.79 3.21 0.00	41.90 3.06 0.00	41.99 3.07 -0.11	40.29 2.82 -2.46	52.42 2.08 -25.43	47.02 2.08 -20.02
LWR____OSWEGATCHIE_HYD 23850	2.53 -0.14 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.56 -0.24 0.00	2.26 -0.10 0.00	13.54 -0.56 0.01	16.54 -0.63 0.00	27.55 -0.96 0.00	38.31 -1.43 0.11	33.79 -1.20 0.01	14.18 -0.99 10.88	16.66 -1.42 17.40	16.59 -1.29 14.64	21.25 -1.11 5.76	27.06 -1.13 0.00	25.97 -1.13 0.00	28.96 -1.21 0.00	37.42 -1.54 0.00	38.88 -1.70 0.00	37.32 -1.53 0.00	37.27 -1.55 0.00	33.59 -1.42 0.00	23.89 -1.03 0.00	23.84 -1.08 0.00
LYONS_FALL_HYD 23570	2.70 0.03 0.00	0.06 0.00 0.00	-0.04 0.00 0.00	5.89 0.08 0.00	2.40 0.03 0.00	14.36 0.25 0.00	17.56 0.39 0.00	29.28 0.77 0.00	40.89 1.07 0.02	35.95 0.95 0.00	24.40 0.66 2.32	32.61 0.84 3.72	30.15 0.75 3.13	27.54 0.64 1.23	28.80 0.61 0.00	27.69 0.59 0.00	30.86 0.69 0.00	39.85 0.88 0.00	41.43 0.84 0.00	39.68 0.83 0.00	39.64 0.83 0.00	35.73 0.72 0.00	25.41 0.50 0.00	25.34 0.42 0.00
MADISON____COUNTY_LFGE 323628	4.35 0.09 -1.59	1.96 0.00 -1.90	1.85 0.00 -1.90	7.55 0.19 -1.55	4.25 0.08 -1.81	15.55 0.50 -0.93	19.22 0.68 -1.38	31.27 1.22 -1.54	41.64 1.72 -0.07	36.53 1.51 -0.03	27.93 1.09 -0.77	37.19 1.48 -0.22	34.00 1.34 -0.14	29.61 1.14 -0.36	29.78 1.12 -0.46	28.66 1.09 -0.46	31.77 1.25 -0.34	40.65 1.68 0.00	42.29 1.71 0.00	40.45 1.60 0.00	40.40 1.58 0.00	36.46 1.37 -0.08	26.68 0.93 -0.85	26.45 0.86 -0.67

MAPLE_RIDGE_WT_1 323574	0.28 -0.03 2.36	-2.77 0.00 2.82	-2.85 0.00 2.81	3.47 -0.04 2.30	-0.33 -0.01 2.68	12.67 -0.06 1.38	15.07 -0.06 2.04	26.13 -0.10 2.29	39.67 -0.16 0.02	34.85 -0.11 0.03	34.24 -0.08 -8.26	50.11 -0.10 -14.72	44.88 -0.10 -12.46	32.47 -0.13 -4.47	27.34 -0.26 0.59	26.27 -0.24 0.59	29.38 -0.34 0.45	38.32 -0.65 0.00	39.70 -0.88 0.00	38.13 -0.72 0.00	38.08 -0.73 0.00	34.25 -0.65 0.11	23.42 -0.39 1.11	23.75 -0.30 0.88
MAPLE_RIDGE_WT_2 323611	0.28 -0.03 2.36	-2.77 0.00 2.82	-2.85 0.00 2.81	3.47 -0.04 2.30	-0.33 -0.01 2.68	12.67 -0.06 1.38	15.07 -0.06 2.04	26.13 -0.10 2.29	39.67 -0.16 0.02	34.85 -0.11 0.03	34.24 -0.08 -8.26	50.11 -0.10 -14.72	44.88 -0.10 -12.46	32.47 -0.13 -4.47	27.34 -0.26 0.59	26.27 -0.24 0.59	29.38 -0.34 0.45	38.32 -0.65 0.00	39.70 -0.88 0.00	38.13 -0.72 0.00	38.08 -0.73 0.00	34.25 -0.65 0.11	23.42 -0.39 1.11	23.75 -0.30 0.88
MARBLE_RIVER_WT_PWR 323696	2.46 -0.22 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.45 -0.35 0.00	2.20 -0.17 0.00	13.19 -0.90 0.02	16.14 -1.02 0.00	26.78 -1.73 0.00	37.13 -2.51 0.20	32.91 -2.07 0.02	3.72 -1.55 20.80	0.13 -2.09 33.26	2.54 -2.00 27.98	15.37 -1.74 11.02	26.31 -1.88 0.00	25.29 -1.82 0.00	28.14 -2.03 0.00	36.35 -2.62 0.00	38.03 -2.55 0.00	36.38 -2.47 0.00	36.42 -2.39 0.00	32.92 -2.09 0.00	23.46 -1.46 0.00	23.52 -1.41 0.00
MARSH_HILL_WT_PWR 323713	10.03 0.00 -7.36	8.86 0.00 -8.81	8.73 0.01 -8.77	12.95 -0.04 -7.19	10.71 -0.01 -8.36	18.28 -0.16 -4.33	24.48 -0.20 -7.51	40.21 -0.04 -11.74	40.56 0.16 -0.55	35.14 0.03 -0.11	29.73 0.09 -3.57	47.02 0.39 -11.15	39.58 0.34 -6.71	35.96 0.36 -7.48	48.26 0.53 -19.54	51.08 0.60 -23.38	50.65 0.64 -19.84	65.27 0.90 -25.41	65.63 0.82 -24.22	65.71 0.60 -26.26	59.32 0.52 -19.98	49.27 0.43 -13.82	29.04 0.21 -3.91	28.09 0.09 -3.08
MG_INDUSTRY___DRP 24185	48.33 0.17 -45.49	54.50 0.01 -54.44	54.16 0.00 -54.21	50.58 0.35 -44.42	54.19 0.15 -51.68	41.78 0.91 -26.76	57.59 1.06 -39.37	74.28 1.67 -44.10	44.31 2.38 -2.09	37.82 2.11 -0.71	49.71 1.57 -22.08	43.96 2.15 -6.32	38.43 1.96 -3.95	40.08 1.73 -10.23	43.01 1.75 -13.07	41.76 1.63 -13.02	41.80 1.81 -9.82	41.12 2.16 0.00	42.86 2.28 0.00	41.02 2.17 0.00	41.08 2.16 -0.10	39.42 2.08 -2.33	50.50 1.52 -24.06	45.44 1.57 -18.94
MID___OSWEGATCHIE_HYD 23849	2.53 -0.14 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.56 -0.24 0.00	2.26 -0.10 0.00	13.54 -0.56 0.01	16.54 -0.63 0.00	27.55 -0.96 0.00	38.31 -1.43 0.11	33.79 -1.20 0.01	14.18 -0.99 10.88	16.66 -1.42 17.40	16.59 -1.29 14.64	21.25 -1.11 5.76	27.06 -1.13 0.00	25.97 -1.13 0.00	28.96 -1.21 0.00	37.42 -1.54 0.00	38.88 -1.70 0.00	37.32 -1.53 0.00	37.27 -1.55 0.00	33.59 -1.42 0.00	23.89 -1.03 0.00	23.84 -1.08 0.00
MID___RAQUETTE_HYD 23851	2.46 -0.21 0.00	0.05 -0.01 0.00	-0.04 0.00 0.00	5.42 -0.39 0.00	2.20 -0.16 0.00	13.15 -0.94 0.02	16.01 -1.16 0.00	26.60 -1.92 0.00	36.84 -2.85 0.16	32.60 -2.38 0.01	7.69 -1.93 16.44	6.54 -2.65 26.30	8.00 -2.40 22.12	17.33 -2.08 8.71	26.09 -2.10 0.00	25.02 -2.08 0.00	27.97 -2.20 0.00	36.33 -2.64 0.00	37.80 -2.78 0.00	36.30 -2.55 0.00	36.20 -2.62 0.00	32.56 -2.45 0.00	23.13 -1.78 0.00	23.11 -1.82 0.00
MILLIKEN___1 23584	9.98 0.09 -7.22	8.70 0.00 -8.64	8.56 0.00 -8.61	13.03 0.18 -7.05	10.65 0.08 -8.20	18.82 0.46 -4.25	24.03 0.62 -6.25	36.64 1.12 -7.00	41.73 1.55 -0.33	36.45 1.34 -0.11	30.56 0.99 -3.51	37.85 1.35 -1.00	34.37 1.22 -0.63	30.79 1.05 -1.63	31.32 1.05 -2.08	30.19 1.01 -2.07	32.87 1.13 -1.56	40.48 1.51 0.00	42.16 1.58 0.00	40.34 1.50 0.00	40.30 1.47 -0.02	36.63 1.25 -0.37	29.57 0.83 -3.83	28.70 0.77 -3.02
MILLIKEN___2 23585	9.98 0.09 -7.22	8.70 0.00 -8.64	8.56 0.00 -8.61	13.03 0.18 -7.05	10.65 0.08 -8.20	18.82 0.46 -4.25	24.03 0.62 -6.25	36.64 1.12 -7.00	41.73 1.55 -0.33	36.45 1.34 -0.11	30.56 0.99 -3.51	37.85 1.35 -1.00	34.37 1.22 -0.63	30.79 1.05 -1.63	31.32 1.05 -2.08	30.19 1.01 -2.07	32.87 1.13 -1.56	40.48 1.51 0.00	42.16 1.58 0.00	40.34 1.50 0.00	40.30 1.47 -0.02	36.63 1.25 -0.37	29.57 0.83 -3.83	28.70 0.77 -3.02
MILLIKEN___DIESEL 23629	9.98 0.09 -7.22	8.70 0.00 -8.64	8.56 0.00 -8.61	13.03 0.18 -7.05	10.65 0.08 -8.20	18.82 0.46 -4.25	24.03 0.62 -6.25	36.64 1.12 -7.00	41.73 1.55 -0.33	36.45 1.34 -0.11	30.56 0.99 -3.51	37.85 1.35 -1.00	34.37 1.22 -0.63	30.79 1.05 -1.63	31.32 1.05 -2.08	30.19 1.01 -2.07	32.87 1.13 -1.56	40.48 1.51 0.00	42.16 1.58 0.00	40.34 1.50 0.00	40.30 1.47 -0.02	36.63 1.25 -0.37	29.57 0.83 -3.83	28.70 0.77 -3.02
MILLSEAT___LFGE 323607	7.64 -0.11 -5.09	6.14 0.00 -6.09	6.02 0.01 -6.06	10.45 -0.31 -4.96	8.02 -0.12 -5.78	16.36 -0.74 -2.99	20.39 -0.99 -4.21	31.45 -1.31 -4.25	38.54 -1.50 -0.20	33.74 -1.34 -0.08	27.41 -1.11 -2.46	33.06 -1.70 0.73	30.47 -1.64 0.42	27.43 -1.42 -0.73	27.22 -1.31 -0.34	25.91 -1.29 -0.09	28.58 -1.52 0.07	35.92 -1.44 1.61	37.30 -1.76 1.52	35.37 -1.83 1.65	35.66 -1.91 1.24	32.50 -1.93 0.58	26.10 -1.49 -2.68	25.44 -1.60 -2.12
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	38.32 0.27 -35.38	42.40 0.00 -42.34	42.12 0.00 -42.16	40.87 0.51 -34.55	42.78 0.21 -40.19	36.27 1.35 -20.81	49.50 1.72 -30.62	65.83 3.02 -34.30	45.91 4.44 -1.62	39.45 3.90 -0.55	46.10 2.88 -17.17	44.32 3.92 -4.91	39.14 3.55 -3.07	39.14 3.06 -7.96	41.43 3.08 -10.17	40.31 3.02 -10.20	41.28 3.33 -7.77	43.18 4.21 0.00	45.03 4.45 0.00	43.08 4.23 0.00	42.90 4.00 -0.08	40.42 3.57 -1.84	46.40 2.43 -19.05	42.31 2.39 -15.00
MODEL_CITY_ENERGY 24167	7.81 -0.22 -5.36	6.46 0.00 -6.41	6.34 0.01 -6.37	10.48 -0.54 -5.21	8.23 -0.22 -6.08	15.93 -1.31 -3.13	19.37 -1.72 -3.92	28.46 -2.56 -2.51	36.78 -3.18 -0.12	32.27 -2.81 -0.08	26.43 -2.22 -2.59	27.29 -3.16 5.03	26.56 -2.95 3.01	23.42 -2.53 2.17	17.28 -2.41 8.50	14.07 -2.31 10.72	18.11 -2.70 9.36	21.31 -3.05 14.61	23.23 -3.43 13.92	20.34 -3.42 15.09	23.85 -3.51 11.46	24.23 -3.33 7.45	25.26 -2.46 -2.81	24.60 -2.55 -2.23
MODERN_LFGE___ 323580	7.81 -0.22 -5.36	6.46 0.00 -6.41	6.34 0.01 -6.37	10.48 -0.54 -5.21	8.23 -0.22 -6.08	15.93 -1.31 -3.13	19.37 -1.72 -3.92	28.46 -2.56 -2.51	36.78 -3.18 -0.12	32.27 -2.81 -0.08	26.43 -2.22 -2.59	27.29 -3.16 5.03	26.56 -2.95 3.01	23.42 -2.53 2.17	17.28 -2.41 8.50	14.07 -2.31 10.72	18.11 -2.70 9.36	21.31 -3.05 14.61	23.23 -3.43 13.92	20.34 -3.42 15.09	23.85 -3.51 11.46	24.23 -3.33 7.45	25.26 -2.46 -2.81	24.60 -2.55 -2.23
MOHAWK_PAPER___DRP 24187	50.13 0.20 -47.25	56.62 0.00 -56.55	56.27 0.00 -56.31	52.37 0.43 -46.14	56.22 0.18 -53.68	43.01 1.10 -27.80	59.36 1.30 -40.90	76.42 2.10 -45.81	45.03 3.01 -2.17	38.39 2.66 -0.74	51.70 2.00 -23.64	45.91 2.73 -7.70	40.06 2.49 -5.04	41.32 2.20 -11.00	44.00 2.23 -13.58	42.70 2.09 -13.51	42.57 2.25 -10.16	41.72 2.75 0.00	43.48 2.90 0.00	41.61 2.76 0.00	41.68 2.76 -0.11	40.03 2.61 -2.41	51.75 1.94 -24.90	46.50 1.98 -19.60

MONGAUP___HYD 23641	35.52 0.28 -32.57	39.03 0.01 -38.97	38.76 0.00 -38.81	38.17 0.57 -31.80	39.60 0.24 -37.00	34.74 1.47 -19.16	47.03 1.68 -28.18	63.09 3.01 -31.57	45.64 4.30 -1.49	39.20 3.70 -0.51	44.56 2.70 -15.81	43.67 3.66 -4.52	38.63 3.28 -2.83	38.31 2.86 -7.33	40.45 2.91 -9.36	39.34 2.85 -9.39	40.55 3.21 -7.18	43.14 4.17 0.00	44.94 4.35 0.00	42.98 4.13 0.00	42.87 3.98 -0.07	40.29 3.57 -1.70	45.24 2.74 -17.59	41.38 2.61 -13.85
MONTAUK___DIESEL 23721	38.85 0.64 -35.53	42.60 0.01 -42.53	42.29 -0.01 -42.35	41.86 1.35 -34.70	43.30 0.56 -40.37	38.49 3.47 -20.91	52.37 4.46 -30.75	70.65 7.69 -34.45	52.60 11.13 -1.63	45.00 9.45 -0.55	50.23 6.92 -17.25	49.69 9.27 -4.93	43.88 8.27 -3.08	43.23 7.12 -7.99	45.66 7.26 -10.21	44.65 7.31 -10.24	45.26 7.28 -7.81	48.85 9.88 0.00	52.36 11.78 0.00	49.91 11.06 0.00	49.59 10.69 -0.08	46.49 9.62 -1.85	50.60 6.55 -19.14	46.15 6.16 -15.07
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.08 0.58 -34.70	42.97 0.24 -40.37	36.53 1.51 -20.90	49.83 1.92 -30.75	66.33 3.38 -34.45	46.49 5.02 -1.63	39.98 4.43 -0.55	46.55 3.25 -17.24	44.87 4.45 -4.93	39.65 4.05 -3.08	39.59 3.47 -7.99	41.89 3.49 -10.21	40.76 3.42 -10.24	41.76 3.78 -7.81	43.73 4.76 0.00	45.61 5.03 0.00	43.64 4.79 0.00	43.42 4.52 -0.08	40.90 4.04 -1.85	46.80 2.75 -19.14	42.66 2.67 -15.07
MUNSVILLE_WIND_PWR 323609	14.15 0.28 -11.20	13.47 0.01 -13.40	13.30 0.00 -13.35	17.34 0.59 -10.94	15.34 0.25 -12.72	22.25 1.55 -6.59	28.98 2.12 -9.69	43.17 3.80 -10.86	45.62 5.26 -0.51	39.69 4.52 -0.17	34.81 3.32 -5.44	41.50 4.46 -1.56	37.54 4.05 -0.97	34.07 3.43 -2.52	34.83 3.42 -3.22	33.67 3.36 -3.21	36.45 3.86 -2.42	44.24 5.27 0.00	46.02 5.44 0.00	43.96 5.12 0.00	43.88 5.04 -0.03	39.93 4.34 -0.57	33.78 2.93 -5.94	32.35 2.75 -4.68
N SALMON___HYD 24042	2.51 -0.16 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.57 -0.24 0.00	2.25 -0.11 0.00	13.48 -0.61 0.02	16.54 -0.63 0.00	27.49 -1.03 0.00	38.11 -1.55 0.19	33.77 -1.21 0.02	5.68 -0.99 19.39	3.16 -1.32 31.01	5.18 -1.26 26.09	16.73 -1.12 10.27	26.98 -1.21 0.00	25.92 -1.18 0.00	28.95 -1.23 0.00	37.52 -1.45 0.00	39.20 -1.38 0.00	37.53 -1.32 0.00	37.53 -1.29 0.00	33.80 -1.21 0.00	24.01 -0.91 0.00	24.01 -0.91 0.00
N.E._GEN_SANDY PD 24062	45.68 0.24 -42.76	51.24 0.00 -51.18	50.73 0.00 -50.78	48.06 0.50 -41.75	51.15 0.20 -48.58	41.23 1.27 -25.85	53.25 1.54 -34.55	72.60 2.63 -41.46	45.57 3.77 -1.96	38.76 3.31 -0.45	49.95 2.56 -21.34	44.91 3.44 -5.98	39.38 3.15 -3.71	40.51 2.77 -9.62	43.26 2.79 -12.29	42.05 2.69 -12.25	41.43 2.95 -8.30	45.32 3.71 -2.65	44.47 3.89 0.00	42.56 3.71 0.00	44.20 3.65 -1.74	42.04 3.30 -3.73	49.92 2.33 -22.67	45.10 2.33 -17.85
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.27 0.26 -34.35	41.16 0.00 -41.10	40.88 0.00 -40.93	39.84 0.50 -33.54	41.59 0.21 -39.02	35.62 1.31 -20.20	48.55 1.67 -29.72	64.72 2.92 -33.29	45.71 4.29 -1.57	39.27 3.74 -0.54	45.48 2.75 -16.67	44.06 3.81 -4.76	38.90 3.40 -2.98	38.78 2.93 -7.72	41.02 2.96 -9.87	39.90 2.89 -9.90	40.92 3.19 -7.56	43.02 4.05 0.00	44.87 4.28 0.00	42.91 4.06 0.00	42.74 3.84 -0.08	40.22 3.41 -1.79	45.77 2.33 -18.53	41.80 2.29 -14.58
NARROWS_GT1_1 24228	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT1_2 24229	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT1_3 24230	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT1_4 24231	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT1_5 24232	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT1_6 24233	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT1_7 24234	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT1_8 24235	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07

NARROWS_GT2_1 24236	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT2_2 24237	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT2_3 24238	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT2_4 24239	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT2_5 24240	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT2_6 24241	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT2_7 24242	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NARROWS_GT2_8 24243	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.89 0.29 -40.93	49.05 0.01 -48.99	48.73 0.00 -48.78	46.36 0.58 -39.97	49.11 0.24 -46.50	39.73 1.54 -24.08	54.53 1.94 -35.42	71.48 3.29 -39.68	46.43 4.71 -1.88	39.72 4.09 -0.64	48.93 3.00 -19.87	45.25 4.08 -5.69	39.76 3.68 -3.55	40.54 3.21 -9.21	43.19 3.24 -11.76	41.97 3.17 -11.69	42.70 3.74 -8.78	43.77 4.80 0.00	45.64 5.06 0.00	43.64 4.79 0.00	43.57 4.66 -0.09	41.30 4.20 -2.08	49.34 2.89 -21.53	44.69 2.82 -16.95
NEG CAPITAL___MECHNVIL 23645	51.84 0.23 -48.94	58.63 0.00 -58.57	58.27 -0.01 -58.32	54.07 0.48 -47.79	58.16 0.19 -55.60	44.17 1.26 -28.79	61.11 1.59 -42.35	78.65 2.70 -47.44	45.88 3.78 -2.25	39.03 3.27 -0.76	53.18 2.49 -24.63	47.02 3.32 -8.21	41.02 3.07 -5.42	42.31 2.71 -11.47	44.99 2.73 -14.07	43.74 2.65 -13.98	43.58 2.91 -10.49	42.70 3.74 0.00	44.46 3.88 0.00	42.52 3.67 0.00	42.58 3.66 -0.11	40.85 3.35 -2.49	53.06 2.42 -25.72	47.56 2.39 -20.25
NEG CENTRAL_HIGH_ACRES 23767	6.79 -0.09 -4.20	5.08 0.00 -5.03	4.97 0.00 -5.01	9.68 -0.23 -4.10	7.05 -0.09 -4.77	16.05 -0.53 -2.47	19.91 -0.66 -3.41	30.74 -0.94 -3.16	38.77 -1.22 -0.15	33.94 -1.12 -0.07	27.28 -0.82 -2.04	32.86 -1.22 1.41	30.53 -1.16 0.83	26.91 -1.00 0.22	24.97 -0.94 2.27	23.16 -0.90 3.04	26.42 -1.02 2.73	32.80 -1.10 5.07	34.47 -1.28 4.83	32.31 -1.29 5.24	33.50 -1.34 3.97	31.21 -1.34 2.47	26.14 -1.00 -2.23	25.62 -1.05 -1.76
NEG CENTRAL___DRP 24199	7.34 0.02 -4.65	5.62 0.00 -5.57	5.50 0.00 -5.54	10.37 0.02 -4.54	7.66 0.01 -5.28	16.89 0.04 -2.74	21.24 0.05 -4.02	33.18 0.16 -4.51	40.24 0.18 -0.21	35.19 0.12 -0.07	28.46 0.14 -2.26	36.35 0.22 -0.65	33.11 0.18 -0.40	29.35 0.18 -1.05	29.71 0.18 -1.34	28.63 0.20 -1.33	31.34 0.17 -1.01	39.12 0.15 0.00	40.72 0.14 0.00	38.94 0.09 0.00	38.82 0.00 -0.01	35.18 -0.07 -0.24	27.35 -0.03 -2.47	26.81 -0.06 -1.94
NEG CENTRAL___INDECK 23768	8.88 0.04 -6.17	7.43 0.00 -7.38	7.30 0.00 -7.35	11.83 0.01 -6.02	9.37 0.00 -7.00	17.29 -0.45 -3.63	22.31 -0.77 -5.91	36.63 -0.20 -8.31	40.18 -0.06 -0.39	34.52 -0.57 -0.10	28.13 -0.92 -2.99	40.14 -1.35 -6.00	34.83 -1.32 -3.62	31.44 -1.00 -4.32	38.59 -0.16 -10.56	39.49 -0.10 -12.49	40.55 -0.15 -10.53	51.76 -0.03 -12.81	52.65 -0.15 -12.22	51.87 -0.23 -13.25	48.75 -0.15 -10.09	42.66 0.55 -7.10	28.57 0.38 -3.27	27.71 0.21 -2.57
NEG CENTRAL___SENECA 23627	7.88 0.03 -5.17	6.25 0.00 -6.19	6.12 0.00 -6.16	10.90 0.04 -5.05	8.27 0.02 -5.87	17.26 0.10 -3.04	21.75 0.11 -4.47	33.82 0.29 -5.01	40.41 0.33 -0.24	35.30 0.22 -0.08	28.83 0.26 -2.51	36.59 0.38 -0.72	33.31 0.34 -0.45	29.62 0.33 -1.16	30.01 0.34 -1.49	28.93 0.34 -1.48	31.60 0.31 -1.12	39.28 0.30 0.00	40.87 0.29 0.00	39.05 0.20 0.00	38.86 0.03 -0.01	35.22 -0.06 -0.27	27.67 0.01 -2.74	27.07 -0.02 -2.16
NEG CENTRAL___STATE_STREET 24147	7.26 0.05 -4.53	5.48 0.00 -5.43	5.36 0.00 -5.40	10.33 0.09 -4.43	7.56 0.04 -5.15	17.00 0.22 -2.67	21.39 0.30 -3.93	33.51 0.60 -4.40	40.88 0.82 -0.21	35.77 0.71 -0.07	28.81 0.55 -2.20	36.86 0.74 -0.63	33.57 0.65 -0.39	29.69 0.55 -1.02	30.07 0.58 -1.31	28.96 0.56 -1.30	31.77 0.62 -0.98	39.74 0.77 0.00	41.34 0.76 0.00	39.63 0.78 0.00	39.61 0.78 -0.01	35.87 0.63 -0.23	27.72 0.40 -2.41	27.17 0.35 -1.89

NEG MILLWOOD___DRP 24198	39.87 0.30 -36.91	44.23 0.01 -44.17	43.93 0.00 -43.98	42.43 0.59 -36.04	44.54 0.25 -41.92	37.37 1.54 -21.71	51.09 1.98 -31.94	67.78 3.49 -35.78	46.60 5.07 -1.69	39.99 4.42 -0.58	47.21 3.24 -17.91	45.01 4.40 -5.12	39.71 3.98 -3.20	39.86 3.43 -8.30	42.25 3.46 -10.60	41.11 3.39 -10.62	42.03 3.79 -8.07	43.83 4.87 0.00	45.73 5.14 0.00	43.73 4.88 0.00	43.55 4.65 -0.08	41.05 4.13 -1.91	47.51 2.82 -19.78	43.23 2.73 -15.57
NEG NORTH_FLCN_SEA 23793	2.49 -0.18 0.00	0.05 -0.01 0.00	-0.05 -0.01 0.00	5.54 -0.27 0.00	2.23 -0.13 0.00	13.42 -0.67 0.02	16.43 -0.73 0.00	27.27 -1.24 0.00	37.81 -1.83 0.20	33.52 -1.46 0.02	4.21 -1.10 20.75	0.81 -1.49 33.18	3.10 -1.51 27.92	15.83 -1.30 10.99	26.75 -1.43 0.00	25.74 -1.36 0.00	28.63 -1.54 0.00	36.96 -2.00 0.00	38.70 -1.88 0.00	37.03 -1.82 0.00	37.07 -1.74 0.00	33.51 -1.50 0.00	23.86 -1.05 0.00	23.89 -1.03 0.00
NEG NORTH_KES_CHATEGAY 23792	2.47 -0.20 0.00	0.05 0.00 0.00	-0.05 -0.01 0.00	5.47 -0.33 0.00	2.21 -0.16 0.00	13.24 -0.85 0.02	16.22 -0.95 0.00	26.92 -1.59 0.00	37.31 -2.34 0.20	33.04 -1.93 0.02	4.23 -1.45 20.38	0.94 -1.95 32.60	3.23 -1.87 27.42	15.69 -1.64 10.80	26.42 -1.77 0.00	25.39 -1.71 0.00	28.28 -1.89 0.00	36.60 -2.37 0.00	38.27 -2.32 0.00	36.61 -2.24 0.00	36.64 -2.18 0.00	33.09 -1.92 0.00	23.56 -1.35 0.00	23.61 -1.31 0.00
NEG NORTH___ALICE_FALLS 23915	2.50 -0.17 0.00	0.05 0.00 0.00	-0.06 -0.01 0.00	5.56 -0.25 0.00	2.24 -0.12 0.00	13.48 -0.61 0.02	16.52 -0.64 0.00	27.44 -1.07 0.00	38.04 -1.60 0.20	33.71 -1.27 0.02	4.38 -0.99 20.69	1.04 -1.36 33.09	3.30 -1.39 27.84	15.96 -1.20 10.96	26.85 -1.34 0.00	25.83 -1.27 0.00	28.77 -1.40 0.00	37.17 -1.79 0.00	38.92 -1.67 0.00	37.25 -1.60 0.00	37.28 -1.53 0.00	33.67 -1.34 0.00	23.95 -0.96 0.00	23.98 -0.94 0.00
NEG NORTH___LWR_SARANAC 23913	2.50 -0.17 0.00	0.05 0.00 0.00	-0.06 -0.01 0.00	5.56 -0.25 0.00	2.24 -0.12 0.00	13.48 -0.61 0.02	16.52 -0.64 0.00	27.44 -1.07 0.00	38.04 -1.60 0.20	33.71 -1.27 0.02	4.38 -0.99 20.69	1.04 -1.36 33.09	3.30 -1.39 27.84	15.96 -1.20 10.96	26.85 -1.34 0.00	25.83 -1.27 0.00	28.77 -1.40 0.00	37.17 -1.79 0.00	38.92 -1.67 0.00	37.25 -1.60 0.00	37.28 -1.53 0.00	33.67 -1.34 0.00	23.95 -0.96 0.00	23.98 -0.94 0.00
NEG NORTH___PLATTSBURG 23628	2.50 -0.17 0.00	0.05 0.00 0.00	-0.06 -0.01 0.00	5.56 -0.25 0.00	2.24 -0.12 0.00	13.48 -0.61 0.02	16.52 -0.64 0.00	27.44 -1.07 0.00	38.04 -1.60 0.20	33.71 -1.27 0.02	4.38 -0.99 20.69	1.04 -1.36 33.09	3.30 -1.39 27.84	15.96 -1.20 10.96	26.85 -1.34 0.00	25.83 -1.27 0.00	28.77 -1.40 0.00	37.17 -1.79 0.00	38.92 -1.67 0.00	37.25 -1.60 0.00	37.28 -1.53 0.00	33.67 -1.34 0.00	23.95 -0.96 0.00	23.98 -0.94 0.00
NEG WEST_LEA_LOCKPORT 23791	7.80 -0.18 -5.31	6.41 0.00 -6.36	6.28 0.01 -6.32	10.52 -0.46 -5.18	8.21 -0.19 -6.03	16.07 -1.16 -3.12	20.25 -1.57 -4.65	31.66 -2.34 -5.49	37.18 -2.92 -0.26	32.54 -2.54 -0.08	26.63 -2.00 -2.57	34.17 -2.88 -1.56	30.77 -2.70 -0.95	27.86 -2.33 -2.06	30.23 -2.21 -4.25	29.76 -2.19 -4.85	31.61 -2.57 -4.00	40.12 -2.86 -4.00	41.18 -3.23 -3.83	39.77 -3.23 -4.15	38.73 -3.25 -3.17	34.32 -3.09 -2.40	25.43 -2.29 -2.80	24.77 -2.37 -2.21
NEG WEST___LANCASTR 23811	8.64 -0.05 -6.02	7.16 0.00 -7.11	7.11 0.01 -7.15	11.51 -0.15 -5.85	9.17 -0.05 -6.85	17.06 -0.42 -3.37	25.03 -0.59 -8.45	46.48 -0.74 -18.71	39.56 -0.76 -0.48	34.07 -0.77 0.16	28.17 -0.69 -2.80	65.04 -0.89 -30.44	49.96 -0.83 -18.26	46.28 -0.68 -18.84	82.31 -0.55 -54.67	92.87 -0.53 -66.30	86.06 -0.77 -56.65	115.49 -0.68 -77.20	113.29 -0.88 -73.59	117.74 -0.95 -79.85	98.40 -1.09 -60.68	74.91 -1.14 -41.04	26.99 -0.95 -3.04	26.27 -1.09 -2.44
NEG_PENN_ALLEGHNY 23528	14.64 0.09 -11.88	14.28 0.00 -14.22	14.12 0.00 -14.16	17.58 0.17 -11.60	15.94 0.08 -13.50	21.54 0.44 -6.99	28.23 0.57 -10.50	41.92 1.03 -12.38	41.92 1.49 -0.58	36.46 1.28 -0.18	32.74 0.92 -5.77	40.33 1.30 -3.54	35.87 1.18 -2.16	32.92 1.03 -3.77	35.95 1.05 -6.70	35.53 1.01 -7.42	37.29 1.11 -6.01	45.20 1.45 -4.79	46.66 1.51 -4.56	45.18 1.38 -4.95	43.94 1.34 -3.79	39.30 1.14 -3.14	31.95 0.73 -6.30	30.56 0.67 -4.96
NEG___GEN_MONROE 24207	7.00 -0.07 -4.40	5.32 0.00 -5.26	5.20 0.00 -5.24	9.89 -0.20 -4.29	7.28 -0.08 -4.99	16.23 -0.46 -2.58	20.11 -0.61 -3.56	31.06 -0.75 -3.30	39.17 -0.83 -0.16	34.33 -0.73 -0.07	27.64 -0.55 -2.13	33.09 -0.90 1.50	30.74 -0.90 0.89	27.04 -0.80 0.29	24.88 -0.74 2.57	22.97 -0.72 3.42	26.22 -0.89 3.06	32.60 -0.80 5.57	34.32 -0.96 5.30	32.06 -1.04 5.75	33.32 -1.13 4.36	31.11 -1.18 2.72	26.30 -0.93 -2.32	25.71 -1.05 -1.84
NEPA___ENERGY 23901	8.34 -0.10 -5.77	6.90 0.00 -6.84	6.82 0.01 -6.86	11.15 -0.27 -5.62	8.82 -0.10 -6.56	16.77 -0.63 -3.29	24.09 -0.86 -7.79	44.20 -1.06 -16.76	39.32 -1.07 -0.54	34.31 -0.62 0.07	28.24 -0.56 -2.74	60.79 -0.86 -26.17	47.38 -0.85 -15.70	43.69 -0.72 -16.29	74.54 -0.60 -46.95	83.43 -0.58 -56.91	77.99 -0.80 -48.61	104.42 -0.60 -66.05	102.70 -0.85 -62.97	106.22 -0.94 -68.31	89.68 -1.06 -51.92	68.85 -1.32 -35.16	26.70 -1.18 -2.97	25.99 -1.30 -2.36
NEVERSINK___HYD 23608	35.64 0.22 -32.75	39.25 0.01 -39.19	38.98 0.00 -39.02	38.20 0.42 -31.97	39.74 0.18 -37.20	34.50 1.12 -19.26	46.96 1.45 -28.34	62.80 2.55 -31.74	45.05 3.70 -1.50	38.73 3.22 -0.51	44.31 2.35 -15.89	43.25 3.22 -4.55	38.24 2.88 -2.84	37.96 2.47 -7.37	40.12 2.52 -9.41	38.97 2.48 -9.39	40.13 2.86 -7.09	42.68 3.72 0.00	44.51 3.93 0.00	42.58 3.73 0.00	42.45 3.56 -0.07	39.85 3.15 -1.68	44.44 2.14 -17.39	40.68 2.07 -13.69
NEWTON___FALLS_HYD 23847	2.53 -0.14 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.56 -0.24 0.00	2.26 -0.10 0.00	13.54 -0.56 0.01	16.54 -0.63 0.00	27.55 -0.96 0.00	38.31 -1.43 0.11	33.79 -1.20 0.01	14.18 -0.99 10.88	16.66 -1.42 17.40	16.59 -1.29 14.64	21.25 -1.11 5.76	27.06 -1.13 0.00	25.97 -1.13 0.00	28.96 -1.21 0.00	37.42 -1.54 0.00	38.88 -1.70 0.00	37.32 -1.53 0.00	37.27 -1.55 0.00	33.59 -1.42 0.00	23.89 -1.03 0.00	23.84 -1.08 0.00
NIAGARA_115E_LBMP 323715	7.75 -0.24 -5.31	6.35 -0.01 -6.30	6.26 0.00 -6.30	10.37 -0.59 -5.15	8.16 -0.24 -6.03	15.71 -1.41 -3.00	18.85 -1.84 -3.53	26.71 -2.76 -0.96	36.22 -3.45 0.18	31.90 -3.04 0.06	26.15 -2.40 -2.49	24.49 -3.39 7.61	24.79 -3.16 4.57	21.40 -2.71 4.02	11.81 -2.57 13.81	7.43 -2.46 17.22	12.35 -2.88 14.95	13.39 -3.26 22.32	15.63 -3.66 21.29	12.18 -3.63 23.04	17.55 -3.74 17.53	19.86 -3.55 11.61	24.98 -2.60 -2.67	24.39 -2.69 -2.16
NIAGARA_115W_LBMP 323714	7.73 -0.24 -5.30	6.34 -0.01 -6.29	6.26 0.00 -6.30	10.36 -0.60 -5.15	8.15 -0.24 -6.02	15.69 -1.43 -3.02	19.47 -1.94 -4.25	29.23 -2.93 -3.65	36.20 -3.60 0.05	31.77 -3.16 0.06	26.06 -2.50 -2.50	30.07 -3.62 1.80	28.10 -3.34 1.08	21.31 -3.06 3.75	11.43 -2.98 13.78	7.03 -2.86 17.21	11.92 -3.31 14.94	12.82 -3.83 22.32	15.06 -4.24 21.29	11.63 -4.18 23.04	17.00 -4.28 17.53	19.36 -4.03 11.62	24.65 -2.94 -2.68	24.29 -2.80 -2.17

NIAGARA_230_LBMP 323716	7.71 -0.20 -5.24	6.26 0.00 -6.21	6.18 0.01 -6.22	10.40 -0.50 -5.09	8.11 -0.20 -5.95	15.88 -1.21 -2.98	19.08 -1.64 -3.55	27.04 -2.43 -0.96	36.68 -2.98 0.18	32.30 -2.64 0.06	26.46 -2.07 -2.47	24.89 -3.00 7.60	25.17 -2.80 4.55	21.74 -2.39 4.00	12.12 -2.28 13.80	7.72 -2.18 17.20	12.69 -2.55 14.93	13.78 -2.89 22.30	16.06 -3.26 21.27	12.59 -3.24 23.02	17.98 -3.33 17.51	20.25 -3.16 11.60	25.28 -2.31 -2.67	24.70 -2.36 -2.14
NIAGARA____ 23760	7.74 -0.23 -5.29	6.33 0.00 -6.28	6.25 0.00 -6.28	10.37 -0.57 -5.14	8.15 -0.23 -6.01	15.77 -1.35 -3.00	19.12 -1.78 -3.73	27.52 -2.65 -1.66	36.46 -3.24 0.15	32.08 -2.86 0.06	26.28 -2.26 -2.48	26.13 -3.25 6.11	25.85 -3.02 3.66	21.56 -2.62 3.94	11.87 -2.52 13.80	7.48 -2.41 17.21	12.42 -2.82 14.93	13.44 -3.22 22.31	15.72 -3.58 21.28	12.25 -3.56 23.03	17.64 -3.65 17.52	19.94 -3.46 11.60	25.04 -2.54 -2.67	24.49 -2.59 -2.15
NINE_MILE_1 23575	4.87 -0.06 -2.26	2.76 0.00 -2.70	2.65 0.00 -2.69	7.87 -0.14 -2.21	4.87 -0.06 -2.57	15.05 -0.39 -1.33	18.61 -0.51 -1.96	29.87 -0.83 -2.19	38.77 -1.18 -0.10	33.98 -1.05 -0.04	26.39 -0.77 -1.10	34.73 -1.08 -0.31	31.73 -0.99 -0.20	27.78 -0.85 -0.51	28.01 -0.83 -0.65	26.96 -0.79 -0.65	29.77 -0.89 -0.49	37.81 -1.16 0.00	39.34 -1.24 0.00	37.67 -1.17 0.00	37.69 -1.13 0.00	34.12 -1.01 -0.12	25.41 -0.71 -1.20	25.17 -0.69 -0.94
NINE_MILE_2 23744	4.87 -0.06 -2.26	2.76 0.00 -2.70	2.64 0.00 -2.69	7.87 -0.14 -2.20	4.87 -0.06 -2.56	15.05 -0.39 -1.33	18.61 -0.51 -1.95	29.87 -0.83 -2.19	38.77 -1.18 -0.10	33.98 -1.05 -0.04	26.38 -0.77 -1.10	34.73 -1.08 -0.31	31.73 -0.99 -0.20	27.78 -0.85 -0.51	28.01 -0.83 -0.65	26.96 -0.78 -0.65	29.77 -0.89 -0.49	37.81 -1.16 0.00	39.34 -1.24 0.00	37.67 -1.17 0.00	37.70 -1.12 0.00	34.12 -1.01 -0.12	25.40 -0.71 -1.20	25.17 -0.69 -0.94
NM_CAPITAL____DRP 24208	49.73 0.19 -46.86	56.14 0.01 -56.08	55.80 0.00 -55.84	51.97 0.40 -45.76	55.76 0.17 -53.23	42.72 1.04 -27.57	58.92 1.20 -40.56	75.81 1.88 -45.43	44.68 2.68 -2.15	38.11 2.39 -0.73	51.28 1.80 -23.41	45.53 2.46 -7.59	39.72 2.24 -4.96	40.99 1.98 -10.90	43.66 2.00 -13.47	42.35 1.85 -13.40	42.24 1.99 -10.08	41.34 2.37 0.00	43.08 2.49 0.00	41.22 2.37 0.00	41.29 2.37 -0.11	39.70 2.30 -2.39	51.35 1.72 -24.72	46.17 1.79 -19.46
NM_CENTRAL____DRP 24181	5.80 0.01 -3.12	3.80 0.00 -3.74	3.68 0.00 -3.72	8.85 -0.01 -3.05	5.91 0.00 -3.55	15.91 -0.03 -1.84	19.83 -0.04 -2.70	31.52 -0.02 -3.03	39.97 -0.02 -0.14	35.02 -0.02 -0.05	27.57 0.00 -1.52	35.90 -0.03 -0.43	32.76 -0.03 -0.27	28.80 -0.03 -0.70	29.09 0.00 -0.90	28.01 0.01 -0.90	30.85 0.00 -0.68	38.98 0.01 0.00	40.56 -0.02 0.00	38.80 -0.04 0.00	38.81 -0.02 -0.01	35.12 -0.05 -0.16	26.51 -0.06 -1.66	26.16 -0.07 -1.30
NM_FRONTIER____DRP 24179	7.73 -0.24 -5.30	6.34 -0.01 -6.29	6.26 0.00 -6.30	10.36 -0.60 -5.15	8.15 -0.24 -6.02	15.69 -1.43 -3.02	19.47 -1.94 -4.25	29.23 -2.93 -3.65	36.20 -3.60 0.05	31.77 -3.16 0.06	26.06 -2.50 -2.50	30.07 -3.62 1.80	28.10 -3.34 1.08	21.31 -3.06 3.75	11.43 -2.98 13.78	7.03 -2.86 17.21	11.92 -3.31 14.94	12.82 -3.83 22.32	15.06 -4.24 21.29	11.63 -4.18 23.04	17.00 -4.28 17.53	19.36 -4.03 11.62	24.65 -2.94 -2.68	24.29 -2.80 -2.17
NM_ST_REGIS____HYD 24053	2.47 -0.20 0.00	0.05 -0.01 0.00	-0.04 0.00 0.00	5.45 -0.36 0.00	2.21 -0.16 0.00	13.22 -0.87 0.02	16.11 -1.06 0.00	26.80 -1.71 0.00	37.13 -2.55 0.17	32.84 -2.14 0.01	7.31 -1.70 17.05	5.88 -2.34 27.27	7.44 -2.15 22.94	17.22 -1.87 9.03	26.28 -1.91 0.00	25.23 -1.87 0.00	28.18 -1.99 0.00	36.58 -2.39 0.00	38.13 -2.46 0.00	36.57 -2.28 0.00	36.49 -2.33 0.00	32.85 -2.17 0.00	23.33 -1.58 0.00	23.31 -1.61 0.00
NORTHPORT____1 23551	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.24 0.73 -34.70	43.04 0.30 -40.37	36.87 1.86 -20.91	50.20 2.28 -30.75	66.86 3.90 -34.45	47.34 5.86 -1.63	40.52 4.97 -0.55	47.06 3.76 -17.25	45.55 5.14 -4.93	40.18 4.58 -3.08	40.04 3.93 -7.99	42.43 4.03 -10.21	41.37 4.03 -10.24	42.36 4.38 -7.81	44.45 5.49 0.00	46.42 5.84 0.00	44.40 5.55 0.00	44.23 5.33 -0.08	41.69 4.82 -1.85	47.41 3.36 -19.14	43.15 3.16 -15.07
NORTHPORT____2 23552	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.24 0.73 -34.70	43.04 0.30 -40.37	36.87 1.86 -20.91	50.20 2.28 -30.75	66.86 3.90 -34.45	47.34 5.86 -1.63	40.52 4.97 -0.55	47.06 3.76 -17.25	45.55 5.14 -4.93	40.18 4.58 -3.08	40.04 3.93 -7.99	42.43 4.03 -10.21	41.37 4.03 -10.24	42.36 4.38 -7.81	44.45 5.49 0.00	46.42 5.84 0.00	44.40 5.55 0.00	44.23 5.33 -0.08	41.69 4.82 -1.85	47.41 3.36 -19.14	43.15 3.16 -15.07
NORTHPORT____3 23553	38.54 0.33 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.19 0.68 -34.70	43.02 0.29 -40.37	36.77 1.75 -20.91	50.10 2.18 -30.75	66.69 3.73 -34.45	47.04 5.56 -1.63	40.28 4.73 -0.55	46.85 3.55 -17.25	45.27 4.85 -4.93	39.96 4.35 -3.08	39.87 3.75 -7.99	42.24 3.84 -10.21	41.17 3.83 -10.24	42.17 4.19 -7.81	44.20 5.23 0.00	46.16 5.58 0.00	44.14 5.29 0.00	43.97 5.08 -0.08	41.44 4.57 -1.85	47.24 3.18 -19.14	43.00 3.01 -15.07
NORTHPORT____4 23650	38.54 0.33 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.19 0.68 -34.70	43.02 0.29 -40.37	36.77 1.75 -20.91	50.10 2.18 -30.75	66.69 3.73 -34.45	47.04 5.56 -1.63	40.28 4.73 -0.55	46.85 3.55 -17.25	45.27 4.85 -4.93	39.96 4.35 -3.08	39.87 3.75 -7.99	42.24 3.84 -10.21	41.17 3.83 -10.24	42.17 4.19 -7.81	44.20 5.23 0.00	46.16 5.58 0.00	44.14 5.29 0.00	43.97 5.08 -0.08	41.44 4.57 -1.85	47.24 3.18 -19.14	43.00 3.01 -15.07
NORTHPORT____IC 23718	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.24 0.73 -34.70	43.04 0.30 -40.37	36.87 1.86 -20.91	50.20 2.28 -30.75	66.86 3.90 -34.45	47.34 5.86 -1.63	40.52 4.97 -0.55	47.06 3.76 -17.25	45.55 5.14 -4.93	40.18 4.58 -3.08	40.04 3.93 -7.99	42.43 4.03 -10.21	41.37 4.03 -10.24	42.36 4.38 -7.81	44.45 5.49 0.00	46.42 5.84 0.00	44.40 5.55 0.00	44.23 5.33 -0.08	41.69 4.82 -1.85	47.41 3.36 -19.14	43.15 3.16 -15.07
NPX_GEN_1385_PROXY 323591	38.56 0.35 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.32 0.82 -34.70	43.08 0.34 -40.37	36.94 1.92 -20.91	50.20 2.28 -30.75	66.92 3.96 -34.45	47.60 6.13 -1.63	40.52 4.97 -0.55	47.06 3.76 -17.25	45.54 5.13 -4.93	39.95 4.34 -3.08	39.76 3.65 -7.99	42.24 3.84 -10.21	41.38 4.03 -10.24	42.47 4.49 -7.81	44.58 5.61 0.00	46.56 5.97 0.00	44.68 5.83 0.00	44.50 5.61 -0.08	41.86 4.99 -1.85	47.49 3.44 -19.14	43.11 3.12 -15.07
NPX_GEN_CSC 323557	38.61 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.35 0.84 -34.70	43.09 0.35 -40.37	37.14 2.13 -20.91	50.59 2.67 -30.75	67.57 4.61 -34.45	48.28 6.81 -1.63	41.33 5.78 -0.55	47.61 4.30 -17.25	46.23 5.81 -4.93	40.79 5.18 -3.08	40.57 4.45 -7.99	42.98 4.58 -10.21	41.97 4.62 -10.24	43.04 5.06 -7.81	45.33 6.36 0.00	47.48 6.90 0.00	45.39 6.55 0.00	45.26 6.37 -0.08	42.63 5.77 -1.85	48.01 3.96 -19.14	43.70 3.71 -15.07

NSINS_S_GLNS_FALLS 23858	51.39 0.22 -48.50	58.11 0.00 -58.05	57.75 0.00 -57.80	53.63 0.47 -47.36	57.66 0.19 -55.10	43.88 1.23 -28.53	60.70 1.57 -41.97	78.17 2.64 -47.02	45.77 3.69 -2.23	38.93 3.17 -0.76	52.91 2.47 -24.38	46.86 3.28 -8.09	40.99 3.13 -5.33	42.25 2.77 -11.36	44.89 2.76 -13.94	43.68 2.73 -13.85	43.54 2.97 -10.39	42.80 3.83 0.00	44.58 3.99 0.00	42.62 3.78 0.00	42.68 3.76 -0.11	41.00 3.52 -2.47	52.86 2.46 -25.48	47.31 2.33 -20.06
NUCOR_STEEL____DRP 24197	7.06 0.04 -4.34	5.25 0.00 -5.20	5.13 0.00 -5.17	10.12 0.07 -4.24	7.33 0.03 -4.93	16.84 0.17 -2.56	21.16 0.24 -3.76	33.19 0.47 -4.21	40.67 0.63 -0.20	35.59 0.53 -0.07	28.58 0.41 -2.11	36.63 0.54 -0.60	33.38 0.48 -0.38	29.50 0.40 -0.98	29.88 0.44 -1.25	28.77 0.42 -1.24	31.59 0.48 -0.94	39.55 0.58 0.00	41.11 0.53 0.00	39.42 0.57 0.00	39.42 0.59 -0.01	35.71 0.48 -0.22	27.52 0.30 -2.30	27.00 0.26 -1.81
NYISO_LBMP_REFERENCE 24008	2.67 0.00 0.00	0.06 0.00 0.00	-0.05 0.00 0.00	5.81 0.00 0.00	2.37 0.00 0.00	14.11 0.00 0.00	17.16 0.00 0.00	28.51 0.00 0.00	39.84 0.00 0.00	34.99 0.00 0.00	26.06 0.00 0.00	35.49 0.00 0.00	32.52 0.00 0.00	28.12 0.00 0.00	28.19 0.00 0.00	27.10 0.00 0.00	30.17 0.00 0.00	38.97 0.00 0.00	40.58 0.00 0.00	38.85 0.00 0.00	38.81 0.00 0.00	35.01 0.00 0.00	24.91 0.00 0.00	24.92 0.00 0.00
NYPA_BRENTWD____GT 24164	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.07 0.33 -40.37	37.04 2.03 -20.91	50.42 2.50 -30.75	67.21 4.24 -34.45	47.81 6.33 -1.63	41.03 5.48 -0.55	47.43 4.13 -17.25	46.02 5.60 -4.93	40.60 4.99 -3.08	40.41 4.29 -7.99	42.81 4.41 -10.21	41.76 4.42 -10.24	42.84 4.86 -7.81	44.97 6.00 0.00	46.99 6.40 0.00	44.93 6.09 0.00	44.76 5.86 -0.08	42.24 5.38 -1.85	47.77 3.72 -19.14	43.48 3.50 -15.07
NYPA_GOWANUS____GT5 24156	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NYPA_GOWANUS____GT6 24157	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07
NYPA_HARLEM__RVR__GT1 24160	38.50 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.53 1.52 -20.90	49.83 1.91 -30.75	66.40 3.44 -34.45	46.59 5.11 -1.63	40.02 4.47 -0.55	46.55 3.24 -17.24	44.89 4.48 -4.93	39.71 4.11 -3.08	39.62 3.51 -7.99	41.89 3.49 -10.21	40.78 3.44 -10.24	41.83 3.85 -7.81	43.68 4.72 0.01	45.55 4.97 0.00	43.67 4.82 0.00	43.45 4.55 -0.08	41.00 4.14 -1.85	46.80 2.76 -19.13	42.77 2.78 -15.07
NYPA_HARLEM__RVR__GT2 24161	38.50 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.53 1.52 -20.90	49.83 1.91 -30.75	66.40 3.44 -34.45	46.59 5.11 -1.63	40.02 4.47 -0.55	46.55 3.24 -17.24	44.89 4.48 -4.93	39.71 4.11 -3.08	39.62 3.51 -7.99	41.89 3.49 -10.21	40.78 3.44 -10.24	41.83 3.85 -7.81	43.68 4.72 0.01	45.55 4.97 0.00	43.67 4.82 0.00	43.45 4.55 -0.08	41.00 4.14 -1.85	46.80 2.76 -19.13	42.77 2.78 -15.07
NYPA_KENT____GT 24152	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.12 0.62 -34.69	42.99 0.26 -40.37	36.61 1.59 -20.90	49.92 2.01 -30.75	66.52 3.56 -34.45	46.79 5.31 -1.63	40.25 4.70 -0.55	46.76 3.45 -17.25	45.15 4.73 -4.93	39.90 4.29 -3.09	39.80 3.68 -7.99	42.10 3.69 -10.21	40.96 3.62 -10.24	41.98 3.99 -7.81	43.98 5.01 0.00	45.88 5.30 0.00	43.94 5.09 0.00	43.70 4.80 -0.08	41.16 4.29 -1.85	46.96 2.91 -19.14	42.83 2.84 -15.07
NYPA_POUCH1____GT 24155	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.61 1.59 -20.90	49.91 2.00 -30.75	66.50 3.54 -34.45	46.68 5.20 -1.63	40.16 4.61 -0.55	46.69 3.38 -17.25	45.05 4.63 -4.93	39.82 4.21 -3.09	39.72 3.60 -7.99	42.02 3.62 -10.21	40.88 3.54 -10.24	41.88 3.90 -7.81	43.87 4.90 0.00	45.81 5.23 0.00	43.91 5.06 0.00	43.67 4.77 -0.08	41.14 4.28 -1.85	46.97 2.92 -19.14	42.85 2.86 -15.07
NYPA_VERNON____GT2 24162	38.52 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.59 1.58 -20.90	49.91 1.99 -30.75	66.48 3.52 -34.45	46.75 5.28 -1.63	40.23 4.68 -0.55	46.73 3.43 -17.25	45.12 4.70 -4.93	39.88 4.27 -3.09	39.78 3.67 -7.99	42.08 3.68 -10.21	40.95 3.60 -10.24	41.97 3.98 -7.81	43.97 5.00 0.00	45.84 5.25 0.00	43.89 5.04 0.00	43.66 4.76 -0.08	41.12 4.25 -1.85	46.92 2.87 -19.14	42.78 2.80 -15.07
NYPA_VERNON____GT3 24163	38.52 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.59 1.58 -20.90	49.91 1.99 -30.75	66.48 3.52 -34.45	46.75 5.28 -1.63	40.23 4.68 -0.55	46.73 3.43 -17.25	45.12 4.70 -4.93	39.88 4.27 -3.09	39.78 3.67 -7.99	42.08 3.68 -10.21	40.95 3.60 -10.24	41.97 3.98 -7.81	43.97 5.00 0.00	45.84 5.25 0.00	43.89 5.04 0.00	43.66 4.76 -0.08	41.12 4.25 -1.85	46.92 2.87 -19.14	42.78 2.80 -15.07
NYPA__ASTORIA_CC1 323568	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07
NYPA__ASTORIA_CC2 323569	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.89 1.97 -30.75	66.45 3.49 -34.45	46.71 5.24 -1.63	40.19 4.64 -0.55	46.70 3.39 -17.25	45.09 4.67 -4.93	39.85 4.24 -3.09	39.76 3.64 -7.99	42.05 3.64 -10.21	40.92 3.57 -10.24	41.94 3.96 -7.81	43.91 4.94 0.00	45.78 5.20 0.00	43.84 4.99 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.89 2.84 -19.14	42.76 2.78 -15.07
NYPA__HOLTSVILL 23794	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.06 0.33 -40.37	37.02 2.01 -20.91	50.42 2.51 -30.75	67.27 4.31 -34.45	47.87 6.40 -1.63	41.00 5.45 -0.55	47.39 4.08 -17.25	45.94 5.52 -4.93	40.54 4.93 -3.08	40.36 4.24 -7.99	42.75 4.35 -10.21	41.72 4.38 -10.24	42.78 4.80 -7.81	44.96 5.99 0.00	47.00 6.42 0.00	44.94 6.09 0.00	44.82 5.93 -0.08	42.23 5.37 -1.85	47.75 3.69 -19.14	43.46 3.48 -15.07

NYPY____HELLGATE_GT1 24158	38.50	42.59	42.30	41.10	42.98	36.53	49.83	66.40	46.59	40.02	46.55	44.89	39.71	39.62	41.89	40.78	41.83	43.68	45.55	43.67	43.45	41.00	46.80	42.77
	0.31	0.01	0.00	0.60	0.25	1.52	1.91	3.44	5.11	4.47	3.24	4.48	4.11	3.51	3.49	3.44	3.85	4.72	4.97	4.82	4.55	4.14	2.76	2.78
	-35.53	-42.52	-42.34	-34.69	-40.37	-20.90	-30.75	-34.45	-1.63	-0.55	-17.24	-4.93	-3.08	-7.99	-10.21	-10.24	-7.81	0.01	0.00	0.00	-0.08	-1.85	-19.13	-15.07
NYPY____HELLGATE_GT2 24159	38.50	42.59	42.30	41.10	42.98	36.53	49.83	66.40	46.59	40.02	46.55	44.89	39.71	39.62	41.89	40.78	41.83	43.68	45.55	43.67	43.45	41.00	46.80	42.77
	0.31	0.01	0.00	0.60	0.25	1.52	1.91	3.44	5.11	4.47	3.24	4.48	4.11	3.51	3.49	3.44	3.85	4.72	4.97	4.82	4.55	4.14	2.76	2.78
	-35.53	-42.52	-42.34	-34.69	-40.37	-20.90	-30.75	-34.45	-1.63	-0.55	-17.24	-4.93	-3.08	-7.99	-10.21	-10.24	-7.81	0.01	0.00	0.00	-0.08	-1.85	-19.13	-15.07
NYS_BARGE__HYD 23848	7.76	6.36	6.23	10.48	8.16	16.07	20.03	30.79	37.31	32.67	26.70	32.21	29.64	26.85	27.08	25.93	28.35	35.59	36.88	35.08	35.18	31.94	25.48	24.82
	-0.18	0.00	0.01	-0.46	-0.19	-1.13	-1.51	-2.22	-2.75	-2.41	-1.91	-2.76	-2.58	-2.23	-2.11	-2.06	-2.43	-2.66	-3.03	-3.03	-3.09	-2.97	-2.21	-2.29
	-5.27	-6.31	-6.27	-5.13	-5.98	-3.09	-4.38	-4.50	-0.21	-0.08	-2.55	0.52	0.30	-0.96	-1.00	-0.89	-0.61	0.72	0.67	0.73	0.54	0.10	-2.78	-2.19
O.H_GEN_BRUCE 24063	8.16	6.72	6.66	10.88	8.63	16.25	20.00	28.98	37.08	32.60	26.90	28.47	27.49	24.07	18.34	15.18	19.14	22.59	24.56	21.76	25.05	25.10	25.72	25.12
	-0.17	-0.01	0.01	-0.41	-0.16	-1.01	-1.37	-2.03	-2.50	-2.24	-1.77	-2.51	-2.33	-1.98	-1.87	-1.79	-2.14	-2.43	-2.73	-2.74	-2.82	-2.72	-2.01	-2.08
	-5.66	-6.67	-6.70	-5.48	-6.42	-3.15	-4.21	-2.49	0.27	0.16	-2.61	4.51	2.71	2.07	7.97	10.13	8.89	13.95	13.30	14.35	10.94	7.20	-2.81	-2.28
OAK ORCHARD__HYD 24046	6.97	5.26	5.15	9.88	7.24	16.27	20.15	31.11	39.28	34.38	27.65	33.10	30.78	27.11	24.95	23.04	26.37	32.76	34.44	32.20	33.50	31.29	26.46	25.91
	-0.06	0.00	0.00	-0.18	-0.07	-0.40	-0.53	-0.64	-0.72	-0.68	-0.52	-0.84	-0.82	-0.71	-0.63	-0.60	-0.70	-0.59	-0.79	-0.85	-0.93	-0.98	-0.76	-0.83
	-4.35	-5.21	-5.19	-4.25	-4.95	-2.56	-3.52	-3.24	-0.15	-0.07	-2.11	1.55	0.92	0.31	2.61	3.46	3.10	5.61	5.34	5.79	4.40	2.74	-2.30	-1.82
OCC_CHEM__DRP 24175	7.75	6.35	6.27	10.39	8.17	15.75	19.63	29.68	36.38	31.91	26.17	30.93	28.66	20.90	9.80	5.03	10.22	10.45	12.81	9.17	15.16	18.14	24.71	24.39
	-0.23	0.00	0.00	-0.57	-0.23	-1.38	-1.87	-2.81	-3.43	-3.02	-2.39	-3.46	-3.21	-2.98	-2.91	-2.79	-3.23	-3.72	-4.13	-4.08	-4.17	-3.95	-2.88	-2.70
	-5.31	-6.30	-6.31	-5.16	-6.03	-3.02	-4.34	-3.98	0.04	0.06	-2.50	1.10	0.66	4.24	15.48	19.28	16.72	24.79	23.64	25.59	19.47	12.93	-2.68	-2.17
OLIN_CORP_DRP 24177	7.80	6.40	6.35	10.51	8.24	15.88	34.20	88.01	39.28	32.05	26.37	158.81	105.45	99.69	245.97	293.21	257.49	354.83	341.25	365.17	285.94	200.66	25.30	24.58
	-0.23	0.00	0.01	-0.56	-0.22	-1.34	-1.76	-2.63	-3.26	-2.88	-2.27	-3.23	-3.02	-2.58	-2.45	-2.33	-2.74	-3.09	-3.48	-3.46	-3.57	-3.39	-2.49	-2.57
	-5.35	-6.35	-6.39	-5.26	-6.10	-3.11	-18.79	-62.13	-2.69	0.06	-2.57	-126.55	-75.94	-74.15	-220.23	-268.44	-230.06	-318.96	-304.15	-329.79	-250.70	-169.04	-2.88	-2.23
OLIN_CORP_DSASP 323712	7.75	6.35	6.27	10.39	8.17	15.75	19.63	29.68	36.38	31.91	26.17	30.93	28.66	20.90	9.80	5.03	10.22	10.45	12.81	9.17	15.16	18.14	24.71	24.39
	-0.23	0.00	0.00	-0.57	-0.23	-1.38	-1.87	-2.81	-3.43	-3.02	-2.39	-3.46	-3.21	-2.98	-2.91	-2.79	-3.23	-3.72	-4.13	-4.08	-4.17	-3.95	-2.88	-2.70
	-5.31	-6.30	-6.31	-5.16	-6.03	-3.02	-4.34	-3.98	0.04	0.06	-2.50	1.10	0.66	4.24	15.48	19.28	16.72	24.79	23.64	25.59	19.47	12.93	-2.68	-2.17
ONEIDA_HERK_LFGE 323681	2.73	0.06	-0.04	5.94	2.42	14.47	17.69	29.49	41.21	36.21	25.60	34.50	31.76	28.28	29.02	27.90	31.09	40.19	41.79	40.02	39.98	36.03	25.61	25.55
	0.06	0.00	0.00	0.13	0.06	0.36	0.52	0.98	1.38	1.21	0.86	1.13	1.01	0.85	0.83	0.80	0.92	1.23	1.21	1.17	1.17	1.02	0.70	0.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	1.32	2.11	1.78	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	6.56	4.67	4.55	9.61	6.76	16.47	20.62	32.51	40.40	35.36	28.16	36.34	33.13	29.23	29.56	28.48	31.29	39.36	40.97	39.20	39.19	35.50	27.14	26.68
	0.03	0.00	0.00	0.04	0.02	0.09	0.12	0.26	0.38	0.31	0.23	0.31	0.28	0.24	0.26	0.27	0.29	0.39	0.39	0.35	0.36	0.29	0.18	0.15
	-3.86	-4.61	-4.59	-3.76	-4.38	-2.27	-3.34	-3.74	-0.18	-0.06	-1.87	-0.54	-0.33	-0.87	-1.11	-1.11	-0.83	0.00	0.00	0.00	-0.01	-0.20	-2.04	-1.61
ONONDAGA__COGEN 23986	6.29	4.36	4.24	9.34	6.46	16.27	20.34	32.15	40.20	35.20	27.92	36.13	32.96	29.04	29.36	28.27	31.09	39.15	40.75	39.00	39.01	35.32	26.90	26.48
	0.02	0.00	0.00	0.02	0.01	0.05	0.06	0.15	0.19	0.15	0.12	0.14	0.13	0.10	0.14	0.14	0.14	0.19	0.16	0.15	0.18	0.13	0.08	0.06
	-3.59	-4.30	-4.28	-3.51	-4.08	-2.12	-3.11	-3.49	-0.16	-0.06	-1.75	-0.50	-0.31	-0.81	-1.03	-1.03	-0.78	0.00	0.00	0.00	-0.01	-0.18	-1.91	-1.50
ONTARIO__LFGE 23819	7.88	6.25	6.12	10.90	8.27	17.26	21.75	33.82	40.41	35.30	28.83	36.59	33.31	29.62	30.01	28.93	31.60	39.28	40.87	39.05	38.86	35.22	27.67	27.07
	0.03	0.00	0.00	0.04	0.02	0.10	0.11	0.29	0.33	0.22	0.26	0.38	0.34	0.33	0.34	0.34	0.31	0.30	0.29	0.20	0.03	-0.06	0.01	-0.02
	-5.17	-6.19	-6.16	-5.05	-5.87	-3.04	-4.47	-5.01	-0.24	-0.08	-2.51	-0.72	-0.45	-1.16	-1.49	-1.48	-1.12	0.00	0.00	0.00	-0.01	-0.27	-2.74	-2.16
ORANGEVILLE_WT_PWR 323706	9.11	7.89	7.77	11.93	9.70	17.28	23.75	41.07	39.13	33.79	28.26	51.50	41.74	38.25	58.13	63.49	60.90	80.17	79.60	81.15	70.60	56.33	27.39	26.55
	-0.11	0.00	0.01	-0.28	-0.11	-0.69	-0.92	-1.24	-1.37	-1.31	-0.98	-1.28	-1.18	-0.98	-0.82	-0.74	-0.92	-0.91	-1.15	-1.24	-1.33	-1.31	-1.01	-1.11
	-6.55	-7.83	-7.81	-6.40	-7.44	-3.86	-7.51	-13.80	-0.65	-0.10	-3.18	-17.29	-10.40	-11.10	-30.76	-37.12	-31.65	-42.12	-40.16	-43.54	-33.12	-22.63	-3.49	-2.74
OSWEGATCHIE__HYD 24044	2.53	0.05	-0.04	5.56	2.26	13.54	16.54	27.55	38.31	33.79	14.18	16.66	16.59	21.25	27.06	25.97	28.96	37.42	38.88	37.32	37.27	33.59	23.89	23.84
	-0.14	0.00	0.00	-0.24	-0.10	-0.56	-0.63	-0.96	-1.43	-1.20	-0.99	-1.42	-1.29	-1.11	-1.13	-1.13	-1.21	-1.54	-1.70	-1.53	-1.55	-1.42	-1.03	-1.08
	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.11	0.01	10.88	17.40	14.64	5.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO__5 23606	5.23	3.17	3.05	8.25	5.28	15.37	19.06	30.46	39.15	34.31	26.79	35.10	32.06	28.12	28.36	27.31	30.12	38.17	39.73	38.03	38.04	34.44	25.79	25.51
	-0.04	0.00	0.00	-0.10	-0.04	-0.27	-0.36	-0.57	-0.81	-0.72	-0.53	-0.75	-0.69	-0.59	-0.57	-0.54	-0.61	-0.80	-0.86	-0.82	-0.78	-0.71	-0.50	-0.49
	-2.60	-3.11	-3.10	-2.54	-2.95	-1.53	-2.25	-2.52	-0.12	-0.04	-1.26	-0.36	-0.23	-0.59	-0.75	-0.74	-0.56	0.00	0.00	0.00	-0.01	-0.13	-1.38	-1.09

OSWEGO___6 23613	5.23 -0.04 -2.60	3.17 0.00 -3.11	3.05 0.00 -3.10	8.25 -0.10 -2.54	5.28 -0.04 -2.95	15.37 -0.27 -1.53	19.06 -0.36 -2.25	30.46 -0.57 -2.52	39.15 -0.81 -0.12	34.31 -0.72 -0.04	26.79 -0.53 -1.26	35.10 -0.75 -0.36	32.06 -0.69 -0.23	28.12 -0.59 -0.59	28.36 -0.57 -0.75	27.31 -0.54 -0.74	30.12 -0.61 -0.56	38.17 -0.80 0.00	39.73 -0.86 0.00	38.03 -0.82 0.00	38.04 -0.78 -0.01	34.44 -0.71 -0.13	25.79 -0.50 -1.38	25.51 -0.49 -1.09
OUTOKUMPU-AB___DRP 24206	7.92 -0.15 -5.40	6.46 -0.01 -6.41	6.38 0.01 -6.41	10.67 -0.39 -5.25	8.35 -0.15 -6.14	16.26 -0.93 -3.08	21.33 -1.27 -5.43	34.95 -1.78 -8.23	37.92 -2.09 -0.16	33.08 -1.86 0.06	27.11 -1.50 -2.55	41.38 -2.20 -8.09	35.32 -2.06 -4.86	35.42 -1.86 -9.16	52.92 -1.76 -26.48	57.37 -1.70 -31.97	55.40 -2.01 -27.24	73.21 -2.12 -36.37	72.79 -2.46 -34.67	73.96 -2.50 -37.62	64.80 -2.61 -28.59	51.93 -2.54 -19.46	25.79 -1.91 -2.78	25.21 -1.92 -2.21
OXBOW___ 24026	7.84 -0.19 -5.36	6.41 0.00 -6.35	6.32 0.01 -6.36	10.54 -0.47 -5.21	8.26 -0.19 -6.09	16.03 -1.13 -3.05	20.53 -1.53 -4.89	32.41 -2.23 -6.13	37.24 -2.67 -0.06	32.59 -2.35 0.06	26.71 -1.88 -2.52	36.29 -2.75 -3.55	32.10 -2.56 -2.13	32.70 -2.35 -6.92	45.81 -2.27 -19.89	48.85 -2.18 -23.93	47.96 -2.56 -20.35	62.91 -2.83 -26.77	62.91 -3.19 -25.51	63.35 -3.19 -27.70	56.57 -3.30 -21.05	46.22 -3.17 -14.38	25.34 -2.34 -2.76	24.85 -2.26 -2.19
OXY_CHEM_DSASP 323612	7.75 -0.23 -5.31	6.35 0.00 -6.30	6.27 0.00 -6.31	10.39 -0.57 -5.16	8.17 -0.23 -6.03	15.75 -1.38 -3.02	19.63 -1.87 -4.34	29.68 -2.81 -3.98	36.38 -3.43 0.04	31.91 -3.02 0.06	26.17 -2.39 -2.50	30.93 -3.46 1.10	28.66 -3.21 0.66	20.90 -2.98 4.24	9.80 -2.91 15.48	5.03 -2.79 19.28	10.22 -3.23 16.72	10.45 -3.72 24.79	12.81 -4.13 23.64	9.17 -4.08 25.59	15.16 -4.17 19.47	18.14 -3.95 12.93	24.71 -2.88 -2.68	24.39 -2.70 -2.17
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.75 -0.23 -5.31	6.35 0.00 -6.30	6.27 0.00 -6.31	10.39 -0.57 -5.16	8.17 -0.23 -6.03	15.75 -1.38 -3.02	19.63 -1.87 -4.34	29.68 -2.81 -3.98	36.38 -3.43 0.04	31.91 -3.02 0.06	26.17 -2.39 -2.50	30.93 -3.46 1.10	28.66 -3.21 0.66	20.90 -2.98 4.24	9.80 -2.91 15.48	5.03 -2.79 19.28	10.22 -3.23 16.72	10.45 -3.72 24.79	12.81 -4.13 23.64	9.17 -4.08 25.59	15.16 -4.17 19.47	18.14 -3.95 12.93	24.71 -2.88 -2.68	24.39 -2.70 -2.17
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.50 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.94 -30.75	66.44 3.48 -34.45	46.64 5.16 -1.63	40.07 4.52 -0.55	46.60 3.30 -17.24	44.96 4.54 -4.93	39.74 4.13 -3.08	39.65 3.54 -7.99	41.93 3.54 -10.21	40.81 3.47 -10.24	41.85 3.88 -7.81	43.74 4.78 0.01	45.63 5.05 0.00	43.73 4.88 0.00	43.51 4.62 -0.08	41.02 4.15 -1.85	46.83 2.78 -19.13	42.71 2.72 -15.07
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.26 -40.37	36.57 1.56 -20.90	49.90 1.98 -30.75	66.53 3.57 -34.45	46.77 5.30 -1.63	40.18 4.63 -0.55	46.67 3.37 -17.24	45.07 4.65 -4.93	39.84 4.23 -3.08	39.73 3.61 -7.99	42.02 3.62 -10.21	40.89 3.55 -10.24	41.94 3.96 -7.81	43.87 4.90 0.01	45.77 5.19 0.00	43.88 5.03 0.00	43.66 4.76 -0.08	41.14 4.27 -1.85	46.91 2.86 -19.13	42.77 2.79 -15.07
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.45 -0.07 -5.85	6.97 0.00 -6.91	6.91 0.01 -6.94	11.31 -0.19 -5.69	8.95 -0.07 -6.65	16.93 -0.48 -3.31	25.95 -0.67 -9.45	50.88 -0.82 -23.19	39.76 -0.84 -0.76	34.05 -0.83 0.12	28.07 -0.73 -2.74	74.91 -0.99 -40.41	55.83 -0.94 -24.25	51.97 -0.78 -24.62	99.52 -0.65 -71.98	113.93 -0.63 -87.45	104.12 -0.85 -74.81	140.77 -0.73 -102.53	137.38 -0.96 -97.75	143.84 -1.04 -106.03	118.23 -1.17 -80.59	88.24 -1.24 -54.47	26.88 -1.02 -2.99	26.16 -1.15 -2.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	39.87 0.30 -36.91	44.23 0.01 -44.17	43.93 0.00 -43.98	42.43 0.59 -36.04	44.54 0.25 -41.92	37.37 1.54 -21.71	51.09 1.98 -31.94	67.78 3.49 -35.78	46.60 5.07 -1.69	39.99 4.42 -0.58	47.21 3.24 -17.91	45.01 4.40 -5.12	39.71 3.98 -3.20	39.86 3.43 -8.30	42.25 3.46 -10.60	41.11 3.39 -10.62	42.03 3.79 -8.07	43.83 4.87 0.00	45.73 5.14 0.00	43.73 4.88 0.00	43.55 4.65 -0.08	41.05 4.13 -1.91	47.51 2.82 -19.78	43.23 2.73 -15.57
PEEKSKILL___ 23653	38.16 0.26 -35.22	42.22 0.00 -42.16	41.93 0.00 -41.98	40.70 0.50 -34.39	42.59 0.21 -40.02	36.15 1.31 -20.72	49.33 1.68 -30.48	65.61 2.95 -34.15	45.80 4.34 -1.62	39.34 3.80 -0.55	45.95 2.80 -17.10	44.20 3.83 -4.89	39.03 3.45 -3.06	39.03 2.98 -7.92	41.30 2.99 -10.12	40.19 2.94 -10.15	41.16 3.24 -7.74	43.07 4.10 0.00	44.92 4.34 0.00	42.97 4.12 0.00	42.79 3.90 -0.08	40.31 3.46 -1.84	46.25 2.36 -18.98	42.17 2.31 -14.94
PGE MADISON___WINDPWR 24146	14.15 0.28 -11.20	13.47 0.01 -13.40	13.30 0.00 -13.35	17.34 0.59 -10.94	15.34 0.25 -12.72	22.25 1.55 -6.59	28.98 2.12 -9.69	43.17 3.80 -10.86	45.62 5.26 -0.51	39.69 4.52 -0.17	34.81 3.32 -5.44	41.50 4.46 -1.56	37.54 4.05 -0.97	34.07 3.43 -2.52	34.83 3.42 -3.22	33.67 3.36 -3.21	36.45 3.86 -2.42	44.24 5.27 0.00	46.02 5.44 0.00	43.96 5.12 0.00	43.88 5.04 -0.03	39.93 4.34 -0.57	33.78 2.93 -5.94	32.35 2.75 -4.68
PIERCEFIELD___HYD 23852	2.46 -0.21 0.00	0.05 -0.01 0.00	-0.04 0.00 0.00	5.42 -0.39 0.00	2.20 -0.16 0.00	13.15 -0.94 0.02	16.01 -1.16 0.00	26.60 -1.92 0.00	36.84 -2.85 0.16	32.60 -2.38 0.01	7.69 -1.93 16.44	6.54 -2.65 26.30	8.00 -2.40 22.12	17.33 -2.08 8.71	26.09 -2.10 0.00	25.02 -2.08 0.00	27.97 -2.20 0.00	36.33 -2.64 0.00	37.80 -2.78 0.00	36.30 -2.55 0.00	36.20 -2.62 0.00	32.56 -2.45 0.00	23.13 -1.78 0.00	23.11 -1.82 0.00
PINELAWN_CC_1 323563	38.56 0.36 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.24 0.74 -34.70	43.04 0.30 -40.37	36.91 1.89 -20.91	50.29 2.37 -30.75	66.86 3.89 -34.45	47.16 5.69 -1.63	40.35 4.81 -0.55	46.88 3.57 -17.25	45.24 4.83 -4.93	39.91 4.30 -3.08	39.81 3.69 -7.99	42.19 3.79 -10.21	41.18 3.84 -10.24	42.24 4.26 -7.81	44.34 5.37 0.00	46.29 5.71 0.00	44.23 5.38 0.00	44.03 5.13 -0.08	41.58 4.72 -1.85	47.52 3.47 -19.14	43.27 3.28 -15.07
PJM_GEN_HTP_PROXY 323702	38.50 0.30 -35.53	42.58 0.01 -42.52	42.30 0.00 -42.34	41.08 0.59 -34.69	42.97 0.25 -40.36	36.53 1.52 -20.90	47.38 1.92 -28.29	66.35 3.39 -34.45	46.52 5.05 -1.63	40.02 4.47 -0.55	46.57 3.27 -17.24	44.90 4.48 -4.93	39.68 4.08 -3.08	39.62 3.50 -7.99	41.90 3.51 -10.21	40.79 3.45 -10.24	39.01 3.81 -5.03	45.32 4.80 -1.56	45.64 5.05 0.00	43.67 4.82 0.00	43.44 4.54 -0.08	40.91 4.04 -1.85	46.81 2.76 -19.14	42.66 2.67 -15.06
PJM_GEN_KEystone 24065	23.07 0.07 -20.32	24.28 0.00 -24.22	24.14 0.00 -24.18	25.73 0.12 -19.80	25.51 0.06 -23.09	26.19 0.30 -11.78	32.91 0.35 -15.39	49.79 0.73 -20.55	41.64 1.21 -0.59	36.06 0.99 -0.07	36.46 0.66 -9.74	42.40 0.96 -5.95	37.00 0.86 -3.62	35.17 0.76 -6.28	40.46 0.84 -11.43	40.56 0.82 -12.64	38.45 0.81 -7.47	50.00 1.11 -9.92	49.78 1.13 -8.06	48.67 1.02 -8.80	46.36 0.84 -6.70	41.08 0.65 -5.42	36.03 0.35 -10.77	33.75 0.29 -8.54

PJM_GEN_NEPTUNE_PROXY 323594	38.52 0.31 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.15 0.64 -34.70	43.00 0.27 -40.37	36.67 1.65 -20.91	47.54 2.07 -28.30	66.55 3.58 -34.45	46.82 5.35 -1.63	40.13 4.58 -0.55	46.70 3.40 -17.25	45.06 4.64 -4.93	39.76 4.15 -3.08	39.69 3.57 -7.99	42.05 3.65 -10.21	40.98 3.64 -10.24	39.21 4.01 -5.03	45.56 5.04 -1.56	45.94 5.36 0.00	43.91 5.07 0.00	43.72 4.82 -0.08	41.23 4.36 -1.85	47.07 3.02 -19.14	42.85 2.86 -15.07
PJM_GEN_VFT_PROXY 323633	38.49 0.29 -35.53	42.59 0.00 -42.52	42.30 0.00 -42.34	41.06 0.56 -34.69	42.97 0.24 -40.36	36.47 1.46 -20.90	47.30 1.84 -28.29	66.19 3.23 -34.45	46.27 4.79 -1.63	39.82 4.27 -0.55	46.44 3.14 -17.24	44.73 4.32 -4.93	39.53 3.92 -3.08	39.48 3.37 -7.99	41.77 3.38 -10.21	40.66 3.31 -10.24	38.85 3.64 -5.03	45.11 4.59 -1.56	45.42 4.84 0.00	43.46 4.61 0.00	43.22 4.32 -0.08	40.72 3.86 -1.85	46.70 2.65 -19.14	42.56 2.58 -15.06
PLEASANTVLY___LBMP 24000	40.20 0.25 -37.27	44.67 0.00 -44.61	44.37 0.00 -44.42	42.69 0.49 -36.39	44.91 0.20 -42.34	37.33 1.29 -21.93	51.06 1.64 -32.26	67.51 2.87 -36.13	45.74 4.19 -1.71	39.24 3.66 -0.58	46.86 2.71 -18.09	44.35 3.69 -5.17	39.09 3.34 -3.23	39.39 2.89 -8.38	41.80 2.90 -10.71	40.67 2.85 -10.72	41.45 3.13 -8.15	42.91 3.94 0.00	44.76 4.17 0.00	42.83 3.98 0.00	42.69 3.79 -0.09	40.34 3.39 -1.93	47.22 2.32 -19.99	42.93 2.28 -15.73
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.64 0.28 -35.69	42.77 0.00 -42.71	42.48 0.00 -42.53	41.21 0.55 -34.85	43.14 0.23 -40.54	36.55 1.44 -21.00	49.89 1.84 -30.89	66.34 3.23 -34.60	46.25 4.77 -1.64	39.74 4.19 -0.56	46.46 3.08 -17.32	44.65 4.21 -4.95	39.43 3.81 -3.10	39.43 3.28 -8.03	41.74 3.30 -10.26	40.63 3.24 -10.29	41.60 3.58 -7.84	43.50 4.53 0.00	45.36 4.78 0.00	43.40 4.55 0.00	43.21 4.31 -0.08	40.72 3.84 -1.86	46.76 2.62 -19.23	42.62 2.56 -15.14
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	41.38 0.28 -38.43	46.06 0.00 -46.00	45.75 -0.01 -45.80	43.87 0.54 -37.53	46.25 0.22 -43.66	38.14 1.42 -22.61	52.25 1.82 -33.26	68.95 3.18 -37.26	46.23 4.63 -1.76	39.63 4.04 -0.60	47.69 2.98 -18.65	44.87 4.05 -5.34	39.51 3.65 -3.33	39.93 3.16 -8.64	42.43 3.19 -11.04	41.26 3.13 -11.03	42.03 3.51 -8.35	43.44 4.48 0.00	45.32 4.74 0.00	43.34 4.50 0.00	43.20 4.30 -0.09	40.82 3.83 -1.98	47.99 2.62 -20.46	43.58 2.55 -16.11
POLETTI____ 23519	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.36	36.57 1.56 -20.90	49.88 1.97 -30.75	66.43 3.47 -34.45	46.64 5.17 -1.63	40.12 4.57 -0.55	46.65 3.34 -17.24	45.00 4.58 -4.93	39.78 4.18 -3.08	39.71 3.60 -7.99	42.00 3.60 -10.21	40.87 3.53 -10.24	41.87 3.90 -7.81	43.88 4.91 0.00	45.75 5.17 0.00	43.78 4.94 0.00	43.55 4.65 -0.08	41.01 4.15 -1.85	46.89 2.84 -19.14	42.69 2.70 -15.06
PORT_JEFF_3 23555	38.59 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.31 0.80 -34.70	43.07 0.34 -40.37	37.06 2.04 -20.91	50.47 2.55 -30.75	67.36 4.40 -34.45	47.99 6.52 -1.63	41.10 5.55 -0.55	47.45 4.15 -17.25	46.04 5.62 -4.93	40.62 5.01 -3.08	40.42 4.31 -7.99	42.83 4.42 -10.21	41.80 4.45 -10.24	42.88 4.90 -7.81	45.01 6.04 0.00	47.06 6.48 0.00	44.99 6.14 0.00	44.96 6.06 -0.08	42.35 5.48 -1.85	47.83 3.78 -19.14	43.53 3.54 -15.07
PORT_JEFF_4 23616	38.59 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.31 0.80 -34.70	43.07 0.34 -40.37	37.06 2.04 -20.91	50.47 2.55 -30.75	67.36 4.40 -34.45	47.99 6.52 -1.63	41.10 5.55 -0.55	47.45 4.15 -17.25	46.04 5.62 -4.93	40.62 5.01 -3.08	40.42 4.31 -7.99	42.83 4.42 -10.21	41.80 4.45 -10.24	42.88 4.90 -7.81	45.01 6.04 0.00	47.06 6.48 0.00	44.99 6.14 0.00	44.96 6.06 -0.08	42.35 5.48 -1.85	47.83 3.78 -19.14	43.53 3.54 -15.07
PORT_JEFF_IC 23713	38.59 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.32 0.82 -34.70	43.08 0.34 -40.37	37.09 2.08 -20.91	50.52 2.60 -30.75	67.44 4.48 -34.45	48.12 6.64 -1.63	41.21 5.66 -0.55	47.53 4.23 -17.25	46.14 5.73 -4.93	40.71 5.11 -3.08	40.51 4.39 -7.99	42.91 4.51 -10.21	41.88 4.54 -10.24	42.97 4.99 -7.81	45.00 6.03 0.00	47.04 6.46 0.00	44.98 6.13 0.00	45.12 6.23 -0.08	42.49 5.62 -1.85	47.91 3.86 -19.14	43.61 3.62 -15.07
PPL PILGRIM_ST_GT1 24216	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.07 0.33 -40.37	37.04 2.03 -20.91	50.42 2.50 -30.75	67.21 4.24 -34.45	47.81 6.33 -1.63	41.03 5.48 -0.55	47.43 4.13 -17.25	46.02 5.60 -4.93	40.60 4.99 -3.08	40.41 4.29 -7.99	42.81 4.41 -10.21	41.76 4.42 -10.24	42.84 4.86 -7.81	44.97 6.00 0.00	46.99 6.40 0.00	44.93 6.09 0.00	44.76 5.86 -0.08	42.24 5.38 -1.85	47.77 3.72 -19.14	43.48 3.50 -15.07
PPL PILGRIM_ST_GT2 24217	38.58 0.38 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.30 0.79 -34.70	43.07 0.33 -40.37	37.04 2.03 -20.91	50.42 2.50 -30.75	67.21 4.24 -34.45	47.81 6.33 -1.63	41.03 5.48 -0.55	47.43 4.13 -17.25	46.02 5.60 -4.93	40.60 4.99 -3.08	40.41 4.29 -7.99	42.81 4.41 -10.21	41.76 4.42 -10.24	42.84 4.86 -7.81	44.97 6.00 0.00	46.99 6.40 0.00	44.93 6.09 0.00	44.76 5.86 -0.08	42.24 5.38 -1.85	47.77 3.72 -19.14	43.48 3.50 -15.07
PPL_SHRM_GT3 24213	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.84 -34.70	43.08 0.35 -40.37	37.13 2.12 -20.91	50.58 2.66 -30.75	67.54 4.58 -34.45	48.25 6.78 -1.63	41.29 5.75 -0.55	47.58 4.27 -17.25	46.19 5.77 -4.93	40.74 5.13 -3.08	40.53 4.41 -7.99	42.94 4.53 -10.21	41.92 4.58 -10.24	43.01 5.03 -7.81	45.32 6.35 0.00	47.45 6.87 0.00	45.36 6.52 0.00	45.22 6.33 -0.08	42.61 5.75 -1.85	48.00 3.95 -19.14	43.68 3.69 -15.07
PPL_SHRM_GT4 24214	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.84 -34.70	43.08 0.35 -40.37	37.13 2.12 -20.91	50.58 2.66 -30.75	67.54 4.58 -34.45	48.25 6.78 -1.63	41.29 5.75 -0.55	47.58 4.27 -17.25	46.19 5.77 -4.93	40.74 5.13 -3.08	40.53 4.41 -7.99	42.94 4.53 -10.21	41.92 4.58 -10.24	43.01 5.03 -7.81	45.32 6.35 0.00	47.45 6.87 0.00	45.36 6.52 0.00	45.22 6.33 -0.08	42.61 5.75 -1.85	48.00 3.95 -19.14	43.68 3.69 -15.07
PROJECT___ORANGE 1 24174	5.85 0.01 -3.17	3.85 0.00 -3.80	3.73 0.00 -3.78	8.90 0.00 -3.10	5.97 0.00 -3.60	15.95 -0.02 -1.87	19.88 -0.02 -2.75	31.59 0.01 -3.08	40.01 0.02 -0.14	35.05 0.01 -0.05	27.61 0.02 -1.54	35.94 0.01 -0.44	32.79 0.00 -0.27	28.83 0.00 -0.71	29.13 0.03 -0.91	28.05 0.04 -0.91	30.89 0.03 -0.69	39.02 0.05 0.00	40.60 0.02 0.00	38.84 -0.01 0.00	38.84 0.01 -0.01	35.15 -0.02 -0.16	26.55 -0.04 -1.68	26.19 -0.05 -1.33
PROJECT___ORANGE 2 24166	5.85 0.01 -3.17	3.85 0.00 -3.80	3.73 0.00 -3.78	8.90 0.00 -3.10	5.97 0.00 -3.60	15.95 -0.02 -1.87	19.88 -0.02 -2.75	31.59 0.01 -3.08	40.01 0.02 -0.14	35.05 0.01 -0.05	27.61 0.02 -1.54	35.94 0.01 -0.44	32.79 0.00 -0.27	28.83 0.00 -0.71	29.13 0.03 -0.91	28.05 0.04 -0.91	30.89 0.03 -0.69	39.02 0.05 0.00	40.60 0.02 0.00	38.84 -0.01 0.00	38.84 0.01 -0.01	35.15 -0.02 -0.16	26.55 -0.04 -1.68	26.19 -0.05 -1.33

PYRITES___HYD 24023	2.50 -0.17 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.51 -0.30 0.00	2.24 -0.13 0.00	13.36 -0.73 0.02	16.30 -0.87 0.00	27.11 -1.41 0.00	37.55 -2.13 0.16	33.22 -1.77 0.01	7.67 -1.48 16.91	6.39 -2.06 27.04	7.92 -1.85 22.75	17.55 -1.61 8.96	26.56 -1.62 0.00	25.49 -1.62 0.00	28.50 -1.68 0.00	37.07 -1.90 0.00	38.58 -2.00 0.00	36.98 -1.86 0.00	36.88 -1.94 0.00	33.15 -1.87 0.00	23.52 -1.39 0.00	23.47 -1.45 0.00
RAMAPO___LBMP 323565	37.16 0.25 -34.24	41.04 0.00 -40.98	40.76 0.00 -40.80	39.72 0.48 -33.43	41.46 0.20 -38.90	35.51 1.25 -20.14	48.39 1.60 -29.63	64.51 2.80 -33.19	45.52 4.11 -1.57	39.11 3.58 -0.53	45.32 2.64 -16.62	43.84 3.61 -4.75	38.74 3.25 -2.97	38.63 2.80 -7.70	40.85 2.82 -9.84	39.73 2.75 -9.87	40.75 3.04 -7.54	42.82 3.85 0.00	44.66 4.08 0.00	42.72 3.87 0.00	42.55 3.66 -0.08	40.04 3.24 -1.79	45.61 2.22 -18.48	41.66 2.19 -14.54
RANKINE____ 23646	8.29 -0.11 -5.73	6.85 0.00 -6.79	6.77 0.01 -6.81	11.09 -0.29 -5.58	8.76 -0.11 -6.51	16.66 -0.71 -3.26	24.28 -0.98 -8.09	45.28 -1.30 -18.07	39.00 -1.43 -0.59	33.61 -1.31 0.08	27.69 -1.07 -2.70	63.11 -1.55 -29.17	48.57 -1.46 -17.51	45.12 -1.25 -18.25	79.94 -1.13 -52.88	90.18 -1.07 -64.14	83.67 -1.32 -54.83	112.41 -1.28 -74.72	110.25 -1.58 -71.24	114.49 -1.64 -77.28	95.79 -1.76 -58.74	73.02 -1.76 -39.77	26.50 -1.35 -2.95	25.81 -1.46 -2.34
RAVENSWOOD_GT2_1 24244	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.49 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.93 3.53 -10.21	40.81 3.47 -10.24	41.80 3.83 -7.81	43.79 4.82 0.00	45.67 5.08 0.00	43.70 4.85 0.00	43.46 4.57 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.69 2.70 -15.07
RAVENSWOOD_GT2_2 24245	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.49 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.93 3.53 -10.21	40.81 3.47 -10.24	41.80 3.83 -7.81	43.79 4.82 0.00	45.67 5.08 0.00	43.70 4.85 0.00	43.46 4.57 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.69 2.70 -15.07
RAVENSWOOD_GT2_3 24246	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.55 1.54 -20.90	49.86 1.95 -30.75	66.39 3.43 -34.45	46.58 5.10 -1.63	40.07 4.52 -0.55	46.62 3.32 -17.24	44.96 4.54 -4.93	39.73 4.12 -3.08	39.66 3.54 -7.99	41.95 3.55 -10.21	40.83 3.49 -10.24	41.83 3.85 -7.81	43.82 4.86 0.00	45.70 5.12 0.00	43.73 4.88 0.00	43.50 4.60 -0.08	40.97 4.10 -1.85	46.85 2.80 -19.14	42.70 2.72 -15.07
RAVENSWOOD_GT2_4 24247	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.55 1.54 -20.90	49.86 1.95 -30.75	66.39 3.43 -34.45	46.58 5.10 -1.63	40.07 4.52 -0.55	46.62 3.32 -17.24	44.96 4.54 -4.93	39.73 4.12 -3.08	39.66 3.54 -7.99	41.95 3.55 -10.21	40.83 3.49 -10.24	41.83 3.85 -7.81	43.82 4.86 0.00	45.70 5.12 0.00	43.73 4.88 0.00	43.50 4.60 -0.08	40.97 4.10 -1.85	46.85 2.80 -19.14	42.70 2.72 -15.07
RAVENSWOOD_GT3_1 24248	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.49 -0.55	46.60 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.93 3.53 -10.21	40.81 3.47 -10.24	41.80 3.83 -7.81	43.79 4.83 0.00	45.67 5.08 0.00	43.70 4.85 0.00	43.47 4.57 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.69 2.70 -15.07
RAVENSWOOD_GT3_2 24249	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.49 -0.55	46.60 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.93 3.53 -10.21	40.81 3.47 -10.24	41.80 3.83 -7.81	43.79 4.83 0.00	45.67 5.08 0.00	43.70 4.85 0.00	43.47 4.57 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.69 2.70 -15.07
RAVENSWOOD_GT3_3 24250	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.56 1.55 -20.90	49.87 1.95 -30.75	66.41 3.46 -34.45	46.61 5.13 -1.63	40.09 4.54 -0.55	46.63 3.33 -17.24	44.99 4.57 -4.93	39.76 4.15 -3.08	39.68 3.57 -7.99	41.98 3.58 -10.21	40.85 3.51 -10.24	41.85 3.87 -7.81	43.85 4.88 0.00	45.72 5.14 0.00	43.75 4.90 0.00	43.53 4.63 -0.08	40.99 4.12 -1.85	46.86 2.81 -19.14	42.72 2.74 -15.07
RAVENSWOOD_GT3_4 24251	38.51 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.10 0.60 -34.69	42.98 0.25 -40.37	36.56 1.55 -20.90	49.87 1.95 -30.75	66.41 3.46 -34.45	46.61 5.13 -1.63	40.09 4.54 -0.55	46.63 3.33 -17.24	44.99 4.57 -4.93	39.76 4.15 -3.08	39.68 3.57 -7.99	41.98 3.58 -10.21	40.85 3.51 -10.24	41.85 3.87 -7.81	43.85 4.88 0.00	45.72 5.14 0.00	43.75 4.90 0.00	43.53 4.63 -0.08	40.99 4.12 -1.85	46.86 2.81 -19.14	42.72 2.74 -15.07
RAVENSWOOD_GT_1 23729	38.52 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.59 1.58 -20.90	49.91 1.99 -30.75	66.48 3.52 -34.45	46.75 5.28 -1.63	40.23 4.68 -0.55	46.73 3.43 -17.25	45.12 4.70 -4.93	39.88 4.27 -3.09	39.78 3.67 -7.99	42.08 3.68 -10.21	40.95 3.60 -10.24	41.97 3.98 -7.81	43.97 5.00 0.00	45.84 5.25 0.00	43.89 5.04 0.00	43.66 4.76 -0.08	41.12 4.25 -1.85	46.92 2.87 -19.14	42.78 2.80 -15.07
RAVENSWOOD_GT_10 24258	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.80 3.82 -7.81	43.78 4.82 0.00	45.66 5.08 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.07
RAVENSWOOD_GT_11 24259	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.80 3.82 -7.81	43.78 4.82 0.00	45.66 5.08 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.07
RAVENSWOOD_GT_4 24252	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.37	36.54 1.52 -20.90	49.84 1.93 -30.75	66.35 3.40 -34.45	46.51 5.03 -1.63	40.00 4.45 -0.55	46.57 3.27 -17.24	44.89 4.48 -4.93	39.67 4.07 -3.08	39.61 3.50 -7.99	41.90 3.51 -10.21	40.79 3.45 -10.24	41.78 3.80 -7.80	43.76 4.80 0.00	45.64 5.05 0.00	43.66 4.82 0.00	43.44 4.54 -0.08	40.91 4.05 -1.85	46.82 2.77 -19.14	42.68 2.69 -15.07

RAVENSWOOD_GT_5 24254	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.37	36.54 1.52 -20.90	49.84 1.93 -30.75	66.35 3.40 -34.45	46.51 5.03 -1.63	40.00 4.45 -0.55	46.57 3.27 -17.24	44.89 4.48 -4.93	39.67 4.07 -3.08	39.61 3.50 -7.99	41.90 3.51 -10.21	40.79 3.45 -10.24	41.78 3.80 -7.80	43.76 4.80 0.00	45.64 5.05 0.00	43.66 4.82 0.00	43.44 4.54 -0.08	40.91 4.05 -1.85	46.82 2.77 -19.14	42.68 2.69 -15.07
RAVENSWOOD_GT_6 24253	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.37	36.54 1.52 -20.90	49.84 1.93 -30.75	66.35 3.40 -34.45	46.51 5.03 -1.63	40.00 4.45 -0.55	46.57 3.27 -17.24	44.89 4.48 -4.93	39.67 4.07 -3.08	39.61 3.50 -7.99	41.90 3.51 -10.21	40.79 3.45 -10.24	41.78 3.80 -7.80	43.76 4.80 0.00	45.64 5.05 0.00	43.66 4.82 0.00	43.44 4.54 -0.08	40.91 4.05 -1.85	46.82 2.77 -19.14	42.68 2.69 -15.07
RAVENSWOOD_GT_7 24255	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.37	36.54 1.52 -20.90	49.84 1.93 -30.75	66.35 3.40 -34.45	46.51 5.03 -1.63	40.00 4.45 -0.55	46.57 3.27 -17.24	44.89 4.48 -4.93	39.67 4.07 -3.08	39.61 3.50 -7.99	41.90 3.51 -10.21	40.79 3.45 -10.24	41.78 3.80 -7.80	43.76 4.80 0.00	45.64 5.05 0.00	43.66 4.82 0.00	43.44 4.54 -0.08	40.91 4.05 -1.85	46.82 2.77 -19.14	42.68 2.69 -15.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.80 3.82 -7.81	43.78 4.82 0.00	45.66 5.08 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.07
RAVENSWOOD_GT_9 24257	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.48 -0.55	46.59 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.63 3.52 -7.99	41.92 3.53 -10.21	40.80 3.46 -10.24	41.80 3.82 -7.81	43.78 4.82 0.00	45.66 5.08 0.00	43.69 4.84 0.00	43.46 4.56 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.07
RAVENSWOOD___1 23533	38.52 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.57 -20.90	49.89 1.97 -30.75	66.46 3.50 -34.45	46.73 5.25 -1.63	40.20 4.65 -0.55	46.71 3.41 -17.25	45.09 4.67 -4.93	39.85 4.25 -3.09	39.76 3.65 -7.99	42.06 3.65 -10.21	40.92 3.58 -10.24	41.94 3.96 -7.81	43.93 4.96 0.00	45.81 5.22 0.00	43.86 5.01 0.00	43.62 4.72 -0.08	41.09 4.22 -1.85	46.90 2.85 -19.14	42.76 2.78 -15.07
RAVENSWOOD___2 23534	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.88 1.96 -30.75	66.44 3.48 -34.45	46.70 5.22 -1.63	40.16 4.61 -0.55	46.68 3.38 -17.25	45.06 4.64 -4.93	39.83 4.22 -3.09	39.74 3.62 -7.99	42.03 3.63 -10.21	40.90 3.55 -10.24	41.92 3.94 -7.81	43.90 4.93 0.00	45.77 5.18 0.00	43.83 4.98 0.00	43.59 4.69 -0.08	41.06 4.19 -1.85	46.89 2.84 -19.14	42.75 2.76 -15.07
RAVENSWOOD___3 23535	38.50 0.30 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.98 0.25 -40.37	36.54 1.53 -20.90	49.85 1.93 -30.75	66.36 3.41 -34.45	46.54 5.07 -1.63	40.03 4.49 -0.55	46.60 3.29 -17.24	44.92 4.51 -4.93	39.70 4.09 -3.08	39.64 3.52 -7.99	41.93 3.53 -10.21	40.81 3.47 -10.24	41.80 3.83 -7.81	43.79 4.83 0.00	45.67 5.08 0.00	43.70 4.85 0.00	43.47 4.57 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.69 2.70 -15.07
RAVENSWOOD___4 23820	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.88 1.96 -30.75	66.44 3.48 -34.45	46.70 5.22 -1.63	40.16 4.61 -0.55	46.68 3.38 -17.25	45.06 4.64 -4.93	39.83 4.22 -3.09	39.74 3.62 -7.99	42.03 3.63 -10.21	40.90 3.55 -10.24	41.92 3.94 -7.81	43.90 4.93 0.00	45.77 5.18 0.00	43.83 4.98 0.00	43.59 4.69 -0.08	41.06 4.19 -1.85	46.89 2.84 -19.14	42.75 2.76 -15.07
RCPL_TRUST___DRP 24196	38.50 0.30 -35.53	42.58 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.55 1.54 -20.90	49.85 1.94 -30.75	66.38 3.42 -34.45	46.56 5.09 -1.63	40.05 4.50 -0.55	46.60 3.30 -17.24	44.95 4.53 -4.93	39.72 4.11 -3.08	39.65 3.53 -7.99	41.94 3.54 -10.21	40.82 3.48 -10.24	41.83 3.85 -7.81	43.82 4.86 0.00	45.69 5.10 0.00	43.71 4.86 0.00	43.47 4.58 -0.08	40.94 4.08 -1.85	46.83 2.78 -19.14	42.68 2.70 -15.06
RENSSELAER___COGEN 23796	49.07 0.18 -46.21	55.37 0.01 -55.31	55.03 0.00 -55.07	51.31 0.38 -45.12	55.03 0.16 -52.50	42.30 0.99 -27.19	58.30 1.14 -40.00	75.08 1.77 -44.80	44.50 2.53 -2.12	37.97 2.25 -0.72	50.80 1.69 -23.06	45.21 2.30 -7.42	39.46 2.10 -4.85	40.70 1.85 -10.73	43.33 1.86 -13.28	42.05 1.73 -13.22	42.01 1.88 -9.95	41.18 2.22 0.00	42.92 2.34 0.00	41.08 2.24 0.00	41.15 2.23 -0.10	39.55 2.18 -2.36	50.93 1.61 -24.41	45.82 1.69 -19.21
REVERE_CPPR_DRP 24186	3.94 0.10 -1.17	1.46 0.00 -1.40	1.35 0.00 -1.39	7.16 0.21 -1.14	3.78 0.09 -1.33	15.37 0.58 -0.69	18.97 0.79 -1.01	31.08 1.44 -1.13	41.91 2.02 -0.05	36.79 1.77 -0.02	27.30 1.29 0.05	36.40 1.73 0.82	33.35 1.55 0.73	29.37 1.31 0.06	29.81 1.28 -0.34	28.68 1.24 -0.34	31.87 1.44 -0.25	40.93 1.96 0.00	42.56 1.98 0.00	40.71 1.86 0.00	40.65 1.83 0.00	36.67 1.60 -0.06	26.62 1.09 -0.62	26.41 1.00 -0.49
RIVERBAY____ 323610	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.26 -40.37	36.57 1.56 -20.90	49.90 1.98 -30.75	66.53 3.57 -34.45	46.77 5.30 -1.63	40.18 4.63 -0.55	46.67 3.37 -17.24	45.07 4.65 -4.93	39.84 4.23 -3.08	39.73 3.61 -7.99	42.02 3.62 -10.21	40.89 3.55 -10.24	41.94 3.96 -7.81	43.87 4.90 0.01	45.77 5.19 0.00	43.88 5.03 0.00	43.66 4.76 -0.08	41.14 4.27 -1.85	46.91 2.86 -19.13	42.77 2.79 -15.07
ROCHESTER_9_IC 23652	6.95 -0.05 -4.33	5.24 0.00 -5.18	5.12 0.00 -5.16	9.88 -0.16 -4.23	7.22 -0.06 -4.92	16.30 -0.36 -2.55	20.18 -0.47 -3.49	31.15 -0.52 -3.17	39.44 -0.56 -0.15	34.52 -0.54 -0.07	27.75 -0.41 -2.10	33.13 -0.70 1.66	30.85 -0.70 0.98	27.15 -0.60 0.37	24.90 -0.52 2.78	22.95 -0.49 3.67	26.32 -0.58 3.27	32.69 -0.43 5.85	34.38 -0.63 5.57	32.11 -0.70 6.04	33.46 -0.78 4.58	31.29 -0.85 2.87	26.53 -0.67 -2.29	25.97 -0.75 -1.81
ROSETON___1 23587	38.27 0.25 -35.35	42.37 0.00 -42.31	42.08 0.00 -42.13	40.81 0.48 -34.52	42.73 0.20 -40.16	36.17 1.26 -20.80	49.37 1.61 -30.60	65.60 2.82 -34.27	45.58 4.11 -1.62	39.14 3.60 -0.55	45.88 2.66 -17.16	44.02 3.63 -4.90	38.87 3.28 -3.07	38.91 2.84 -7.95	41.20 2.85 -10.16	40.12 2.78 -10.24	41.05 3.01 -7.86	42.76 3.79 0.00	44.61 4.02 0.00	42.67 3.82 0.00	42.54 3.64 -0.08	40.13 3.26 -1.86	46.42 2.23 -19.28	42.29 2.19 -15.17

ROSETON___2 23588	38.27 0.25 -35.35	42.37 0.00 -42.31	42.08 0.00 -42.13	40.81 0.48 -34.52	42.73 0.20 -40.16	36.17 1.26 -20.80	49.37 1.61 -30.60	65.60 2.82 -34.27	45.58 4.11 -1.62	39.14 3.60 -0.55	45.88 2.66 -17.16	44.02 3.63 -4.90	38.87 3.28 -3.07	38.91 2.84 -7.95	41.20 2.85 -10.16	40.12 2.78 -10.24	41.05 3.01 -7.86	42.76 3.79 0.00	44.61 4.02 0.00	42.67 3.82 0.00	42.54 3.64 -0.08	40.13 3.26 -1.86	46.42 2.23 -19.28	42.29 2.19 -15.17
RUSSELL___1 23602	6.98 -0.03 -4.34	5.24 0.00 -5.19	5.12 0.00 -5.16	9.92 -0.12 -4.23	7.24 -0.04 -4.92	16.40 -0.26 -2.55	20.33 -0.33 -3.49	31.42 -0.27 -3.18	39.81 -0.19 -0.15	34.84 -0.23 -0.07	27.98 -0.18 -2.10	33.46 -0.38 1.64	31.14 -0.42 0.97	27.40 -0.36 0.36	25.16 -0.28 2.75	23.20 -0.26 3.64	26.61 -0.31 3.25	33.10 -0.05 5.82	34.80 -0.24 5.54	32.49 -0.35 6.00	33.83 -0.43 4.55	31.61 -0.55 2.85	26.73 -0.48 -2.30	26.15 -0.58 -1.81
RUSSELL___2 23532	6.98 -0.03 -4.34	5.24 0.00 -5.19	5.12 0.00 -5.16	9.92 -0.12 -4.23	7.24 -0.04 -4.92	16.40 -0.26 -2.55	20.33 -0.33 -3.49	31.42 -0.27 -3.18	39.81 -0.19 -0.15	34.84 -0.23 -0.07	27.98 -0.18 -2.10	33.46 -0.38 1.64	31.14 -0.42 0.97	27.40 -0.36 0.36	25.16 -0.28 2.75	23.20 -0.26 3.64	26.61 -0.31 3.25	33.10 -0.05 5.82	34.80 -0.24 5.54	32.49 -0.35 6.00	33.83 -0.43 4.55	31.61 -0.55 2.85	26.73 -0.48 -2.30	26.15 -0.58 -1.81
RUSSELL___3 23549	6.98 -0.03 -4.34	5.24 0.00 -5.19	5.12 0.00 -5.16	9.92 -0.12 -4.23	7.24 -0.04 -4.92	16.40 -0.26 -2.55	20.33 -0.33 -3.49	31.42 -0.27 -3.18	39.81 -0.19 -0.15	34.84 -0.23 -0.07	27.98 -0.18 -2.10	33.46 -0.38 1.64	31.14 -0.42 0.97	27.40 -0.36 0.36	25.16 -0.28 2.75	23.20 -0.26 3.64	26.61 -0.31 3.25	33.10 -0.05 5.82	34.80 -0.24 5.54	32.49 -0.35 6.00	33.83 -0.43 4.55	31.61 -0.55 2.85	26.73 -0.48 -2.30	26.15 -0.58 -1.81
RUSSELL___4 23556	6.98 -0.03 -4.34	5.24 0.00 -5.19	5.12 0.00 -5.16	9.92 -0.12 -4.23	7.24 -0.04 -4.92	16.40 -0.26 -2.55	20.33 -0.33 -3.49	31.42 -0.27 -3.18	39.81 -0.19 -0.15	34.84 -0.23 -0.07	27.98 -0.18 -2.10	33.46 -0.38 1.64	31.14 -0.42 0.97	27.40 -0.36 0.36	25.16 -0.28 2.75	23.20 -0.26 3.64	26.61 -0.31 3.25	33.10 -0.05 5.82	34.80 -0.24 5.54	32.49 -0.35 6.00	33.83 -0.43 4.55	31.61 -0.55 2.85	26.73 -0.48 -2.30	26.15 -0.58 -1.81
RUSSELL___STATION 23914	6.98 -0.03 -4.34	5.24 0.00 -5.19	5.12 0.00 -5.16	9.92 -0.12 -4.23	7.24 -0.04 -4.92	16.40 -0.26 -2.55	20.33 -0.33 -3.49	31.42 -0.27 -3.18	39.81 -0.19 -0.15	34.84 -0.23 -0.07	27.98 -0.18 -2.10	33.46 -0.38 1.64	31.14 -0.42 0.97	27.40 -0.36 0.36	25.16 -0.28 2.75	23.20 -0.26 3.64	26.61 -0.31 3.25	33.10 -0.05 5.82	34.80 -0.24 5.54	32.49 -0.35 6.00	33.83 -0.43 4.55	31.61 -0.55 2.85	26.73 -0.48 -2.30	26.15 -0.58 -1.81
S SALMON___HYD 24043	5.08 -0.03 -2.43	2.97 0.00 -2.91	2.86 0.00 -2.90	8.12 -0.06 -2.38	5.10 -0.03 -2.77	15.38 -0.15 -1.43	19.12 -0.15 -2.10	30.66 -0.21 -2.36	39.64 -0.30 -0.10	34.71 -0.32 -0.04	25.52 -0.26 0.28	33.06 -0.42 2.00	30.43 -0.34 1.75	27.66 -0.23 0.23	28.67 -0.22 -0.70	27.55 -0.25 -0.70	30.34 -0.36 -0.52	38.39 -0.58 0.00	39.87 -0.71 0.00	38.27 -0.58 0.00	38.35 -0.47 -0.01	34.79 -0.35 -0.12	26.01 -0.19 -1.28	25.72 -0.22 -1.01
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.03 -0.15 -5.51	6.59 -0.01 -6.53	6.51 0.01 -6.55	10.78 -0.39 -5.36	8.47 -0.16 -6.26	16.32 -0.94 -3.15	23.43 -1.28 -7.55	43.15 -1.81 -16.45	38.28 -2.12 -0.55	33.05 -1.90 0.05	27.16 -1.51 -2.61	59.20 -2.20 -25.92	46.02 -2.07 -15.56	42.04 -1.76 -15.68	71.61 -1.64 -45.06	80.16 -1.56 -54.63	74.97 -1.87 -46.67	100.42 -1.98 -63.43	98.76 -2.31 -60.48	102.12 -2.33 -65.61	86.25 -2.44 -49.87	66.42 -2.38 -33.79	25.98 -1.78 -2.84	25.31 -1.87 -2.26
SELKIRK___I 23801	48.33 0.17 -45.49	54.50 0.01 -54.44	54.16 0.00 -54.21	50.58 0.35 -44.42	54.19 0.15 -51.68	41.78 0.91 -26.76	57.59 1.06 -39.37	74.28 1.67 -44.10	44.31 2.38 -2.09	37.82 2.11 -0.71	49.71 1.57 -22.08	43.96 2.15 -6.32	38.43 1.96 -3.95	40.08 1.73 -10.23	43.01 1.75 -13.07	41.76 1.63 -13.02	41.80 1.81 -9.82	41.12 2.16 0.00	42.86 2.28 0.00	41.02 2.17 0.00	41.08 2.16 -0.10	39.42 2.08 -2.33	50.50 1.52 -24.06	45.44 1.57 -18.94
SELKIRK___II 23799	48.36 0.17 -45.53	54.55 0.01 -54.49	54.21 0.00 -54.25	50.61 0.35 -44.45	54.23 0.15 -51.72	41.80 0.91 -26.78	57.61 1.05 -39.40	74.30 1.65 -44.14	44.29 2.36 -2.09	37.81 2.10 -0.71	49.72 1.56 -22.10	43.96 2.15 -6.33	38.43 1.95 -3.95	40.08 1.72 -10.24	43.01 1.74 -13.08	41.76 1.63 -13.03	41.80 1.80 -9.82	41.10 2.14 0.00	42.86 2.28 0.00	41.01 2.17 0.00	41.07 2.15 -0.10	39.42 2.07 -2.33	50.51 1.51 -24.09	45.44 1.56 -18.96
SENECA OSWGO___HYD 24041	5.49 -0.02 -2.83	3.45 0.00 -3.39	3.33 0.00 -3.38	8.52 -0.06 -2.77	5.56 -0.02 -3.22	15.61 -0.16 -1.67	19.41 -0.20 -2.45	30.94 -0.32 -2.75	39.52 -0.46 -0.13	34.62 -0.42 -0.04	27.13 -0.31 -1.38	35.43 -0.45 -0.39	32.35 -0.41 -0.25	28.41 -0.35 -0.64	28.68 -0.32 -0.81	27.62 -0.30 -0.81	30.45 -0.33 -0.61	38.54 -0.43 0.00	40.11 -0.47 0.00	38.38 -0.46 0.00	38.39 -0.43 -0.01	34.76 -0.40 -0.15	26.13 -0.28 -1.50	25.81 -0.29 -1.18
SENECA___ENERGY 23797	7.26 -0.01 -4.60	5.56 0.00 -5.51	5.44 0.00 -5.48	10.25 -0.05 -4.49	7.57 -0.01 -5.23	16.69 -0.12 -2.71	20.98 -0.16 -3.98	32.79 -0.18 -4.46	39.79 -0.26 -0.21	34.81 -0.26 -0.07	28.14 -0.15 -2.23	35.93 -0.20 -0.64	32.72 -0.20 -0.40	29.00 -0.16 -1.04	29.37 -0.15 -1.32	28.28 -0.14 -1.32	30.96 -0.21 -1.00	38.67 -0.30 0.00	40.24 -0.34 0.00	38.50 -0.35 0.00	38.40 -0.42 -0.01	34.80 -0.45 -0.24	27.04 -0.31 -2.44	26.50 -0.35 -1.92
SHOEMAKER___GT 23640	35.46 0.22 -32.57	39.04 0.00 -38.97	38.76 0.00 -38.81	38.05 0.44 -31.80	39.55 0.18 -37.00	34.42 1.15 -19.16	46.80 1.45 -28.18	62.62 2.55 -31.57	45.04 3.71 -1.49	38.73 3.23 -0.51	44.24 2.37 -15.81	43.25 3.24 -4.52	38.26 2.92 -2.83	37.97 2.52 -7.33	40.10 2.55 -9.36	38.98 2.49 -9.39	40.09 2.74 -7.18	42.46 3.49 0.00	44.28 3.69 0.00	42.36 3.51 0.00	42.25 3.36 -0.07	39.70 2.98 -1.70	44.55 2.05 -17.59	40.78 2.01 -13.85
SHOREHAM_IC_1 23715	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.84 -34.70	43.08 0.35 -40.37	37.13 2.12 -20.91	50.58 2.66 -30.75	67.54 4.58 -34.45	48.25 6.78 -1.63	41.29 5.75 -0.55	47.58 4.27 -17.25	46.19 5.77 -4.93	40.74 5.13 -3.08	40.53 4.41 -7.99	42.94 4.53 -10.21	41.92 4.58 -10.24	43.01 5.03 -7.81	45.32 6.35 0.00	47.45 6.87 0.00	45.36 6.52 0.00	45.22 6.33 -0.08	42.61 5.75 -1.85	48.00 3.95 -19.14	43.68 3.69 -15.07
SHOREHAM_IC_2 23716	38.60 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.34 0.84 -34.70	43.08 0.35 -40.37	37.13 2.12 -20.91	50.58 2.66 -30.75	67.54 4.58 -34.45	48.25 6.78 -1.63	41.29 5.75 -0.55	47.58 4.27 -17.25	46.19 5.77 -4.93	40.74 5.13 -3.08	40.53 4.41 -7.99	42.94 4.53 -10.21	41.92 4.58 -10.24	43.01 5.03 -7.81	45.32 6.35 0.00	47.45 6.87 0.00	45.36 6.52 0.00	45.22 6.33 -0.08	42.61 5.75 -1.85	48.00 3.95 -19.14	43.68 3.69 -15.07

SISSONVILLE____ 23735	2.46 -0.21 0.00	0.05 -0.01 0.00	-0.04 0.00 0.00	5.42 -0.39 0.00	2.20 -0.16 0.00	13.15 -0.94 0.02	16.01 -1.16 0.00	26.60 -1.92 0.00	36.84 -2.85 0.16	32.60 -2.38 0.01	7.69 -1.93 16.44	6.54 -2.65 26.30	8.00 -2.40 22.12	17.33 -2.08 8.71	26.09 -2.10 0.00	25.02 -2.08 0.00	27.97 -2.20 0.00	36.33 -2.64 0.00	37.80 -2.78 0.00	36.30 -2.55 0.00	36.20 -2.62 0.00	32.56 -2.45 0.00	23.13 -1.78 0.00	23.11 -1.82 0.00
SITHE_IND_GS1 24169	4.90 -0.06 -2.28	2.78 0.00 -2.73	2.67 0.00 -2.72	7.90 -0.14 -2.23	4.90 -0.06 -2.59	15.06 -0.39 -1.34	18.62 -0.51 -1.97	29.88 -0.84 -2.21	38.73 -1.22 -0.10	33.96 -1.08 -0.04	26.38 -0.79 -1.11	34.69 -1.11 -0.32	31.70 -1.02 -0.20	27.76 -0.87 -0.51	27.99 -0.85 -0.66	26.94 -0.81 -0.65	29.75 -0.91 -0.49	37.78 -1.19 0.00	39.31 -1.28 0.00	37.64 -1.21 0.00	37.68 -1.14 0.00	34.11 -1.02 -0.12	25.42 -0.71 -1.21	25.18 -0.69 -0.95
SITHE_IND_GS2 24170	4.90 -0.06 -2.28	2.78 0.00 -2.73	2.67 0.00 -2.72	7.90 -0.14 -2.23	4.90 -0.06 -2.59	15.06 -0.39 -1.34	18.62 -0.51 -1.97	29.88 -0.84 -2.21	38.73 -1.22 -0.10	33.96 -1.08 -0.04	26.38 -0.79 -1.11	34.69 -1.11 -0.32	31.70 -1.02 -0.20	27.76 -0.87 -0.51	27.99 -0.85 -0.66	26.94 -0.81 -0.65	29.75 -0.91 -0.49	37.78 -1.19 0.00	39.31 -1.28 0.00	37.64 -1.21 0.00	37.68 -1.14 0.00	34.11 -1.02 -0.12	25.42 -0.71 -1.21	25.18 -0.69 -0.95
SITHE_IND_GS3 24171	4.90 -0.06 -2.28	2.78 0.00 -2.73	2.67 0.00 -2.72	7.90 -0.14 -2.23	4.90 -0.06 -2.59	15.06 -0.39 -1.34	18.62 -0.51 -1.97	29.88 -0.84 -2.21	38.73 -1.22 -0.10	33.96 -1.08 -0.04	26.38 -0.79 -1.11	34.69 -1.11 -0.32	31.70 -1.02 -0.20	27.76 -0.87 -0.51	27.99 -0.85 -0.66	26.94 -0.81 -0.65	29.75 -0.91 -0.49	37.78 -1.19 0.00	39.31 -1.28 0.00	37.64 -1.21 0.00	37.68 -1.14 0.00	34.11 -1.02 -0.12	25.42 -0.71 -1.21	25.18 -0.69 -0.95
SITHE_IND_GS4 24172	4.90 -0.06 -2.28	2.78 0.00 -2.73	2.67 0.00 -2.72	7.90 -0.14 -2.23	4.90 -0.06 -2.59	15.06 -0.39 -1.34	18.62 -0.51 -1.97	29.88 -0.84 -2.21	38.73 -1.22 -0.10	33.96 -1.08 -0.04	26.38 -0.79 -1.11	34.69 -1.11 -0.32	31.70 -1.02 -0.20	27.76 -0.87 -0.51	27.99 -0.85 -0.66	26.94 -0.81 -0.65	29.75 -0.91 -0.49	37.78 -1.19 0.00	39.31 -1.28 0.00	37.64 -1.21 0.00	37.68 -1.14 0.00	34.11 -1.02 -0.12	25.42 -0.71 -1.21	25.18 -0.69 -0.95
SITHE____BATAVIA 24024	7.57 -0.09 -4.99	6.02 0.00 -5.97	5.90 0.00 -5.94	10.42 -0.25 -4.86	7.93 -0.10 -5.67	16.46 -0.58 -2.93	20.51 -0.77 -4.12	31.68 -0.95 -4.11	39.04 -1.00 -0.19	34.16 -0.91 -0.08	27.68 -0.79 -2.41	33.38 -1.27 0.84	30.78 -1.25 0.49	27.63 -1.09 -0.60	27.18 -0.99 0.02	25.78 -0.98 0.35	28.57 -1.15 0.45	35.91 -0.96 2.10	37.34 -1.25 1.99	35.35 -1.33 2.16	35.76 -1.42 1.63	32.66 -1.50 0.85	26.35 -1.19 -2.63	25.69 -1.31 -2.08
SITHE____INDEPEND 23800	4.90 -0.06 -2.28	2.78 0.00 -2.73	2.67 0.00 -2.72	7.90 -0.14 -2.23	4.90 -0.06 -2.59	15.06 -0.39 -1.34	18.62 -0.51 -1.97	29.88 -0.84 -2.21	38.73 -1.22 -0.10	33.96 -1.08 -0.04	26.38 -0.79 -1.11	34.69 -1.11 -0.32	31.70 -1.02 -0.20	27.76 -0.87 -0.51	27.99 -0.85 -0.66	26.94 -0.81 -0.65	29.75 -0.91 -0.49	37.78 -1.19 0.00	39.31 -1.28 0.00	37.64 -1.21 0.00	37.68 -1.14 0.00	34.11 -1.02 -0.12	25.42 -0.71 -1.21	25.18 -0.69 -0.95
SITHE____MASSENA 23902	2.52 -0.15 0.00	0.05 0.00 0.00	-0.05 0.00 0.00	5.54 -0.26 0.00	2.25 -0.11 0.00	13.41 -0.68 0.02	16.32 -0.85 0.00	27.07 -1.44 0.00	37.50 -2.15 0.19	33.16 -1.82 0.02	4.63 -1.46 19.97	1.57 -1.99 31.94	3.86 -1.80 26.87	15.98 -1.56 10.58	26.59 -1.60 0.00	25.52 -1.58 0.00	28.50 -1.67 0.00	37.01 -1.96 0.00	38.53 -2.06 0.00	36.90 -1.95 0.00	36.85 -1.96 0.00	33.18 -1.83 0.00	23.60 -1.31 0.00	23.60 -1.32 0.00
SITHE____OGDNSBRG 24021	2.51 -0.16 0.00	0.05 0.00 0.00	-0.05 0.00 0.00	5.54 -0.27 0.00	2.25 -0.12 0.00	13.42 -0.67 0.02	16.36 -0.81 0.00	27.19 -1.32 0.00	37.66 -2.01 0.17	33.30 -1.69 0.02	6.84 -1.41 17.81	5.05 -1.95 28.49	6.79 -1.77 23.97	17.14 -1.54 9.43	26.62 -1.57 0.00	25.55 -1.56 0.00	28.57 -1.61 0.00	37.15 -1.82 0.00	38.69 -1.90 0.00	37.06 -1.78 0.00	36.98 -1.83 0.00	33.25 -1.76 0.00	23.61 -1.31 0.00	23.57 -1.35 0.00
SITHE____STERLING 23777	4.35 0.09 -1.59	1.96 0.00 -1.90	1.85 0.00 -1.90	7.55 0.19 -1.55	4.25 0.08 -1.81	15.55 0.50 -0.93	19.22 0.68 -1.38	31.27 1.22 -1.54	41.64 1.72 -0.07	36.53 1.51 -0.03	27.93 1.09 -0.77	37.19 1.48 -0.22	34.00 1.34 -0.14	29.61 1.14 -0.36	29.78 1.12 -0.46	28.66 1.09 -0.46	31.77 1.25 -0.34	40.65 1.68 0.00	42.29 1.71 0.00	40.45 1.60 0.00	40.40 1.58 0.00	36.46 1.37 -0.08	26.68 0.93 -0.85	26.45 0.86 -0.67
SOUTH CAIRO____GT 23612	43.89 0.29 -40.93	49.05 0.01 -48.99	48.73 0.00 -48.78	46.36 0.58 -39.97	49.11 0.24 -46.50	39.73 1.54 -24.08	54.53 1.94 -35.42	71.48 3.29 -39.68	46.43 4.71 -1.88	39.72 4.09 -0.64	48.93 3.00 -19.87	45.25 4.08 -5.69	39.76 3.68 -3.55	40.54 3.21 -9.21	43.19 3.24 -11.76	41.97 3.17 -11.69	42.70 3.74 -8.78	43.77 4.80 0.00	45.64 5.06 0.00	43.64 4.79 0.00	43.57 4.66 -0.09	41.30 4.20 -2.08	49.34 2.89 -21.53	44.69 2.82 -16.95
SOUTH HAMPTN____IC 23720	38.80 0.60 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.77 1.26 -34.70	43.26 0.53 -40.37	38.26 3.24 -20.91	52.07 4.16 -30.75	70.14 7.18 -34.45	51.89 10.42 -1.63	44.40 8.85 -0.55	49.81 6.50 -17.25	49.13 8.72 -4.93	43.38 7.77 -3.08	42.80 6.69 -7.99	45.23 6.83 -10.21	44.23 6.89 -10.24	45.12 7.14 -7.81	48.40 9.44 0.00	51.47 10.89 0.00	49.20 10.36 0.00	48.92 10.02 -0.08	45.88 9.02 -1.85	50.18 6.13 -19.14	45.75 5.77 -15.07
SOUTHOLD____IC 23719	38.83 0.63 -35.53	42.59 0.01 -42.53	42.30 -0.01 -42.35	41.84 1.33 -34.70	43.29 0.55 -40.37	38.43 3.42 -20.91	52.30 4.38 -30.75	70.52 7.56 -34.45	52.41 10.94 -1.63	44.83 9.28 -0.55	50.10 6.79 -17.25	49.53 9.11 -4.93	43.74 8.13 -3.08	43.11 7.00 -7.99	45.53 7.13 -10.21	44.52 7.18 -10.24	44.85 6.87 -7.81	48.43 9.46 0.00	52.22 11.64 0.00	49.72 10.87 0.00	49.38 10.48 -0.08	46.31 9.45 -1.85	50.48 6.43 -19.14	46.04 6.05 -15.07
ST LAWRENCE____ 23600	2.51 -0.16 0.00	0.05 0.00 0.00	-0.04 0.00 0.00	5.52 -0.28 0.00	2.24 -0.12 0.00	13.35 -0.73 0.02	16.29 -0.87 0.00	27.03 -1.49 0.00	37.45 -2.20 0.20	33.05 -1.93 0.02	3.92 -1.46 20.68	0.42 -2.00 33.08	2.89 -1.80 27.83	15.59 -1.58 10.96	26.55 -1.64 0.00	25.52 -1.58 0.00	28.47 -1.70 0.00	36.95 -2.02 0.00	38.48 -2.10 0.00	36.84 -2.00 0.00	36.81 -2.00 0.00	33.17 -1.84 0.00	23.60 -1.31 0.00	23.61 -1.32 0.00
STATION 5_MISC_HYD 23604	6.95 -0.05 -4.33	5.24 0.00 -5.18	5.12 0.00 -5.16	9.88 -0.16 -4.23	7.22 -0.06 -4.92	16.30 -0.36 -2.55	20.18 -0.47 -3.49	31.15 -0.52 -3.17	39.44 -0.56 -0.15	34.52 -0.54 -0.07	27.75 -0.41 -2.10	33.13 -0.70 1.66	30.85 -0.70 0.98	27.15 -0.60 0.37	24.90 -0.52 2.78	22.95 -0.49 3.67	26.32 -0.58 3.27	32.69 -0.43 5.85	34.38 -0.63 5.57	32.11 -0.70 6.04	33.46 -0.78 4.58	31.29 -0.85 2.87	26.53 -0.67 -2.29	25.97 -0.75 -1.81

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.01 0.00 -4.34	5.25 0.00 -5.19	5.13 0.00 -5.17	10.00 -0.04 -4.24	7.28 -0.01 -4.93	16.60 -0.06 -2.55	20.62 -0.08 -3.53	31.88 0.04 -3.33	40.13 0.12 -0.16	35.12 0.06 -0.07	28.22 0.06 -2.10	34.16 0.00 1.32	31.69 -0.06 0.78	27.93 -0.05 0.15	26.06 -0.01 2.12	24.24 0.00 2.86	27.57 -0.03 2.58	34.24 0.17 4.90	35.97 0.06 4.67	33.76 -0.02 5.06	34.87 -0.11 3.84	32.41 -0.24 2.37	27.00 -0.21 -2.30	26.45 -0.28 -1.81
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.90 -0.07 -4.29	5.19 0.00 -5.13	5.07 0.00 -5.11	9.81 -0.19 -4.19	7.16 -0.07 -4.87	16.21 -0.43 -2.52	20.08 -0.55 -3.47	31.02 -0.69 -3.20	39.19 -0.81 -0.15	34.31 -0.75 -0.07	27.58 -0.57 -2.08	33.08 -0.89 1.51	30.76 -0.87 0.89	27.10 -0.74 0.28	25.01 -0.67 2.51	23.13 -0.64 3.34	26.44 -0.74 2.99	32.85 -0.67 5.45	34.56 -0.84 5.19	32.32 -0.90 5.62	33.58 -0.97 4.26	31.33 -1.02 2.66	26.39 -0.79 -2.27	25.84 -0.87 -1.79
STEEL___WIND 323596	8.29 -0.11 -5.73	6.85 0.00 -6.79	6.77 0.01 -6.81	11.09 -0.29 -5.58	8.76 -0.11 -6.51	16.68 -0.69 -3.26	24.30 -0.96 -8.09	45.33 -1.26 -18.07	39.06 -1.38 -0.59	33.65 -1.27 0.08	27.72 -1.04 -2.70	63.16 -1.51 -29.17	48.61 -1.43 -17.51	45.15 -1.22 -18.25	79.97 -1.09 -52.88	90.21 -1.04 -64.14	83.71 -1.29 -54.83	112.45 -1.24 -74.72	110.29 -1.54 -71.24	114.53 -1.60 -77.28	95.84 -1.71 -58.74	73.06 -1.72 -39.77	26.53 -1.33 -2.95	25.84 -1.43 -2.34
STEBEN_REC_LFGE 323667	10.66 0.02 -7.97	9.68 0.00 -9.63	9.50 0.01 -9.53	13.63 0.00 -7.82	11.43 0.01 -9.05	18.91 -0.04 -4.85	25.00 -0.03 -7.86	40.54 0.23 -11.80	41.24 0.50 -0.90	35.67 0.34 -0.34	30.37 0.32 -3.99	45.09 0.66 -8.93	38.51 0.57 -5.41	35.08 0.57 -6.39	44.55 0.72 -15.65	46.50 0.78 -18.62	46.77 0.84 -15.77	59.59 1.15 -19.47	60.24 1.08 -18.57	59.80 0.87 -20.09	54.93 0.79 -15.32	46.48 0.65 -10.82	29.68 0.37 -4.40	28.56 0.23 -3.40
STONY___BROOK 24151	38.59 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.31 0.81 -34.70	43.07 0.34 -40.37	37.07 2.06 -20.91	50.50 2.58 -30.75	67.42 4.45 -34.45	48.07 6.60 -1.63	41.17 5.62 -0.55	47.50 4.20 -17.25	46.11 5.69 -4.93	40.68 5.07 -3.08	40.48 4.36 -7.99	42.88 4.48 -10.21	41.85 4.51 -10.24	42.95 4.97 -7.81	45.05 6.07 0.00	47.10 6.52 0.00	45.03 6.18 0.00	45.10 6.20 -0.08	42.44 5.58 -1.85	47.89 3.84 -19.14	43.58 3.59 -15.07
STURGEON_POOL_HYD 23609	40.74 0.23 -37.84	45.34 0.00 -45.28	45.04 0.00 -45.09	43.19 0.44 -36.95	45.54 0.18 -42.99	37.54 1.17 -22.26	51.39 1.48 -32.75	67.81 2.62 -36.68	45.41 3.84 -1.74	38.93 3.35 -0.59	46.89 2.47 -18.37	44.11 3.37 -5.25	38.84 3.03 -3.28	39.26 2.63 -8.51	41.72 2.66 -10.87	40.55 2.65 -10.80	41.43 3.16 -8.10	42.98 4.01 0.00	44.83 4.25 0.00	42.88 4.04 0.00	42.74 3.84 -0.08	40.34 3.41 -1.92	47.07 2.31 -19.85	42.78 2.24 -15.63
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.17 0.24 -33.26	39.86 0.00 -39.80	39.58 0.00 -39.63	38.75 0.47 -32.47	40.34 0.19 -37.78	34.89 1.22 -19.57	47.50 1.56 -28.78	63.48 2.73 -32.24	45.36 3.99 -1.52	38.99 3.48 -0.52	44.76 2.56 -16.14	43.59 3.49 -4.61	38.55 3.15 -2.89	38.32 2.72 -7.48	40.48 2.74 -9.56	39.37 2.68 -9.59	40.45 2.96 -7.33	42.72 3.75 0.00	44.55 3.97 0.00	42.63 3.78 0.00	42.47 3.58 -0.08	39.92 3.17 -1.74	45.04 2.17 -17.96	41.19 2.13 -14.14
SYNERGY___BIOGAS 323694	7.57 -0.09 -4.99	6.02 0.00 -5.97	5.90 0.00 -5.94	10.42 -0.25 -4.86	7.93 -0.10 -5.67	16.46 -0.58 -2.93	20.51 -0.77 -4.12	31.68 -0.95 -4.11	39.04 -1.00 -0.19	34.16 -0.91 -0.08	27.68 -0.79 -2.41	33.38 -1.27 0.84	30.78 -1.25 0.49	27.63 -1.09 -0.60	27.18 -0.99 0.02	25.78 -0.98 0.35	28.57 -1.15 0.45	35.91 -0.96 2.10	37.34 -1.25 1.99	35.35 -1.33 2.16	35.76 -1.42 1.63	32.66 -1.50 0.85	26.35 -1.19 -2.63	25.69 -1.31 -2.08
SYRACUSE___ENERGY_ST1 323597	6.29 0.02 -3.59	4.36 0.00 -4.30	4.24 0.00 -4.28	9.34 0.02 -3.51	6.46 0.01 -4.08	16.27 0.05 -2.12	20.34 0.06 -3.11	32.15 0.15 -3.49	40.20 0.19 -0.16	35.20 0.15 -0.06	27.92 0.12 -1.75	36.13 0.14 -0.50	32.96 0.13 -0.31	29.04 0.10 -0.81	29.36 0.14 -1.03	28.27 0.14 -1.03	31.09 0.14 -0.78	39.15 0.19 0.00	40.75 0.16 0.00	39.00 0.15 0.00	39.01 0.18 -0.01	35.32 0.13 -0.18	26.90 0.08 -1.91	26.48 0.06 -1.50
SYRACUSE___ENERGY_ST2 323598	6.29 0.02 -3.59	4.36 0.00 -4.30	4.24 0.00 -4.28	9.34 0.02 -3.51	6.46 0.01 -4.08	16.27 0.05 -2.12	20.34 0.06 -3.11	32.15 0.15 -3.49	40.20 0.19 -0.16	35.20 0.15 -0.06	27.92 0.12 -1.75	36.13 0.14 -0.50	32.96 0.13 -0.31	29.04 0.10 -0.81	29.36 0.14 -1.03	28.27 0.14 -1.03	31.09 0.14 -0.78	39.15 0.19 0.00	40.75 0.16 0.00	39.00 0.15 0.00	39.01 0.18 -0.01	35.32 0.13 -0.18	26.90 0.08 -1.91	26.48 0.06 -1.50
SYRACUSE___POWER 24017	6.44 0.02 -3.74	4.53 0.00 -4.47	4.42 0.00 -4.46	9.49 0.03 -3.65	6.63 0.02 -4.25	16.38 0.07 -2.20	20.49 0.09 -3.24	32.35 0.21 -3.63	40.31 0.30 -0.17	35.30 0.24 -0.06	28.06 0.18 -1.81	36.25 0.24 -0.52	33.06 0.21 -0.32	29.15 0.19 -0.84	29.47 0.21 -1.08	28.39 0.21 -1.07	31.21 0.23 -0.81	39.27 0.31 0.00	40.89 0.30 0.00	39.12 0.27 0.00	39.11 0.29 -0.01	35.42 0.22 -0.19	27.03 0.13 -1.98	26.59 0.11 -1.56
TRIGEN___CC 323695	38.52 0.31 -35.53	42.60 0.01 -42.54	42.30 0.00 -42.35	41.13 0.62 -34.70	43.00 0.26 -40.37	36.62 1.60 -20.91	49.94 2.02 -30.75	66.47 3.50 -34.45	46.70 5.23 -1.63	40.06 4.51 -0.55	46.65 3.35 -17.25	44.98 4.57 -4.93	39.69 4.09 -3.08	39.64 3.53 -7.99	42.00 3.60 -10.21	40.92 3.58 -10.24	41.91 3.93 -7.81	43.92 4.95 0.00	45.82 5.24 0.00	43.82 4.97 0.00	43.61 4.72 -0.08	41.11 4.25 -1.85	46.99 2.94 -19.14	42.78 2.79 -15.07
UNION___PROCESSING_DRP 323587	6.97 -0.06 -4.35	5.26 0.00 -5.21	5.15 0.00 -5.19	9.88 -0.18 -4.25	7.24 -0.07 -4.95	16.27 -0.40 -2.56	20.15 -0.53 -3.52	31.11 -0.64 -3.24	39.28 -0.72 -0.15	34.38 -0.68 -0.07	27.65 -0.52 -2.11	33.10 -0.84 1.55	30.78 -0.82 0.92	27.11 -0.71 0.31	24.95 -0.63 2.61	23.04 -0.60 3.46	26.37 -0.70 3.10	32.76 -0.59 5.61	34.44 -0.79 5.34	32.20 -0.85 5.79	33.50 -0.93 4.40	31.29 -0.98 2.74	26.46 -0.76 -2.30	25.91 -0.83 -1.82
UPPER HUDSON___HYD 24058	51.51 0.19 -48.64	58.28 0.00 -58.22	57.92 0.00 -57.97	53.71 0.41 -47.50	57.79 0.17 -55.26	43.82 1.09 -28.62	60.66 1.40 -42.10	78.02 2.35 -47.16	45.37 3.29 -2.24	38.58 2.82 -0.76	52.72 2.20 -24.46	46.53 2.92 -8.12	40.71 2.83 -5.36	42.02 2.51 -11.39	44.64 2.47 -13.98	43.45 2.46 -13.89	43.24 2.65 -10.42	42.39 3.43 0.00	44.15 3.56 0.00	42.22 3.37 0.00	42.28 3.36 -0.11	40.66 3.18 -2.47	52.68 2.22 -25.55	47.10 2.07 -20.11
UPPER RAQUET___HYD 24056	2.46 -0.21 0.00	0.05 -0.01 0.00	-0.04 0.00 0.00	5.42 -0.39 0.00	2.20 -0.16 0.00	13.15 -0.94 0.02	16.01 -1.16 0.00	26.60 -1.92 0.00	36.84 -2.85 0.16	32.60 -2.38 0.01	7.69 -1.93 16.44	6.54 -2.65 26.30	8.00 -2.40 22.12	17.33 -2.08 8.71	26.09 -2.10 0.00	25.02 -2.08 0.00	27.97 -2.20 0.00	36.33 -2.64 0.00	37.80 -2.78 0.00	36.30 -2.55 0.00	36.20 -2.62 0.00	32.56 -2.45 0.00	23.13 -1.78 0.00	23.11 -1.82 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.48 0.31 -15.50	18.62 0.01 -18.55	18.43 0.00 -18.47	21.60 0.65 -15.14	20.25 0.28 -17.61	24.95 1.72 -9.12	32.81 2.23 -13.42	47.34 3.80 -15.03	45.84 5.29 -0.71	39.88 4.64 -0.24	36.96 3.38 -7.52	42.17 4.53 -2.15	37.93 4.06 -1.35	35.06 3.45 -3.49	36.11 3.46 -4.46	34.91 3.37 -4.44	37.43 3.91 -3.35	44.17 5.20 0.00	46.00 5.42 0.00	44.00 5.15 0.00	44.02 5.16 -0.04	40.40 4.59 -0.79	36.30 3.18 -8.21	34.49 3.11 -6.46
VISCHER___FERRY HYD 24020	51.16 0.21 -48.28	57.84 0.00 -57.78	57.49 0.00 -57.53	53.38 0.43 -47.14	57.39 0.18 -54.85	43.63 1.12 -28.40	60.30 1.36 -41.78	77.60 2.28 -46.80	45.28 3.21 -2.22	38.56 2.81 -0.75	52.50 2.17 -24.27	46.44 2.90 -8.05	40.49 2.65 -5.31	41.77 2.35 -11.30	44.43 2.36 -13.88	43.16 2.26 -13.80	43.00 2.46 -10.37	42.04 3.07 0.00	43.79 3.21 0.00	41.90 3.06 0.00	41.99 3.07 -0.11	40.29 2.82 -2.46	52.42 2.08 -25.43	47.02 2.08 -20.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.29 0.26 -34.36	41.18 0.00 -41.12	40.90 0.00 -40.94	39.86 0.51 -33.55	41.61 0.21 -39.03	35.65 1.33 -20.21	48.60 1.70 -29.73	64.79 2.97 -33.31	45.79 4.37 -1.58	39.34 3.81 -0.54	45.54 2.81 -16.68	44.12 3.86 -4.77	38.97 3.46 -2.98	38.84 2.99 -7.73	41.07 3.01 -9.87	39.95 2.94 -9.91	40.99 3.26 -7.56	43.10 4.13 0.00	44.96 4.37 0.00	42.99 4.14 0.00	42.82 3.93 -0.08	40.29 3.48 -1.79	45.82 2.37 -18.53	41.85 2.34 -14.59
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.50 0.30 -35.53	42.58 0.01 -42.52	42.30 0.00 -42.34	41.09 0.59 -34.69	42.97 0.25 -40.36	36.55 1.54 -20.90	49.85 1.94 -30.75	66.39 3.43 -34.45	46.57 5.10 -1.63	40.06 4.51 -0.55	46.61 3.31 -17.24	44.96 4.54 -4.93	39.72 4.12 -3.08	39.66 3.54 -7.99	41.95 3.55 -10.21	40.83 3.49 -10.24	41.83 3.86 -7.81	43.84 4.87 0.00	45.71 5.12 0.00	43.72 4.87 0.00	43.48 4.59 -0.08	40.95 4.08 -1.85	46.84 2.79 -19.14	42.68 2.70 -15.06
WADING RIVER_IC_1 23522	38.61 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.35 0.85 -34.70	43.09 0.35 -40.37	37.15 2.14 -20.91	50.59 2.68 -30.75	67.59 4.63 -34.45	48.30 6.83 -1.63	41.33 5.78 -0.55	47.62 4.32 -17.25	46.25 5.83 -4.93	40.79 5.19 -3.08	40.58 4.47 -7.99	42.99 4.59 -10.21	41.98 4.63 -10.24	43.06 5.08 -7.81	45.34 6.38 0.00	47.50 6.92 0.00	45.41 6.56 0.00	45.28 6.38 -0.08	42.65 5.78 -1.85	48.02 3.97 -19.14	43.71 3.72 -15.07
WADING RIVER_IC_2 23547	38.61 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.35 0.85 -34.70	43.09 0.35 -40.37	37.15 2.14 -20.91	50.59 2.68 -30.75	67.59 4.63 -34.45	48.30 6.83 -1.63	41.33 5.78 -0.55	47.62 4.32 -17.25	46.25 5.83 -4.93	40.79 5.19 -3.08	40.58 4.47 -7.99	42.99 4.59 -10.21	41.98 4.63 -10.24	43.06 5.08 -7.81	45.34 6.38 0.00	47.50 6.92 0.00	45.41 6.56 0.00	45.28 6.38 -0.08	42.65 5.78 -1.85	48.02 3.97 -19.14	43.71 3.72 -15.07
WADING RIVER_IC_3 23601	38.61 0.40 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.35 0.85 -34.70	43.09 0.35 -40.37	37.15 2.14 -20.91	50.59 2.68 -30.75	67.59 4.63 -34.45	48.30 6.83 -1.63	41.33 5.78 -0.55	47.62 4.32 -17.25	46.25 5.83 -4.93	40.79 5.19 -3.08	40.58 4.47 -7.99	42.99 4.59 -10.21	41.98 4.63 -10.24	43.06 5.08 -7.81	45.34 6.38 0.00	47.50 6.92 0.00	45.41 6.56 0.00	45.28 6.38 -0.08	42.65 5.78 -1.85	48.02 3.97 -19.14	43.71 3.72 -15.07
WALDEN___HYDRO 24148	38.38 0.26 -35.44	42.49 0.00 -42.42	42.20 0.00 -42.24	40.92 0.50 -34.61	42.85 0.21 -40.27	36.29 1.32 -20.85	49.54 1.70 -30.68	65.89 3.02 -34.36	45.88 4.41 -1.63	39.40 3.85 -0.55	46.09 2.83 -17.20	44.26 3.85 -4.92	39.06 3.46 -3.08	39.07 2.98 -7.97	41.38 3.01 -10.19	40.23 2.94 -10.19	41.19 3.28 -7.74	43.12 4.16 0.00	44.99 4.41 0.00	43.05 4.20 0.00	42.89 3.99 -0.08	40.37 3.52 -1.84	46.27 2.39 -18.97	42.18 2.33 -14.93
WARRENSBURG____ 23737	51.51 0.19 -48.64	58.28 0.00 -58.22	57.92 0.00 -57.97	53.71 0.41 -47.50	57.79 0.17 -55.26	43.82 1.09 -28.62	60.66 1.40 -42.10	78.02 2.35 -47.16	45.37 3.29 -2.24	38.58 2.82 -0.76	52.72 2.20 -24.46	46.53 2.92 -8.12	40.71 2.83 -5.36	42.02 2.51 -11.39	44.64 2.47 -13.98	43.45 2.46 -13.89	43.24 2.65 -10.42	42.39 3.43 0.00	44.15 3.56 0.00	42.22 3.37 0.00	42.28 3.36 -0.11	40.66 3.18 -2.47	52.68 2.22 -25.55	47.10 2.07 -20.11
WATERSIDE___6 8 9 23538	38.51 0.31 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.11 0.61 -34.69	42.98 0.25 -40.37	36.58 1.56 -20.90	49.88 1.96 -30.75	66.44 3.48 -34.45	46.70 5.22 -1.63	40.16 4.61 -0.55	46.68 3.38 -17.25	45.06 4.64 -4.93	39.83 4.22 -3.09	39.74 3.62 -7.99	42.03 3.63 -10.21	40.90 3.55 -10.24	41.92 3.94 -7.81	43.90 4.93 0.00	45.77 5.18 0.00	43.83 4.98 0.00	43.59 4.69 -0.08	41.06 4.19 -1.85	46.89 2.84 -19.14	42.75 2.76 -15.07
WDELAWARE___HYD 323627	35.77 0.20 -32.90	39.43 0.01 -39.37	39.16 0.00 -39.20	38.32 0.39 -32.12	39.90 0.16 -37.37	34.50 1.04 -19.35	46.99 1.35 -28.47	62.79 2.38 -31.89	44.83 3.48 -1.51	38.54 3.03 -0.51	44.24 2.21 -15.97	43.07 3.01 -4.57	38.07 2.69 -2.85	37.84 2.32 -7.40	39.99 2.35 -9.45	38.86 2.33 -9.43	39.99 2.69 -7.12	42.47 3.50 0.00	44.30 3.71 0.00	42.36 3.52 0.00	42.24 3.35 -0.07	39.66 2.96 -1.69	44.37 2.00 -17.47	40.60 1.93 -13.75
WEST BABYLON___IC 23714	38.59 0.39 -35.53	42.59 0.01 -42.53	42.30 0.00 -42.35	41.31 0.80 -34.70	43.07 0.34 -40.37	37.06 2.05 -20.91	50.49 2.57 -30.75	67.34 4.37 -34.45	47.92 6.44 -1.63	41.05 5.50 -0.55	47.40 4.09 -17.25	45.96 5.54 -4.93	40.57 4.96 -3.08	40.38 4.26 -7.99	42.77 4.37 -10.21	41.74 4.39 -10.24	42.87 4.89 -7.81	45.15 6.19 0.00	47.13 6.55 0.00	45.01 6.17 0.00	44.81 5.91 -0.08	42.25 5.39 -1.85	47.82 3.77 -19.14	43.56 3.57 -15.07
WEST CANADA___HYD 24049	1.75 0.03 0.96	-1.09 0.00 1.15	-1.19 0.00 1.15	4.93 0.06 0.94	1.30 0.03 1.09	13.72 0.17 0.56	16.53 0.19 0.83	27.93 0.34 0.93	40.32 0.51 0.03	35.43 0.45 0.01	26.90 0.34 -0.50	37.35 0.45 -1.41	34.13 0.39 -1.22	28.78 0.35 -0.30	28.27 0.34 0.26	27.17 0.33 0.27	30.33 0.36 0.20	39.40 0.44 0.00	41.02 0.45 0.00	39.28 0.43 0.00	39.24 0.43 0.00	35.36 0.39 0.05	24.71 0.30 0.50	24.83 0.30 0.39
WESTERN_NY_WIND 24143	7.60 -0.09 -5.02	6.05 0.00 -6.00	5.93 0.01 -5.97	10.44 -0.26 -4.89	7.96 -0.10 -5.69	16.45 -0.60 -2.94	20.51 -0.80 -4.14	31.67 -1.00 -4.15	38.97 -1.07 -0.19	34.11 -0.96 -0.08	27.66 -0.83 -2.43	33.37 -1.32 0.81	30.75 -1.30 0.47	27.63 -1.12 -0.63	27.23 -1.03 -0.07	25.87 -1.00 0.23	28.63 -1.19 0.35	35.98 -1.02 1.97	37.40 -1.31 1.87	35.42 -1.40 2.03	35.80 -1.49 1.53	32.68 -1.55 0.78	26.34 -1.22 -2.65	25.67 -1.34 -2.09
WESTOVER___LESR 323668	14.58 0.08 -11.84	14.22 0.00 -14.17	14.06 0.00 -14.11	17.51 0.14 -11.56	15.88 0.07 -13.45	21.44 0.36 -6.97	28.08 0.46 -10.46	41.71 0.85 -12.35	41.67 1.24 -0.58	36.24 1.06 -0.18	32.56 0.76 -5.75	40.15 1.10 -3.56	35.68 0.98 -2.18	32.76 0.86 -3.78	35.82 0.89 -6.74	35.43 0.86 -7.47	37.16 0.93 -6.05	45.04 1.21 -4.86	46.47 1.26 -4.63	45.03 1.16 -5.02	43.78 1.12 -3.84	39.14 0.95 -3.18	31.80 0.61 -6.28	30.41 0.55 -4.94

WETHRSFD_WT_PWR 323626	9.17 -0.11 -6.61	7.96 0.00 -7.91	7.84 0.01 -7.88	12.00 -0.27 -6.46	9.77 -0.10 -7.51	17.33 -0.67 -3.90	23.79 -0.89 -7.52	41.02 -1.18 -13.70	39.18 -1.31 -0.64	33.84 -1.26 -0.10	28.32 -0.95 -3.21	51.21 -1.22 -16.94	41.59 -1.12 -10.19	38.11 -0.92 -10.91	57.57 -0.77 -30.15	62.80 -0.68 -36.38	60.32 -0.86 -31.01	79.34 -0.84 -41.21	78.80 -1.08 -39.30	80.28 -1.18 -42.61	69.96 -1.26 -32.41	55.92 -1.24 -22.16	27.47 -0.96 -3.52	26.62 -1.06 -2.76
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.32 0.25 -34.39	41.22 0.00 -41.17	40.94 0.00 -40.99	39.88 0.49 -33.58	41.64 0.20 -39.07	35.62 1.28 -20.23	48.56 1.63 -29.77	64.72 2.86 -33.34	45.62 4.20 -1.58	39.20 3.67 -0.54	45.45 2.70 -16.69	44.00 3.74 -4.77	38.84 3.33 -2.98	38.74 2.88 -7.74	40.97 2.90 -9.88	39.85 2.83 -9.92	40.86 3.12 -7.57	42.91 3.95 0.00	44.77 4.19 0.00	42.83 3.99 0.00	42.65 3.75 -0.08	40.14 3.33 -1.80	45.75 2.28 -18.55	41.77 2.24 -14.60
YORK__WARBASSE 23770	38.52 0.32 -35.53	42.59 0.01 -42.52	42.30 0.00 -42.34	41.13 0.63 -34.69	42.99 0.26 -40.37	36.63 1.62 -20.90	49.95 2.03 -30.75	66.56 3.61 -34.45	46.82 5.35 -1.63	40.29 4.74 -0.55	46.78 3.48 -17.25	45.16 4.75 -4.93	39.92 4.31 -3.09	39.81 3.70 -7.99	42.12 3.71 -10.21	40.97 3.63 -10.24	41.99 4.01 -7.81	43.98 5.02 0.00	45.91 5.32 0.00	43.99 5.14 0.00	43.74 4.85 -0.08	41.21 4.35 -1.85	47.00 2.95 -19.14	42.87 2.88 -15.07