

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	33.81	35.28	30.67	37.04	16.29	22.18	17.65	20.58	33.45	18.65	18.95	14.05	28.23	16.37	10.15	14.07	16.80	50.08	31.61	40.82	53.85	23.68	7.06	6.13
24138	3.10	2.04	1.02	0.44	0.51	0.91	1.74	1.43	-0.10	0.42	1.97	1.39	0.81	1.19	1.07	1.37	1.14	0.32	0.99	1.79	4.16	2.43	0.72	0.62
	-1.83	-14.10	-19.77	-32.09	-10.72	-12.70	0.00	-7.08	-34.39	-14.62	0.00	-0.83	-20.70	-5.17	0.00	-1.34	-6.16	-47.06	-22.33	-24.45	-15.62	-0.63	0.00	0.00
74TH STREET_GT_1	33.89	35.34	30.70	37.05	16.31	22.20	17.68	20.61	33.45	18.66	19.00	14.08	28.25	16.39	10.17	14.09	16.82	50.09	31.63	40.86	53.93	23.73	7.07	6.15
24260	3.18	2.09	1.04	0.45	0.52	0.93	1.77	1.46	-0.10	0.43	2.02	1.42	0.82	1.22	1.09	1.40	1.16	0.32	1.01	1.82	4.24	2.48	0.73	0.63
	-1.83	-14.10	-19.77	-32.09	-10.73	-12.71	0.00	-7.08	-34.39	-14.62	0.00	-0.83	-20.71	-5.17	0.00	-1.34	-6.16	-47.07	-22.33	-24.45	-15.63	-0.63	0.00	0.00
74TH STREET_GT_2	33.89	35.34	30.70	37.05	16.31	22.20	17.68	20.61	33.45	18.66	19.00	14.08	28.25	16.39	10.17	14.09	16.82	50.09	31.63	40.86	53.93	23.73	7.07	6.15
24261	3.18	2.09	1.04	0.45	0.52	0.93	1.77	1.46	-0.10	0.43	2.02	1.42	0.82	1.22	1.09	1.40	1.16	0.32	1.01	1.82	4.24	2.48	0.73	0.63
	-1.83	-14.10	-19.77	-32.09	-10.73	-12.71	0.00	-7.08	-34.39	-14.62	0.00	-0.83	-20.71	-5.17	0.00	-1.34	-6.16	-47.07	-22.33	-24.45	-15.63	-0.63	0.00	0.00
ADK HUDSON___FALLS	34.30	40.06	37.37	47.88	19.96	26.46	17.48	22.75	45.06	23.55	18.80	14.16	35.10	17.96	9.99	14.28	18.72	65.88	39.01	48.71	58.44	23.45	6.94	6.04
24011	2.98	2.05	1.03	0.46	0.56	0.90	1.57	1.22	-0.09	0.39	1.82	1.22	0.71	1.05	0.91	1.14	0.98	0.28	0.88	1.46	3.50	2.00	0.60	0.52
	-2.45	-18.87	-26.45	-42.91	-14.34	-16.99	0.00	-9.46	-45.99	-19.55	0.00	-1.10	-27.67	-6.91	0.00	-1.79	-8.23	-62.89	-29.84	-32.68	-20.88	-0.85	0.00	0.00
ADK RESOURCE___RCVRY	34.55	40.09	37.24	47.57	19.89	26.41	17.66	22.81	44.66	23.42	18.99	14.28	34.95	18.03	10.10	14.41	18.76	65.37	38.85	48.59	58.66	23.68	7.00	6.10
23798	3.24	2.24	1.13	0.51	0.61	0.99	1.75	1.35	-0.10	0.42	2.01	1.35	0.79	1.17	1.02	1.28	1.10	0.31	0.97	1.61	3.90	2.23	0.67	0.58
	-2.43	-18.71	-26.23	-42.55	-14.22	-16.85	0.00	-9.38	-45.60	-19.38	0.00	-1.09	-27.44	-6.86	0.00	-1.77	-8.16	-62.35	-29.59	-32.40	-20.71	-0.84	0.00	0.00
ADK S GLENS___FALLS	34.30	40.06	37.37	47.88	19.96	26.46	17.48	22.75	45.06	23.55	18.80	14.16	35.10	17.96	9.99	14.28	18.72	65.88	39.01	48.71	58.44	23.45	6.94	6.04
24028	2.98	2.05	1.03	0.46	0.56	0.90	1.57	1.22	-0.09	0.39	1.82	1.22	0.71	1.05	0.91	1.14	0.98	0.28	0.88	1.46	3.50	2.00	0.60	0.52
	-2.45	-18.87	-26.45	-42.91	-14.34	-16.99	0.00	-9.46	-45.99	-19.55	0.00	-1.10	-27.67	-6.91	0.00	-1.79	-8.23	-62.89	-29.84	-32.68	-20.88	-0.85	0.00	0.00
ADK_NYS___DAM	34.10	39.62	36.82	47.00	19.64	26.10	17.53	22.59	44.09	23.15	18.83	14.17	34.56	17.87	10.04	14.31	18.59	64.57	38.40	48.06	58.13	23.52	6.94	6.04
23527	2.83	2.00	1.04	0.47	0.54	0.90	1.62	1.25	-0.10	0.40	1.85	1.25	0.74	1.10	0.96	1.20	1.02	0.29	0.89	1.49	3.62	2.08	0.60	0.53
	-2.40	-18.47	-25.90	-42.02	-14.05	-16.64	0.00	-9.27	-45.03	-19.14	0.00	-1.08	-27.09	-6.77	0.00	-1.75	-8.06	-61.58	-29.22	-31.99	-20.45	-0.83	0.00	0.00
AIR_PRODUCTS___DRP	33.18	38.53	35.83	45.83	19.14	25.44	17.01	21.86	43.07	22.54	18.08	13.65	33.63	17.29	9.70	13.85	18.01	62.96	37.34	46.73	56.23	22.69	6.73	5.85
24190	1.97	1.40	0.73	0.34	0.38	0.65	1.09	0.74	-0.06	0.24	1.10	0.76	0.44	0.68	0.62	0.79	0.65	0.18	0.54	0.94	2.23	1.27	0.39	0.33
	-2.33	-17.98	-25.23	-40.99	-13.70	-16.23	0.00	-9.05	-43.97	-18.69	0.00	-1.06	-26.46	-6.61	0.00	-1.71	-7.87	-60.08	-28.51	-31.22	-19.95	-0.81	0.00	0.00
ALBANY___1	33.18	38.53	35.83	45.83	19.14	25.44	17.01	21.86	43.07	22.54	18.08	13.65	33.63	17.29	9.70	13.85	18.01	62.96	37.34	46.73	56.23	22.69	6.73	5.85
23571	1.97	1.40	0.73	0.34	0.38	0.65	1.09	0.74	-0.06	0.24	1.10	0.76	0.44	0.68	0.62	0.79	0.65	0.18	0.54	0.94	2.23	1.27	0.39	0.33
	-2.33	-17.98	-25.23	-40.99	-13.70	-16.23	0.00	-9.05	-43.97	-18.69	0.00	-1.06	-26.46	-6.61	0.00	-1.71	-7.87	-60.08	-28.51	-31.22	-19.95	-0.81	0.00	0.00
ALBANY___2	33.18	38.53	35.83	45.83	19.14	25.44	17.01	21.86	43.07	22.54	18.08	13.65	33.63	17.29	9.70	13.85	18.01	62.96	37.34	46.73	56.23	22.69	6.73	5.85
23572	1.97	1.40	0.73	0.34	0.38	0.65	1.09	0.74	-0.06	0.24	1.10	0.76	0.44	0.68	0.62	0.79	0.65	0.18	0.54	0.94	2.23	1.27	0.39	0.33
	-2.33	-17.98	-25.23	-40.99	-13.70	-16.23	0.00	-9.05	-43.97	-18.69	0.00	-1.06	-26.46	-6.61	0.00	-1.71	-7.87	-60.08	-28.51	-31.22	-19.95	-0.81	0.00	0.00
ALBANY___3	33.18	38.53	35.83	45.83	19.14	25.44	17.01	21.86	43.07	22.54	18.08	13.65	33.63	17.29	9.70	13.85	18.01	62.96	37.34	46.73	56.23	22.69	6.73	5.85
23573	1.97	1.40	0.73	0.34	0.38	0.65	1.09	0.74	-0.06	0.24	1.10	0.76	0.44	0.68	0.62	0.79	0.65	0.18	0.54	0.94	2.23	1.27	0.39	0.33
	-2.33	-17.98	-25.23	-40.99	-13.70	-16.23	0.00	-9.05	-43.97	-18.69	0.00	-1.06	-26.46	-6.61	0.00	-1.71	-7.87	-60.08	-28.51	-31.22	-19.95	-0.81	0.00	0.00
ALBANY___4	33.18	38.53	35.83	45.83	19.14	25.44	17.01	21.86	43.07	22.54	18.08	13.65	33.63	17.29	9.70	13.85	18.01	62.96	37.34	46.73	56.23	22.69	6.73	5.85
23574	1.97	1.40	0.73	0.34	0.38	0.65	1.09	0.74	-0.06	0.24	1.10	0.76	0.44	0.68	0.62	0.79	0.65	0.18	0.54	0.94	2.23	1.27	0.39	0.33
	-2.33	-17.98	-25.23	-40.99	-13.70	-16.23	0.00	-9.05	-43.97	-18.69	0.00	-1.06	-26.46	-6.61	0.00	-1.71	-7.87	-60.08	-28.51	-31.22	-19.95	-0.81	0.00	0.00

ALBANY___LFGE 323615	33.66 2.39 -2.39	39.21 1.68 -18.39	36.52 0.86 -25.78	46.65 0.39 -41.76	19.46 0.44 -13.96	25.85 0.75 -16.53	17.21 1.30 0.00	22.23 0.94 -9.21	43.86 -0.07 -44.78	22.95 0.30 -19.03	18.38 1.40 0.00	13.87 0.96 -1.07	34.22 0.56 -26.94	17.58 0.84 -6.73	9.84 0.76 0.00	14.05 0.95 -1.74	18.30 0.79 -8.01	64.13 0.22 -61.21	38.01 0.67 -29.04	47.54 1.15 -31.80	57.12 2.74 -20.32	23.00 1.56 -0.82	6.81 0.47 0.00	5.92 0.40 0.00
ALCOA_RYNLDS___DRP 24188	27.43 -1.45 0.00	18.18 -0.97 0.00	9.38 -0.50 0.00	4.28 -0.23 0.00	4.79 -0.27 0.00	8.11 -0.46 0.00	15.04 -0.88 0.00	11.39 -0.68 0.00	-0.80 0.05 0.00	3.40 -0.21 0.00	16.00 -0.98 0.00	11.15 -0.68 0.00	6.32 -0.40 0.00	9.42 -0.58 0.00	8.55 -0.52 0.00	10.67 -0.68 0.00	8.95 -0.55 0.00	2.55 -0.16 0.00	7.81 -0.48 0.00	13.71 -0.87 0.00	32.05 -2.01 0.00	19.45 -1.16 0.00	6.01 -0.33 0.00	5.23 -0.28 0.00
ALCOA___DSASP 323711	27.43 -1.45 0.00	18.18 -0.97 0.00	9.38 -0.50 0.00	4.28 -0.23 0.00	4.79 -0.27 0.00	8.11 -0.46 0.00	15.04 -0.88 0.00	11.39 -0.68 0.00	-0.80 0.05 0.00	3.40 -0.21 0.00	16.00 -0.98 0.00	11.15 -0.68 0.00	6.32 -0.40 0.00	9.42 -0.58 0.00	8.55 -0.52 0.00	10.67 -0.68 0.00	8.95 -0.55 0.00	2.55 -0.16 0.00	7.81 -0.48 0.00	13.71 -0.87 0.00	32.05 -2.01 0.00	19.45 -1.16 0.00	6.01 -0.33 0.00	5.23 -0.28 0.00
ALLEGHENY___COGEN 23514	30.32 1.12 -0.32	22.17 0.58 -2.44	13.62 0.31 -3.42	10.15 0.08 -5.56	7.10 0.18 -1.86	11.07 0.31 -2.20	16.70 0.79 0.00	13.82 0.52 -1.23	5.09 -0.03 -5.96	6.29 0.14 -2.53	17.60 0.62 0.00	12.44 0.46 -0.14	10.58 0.27 -3.59	11.25 0.36 -0.90	9.48 0.40 0.00	12.11 0.52 -0.23	10.95 0.38 -1.07	10.97 0.11 -8.16	12.44 0.28 -3.87	19.33 0.51 -4.24	38.03 1.26 -2.71	21.37 0.65 -0.11	6.49 0.15 0.00	5.62 0.10 0.00
ALTONA_WT_PWR 323606	27.09 -1.79 0.00	17.92 -1.23 0.00	9.22 -0.67 0.00	4.18 -0.32 0.00	4.70 -0.36 0.00	7.96 -0.61 0.00	14.67 -1.24 0.00	11.14 -0.93 0.00	-0.77 0.07 0.00	3.31 -0.30 0.00	15.54 -1.45 0.00	10.86 -0.98 0.00	6.16 -0.56 0.00	9.17 -0.84 0.00	8.33 -0.75 0.00	10.41 -0.95 0.00	8.72 -0.78 0.00	2.49 -0.21 0.00	7.62 -0.67 0.00	13.42 -1.16 0.00	31.51 -2.55 0.00	19.15 -1.46 0.00	5.89 -0.45 0.00	5.17 -0.35 0.00
AMERICAN_REF_FUEL 24010	27.88 -1.29 -0.28	20.42 -0.91 -2.19	12.45 -0.50 -3.07	9.24 -0.24 -4.98	6.48 -0.24 -1.67	10.11 -0.43 -1.97	15.26 -0.65 0.00	12.42 -0.75 -1.10	4.56 0.07 -5.34	5.62 -0.26 -2.27	15.82 -1.16 0.00	11.12 -0.85 -0.13	9.44 -0.50 -3.22	10.00 -0.80 -0.80	8.45 -0.63 0.00	10.83 -0.73 -0.21	9.68 -0.78 -0.96	9.76 -0.25 -7.31	10.95 -0.81 -3.47	16.85 -1.53 -3.80	33.11 -3.38 -2.43	18.65 -2.06 -0.10	5.76 -0.58 0.00	5.03 -0.49 0.00
ARTHUR_KILL_GT_1 23520	33.92 3.21 -1.83	35.36 2.12 -14.10	30.72 1.06 -19.77	37.06 0.46 -32.10	16.32 0.54 -10.73	22.23 0.95 -12.71	17.72 1.81 0.00	20.65 1.49 -7.08	33.46 -0.10 -34.40	22.05 0.41 -18.03	27.17 1.95 -8.24	24.14 1.37 -10.93	29.86 0.80 -22.34	16.36 1.18 -5.18	10.14 1.06 -0.01	14.05 1.35 -1.34	17.84 1.12 -7.22	341.89 0.32 -338.87	166.38 1.01 -157.08	209.12 1.86 -192.67	156.84 4.31 -118.48	201.92 2.53 -178.78	7.08 0.74 -0.01	6.15 0.64 0.00
ARTHUR_KILL_2 23512	33.92 3.20 -1.83	35.36 2.12 -14.10	30.72 1.06 -19.77	37.06 0.46 -32.10	16.32 0.54 -10.73	22.23 0.95 -12.71	17.72 1.81 0.00	20.65 1.49 -7.08	33.46 -0.10 -34.40	22.05 0.41 -18.03	27.17 1.95 -8.24	24.14 1.37 -10.93	29.86 0.80 -22.34	16.36 1.18 -5.18	10.14 1.06 -0.01	14.05 1.35 -1.34	17.84 1.12 -7.22	341.89 0.32 -338.87	166.38 1.01 -157.08	209.12 1.86 -192.67	156.84 4.31 -118.48	201.92 2.53 -178.78	7.08 0.74 -0.01	6.15 0.64 0.00
ARTHUR_KILL_3 23513	33.71 3.01 -1.83	35.22 1.98 -14.10	30.64 0.98 -19.77	37.03 0.43 -32.09	16.28 0.50 -10.73	22.16 0.89 -12.70	17.60 1.70 0.00	20.56 1.41 -7.08	33.45 -0.10 -34.39	22.05 0.40 -18.03	27.13 1.90 -8.24	24.10 1.34 -10.93	29.84 0.79 -22.33	16.35 1.17 -5.18	10.13 1.05 -0.01	14.03 1.33 -1.34	17.83 1.10 -7.23	363.87 0.31 -360.86	167.26 0.94 -158.03	211.65 1.73 -195.34	156.58 4.05 -118.48	201.76 2.36 -178.78	7.04 0.70 0.00	6.12 0.60 0.00
ASHOKAN____ 23654	34.10 3.24 -1.98	36.60 2.18 -15.28	32.34 1.03 -21.43	39.80 0.51 -34.79	17.19 0.50 -11.63	23.25 0.91 -13.77	17.61 1.70 0.00	21.02 1.27 -7.67	36.33 -0.11 -37.28	19.89 0.43 -15.84	19.10 2.12 0.00	14.08 1.34 -0.90	29.87 0.71 -22.44	16.67 1.07 -5.61	10.02 0.94 0.00	14.03 1.22 -1.45	17.18 1.00 -6.68	54.00 0.29 -51.01	33.50 1.00 -24.21	42.71 1.62 -26.50	54.75 3.76 -16.94	23.47 2.17 -0.69	7.06 0.72 0.00	6.13 0.61 0.00
ASTORIA_EAST_ENERGY_CC1 323581	34.00 3.29 -1.83	35.40 2.15 -14.10	30.74 1.08 -19.77	37.06 0.47 -32.09	16.33 0.54 -10.73	22.24 0.97 -12.71	17.74 1.84 0.00	20.65 1.49 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.06 2.07 -0.01	14.13 1.46 -0.84	28.27 0.84 -20.71	16.44 1.26 -5.18	10.21 1.13 -0.01	14.14 1.45 -1.34	16.86 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.87 1.84 -24.46	54.04 4.35 -15.63	23.80 2.55 -0.64	8.41 0.77 -1.31	7.98 0.64 -1.82
ASTORIA_EAST_ENERGY_CC2 323582	34.00 3.29 -1.83	35.40 2.15 -14.10	30.74 1.08 -19.77	37.06 0.47 -32.09	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.84 0.00	20.65 1.49 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.06 2.07 -0.01	14.13 1.45 -0.84	28.27 0.84 -20.71	16.44 1.26 -5.18	10.21 1.13 -0.01	14.14 1.45 -1.34	16.86 1.19 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.87 1.84 -24.46	54.04 4.35 -15.63	23.80 2.55 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT2_1 24094	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT2_2 24095	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT2_3 24096	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82

ASTORIA_GT2_4 24097	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT3_1 24098	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT3_2 24099	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT3_3 24100	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT3_4 24101	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT4_1 24102	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT4_2 24103	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT4_3 24104	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT4_4 24105	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT_1 23523	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT_10 24110	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
ASTORIA_GT_11 24225	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
ASTORIA_GT_12 24226	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
ASTORIA_GT_13 24227	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
ASTORIA_GT_5 24106	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82

ASTORIA_GT_7 24107	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA_GT_8 24108	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA___2 24149	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA___3 23516	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
ASTORIA___4 23517	34.01 3.30 -1.83	35.41 2.16 -14.10	30.74 1.09 -19.77	37.06 0.47 -32.09	16.33 0.55 -10.73	22.24 0.97 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.07 2.07 -0.01	14.13 1.46 -0.84	28.28 0.84 -20.71	16.44 1.26 -5.18	10.22 1.13 -0.01	14.15 1.45 -1.34	16.87 1.20 -6.17	50.10 0.33 -47.06	31.92 1.01 -22.61	40.89 1.85 -24.46	54.06 4.37 -15.63	23.81 2.56 -0.64	8.41 0.77 -1.31	7.98 0.65 -1.82
ASTORIA___5 23518	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
AST_ENERGY_2_CC3 323677	33.84 3.13 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.70	17.66 1.75 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.08 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.08 0.32 -47.06	31.60 0.98 -22.33	40.82 1.79 -24.45	53.86 4.18 -15.63	23.69 2.44 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
AST_ENERGY_2_CC4 323678	33.84 3.13 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.70	17.66 1.75 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.08 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.08 0.32 -47.06	31.60 0.98 -22.33	40.82 1.79 -24.45	53.86 4.18 -15.63	23.69 2.44 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
ATHENS_STG_1 23668	32.85 1.93 -2.04	36.14 1.29 -15.71	32.58 0.66 -22.03	40.57 0.30 -35.77	17.35 0.34 -11.95	23.31 0.58 -14.16	16.97 1.06 0.00	20.81 0.85 -7.89	37.43 -0.06 -38.33	20.16 0.25 -16.29	18.18 1.20 0.00	13.59 0.83 -0.92	30.28 0.48 -23.08	16.48 0.72 -5.76	9.72 0.64 0.00	13.67 0.83 -1.49	17.05 0.68 -6.87	55.34 0.19 -52.45	33.77 0.59 -24.89	42.88 1.05 -27.25	53.93 2.46 -17.41	22.76 1.44 -0.71	6.77 0.42 0.00	5.89 0.37 0.00
ATHENS_STG_2 23670	32.85 1.93 -2.04	36.14 1.29 -15.71	32.58 0.66 -22.03	40.57 0.30 -35.77	17.35 0.34 -11.95	23.31 0.58 -14.16	16.97 1.06 0.00	20.81 0.85 -7.89	37.43 -0.06 -38.33	20.16 0.25 -16.29	18.18 1.20 0.00	13.59 0.83 -0.92	30.28 0.48 -23.08	16.48 0.72 -5.76	9.72 0.64 0.00	13.67 0.83 -1.49	17.05 0.68 -6.87	55.34 0.19 -52.45	33.77 0.59 -24.89	42.88 1.05 -27.25	53.93 2.46 -17.41	22.76 1.44 -0.71	6.77 0.42 0.00	5.89 0.37 0.00
ATHENS_STG_3 23677	32.85 1.93 -2.04	36.14 1.29 -15.71	32.58 0.66 -22.03	40.57 0.30 -35.77	17.35 0.34 -11.95	23.31 0.58 -14.16	16.97 1.06 0.00	20.81 0.85 -7.89	37.43 -0.06 -38.33	20.16 0.25 -16.29	18.18 1.20 0.00	13.59 0.83 -0.92	30.28 0.48 -23.08	16.48 0.72 -5.76	9.72 0.64 0.00	13.67 0.83 -1.49	17.05 0.68 -6.87	55.34 0.19 -52.45	33.77 0.59 -24.89	42.88 1.05 -27.25	53.93 2.46 -17.41	22.76 1.44 -0.71	6.77 0.42 0.00	5.89 0.37 0.00
AUBURN___LFGE 323710	29.68 0.57 -0.23	21.25 0.34 -1.76	12.51 0.15 -2.47	8.58 0.06 -4.02	6.49 0.09 -1.34	10.31 0.16 -1.59	16.28 0.37 0.00	13.22 0.26 -0.89	3.44 -0.02 -4.31	5.53 0.08 -1.83	17.38 0.40 0.00	12.19 0.25 -0.10	9.45 0.13 -2.60	10.83 0.18 -0.65	9.26 0.17 0.00	11.76 0.23 -0.17	10.46 0.18 -0.77	8.66 0.06 -5.90	11.27 0.18 -2.80	17.95 0.31 -3.06	36.73 0.71 -1.96	21.09 0.40 -0.08	6.46 0.12 0.00	5.61 0.09 0.00
BABYLON_RES_REC 323704	34.42 3.71 -1.83	35.70 2.46 -14.09	30.88 1.23 -19.76	37.12 0.54 -32.08	16.40 0.61 -10.72	22.35 1.08 -12.70	17.99 2.09 0.00	20.86 1.71 -7.08	33.42 -0.12 -34.38	18.72 0.50 -14.61	19.25 2.27 0.00	14.26 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.28 1.20 0.00	15.92 1.60 -2.97	16.92 1.27 -6.16	50.11 0.35 -47.05	31.71 1.09 -22.33	40.99 1.96 -24.45	54.12 4.44 -15.62	24.12 2.88 -0.63	7.20 0.86 0.00	8.16 0.74 -1.90
BARRETT_IC_1 23704	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_10 23701	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90

BARRETT_IC_11 23702	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_12 23703	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_2 23705	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_3 23706	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_4 23707	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_5 23708	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_6 23709	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_7 23710	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_8 23711	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT_IC_9 23700	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT__1 23545	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BARRETT__2 23546	34.05 3.34 -1.83	35.45 2.21 -14.09	30.75 1.10 -19.76	37.07 0.48 -32.08	16.33 0.55 -10.72	22.24 0.97 -12.70	17.77 1.86 0.00	20.67 1.52 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	19.03 2.05 0.00	14.12 1.45 -0.83	28.27 0.85 -20.70	16.44 1.27 -5.17	10.18 1.11 0.00	15.79 1.46 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.88 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.13 0.78 -0.01	8.09 0.67 -1.90
BAYONEEC__CTG1 323682	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BAYONEEC__CTG2 323683	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BAYONEEC__CTG3 323684	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00

BAYONEEC___CTG4 323685	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BAYONEEC___CTG5 323686	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BAYONEEC___CTG6 323687	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BAYONEEC___CTG7 323688	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BAYONEEC___CTG8 323689	33.81 3.10 -1.83	35.29 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.38 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.06 1.37 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.97 -22.33	40.82 1.78 -24.45	53.84 4.16 -15.63	23.67 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BEACON___LESR 323632	33.63 2.43 -2.32	38.72 1.67 -17.91	35.86 0.86 -25.12	45.69 0.40 -40.79	19.13 0.43 -13.63	25.45 0.74 -16.15	17.25 1.34 0.00	22.08 1.02 -8.98	42.73 -0.08 -43.65	22.49 0.32 -18.55	18.43 1.45 0.00	13.88 1.00 -1.05	33.58 0.59 -26.27	17.46 0.90 -6.56	9.86 0.78 0.00	14.05 0.99 -1.70	18.16 0.83 -7.83	62.72 0.23 -59.79	37.36 0.70 -28.37	46.88 1.24 -31.06	56.88 2.97 -19.85	23.04 1.63 -0.81	6.82 0.48 0.00	5.91 0.39 0.00
BEAVER RIVER___HYD 24048	28.55 -0.33 0.00	18.88 -0.27 0.00	9.73 -0.16 0.00	4.44 -0.07 0.00	4.98 -0.08 0.00	8.45 -0.11 0.00	15.67 -0.24 0.00	11.90 -0.18 0.00	-0.84 0.00 0.00	3.58 -0.03 0.00	16.86 -0.12 0.00	11.70 -0.13 0.00	6.63 -0.10 0.00	9.85 -0.15 0.00	8.93 -0.15 0.00	11.16 -0.19 0.00	9.36 -0.14 0.00	2.68 -0.03 0.00	8.23 -0.06 0.00	14.41 -0.16 0.00	33.63 -0.43 0.00	20.33 -0.28 0.00	6.27 -0.07 0.00	5.44 -0.07 0.00
BEEBEE_GT_13 23619	29.00 -0.10 -0.22	20.74 -0.13 -1.72	12.23 -0.06 -2.41	8.37 -0.05 -3.92	6.34 -0.02 -1.31	10.08 -0.04 -1.55	15.98 0.06 0.00	12.89 -0.05 -0.87	3.37 0.01 -4.20	5.36 -0.03 -1.79	16.82 -0.16 0.00	11.81 -0.12 -0.10	9.17 -0.08 -2.53	10.47 -0.16 -0.63	8.97 -0.10 0.00	11.41 -0.10 -0.16	10.10 -0.15 -0.75	8.40 -0.05 -5.75	10.85 -0.17 -2.73	17.24 -0.32 -2.99	35.27 -0.70 -1.91	20.24 -0.45 -0.08	6.19 -0.15 0.00	5.38 -0.14 0.00
BETHLEHEM___GRP 23843	33.18 1.97 -2.33	38.53 1.40 -17.98	35.83 0.73 -25.23	45.83 0.34 -40.99	19.14 0.38 -13.70	25.44 0.65 -16.23	17.01 1.09 0.00	21.86 0.74 -9.05	43.07 -0.06 -43.97	22.54 0.24 -18.69	18.08 1.10 0.00	13.65 0.76 -1.06	33.63 0.44 -26.46	17.29 0.68 -6.61	9.70 0.62 0.00	13.85 0.79 -1.71	18.01 0.65 -7.87	62.96 0.18 -60.08	37.34 0.54 -28.51	46.73 0.94 -31.22	56.23 2.23 -19.95	22.69 1.27 -0.81	6.73 0.39 0.00	5.85 0.33 0.00
BETHLEHEM___GS1 323560	33.18 1.97 -2.33	38.53 1.40 -17.98	35.83 0.73 -25.23	45.83 0.34 -40.99	19.14 0.38 -13.70	25.44 0.65 -16.23	17.01 1.09 0.00	21.86 0.74 -9.05	43.07 -0.06 -43.97	22.54 0.24 -18.69	18.08 1.10 0.00	13.65 0.76 -1.06	33.63 0.44 -26.46	17.29 0.68 -6.61	9.70 0.62 0.00	13.85 0.79 -1.71	18.01 0.65 -7.87	62.96 0.18 -60.08	37.34 0.54 -28.51	46.73 0.94 -31.22	56.23 2.23 -19.95	22.69 1.27 -0.81	6.73 0.39 0.00	5.85 0.33 0.00
BETHLEHEM___GS2 323561	33.18 1.97 -2.33	38.53 1.40 -17.98	35.83 0.73 -25.23	45.83 0.34 -40.99	19.14 0.38 -13.70	25.44 0.65 -16.23	17.01 1.09 0.00	21.86 0.74 -9.05	43.07 -0.06 -43.97	22.54 0.24 -18.69	18.08 1.10 0.00	13.65 0.76 -1.06	33.63 0.44 -26.46	17.29 0.68 -6.61	9.70 0.62 0.00	13.85 0.79 -1.71	18.01 0.65 -7.87	62.96 0.18 -60.08	37.34 0.54 -28.51	46.73 0.94 -31.22	56.23 2.23 -19.95	22.69 1.27 -0.81	6.73 0.39 0.00	5.85 0.33 0.00
BETHLEHEM___GS3 323562	33.18 1.97 -2.33	38.53 1.40 -17.98	35.83 0.73 -25.23	45.83 0.34 -40.99	19.14 0.38 -13.70	25.44 0.65 -16.23	17.01 1.09 0.00	21.86 0.74 -9.05	43.07 -0.06 -43.97	22.54 0.24 -18.69	18.08 1.10 0.00	13.65 0.76 -1.06	33.63 0.44 -26.46	17.29 0.68 -6.61	9.70 0.62 0.00	13.85 0.79 -1.71	18.01 0.65 -7.87	62.96 0.18 -60.08	37.34 0.54 -28.51	46.73 0.94 -31.22	56.23 2.23 -19.95	22.69 1.27 -0.81	6.73 0.39 0.00	5.85 0.33 0.00
BETHLEHEM___STEEL 23779	28.83 -0.35 -0.30	21.16 -0.32 -2.34	12.96 -0.21 -3.29	9.72 -0.12 -5.33	6.74 -0.10 -1.78	10.51 -0.16 -2.11	15.78 -0.14 0.00	12.96 -0.30 -1.18	4.91 0.03 -5.72	5.93 -0.11 -2.43	16.46 -0.52 0.00	11.59 -0.38 -0.14	9.93 -0.23 -3.45	10.49 -0.37 -0.86	8.82 -0.26 0.00	11.31 -0.27 -0.22	10.18 -0.35 -1.03	10.41 -0.12 -7.82	11.61 -0.40 -3.71	17.90 -0.75 -4.07	35.07 -1.59 -2.60	19.69 -1.03 -0.10	6.06 -0.28 0.00	5.28 -0.24 0.00
BETHPAGE_CC_5 323564	34.35 3.64 -1.83	35.65 2.41 -14.09	30.86 1.21 -19.76	37.12 0.53 -32.08	16.38 0.60 -10.72	22.33 1.06 -12.70	17.96 2.05 0.00	20.83 1.68 -7.08	33.43 -0.11 -34.38	18.71 0.48 -14.61	19.20 2.22 0.00	14.23 1.57 -0.83	28.33 0.91 -20.70	16.53 1.36 -5.17	10.26 1.19 0.00	15.89 1.57 -2.97	16.94 1.28 -6.16	50.12 0.37 -47.05	31.75 1.13 -22.33	41.06 2.04 -24.45	54.24 4.56 -15.62	24.02 2.78 -0.63	7.17 0.83 0.00	8.13 0.71 -1.90
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.05 -0.14 -0.31	21.33 -0.19 -2.38	13.07 -0.14 -3.33	9.83 -0.09 -5.41	6.80 -0.07 -1.81	10.60 -0.11 -2.14	15.89 -0.02 0.00	13.07 -0.20 -1.20	4.98 0.02 -5.81	6.00 -0.08 -2.47	16.62 -0.36 0.00	11.71 -0.27 -0.14	10.05 -0.16 -3.50	10.61 -0.26 -0.87	8.91 -0.17 0.00	11.42 -0.16 -0.23	10.30 -0.24 -1.04	10.55 -0.09 -7.94	11.75 -0.31 -3.77	18.12 -0.58 -4.13	35.49 -1.20 -2.63	19.91 -0.81 -0.11	6.12 -0.22 0.00	5.33 -0.18 0.00

BINGHAMTON___COGEN 23790	30.41 0.94 -0.59	24.29 0.58 -4.56	16.56 0.27 -6.40	15.01 0.12 -10.39	8.67 0.14 -3.47	12.93 0.25 -4.11	16.45 0.54 0.00	14.76 0.39 -2.29	10.26 -0.03 -11.14	8.47 0.13 -4.73	17.56 0.58 0.00	12.50 0.40 -0.27	13.66 0.23 -6.70	12.03 0.36 -1.67	9.40 0.33 0.00	12.21 0.42 -0.43	11.84 0.34 -1.99	18.03 0.09 -15.24	15.79 0.27 -7.23	22.99 0.50 -7.92	40.32 1.20 -5.06	21.47 0.65 -0.20	6.54 0.20 0.00	5.70 0.18 0.00
BLACK RIVER___HYD 24047	28.91 -0.04 -0.07	19.58 -0.10 -0.54	10.58 -0.06 -0.76	5.70 -0.03 -1.23	5.45 -0.02 -0.41	9.03 -0.02 -0.49	15.90 -0.01 0.00	12.34 0.01 -0.26	0.42 0.00 -1.27	4.18 0.03 -0.54	17.09 0.11 0.00	11.91 0.05 -0.03	7.50 0.01 -0.76	10.19 0.00 -0.19	9.07 0.00 0.00	11.40 -0.01 -0.05	9.74 0.02 -0.23	4.46 0.02 -1.74	9.19 0.07 -0.82	15.57 0.09 -0.90	34.78 0.14 -0.58	20.67 0.04 -0.02	6.34 0.00 0.00	5.49 -0.02 0.00
BLISS_WT_PWR 323608	28.49 -0.71 -0.33	21.03 -0.63 -2.51	13.01 -0.40 -3.52	10.00 -0.22 -5.72	6.73 -0.24 -1.91	10.46 -0.37 -2.26	15.41 -0.51 0.00	12.83 -0.51 -1.26	5.33 0.03 -6.14	6.08 -0.14 -2.61	16.33 -0.65 0.00	11.51 -0.47 -0.15	10.18 -0.24 -3.70	10.59 -0.33 -0.92	8.90 -0.18 0.00	11.51 -0.08 -0.24	10.49 -0.11 -1.10	11.03 -0.06 -8.39	12.10 -0.17 -3.98	18.59 -0.35 -4.36	36.09 -0.75 -2.79	20.13 -0.60 -0.11	6.20 -0.14 0.00	5.40 -0.11 0.00
BLUE_CIRC_CHEM_DRP 24182	33.07 1.89 -2.30	38.15 1.31 -17.70	35.39 0.68 -24.82	45.12 0.31 -40.31	18.88 0.35 -13.47	25.12 0.60 -15.96	16.96 1.05 0.00	21.75 0.79 -8.88	42.28 -0.06 -43.18	22.21 0.24 -18.35	18.11 1.13 0.00	13.65 0.78 -1.04	33.16 0.45 -25.99	17.17 0.68 -6.49	9.69 0.62 0.00	13.81 0.78 -1.68	17.87 0.63 -7.74	61.96 0.18 -59.09	36.87 0.54 -28.04	46.22 0.94 -30.70	55.90 2.22 -19.62	22.69 1.28 -0.79	6.73 0.39 0.00	5.85 0.33 0.00
BOC_GAS_DRP 24189	32.89 1.68 -2.33	38.28 1.15 -17.99	35.71 0.60 -25.23	45.74 0.28 -40.96	19.06 0.31 -13.69	25.31 0.52 -16.22	16.83 0.91 0.00	21.80 0.69 -9.03	43.02 -0.05 -43.91	22.49 0.22 -18.66	17.97 0.99 0.00	13.58 0.69 -1.05	33.55 0.40 -26.43	17.20 0.60 -6.60	9.62 0.54 0.00	13.75 0.69 -1.71	17.93 0.57 -7.86	62.91 0.16 -60.05	37.27 0.48 -28.49	46.63 0.86 -31.20	56.00 2.01 -19.94	22.59 1.17 -0.81	6.69 0.35 0.00	5.82 0.31 0.00
BORALEX_4TH_BRANCH 23824	34.10 2.83 -2.40	39.62 2.00 -18.47	36.82 1.04 -25.90	47.00 0.47 -42.02	19.64 0.54 -14.05	26.10 0.90 -16.64	17.53 1.62 0.00	22.59 1.25 -9.27	44.09 -0.10 -45.03	23.15 0.40 -19.14	18.83 1.85 0.00	14.17 1.25 -1.08	34.56 0.74 -27.09	17.87 1.10 -6.77	10.04 0.96 0.00	14.31 1.20 -1.75	18.59 1.02 -8.06	64.57 0.29 -61.58	38.40 0.89 -29.22	48.06 1.49 -31.99	58.13 3.62 -20.45	23.52 2.08 -0.83	6.94 0.60 0.00	6.04 0.53 0.00
BOWLINE___1 23526	33.30 2.64 -1.78	34.58 1.73 -13.70	29.95 0.85 -19.21	36.07 0.37 -31.19	15.91 0.43 -10.42	21.68 0.76 -12.35	17.37 1.46 0.00	20.15 1.19 -6.88	32.50 -0.08 -33.43	18.17 0.35 -14.21	18.62 1.64 0.00	13.79 1.15 -0.80	27.52 0.67 -20.12	16.02 1.00 -5.03	9.97 0.89 0.00	13.80 1.15 -1.30	16.44 0.95 -5.99	48.71 0.27 -45.74	30.83 0.83 -21.70	39.85 1.50 -23.76	52.75 3.51 -15.19	23.26 2.03 -0.62	6.93 0.59 0.00	6.03 0.51 0.00
BOWLINE___2 23595	33.30 2.64 -1.78	34.58 1.73 -13.70	29.95 0.85 -19.21	36.07 0.37 -31.19	15.91 0.43 -10.42	21.68 0.76 -12.35	17.37 1.46 0.00	20.15 1.19 -6.88	32.50 -0.08 -33.43	18.17 0.35 -14.21	18.62 1.64 0.00	13.79 1.15 -0.80	27.52 0.67 -20.12	16.03 1.00 -5.03	9.97 0.89 0.00	13.80 1.15 -1.30	16.44 0.95 -5.99	48.71 0.27 -45.74	30.83 0.83 -21.71	39.85 1.50 -23.77	52.76 3.51 -15.19	23.26 2.03 -0.62	6.93 0.59 0.00	6.03 0.51 0.00
BROOKHAVEN___DRP 24191	34.56 3.86 -1.83	35.79 2.55 -14.09	30.93 1.28 -19.76	37.15 0.56 -32.08	16.42 0.64 -10.72	22.39 1.12 -12.70	18.09 2.18 0.00	20.98 1.82 -7.08	33.42 -0.12 -34.38	18.75 0.52 -14.61	19.31 2.33 0.00	14.30 1.64 -0.83	28.37 0.94 -20.70	16.58 1.41 -5.17	10.30 1.22 0.00	15.97 1.64 -2.97	17.03 1.37 -6.16	50.15 0.40 -47.05	31.87 1.25 -22.33	41.24 2.22 -24.45	54.40 4.71 -15.62	24.21 2.96 -0.63	7.23 0.89 0.00	8.19 0.77 -1.90
BROOKLYN_NAVY_YARD 23515	33.81 3.10 -1.83	35.28 2.04 -14.10	30.66 1.01 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.64 1.72 0.00	20.58 1.42 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.39 -0.83	28.24 0.80 -20.71	16.37 1.19 -5.17	10.15 1.07 0.00	14.05 1.36 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.98 -22.33	40.81 1.78 -24.45	53.83 4.15 -15.63	23.66 2.42 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
BROOKLYN___ARMY_DRP 323595	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
BROOME_2_LFGE 323671	30.41 0.94 -0.59	24.29 0.58 -4.56	16.56 0.27 -6.40	15.01 0.12 -10.39	8.67 0.14 -3.47	12.93 0.25 -4.11	16.45 0.54 0.00	14.76 0.39 -2.29	10.26 -0.03 -11.14	8.47 0.13 -4.73	17.56 0.58 0.00	12.50 0.40 -0.27	13.66 0.23 -6.70	12.03 0.36 -1.67	9.40 0.33 0.00	12.21 0.42 -0.43	11.84 0.34 -1.99	18.03 0.09 -15.24	15.79 0.27 -7.23	22.99 0.50 -7.92	40.32 1.20 -5.06	21.47 0.65 -0.20	6.54 0.20 0.00	5.70 0.18 0.00
BROOME___LFGE 323600	30.41 0.94 -0.59	24.29 0.58 -4.56	16.56 0.27 -6.40	15.01 0.12 -10.39	8.67 0.14 -3.47	12.93 0.25 -4.11	16.45 0.54 0.00	14.76 0.39 -2.29	10.26 -0.03 -11.14	8.47 0.13 -4.73	17.56 0.58 0.00	12.50 0.40 -0.27	13.66 0.23 -6.70	12.03 0.36 -1.67	9.40 0.33 0.00	12.21 0.42 -0.43	11.84 0.34 -1.99	18.03 0.09 -15.24	15.79 0.27 -7.23	22.99 0.50 -7.92	40.32 1.20 -5.06	21.47 0.65 -0.20	6.54 0.20 0.00	5.70 0.18 0.00
BURROWS___LYONSDAL 23803	29.30 0.42 0.00	19.39 0.25 0.00	9.99 0.11 0.00	4.56 0.05 0.00	5.12 0.06 0.00	8.67 0.11 0.00	16.09 0.18 0.00	12.22 0.14 0.00	-0.86 -0.02 0.00	3.68 0.06 0.00	17.29 0.31 0.00	12.00 0.17 0.00	6.79 0.08 0.00	10.10 0.10 0.00	9.16 0.09 0.00	11.46 0.11 0.00	9.61 0.11 0.00	2.74 0.04 0.00	8.43 0.14 0.00	14.78 0.20 0.00	34.49 0.43 0.00	20.84 0.23 0.00	6.43 0.09 0.00	5.58 0.06 0.00
CAITHNESS_CC_1 323624	34.47 3.76 -1.83	35.73 2.49 -14.09	30.90 1.25 -19.76	37.13 0.54 -32.08	16.41 0.62 -10.72	22.37 1.10 -12.70	18.03 2.12 0.00	20.94 1.78 -7.08	33.42 -0.12 -34.38	18.74 0.51 -14.61	19.26 2.28 0.00	14.27 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.27 1.20 0.00	15.93 1.61 -2.97	16.99 1.33 -6.16	50.14 0.39 -47.05	31.83 1.22 -22.33	41.19 2.17 -24.45	54.31 4.63 -15.62	24.15 2.90 -0.63	7.21 0.87 0.00	8.18 0.76 -1.90

CALPINE BETH_PAGE_GT4 24209	34.39 3.68 -1.83	35.68 2.44 -14.09	30.87 1.22 -19.76	37.12 0.53 -32.08	16.39 0.61 -10.72	22.34 1.07 -12.70	17.98 2.07 0.00	20.85 1.69 -7.08	33.43 -0.11 -34.38	18.71 0.48 -14.61	19.20 2.22 0.00	14.21 1.55 -0.83	28.32 0.90 -20.70	16.51 1.34 -5.17	10.25 1.17 0.00	15.87 1.55 -2.97	16.93 1.26 -6.16	50.12 0.36 -47.05	31.75 1.13 -22.33	41.05 2.02 -24.45	54.20 4.52 -15.62	23.99 2.75 -0.63	7.17 0.83 0.00	8.13 0.71 -1.90
CALPINE_BETH_PAGE_GT_4 323586	34.39 3.68 -1.83	35.68 2.44 -14.09	30.87 1.22 -19.76	37.12 0.53 -32.08	16.39 0.61 -10.72	22.34 1.07 -12.70	17.98 2.07 0.00	20.85 1.69 -7.08	33.43 -0.11 -34.38	18.71 0.48 -14.61	19.20 2.22 0.00	14.21 1.55 -0.83	28.32 0.90 -20.70	16.51 1.34 -5.17	10.25 1.17 0.00	15.87 1.55 -2.97	16.93 1.26 -6.16	50.12 0.36 -47.05	31.75 1.13 -22.33	41.05 2.02 -24.45	54.20 4.52 -15.62	23.99 2.75 -0.63	7.17 0.83 0.00	8.13 0.71 -1.90
CALPINE_BP_GT1 23823	34.39 3.68 -1.83	35.68 2.44 -14.09	30.87 1.22 -19.76	37.12 0.53 -32.08	16.39 0.61 -10.72	22.34 1.07 -12.70	17.98 2.07 0.00	20.85 1.69 -7.08	33.43 -0.11 -34.38	18.71 0.48 -14.61	19.20 2.22 0.00	14.21 1.55 -0.83	28.32 0.90 -20.70	16.51 1.34 -5.17	10.25 1.17 0.00	15.87 1.55 -2.97	16.93 1.26 -6.16	50.12 0.36 -47.05	31.75 1.13 -22.33	41.05 2.02 -24.45	54.20 4.52 -15.62	23.99 2.75 -0.63	7.17 0.83 0.00	8.13 0.71 -1.90
CALSPAN___DRP 24200	28.83 -0.35 -0.30	21.16 -0.32 -2.34	12.96 -0.21 -3.29	9.72 -0.12 -5.33	6.74 -0.10 -1.78	10.51 -0.16 -2.11	15.78 -0.14 0.00	12.96 -0.30 -1.18	4.91 0.03 -5.72	5.93 -0.11 -2.43	16.46 -0.52 0.00	11.59 -0.38 -0.14	9.93 -0.23 -3.45	10.49 -0.37 -0.86	8.82 -0.26 0.00	11.31 -0.27 -0.22	10.18 -0.35 -1.03	10.41 -0.12 -7.82	11.61 -0.40 -3.71	17.90 -0.75 -4.07	35.07 -1.59 -2.60	19.69 -1.03 -0.10	6.06 -0.28 0.00	5.28 -0.24 0.00
CANDIGU_WT_PWR 323617	29.23 -0.05 -0.40	22.13 -0.13 -3.11	14.14 -0.11 -4.36	11.51 -0.07 -7.08	7.37 -0.06 -2.37	11.28 -0.08 -2.80	15.90 -0.01 0.00	13.54 -0.09 -1.56	6.75 0.01 -7.59	6.82 -0.02 -3.23	16.90 -0.08 0.00	11.96 -0.06 -0.18	11.26 -0.03 -4.57	11.13 -0.01 -1.14	9.13 0.06 0.00	11.76 0.11 -0.30	10.91 0.05 -1.36	13.09 0.00 -10.39	13.20 -0.02 -4.93	19.94 -0.03 -5.40	37.52 0.01 -3.45	20.61 -0.14 -0.14	6.30 -0.03 0.00	5.49 -0.02 0.00
CARR STREET_E_SYR 24060	29.03 -0.01 -0.16	20.34 -0.02 -1.21	11.57 -0.01 -1.70	7.25 0.00 -2.76	5.98 0.00 -0.92	9.66 0.00 -1.09	15.96 0.04 0.00	12.70 0.01 -0.61	2.12 0.00 -2.97	4.88 0.01 -1.26	17.02 0.04 0.00	11.92 0.01 -0.07	8.51 0.00 -1.79	10.44 0.00 -0.45	9.08 0.00 0.00	11.49 0.01 -0.11	10.03 0.00 -0.53	6.77 0.00 -4.06	10.23 0.01 -1.93	16.69 0.00 -2.11	35.41 0.00 -1.35	20.68 0.01 -0.06	6.34 0.00 0.00	5.51 0.00 0.00
CARTHAGE___PAPER 23857	28.77 -0.17 -0.06	19.43 -0.18 -0.46	10.43 -0.10 -0.65	5.50 -0.05 -1.05	5.37 -0.04 -0.35	8.91 -0.07 -0.41	15.80 -0.12 0.00	12.23 -0.07 -0.22	0.22 0.00 -1.07	4.07 0.00 -0.45	16.99 0.01 0.00	11.83 -0.03 -0.03	7.33 -0.03 -0.64	10.10 -0.06 -0.16	9.01 -0.06 0.00	11.31 -0.09 -0.04	9.64 -0.05 -0.19	4.17 0.00 -1.47	9.00 0.02 -0.70	15.32 -0.02 -0.76	34.45 -0.09 -0.49	20.53 -0.10 -0.02	6.31 -0.03 0.00	5.47 -0.05 0.00
CE_DUNWOOD___DRP 24194	33.58 2.88 -1.83	35.10 1.89 -14.07	30.55 0.94 -19.73	36.94 0.41 -32.02	16.24 0.47 -10.70	22.08 0.84 -12.68	17.51 1.60 0.00	20.44 1.31 -7.06	33.39 -0.09 -34.32	18.58 0.39 -14.59	18.79 1.81 0.00	13.93 1.27 -0.82	28.13 0.74 -20.66	16.26 1.10 -5.16	10.06 0.98 0.00	13.95 1.26 -1.34	16.70 1.04 -6.15	49.96 0.30 -46.96	31.49 0.91 -22.29	40.63 1.65 -24.40	53.48 3.82 -15.59	23.48 2.23 -0.63	7.00 0.66 0.00	6.09 0.57 0.00
CE_MILLWOOD___DRP 24193	33.46 2.76 -1.82	34.99 1.82 -14.04	30.46 0.90 -19.68	36.84 0.39 -31.95	16.19 0.45 -10.68	22.02 0.80 -12.65	17.43 1.52 0.00	20.37 1.25 -7.04	33.30 -0.09 -34.24	18.53 0.37 -14.55	18.71 1.73 0.00	13.87 1.21 -0.82	28.04 0.71 -20.61	16.20 1.05 -5.15	10.02 0.94 0.00	13.89 1.20 -1.33	16.63 1.00 -6.13	49.83 0.28 -46.85	31.39 0.87 -22.23	40.50 1.58 -24.34	53.28 3.66 -15.56	23.38 2.13 -0.63	6.97 0.63 0.00	6.06 0.54 0.00
CE_NYC2_DRP 24202	34.00 3.29 -1.83	35.40 2.16 -14.10	30.73 1.08 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.75 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.73 2.07 -20.67	39.45 1.46 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.14 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.65 0.00
CE_NYC_DRP 24195	33.86 3.15 -1.83	35.32 2.08 -14.10	30.68 1.03 -19.77	37.04 0.45 -32.09	16.31 0.52 -10.73	22.19 0.92 -12.70	17.68 1.77 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.66 0.43 -14.62	18.99 2.01 0.00	14.07 1.41 -0.83	28.25 0.82 -20.71	16.39 1.22 -5.17	10.16 1.09 0.00	14.09 1.39 -1.34	16.82 1.16 -6.16	50.09 0.32 -47.06	31.62 1.00 -22.33	40.85 1.82 -24.45	53.91 4.22 -15.63	23.71 2.47 -0.63	7.07 0.73 0.00	6.14 0.63 0.00
CHAFFEE___LFGE 323603	28.95 -0.24 -0.31	21.31 -0.26 -2.43	13.11 -0.18 -3.40	9.92 -0.11 -5.52	6.81 -0.09 -1.85	10.61 -0.15 -2.19	15.81 -0.10 0.00	13.04 -0.25 -1.22	5.11 0.03 -5.92	6.04 -0.09 -2.52	16.55 -0.43 0.00	11.66 -0.32 -0.14	10.10 -0.19 -3.57	10.59 -0.30 -0.89	8.88 -0.19 0.00	11.41 -0.18 -0.23	10.31 -0.25 -1.06	10.71 -0.09 -8.10	11.83 -0.30 -3.84	18.21 -0.58 -4.21	35.52 -1.23 -2.69	19.90 -0.82 -0.11	6.12 -0.22 0.00	5.33 -0.19 0.00
CHATEAUG_WT_PWR 323614	26.86 -2.02 0.00	17.78 -1.36 0.00	9.15 -0.73 0.00	4.15 -0.35 0.00	4.65 -0.41 0.00	7.88 -0.69 0.00	14.57 -1.34 0.00	11.07 -1.00 0.00	-0.77 0.08 0.00	3.30 -0.32 0.00	15.47 -1.51 0.00	10.81 -1.03 0.00	6.13 -0.59 0.00	9.13 -0.87 0.00	8.30 -0.78 0.00	10.36 -0.99 0.00	8.69 -0.81 0.00	2.48 -0.23 0.00	7.60 -0.69 0.00	13.37 -1.21 0.00	31.31 -2.75 0.00	19.03 -1.58 0.00	5.87 -0.47 0.00	5.15 -0.37 0.00
CHAT_HIGH_FALL_HYD 323578	26.97 -1.91 0.00	17.86 -1.29 0.00	9.20 -0.69 0.00	4.18 -0.33 0.00	4.68 -0.38 0.00	7.93 -0.64 0.00	14.67 -1.24 0.00	11.14 -0.93 0.00	-0.77 0.07 0.00	3.32 -0.29 0.00	15.59 -1.39 0.00	10.89 -0.95 0.00	6.17 -0.55 0.00	9.19 -0.81 0.00	8.36 -0.72 0.00	10.43 -0.93 0.00	8.74 -0.76 0.00	2.49 -0.21 0.00	7.64 -0.65 0.00	13.44 -1.14 0.00	31.47 -2.58 0.00	19.13 -1.48 0.00	5.89 -0.45 0.00	5.17 -0.35 0.00
CHAUTAUQUA___LFGE 323629	29.18 -0.01 -0.31	21.43 -0.10 -2.38	13.13 -0.10 -3.35	9.87 -0.06 -5.43	6.82 -0.05 -1.81	10.64 -0.07 -2.15	15.96 0.05 0.00	13.13 -0.15 -1.20	5.00 0.02 -5.82	6.02 -0.07 -2.48	16.70 -0.28 0.00	11.75 -0.23 -0.14	10.08 -0.15 -3.51	10.62 -0.25 -0.88	8.92 -0.16 0.00	11.44 -0.14 -0.23	10.31 -0.23 -1.04	10.58 -0.09 -7.96	11.79 -0.28 -3.78	18.18 -0.54 -4.14	35.58 -1.13 -2.65	19.95 -0.77 -0.11	6.13 -0.21 0.00	5.34 -0.17 0.00

CH_MIDHUDSON___DRP 24192	33.73 2.90 -1.95	36.07 1.91 -15.01	31.89 0.95 -21.05	39.10 0.42 -34.18	16.96 0.48 -11.42	22.94 0.85 -13.53	17.52 1.60 0.00	20.91 1.30 -7.53	35.68 -0.09 -36.62	19.57 0.39 -15.56	18.81 1.84 0.00	13.99 1.28 -0.88	29.50 0.74 -22.04	16.60 1.09 -5.51	10.06 0.98 0.00	14.04 1.26 -1.43	17.10 1.04 -6.56	53.11 0.30 -50.11	32.99 0.92 -23.78	42.26 1.64 -26.04	54.52 3.82 -16.64	23.52 2.23 -0.67	7.00 0.66 0.00	6.09 0.57 0.00
CH_MISC_IPPS 23765	33.78 3.02 -1.88	35.59 1.98 -14.46	31.14 0.98 -20.28	37.85 0.43 -32.91	16.56 0.50 -11.00	22.47 0.87 -13.03	17.58 1.67 0.00	20.69 1.36 -7.26	34.33 -0.10 -35.27	19.01 0.41 -14.99	18.89 1.91 0.00	14.01 1.33 -0.85	28.72 0.77 -21.23	16.44 1.14 -5.31	10.09 1.02 0.00	14.03 1.31 -1.37	16.91 1.09 -6.32	51.28 0.31 -48.27	32.15 0.96 -22.90	41.37 1.72 -25.08	54.07 3.99 -16.02	23.59 2.33 -0.65	7.03 0.69 0.00	6.11 0.59 0.00
CH_RES_BVR_FALLS 23983	27.88 -0.90 0.10	17.81 -0.58 0.75	8.53 -0.30 1.05	2.65 -0.14 1.71	4.33 -0.16 0.57	7.62 -0.27 0.68	15.42 -0.49 0.00	11.33 -0.37 0.38	-2.66 0.03 1.84	2.72 -0.11 0.78	16.48 -0.50 0.00	11.45 -0.34 0.04	5.42 -0.20 1.11	9.42 -0.30 0.28	8.81 -0.26 0.00	10.94 -0.34 0.07	8.89 -0.27 0.33	0.10 -0.08 2.52	6.85 -0.24 1.20	12.84 -0.43 1.31	32.25 -0.97 0.84	20.05 -0.53 0.03	6.20 -0.14 0.00	5.39 -0.12 0.00
CH_RES_NIAGARA 23895	27.98 -1.18 -0.28	20.50 -0.82 -2.17	12.48 -0.45 -3.05	9.23 -0.22 -4.95	6.48 -0.24 -1.65	10.14 -0.39 -1.96	15.34 -0.57 0.00	12.43 -0.73 -1.09	4.53 0.06 -5.30	5.61 -0.26 -2.26	15.80 -1.18 0.00	11.10 -0.86 -0.13	9.40 -0.51 -3.19	9.99 -0.81 -0.80	8.42 -0.66 0.00	10.79 -0.78 -0.21	9.65 -0.80 -0.95	9.71 -0.25 -7.26	10.93 -0.80 -3.44	16.81 -1.54 -3.77	32.99 -3.48 -2.41	18.59 -2.12 -0.10	5.74 -0.60 0.00	5.00 -0.51 0.00
CH_RES_SYRACUSE 23985	29.14 0.08 -0.18	20.60 0.05 -1.41	11.87 0.01 -1.97	7.71 0.01 -3.20	6.14 0.01 -1.07	9.86 0.02 -1.26	16.00 0.09 0.00	12.82 0.04 -0.71	2.58 0.00 -3.43	5.09 0.02 -1.46	17.09 0.11 0.00	11.96 0.05 -0.08	8.80 0.01 -2.06	10.53 0.01 -0.52	9.09 0.02 0.00	11.52 0.03 -0.13	10.13 0.01 -0.61	7.41 0.01 -4.70	10.56 0.04 -2.23	17.05 0.03 -2.44	35.69 0.07 -1.56	20.73 0.05 -0.06	6.36 0.02 0.00	5.54 0.02 0.00
CLINTON_WT_PWR 323605	26.86 -2.02 0.00	17.78 -1.36 0.00	9.15 -0.73 0.00	4.15 -0.35 0.00	4.65 -0.41 0.00	7.88 -0.69 0.00	14.57 -1.34 0.00	11.07 -1.00 0.00	-0.77 0.08 0.00	3.30 -0.32 0.00	15.47 -1.51 0.00	10.81 -1.03 0.00	6.13 -0.59 0.00	9.13 -0.87 0.00	8.30 -0.78 0.00	10.36 -0.99 0.00	8.69 -0.81 0.00	2.48 -0.23 0.00	7.60 -0.69 0.00	13.37 -1.21 0.00	31.31 -2.75 0.00	19.03 -1.58 0.00	5.87 -0.47 0.00	5.15 -0.37 0.00
CLINTON___LFGE 323618	27.40 -1.49 0.00	18.13 -1.01 0.00	9.32 -0.56 0.00	4.23 -0.28 0.00	4.74 -0.32 0.00	8.03 -0.53 0.00	14.83 -1.07 0.00	11.28 -0.79 0.00	-0.79 0.06 0.00	3.36 -0.25 0.00	15.76 -1.23 0.00	11.00 -0.84 0.00	6.24 -0.49 0.00	9.28 -0.72 0.00	8.43 -0.65 0.00	10.53 -0.82 0.00	8.83 -0.67 0.00	2.52 -0.18 0.00	7.72 -0.57 0.00	13.58 -1.00 0.00	31.83 -2.23 0.00	19.34 -1.27 0.00	5.94 -0.40 0.00	5.21 -0.30 0.00
COLONIE_LFGE___ 323577	33.90 2.58 -2.44	39.77 1.81 -18.82	37.19 0.93 -26.38	47.73 0.42 -42.80	19.85 0.49 -14.30	26.32 0.81 -16.94	17.36 1.45 0.00	22.63 1.12 -9.44	44.94 -0.08 -45.87	23.46 0.35 -19.50	18.62 1.64 0.00	14.05 1.11 -1.10	34.97 0.65 -27.60	17.86 0.97 -6.89	9.93 0.85 0.00	14.21 1.07 -1.78	18.62 0.90 -8.21	65.68 0.26 -62.72	38.85 0.79 -29.76	48.50 1.33 -32.59	58.08 3.19 -20.83	23.28 1.83 -0.84	6.88 0.54 0.00	5.98 0.46 0.00
CORNELL___ 23752	30.31 1.03 -0.40	22.89 0.64 -3.11	14.55 0.30 -4.36	11.73 0.14 -7.09	7.59 0.16 -2.37	11.65 0.28 -2.80	16.52 0.61 0.00	14.08 0.44 -1.56	6.72 -0.04 -7.60	6.99 0.15 -3.23	17.67 0.69 0.00	12.45 0.43 -0.18	11.53 0.23 -4.58	11.48 0.34 -1.14	9.39 0.31 0.00	12.06 0.41 -0.30	11.20 0.34 -1.36	13.21 0.10 -10.40	13.55 0.33 -4.94	20.54 0.56 -5.40	38.82 1.31 -3.45	21.49 0.73 -0.14	6.57 0.23 0.00	5.71 0.19 0.00
COXSACKIE___GT 23611	34.09 3.16 -2.05	37.04 2.10 -15.80	33.11 1.06 -22.16	40.96 0.48 -35.97	17.63 0.55 -12.02	23.75 0.94 -14.24	17.67 1.76 0.00	21.37 1.36 -7.93	37.60 -0.10 -38.55	20.42 0.43 -16.38	18.97 1.99 0.00	14.14 1.37 -0.93	30.70 0.78 -23.20	16.94 1.14 -5.80	10.11 1.03 0.00	14.16 1.30 -1.50	17.48 1.08 -6.91	55.75 0.31 -52.74	34.29 0.97 -25.03	43.67 1.69 -27.40	55.52 3.95 -17.51	23.61 2.29 -0.71	7.02 0.68 0.00	6.09 0.58 0.00
CPV_VALLEY___CC1 323721	32.77 2.29 -1.59	32.94 1.51 -12.28	27.85 0.75 -17.22	32.79 0.33 -27.95	14.78 0.38 -9.34	20.30 0.67 -11.07	17.18 1.27 0.00	19.27 1.03 -6.16	29.04 -0.07 -29.96	16.65 0.30 -12.73	18.41 1.43 0.00	13.55 1.00 -0.72	25.34 0.58 -18.04	15.37 0.86 -4.51	9.85 0.77 0.00	13.52 1.00 -1.17	15.69 0.82 -5.37	43.93 0.23 -40.99	28.46 0.72 -19.45	37.18 1.30 -21.30	50.70 3.04 -13.61	22.92 1.75 -0.55	6.86 0.52 0.00	5.96 0.44 0.00
CPV_VALLEY___CC2 323722	32.77 2.29 -1.59	32.94 1.51 -12.28	27.85 0.75 -17.22	32.79 0.33 -27.95	14.78 0.38 -9.34	20.30 0.67 -11.07	17.18 1.27 0.00	19.27 1.03 -6.16	29.04 -0.07 -29.96	16.65 0.30 -12.73	18.41 1.43 0.00	13.55 1.00 -0.72	25.34 0.58 -18.04	15.37 0.86 -4.51	9.85 0.77 0.00	13.52 1.00 -1.17	15.69 0.82 -5.37	43.93 0.23 -40.99	28.46 0.72 -19.45	37.18 1.30 -21.30	50.70 3.04 -13.61	22.92 1.75 -0.55	6.86 0.52 0.00	5.96 0.44 0.00
CRESCENT___HYD 24018	33.90 2.58 -2.44	39.77 1.81 -18.82	37.19 0.93 -26.38	47.73 0.42 -42.80	19.85 0.49 -14.30	26.32 0.81 -16.94	17.36 1.45 0.00	22.63 1.12 -9.44	44.94 -0.08 -45.87	23.46 0.35 -19.50	18.62 1.64 0.00	14.05 1.11 -1.10	34.97 0.65 -27.60	17.86 0.97 -6.89	9.93 0.85 0.00	14.21 1.07 -1.78	18.62 0.90 -8.21	65.68 0.26 -62.72	38.85 0.79 -29.76	48.50 1.33 -32.59	58.08 3.19 -20.83	23.28 1.83 -0.84	6.88 0.54 0.00	5.98 0.46 0.00
CRUCIBLE_METL_DRP 24180	29.14 0.08 -0.18	20.60 0.05 -1.41	11.87 0.01 -1.97	7.71 0.01 -3.20	6.14 0.01 -1.07	9.86 0.02 -1.26	16.00 0.09 0.00	12.82 0.04 -0.71	2.58 0.00 -3.43	5.09 0.02 -1.46	17.09 0.11 0.00	11.96 0.05 -0.08	8.80 0.01 -2.06	10.53 0.01 -0.52	9.09 0.02 0.00	11.52 0.03 -0.13	10.13 0.01 -0.61	7.41 0.01 -4.70	10.56 0.04 -2.23	17.05 0.03 -2.44	35.69 0.07 -1.56	20.73 0.05 -0.06	6.36 0.02 0.00	5.54 0.02 0.00
DANC___LFGE 323619	28.91 -0.04 -0.07	19.58 -0.10 -0.54	10.58 -0.06 -0.76	5.70 -0.03 -1.23	5.45 -0.02 -0.41	9.03 -0.02 -0.49	15.90 -0.01 0.00	12.34 0.01 -0.26	0.42 0.00 -1.27	4.18 0.03 -0.54	17.09 0.11 0.00	11.91 0.05 -0.03	7.50 0.01 -0.76	10.19 0.00 -0.19	9.07 0.00 0.00	11.40 -0.01 -0.05	9.74 0.02 -0.23	4.46 0.02 -1.74	9.19 0.07 -0.82	15.57 0.09 -0.90	34.78 0.14 -0.58	20.67 0.04 -0.02	6.34 0.00 0.00	5.49 -0.02 0.00

DANSKAMMER___1 23586	33.78 3.02 -1.88	35.59 1.98 -14.46	31.14 0.98 -20.28	37.85 0.43 -32.91	16.56 0.50 -11.00	22.47 0.87 -13.03	17.58 1.67 0.00	20.69 1.36 -7.26	34.33 -0.10 -35.27	19.01 0.41 -14.99	18.89 1.91 0.00	14.01 1.33 -0.85	28.72 0.77 -21.23	16.44 1.14 -5.31	10.09 1.02 0.00	14.03 1.31 -1.37	16.91 1.09 -6.32	51.28 0.31 -48.27	32.15 0.96 -22.90	41.37 1.72 -25.08	54.07 3.99 -16.02	23.59 2.33 -0.65	7.03 0.69 0.00	6.11 0.59 0.00
DANSKAMMER___2 23589	33.78 3.02 -1.88	35.59 1.98 -14.46	31.14 0.98 -20.28	37.85 0.43 -32.91	16.56 0.50 -11.00	22.47 0.87 -13.03	17.58 1.67 0.00	20.69 1.36 -7.26	34.33 -0.10 -35.27	19.01 0.41 -14.99	18.89 1.91 0.00	14.01 1.33 -0.85	28.72 0.77 -21.23	16.44 1.14 -5.31	10.09 1.02 0.00	14.03 1.31 -1.37	16.91 1.09 -6.32	51.28 0.31 -48.27	32.15 0.96 -22.90	41.37 1.72 -25.08	54.07 3.99 -16.02	23.59 2.33 -0.65	7.03 0.69 0.00	6.11 0.59 0.00
DANSKAMMER___3 23590	33.78 3.02 -1.88	35.59 1.98 -14.46	31.14 0.98 -20.28	37.85 0.43 -32.91	16.56 0.50 -11.00	22.47 0.87 -13.03	17.58 1.67 0.00	20.69 1.36 -7.26	34.33 -0.10 -35.27	19.01 0.41 -14.99	18.89 1.91 0.00	14.01 1.33 -0.85	28.72 0.77 -21.23	16.44 1.14 -5.31	10.09 1.02 0.00	14.03 1.31 -1.37	16.91 1.09 -6.32	51.28 0.31 -48.27	32.15 0.96 -22.90	41.37 1.72 -25.08	54.07 3.99 -16.02	23.59 2.33 -0.65	7.03 0.69 0.00	6.11 0.59 0.00
DANSKAMMER___4 23591	33.78 3.02 -1.88	35.59 1.98 -14.46	31.14 0.98 -20.28	37.85 0.43 -32.91	16.56 0.50 -11.00	22.47 0.87 -13.03	17.58 1.67 0.00	20.69 1.36 -7.26	34.33 -0.10 -35.27	19.01 0.41 -14.99	18.89 1.91 0.00	14.01 1.33 -0.85	28.72 0.77 -21.23	16.44 1.14 -5.31	10.09 1.02 0.00	14.03 1.31 -1.37	16.91 1.09 -6.32	51.28 0.31 -48.27	32.15 0.96 -22.90	41.37 1.72 -25.08	54.07 3.99 -16.02	23.59 2.33 -0.65	7.03 0.69 0.00	6.11 0.59 0.00
DANSKAMMER___DIESEL 23592	33.78 3.02 -1.88	35.59 1.98 -14.46	31.14 0.98 -20.28	37.85 0.43 -32.91	16.56 0.50 -11.00	22.47 0.87 -13.03	17.58 1.67 0.00	20.69 1.36 -7.26	34.33 -0.10 -35.27	19.01 0.41 -14.99	18.89 1.91 0.00	14.01 1.33 -0.85	28.72 0.77 -21.23	16.44 1.14 -5.31	10.09 1.02 0.00	14.03 1.31 -1.37	16.91 1.09 -6.32	51.28 0.31 -48.27	32.15 0.96 -22.90	41.37 1.72 -25.08	54.07 3.99 -16.02	23.59 2.33 -0.65	7.03 0.69 0.00	6.11 0.59 0.00
DASHVILLE___HYD 23610	33.23 2.46 -1.89	35.31 1.61 -14.56	31.09 0.79 -20.42	38.01 0.35 -33.15	16.53 0.39 -11.08	22.39 0.70 -13.12	17.25 1.33 0.00	20.49 1.10 -7.31	34.59 -0.08 -35.52	19.05 0.33 -15.10	18.58 1.60 0.00	13.79 1.10 -0.85	28.73 0.63 -21.39	16.27 0.93 -5.34	9.91 0.83 0.00	13.82 1.08 -1.38	16.76 0.89 -6.36	51.56 0.25 -48.61	32.16 0.80 -23.07	41.26 1.42 -25.25	53.50 3.31 -16.14	23.19 1.92 -0.65	6.92 0.58 0.00	6.02 0.50 0.00
DELAWARE___LFGE 323621	31.22 1.55 -0.78	26.17 1.00 -6.03	18.85 0.51 -8.46	18.46 0.23 -13.72	9.91 0.26 -4.59	14.45 0.45 -5.43	16.76 0.85 0.00	15.78 0.67 -3.03	13.82 -0.05 -14.71	10.08 0.21 -6.25	17.95 0.97 0.00	12.84 0.65 -0.35	15.95 0.37 -8.85	12.76 0.55 -2.21	9.58 0.50 0.00	12.57 0.64 -0.57	12.67 0.53 -2.64	22.98 0.15 -20.13	18.31 0.47 -9.55	25.88 0.84 -10.46	42.69 1.95 -6.68	22.01 1.13 -0.27	6.67 0.33 0.00	5.81 0.29 0.00
DOGLEVILLE___HYD 23807	30.29 1.45 0.05	19.74 0.95 0.35	9.86 0.47 0.50	3.93 0.23 0.81	5.03 0.24 0.27	8.68 0.44 0.32	16.75 0.83 0.00	13.02 1.12 0.18	-1.82 -0.10 0.87	3.50 0.26 0.37	18.29 1.31 0.00	12.44 0.63 0.31	6.51 0.31 0.53	10.35 0.48 0.13	9.51 0.43 0.00	11.87 0.55 0.03	9.81 0.46 0.15	1.64 0.14 1.20	8.19 0.47 0.57	14.72 0.76 0.62	35.34 1.68 0.40	21.51 0.91 0.02	6.62 0.28 0.00	5.75 0.24 0.00
DUNKIRK___1 23563	29.14 -0.05 -0.31	21.40 -0.12 -2.38	13.11 -0.11 -3.34	9.85 -0.07 -5.42	6.81 -0.06 -1.81	10.63 -0.08 -2.15	15.94 0.03 0.00	13.11 -0.16 -1.20	4.99 0.02 -5.81	6.01 -0.07 -2.47	16.68 -0.30 0.00	11.73 -0.25 -0.14	10.06 -0.16 -3.50	10.61 -0.27 -0.87	8.91 -0.17 0.00	11.42 -0.16 -0.23	10.29 -0.25 -1.04	10.56 -0.09 -7.95	11.76 -0.30 -3.77	18.15 -0.56 -4.13	35.52 -1.18 -2.64	19.92 -0.80 -0.11	6.13 -0.21 0.00	5.33 -0.18 0.00
DUNKIRK___2 23564	29.14 -0.05 -0.31	21.40 -0.12 -2.38	13.11 -0.11 -3.34	9.85 -0.07 -5.42	6.81 -0.06 -1.81	10.63 -0.08 -2.15	15.94 0.03 0.00	13.11 -0.16 -1.20	4.99 0.02 -5.81	6.01 -0.07 -2.47	16.68 -0.30 0.00	11.73 -0.25 -0.14	10.06 -0.16 -3.50	10.61 -0.27 -0.87	8.91 -0.17 0.00	11.42 -0.16 -0.23	10.29 -0.25 -1.04	10.56 -0.09 -7.95	11.76 -0.30 -3.77	18.15 -0.56 -4.13	35.52 -1.18 -2.64	19.92 -0.80 -0.11	6.13 -0.21 0.00	5.33 -0.18 0.00
DUNKIRK___3 23565	29.03 -0.15 -0.30	21.30 -0.20 -2.35	13.04 -0.14 -3.30	9.77 -0.09 -5.35	6.78 -0.07 -1.79	10.57 -0.11 -2.12	15.88 -0.03 0.00	13.05 -0.21 -1.18	4.92 0.02 -5.74	5.97 -0.09 -2.44	16.60 -0.38 0.00	11.68 -0.29 -0.14	10.00 -0.18 -3.46	10.56 -0.30 -0.86	8.88 -0.20 0.00	11.38 -0.20 -1.03	10.25 -0.28 -1.03	10.46 -0.10 -7.86	11.69 -0.33 -3.73	18.04 -0.62 -4.08	35.35 -1.32 -2.61	19.84 -0.88 -0.11	6.10 -0.24 0.00	5.31 -0.20 0.00
DUNKIRK___4 23566	29.03 -0.15 -0.30	21.30 -0.20 -2.35	13.04 -0.14 -3.30	9.77 -0.09 -5.35	6.78 -0.07 -1.79	10.57 -0.11 -2.12	15.88 -0.03 0.00	13.05 -0.21 -1.18	4.92 0.02 -5.74	5.97 -0.09 -2.44	16.60 -0.38 0.00	11.68 -0.29 -0.14	10.00 -0.18 -3.46	10.56 -0.30 -0.86	8.88 -0.20 0.00	11.38 -0.20 -1.03	10.25 -0.28 -1.03	10.46 -0.10 -7.86	11.69 -0.33 -3.73	18.04 -0.62 -4.08	35.35 -1.32 -2.61	19.84 -0.88 -0.11	6.10 -0.24 0.00	5.31 -0.20 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.71 3.00 -1.83	35.22 1.98 -14.10	30.64 0.98 -19.77	37.02 0.43 -32.09	16.28 0.50 -10.73	22.15 0.87 -12.70	17.58 1.67 0.00	20.52 1.37 -7.08	33.45 -0.10 -34.39	18.63 0.40 -14.62	18.87 1.89 0.00	13.99 1.33 -0.83	28.20 0.77 -20.71	16.32 1.15 -5.17	10.10 1.02 0.00	14.01 1.31 -1.34	16.75 1.09 -6.16	50.07 0.31 -47.06	31.57 0.95 -22.33	40.75 1.72 -24.45	53.67 3.98 -15.63	23.58 2.33 -0.63	7.03 0.69 0.00	6.11 0.59 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.40 2.72 -1.80	34.83 1.77 -13.90	30.26 0.88 -19.50	36.54 0.39 -31.65	16.08 0.44 -10.58	21.88 0.78 -12.53	17.40 1.49 0.00	20.27 1.22 -6.98	32.99 -0.09 -33.92	18.39 0.36 -14.42	18.68 1.70 0.00	13.84 1.19 -0.81	27.83 0.69 -20.42	16.12 1.02 -5.10	9.99 0.91 0.00	13.85 1.18 -1.32	16.56 0.98 -6.08	49.40 0.28 -46.42	31.18 0.86 -22.02	40.24 1.54 -24.12	53.08 3.61 -15.41	23.33 2.09 -0.63	6.95 0.62 0.00	6.04 0.53 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.88 3.17 -1.83	35.33 2.08 -14.10	30.70 1.04 -19.77	37.05 0.45 -32.09	16.31 0.52 -10.73	22.21 0.93 -12.71	17.68 1.77 0.00	20.61 1.45 -7.08	33.45 -0.10 -34.40	18.66 0.42 -14.63	18.98 1.99 -0.01	14.07 1.40 -0.84	28.25 0.81 -20.71	16.39 1.21 -5.18	10.17 1.09 -0.01	14.09 1.39 -1.34	16.81 1.15 -6.17	50.09 0.32 -47.06	31.89 0.99 -22.61	40.83 1.80 -24.46	53.90 4.21 -15.63	23.71 2.46 -0.64	7.08 0.73 -0.01	6.13 0.62 0.00

EAST HAMPTON___GT 23717	36.38 5.67 -1.83	36.97 3.73 -14.09	31.52 1.87 -19.76	37.42 0.83 -32.08	16.72 0.94 -10.72	22.92 1.65 -12.70	19.14 3.22 0.00	21.76 2.61 -7.08	33.36 -0.18 -34.38	18.98 0.76 -14.61	20.41 3.43 0.00	15.02 2.36 -0.83	28.76 1.33 -20.70	17.16 1.99 -5.17	10.83 1.75 0.00	16.65 2.32 -2.97	17.63 1.97 -6.16	50.35 0.59 -47.05	32.46 1.84 -22.33	42.24 3.22 -24.45	56.64 6.96 -15.62	25.51 4.27 -0.63	7.62 1.28 0.00	8.52 1.11 -1.90
EAST RIVER___6 23660	33.84 3.13 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.70	17.66 1.75 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.98 2.00 0.00	14.06 1.40 -0.83	28.25 0.82 -20.71	16.38 1.21 -5.17	10.16 1.08 0.00	14.08 1.38 -1.34	16.81 1.15 -6.16	50.09 0.32 -47.06	31.61 0.99 -22.33	40.84 1.80 -24.45	53.87 4.19 -15.63	23.69 2.45 -0.63	7.07 0.73 0.00	6.14 0.62 0.00
EAST RIVER___7 23524	33.84 3.13 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.70	17.66 1.75 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.98 2.00 0.00	14.06 1.40 -0.83	28.25 0.82 -20.71	16.38 1.21 -5.17	10.16 1.08 0.00	14.08 1.38 -1.34	16.81 1.15 -6.16	50.09 0.32 -47.06	31.61 0.99 -22.33	40.84 1.80 -24.45	53.87 4.19 -15.63	23.69 2.45 -0.63	7.07 0.73 0.00	6.14 0.62 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.58 2.88 -1.83	35.10 1.89 -14.07	30.55 0.94 -19.73	36.94 0.41 -32.02	16.24 0.47 -10.70	22.08 0.84 -12.68	17.51 1.60 0.00	20.44 1.31 -7.06	33.39 -0.09 -34.32	18.58 0.39 -14.59	18.79 1.81 0.00	13.93 1.27 -0.82	28.13 0.74 -20.66	16.26 1.10 -5.16	10.06 0.98 0.00	13.95 1.26 -1.34	16.70 1.04 -6.15	49.96 0.30 -46.96	31.49 0.91 -22.29	40.63 1.65 -24.40	53.48 3.82 -15.59	23.48 2.23 -0.63	7.00 0.66 0.00	6.09 0.57 0.00
EAST_HAMPTON___DIESEL 23722	36.39 5.68 -1.83	36.97 3.73 -14.09	31.52 1.87 -19.76	37.42 0.83 -32.08	16.72 0.94 -10.72	22.92 1.65 -12.70	19.14 3.23 0.00	21.76 2.61 -7.08	33.36 -0.18 -34.38	18.98 0.76 -14.61	20.41 3.43 0.00	15.02 2.36 -0.83	28.76 1.34 -20.70	17.16 1.99 -5.17	10.83 1.75 0.00	16.65 2.32 -2.97	17.63 1.97 -6.16	50.35 0.59 -47.05	32.46 1.84 -22.33	42.24 3.22 -24.45	56.65 6.97 -15.62	25.52 4.27 -0.63	7.62 1.28 0.00	8.52 1.11 -1.90
EAST_RIVER___1 323558	33.86 3.15 -1.83	35.32 2.08 -14.10	30.68 1.03 -19.77	37.04 0.45 -32.09	16.31 0.52 -10.73	22.19 0.92 -12.70	17.68 1.77 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.66 0.43 -14.62	18.99 2.01 0.00	14.07 1.41 -0.83	28.25 0.82 -20.71	16.39 1.22 -5.17	10.16 1.09 0.00	14.09 1.39 -1.34	16.82 1.16 -6.16	50.09 0.32 -47.06	31.62 1.00 -22.33	40.85 1.82 -24.45	53.91 4.22 -15.63	23.71 2.47 -0.63	7.07 0.73 0.00	6.14 0.63 0.00
EAST_RIVER___2 323559	33.84 3.13 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.70	17.66 1.75 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.98 2.00 0.00	14.06 1.40 -0.83	28.25 0.82 -20.71	16.38 1.21 -5.17	10.16 1.08 0.00	14.08 1.38 -1.34	16.81 1.15 -6.16	50.09 0.32 -47.06	31.61 0.99 -22.33	40.84 1.80 -24.45	53.87 4.19 -15.63	23.69 2.45 -0.63	7.07 0.73 0.00	6.14 0.62 0.00
EAST___DELAWARE_HYD 23607	32.83 2.30 -1.66	33.36 1.45 -12.77	28.51 0.72 -17.91	33.88 0.31 -29.07	15.14 0.36 -9.71	20.71 0.64 -11.51	17.17 1.26 0.00	19.54 1.06 -6.41	30.23 -0.08 -31.15	17.19 0.34 -13.24	18.56 1.57 0.00	13.67 1.09 -0.75	26.10 0.62 -18.75	15.60 0.92 -4.69	9.90 0.82 0.00	13.63 1.06 -1.21	15.97 0.89 -5.58	45.58 0.26 -42.62	29.32 0.80 -20.22	38.16 1.44 -22.14	51.55 3.34 -14.15	23.10 1.92 -0.57	6.89 0.55 0.00	5.99 0.47 0.00
ELEC_TRO_TEK 24086	33.96 3.25 -1.83	35.38 2.15 -14.09	30.72 1.07 -19.76	37.06 0.47 -32.08	16.32 0.54 -10.72	22.21 0.94 -12.70	17.72 1.81 0.00	20.64 1.49 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	18.99 2.01 0.00	14.09 1.43 -0.83	28.26 0.83 -20.70	16.42 1.25 -5.17	10.17 1.10 0.00	15.77 1.44 -2.97	16.83 1.17 -6.16	50.08 0.33 -47.05	31.64 1.02 -22.33	40.88 1.85 -24.45	53.86 4.18 -15.62	23.77 2.52 -0.63	7.10 0.76 0.00	8.07 0.65 -1.90
ELLENBURG_WT_PWR 323604	26.86 -2.02 0.00	17.78 -1.36 0.00	9.15 -0.73 0.00	4.15 -0.35 0.00	4.65 -0.41 0.00	7.88 -0.69 0.00	14.57 -1.34 0.00	11.07 -1.00 0.00	-0.77 0.08 0.00	3.30 -0.32 0.00	15.47 -1.51 0.00	10.81 -1.03 0.00	6.13 -0.59 0.00	9.13 -0.87 0.00	8.30 -0.78 0.00	10.36 -0.99 0.00	8.69 -0.81 0.00	2.48 -0.23 0.00	7.60 -0.69 0.00	13.37 -1.21 0.00	31.31 -2.75 0.00	19.03 -1.58 0.00	5.87 -0.47 0.00	5.15 -0.37 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.62 -0.56 -0.30	20.99 -0.44 -2.29	12.83 -0.27 -3.21	9.57 -0.14 -5.21	6.67 -0.14 -1.74	10.41 -0.22 -2.06	15.67 -0.24 0.00	12.83 -0.39 -1.15	4.78 0.04 -5.59	5.84 -0.14 -2.38	16.33 -0.66 0.00	11.48 -0.49 -0.13	9.79 -0.30 -3.36	10.37 -0.47 -0.84	8.73 -0.35 0.00	11.19 -0.38 -0.22	10.05 -0.45 -1.00	10.20 -0.15 -7.65	11.43 -0.49 -3.63	17.63 -0.92 -3.97	34.60 -1.99 -2.54	19.46 -1.26 -0.10	5.99 -0.35 0.00	5.22 -0.30 0.00
EMPIRE_CC_1 323656	33.81 2.66 -2.27	38.50 1.86 -17.50	35.37 0.95 -24.54	44.75 0.44 -39.82	18.86 0.50 -13.31	25.17 0.84 -15.76	17.41 1.50 0.00	22.01 1.15 -8.78	41.73 -0.08 -42.67	22.11 0.36 -18.13	18.65 1.67 0.00	14.01 1.15 -1.02	33.06 0.67 -25.66	17.43 1.01 -6.41	9.98 0.91 0.00	14.14 1.13 -1.66	18.08 0.94 -7.64	61.29 0.26 -58.33	36.78 0.81 -27.68	46.27 1.38 -30.31	56.76 3.33 -19.37	23.31 1.91 -0.78	6.90 0.56 0.00	6.00 0.49 0.00
EMPIRE_CC_2 323658	33.81 2.66 -2.27	38.50 1.86 -17.50	35.37 0.95 -24.54	44.75 0.44 -39.82	18.86 0.50 -13.31	25.17 0.84 -15.76	17.41 1.50 0.00	22.01 1.15 -8.78	41.73 -0.08 -42.67	22.11 0.36 -18.13	18.65 1.67 0.00	14.01 1.15 -1.02	33.06 0.67 -25.66	17.43 1.01 -6.41	9.98 0.91 0.00	14.14 1.13 -1.66	18.08 0.94 -7.64	61.29 0.26 -58.33	36.78 0.81 -27.68	46.27 1.38 -30.31	56.76 3.33 -19.37	23.31 1.91 -0.78	6.90 0.56 0.00	6.00 0.49 0.00
ERIE_WT_PWR 323693	28.83 -0.35 -0.30	21.16 -0.32 -2.34	12.96 -0.21 -3.29	9.72 -0.12 -5.33	6.74 -0.10 -1.78	10.51 -0.16 -2.11	15.77 -0.14 0.00	12.96 -0.30 -1.18	4.91 0.03 -5.72	5.93 -0.11 -2.43	16.46 -0.52 0.00	11.59 -0.39 -0.14	9.93 -0.23 -3.45	10.49 -0.37 -0.86	8.81 -0.27 0.00	11.30 -0.28 -0.22	10.18 -0.35 -1.03	10.41 -0.12 -7.82	11.61 -0.39 -3.71	17.90 -0.74 -4.07	35.07 -1.59 -2.60	19.69 -1.02 -0.10	6.06 -0.28 0.00	5.28 -0.24 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.27 0.98 -0.40	22.85 0.61 -3.10	14.52 0.29 -4.34	11.69 0.13 -7.05	7.57 0.15 -2.36	11.63 0.27 -2.79	16.50 0.59 0.00	14.06 0.43 -1.56	6.69 -0.04 -7.57	6.97 0.14 -3.21	17.64 0.66 0.00	12.43 0.41 -0.18	11.50 0.22 -4.55	11.47 0.33 -1.14	9.38 0.30 0.00	12.04 0.39 -0.29	11.18 0.33 -1.36	13.15 0.10 -10.35	13.52 0.32 -4.91	20.50 0.54 -5.38	38.76 1.26 -3.44	21.46 0.71 -0.14	6.56 0.22 0.00	5.70 0.18 0.00

E_CANADA_CAP_HY 24051	33.37 1.54 -2.95	42.84 0.93 -22.77	42.28 0.47 -31.92	56.49 0.20 -51.79	22.62 0.25 -17.31	29.49 0.43 -20.50	16.77 0.86 0.00	24.09 0.59 -11.42	54.62 -0.04 -55.51	27.46 0.26 -23.59	18.08 1.10 0.00	13.75 0.58 -1.33	40.48 0.35 -33.41	18.81 0.47 -8.35	9.51 0.43 0.00	14.09 0.57 -2.16	19.96 0.52 -9.94	78.77 0.15 -75.92	44.77 0.45 -36.03	54.81 0.78 -39.44	61.00 1.73 -25.21	22.71 1.07 -1.02	6.63 0.29 0.00	5.78 0.26 0.00
E_CANADA_MHWK_HY 24050	30.29 1.45 0.05	19.74 0.95 0.35	9.86 0.47 0.50	3.93 0.23 0.81	5.03 0.24 0.27	8.68 0.44 0.32	16.75 0.83 0.00	13.02 1.12 0.18	-1.82 -0.10 0.87	3.50 0.26 0.37	18.29 1.31 0.00	12.44 0.63 0.02	6.51 0.31 0.53	10.35 0.48 0.13	9.51 0.43 0.00	11.87 0.55 0.03	9.81 0.46 0.15	1.64 0.14 1.20	8.19 0.47 0.57	14.72 0.76 0.62	35.34 1.68 0.40	21.51 0.91 0.02	6.62 0.28 0.00	5.75 0.24 0.00
E_FISHKILL___LBMP 23776	33.44 2.70 -1.86	35.24 1.78 -14.32	30.85 0.89 -20.08	37.49 0.39 -32.59	16.40 0.45 -10.89	22.26 0.79 -12.90	17.41 1.49 0.00	20.48 1.22 -7.19	34.00 -0.09 -34.93	18.82 0.36 -14.85	18.68 1.70 0.00	13.86 1.18 -0.84	28.44 0.69 -21.03	16.28 1.02 -5.25	9.99 0.91 0.00	13.89 1.18 -1.36	16.73 0.97 -6.26	50.78 0.27 -47.80	31.82 0.85 -22.68	40.94 1.53 -24.84	53.49 3.56 -15.87	23.34 2.08 -0.64	6.95 0.61 0.00	6.04 0.53 0.00
FAR ROCKAWAY___4 23548	34.42 3.71 -1.83	35.69 2.45 -14.09	30.87 1.22 -19.76	37.12 0.54 -32.08	16.39 0.61 -10.72	22.34 1.08 -12.70	17.97 2.06 0.00	20.82 1.67 -7.08	33.43 -0.12 -34.38	18.71 0.49 -14.61	19.28 2.30 0.00	14.28 1.62 -0.83	28.36 0.94 -20.70	16.57 1.40 -5.17	10.31 1.24 0.00	15.94 1.62 -2.97	16.98 1.32 -6.16	50.13 0.37 -47.05	31.78 1.17 -22.33	41.12 2.10 -24.45	54.44 4.76 -15.62	24.11 2.86 -0.63	7.21 0.87 0.00	8.16 0.74 -1.90
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.90 3.19 -1.83	35.34 2.10 -14.10	30.70 1.04 -19.77	37.05 0.45 -32.09	16.31 0.53 -10.73	22.21 0.94 -12.70	17.70 1.79 0.00	20.62 1.47 -7.08	33.45 -0.10 -34.39	18.66 0.43 -14.62	19.01 2.03 0.00	14.09 1.42 -0.83	28.26 0.83 -20.71	16.40 1.23 -5.17	10.18 1.10 0.00	14.10 1.41 -1.34	16.82 1.16 -6.16	50.09 0.32 -47.06	31.63 1.01 -22.33	40.87 1.83 -24.45	53.95 4.26 -15.63	23.74 2.49 -0.63	7.08 0.74 0.00	6.15 0.63 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.89 3.18 -1.83	35.34 2.09 -14.10	30.70 1.04 -19.77	37.05 0.45 -32.09	16.31 0.53 -10.73	22.20 0.93 -12.70	17.69 1.78 0.00	20.61 1.46 -7.08	33.45 -0.10 -34.39	18.66 0.43 -14.62	19.00 2.02 0.00	14.08 1.42 -0.83	28.26 0.83 -20.71	16.40 1.23 -5.17	10.17 1.10 0.00	14.10 1.40 -1.34	16.82 1.16 -6.16	50.09 0.32 -47.06	31.63 1.01 -22.33	40.86 1.83 -24.45	53.94 4.26 -15.63	23.73 2.49 -0.63	7.08 0.74 0.00	6.15 0.63 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.86 3.15 -1.83	35.32 2.08 -14.10	30.68 1.03 -19.77	37.05 0.45 -32.09	16.31 0.52 -10.73	22.19 0.92 -12.70	17.68 1.76 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.66 0.42 -14.62	18.98 2.00 0.00	14.07 1.41 -0.83	28.25 0.82 -20.71	16.39 1.21 -5.17	10.16 1.09 0.00	14.08 1.39 -1.34	16.81 1.15 -6.16	50.09 0.32 -47.06	31.62 0.99 -22.33	40.84 1.81 -24.45	53.90 4.22 -15.63	23.71 2.46 -0.63	7.07 0.73 0.00	6.14 0.63 0.00
FARRAGUT___LBMP 323566	33.84 3.13 -1.83	35.30 2.06 -14.10	30.68 1.02 -19.77	37.04 0.45 -32.09	16.30 0.52 -10.73	22.19 0.92 -12.70	17.67 1.75 0.00	20.59 1.44 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.97 1.98 0.00	14.06 1.40 -0.83	28.24 0.81 -20.71	16.38 1.20 -5.17	10.15 1.08 0.00	14.07 1.38 -1.34	16.80 1.14 -6.16	50.08 0.32 -47.06	31.61 0.99 -22.33	40.83 1.80 -24.45	53.87 4.18 -15.63	23.69 2.44 -0.63	7.06 0.73 0.00	6.14 0.62 0.00
FENNER___WINDPWR 24204	29.67 0.67 -0.12	20.51 0.40 -0.96	11.43 0.20 -1.35	6.79 0.09 -2.19	5.91 0.12 -0.73	9.63 0.20 -0.87	16.36 0.45 0.00	12.91 0.33 -0.50	1.55 0.10 -2.42	4.74 0.10 -1.03	17.45 0.47 0.00	12.21 0.31 -0.06	8.36 0.18 -1.45	10.62 0.26 -0.36	9.32 0.24 0.00	11.77 0.32 -0.09	10.21 0.28 -0.43	6.09 0.09 -3.30	10.12 0.27 -1.57	16.76 0.47 -1.72	36.23 1.08 -1.10	21.26 0.61 -0.04	6.50 0.16 0.00	5.64 0.12 0.00
FIBERTEK___ENERGY 23856	29.14 0.08 -0.18	20.60 0.05 -1.41	11.87 0.01 -1.97	7.71 0.01 -3.20	6.14 0.01 -1.07	9.86 0.02 -1.26	16.00 0.09 0.00	12.82 0.04 -0.71	2.58 0.00 -3.43	5.09 0.02 -1.46	17.09 0.11 0.00	11.96 0.05 -0.08	8.80 0.01 -2.06	10.53 0.01 -0.52	9.09 0.02 0.00	11.52 0.03 -0.13	10.13 0.01 -0.61	7.41 0.01 -4.70	10.56 0.04 -2.23	17.05 0.03 -2.44	35.69 0.07 -1.56	20.73 0.05 -0.06	6.36 0.02 0.00	5.54 0.02 0.00
FITZPATRICK____ 23598	28.27 -0.72 -0.11	19.52 -0.48 -0.86	10.84 -0.24 -1.20	6.34 -0.11 -1.95	5.59 -0.12 -0.65	9.13 -0.20 -0.77	15.55 -0.36 0.00	12.21 -0.30 -0.43	1.26 0.02 -2.09	4.41 -0.09 -0.89	16.58 -0.40 0.00	11.60 -0.28 -0.05	7.81 -0.16 -1.26	10.06 -0.25 -0.31	8.85 -0.23 0.00	11.16 -0.28 -0.08	9.63 -0.25 -0.37	5.49 -0.07 -2.86	9.43 -0.21 -1.36	15.68 -0.39 -1.48	34.11 -0.90 -0.95	20.15 -0.50 -0.04	6.19 -0.15 0.00	5.38 -0.13 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.85 3.09 -1.88	35.66 2.02 -14.49	31.21 1.01 -20.32	37.93 0.44 -32.98	16.59 0.51 -11.02	22.52 0.89 -13.06	17.62 1.71 0.00	20.74 1.39 -7.27	34.40 -0.10 -35.34	19.05 0.42 -15.02	18.93 1.95 0.00	14.04 1.36 -0.85	28.78 0.78 -21.28	16.47 1.16 -5.32	10.12 1.04 0.00	14.07 1.33 -1.38	16.94 1.11 -6.33	51.38 0.32 -48.36	32.22 0.98 -22.95	41.46 1.75 -25.13	54.20 4.08 -16.06	23.64 2.38 -0.65	7.04 0.70 0.00	6.12 0.60 0.00
FORT ORANGE____ 23900	33.26 2.09 -2.29	38.28 1.47 -17.67	35.42 0.76 -24.78	45.09 0.35 -40.24	18.90 0.39 -13.45	25.17 0.67 -15.93	17.09 1.17 0.00	21.83 0.90 -8.86	42.15 -0.07 -43.06	22.20 0.28 -18.30	18.29 1.31 0.00	13.77 0.91 -1.03	33.16 0.52 -25.92	17.27 0.79 -6.48	9.79 0.71 0.00	13.91 0.88 -1.68	17.94 0.71 -7.72	61.88 0.20 -58.98	36.88 0.61 -27.99	46.28 1.06 -30.64	56.15 2.51 -19.58	22.83 1.42 -0.79	6.77 0.43 0.00	5.88 0.37 0.00
FORT_DRUM_COGEN 23780	28.89 -0.06 -0.07	19.55 -0.12 -0.52	10.55 -0.07 -0.73	5.65 -0.04 -1.18	5.43 -0.02 -0.39	9.00 -0.03 -0.47	15.88 -0.03 0.00	12.32 -0.01 -0.25	0.37 0.00 -1.22	4.15 0.02 -0.52	17.08 0.10 0.00	11.90 0.04 -0.03	7.46 0.01 -0.73	10.17 -0.01 -0.18	9.06 -0.01 0.00	11.38 -0.02 -0.05	9.72 0.01 -0.22	4.39 0.02 -1.67	9.14 0.06 -0.79	15.52 0.07 -0.87	34.71 0.10 -0.55	20.65 0.02 -0.02	6.34 0.00 0.00	5.49 -0.02 0.00
FPL FAR_ROCK_GT1 24212	34.42 3.71 -1.83	35.69 2.45 -14.09	30.87 1.22 -19.76	37.12 0.54 -32.08	16.39 0.61 -10.72	22.34 1.08 -12.70	17.97 2.06 0.00	20.82 1.67 -7.08	33.43 -0.12 -34.38	18.71 0.49 -14.61	19.28 2.30 0.00	14.28 1.62 -0.83	28.36 0.94 -20.70	16.57 1.40 -5.17	10.31 1.24 0.00	15.94 1.62 -2.97	16.98 1.32 -6.16	50.13 0.37 -47.05	31.78 1.17 -22.33	41.12 2.10 -24.45	54.44 4.76 -15.62	24.11 2.86 -0.63	7.21 0.87 0.00	8.16 0.74 -1.90

FPL FAR_ROCK_GT2 23815	34.42 3.71 -1.83	35.69 2.45 -14.09	30.87 1.22 -19.76	37.12 0.54 -32.08	16.39 0.61 -10.72	22.34 1.08 -12.70	17.97 2.06 0.00	20.82 1.67 -7.08	33.43 -0.12 -34.38	18.71 0.49 -14.61	19.28 2.30 0.00	14.28 1.62 -0.83	28.36 0.94 -20.70	16.57 1.40 -5.17	10.31 1.24 0.00	15.94 1.62 -2.97	16.98 1.32 -6.16	50.13 0.37 -47.05	31.78 1.17 -22.33	41.12 2.10 -24.45	54.44 4.76 -15.62	24.11 2.86 -0.63	7.21 0.87 0.00	8.16 0.74 -1.90
FRANKLIN_FALL_HYD 24054	27.46 -1.42 0.00	18.17 -0.98 0.00	9.35 -0.53 0.00	4.25 -0.25 0.00	4.77 -0.29 0.00	8.07 -0.49 0.00	14.93 -0.98 0.00	11.35 -0.73 0.00	-0.79 0.05 0.00	3.39 -0.22 0.00	15.93 -1.05 0.00	11.11 -0.72 0.00	6.30 -0.43 0.00	9.38 -0.61 0.00	8.53 -0.55 0.00	10.64 -0.72 0.00	8.93 -0.57 0.00	2.54 -0.16 0.00	7.80 -0.49 0.00	13.71 -0.88 0.00	32.07 -1.99 0.00	19.48 -1.14 0.00	6.00 -0.34 0.00	5.25 -0.27 0.00
FREEPORT_EQUS_GT1 23764	34.30 3.59 -1.83	35.60 2.36 -14.09	30.83 1.18 -19.76	37.10 0.51 -32.08	16.37 0.59 -10.72	22.30 1.04 -12.70	17.91 2.00 0.00	20.79 1.63 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.18 2.20 0.00	14.22 1.56 -0.83	28.33 0.91 -20.70	16.53 1.35 -5.17	10.26 1.19 0.00	15.89 1.56 -2.97	16.93 1.27 -6.16	50.12 0.36 -47.05	31.74 1.13 -22.33	41.06 2.03 -24.45	54.27 4.58 -15.62	24.02 2.78 -0.63	7.17 0.83 0.00	8.13 0.71 -1.90
FREEPORT___CT2 23818	34.30 3.59 -1.83	35.60 2.36 -14.09	30.83 1.18 -19.76	37.10 0.51 -32.08	16.37 0.59 -10.72	22.30 1.04 -12.70	17.91 2.00 0.00	20.79 1.63 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.18 2.20 0.00	14.22 1.56 -0.83	28.33 0.91 -20.70	16.53 1.35 -5.17	10.26 1.19 0.00	15.89 1.56 -2.97	16.93 1.27 -6.16	50.12 0.36 -47.05	31.74 1.13 -22.33	41.06 2.03 -24.45	54.27 4.58 -15.62	24.02 2.78 -0.63	7.17 0.83 0.00	8.13 0.71 -1.90
FULTON COGEN___ 23766	28.72 -0.30 -0.14	20.04 -0.20 -1.10	11.32 -0.10 -1.54	6.95 -0.04 -2.49	5.85 -0.05 -0.83	9.47 -0.08 -0.99	15.80 -0.11 0.00	12.51 -0.12 -0.55	1.84 0.00 -2.67	4.72 -0.03 -1.14	16.86 -0.12 0.00	11.80 -0.11 -0.06	8.27 -0.07 -1.61	10.30 -0.11 -0.40	8.99 -0.09 0.00	11.35 -0.11 -0.10	9.88 -0.10 -0.48	6.34 -0.03 -3.66	9.95 -0.07 -1.74	16.33 -0.15 -1.90	34.91 -0.37 -1.21	20.47 -0.20 -0.05	6.28 -0.05 0.00	5.46 -0.05 0.00
FULTON___LFGE 323630	35.35 3.67 -2.80	43.14 2.41 -21.58	41.28 1.14 -30.26	54.15 0.55 -49.09	22.04 0.57 -16.41	29.00 1.00 -19.43	17.85 1.94 0.00	24.27 1.37 -10.82	51.65 -0.12 -52.62	26.52 0.55 -22.36	19.56 2.58 0.00	14.59 1.49 -1.26	39.17 0.78 -31.67	19.07 1.16 -7.91	10.11 1.03 0.00	14.74 1.34 -2.05	20.08 1.16 -9.42	75.00 0.34 -71.96	43.59 1.16 -34.15	53.75 1.79 -37.39	62.02 4.07 -23.89	24.00 2.41 -0.97	7.13 0.79 0.00	6.19 0.68 0.00
G.F.CEMENT___DRP 24184	34.30 2.98 -2.45	40.06 2.05 -18.87	37.37 1.03 -26.45	47.88 0.46 -42.91	19.96 0.56 -14.34	26.46 0.90 -16.99	17.48 1.57 0.00	22.75 1.22 -9.46	45.06 -0.09 -45.99	23.55 0.39 -19.55	18.80 1.82 0.00	14.16 1.22 -1.10	35.10 0.71 -27.67	17.96 1.05 -6.91	9.99 0.91 0.00	14.28 1.14 -1.79	18.72 0.98 -8.23	65.88 0.28 -62.89	39.01 0.88 -29.84	48.71 1.46 -32.68	58.44 3.50 -20.88	23.45 2.00 -0.85	6.94 0.60 0.00	6.04 0.52 0.00
GARDENVILLE___LBMP 24039	28.74 -0.45 -0.30	21.10 -0.38 -2.33	12.92 -0.23 -3.27	9.68 -0.13 -5.30	6.71 -0.12 -1.77	10.47 -0.19 -2.10	15.73 -0.19 0.00	12.90 -0.34 -1.17	4.88 0.03 -5.69	5.90 -0.13 -2.42	16.41 -0.57 0.00	11.54 -0.43 -0.14	9.89 -0.25 -3.42	10.45 -0.41 -0.86	8.78 -0.29 0.00	11.26 -0.31 -0.22	10.13 -0.38 -1.02	10.35 -0.13 -7.78	11.55 -0.43 -3.69	17.81 -0.81 -4.04	34.91 -1.74 -2.58	19.60 -1.12 -0.10	6.03 -0.31 0.00	5.26 -0.26 0.00
GENERAL___MILLS 23808	28.83 -0.35 -0.30	21.16 -0.32 -2.34	12.96 -0.21 -3.29	9.72 -0.12 -5.33	6.74 -0.10 -1.78	10.51 -0.16 -2.11	15.78 -0.14 0.00	12.96 -0.30 -1.18	4.91 0.03 -5.72	5.93 -0.11 -2.43	16.46 -0.52 0.00	11.59 -0.38 -0.14	9.93 -0.23 -3.45	10.49 -0.37 -0.86	8.82 -0.26 0.00	11.31 -0.27 -0.22	10.18 -0.35 -1.03	10.41 -0.12 -7.82	11.61 -0.40 -3.71	17.90 -0.75 -4.07	35.07 -1.59 -2.60	19.69 -1.03 -0.10	6.06 -0.28 0.00	5.28 -0.24 0.00
GE_PLASTICS___DRP 24183	33.06 1.88 -2.30	38.17 1.31 -17.71	35.40 0.68 -24.84	45.16 0.31 -40.34	18.89 0.35 -13.48	25.14 0.60 -15.97	16.96 1.05 0.00	21.75 0.78 -8.89	42.31 -0.06 -43.22	22.22 0.24 -18.37	18.11 1.13 0.00	13.65 0.78 -1.04	33.18 0.45 -26.01	17.18 0.68 -6.50	9.69 0.62 0.00	13.81 0.77 -1.68	17.87 0.63 -7.74	62.01 0.17 -59.13	36.89 0.53 -28.06	46.24 0.94 -30.72	55.91 2.22 -19.63	22.69 1.28 -0.80	6.72 0.39 0.00	5.85 0.33 0.00
GILBOA___1 23756	32.34 1.66 -1.80	34.11 1.11 -13.85	29.91 0.60 -19.43	36.32 0.28 -31.54	15.90 0.30 -10.54	21.55 0.50 -12.48	16.77 0.86 0.00	19.71 0.68 -6.96	32.91 -0.05 -33.80	18.18 0.21 -14.37	17.95 0.97 0.00	13.32 0.67 -0.81	27.46 0.39 -20.35	15.66 0.58 -5.08	9.60 0.52 0.00	13.34 0.67 -1.32	16.11 0.56 -6.05	49.10 0.16 -46.24	30.71 0.47 -21.94	39.45 0.84 -24.03	51.40 1.99 -15.36	22.39 1.15 -0.62	6.68 0.34 0.00	5.83 0.32 0.00
GILBOA___2 23757	32.34 1.66 -1.80	34.11 1.11 -13.85	29.91 0.60 -19.43	36.32 0.28 -31.54	15.90 0.30 -10.54	21.55 0.50 -12.48	16.77 0.86 0.00	19.71 0.68 -6.96	32.91 -0.05 -33.80	18.18 0.21 -14.37	17.95 0.97 0.00	13.32 0.67 -0.81	27.46 0.39 -20.35	15.66 0.58 -5.08	9.60 0.52 0.00	13.34 0.67 -1.32	16.11 0.56 -6.05	49.10 0.16 -46.24	30.71 0.47 -21.94	39.45 0.84 -24.03	51.40 1.99 -15.36	22.39 1.15 -0.62	6.68 0.34 0.00	5.83 0.32 0.00
GILBOA___3 23758	32.34 1.66 -1.80	34.11 1.11 -13.85	29.91 0.60 -19.43	36.32 0.28 -31.54	15.90 0.30 -10.54	21.55 0.50 -12.48	16.77 0.86 0.00	19.71 0.68 -6.96	32.91 -0.05 -33.80	18.18 0.21 -14.37	17.95 0.97 0.00	13.32 0.67 -0.81	27.46 0.39 -20.35	15.66 0.58 -5.08	9.60 0.52 0.00	13.34 0.67 -1.32	16.11 0.56 -6.05	49.10 0.16 -46.24	30.71 0.47 -21.94	39.45 0.84 -24.03	51.40 1.99 -15.36	22.39 1.15 -0.62	6.68 0.34 0.00	5.83 0.32 0.00
GILBOA___4 23759	32.34 1.66 -1.80	34.11 1.11 -13.85	29.91 0.60 -19.43	36.32 0.28 -31.54	15.90 0.30 -10.54	21.55 0.50 -12.48	16.77 0.86 0.00	19.71 0.68 -6.96	32.91 -0.05 -33.80	18.18 0.21 -14.37	17.95 0.97 0.00	13.32 0.67 -0.81	27.46 0.39 -20.35	15.66 0.58 -5.08	9.60 0.52 0.00	13.34 0.67 -1.32	16.11 0.56 -6.05	49.10 0.16 -46.24	30.71 0.47 -21.94	39.45 0.84 -24.03	51.40 1.99 -15.36	22.39 1.15 -0.62	6.68 0.34 0.00	5.83 0.32 0.00
GILBOA___ 23599	32.34 1.66 -1.80	34.11 1.11 -13.85	29.91 0.60 -19.43	36.32 0.28 -31.54	15.90 0.30 -10.54	21.55 0.50 -12.48	16.77 0.86 0.00	19.71 0.68 -6.96	32.91 -0.05 -33.80	18.18 0.21 -14.37	17.95 0.97 0.00	13.32 0.67 -0.81	27.46 0.39 -20.35	15.66 0.58 -5.08	9.60 0.52 0.00	13.34 0.67 -1.32	16.11 0.56 -6.05	49.10 0.16 -46.24	30.71 0.47 -21.94	39.45 0.84 -24.03	51.40 1.99 -15.36	22.39 1.15 -0.62	6.68 0.34 0.00	5.83 0.32 0.00

GINNA____ 23603	27.61 -1.48 -0.21	19.80 -1.00 -1.66	11.68 -0.53 -2.32	8.03 -0.24 -3.77	6.05 -0.27 -1.26	9.62 -0.44 -1.49	15.21 -0.70 0.00	12.28 -0.63 -0.83	3.24 0.05 -4.04	5.14 -0.19 -1.72	16.09 -0.89 0.00	11.27 -0.67 -0.10	8.75 -0.40 -2.43	9.98 -0.62 -0.61	8.54 -0.54 0.00	10.86 -0.65 -0.16	9.64 -0.58 -0.72	8.07 -0.17 -5.53	10.41 -0.50 -2.62	16.51 -0.95 -2.87	33.71 -2.19 -1.84	19.34 -1.35 -0.07	5.93 -0.40 0.00	5.16 -0.36 0.00
GLEN PARK____ 23778	28.97 0.01 -0.07	19.63 -0.07 -0.55	10.62 -0.04 -0.78	5.74 -0.03 -1.26	5.47 -0.01 -0.42	9.06 -0.01 -0.50	15.94 0.03 0.00	12.38 0.04 -0.27	0.45 -0.01 -1.31	4.20 0.04 -0.56	17.14 0.16 0.00	11.95 0.08 -0.03	7.54 0.03 -0.79	10.23 0.03 -0.19	9.10 0.02 0.00	11.43 0.02 -0.05	9.78 0.04 -0.23	4.52 0.03 -1.79	9.24 0.10 -0.85	15.64 0.13 -0.93	34.89 0.24 -0.59	20.73 0.10 -0.02	6.35 0.02 0.00	5.50 -0.01 0.00
GLENWOOD_IC_1_G5 23712	34.23 3.52 -1.83	35.56 2.32 -14.09	30.81 1.16 -19.76	37.10 0.51 -32.08	16.36 0.58 -10.72	22.29 1.03 -12.70	17.88 1.98 0.00	20.77 1.62 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.17 2.19 0.00	14.21 1.55 -0.83	28.33 0.90 -20.70	16.52 1.35 -5.17	10.26 1.19 0.00	15.88 1.55 -2.97	16.93 1.27 -6.16	50.11 0.35 -47.05	31.70 1.09 -22.33	41.04 2.01 -24.45	54.23 4.55 -15.62	23.98 2.73 -0.63	7.16 0.82 0.00	8.12 0.70 -1.90
GLENWOOD_IC_2_G1 23688	34.17 3.46 -1.83	35.52 2.28 -14.09	30.79 1.14 -19.76	37.09 0.50 -32.08	16.35 0.57 -10.72	22.28 1.01 -12.70	17.85 1.94 0.00	20.74 1.59 -7.08	33.43 -0.11 -34.38	18.69 0.46 -14.61	19.13 2.15 0.00	14.19 1.52 -0.83	28.31 0.88 -20.70	16.50 1.33 -5.17	10.24 1.17 0.00	15.86 1.53 -2.97	16.91 1.25 -6.16	50.11 0.35 -47.05	31.71 1.09 -22.33	41.01 1.98 -24.45	54.16 4.48 -15.62	23.94 2.69 -0.63	7.14 0.80 0.00	8.11 0.69 -1.90
GLENWOOD_IC_3_G1 23689	34.17 3.46 -1.83	35.52 2.28 -14.09	30.79 1.14 -19.76	37.09 0.50 -32.08	16.35 0.57 -10.72	22.28 1.01 -12.70	17.85 1.94 0.00	20.74 1.59 -7.08	33.43 -0.11 -34.38	18.69 0.46 -14.61	19.13 2.15 0.00	14.19 1.52 -0.83	28.31 0.88 -20.70	16.50 1.33 -5.17	10.24 1.17 0.00	15.86 1.53 -2.97	16.91 1.25 -6.16	50.11 0.35 -47.05	31.71 1.09 -22.33	41.01 1.98 -24.45	54.16 4.48 -15.62	23.94 2.69 -0.63	7.14 0.80 0.00	8.11 0.69 -1.90
GLENWOOD____4 23550	34.23 3.52 -1.83	35.56 2.32 -14.09	30.81 1.16 -19.76	37.10 0.51 -32.08	16.36 0.58 -10.72	22.29 1.03 -12.70	17.88 1.98 0.00	20.77 1.62 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.17 2.19 0.00	14.21 1.55 -0.83	28.33 0.90 -20.70	16.52 1.35 -5.17	10.26 1.19 0.00	15.88 1.55 -2.97	16.93 1.27 -6.16	50.11 0.35 -47.05	31.71 1.10 -22.33	41.04 2.01 -24.45	54.23 4.55 -15.62	23.98 2.73 -0.63	7.16 0.82 0.00	8.12 0.70 -1.90
GLENWOOD____5 23614	34.23 3.52 -1.83	35.56 2.32 -14.09	30.81 1.16 -19.76	37.10 0.51 -32.08	16.36 0.58 -10.72	22.29 1.03 -12.70	17.88 1.98 0.00	20.77 1.62 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.17 2.19 0.00	14.21 1.55 -0.83	28.33 0.90 -20.70	16.52 1.35 -5.17	10.26 1.19 0.00	15.88 1.55 -2.97	16.93 1.27 -6.16	50.11 0.35 -47.05	31.71 1.10 -22.33	41.04 2.01 -24.45	54.23 4.55 -15.62	23.98 2.73 -0.63	7.16 0.82 0.00	8.12 0.70 -1.90
GLOBAL GREEN_PORT_GT1 23814	36.39 5.68 -1.83	36.98 3.74 -14.09	31.53 1.88 -19.76	37.42 0.84 -32.08	16.72 0.94 -10.72	22.92 1.65 -12.70	19.14 3.22 0.00	21.76 2.61 -7.08	33.36 -0.18 -34.38	18.98 0.76 -14.61	20.43 3.45 0.00	15.02 2.36 -0.83	28.75 1.33 -20.70	17.16 1.99 -5.17	10.83 1.75 0.00	16.65 2.32 -2.97	17.62 1.96 -6.16	50.35 0.59 -47.05	32.47 1.85 -22.33	42.24 3.21 -24.45	56.65 6.97 -15.62	25.52 4.28 -0.63	7.63 1.29 0.00	8.53 1.11 -1.90
GLOBE____DSASP 323697	27.92 -1.24 -0.28	20.46 -0.86 -2.17	12.46 -0.47 -3.04	9.21 -0.23 -4.94	6.46 -0.25 -1.65	10.12 -0.40 -1.96	15.31 -0.61 0.00	12.40 -0.77 -1.09	4.52 0.07 -5.30	5.59 -0.27 -2.25	15.75 -1.23 0.00	11.06 -0.90 -0.13	9.38 -0.53 -3.19	9.95 -0.84 -0.80	8.39 -0.69 0.00	10.76 -0.81 -0.21	9.62 -0.83 -0.95	9.69 -0.26 -7.25	10.91 -0.82 -3.44	16.76 -1.59 -3.77	32.86 -3.61 -2.41	18.52 -2.19 -0.10	5.72 -0.62 0.00	4.99 -0.53 0.00
GOETHSLN____LBMP 323567	33.71 3.00 -1.83	35.22 1.98 -14.10	30.64 0.98 -19.77	37.02 0.43 -32.09	16.28 0.50 -10.73	22.16 0.89 -12.70	17.60 1.69 0.00	20.55 1.40 -7.08	33.45 -0.10 -34.39	18.63 0.40 -14.62	18.88 1.90 0.00	14.00 1.33 -0.83	28.21 0.78 -20.71	16.34 1.16 -5.17	10.12 1.04 -1.34	14.02 1.33 -6.16	16.76 1.10 -47.06	50.07 0.31 -47.06	31.56 0.94 -22.33	40.75 1.72 -24.45	53.72 4.03 -15.63	23.60 2.36 -0.63	7.03 0.69 0.00	6.12 0.60 0.00
GOODYEAR_LAKE_HYD 323669	31.01 1.60 -0.52	24.21 1.01 -4.05	16.07 0.51 -5.67	13.94 0.23 -9.20	8.40 0.26 -3.08	12.66 0.45 -3.64	16.80 0.88 0.00	14.80 0.70 -2.03	8.97 -0.05 -9.87	8.04 0.24 -4.20	18.05 1.07 0.00	12.76 0.68 -0.24	13.05 0.39 -5.94	12.04 0.56 -1.48	9.58 0.50 0.00	12.39 0.66 -0.38	11.83 0.56 -1.77	16.36 0.16 -13.50	15.20 0.51 -6.40	22.49 0.91 -7.01	40.61 2.07 -4.48	21.99 1.20 -0.18	6.69 0.35 0.00	5.82 0.31 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.37 0.90 -0.59	24.24 0.56 -4.53	16.50 0.26 -6.36	14.94 0.11 -10.32	8.64 0.13 -3.45	12.89 0.24 -4.08	16.42 0.51 0.00	14.72 0.37 -2.28	10.19 -0.03 -11.06	8.43 0.12 -4.70	17.54 0.56 0.00	12.49 0.38 -0.27	13.60 0.22 -6.66	12.01 0.35 -1.66	9.39 0.32 0.00	12.19 0.41 -0.43	11.81 0.33 -1.98	17.93 0.09 -15.14	15.73 0.26 -7.18	22.91 0.47 -7.86	40.22 1.14 -5.03	21.43 0.62 -0.20	6.53 0.19 0.00	5.69 0.17 0.00
GOUDEY____7 23579	30.40 0.93 -0.59	24.26 0.58 -4.53	16.51 0.27 -6.36	14.94 0.12 -10.32	8.64 0.14 -3.45	12.90 0.25 -4.08	16.44 0.53 0.00	14.73 0.38 -2.28	10.19 -0.03 -11.06	8.44 0.12 -4.70	17.55 0.58 0.00	12.50 0.39 -0.27	13.61 0.23 -6.66	12.02 0.35 -1.66	9.40 0.33 0.00	12.21 0.42 -0.43	11.82 0.34 -1.98	17.93 0.09 -15.14	15.74 0.27 -7.18	22.93 0.49 -7.86	40.27 1.18 -5.03	21.45 0.64 -0.20	6.54 0.20 0.00	5.70 0.18 0.00
GOUDEY____8 23580	30.37 0.90 -0.59	24.24 0.56 -4.53	16.50 0.26 -6.36	14.94 0.11 -10.32	8.64 0.13 -3.45	12.89 0.24 -4.08	16.42 0.51 0.00	14.72 0.37 -2.28	10.19 -0.03 -11.06	8.43 0.12 -4.70	17.54 0.56 0.00	12.49 0.38 -0.27	13.60 0.22 -6.66	12.01 0.35 -1.66	9.39 0.32 0.00	12.19 0.41 -0.43	11.81 0.33 -1.98	17.93 0.09 -15.14	15.73 0.26 -7.18	22.91 0.47 -7.86	40.22 1.14 -5.03	21.43 0.62 -0.20	6.53 0.19 0.00	5.69 0.17 0.00
GOWANUS_GT1_1 24077	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00

GOWANUS_GT1_2 24078	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT1_3 24079	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT1_4 24080	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT1_5 24084	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT1_6 24111	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT1_7 24112	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT1_8 24113	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_1 24114	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_2 24115	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_3 24116	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_4 24117	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_5 24118	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_6 24119	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_7 24120	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT2_8 24121	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00

GOWANUS_GT3_1 24122	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT3_2 24123	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT3_3 24124	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT3_4 24125	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT3_5 24126	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT3_6 24127	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT3_7 24128	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT3_8 24129	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.21 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT4_1 24130	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT4_2 24131	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT4_3 24132	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT4_4 24133	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT4_5 24134	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT4_6 24135	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GOWANUS_GT4_7 24136	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00

GOWANUS_GT4_8 24137	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GREENIDGE___3 23582	29.81 0.57 -0.36	22.23 0.32 -2.76	13.88 0.12 -3.88	10.85 0.05 -6.29	7.22 0.06 -2.10	11.18 0.12 -2.49	16.27 0.36 0.00	13.67 0.20 -1.39	5.88 -0.02 -6.75	6.56 0.08 -2.87	17.35 0.36 0.00	12.21 0.21 -0.16	10.89 0.10 -4.06	11.17 0.16 -1.02	9.25 0.17 0.00	11.86 0.24 -0.26	10.89 0.18 -1.21	11.99 0.05 -9.23	12.83 0.16 -4.38	19.63 0.25 -4.80	37.75 0.62 -3.07	21.01 0.28 -0.12	6.44 0.10 0.00	5.60 0.08 0.00
GREENIDGE___4 23583	29.81 0.57 -0.36	22.23 0.32 -2.76	13.88 0.12 -3.88	10.85 0.05 -6.29	7.22 0.06 -2.10	11.18 0.12 -2.49	16.27 0.36 0.00	13.67 0.20 -1.39	5.88 -0.02 -6.75	6.56 0.08 -2.87	17.35 0.36 0.00	12.21 0.21 -0.16	10.89 0.10 -4.06	11.17 0.16 -1.02	9.25 0.17 0.00	11.86 0.24 -0.26	10.89 0.18 -1.21	11.99 0.05 -9.23	12.83 0.16 -4.38	19.63 0.25 -4.80	37.75 0.62 -3.07	21.01 0.28 -0.12	6.44 0.10 0.00	5.60 0.08 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
GROVEVILLE___HYD 323602	33.85 3.09 -1.88	35.66 2.02 -14.49	31.21 1.01 -20.32	37.93 0.44 -32.98	16.59 0.51 -11.02	22.52 0.89 -13.06	17.62 1.71 0.00	20.74 1.39 -7.27	34.40 -0.10 -35.34	19.05 0.42 -15.02	18.93 1.95 0.00	14.04 1.36 -0.85	28.78 0.78 -21.28	16.47 1.16 -5.32	10.12 1.04 0.00	14.07 1.33 -1.38	16.94 1.11 -6.33	51.38 0.32 -48.36	32.22 0.98 -22.95	41.46 1.75 -25.13	54.20 4.08 -16.06	23.64 2.38 -0.65	7.04 0.70 0.00	6.12 0.60 0.00
HAMPSHIRE___PAPER_HYD 323593	27.65 -1.23 0.00	18.30 -0.85 0.00	9.42 -0.46 0.00	4.30 -0.20 0.00	4.82 -0.24 0.00	8.17 -0.39 0.00	15.10 -0.81 0.00	11.46 -0.62 0.00	-0.81 0.03 0.00	3.45 -0.16 0.00	16.23 -0.75 0.00	11.27 -0.57 0.00	6.38 -0.34 0.00	9.48 -0.51 0.00	8.59 -0.49 0.00	10.73 -0.62 0.00	9.01 -0.49 0.00	2.57 -0.13 0.00	7.91 -0.37 0.00	13.87 -0.71 0.00	32.37 -1.68 0.00	19.60 -1.02 0.00	6.08 -0.26 0.00	5.28 -0.24 0.00
HARDSCRABBLE_WT_PWR 323673	29.90 1.07 0.05	19.46 0.67 0.35	9.72 0.33 0.50	3.86 0.16 0.81	4.95 0.16 0.27	8.55 0.31 0.32	16.47 0.56 0.00	12.69 0.80 0.18	-1.79 -0.07 0.87	3.42 0.18 0.37	17.86 0.88 0.00	12.20 0.38 0.02	6.38 0.18 0.53	10.15 0.28 0.13	9.33 0.26 0.00	11.66 0.34 0.03	9.64 0.30 0.15	1.60 0.09 1.20	8.04 0.31 0.57	14.47 0.51 0.62	34.71 1.04 0.40	21.16 0.56 0.02	6.51 0.17 0.00	5.66 0.15 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.39 2.79 -1.72	34.20 1.83 -13.23	29.34 0.90 -18.55	35.02 0.40 -30.12	15.58 0.45 -10.07	21.29 0.80 -11.92	17.44 1.53 0.00	19.96 1.24 -6.64	31.34 -0.09 -32.28	17.70 0.37 -13.72	18.72 1.74 0.00	13.82 1.21 -0.78	26.86 0.70 -19.43	15.90 1.04 -4.85	10.01 0.94 0.00	13.81 1.20 -1.26	16.28 1.00 -5.78	47.15 0.28 -44.17	30.13 0.88 -20.96	39.11 1.58 -22.95	52.41 3.69 -14.67	23.34 2.13 -0.59	6.97 0.63 0.00	6.06 0.54 0.00
HARZA MOOSE___RIVER 24016	29.30 0.42 0.00	19.39 0.25 0.00	9.99 0.11 0.00	4.56 0.05 0.00	5.12 0.06 0.00	8.67 0.11 0.00	16.09 0.18 0.00	12.22 0.14 0.00	-0.86 0.06 0.00	3.68 0.31 0.00	17.29 0.17 0.00	12.00 0.17 0.00	6.79 0.08 0.00	10.10 0.10 0.00	9.16 0.09 0.00	11.46 0.11 0.00	9.61 0.11 0.00	2.74 0.04 0.00	8.43 0.14 0.00	14.78 0.20 0.00	34.49 0.43 0.00	20.84 0.23 0.00	6.43 0.09 0.00	5.58 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.99 3.28 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.84 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.14 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
HEMPSTEAD___ 23647	34.19 3.48 -1.83	35.54 2.30 -14.09	30.80 1.15 -19.76	37.09 0.50 -32.08	16.36 0.57 -10.72	22.28 1.02 -12.70	17.87 1.96 0.00	20.76 1.61 -7.08	33.43 -0.11 -34.38	18.69 0.47 -14.61	19.13 2.15 0.00	14.19 1.53 -0.83	28.31 0.89 -20.70	16.50 1.33 -5.17	10.24 1.17 0.00	15.86 1.53 -2.97	16.91 1.25 -6.16	50.11 0.35 -47.05	31.71 1.09 -22.33	41.01 1.99 -24.45	54.17 4.48 -15.62	23.95 2.71 -0.63	7.14 0.80 0.00	8.11 0.69 -1.90
HICKLING___1 23621	30.21 0.87 -0.46	23.17 0.49 -3.53	15.04 0.21 -4.95	12.61 0.08 -8.03	7.85 0.11 -2.69	11.95 0.21 -3.18	16.44 0.53 0.00	14.21 0.36 -1.77	7.75 -0.03 -8.62	7.39 0.12 -3.66	17.50 0.51 0.00	12.43 0.38 -0.21	12.14 0.23 -5.19	11.67 0.37 -1.30	9.45 0.37 0.00	12.18 0.48 -0.34	11.42 0.38 -1.54	14.59 0.10 -11.79	14.14 0.25 -5.59	21.21 0.50 -6.13	39.22 1.25 -3.91	21.38 0.61 -0.16	6.52 0.18 0.00	5.68 0.16 0.00
HICKLING___2 23622	30.21 0.87 -0.46	23.17 0.49 -3.53	15.04 0.21 -4.95	12.61 0.08 -8.03	7.85 0.11 -2.69	11.95 0.21 -3.18	16.44 0.53 0.00	14.21 0.36 -1.77	7.75 -0.03 -8.62	7.39 0.12 -3.66	17.50 0.51 0.00	12.43 0.38 -0.21	12.14 0.23 -5.19	11.67 0.37 -1.30	9.45 0.37 0.00	12.18 0.48 -0.34	11.42 0.38 -1.54	14.59 0.10 -11.79	14.14 0.25 -5.59	21.21 0.50 -6.13	39.22 1.25 -3.91	21.38 0.61 -0.16	6.52 0.18 0.00	5.68 0.16 0.00
HIGH FALLS___HY 23754	33.54 2.84 -1.82	35.03 1.85 -14.04	30.46 0.89 -19.68	36.87 0.41 -31.96	16.19 0.45 -10.68	22.01 0.79 -12.65	17.44 1.53 0.00	20.37 1.25 -7.05	33.30 -0.10 -34.24	18.56 0.39 -14.55	18.84 1.85 0.00	13.91 1.25 -0.82	28.04 0.71 -20.61	16.20 1.05 -5.15	10.01 0.93 0.00	13.90 1.21 -1.33	16.64 1.01 -6.13	49.85 0.29 -46.86	31.46 0.93 -22.23	40.56 1.63 -24.35	53.39 3.77 -15.56	23.43 2.19 -0.63	7.00 0.66 0.00	6.09 0.57 0.00
HILLBURN___GT 23639	33.39 2.77 -1.74	34.34 1.82 -13.38	29.54 0.89 -18.76	35.35 0.39 -30.46	15.69 0.45 -10.18	21.41 0.79 -12.06	17.42 1.51 0.00	20.03 1.24 -6.72	31.71 -0.09 -32.64	17.85 0.36 -13.87	18.69 1.71 0.00	13.81 1.19 -0.78	27.07 0.70 -19.65	15.95 1.04 -4.91	10.01 0.93 0.00	13.82 1.19 -1.27	16.34 0.99 -5.85	47.64 0.28 -44.66	30.36 0.87 -21.20	39.36 1.57 -23.21	52.55 3.66 -14.83	23.33 2.11 -0.60	6.96 0.62 0.00	6.06 0.54 0.00

HISHELDN_WT_PWR 323625	28.38 -0.83 -0.33	21.02 -0.64 -2.51	13.03 -0.38 -3.52	10.03 -0.19 -5.71	6.78 -0.19 -1.91	10.51 -0.31 -2.26	15.48 -0.43 0.00	12.84 -0.50 -1.26	5.32 0.04 -6.13	6.06 -0.16 -2.60	16.24 -0.74 0.00	11.44 -0.54 -0.15	10.09 -0.32 -3.69	10.44 -0.48 -0.92	8.73 -0.34 0.00	11.23 -0.36 -0.24	10.20 -0.40 -1.10	10.96 -0.13 -8.38	11.85 -0.42 -3.98	18.15 -0.78 -4.36	35.13 -1.71 -2.79	19.61 -1.12 -0.11	6.03 -0.31 0.00	5.25 -0.27 0.00
HOLTSVILLE_IC_1 23690	34.42 3.71 -1.83	35.70 2.46 -14.09	30.89 1.24 -19.76	37.13 0.54 -32.08	16.40 0.62 -10.72	22.36 1.09 -12.70	18.01 2.10 0.00	20.91 1.76 -7.08	33.42 -0.12 -34.38	18.73 0.50 -14.61	19.25 2.27 0.00	14.27 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.27 1.20 0.00	15.93 1.61 -2.97	16.99 1.33 -6.16	50.14 0.38 -47.05	31.82 1.20 -22.33	41.17 2.14 -24.45	54.31 4.63 -15.62	24.13 2.88 -0.63	7.21 0.86 0.00	8.17 0.75 -1.90
HOLTSVILLE_IC_10 23699	34.60 3.89 -1.83	35.82 2.58 -14.09	30.95 1.30 -19.76	37.15 0.56 -32.08	16.43 0.65 -10.72	22.41 1.14 -12.70	18.12 2.21 0.00	20.99 1.84 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.45 -5.17	10.33 1.26 0.00	16.01 1.68 -2.97	17.06 1.40 -6.16	50.16 0.41 -47.05	31.89 1.27 -22.33	41.29 2.26 -24.45	54.58 4.90 -15.62	24.28 3.04 -0.63	7.25 0.91 0.00	8.20 0.78 -1.90
HOLTSVILLE_IC_2 23691	34.42 3.71 -1.83	35.70 2.46 -14.09	30.89 1.24 -19.76	37.13 0.54 -32.08	16.40 0.62 -10.72	22.36 1.09 -12.70	18.01 2.10 0.00	20.91 1.76 -7.08	33.42 -0.12 -34.38	18.73 0.50 -14.61	19.25 2.27 0.00	14.27 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.27 1.20 0.00	15.93 1.61 -2.97	16.99 1.33 -6.16	50.14 0.38 -47.05	31.82 1.20 -22.33	41.17 2.14 -24.45	54.31 4.63 -15.62	24.13 2.88 -0.63	7.21 0.86 0.00	8.17 0.75 -1.90
HOLTSVILLE_IC_3 23692	34.42 3.71 -1.83	35.70 2.46 -14.09	30.89 1.24 -19.76	37.13 0.54 -32.08	16.40 0.62 -10.72	22.36 1.09 -12.70	18.01 2.10 0.00	20.91 1.76 -7.08	33.42 -0.12 -34.38	18.73 0.50 -14.61	19.25 2.27 0.00	14.27 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.27 1.20 0.00	15.93 1.61 -2.97	16.99 1.33 -6.16	50.14 0.38 -47.05	31.82 1.20 -22.33	41.17 2.14 -24.45	54.31 4.63 -15.62	24.13 2.88 -0.63	7.21 0.86 0.00	8.17 0.75 -1.90
HOLTSVILLE_IC_4 23693	34.42 3.71 -1.83	35.70 2.46 -14.09	30.89 1.24 -19.76	37.13 0.54 -32.08	16.40 0.62 -10.72	22.36 1.09 -12.70	18.01 2.10 0.00	20.91 1.76 -7.08	33.42 -0.12 -34.38	18.73 0.50 -14.61	19.25 2.27 0.00	14.27 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.27 1.20 0.00	15.93 1.61 -2.97	16.99 1.33 -6.16	50.14 0.38 -47.05	31.82 1.20 -22.33	41.17 2.14 -24.45	54.31 4.63 -15.62	24.13 2.88 -0.63	7.21 0.86 0.00	8.17 0.75 -1.90
HOLTSVILLE_IC_5 23694	34.42 3.71 -1.83	35.70 2.46 -14.09	30.89 1.24 -19.76	37.13 0.54 -32.08	16.40 0.62 -10.72	22.36 1.09 -12.70	18.01 2.10 0.00	20.91 1.76 -7.08	33.42 -0.12 -34.38	18.73 0.50 -14.61	19.25 2.27 0.00	14.27 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.27 1.20 0.00	15.93 1.61 -2.97	16.99 1.33 -6.16	50.14 0.38 -47.05	31.82 1.20 -22.33	41.17 2.14 -24.45	54.31 4.63 -15.62	24.13 2.88 -0.63	7.21 0.86 0.00	8.17 0.75 -1.90
HOLTSVILLE_IC_6 23695	34.60 3.89 -1.83	35.82 2.58 -14.09	30.95 1.30 -19.76	37.15 0.56 -32.08	16.43 0.65 -10.72	22.41 1.14 -12.70	18.12 2.21 0.00	20.99 1.84 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.45 -5.17	10.33 1.26 0.00	16.01 1.68 -2.97	17.06 1.40 -6.16	50.16 0.41 -47.05	31.89 1.27 -22.33	41.29 2.26 -24.45	54.58 4.90 -15.62	24.28 3.04 -0.63	7.25 0.91 0.00	8.20 0.78 -1.90
HOLTSVILLE_IC_7 23696	34.60 3.89 -1.83	35.82 2.58 -14.09	30.95 1.30 -19.76	37.15 0.56 -32.08	16.43 0.65 -10.72	22.41 1.14 -12.70	18.12 2.21 0.00	20.99 1.84 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.45 -5.17	10.33 1.26 0.00	16.01 1.68 -2.97	17.06 1.40 -6.16	50.16 0.41 -47.05	31.89 1.27 -22.33	41.29 2.26 -24.45	54.58 4.90 -15.62	24.28 3.04 -0.63	7.25 0.91 0.00	8.20 0.78 -1.90
HOLTSVILLE_IC_8 23697	34.60 3.89 -1.83	35.82 2.58 -14.09	30.95 1.30 -19.76	37.15 0.56 -32.08	16.43 0.65 -10.72	22.41 1.14 -12.70	18.12 2.21 0.00	20.99 1.84 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.45 -5.17	10.33 1.26 0.00	16.01 1.68 -2.97	17.06 1.40 -6.16	50.16 0.41 -47.05	31.89 1.27 -22.33	41.29 2.26 -24.45	54.58 4.90 -15.62	24.28 3.04 -0.63	7.25 0.91 0.00	8.20 0.78 -1.90
HOLTSVILLE_IC_9 23698	34.60 3.89 -1.83	35.82 2.58 -14.09	30.95 1.30 -19.76	37.15 0.56 -32.08	16.43 0.65 -10.72	22.41 1.14 -12.70	18.12 2.21 0.00	20.99 1.84 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.45 -5.17	10.33 1.26 0.00	16.01 1.68 -2.97	17.06 1.40 -6.16	50.16 0.41 -47.05	31.89 1.27 -22.33	41.29 2.26 -24.45	54.58 4.90 -15.62	24.28 3.04 -0.63	7.25 0.91 0.00	8.20 0.78 -1.90
HOWARD_WT_PWR 323690	29.13 -0.14 -0.39	21.92 -0.22 -3.00	13.94 -0.15 -4.21	11.23 -0.10 -6.82	7.26 -0.08 -2.28	11.15 -0.11 -2.70	15.90 -0.01 0.00	13.48 -0.10 -1.50	6.49 0.01 -7.32	6.70 -0.02 -3.11	16.89 -0.08 0.00	11.95 -0.06 -0.18	11.10 -0.03 -4.41	11.09 -0.01 -1.10	9.16 0.08 0.00	11.81 0.17 -0.29	10.93 0.12 -1.31	12.74 0.03 -10.02	13.09 0.05 -4.75	19.82 0.04 -5.20	37.54 0.16 -3.33	20.65 -0.10 -0.13	6.29 -0.05 0.00	5.48 -0.03 0.00
HQ_GEN_CEDARS 23644	27.12 -1.76 0.00	17.97 -1.18 0.00	9.27 -0.61 0.00	4.23 -0.28 0.00	4.74 -0.32 0.00	8.02 -0.55 0.00	14.85 -1.06 0.00	11.26 -0.82 0.00	-0.79 0.06 0.00	3.36 -0.25 0.00	15.81 -1.17 0.00	11.02 -0.81 0.00	6.25 -0.47 0.00	9.31 -0.70 0.00	8.45 -0.63 0.00	10.54 -0.81 0.00	8.84 -0.66 0.00	2.52 -0.18 0.00	7.72 -0.57 0.00	13.56 -1.02 0.00	31.68 -2.38 0.00	19.23 -1.39 0.00	5.95 -0.39 0.00	5.17 -0.34 0.00
HQ_GEN_CEDARS_PROXY 323590	21.69 -1.76 5.43	12.58 -1.18 5.39	4.11 -0.61 5.17	3.26 -0.28 0.96	4.27 -0.32 0.47	5.84 -0.55 2.18	10.19 -1.06 4.66	10.72 -0.82 0.54	-0.79 0.06 0.00	1.44 -0.25 1.92	11.72 -1.17 4.09	8.36 -0.81 2.67	4.63 -0.47 1.62	6.79 -0.70 2.52	5.92 -0.63 2.53	8.08 -0.81 2.46	6.65 -0.66 2.19	2.34 -0.18 0.18	5.60 -0.57 2.12	10.56 -1.02 2.99	25.85 -2.38 5.83	13.34 -1.39 5.88	4.88 -0.39 1.06	2.51 -0.34 2.67
HQ_GEN_IMPORT 323601	27.93 -0.95 0.00	18.52 -0.63 0.00	9.56 -0.33 0.00	4.35 -0.15 0.00	4.89 -0.17 0.00	8.20 -0.30 0.07	15.92 -0.55 -0.56	11.65 -0.42 0.00	-0.82 0.03 0.00	3.48 -0.13 0.00	16.36 -0.62 0.00	11.41 -0.43 0.00	6.48 -0.24 0.00	9.64 -0.36 0.00	8.75 -0.33 0.00	10.93 -0.42 0.00	9.16 -0.34 0.00	2.61 -0.10 0.00	7.99 -0.30 0.00	14.05 -0.53 0.00	32.82 -1.24 0.00	19.89 -0.72 0.00	6.13 -0.22 0.00	5.33 -0.18 0.00

HQ_GEN_WHEEL 23651	27.93 -0.95 0.00	18.52 -0.63 0.00	9.56 -0.33 0.00	4.35 -0.15 0.00	4.89 -0.17 0.00	8.20 -0.30 0.07	15.92 -0.55 -0.56	11.65 -0.42 0.00	-0.82 0.03 0.00	3.48 -0.13 0.00	16.36 -0.62 0.00	11.41 -0.43 0.00	6.48 -0.24 0.00	9.64 -0.36 0.00	8.75 -0.33 0.00	10.93 -0.42 0.00	9.16 -0.34 0.00	2.61 -0.10 0.00	7.99 -0.30 0.00	14.05 -0.53 0.00	32.82 -1.24 0.00	19.89 -0.72 0.00	6.13 -0.22 0.00	5.33 -0.18 0.00
HUDSON AVE_GT_3 23810	33.89 3.18 -1.83	35.34 2.09 -14.10	30.70 1.04 -19.77	37.05 0.45 -32.09	16.31 0.53 -10.73	22.20 0.93 -12.70	17.69 1.78 0.00	20.61 1.46 -7.08	33.45 -0.10 -34.39	18.66 0.43 -14.62	19.00 2.02 0.00	14.08 1.42 -0.83	28.26 0.83 -20.71	16.40 1.23 -5.17	10.17 1.10 0.00	14.09 1.40 -1.34	16.82 1.16 -6.16	50.09 0.32 -47.06	31.63 1.01 -22.33	40.86 1.83 -24.45	53.94 4.26 -15.63	23.74 2.49 -0.63	7.08 0.74 0.00	6.15 0.63 0.00
HUDSON AVE_GT_4 23540	33.89 3.18 -1.83	35.34 2.09 -14.10	30.70 1.04 -19.77	37.05 0.45 -32.09	16.31 0.53 -10.73	22.20 0.93 -12.70	17.69 1.78 0.00	20.61 1.46 -7.08	33.45 -0.10 -34.39	18.66 0.43 -14.62	19.00 2.02 0.00	14.08 1.42 -0.83	28.26 0.83 -20.71	16.40 1.23 -5.17	10.17 1.10 0.00	14.09 1.40 -1.34	16.82 1.16 -6.16	50.09 0.32 -47.06	31.63 1.01 -22.33	40.86 1.83 -24.45	53.94 4.26 -15.63	23.74 2.49 -0.63	7.08 0.74 0.00	6.15 0.63 0.00
HUDSON AVE_GT_5 23657	33.89 3.18 -1.83	35.34 2.09 -14.10	30.70 1.04 -19.77	37.05 0.45 -32.09	16.31 0.53 -10.73	22.20 0.93 -12.70	17.69 1.78 0.00	20.61 1.46 -7.08	33.45 -0.10 -34.39	18.66 0.43 -14.62	19.00 2.02 0.00	14.08 1.42 -0.83	28.26 0.83 -20.71	16.40 1.23 -5.17	10.17 1.10 0.00	14.09 1.40 -1.34	16.82 1.16 -6.16	50.09 0.32 -47.06	31.63 1.01 -22.33	40.86 1.83 -24.45	53.94 4.26 -15.63	23.74 2.49 -0.63	7.08 0.74 0.00	6.15 0.63 0.00
HUDSON_AVE_10 24168	33.81 3.10 -1.83	35.28 2.04 -14.10	30.66 1.01 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.70	17.64 1.72 0.00	20.58 1.42 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.39 -0.83	28.24 0.80 -20.71	16.37 1.19 -5.17	10.15 1.07 0.00	14.05 1.36 -1.34	16.79 1.13 -6.16	50.08 0.32 -47.06	31.60 0.98 -22.33	40.81 1.78 -24.45	53.83 4.15 -15.63	23.66 2.42 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
HUNTER MOUNT___DRP 323613	34.09 3.16 -2.05	37.04 2.10 -15.80	33.11 1.06 -22.16	40.96 0.48 -35.97	17.63 0.55 -12.02	23.75 0.94 -14.24	17.67 1.76 0.00	21.37 1.36 -7.93	37.60 -0.10 -38.55	20.42 0.43 -16.38	18.97 1.99 0.00	14.14 1.37 -0.93	30.70 0.78 -23.20	16.94 1.14 -5.80	10.11 1.03 0.00	14.16 1.30 -1.50	17.48 1.08 -6.91	55.75 0.31 -52.74	34.29 0.97 -25.03	43.67 1.69 -27.40	55.52 3.95 -17.51	23.61 2.29 -0.71	7.02 0.68 0.00	6.09 0.58 0.00
HUNTINGTON_RES_REC 323705	34.20 3.49 -1.83	35.57 2.33 -14.09	30.82 1.17 -19.76	37.10 0.51 -32.08	16.36 0.58 -10.72	22.30 1.03 -12.70	17.89 1.98 0.00	20.80 1.65 -7.08	33.43 -0.11 -34.38	18.70 0.48 -14.61	19.12 2.14 0.00	14.19 1.53 -0.83	28.31 0.88 -20.70	16.49 1.32 -5.17	10.22 1.14 0.00	15.86 1.53 -2.97	16.93 1.27 -6.16	50.12 0.37 -47.05	31.76 1.14 -22.33	41.07 2.04 -24.45	54.14 4.46 -15.62	24.00 2.76 -0.63	7.16 0.82 0.00	8.13 0.71 -1.90
HUNTLEY___63 23557	28.67 -0.50 -0.29	20.96 -0.40 -2.21	12.74 -0.24 -3.10	9.41 -0.13 -5.03	6.62 -0.12 -1.68	10.36 -0.20 -1.99	15.70 -0.21 0.00	12.77 -0.42 -1.11	4.59 0.04 -5.40	5.75 -0.16 -2.29	16.28 -0.70 0.00	11.44 -0.53 -0.13	9.65 -0.32 -3.25	10.29 -0.52 -0.81	8.69 -0.39 0.00	11.14 -0.43 -0.21	9.96 -0.51 -0.97	9.92 -0.17 -7.38	11.25 -0.54 -3.50	17.37 -1.05 -3.83	34.19 -2.32 -2.45	19.27 -1.44 -0.10	5.94 -0.40 0.00	5.18 -0.34 0.00
HUNTLEY___64 23558	28.67 -0.50 -0.29	20.96 -0.40 -2.21	12.74 -0.24 -3.10	9.41 -0.13 -5.03	6.62 -0.12 -1.68	10.36 -0.20 -1.99	15.70 -0.21 0.00	12.77 -0.42 -1.11	4.59 0.04 -5.40	5.75 -0.16 -2.29	16.28 -0.70 0.00	11.44 -0.53 -0.13	9.65 -0.32 -3.25	10.29 -0.52 -0.81	8.69 -0.39 0.00	11.14 -0.43 -0.21	9.96 -0.51 -0.97	9.92 -0.17 -7.38	11.25 -0.54 -3.50	17.37 -1.05 -3.83	34.19 -2.32 -2.45	19.27 -1.44 -0.10	5.94 -0.40 0.00	5.18 -0.34 0.00
HUNTLEY___65 23559	28.67 -0.50 -0.29	20.96 -0.40 -2.21	12.74 -0.24 -3.10	9.41 -0.13 -5.03	6.62 -0.12 -1.68	10.36 -0.20 -1.99	15.70 -0.21 0.00	12.77 -0.42 -1.11	4.59 0.04 -5.40	5.75 -0.16 -2.29	16.28 -0.70 0.00	11.44 -0.53 -0.13	9.65 -0.32 -3.25	10.29 -0.52 -0.81	8.69 -0.39 0.00	11.14 -0.43 -0.21	9.96 -0.51 -0.97	9.92 -0.17 -7.38	11.25 -0.54 -3.50	17.37 -1.05 -3.83	34.19 -2.32 -2.45	19.27 -1.44 -0.10	5.94 -0.40 0.00	5.18 -0.34 0.00
HUNTLEY___66 23560	28.67 -0.50 -0.29	20.96 -0.40 -2.21	12.74 -0.24 -3.10	9.41 -0.13 -5.03	6.62 -0.12 -1.68	10.36 -0.20 -1.99	15.70 -0.21 0.00	12.77 -0.42 -1.11	4.59 0.04 -5.40	5.75 -0.16 -2.29	16.28 -0.70 0.00	11.44 -0.53 -0.13	9.65 -0.32 -3.25	10.29 -0.52 -0.81	8.69 -0.39 0.00	11.14 -0.43 -0.21	9.96 -0.51 -0.97	9.92 -0.17 -7.38	11.25 -0.54 -3.50	17.37 -1.05 -3.83	34.19 -2.32 -2.45	19.27 -1.44 -0.10	5.94 -0.40 0.00	5.18 -0.34 0.00
HUNTLEY___67 23561	28.39 -0.79 -0.29	20.80 -0.59 -2.25	12.70 -0.34 -3.16	9.45 -0.17 -5.12	6.60 -0.17 -1.71	10.31 -0.28 -2.03	15.55 -0.37 0.00	12.71 -0.49 -1.13	4.69 0.05 -5.49	5.77 -0.18 -2.34	16.17 -0.81 0.00	11.37 -0.60 -0.13	9.67 -0.36 -3.31	10.26 -0.57 -0.83	8.64 -0.44 0.00	11.07 -0.50 -0.21	9.94 -0.55 -0.98	10.03 -0.18 -7.52	11.27 -0.58 -3.57	17.39 -1.09 -3.90	34.17 -2.38 -2.50	19.23 -1.49 -0.10	5.92 -0.42 0.00	5.16 -0.35 0.00
HUNTLEY___68 23562	28.39 -0.79 -0.29	20.80 -0.59 -2.25	12.70 -0.34 -3.16	9.45 -0.17 -5.12	6.60 -0.17 -1.71	10.31 -0.28 -2.03	15.55 -0.37 0.00	12.71 -0.49 -1.13	4.69 0.05 -5.49	5.77 -0.18 -2.34	16.17 -0.81 0.00	11.37 -0.60 -0.13	9.67 -0.36 -3.31	10.26 -0.57 -0.83	8.64 -0.44 0.00	11.07 -0.50 -0.21	9.94 -0.55 -0.98	10.03 -0.18 -7.52	11.27 -0.58 -3.57	17.39 -1.09 -3.90	34.17 -2.38 -2.50	19.23 -1.49 -0.10	5.92 -0.42 0.00	5.16 -0.35 0.00
HYLAND___LFGE 323620	30.46 1.27 -0.32	22.24 0.66 -2.44	13.66 0.35 -3.42	10.16 0.10 -5.56	7.12 0.20 -1.86	11.12 0.35 -2.20	16.78 0.87 0.00	13.89 0.59 -1.23	5.09 -0.03 -5.96	6.31 0.16 -2.53	17.69 0.71 0.00	12.50 0.52 -0.14	10.62 0.31 -3.59	11.31 0.41 -0.90	9.53 0.45 0.00	12.17 0.58 -0.23	11.00 0.44 -1.07	10.98 0.12 -8.16	12.48 0.32 -3.87	19.42 0.60 -4.24	38.23 1.46 -2.71	21.49 0.77 -0.11	6.52 0.18 0.00	5.65 0.13 0.00
INDECK___CORINTH 23802	33.85 2.51 -2.46	39.83 1.73 -18.96	37.32 0.86 -26.58	48.00 0.38 -43.12	19.95 0.48 -14.41	26.39 0.75 -17.07	17.19 1.28 0.00	22.58 0.99 -9.51	45.29 -0.08 -46.22	23.57 0.32 -19.64	18.49 1.51 0.00	13.95 1.01 -1.11	35.12 0.58 -27.81	17.81 0.86 -6.95	9.81 0.73 0.00	14.08 0.92 -1.80	18.58 0.80 -8.27	66.13 0.23 -63.19	38.99 0.72 -29.99	48.61 1.19 -32.83	57.90 2.86 -20.98	23.07 1.61 -0.85	6.83 0.49 0.00	5.94 0.43 0.00

INDECK___ILION 23567	29.44 0.60 0.05	19.19 0.40 0.35	9.59 0.20 0.50	3.79 0.10 0.81	4.89 0.10 0.27	8.43 0.18 0.32	16.20 0.29 0.00	11.94 0.04 0.18	-1.72 0.00 0.87	3.25 0.01 0.37	17.08 0.10 0.00	12.09 0.28 0.02	6.38 0.18 0.53	10.15 0.28 0.13	9.33 0.25 0.00	11.64 0.32 0.03	9.61 0.27 0.15	1.59 0.08 1.20	7.98 0.26 0.57	14.40 0.44 0.62	34.64 0.98 0.40	21.15 0.55 0.02	6.51 0.16 0.00	5.66 0.14 0.00
INDECK___OLEAN 23982	29.98 0.76 -0.34	22.15 0.39 -2.61	13.67 0.12 -3.66	10.48 0.03 -5.95	7.10 0.05 -1.99	11.04 0.12 -2.36	16.33 0.42 0.00	13.64 0.24 -1.31	5.52 -0.02 -6.39	6.41 0.08 -2.71	17.34 0.36 0.00	12.25 0.26 -0.15	10.73 0.16 -3.85	11.25 0.29 -0.96	9.36 0.28 0.00	11.99 0.39 -0.25	10.92 0.27 -1.14	11.48 0.05 -8.73	12.56 0.13 -4.14	19.40 0.28 -4.54	37.79 0.83 -2.90	21.04 0.31 -0.12	6.45 0.11 0.00	5.63 0.11 0.00
INDECK___OSWEGO 23783	28.50 -0.52 -0.14	19.85 -0.34 -1.05	11.19 -0.17 -1.47	6.82 -0.08 -2.39	5.78 -0.08 -0.80	9.37 -0.14 -0.95	15.68 -0.23 0.00	12.41 -0.20 -0.53	1.73 0.01 -2.56	4.65 -0.05 -1.09	16.73 -0.25 0.00	11.71 -0.19 -0.06	8.16 -0.11 -1.54	10.21 -0.17 -0.38	8.92 -0.15 0.00	11.27 -0.19 -0.10	9.79 -0.17 -0.46	6.17 -0.04 -3.51	9.82 -0.14 -1.67	16.15 -0.25 -1.82	34.63 -0.59 -1.16	20.33 -0.33 -0.05	6.24 -0.10 0.00	5.42 -0.09 0.00
INDECK___YERKES 23781	28.69 -0.47 -0.29	20.98 -0.38 -2.21	12.75 -0.23 -3.10	9.41 -0.12 -5.03	6.62 -0.12 -1.68	10.36 -0.19 -1.99	15.72 -0.19 0.00	12.78 -0.40 -1.11	4.59 0.04 -5.40	5.75 -0.15 -2.29	16.30 -0.68 0.00	11.45 -0.51 -0.13	9.66 -0.31 -3.25	10.30 -0.51 -0.81	8.70 -0.38 0.00	11.15 -0.42 -0.21	9.97 -0.50 -0.97	9.92 -0.16 -7.38	11.26 -0.53 -3.50	17.38 -1.04 -3.83	34.22 -2.29 -2.45	19.29 -1.42 -0.10	5.95 -0.39 0.00	5.18 -0.33 0.00
INDIAN POINT_GT_1 24139	33.40 2.71 -1.81	34.90 1.78 -13.97	30.36 0.88 -19.59	36.70 0.39 -31.81	16.13 0.44 -10.63	21.94 0.79 -12.59	17.41 1.50 0.00	20.32 1.23 -7.01	33.16 -0.09 -34.09	18.46 0.36 -14.49	18.68 1.70 0.00	13.85 1.19 -0.82	27.94 0.69 -20.52	16.16 1.03 -5.13	10.00 0.92 0.00	13.87 1.19 -1.33	16.59 0.99 -6.11	49.63 0.28 -46.65	31.29 0.86 -22.13	40.37 1.55 -24.24	53.16 3.61 -15.49	23.34 2.10 -0.63	6.96 0.62 0.00	6.05 0.53 0.00
INDIAN POINT_GT_2 23659	33.40 2.71 -1.81	34.90 1.78 -13.97	30.36 0.88 -19.59	36.70 0.39 -31.81	16.13 0.44 -10.63	21.94 0.79 -12.59	17.41 1.50 0.00	20.32 1.23 -7.01	33.16 -0.09 -34.09	18.46 0.36 -14.49	18.68 1.70 0.00	13.85 1.19 -0.82	27.94 0.69 -20.52	16.16 1.03 -5.13	10.00 0.92 0.00	13.87 1.19 -1.33	16.59 0.99 -6.11	49.63 0.28 -46.65	31.29 0.86 -22.13	40.37 1.55 -24.24	53.16 3.61 -15.49	23.34 2.10 -0.63	6.96 0.62 0.00	6.05 0.53 0.00
INDIAN POINT_GT_3 24019	33.40 2.71 -1.81	34.90 1.78 -13.97	30.36 0.88 -19.59	36.70 0.39 -31.81	16.13 0.44 -10.63	21.94 0.79 -12.59	17.41 1.50 0.00	20.32 1.23 -7.01	33.16 -0.09 -34.09	18.46 0.36 -14.49	18.68 1.70 0.00	13.85 1.19 -0.82	27.94 0.69 -20.52	16.16 1.03 -5.13	10.00 0.92 0.00	13.87 1.19 -1.33	16.59 0.99 -6.11	49.63 0.28 -46.65	31.29 0.86 -22.13	40.37 1.55 -24.24	53.16 3.61 -15.49	23.34 2.10 -0.63	6.96 0.62 0.00	6.05 0.53 0.00
INDIAN POINT___2 23530	33.29 2.62 -1.79	34.65 1.72 -13.78	30.06 0.85 -19.33	36.25 0.37 -31.38	15.97 0.43 -10.49	21.75 0.76 -12.42	17.36 1.44 0.00	20.19 1.19 -6.92	32.70 -0.08 -33.63	18.25 0.35 -14.29	18.62 1.64 0.00	13.79 1.15 -0.81	27.64 0.67 -20.25	16.06 1.00 -5.06	9.97 0.89 0.00	13.81 1.15 -1.31	16.48 0.95 -6.03	48.99 0.27 -46.02	30.96 0.83 -21.84	39.99 1.50 -23.91	52.84 3.50 -15.28	23.26 2.03 -0.62	6.94 0.60 0.00	6.03 0.51 0.00
INDIAN POINT___3 23531	33.28 2.59 -1.81	34.83 1.70 -13.98	30.33 0.84 -19.61	36.70 0.37 -31.83	16.12 0.42 -10.64	21.92 0.75 -12.60	17.34 1.43 0.00	20.28 1.18 -7.02	33.19 -0.08 -34.11	18.46 0.35 -14.50	18.60 1.62 0.00	13.79 1.14 -0.82	27.93 0.67 -20.54	16.12 0.99 -5.13	9.96 0.88 0.00	13.82 1.14 -1.33	16.55 0.94 -6.11	49.65 0.27 -46.68	31.26 0.82 -22.15	40.32 1.49 -24.25	53.01 3.45 -15.50	23.25 2.01 -0.63	6.93 0.59 0.00	6.02 0.51 0.00
IP CORINTH___1 23988	34.02 2.69 -2.46	39.95 1.85 -18.96	37.38 0.92 -26.58	48.03 0.41 -43.12	19.98 0.51 -14.41	26.44 0.80 -17.07	17.28 1.37 0.00	22.65 1.06 -9.51	45.29 -0.08 -46.22	23.59 0.34 -19.64	18.59 1.61 0.00	14.02 1.07 -1.11	35.16 0.62 -27.81	17.87 0.92 -6.95	9.86 0.79 0.00	14.14 0.99 -1.80	18.63 0.86 -8.27	66.15 0.25 -63.19	39.04 0.76 -29.99	48.69 1.27 -32.83	58.10 3.06 -20.98	23.19 1.73 -0.85	6.87 0.52 0.00	5.98 0.46 0.00
IP___TICONDEROGA 23804	35.46 4.22 -2.36	40.27 2.94 -18.19	36.89 1.50 -25.50	46.57 0.69 -41.38	19.69 0.80 -13.83	26.27 1.33 -16.38	18.28 2.37 0.00	23.02 1.82 -9.12	43.36 -0.14 -44.34	23.03 0.57 -18.85	19.67 2.69 0.00	14.71 1.81 -1.06	34.47 1.07 -26.67	18.27 1.61 -6.66	10.50 1.43 0.00	14.86 1.78 -1.73	18.95 1.51 -7.94	63.74 0.42 -60.62	38.39 1.33 -28.76	48.28 2.20 -31.50	59.55 5.37 -20.13	24.52 3.09 -0.82	7.24 0.90 0.00	6.30 0.79 0.00
ISLIP_RES_REC 323679	34.76 4.05 -1.83	35.92 2.68 -14.09	31.00 1.35 -19.76	37.17 0.59 -32.08	16.45 0.67 -10.72	22.45 1.18 -12.70	18.21 2.30 0.00	21.06 1.91 -7.08	33.41 -0.13 -34.38	18.78 0.55 -14.61	19.47 2.49 0.00	14.42 1.76 -0.83	28.43 1.01 -20.70	16.68 1.50 -5.17	10.38 1.31 0.00	16.07 1.75 -2.97	17.11 1.45 -6.16	50.18 0.42 -47.05	31.95 1.33 -22.33	41.38 2.35 -24.45	54.77 5.09 -15.62	24.40 3.15 -0.63	7.28 0.94 0.00	8.23 0.81 -1.90
JARVIS____ 23743	29.09 0.25 0.05	18.96 0.17 0.35	9.48 0.09 0.50	3.74 0.04 0.81	4.84 0.05 0.27	8.33 0.08 0.32	16.05 0.14 0.00	12.01 0.11 0.18	-1.73 -0.01 0.87	3.28 0.04 0.37	17.15 0.17 0.00	11.93 0.12 0.02	6.26 0.07 0.53	9.97 0.10 0.13	9.17 0.09 0.00	11.43 0.11 0.03	9.44 0.10 0.15	1.53 0.03 1.20	7.81 0.08 0.57	14.10 0.14 0.62	34.00 0.34 0.40	20.80 0.20 0.02	6.40 0.06 0.00	5.57 0.05 0.00
JENNISON___1 23625	31.53 2.02 -0.63	25.27 1.24 -4.88	17.35 0.61 -6.85	15.90 0.28 -11.12	9.10 0.32 -3.72	13.54 0.57 -4.40	17.11 1.20 0.00	15.43 0.91 -2.45	11.01 -0.07 -11.92	8.98 0.30 -5.07	18.34 1.36 0.00	13.00 0.88 -0.29	14.37 0.48 -7.18	12.51 0.72 -1.80	9.73 0.66 0.00	12.65 0.83 -0.46	12.34 0.70 -2.13	19.22 0.21 -16.31	16.68 0.65 -7.74	24.20 1.15 -8.47	42.11 2.64 -5.42	22.32 1.49 -0.22	6.79 0.45 0.00	5.90 0.39 0.00
JENNISON___2 23626	31.53 2.02 -0.63	25.27 1.24 -4.88	17.35 0.61 -6.85	15.90 0.28 -11.12	9.10 0.32 -3.72	13.54 0.57 -4.40	17.11 1.20 0.00	15.43 0.91 -2.45	11.01 -0.07 -11.92	8.98 0.30 -5.07	18.34 1.36 0.00	13.00 0.88 -0.29	14.37 0.48 -7.18	12.51 0.72 -1.80	9.73 0.66 0.00	12.65 0.83 -0.46	12.34 0.70 -2.13	19.22 0.21 -16.31	16.68 0.65 -7.74	24.20 1.15 -8.47	42.11 2.64 -5.42	22.32 1.49 -0.22	6.79 0.45 0.00	5.90 0.39 0.00

JERICO_RISE_WT_PWR 323719	26.88 -2.00 0.00	17.79 -1.35 0.00	9.16 -0.72 0.00	4.16 -0.34 0.00	4.66 -0.40 0.00	7.90 -0.67 0.00	14.62 -1.29 0.00	11.11 -0.97 0.00	-0.77 0.07 0.00	3.31 -0.30 0.00	15.53 -1.46 0.00	10.84 -1.00 0.00	6.15 -0.57 0.00	9.16 -0.84 0.00	8.33 -0.75 0.00	10.39 -0.97 0.00	8.71 -0.79 0.00	2.48 -0.22 0.00	7.61 -0.68 0.00	13.39 -1.19 0.00	31.35 -2.71 0.00	19.06 -1.55 0.00	5.87 -0.47 0.00	5.15 -0.37 0.00
KEDC_PORT_JEFF_GT2 24210	34.51 3.80 -1.83	35.76 2.52 -14.09	30.91 1.26 -19.76	37.14 0.55 -32.08	16.41 0.63 -10.72	22.38 1.11 -12.70	18.06 2.15 0.00	20.94 1.79 -7.08	33.42 -0.12 -34.38	18.74 0.51 -14.61	19.31 2.32 0.00	14.30 1.64 -0.83	28.37 0.94 -20.70	16.58 1.41 -5.17	10.30 1.22 0.00	15.96 1.64 -2.97	17.02 1.36 -6.16	50.15 0.40 -47.05	31.86 1.24 -22.33	41.23 2.20 -24.45	54.44 4.76 -15.62	24.21 2.96 -0.63	7.23 0.89 0.00	8.18 0.76 -1.90
KEDC_PORT_JEFF_GT3 24211	34.51 3.80 -1.83	35.76 2.52 -14.09	30.91 1.26 -19.76	37.14 0.55 -32.08	16.41 0.63 -10.72	22.38 1.11 -12.70	18.06 2.15 0.00	20.94 1.79 -7.08	33.42 -0.12 -34.38	18.74 0.51 -14.61	19.31 2.32 0.00	14.30 1.64 -0.83	28.37 0.94 -20.70	16.58 1.41 -5.17	10.30 1.22 0.00	15.96 1.64 -2.97	17.02 1.36 -6.16	50.15 0.40 -47.05	31.86 1.24 -22.33	41.23 2.20 -24.45	54.44 4.76 -15.62	24.21 2.96 -0.63	7.23 0.89 0.00	8.18 0.76 -1.90
KEDC_GLWD_GT4 24219	34.23 3.52 -1.83	35.56 2.32 -14.09	30.81 1.16 -19.76	37.10 0.51 -32.08	16.36 0.58 -10.72	22.29 1.03 -12.70	17.88 1.98 0.00	20.77 1.62 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.17 2.19 0.00	14.21 1.55 -0.83	28.33 0.90 -20.70	16.52 1.35 -5.17	10.26 1.19 0.00	15.88 1.55 -2.97	16.93 1.27 -6.16	50.11 0.35 -47.05	31.70 1.09 -22.33	41.04 2.01 -24.45	54.23 4.55 -15.62	23.98 2.73 -0.63	7.16 0.82 0.00	8.12 0.70 -1.90
KEDC_GLWD_GT5 24220	34.23 3.52 -1.83	35.56 2.32 -14.09	30.81 1.16 -19.76	37.10 0.51 -32.08	16.36 0.58 -10.72	22.29 1.03 -12.70	17.88 1.98 0.00	20.77 1.62 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.17 2.19 0.00	14.21 1.55 -0.83	28.33 0.90 -20.70	16.52 1.35 -5.17	10.26 1.19 0.00	15.88 1.55 -2.97	16.93 1.27 -6.16	50.11 0.35 -47.05	31.70 1.09 -22.33	41.04 2.01 -24.45	54.23 4.55 -15.62	23.98 2.73 -0.63	7.16 0.82 0.00	8.12 0.70 -1.90
KENSICO____ 23655	33.58 2.88 -1.83	35.10 1.89 -14.07	30.55 0.94 -19.73	36.94 0.41 -32.02	16.24 0.47 -10.70	22.08 0.84 -12.68	17.51 1.60 0.00	20.44 1.31 -7.06	33.39 -0.09 -34.32	18.58 0.39 -14.59	18.79 1.81 0.00	13.93 1.27 -0.82	28.13 0.74 -20.66	16.26 1.10 -5.16	10.06 0.98 0.00	13.95 1.26 -1.34	16.70 1.04 -6.15	49.96 0.30 -46.96	31.49 0.91 -22.29	40.63 1.65 -24.40	53.48 3.82 -15.59	23.48 2.23 -0.63	7.00 0.66 0.00	6.09 0.57 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.47 2.87 -1.72	34.28 1.88 -13.26	29.39 0.91 -18.60	35.11 0.42 -30.19	15.60 0.45 -10.09	21.32 0.80 -11.95	17.45 1.54 0.00	19.98 1.25 -6.66	31.41 -0.10 -32.35	17.76 0.39 -13.75	18.86 1.88 0.00	13.88 1.26 -0.78	26.91 0.71 -19.48	15.92 1.06 -4.87	10.01 0.93 0.00	13.83 1.21 -1.26	16.31 1.01 -5.80	47.26 0.29 -44.27	30.23 0.94 -21.01	39.21 1.63 -23.00	52.54 3.78 -14.70	23.40 2.19 -0.60	7.01 0.67 0.00	6.09 0.58 0.00
KIAC_JFK_GT1 23816	33.86 3.15 -1.83	35.30 2.06 -14.10	30.68 1.02 -19.77	37.03 0.44 -32.09	16.30 0.52 -10.73	22.18 0.90 -12.70	17.59 1.68 0.00	20.55 1.40 -7.08	33.45 -0.09 -34.39	18.65 0.42 -14.62	18.93 1.95 0.00	14.04 1.37 -0.83	28.23 0.80 -20.71	16.35 1.18 -5.17	10.14 1.06 0.00	14.04 1.34 -1.34	16.79 1.12 -6.16	50.08 0.31 -47.06	31.59 0.96 -22.33	40.80 1.77 -24.45	53.81 4.13 -15.63	23.64 2.39 -0.63	7.08 0.74 0.00	6.17 0.65 0.00
KIAC_JFK_GT2 23817	33.86 3.15 -1.83	35.30 2.06 -14.10	30.68 1.02 -19.77	37.03 0.44 -32.09	16.30 0.52 -10.73	22.18 0.90 -12.70	17.59 1.68 0.00	20.55 1.40 -7.08	33.45 -0.09 -34.39	18.65 0.42 -14.62	18.93 1.95 0.00	14.04 1.37 -0.83	28.23 0.80 -20.71	16.35 1.18 -5.17	10.14 1.06 0.00	14.04 1.34 -1.34	16.79 1.12 -6.16	50.08 0.31 -47.06	31.59 0.96 -22.33	40.80 1.77 -24.45	53.81 4.13 -15.63	23.64 2.39 -0.63	7.08 0.74 0.00	6.17 0.65 0.00
KINTIGH____ 23543	28.21 -0.92 -0.25	20.40 -0.65 -1.91	12.21 -0.36 -2.68	8.67 -0.17 -4.35	6.33 -0.18 -1.45	9.99 -0.29 -1.72	15.49 -0.42 0.00	12.54 -0.50 -0.96	3.86 0.04 -4.66	5.42 -0.17 -1.98	16.19 -0.79 0.00	11.37 -0.58 -0.11	9.17 -0.35 -2.81	10.14 -0.56 -0.70	8.63 -0.45 0.00	11.01 -0.52 -0.18	9.79 -0.54 -0.83	8.91 -0.17 -6.38	10.76 -0.55 -3.03	16.87 -1.03 -3.31	33.91 -2.27 -2.12	19.31 -1.39 -0.09	5.94 -0.40 0.00	5.18 -0.34 0.00
LEDERLE____ 23769	33.51 2.87 -1.76	34.60 1.89 -13.57	29.84 0.93 -19.03	35.80 0.41 -30.89	15.85 0.47 -10.33	21.62 0.82 -12.23	17.49 1.57 0.00	20.17 1.28 -6.81	32.17 -0.09 -33.11	18.06 0.38 -14.07	18.75 1.77 0.00	13.87 1.24 -0.79	27.38 0.72 -19.93	16.05 1.07 -4.98	10.04 0.96 0.00	13.88 1.24 -1.29	16.46 1.03 -5.93	48.29 0.29 -45.30	30.69 0.90 -21.50	39.74 1.62 -23.54	52.89 3.79 -15.04	23.41 2.19 -0.61	6.98 0.64 0.00	6.08 0.56 0.00
LINDEN COGEN____ 23786	33.69 2.98 -1.83	35.20 1.96 -14.10	30.63 0.98 -19.77	37.02 0.43 -32.09	16.28 0.49 -10.73	22.16 0.88 -12.70	17.59 1.68 0.00	20.55 1.40 -7.08	33.45 -0.10 -34.39	18.63 0.40 -14.62	18.87 1.89 0.00	13.99 1.33 -0.83	28.21 0.78 -20.71	16.33 1.16 -5.17	10.12 1.04 0.00	14.02 1.32 -1.34	16.75 1.09 -6.16	50.07 0.30 -47.06	31.56 0.93 -22.33	40.75 1.72 -24.45	53.70 4.02 -15.63	23.59 2.35 -0.63	7.03 0.69 0.00	6.11 0.60 0.00
LIPA_MISC_IPP 23656	34.56 3.86 -1.83	35.79 2.55 -14.09	30.93 1.28 -19.76	37.15 0.56 -32.08	16.42 0.64 -10.72	22.39 1.12 -12.70	18.09 2.18 0.00	20.98 1.82 -7.08	33.42 -0.12 -34.38	18.75 0.52 -14.61	19.31 2.33 0.00	14.30 1.64 -0.83	28.37 0.94 -20.70	16.58 1.41 -5.17	10.30 1.22 0.00	15.97 1.64 -2.97	17.03 1.37 -6.16	50.15 0.40 -47.05	31.87 1.25 -22.33	41.24 2.22 -24.45	54.40 4.71 -15.62	24.21 2.96 -0.63	7.23 0.89 0.00	8.19 0.77 -1.90
LISF___SOLAR 323691	34.63 3.92 -1.83	35.83 2.59 -14.09	30.95 1.30 -19.76	37.16 0.57 -32.08	16.43 0.65 -10.72	22.41 1.14 -12.70	18.13 2.22 0.00	21.00 1.85 -7.08	33.42 -0.12 -34.38	18.75 0.53 -14.61	19.33 2.35 0.00	14.31 1.65 -0.83	28.37 0.95 -20.70	16.59 1.42 -5.17	10.30 1.23 0.00	15.98 1.66 -2.97	17.04 1.38 -6.16	50.16 0.41 -47.05	31.89 1.28 -22.33	41.28 2.25 -24.45	54.46 4.77 -15.62	24.25 3.00 -0.63	7.24 0.90 0.00	8.20 0.79 -1.90
LITTLE FALLS___HYD 24013	30.29 1.45 0.05	19.74 0.95 0.35	9.86 0.47 0.50	3.93 0.23 0.81	5.03 0.24 0.27	8.68 0.44 0.32	16.75 0.83 0.00	13.02 1.12 0.18	-1.82 -0.10 0.87	3.50 0.26 0.37	18.29 1.31 0.00	12.44 0.63 0.02	6.51 0.31 0.53	10.35 0.48 0.13	9.51 0.43 0.00	11.87 0.55 0.03	9.81 0.46 0.15	1.64 0.14 1.20	8.19 0.47 0.57	14.72 0.76 0.62	35.34 1.68 0.40	21.51 0.91 0.02	6.62 0.28 0.00	5.75 0.24 0.00

LI_NEWBRIDGE___DRP 323616	33.96 3.25 -1.83	35.40 2.16 -14.09	30.73 1.08 -19.76	37.06 0.47 -32.08	16.32 0.54 -10.72	22.22 0.95 -12.70	17.74 1.83 0.00	20.66 1.51 -7.08	33.44 -0.10 -34.38	18.66 0.44 -14.61	19.00 2.02 0.00	14.10 1.44 -0.83	28.27 0.84 -20.70	16.43 1.26 -5.17	10.18 1.10 0.00	15.77 1.45 -2.97	16.84 1.18 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.90 1.87 -24.45	53.87 4.19 -15.62	23.79 2.54 -0.63	7.10 0.76 0.00	8.07 0.65 -1.90
LONG_LAKE_PHOENIX 24014	28.72 -0.30 -0.14	20.04 -0.20 -1.10	11.32 -0.10 -1.54	6.95 -0.04 -2.49	5.85 -0.05 -0.83	9.47 -0.08 -0.99	15.80 -0.11 0.00	12.51 -0.12 -0.55	1.84 0.00 -2.67	4.72 -0.03 -1.14	16.86 -0.12 0.00	11.80 -0.11 -0.06	8.27 -0.07 -1.61	10.30 -0.11 -0.40	8.99 -0.09 0.00	11.35 -0.11 -0.10	9.88 -0.10 -0.48	6.34 -0.03 -3.66	9.95 -0.07 -1.74	16.33 -0.15 -1.90	34.91 -0.37 -1.21	20.47 -0.20 -0.05	6.28 -0.05 0.00	5.46 -0.05 0.00
LOVETT___3 23632	33.30 2.65 -1.77	34.53 1.74 -13.64	29.87 0.86 -19.13	35.93 0.38 -31.05	15.87 0.43 -10.38	21.62 0.77 -12.29	17.37 1.46 0.00	20.12 1.20 -6.85	32.35 -0.08 -33.28	18.11 0.35 -14.14	18.63 1.64 0.00	13.79 1.15 -0.80	27.43 0.68 -20.03	16.01 1.00 -5.01	9.97 0.90 0.00	13.81 1.16 -1.30	16.42 0.96 -5.96	48.51 0.27 -45.54	30.73 0.84 -21.61	39.76 1.51 -23.66	52.70 3.52 -15.12	23.27 2.04 -0.61	6.94 0.60 0.00	6.03 0.52 0.00
LOVETT___4 23642	33.30 2.65 -1.77	34.53 1.74 -13.64	29.87 0.86 -19.13	35.93 0.38 -31.05	15.87 0.43 -10.38	21.62 0.77 -12.29	17.37 1.46 0.00	20.12 1.20 -6.85	32.35 -0.08 -33.28	18.11 0.35 -14.14	18.63 1.64 0.00	13.79 1.15 -0.80	27.43 0.68 -20.03	16.01 1.00 -5.01	9.97 0.90 0.00	13.81 1.16 -1.30	16.42 0.96 -5.96	48.51 0.27 -45.54	30.73 0.84 -21.61	39.76 1.51 -23.66	52.70 3.52 -15.12	23.27 2.04 -0.61	6.94 0.60 0.00	6.03 0.52 0.00
LOVETT___5 23593	33.30 2.65 -1.77	34.53 1.74 -13.64	29.87 0.86 -19.13	35.93 0.38 -31.05	15.87 0.43 -10.38	21.62 0.77 -12.29	17.37 1.46 0.00	20.12 1.20 -6.85	32.35 -0.08 -33.28	18.11 0.35 -14.14	18.63 1.64 0.00	13.79 1.15 -0.80	27.43 0.68 -20.03	16.01 1.00 -5.01	9.97 0.90 0.00	13.81 1.16 -1.30	16.42 0.96 -5.96	48.51 0.27 -45.54	30.73 0.84 -21.61	39.76 1.51 -23.66	52.70 3.52 -15.12	23.27 2.04 -0.61	6.94 0.60 0.00	6.03 0.52 0.00
LOWER RAQUET___HYD 24057	26.94 -1.94 0.00	17.84 -1.31 0.00	9.19 -0.69 0.00	4.20 -0.31 0.00	4.70 -0.36 0.00	7.96 -0.61 0.00	14.64 -1.27 0.00	11.10 -0.98 0.00	-0.78 0.06 0.00	3.33 -0.28 0.00	15.65 -1.33 0.00	10.89 -0.95 0.00	6.17 -0.56 0.00	9.18 -0.82 0.00	8.33 -0.75 0.00	10.39 -0.96 0.00	8.73 -0.77 0.00	2.49 -0.21 0.00	7.64 -0.65 0.00	13.40 -1.18 0.00	31.29 -2.77 0.00	19.00 -1.62 0.00	5.93 -0.41 0.00	5.15 -0.36 0.00
LOWER___HUDSON 24059	33.90 2.58 -2.44	39.77 1.81 -18.82	37.19 0.93 -26.38	47.73 0.42 -42.80	19.85 0.49 -14.30	26.32 0.81 -16.94	17.36 1.45 0.00	22.63 1.12 -9.44	44.94 -0.08 -45.87	23.46 0.35 -19.50	18.62 1.64 0.00	14.05 1.11 -1.10	34.97 0.65 -27.60	17.86 0.97 -6.89	9.93 0.85 0.00	14.21 1.07 -1.78	18.62 0.90 -8.21	65.68 0.26 -62.72	38.85 0.79 -29.76	48.50 1.33 -32.59	58.08 3.19 -20.83	23.28 1.83 -0.84	6.88 0.54 0.00	5.98 0.46 0.00
LWR___OSWEGATCHIE_HYD 23850	27.65 -1.23 0.00	18.30 -0.85 0.00	9.42 -0.46 0.00	4.30 -0.20 0.00	4.82 -0.24 0.00	8.17 -0.39 0.00	15.10 -0.81 0.00	11.46 -0.62 0.00	-0.81 0.03 0.00	3.45 -0.16 0.00	16.23 -0.75 0.00	11.27 -0.57 0.00	6.38 -0.34 0.00	9.48 -0.51 0.00	8.59 -0.49 0.00	10.73 -0.62 0.00	9.01 -0.49 0.00	2.57 -0.13 0.00	7.91 -0.37 0.00	13.87 -0.71 0.00	32.37 -1.68 0.00	19.60 -1.02 0.00	6.08 -0.26 0.00	5.28 -0.24 0.00
LYONS_FALL_HYD 23570	29.30 0.42 0.00	19.39 0.25 0.00	9.99 0.11 0.00	4.56 0.05 0.00	5.12 0.06 0.00	8.67 0.11 0.00	16.09 0.18 0.00	12.22 0.14 0.00	-0.86 0.06 0.00	3.68 0.31 0.00	17.29 0.17 0.00	12.00 0.08 0.00	6.79 0.10 0.00	10.10 0.09 0.00	9.16 0.11 0.00	11.46 0.11 0.00	9.61 0.04 0.00	2.74 0.04 0.00	8.43 0.14 0.00	14.78 0.20 0.00	34.49 0.43 0.00	20.84 0.23 0.00	6.43 0.09 0.00	5.58 0.06 0.00
MADISON___COUNTY_LFGE 323628	29.69 0.75 -0.06	20.08 0.46 -0.47	10.79 0.24 -0.67	5.69 0.10 -1.08	5.55 0.13 -0.36	9.21 0.22 -0.43	16.40 0.49 0.00	12.71 0.38 -0.25	0.37 -0.03 -1.24	4.25 0.12 -0.53	17.51 0.53 0.00	12.22 0.36 -0.03	7.67 0.20 -0.74	10.47 0.29 -0.18	9.34 0.27 0.00	11.75 0.35 -0.05	10.02 0.30 -0.22	4.49 0.09 -1.69	9.37 0.28 -0.80	15.95 0.49 -0.88	35.75 1.13 -0.56	21.28 0.65 -0.02	6.51 0.17 0.00	5.65 0.14 0.00
MAPLE RIDGE_WT_1 323574	27.76 -1.01 0.11	17.67 -0.65 0.82	8.39 -0.34 1.15	2.47 -0.15 1.87	4.26 -0.17 0.63	7.53 -0.29 0.74	15.37 -0.55 0.00	11.26 -0.40 0.41	-2.83 0.03 2.01	2.64 -0.12 0.86	16.45 -0.53 0.00	11.42 -0.37 0.05	5.30 -0.21 1.21	9.38 -0.32 0.30	8.80 -0.28 0.00	10.92 -0.36 0.08	8.85 -0.29 0.36	-0.14 -0.08 2.76	6.72 -0.26 1.31	12.69 -0.46 1.43	32.12 -1.02 0.92	20.03 -0.54 0.04	6.20 -0.14 0.00	5.39 -0.13 0.00
MAPLE RIDGE_WT_2 323611	27.76 -1.01 0.11	17.67 -0.65 0.82	8.39 -0.34 1.15	2.47 -0.15 1.87	4.26 -0.17 0.63	7.53 -0.29 0.74	15.37 -0.55 0.00	11.26 -0.40 0.41	-2.83 0.03 2.01	2.64 -0.12 0.86	16.45 -0.53 0.00	11.42 -0.37 0.05	5.30 -0.21 1.21	9.38 -0.32 0.30	8.80 -0.28 0.00	10.92 -0.36 0.08	8.85 -0.29 0.36	-0.14 -0.08 2.76	6.72 -0.26 1.31	12.69 -0.46 1.43	32.12 -1.02 0.92	20.03 -0.54 0.04	6.20 -0.14 0.00	5.39 -0.13 0.00
MARBLE RIVER_WT_PWR 323696	26.89 -1.99 0.00	17.80 -1.35 0.00	9.16 -0.72 0.00	4.16 -0.35 0.00	4.67 -0.40 0.00	7.90 -0.67 0.00	14.60 -1.31 0.00	11.09 -0.99 0.00	-0.77 0.07 0.00	3.30 -0.31 0.00	15.49 -1.50 0.00	10.82 -1.02 0.00	6.14 -0.58 0.00	9.13 -0.86 0.00	8.30 -0.78 0.00	10.36 -0.99 0.00	8.69 -0.81 0.00	2.48 -0.22 0.00	7.59 -0.70 0.00	13.37 -1.21 0.00	31.33 -2.73 0.00	19.04 -1.57 0.00	5.87 -0.47 0.00	5.14 -0.37 0.00
MARSH_HILL_WT_PWR 323713	29.17 -0.10 -0.38	21.92 -0.19 -2.96	13.90 -0.14 -4.16	11.16 -0.09 -6.75	7.25 -0.07 -2.25	11.14 -0.10 -2.67	15.92 0.01 0.00	13.48 -0.08 -1.49	6.40 0.01 -7.24	6.67 -0.02 -3.07	16.90 -0.08 0.00	11.95 -0.06 -0.17	11.05 -0.03 -4.36	11.08 -0.01 -1.09	9.16 0.08 0.00	11.81 0.17 -0.28	10.91 0.11 -1.30	12.62 0.02 -9.90	13.02 0.03 -4.70	19.75 0.03 -5.14	37.48 0.14 -3.29	20.65 -0.10 -0.13	6.29 -0.05 0.00	5.48 -0.03 0.00
MG INDUSTRY___DRP 24185	33.07 1.89 -2.30	38.15 1.31 -17.70	35.39 0.68 -24.82	45.12 0.31 -40.31	18.88 0.35 -13.47	25.12 0.60 -15.96	16.96 1.05 0.00	21.75 0.79 -8.88	42.28 -0.06 -43.18	22.21 0.24 -18.35	18.11 1.13 0.00	13.65 0.78 -1.04	33.16 0.45 -25.99	17.17 0.68 -6.49	9.69 0.62 0.00	13.81 0.78 -1.68	17.87 0.63 -7.74	61.96 0.18 -59.09	36.87 0.54 -28.04	46.22 0.94 -30.70	55.90 2.22 -19.62	22.69 1.28 -0.79	6.73 0.39 0.00	5.85 0.33 0.00

MID___OSWEGATCHIE_HYD 23849	27.65 -1.23 0.00	18.30 -0.85 0.00	9.42 -0.46 0.00	4.30 -0.20 0.00	4.82 -0.24 0.00	8.17 -0.39 0.00	15.10 -0.81 0.00	11.46 -0.62 0.00	-0.81 0.03 0.00	3.45 -0.16 0.00	16.23 -0.75 0.00	11.27 -0.57 0.00	6.38 -0.34 0.00	9.48 -0.51 0.00	8.59 -0.49 0.00	10.73 -0.62 0.00	9.01 -0.49 0.00	2.57 -0.13 0.00	7.91 -0.37 0.00	13.87 -0.71 0.00	32.37 -1.68 0.00	19.60 -1.02 0.00	6.08 -0.26 0.00	5.28 -0.24 0.00
MID___RAQUETTE_HYD 23851	26.94 -1.94 0.00	17.84 -1.31 0.00	9.19 -0.69 0.00	4.20 -0.31 0.00	4.70 -0.36 0.00	7.96 -0.61 0.00	14.64 -1.27 0.00	11.10 -0.98 0.00	-0.78 0.06 0.00	3.33 -0.28 0.00	15.65 -1.33 0.00	10.89 -0.95 0.00	6.17 -0.56 0.00	9.18 -0.82 0.00	8.33 -0.75 0.00	10.39 -0.96 0.00	8.73 -0.77 0.00	2.49 -0.21 0.00	7.64 -0.65 0.00	13.40 -1.18 0.00	31.29 -2.77 0.00	19.00 -1.62 0.00	5.93 -0.41 0.00	5.15 -0.36 0.00
MILLIKEN___1 23584	30.21 0.97 -0.36	22.54 0.60 -2.79	14.09 0.28 -3.92	11.00 0.13 -6.36	7.34 0.15 -2.13	11.35 0.27 -2.52	16.50 0.59 0.00	13.90 0.42 -1.40	5.95 -0.03 -6.83	6.65 0.14 -2.90	17.62 0.64 0.00	12.40 0.40 -0.16	11.04 0.21 -4.11	11.34 0.32 -1.03	9.37 0.29 0.00	12.00 0.37 -0.27	11.04 0.31 -1.22	12.14 0.10 -9.34	13.03 0.31 -4.43	19.95 0.52 -4.85	38.36 1.20 -3.10	21.42 0.68 -0.13	6.55 0.21 0.00	5.69 0.18 0.00
MILLIKEN___2 23585	30.21 0.97 -0.36	22.54 0.60 -2.79	14.09 0.28 -3.92	11.00 0.13 -6.36	7.34 0.15 -2.13	11.35 0.27 -2.52	16.50 0.59 0.00	13.90 0.42 -1.40	5.95 -0.03 -6.83	6.65 0.14 -2.90	17.62 0.64 0.00	12.40 0.40 -0.16	11.04 0.21 -4.11	11.34 0.32 -1.03	9.37 0.29 0.00	12.00 0.37 -0.27	11.04 0.31 -1.22	12.14 0.10 -9.34	13.03 0.31 -4.43	19.95 0.52 -4.85	38.36 1.20 -3.10	21.42 0.68 -0.13	6.55 0.21 0.00	5.69 0.18 0.00
MILLIKEN___DIESEL 23629	30.21 0.97 -0.36	22.54 0.60 -2.79	14.09 0.28 -3.92	11.00 0.13 -6.36	7.34 0.15 -2.13	11.35 0.27 -2.52	16.50 0.59 0.00	13.90 0.42 -1.40	5.95 -0.03 -6.83	6.65 0.14 -2.90	17.62 0.64 0.00	12.40 0.40 -0.16	11.04 0.21 -4.11	11.34 0.32 -1.03	9.37 0.29 0.00	12.00 0.37 -0.27	11.04 0.31 -1.22	12.14 0.10 -9.34	13.03 0.31 -4.43	19.95 0.52 -4.85	38.36 1.20 -3.10	21.42 0.68 -0.13	6.55 0.21 0.00	5.69 0.18 0.00
MILLSEAT___LFGE 323607	28.83 -0.31 -0.26	20.87 -0.31 -2.04	12.55 -0.19 -2.86	9.04 -0.10 -4.64	6.52 -0.09 -1.55	10.25 -0.15 -1.84	15.81 -0.10 0.00	12.80 -0.30 -1.02	4.16 0.03 -4.98	5.62 -0.11 -2.12	16.49 -0.49 0.00	11.58 -0.38 -0.12	9.48 -0.23 -2.99	10.35 -0.40 -0.75	8.79 -0.28 0.00	11.25 -0.30 -0.19	10.00 -0.39 -0.89	9.38 -0.13 -6.81	11.09 -0.43 -3.23	17.27 -0.84 -3.54	34.50 -1.82 -2.26	19.56 -1.15 -0.09	6.02 -0.32 0.00	5.24 -0.28 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.46 2.76 -1.82	34.99 1.82 -14.04	30.46 0.90 -19.68	36.84 0.39 -31.95	16.19 0.45 -10.68	22.02 0.80 -12.65	17.43 1.52 0.00	20.37 1.25 -7.04	33.30 -0.09 -34.24	18.53 0.37 -14.55	18.71 1.73 0.00	13.87 1.21 -0.82	28.04 0.71 -20.61	16.20 1.05 -5.15	10.02 0.94 0.00	13.89 1.20 -1.33	16.63 1.00 -6.13	49.83 0.28 -46.85	31.39 0.87 -22.23	40.50 1.58 -24.34	53.28 3.66 -15.56	23.38 2.13 -0.63	6.97 0.63 0.00	6.06 0.54 0.00
MODEL_CITY_ENERGY 24167	27.94 -1.22 -0.28	20.43 -0.87 -2.15	12.42 -0.48 -3.02	9.17 -0.23 -4.90	6.46 -0.23 -1.64	10.10 -0.41 -1.94	15.30 -0.62 0.00	12.43 -0.73 -1.08	4.47 0.06 -5.25	5.60 -0.25 -2.24	15.87 -1.11 0.00	11.14 -0.82 -0.13	9.40 -0.48 -3.16	10.02 -0.77 -0.79	8.47 -0.61 0.00	10.86 -0.70 -0.20	9.69 -0.76 -0.94	9.65 -0.24 -7.19	10.91 -0.79 -3.41	16.83 -1.49 -3.74	33.15 -3.29 -2.39	18.70 -2.01 -0.10	5.78 -0.56 0.00	5.04 -0.48 0.00
MODERN_LFGE___ 323580	27.94 -1.22 -0.28	20.43 -0.87 -2.15	12.42 -0.48 -3.02	9.17 -0.23 -4.90	6.46 -0.23 -1.64	10.10 -0.41 -1.94	15.30 -0.62 0.00	12.43 -0.73 -1.08	4.47 0.06 -5.25	5.60 -0.25 -2.24	15.87 -1.11 0.00	11.14 -0.82 -0.13	9.40 -0.48 -3.16	10.02 -0.77 -0.79	8.47 -0.61 0.00	10.86 -0.70 -0.20	9.69 -0.76 -0.94	9.65 -0.24 -7.19	10.91 -0.79 -3.41	16.83 -1.49 -3.74	33.15 -3.29 -2.39	18.70 -2.01 -0.10	5.78 -0.56 0.00	5.04 -0.48 0.00
MOHAWK_PAPER___DRP 24187	33.81 2.56 -2.38	39.28 1.78 -18.35	36.51 0.91 -25.72	46.56 0.41 -41.65	19.44 0.47 -13.92	25.84 0.79 -16.49	17.30 1.38 0.00	22.31 1.04 -9.19	43.72 -0.08 -44.64	22.92 0.33 -18.98	18.52 1.54 0.00	13.97 1.06 -1.07	34.20 0.61 -26.86	17.64 0.93 -6.71	9.91 0.84 0.00	14.12 1.03 -1.74	18.35 0.86 -7.99	63.99 0.24 -61.05	38.00 0.74 -28.97	47.56 1.26 -31.72	57.34 3.02 -20.27	23.16 1.73 -0.82	6.85 0.51 0.00	5.95 0.43 0.00
MONGAUP___HYD 23641	33.56 3.00 -1.67	34.05 2.01 -12.90	28.94 0.97 -18.09	34.32 0.46 -29.36	15.35 0.48 -9.81	21.04 0.85 -11.62	17.52 1.61 0.00	19.79 1.24 -6.47	30.52 -0.10 -31.47	17.38 0.40 -13.37	18.91 1.93 0.00	13.86 1.27 -0.75	26.37 0.70 -18.94	15.79 1.06 -4.73	10.02 0.94 0.00	13.79 1.21 -1.23	16.14 1.01 -5.64	46.05 0.29 -43.06	29.67 0.94 -20.43	38.54 1.59 -22.37	52.07 3.71 -14.30	23.34 2.15 -0.58	7.02 0.68 0.00	6.10 0.59 0.00
MONTAUK___DIESEL 23721	36.38 5.67 -1.83	36.97 3.73 -14.09	31.52 1.87 -19.76	37.42 0.83 -32.08	16.72 0.94 -10.72	22.92 1.65 -12.70	19.14 3.22 0.00	21.76 2.61 -7.08	33.36 -0.18 -34.38	18.98 0.76 -14.61	20.41 3.43 0.00	15.02 2.36 -0.83	28.76 1.33 -20.70	17.16 1.99 -5.17	10.83 1.75 0.00	16.65 2.32 -2.97	17.63 1.97 -6.16	50.35 0.59 -47.05	32.46 1.84 -22.33	42.24 3.22 -24.45	56.64 6.96 -15.62	25.51 4.27 -0.63	7.62 1.28 0.00	8.52 1.11 -1.90
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.81 3.10 -1.83	35.28 2.04 -14.10	30.67 1.01 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.90 -12.71	17.64 1.72 0.00	20.57 1.41 -7.08	33.45 -0.10 -34.40	18.65 0.42 -14.62	18.94 1.96 0.00	14.04 1.37 -0.83	28.23 0.80 -20.71	16.36 1.19 -5.17	10.14 1.06 0.00	14.05 1.36 -1.34	16.79 1.13 -6.16	50.09 0.32 -47.07	31.60 0.97 -22.34	40.81 1.77 -24.45	53.80 4.12 -15.63	23.66 2.41 -0.63	7.05 0.71 0.00	6.13 0.61 0.00
MUNSVILLE_WIND_PWR 323609	31.93 2.48 -0.56	24.93 1.45 -4.33	16.67 0.71 -6.08	14.72 0.35 -9.86	8.74 0.39 -3.30	13.17 0.70 -3.90	17.51 1.60 0.00	15.46 1.21 -2.18	9.64 -0.09 -10.57	8.52 0.41 -4.49	18.82 1.84 0.00	13.21 1.12 -0.25	13.67 0.58 -6.37	12.48 0.88 -1.59	9.90 0.83 0.00	12.81 1.04 -0.41	12.30 0.91 -1.89	17.46 0.29 -14.47	16.07 0.91 -6.86	23.69 1.59 -7.51	42.46 3.60 -4.80	22.82 2.02 -0.19	6.96 0.62 0.00	6.04 0.52 0.00
N SALMON___HYD 24042	27.46 -1.42 0.00	18.17 -0.98 0.00	9.35 -0.53 0.00	4.25 -0.25 0.00	4.77 -0.29 0.00	8.07 -0.49 0.00	14.93 -0.98 0.00	11.35 -0.73 0.00	-0.79 0.05 0.00	3.39 -0.22 0.00	15.93 -1.05 0.00	11.11 -0.72 0.00	6.30 -0.43 0.00	9.38 -0.61 0.00	8.53 -0.55 0.00	10.64 -0.72 0.00	8.93 -0.57 0.00	2.54 -0.16 0.00	7.80 -0.49 0.00	13.71 -0.88 0.00	32.07 -1.99 0.00	19.48 -1.14 0.00	6.00 -0.34 0.00	5.25 -0.27 0.00

N.E_GEN_SANDY PD 24062	46.64 2.84 -14.92	48.52 1.96 -27.41	40.66 1.00 -29.78	53.18 0.45 -48.23	23.86 0.52 -18.28	36.89 0.88 -27.44	32.71 1.61 -15.20	41.21 1.26 -27.87	60.52 -0.09 -61.46	24.62 0.38 -20.62	25.18 1.80 -6.40	23.82 1.24 -10.74	36.97 0.73 -29.52	19.99 1.09 -8.90	22.16 0.97 -12.11	21.58 1.22 -9.00	22.50 1.03 -11.97	60.58 0.28 -57.59	36.72 0.89 -27.54	45.06 1.52 -28.96	57.54 3.66 -19.82	26.70 2.11 -3.98	6.96 0.62 0.00	14.18 0.54 -8.12
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.38 2.74 -1.77	34.55 1.79 -13.61	29.85 0.88 -19.09	35.88 0.39 -30.99	15.86 0.44 -10.36	21.62 0.79 -12.27	17.42 1.50 0.00	20.14 1.23 -6.83	32.28 -0.09 -33.21	18.09 0.36 -14.11	18.67 1.69 0.00	13.82 1.18 -0.80	27.41 0.69 -19.99	16.02 1.03 -5.00	10.00 0.92 0.00	13.83 1.18 -1.29	16.43 0.99 -5.95	48.42 0.28 -45.44	30.71 0.86 -21.56	39.74 1.55 -23.61	52.77 3.63 -15.09	23.32 2.09 -0.61	6.96 0.62 0.00	6.05 0.53 0.00
NARROWS_GT1_1 24228	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT1_2 24229	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT1_3 24230	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT1_4 24231	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT1_5 24232	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT1_6 24233	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT1_7 24234	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT1_8 24235	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT2_1 24236	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT2_2 24237	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT2_3 24238	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT2_4 24239	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT2_5 24240	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00

NARROWS_GT2_6 24241	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT2_7 24242	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NARROWS_GT2_8 24243	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.09 3.16 -2.05	37.04 2.10 -15.80	33.11 1.06 -22.16	40.96 0.48 -35.97	17.63 0.55 -12.02	23.75 0.94 -14.24	17.67 1.76 0.00	21.37 1.36 -7.93	37.60 -0.10 -38.55	20.42 0.43 -16.38	18.97 1.99 0.00	14.14 1.37 -0.93	30.70 0.78 -23.20	16.94 1.14 -5.80	10.11 1.03 0.00	14.16 1.30 -1.50	17.48 1.08 -6.91	55.75 0.31 -52.74	34.29 0.97 -25.03	43.67 1.69 -27.40	55.52 3.95 -17.51	23.61 2.29 -0.71	7.02 0.68 0.00	6.09 0.58 0.00
NEG CAPITAL___MECHNVIL 23645	34.24 2.89 -2.47	40.18 1.98 -19.05	37.61 1.01 -26.71	48.30 0.46 -43.34	20.08 0.53 -14.48	26.61 0.88 -17.16	17.51 1.60 0.00	22.86 1.22 -9.55	45.51 -0.09 -46.45	23.74 0.39 -19.74	18.80 1.82 0.00	14.18 1.23 -1.11	35.38 0.71 -27.95	18.03 1.05 -6.98	10.01 0.93 0.00	14.33 1.17 -1.81	18.82 1.00 -8.32	66.50 0.29 -63.51	39.31 0.88 -30.14	49.07 1.49 -33.00	58.68 3.54 -21.09	23.50 2.03 -0.85	6.94 0.60 0.00	6.03 0.52 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.43 -0.67 -0.21	20.32 -0.48 -1.66	11.95 -0.26 -2.33	8.16 -0.12 -3.78	6.19 -0.13 -1.26	9.86 -0.21 -1.50	15.63 -0.28 0.00	12.61 -0.30 -0.83	3.23 0.02 -4.05	5.24 -0.09 -1.72	16.55 -0.43 0.00	11.60 -0.34 -0.10	8.95 -0.21 -2.44	10.27 -0.34 -0.61	8.80 -0.28 0.00	11.18 -0.33 -0.16	9.91 -0.32 -0.73	8.16 -0.09 -5.55	10.64 -0.28 -2.63	16.92 -0.54 -2.88	34.67 -1.23 -1.84	19.92 -0.76 -0.07	6.11 -0.23 0.00	5.31 -0.21 0.00
NEG CENTRAL___DRP 24199	29.42 0.30 -0.24	21.11 0.15 -1.82	12.48 0.05 -2.55	8.66 0.02 -4.14	6.47 0.03 -1.38	10.27 0.06 -1.64	16.12 0.21 0.00	13.09 0.10 -0.91	3.58 -0.01 -4.44	5.54 0.04 -1.89	17.18 0.20 0.00	12.04 0.10 -0.11	9.44 0.04 -2.67	10.72 0.06 -0.67	9.15 0.07 0.00	11.63 0.11 -0.17	10.37 0.07 -0.80	8.80 0.02 -6.08	11.25 0.08 -2.88	17.84 0.10 -3.16	36.33 0.25 -2.02	20.80 0.10 -0.08	6.38 0.04 0.00	5.55 0.04 0.00
NEG CENTRAL___INDECK 23768	30.03 0.84 -0.32	22.01 0.42 -2.45	13.53 0.22 -3.43	10.12 0.05 -5.57	7.05 0.13 -1.86	10.99 0.22 -2.20	16.53 0.62 0.00	13.68 0.38 -1.23	5.11 -0.02 -5.97	6.25 0.10 -2.54	17.42 0.44 0.00	12.30 0.33 -0.14	10.50 0.19 -3.59	11.14 0.24 -0.90	9.38 0.30 0.00	11.99 0.40 -0.23	10.85 0.28 -1.07	10.95 0.08 -8.17	12.36 0.19 -3.87	19.17 0.35 -4.24	37.65 0.88 -2.71	21.14 0.42 -0.11	6.43 0.09 0.00	5.58 0.06 0.00
NEG CENTRAL___SENECA 23627	29.65 0.51 -0.26	21.45 0.28 -2.03	12.83 0.10 -2.84	9.16 0.05 -4.62	6.66 0.06 -1.54	10.51 0.12 -1.83	16.25 0.34 0.00	13.29 0.19 -1.02	4.09 -0.02 -4.95	5.78 0.06 -2.10	17.30 0.32 0.00	12.14 0.18 -0.12	9.79 0.08 -2.98	10.87 0.12 -0.74	9.21 0.13 0.00	11.74 0.19 -0.19	10.52 0.14 -0.89	9.52 0.04 -6.78	11.64 0.13 -3.21	18.29 0.19 -3.52	36.78 0.47 -2.25	20.92 0.21 -0.09	6.42 0.08 0.00	5.58 0.07 0.00
NEG CENTRAL___STATE_STREET 24147	29.68 0.57 -0.23	21.25 0.34 -1.76	12.51 0.15 -2.47	8.58 0.06 -4.02	6.49 0.09 -1.34	10.31 0.16 -1.59	16.28 0.37 0.00	13.22 0.26 -0.89	3.44 -0.02 -4.31	5.53 0.08 -1.83	17.38 0.40 0.00	12.19 0.25 -0.10	9.45 0.13 -2.60	10.83 0.18 -0.65	9.26 0.17 0.00	11.76 0.23 -0.17	10.46 0.18 -0.77	8.66 0.06 -5.90	11.27 0.18 -2.80	17.95 0.31 -3.06	36.73 0.71 -1.96	21.09 0.40 -0.08	6.46 0.12 0.00	5.61 0.09 0.00
NEG MILLWOOD___DRP 24198	33.97 3.21 -1.88	35.73 2.11 -14.47	31.24 1.05 -20.30	37.92 0.46 -32.95	16.60 0.53 -11.02	22.54 0.93 -13.05	17.70 1.79 0.00	20.79 1.45 -7.26	34.37 -0.10 -35.32	19.06 0.43 -15.01	19.01 2.03 0.00	14.10 1.41 -0.85	28.80 0.81 -21.26	16.52 1.21 -5.31	10.16 1.08 0.00	14.11 1.38 -1.38	16.98 1.15 -6.33	51.36 0.33 -48.33	32.24 1.01 -22.93	41.50 1.81 -25.11	54.32 4.22 -16.05	23.72 2.45 -0.65	7.07 0.73 0.00	6.14 0.62 0.00
NEG NORTH_FLCN_SEA 23793	27.31 -1.57 0.00	18.06 -1.08 0.00	9.30 -0.58 0.00	4.21 -0.29 0.00	4.73 -0.33 0.00	8.02 -0.55 0.00	14.80 -1.11 0.00	11.26 -0.82 0.00	-0.78 0.06 0.00	3.35 -0.27 0.00	15.68 -1.30 0.00	10.96 -0.87 0.00	6.22 -0.50 0.00	9.25 -0.74 0.00	8.41 -0.67 0.00	10.51 -0.84 0.00	8.80 -0.70 0.00	2.51 -0.19 0.00	7.70 -0.59 0.00	13.55 -1.03 0.00	31.78 -2.28 0.00	19.31 -1.30 0.00	5.93 -0.41 0.00	5.20 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	26.97 -1.91 0.00	17.86 -1.29 0.00	9.20 -0.69 0.00	4.18 -0.33 0.00	4.68 -0.38 0.00	7.93 -0.64 0.00	14.67 -1.24 0.00	11.14 -0.93 0.00	-0.77 0.07 0.00	3.32 -0.29 0.00	15.59 -1.39 0.00	10.89 -0.95 0.00	6.17 -0.55 0.00	9.19 -0.81 0.00	8.36 -0.72 0.00	10.43 -0.93 0.00	8.74 -0.76 0.00	2.49 -0.21 0.00	7.64 -0.65 0.00	13.44 -1.14 0.00	31.47 -2.58 0.00	19.13 -1.48 0.00	5.89 -0.45 0.00	5.17 -0.35 0.00
NEG NORTH___ALICE_FALLS 23915	27.40 -1.49 0.00	18.13 -1.01 0.00	9.32 -0.56 0.00	4.23 -0.28 0.00	4.74 -0.32 0.00	8.03 -0.53 0.00	14.83 -1.07 0.00	11.28 -0.79 0.00	-0.79 0.06 0.00	3.36 -0.25 0.00	15.76 -1.23 0.00	11.00 -0.84 0.00	6.24 -0.49 0.00	9.28 -0.72 0.00	8.43 -0.65 0.00	10.53 -0.82 0.00	8.83 -0.67 0.00	2.52 -0.18 0.00	7.72 -0.57 0.00	13.58 -1.00 0.00	31.83 -2.23 0.00	19.34 -1.27 0.00	5.94 -0.40 0.00	5.21 -0.30 0.00
NEG NORTH___LWR_SARANAC 23913	27.40 -1.49 0.00	18.13 -1.01 0.00	9.32 -0.56 0.00	4.23 -0.28 0.00	4.74 -0.32 0.00	8.03 -0.53 0.00	14.83 -1.07 0.00	11.28 -0.79 0.00	-0.79 0.06 0.00	3.36 -0.25 0.00	15.76 -1.23 0.00	11.00 -0.84 0.00	6.24 -0.49 0.00	9.28 -0.72 0.00	8.43 -0.65 0.00	10.53 -0.82 0.00	8.83 -0.67 0.00	2.52 -0.18 0.00	7.72 -0.57 0.00	13.58 -1.00 0.00	31.83 -2.23 0.00	19.34 -1.27 0.00	5.94 -0.40 0.00	5.21 -0.30 0.00

NEG NORTH___PLATTSBURG 23628	27.40 -1.49 0.00	18.13 -1.01 0.00	9.32 -0.56 0.00	4.23 -0.28 0.00	4.74 -0.32 0.00	8.03 -0.53 0.00	14.83 -1.07 0.00	11.28 -0.79 0.00	-0.79 0.06 0.00	3.36 -0.25 0.00	15.76 -1.23 0.00	11.00 -0.84 0.00	6.24 -0.49 0.00	9.28 -0.72 0.00	8.43 -0.65 0.00	10.53 -0.82 0.00	8.83 -0.67 0.00	2.52 -0.18 0.00	7.72 -0.57 0.00	13.58 -1.00 0.00	31.83 -2.23 0.00	19.34 -1.27 0.00	5.94 -0.40 0.00	5.21 -0.30 0.00
NEG WEST_LEA_LOCKPORT 23791	28.24 -0.91 -0.28	20.61 -0.67 -2.13	12.49 -0.38 -2.99	9.17 -0.18 -4.85	6.50 -0.18 -1.62	10.17 -0.31 -1.92	15.48 -0.43 0.00	12.58 -0.57 -1.07	4.41 0.05 -5.20	5.62 -0.20 -2.21	16.08 -0.90 0.00	11.29 -0.67 -0.12	9.45 -0.40 -3.13	10.13 -0.65 -0.78	8.58 -0.50 0.00	10.99 -0.57 -0.20	9.80 -0.63 -0.93	9.62 -0.20 -7.12	11.00 -0.67 -3.38	17.02 -1.26 -3.70	33.65 -2.77 -2.36	19.00 -1.71 -0.10	5.87 -0.47 0.00	5.11 -0.40 0.00
NEG WEST___LANCASTR 23811	29.40 0.20 -0.32	21.67 0.03 -2.49	13.33 -0.05 -3.50	10.14 -0.04 -5.68	6.93 -0.03 -1.90	10.78 -0.03 -2.25	16.04 0.13 0.00	13.29 -0.04 -1.25	5.25 0.00 -6.09	6.18 -0.02 -2.59	16.89 -0.09 0.00	11.91 -0.07 -0.15	10.35 -0.04 -3.67	10.86 -0.05 -0.92	9.08 0.00 0.00	11.64 0.04 -0.24	10.54 -0.05 -1.09	10.99 -0.04 -8.33	12.10 -0.15 -3.95	18.65 -0.26 -4.33	36.38 -0.44 -2.77	20.34 -0.39 -0.11	6.25 -0.09 0.00	5.45 -0.07 0.00
NEG_PENN_ALLEGHNY 23528	30.67 1.20 -0.59	24.45 0.75 -4.56	16.64 0.36 -6.39	15.04 0.16 -10.38	8.72 0.19 -3.47	13.00 0.33 -4.11	16.60 0.69 0.00	14.88 0.51 -2.29	10.25 -0.04 -11.13	8.50 0.16 -4.73	17.72 0.74 0.00	12.62 0.51 -0.27	13.72 0.30 -6.70	12.13 0.45 -1.67	9.50 0.42 0.00	12.32 0.53 -0.43	11.93 0.44 -1.99	18.05 0.12 -15.23	15.87 0.35 -7.23	23.13 0.64 -7.91	40.65 1.54 -5.06	21.67 0.85 -0.20	6.59 0.25 0.00	5.74 0.22 0.00
NEG___GEN_MONROE 24207	29.04 -0.06 -0.23	20.84 -0.06 -1.75	12.34 0.01 -2.45	8.44 -0.04 -3.98	6.40 0.01 -1.33	10.17 0.03 -1.58	16.13 0.22 0.00	13.02 0.07 -0.88	3.44 0.01 -4.27	5.40 -0.03 -1.82	16.84 -0.14 0.00	11.86 -0.08 -0.10	9.24 -0.05 -2.57	10.51 -0.13 -0.64	9.01 -0.07 0.00	11.47 -0.05 -0.17	10.14 -0.12 -0.76	8.50 -0.04 -5.84	10.88 -0.18 -2.77	17.28 -0.33 -3.03	35.24 -0.76 -1.94	20.19 -0.50 -0.08	6.15 -0.18 0.00	5.35 -0.17 0.00
NEPA___ENERGY 23901	29.17 -0.10 -0.39	21.99 -0.14 -2.99	13.93 -0.14 -4.19	11.22 -0.08 -6.80	7.25 -0.08 -2.27	11.15 -0.11 -2.69	15.87 -0.04 0.00	13.49 -0.10 -1.51	6.52 0.00 -7.36	6.71 -0.03 -3.13	16.84 -0.14 0.00	11.92 -0.09 -0.18	11.10 -0.05 -4.43	11.08 -0.03 -1.11	9.07 -0.01 0.00	11.66 0.02 -0.29	10.75 -0.06 -1.31	12.63 -0.05 -9.97	12.85 -0.18 -4.73	19.48 -0.28 -5.18	36.86 -0.51 -3.31	20.31 -0.43 -0.13	6.23 -0.11 0.00	5.44 -0.08 0.00
NEVERSINK___HYD 23608	33.01 2.48 -1.65	33.44 1.57 -12.72	28.51 0.78 -17.84	33.81 0.34 -28.96	15.13 0.39 -9.68	20.73 0.69 -11.47	17.26 1.35 0.00	19.58 1.12 -6.39	30.11 -0.08 -31.04	17.15 0.35 -13.19	18.63 1.64 0.00	13.72 1.13 -0.75	26.06 0.65 -18.69	15.62 0.96 -4.67	9.93 0.86 0.00	13.67 1.11 -1.21	15.99 0.93 -5.56	45.45 0.27 -42.47	29.28 0.83 -20.15	38.15 1.50 -22.07	51.63 3.47 -14.10	23.18 2.00 -0.57	6.92 0.58 0.00	6.01 0.50 0.00
NEWTON___FALLS_HYD 23847	27.65 -1.23 0.00	18.30 -0.85 0.00	9.42 -0.46 0.00	4.30 -0.20 0.00	4.82 -0.24 0.00	8.17 -0.39 0.00	15.10 -0.81 0.00	11.46 -0.62 0.00	-0.81 0.03 0.00	3.45 -0.16 0.00	16.23 -0.75 0.00	11.27 -0.57 0.00	6.38 -0.34 0.00	9.48 -0.51 0.00	8.59 -0.49 0.00	10.73 -0.62 0.00	9.01 -0.49 0.00	2.57 -0.13 0.00	7.91 -0.37 0.00	13.87 -0.71 0.00	32.37 -1.68 0.00	19.60 -1.02 0.00	6.08 -0.26 0.00	5.28 -0.24 0.00
NIAGARA_115E_LBMP 323715	27.78 -1.39 -0.28	20.33 -0.98 -2.17	12.39 -0.54 -3.04	9.19 -0.26 -4.94	6.45 -0.26 -1.65	10.07 -0.45 -1.96	15.20 -0.71 0.00	12.37 -0.80 -1.09	4.53 0.07 -5.30	5.59 -0.27 -2.25	15.76 -1.22 0.00	11.07 -0.89 -0.13	9.39 -0.52 -3.19	9.96 -0.84 -0.80	8.42 -0.66 0.00	10.79 -0.77 -0.21	9.63 -0.82 -0.95	9.69 -0.26 -7.25	10.88 -0.85 -3.44	16.74 -1.60 -3.77	32.92 -3.55 -2.41	18.54 -2.17 -0.10	5.74 -0.60 0.00	5.00 -0.51 0.00
NIAGARA_115W_LBMP 323714	27.92 -1.24 -0.28	20.46 -0.86 -2.17	12.46 -0.47 -3.04	9.21 -0.23 -4.94	6.46 -0.25 -1.65	10.12 -0.40 -1.96	15.31 -0.61 0.00	12.40 -0.77 -1.09	4.52 0.07 -5.30	5.59 -0.27 -2.25	15.75 -1.23 0.00	11.06 -0.90 -0.13	9.38 -0.53 -3.19	9.95 -0.84 -0.80	8.39 -0.69 0.00	10.76 -0.81 -0.21	9.62 -0.83 -0.95	9.69 -0.26 -7.25	10.91 -0.82 -3.44	16.76 -1.59 -3.77	32.86 -3.61 -2.41	18.52 -2.19 -0.10	5.72 -0.62 0.00	4.99 -0.53 0.00
NIAGARA_230_LBMP 323716	28.00 -1.16 -0.28	20.47 -0.82 -2.14	12.44 -0.45 -3.01	9.17 -0.22 -4.88	6.46 -0.23 -1.63	10.12 -0.38 -1.93	15.35 -0.56 0.00	12.49 -0.67 -1.08	4.45 0.06 -5.24	5.60 -0.23 -2.22	15.91 -1.07 0.00	11.18 -0.79 -0.13	9.41 -0.47 -3.15	10.05 -0.73 -0.79	8.48 -0.60 0.00	10.86 -0.69 -0.20	9.72 -0.72 -0.94	9.64 -0.23 -7.17	10.96 -0.74 -3.40	16.93 -1.37 -3.72	33.40 -3.04 -2.38	18.85 -1.86 -0.10	5.81 -0.52 0.00	5.07 -0.44 0.00
NIAGARA___ 23760	27.86 -1.30 -0.28	20.40 -0.91 -2.16	12.42 -0.50 -3.03	9.19 -0.24 -4.92	6.46 -0.25 -1.65	10.09 -0.42 -1.95	15.27 -0.65 0.00	12.41 -0.75 -1.08	4.49 0.06 -5.27	5.60 -0.26 -2.24	15.84 -1.15 0.00	11.12 -0.84 -0.13	9.39 -0.50 -3.17	10.00 -0.79 -0.79	8.44 -0.63 0.00	10.82 -0.74 -0.21	9.67 -0.78 -0.94	9.67 -0.24 -7.21	10.92 -0.79 -3.42	16.83 -1.50 -3.75	33.12 -3.33 -2.40	18.68 -2.03 -0.10	5.77 -0.58 0.00	5.02 -0.49 0.00
NINE_MILE_1 23575	28.27 -0.72 -0.11	19.55 -0.48 -0.88	10.88 -0.24 -1.23	6.40 -0.11 -2.00	5.61 -0.12 -0.67	9.16 -0.20 -0.79	15.55 -0.36 0.00	12.22 -0.30 -0.44	1.33 0.02 -2.15	4.44 -0.09 -0.91	16.58 -0.40 0.00	11.60 -0.28 -0.05	7.85 -0.16 -1.29	10.07 -0.25 -0.32	8.85 -0.23 0.00	11.16 -0.28 -0.08	9.64 -0.25 -0.39	5.57 -0.07 -2.94	9.47 -0.21 -1.40	15.72 -0.39 -1.53	34.14 -0.90 -0.98	20.15 -0.50 -0.04	6.19 -0.15 0.00	5.38 -0.13 0.00
NINE_MILE_2 23744	28.27 -0.72 -0.11	19.54 -0.48 -0.88	10.88 -0.24 -1.23	6.39 -0.11 -2.00	5.61 -0.12 -0.67	9.15 -0.20 -0.79	15.55 -0.36 0.00	12.22 -0.30 -0.44	1.32 0.02 -2.15	4.44 -0.09 -0.91	16.58 -0.40 0.00	11.60 -0.28 -0.05	7.85 -0.16 -1.29	10.07 -0.25 -0.32	8.85 -0.23 0.00	11.16 -0.28 -0.08	9.64 -0.25 -0.38	5.57 -0.07 -2.94	9.47 -0.21 -1.39	15.72 -0.38 -1.53	34.14 -0.90 -0.97	20.15 -0.50 -0.04	6.19 -0.15 0.00	5.38 -0.13 0.00
NM_CAPITAL___DRP 24208	33.51 2.29 -2.34	38.83 1.62 -18.07	36.07 0.83 -25.36	46.19 0.39 -41.30	19.31 0.44 -13.80	25.66 0.75 -16.35	17.21 1.30 0.00	22.16 0.97 -9.11	43.37 -0.07 -44.29	22.75 0.31 -18.82	18.42 1.44 0.00	13.88 0.99 -1.06	33.95 0.58 -26.65	17.53 0.87 -6.66	9.87 0.79 0.00	14.04 0.96 -1.72	18.22 0.79 -7.93	63.45 0.22 -60.53	37.69 0.67 -28.72	47.18 1.15 -31.45	56.91 2.75 -20.10	23.00 1.57 -0.81	6.81 0.47 0.00	5.92 0.40 0.00

NM_CENTRAL___DRP 24181	29.04 0.01 -0.15	20.30 -0.01 -1.17	11.51 -0.01 -1.63	7.15 0.00 -2.65	5.95 0.00 -0.89	9.62 0.01 -1.05	15.97 0.06 0.00	12.69 0.02 -0.59	2.01 0.00 -2.86	4.84 0.01 -1.22	17.03 0.05 0.00	11.93 0.03 -0.07	8.45 0.01 -1.72	10.43 0.00 -0.43	9.09 0.01 0.00	11.49 0.02 -0.11	10.02 0.01 -0.51	6.62 0.00 -3.91	10.16 0.01 -1.86	16.63 0.01 -2.03	35.39 0.03 -1.30	20.69 0.03 -0.05	6.35 0.01 0.00	5.52 0.00 0.00
NM_FRONTIER___DRP 24179	27.92 -1.24 -0.28	20.46 -0.86 -2.17	12.46 -0.47 -3.04	9.21 -0.23 -4.94	6.46 -0.25 -1.65	10.12 -0.40 -1.96	15.31 -0.61 0.00	12.40 -0.77 -1.09	4.52 0.07 -5.30	5.59 -0.27 -2.25	15.75 -1.23 0.00	11.06 -0.90 -0.13	9.38 -0.53 -3.19	9.95 -0.84 -0.80	8.39 -0.69 0.00	10.76 -0.81 -0.21	9.62 -0.83 -0.95	9.69 -0.26 -7.25	10.91 -0.82 -3.44	16.76 -1.59 -3.77	32.86 -3.61 -2.41	18.52 -2.19 -0.10	5.72 -0.62 0.00	4.99 -0.53 0.00
NM_ST_REGIS___HYD 24053	27.05 -1.83 0.00	17.90 -1.24 0.00	9.22 -0.66 0.00	4.20 -0.30 0.00	4.71 -0.35 0.00	7.98 -0.59 0.00	14.69 -1.22 0.00	11.15 -0.92 0.00	-0.78 0.06 0.00	3.34 -0.27 0.00	15.71 -1.27 0.00	10.94 -0.90 0.00	6.19 -0.53 0.00	9.23 -0.77 0.00	8.37 -0.70 0.00	10.45 -0.91 0.00	8.77 -0.73 0.00	2.50 -0.20 0.00	7.67 -0.62 0.00	13.47 -1.11 0.00	31.46 -2.59 0.00	19.11 -1.51 0.00	5.94 -0.40 0.00	5.17 -0.35 0.00
NORTHPORT___1 23551	34.18 3.47 -1.83	35.56 2.32 -14.09	30.83 1.18 -19.76	37.10 0.51 -32.08	16.37 0.59 -10.72	22.30 1.04 -12.70	17.89 1.98 0.00	20.80 1.65 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.14 2.15 0.00	14.20 1.53 -0.83	28.31 0.88 -20.70	16.50 1.33 -5.17	10.21 1.14 0.00	15.86 1.54 -2.97	16.92 1.26 -6.16	50.11 0.36 -47.05	31.73 1.11 -22.33	41.02 2.00 -24.45	54.06 4.38 -15.62	23.95 2.70 -0.63	7.15 0.81 0.00	8.12 0.71 -1.90
NORTHPORT___2 23552	34.18 3.47 -1.83	35.56 2.32 -14.09	30.83 1.18 -19.76	37.10 0.51 -32.08	16.37 0.59 -10.72	22.30 1.04 -12.70	17.89 1.98 0.00	20.80 1.65 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.14 2.15 0.00	14.20 1.53 -0.83	28.31 0.88 -20.70	16.50 1.33 -5.17	10.21 1.14 0.00	15.86 1.54 -2.97	16.92 1.26 -6.16	50.11 0.36 -47.05	31.73 1.11 -22.33	41.02 2.00 -24.45	54.06 4.38 -15.62	23.95 2.70 -0.63	7.15 0.81 0.00	8.12 0.71 -1.90
NORTHPORT___3 23553	33.98 3.27 -1.83	35.46 2.22 -14.09	30.77 1.12 -19.76	37.07 0.48 -32.08	16.34 0.56 -10.72	22.25 0.98 -12.70	17.78 1.87 0.00	20.69 1.54 -7.08	33.44 -0.10 -34.38	18.67 0.45 -14.61	18.98 2.00 0.00	14.10 1.43 -0.83	28.26 0.83 -20.70	16.42 1.25 -5.17	10.15 1.08 0.00	15.77 1.44 -2.97	16.84 1.18 -6.16	50.09 0.34 -47.05	31.66 1.04 -22.33	40.90 1.87 -24.45	53.81 4.12 -15.62	23.81 2.57 -0.63	7.12 0.78 0.00	8.10 0.68 -1.90
NORTHPORT___4 23650	33.98 3.27 -1.83	35.46 2.22 -14.09	30.77 1.12 -19.76	37.07 0.48 -32.08	16.34 0.56 -10.72	22.25 0.98 -12.70	17.78 1.87 0.00	20.69 1.54 -7.08	33.44 -0.10 -34.38	18.67 0.45 -14.61	18.98 2.00 0.00	14.10 1.43 -0.83	28.26 0.83 -20.70	16.42 1.25 -5.17	10.15 1.08 0.00	15.77 1.44 -2.97	16.84 1.18 -6.16	50.09 0.34 -47.05	31.66 1.04 -22.33	40.90 1.87 -24.45	53.81 4.12 -15.62	23.81 2.57 -0.63	7.12 0.78 0.00	8.10 0.68 -1.90
NORTHPORT___IC 23718	34.18 3.47 -1.83	35.56 2.32 -14.09	30.83 1.18 -19.76	37.10 0.51 -32.08	16.37 0.59 -10.72	22.30 1.04 -12.70	17.89 1.98 0.00	20.80 1.65 -7.08	33.43 -0.11 -34.38	18.70 0.47 -14.61	19.14 2.15 0.00	14.20 1.53 -0.83	28.31 0.88 -20.70	16.50 1.33 -5.17	10.21 1.14 0.00	15.86 1.54 -2.97	16.92 1.26 -6.16	50.11 0.36 -47.05	31.73 1.11 -22.33	41.02 2.00 -24.45	54.06 4.38 -15.62	23.95 2.70 -0.63	7.15 0.81 0.00	8.12 0.71 -1.90
NPX_GEN_1385_PROXY 323591	33.87 3.16 -1.83	35.37 2.13 -14.09	30.84 1.19 -19.76	37.10 0.51 -32.08	16.36 0.57 -10.72	22.28 1.02 -12.70	17.74 1.83 0.00	20.76 1.61 -7.08	33.44 -0.11 -34.38	18.71 0.49 -14.61	19.17 2.18 0.00	14.22 1.56 -0.83	28.30 0.87 -20.70	16.58 1.41 -5.17	10.14 1.06 0.00	15.92 1.59 -2.97	16.96 1.31 -6.16	50.11 0.36 -47.05	31.70 1.09 -22.33	40.99 1.96 -24.45	53.92 4.24 -15.62	23.82 2.58 -0.63	7.08 0.74 0.00	8.09 0.67 -1.90
NPX_GEN_CSC 323557	34.69 3.98 -1.83	35.86 2.62 -14.09	30.96 1.31 -19.76	37.16 0.57 -32.08	16.44 0.66 -10.72	22.42 1.16 -12.70	18.15 2.24 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.54 -14.61	19.38 2.40 0.00	14.34 1.68 -0.83	28.39 0.96 -20.70	16.61 1.44 -5.17	10.33 1.25 0.00	16.01 1.68 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.29 -22.33	41.31 2.28 -24.45	54.44 4.76 -15.62	24.23 2.99 -0.63	7.23 0.89 0.00	8.21 0.79 -1.90
NSINS_S_GLNS_FALLS 23858	34.24 2.91 -2.45	40.04 2.00 -18.90	37.39 1.00 -26.50	47.95 0.45 -42.99	19.97 0.55 -14.37	26.46 0.87 -17.02	17.43 1.52 0.00	22.73 1.17 -9.48	45.14 -0.09 -46.08	23.57 0.37 -19.58	18.75 1.77 0.00	14.12 1.18 -1.11	35.13 0.68 -27.72	17.94 1.01 -6.93	9.95 0.88 0.00	14.25 1.10 -1.79	18.70 0.95 -8.25	65.98 0.28 -63.01	39.03 0.84 -29.90	48.72 1.41 -32.74	58.36 3.38 -20.92	23.38 1.92 -0.85	6.92 0.58 0.00	6.02 0.51 0.00
NUCOR_STEEL___DRP 24197	29.50 0.40 -0.22	21.09 0.25 -1.69	12.36 0.11 -2.37	8.39 0.05 -3.84	6.41 0.06 -1.29	10.20 0.11 -1.52	16.19 0.28 0.00	13.09 0.17 -0.85	3.26 -0.02 -4.12	5.43 0.06 -1.75	17.29 0.30 0.00	12.10 0.17 -0.10	9.29 0.08 -2.48	10.73 0.11 -0.62	9.19 0.11 0.00	11.67 0.15 -0.16	10.36 0.12 -0.74	8.38 0.04 -5.64	11.09 0.13 -2.68	17.70 0.19 -2.93	36.37 0.43 -1.87	20.93 0.25 -0.08	6.42 0.09 0.00	5.59 0.07 0.00
NYISO_LBMP_REFERENCE 24008	28.88 0.00 0.00	19.14 0.00 0.00	9.88 0.00 0.00	4.50 0.00 0.00	5.06 0.00 0.00	8.57 0.00 0.00	15.91 0.00 0.00	12.08 0.00 0.00	-0.85 0.00 0.00	3.61 0.00 0.00	16.98 0.00 0.00	11.84 0.00 0.00	6.72 0.00 0.00	10.00 0.00 0.00	9.08 0.00 0.00	11.35 0.00 0.00	9.50 0.00 0.00	2.70 0.00 0.00	8.29 0.00 0.00	14.58 0.00 0.00	34.06 0.00 0.00	20.61 0.00 0.00	6.34 0.00 0.00	5.52 0.00 0.00
NYPA_BRENTWD____GT 24164	34.52 3.81 -1.83	35.78 2.53 -14.09	30.92 1.27 -19.76	37.14 0.56 -32.08	16.42 0.63 -10.72	22.39 1.12 -12.70	18.06 2.15 0.00	20.93 1.78 -7.08	33.42 -0.12 -34.38	18.74 0.52 -14.61	19.33 2.34 0.00	14.33 1.67 -0.83	28.38 0.96 -20.70	16.60 1.43 -5.17	10.32 1.24 0.00	15.98 1.65 -2.97	17.02 1.36 -6.16	50.15 0.40 -47.05	31.85 1.23 -22.33	41.22 2.19 -24.45	54.51 4.83 -15.62	24.21 2.97 -0.63	7.23 0.89 0.00	8.18 0.77 -1.90
NYPA_GOWANUS____GT5 24156	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00

NYPA_GOWANUS____GT6 24157	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00
NYPA_HARLEM__RVR_GT1 24160	33.97 3.26 -1.83	35.38 2.14 -14.10	30.73 1.07 -19.77	37.06 0.46 -32.09	16.33 0.54 -10.73	22.23 0.96 -12.71	17.73 1.82 0.00	20.64 1.48 -7.08	33.45 -0.10 -34.40	18.67 0.44 -14.63	19.04 2.05 -0.01	14.11 1.44 -0.84	28.27 0.83 -20.71	16.43 1.25 -5.18	10.20 1.12 -0.01	14.13 1.44 -1.34	16.85 1.18 -6.17	50.10 0.33 -47.06	31.91 1.01 -22.61	40.87 1.83 -24.46	54.01 4.32 -15.63	23.78 2.53 -0.64	7.22 0.76 -0.13	6.32 0.64 -0.17
NYPA_HARLEM__RVR_GT2 24161	33.97 3.26 -1.83	35.38 2.14 -14.10	30.73 1.07 -19.77	37.06 0.46 -32.09	16.33 0.54 -10.73	22.23 0.96 -12.71	17.73 1.82 0.00	20.64 1.48 -7.08	33.45 -0.10 -34.40	18.67 0.44 -14.63	19.04 2.05 -0.01	14.11 1.44 -0.84	28.27 0.83 -20.71	16.43 1.25 -5.18	10.20 1.12 -0.01	14.13 1.44 -1.34	16.85 1.18 -6.17	50.10 0.33 -47.06	31.91 1.01 -22.61	40.87 1.83 -24.46	54.01 4.32 -15.63	23.78 2.53 -0.64	7.22 0.76 -0.13	6.32 0.64 -0.17
NYPA_KENT____GT 24152	34.07 3.35 -1.83	35.45 2.21 -14.10	30.76 1.10 -19.77	37.08 0.48 -32.10	16.34 0.55 -10.73	22.26 0.98 -12.71	17.79 1.88 0.00	20.69 1.53 -7.08	33.45 -0.11 -34.40	28.27 0.45 -24.21	42.26 2.11 -23.17	42.53 1.48 -29.21	32.85 0.86 -25.27	16.46 1.28 -5.18	10.23 1.14 -0.01	14.15 1.46 -1.34	19.86 1.21 -9.15	233.65 0.34 -230.60	119.33 1.05 -109.99	149.24 1.92 -132.74	118.62 4.46 -80.10	135.54 2.61 -112.31	7.12 0.78 -0.01	6.18 0.66 0.00
NYPA_POUCH1____GT 24155	34.05 3.34 -1.83	35.45 2.20 -14.10	30.76 1.10 -19.77	37.08 0.48 -32.10	16.34 0.55 -10.73	22.26 0.99 -12.71	17.79 1.88 0.00	20.70 1.54 -7.08	33.45 -0.10 -34.40	29.62 0.44 -25.57	45.50 2.06 -26.45	46.52 1.45 -33.24	33.47 0.84 -25.91	16.43 1.25 -5.18	10.20 1.12 -0.01	14.12 1.43 -1.34	20.25 1.18 -9.57	342.13 0.33 -339.09	166.42 1.05 -157.08	209.18 1.93 -192.67	157.00 4.47 -118.48	202.01 2.62 -178.78	7.12 0.77 -0.01	6.17 0.66 0.00
NYPA_VERNON____GT2 24162	34.01 3.30 -1.83	35.42 2.17 -14.10	30.74 1.08 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.97 -12.71	17.76 1.85 0.00	20.67 1.51 -7.08	33.45 -0.11 -34.40	29.30 0.44 -25.24	44.73 2.09 -25.66	45.57 1.47 -32.27	33.34 0.85 -25.76	16.45 1.26 -5.18	10.22 1.13 -0.01	14.14 1.45 -1.34	20.17 1.20 -9.47	125.22 0.34 -122.19	72.22 1.04 -62.90	89.28 1.88 -72.81	80.18 4.38 -41.73	69.02 2.56 -45.85	7.11 0.76 -0.01	6.16 0.65 0.00
NYPA_VERNON____GT3 24163	34.01 3.30 -1.83	35.42 2.17 -14.10	30.74 1.08 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.97 -12.71	17.76 1.85 0.00	20.67 1.51 -7.08	33.45 -0.11 -34.40	29.30 0.44 -25.24	44.73 2.09 -25.66	45.57 1.47 -32.27	33.34 0.85 -25.76	16.45 1.26 -5.18	10.22 1.13 -0.01	14.14 1.45 -1.34	20.17 1.20 -9.47	125.22 0.34 -122.19	72.22 1.04 -62.90	89.28 1.88 -72.81	80.18 4.38 -41.73	69.02 2.56 -45.85	7.11 0.76 -0.01	6.16 0.65 0.00
NYPA__ASTORIA_CC1 323568	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
NYPA__ASTORIA_CC2 323569	33.98 3.27 -1.83	35.40 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.96 -12.71	17.74 1.83 0.00	20.66 1.50 -7.08	33.45 -0.10 -34.40	27.23 0.44 -23.17	39.72 2.07 -20.67	39.44 1.45 -26.15	32.35 0.85 -24.78	16.44 1.26 -5.18	10.21 1.12 -0.01	14.13 1.44 -1.34	19.52 1.19 -8.83	51.35 0.33 -48.31	38.10 1.03 -28.78	46.64 1.87 -30.19	54.05 4.36 -15.63	23.80 2.55 -0.64	7.10 0.76 -0.01	6.16 0.64 0.00
NYPA__HOLTSVILL 23794	34.41 3.70 -1.83	35.70 2.45 -14.09	30.89 1.24 -19.76	37.12 0.54 -32.08	16.40 0.61 -10.72	22.35 1.09 -12.70	18.01 2.10 0.00	20.90 1.75 -7.08	33.43 -0.12 -34.38	18.73 0.50 -14.61	19.24 2.26 0.00	14.26 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.27 1.19 0.00	15.92 1.60 -2.97	16.98 1.32 -6.16	50.14 0.38 -47.05	31.82 1.20 -22.33	41.17 2.14 -24.45	54.31 4.63 -15.62	24.13 2.88 -0.63	7.20 0.86 0.00	8.16 0.74 -1.90
NYPA____HELLGATE_GT1 24158	33.97 3.26 -1.83	35.38 2.14 -14.10	30.73 1.07 -19.77	37.06 0.46 -32.09	16.33 0.54 -10.73	22.23 0.96 -12.71	17.73 1.82 0.00	20.64 1.48 -7.08	33.45 -0.10 -34.40	18.67 0.44 -14.63	19.04 2.05 -0.01	14.11 1.44 -0.84	28.27 0.83 -20.71	16.43 1.25 -5.18	10.20 1.12 -0.01	14.13 1.44 -1.34	16.85 1.18 -6.17	50.10 0.33 -47.06	31.91 1.01 -22.61	40.87 1.83 -24.46	54.01 4.32 -15.63	23.78 2.53 -0.64	9.58 0.76 -2.48	9.62 0.64 -3.47
NYPA____HELLGATE_GT2 24159	33.97 3.26 -1.83	35.38 2.14 -14.10	30.73 1.07 -19.77	37.06 0.46 -32.09	16.33 0.54 -10.73	22.23 0.96 -12.71	17.73 1.82 0.00	20.64 1.48 -7.08	33.45 -0.10 -34.40	18.67 0.44 -14.63	19.04 2.05 -0.01	14.11 1.44 -0.84	28.27 0.83 -20.71	16.43 1.25 -5.18	10.20 1.12 -0.01	14.13 1.44 -1.34	16.85 1.18 -6.17	50.10 0.33 -47.06	31.91 1.01 -22.61	40.87 1.83 -24.46	54.01 4.32 -15.63	23.78 2.53 -0.64	9.58 0.76 -2.48	9.62 0.64 -3.47
NYS_BARGE__HYD 23848	28.27 -0.89 -0.27	20.61 -0.65 -2.11	12.48 -0.37 -2.96	9.13 -0.18 -4.81	6.49 -0.18 -1.61	10.16 -0.31 -1.91	15.49 -0.42 0.00	12.57 -0.57 -1.06	4.36 0.05 -5.16	5.61 -0.20 -2.19	16.09 -0.89 0.00	11.30 -0.66 -0.12	9.43 -0.40 -3.11	10.13 -0.64 -0.78	8.58 -0.49 0.00	11.00 -0.56 -0.20	9.80 -0.63 -0.93	9.56 -0.20 -7.06	10.98 -0.67 -3.35	16.98 -1.27 -3.67	33.61 -2.79 -2.34	18.99 -1.71 -0.09	5.87 -0.48 0.00	5.11 -0.40 0.00
O.H_GEN_BRUCE 24063	28.31 -0.88 -0.31	20.88 -0.64 -2.38	12.86 -0.37 -3.35	9.75 -0.18 -5.43	6.68 -0.19 -1.81	10.41 -0.31 -2.15	15.49 -0.43 0.00	12.75 -0.52 -1.20	5.01 0.05 -5.81	5.90 -0.18 -2.47	16.16 -0.82 0.00	11.38 -0.60 -0.14	9.87 -0.36 -3.50	10.33 -0.55 -0.87	8.64 -0.44 0.00	11.07 -0.51 -0.23	10.01 -0.54 -1.04	10.49 -0.17 -7.97	11.50 -0.57 -3.78	17.67 -1.05 -4.14	34.42 -2.29 -2.65	19.29 -1.43 -0.11	5.94 -0.40 0.00	5.18 -0.34 0.00
OAK ORCHARD__HYD 24046	28.90 -0.20 -0.22	20.69 -0.19 -1.73	12.21 -0.10 -2.43	8.37 -0.06 -3.94	6.34 -0.04 -1.32	10.06 -0.06 -1.56	15.93 0.02 0.00	12.85 -0.09 -0.87	3.39 0.02 -4.22	5.36 -0.05 -1.79	16.76 -0.22 0.00	11.78 -0.16 -0.10	9.16 -0.11 -2.54	10.44 -0.20 -0.64	8.94 -0.13 0.00	11.38 -0.14 -0.17	10.07 -0.18 -0.76	8.42 -0.06 -5.78	10.83 -0.20 -2.74	17.20 -0.38 -3.00	35.15 -0.83 -1.92	20.17 -0.52 -0.08	6.17 -0.17 0.00	5.36 -0.15 0.00

OCC_CHEM___DRP 24175	27.98 -1.18 -0.28	20.50 -0.82 -2.17	12.48 -0.45 -3.05	9.23 -0.22 -4.95	6.48 -0.24 -1.65	10.14 -0.39 -1.96	15.34 -0.57 0.00	12.43 -0.73 -1.09	4.53 0.06 -5.30	5.61 -0.26 -2.26	15.80 -1.18 0.00	11.10 -0.86 -0.13	9.40 -0.51 -3.19	9.99 -0.81 -0.80	8.42 -0.66 0.00	10.79 -0.78 -0.21	9.65 -0.80 -0.95	9.71 -0.25 -7.26	10.93 -0.80 -3.44	16.81 -1.54 -3.77	32.99 -3.48 -2.41	18.59 -2.12 -0.10	5.74 -0.60 0.00	5.00 -0.51 0.00
OLIN_CORP_DRP 24177	27.88 -1.29 -0.28	20.42 -0.91 -2.19	12.45 -0.50 -3.07	9.24 -0.24 -4.98	6.48 -0.24 -1.67	10.11 -0.43 -1.97	15.26 -0.65 0.00	12.42 -0.75 -1.10	4.56 0.07 -5.34	5.62 -0.26 -2.27	15.82 -1.16 0.00	11.12 -0.85 -0.13	9.44 -0.50 -3.22	10.00 -0.80 -0.80	8.45 -0.63 0.00	10.83 -0.73 -0.21	9.68 -0.78 -0.96	9.76 -0.25 -7.31	10.95 -0.81 -3.47	16.85 -1.53 -3.80	33.11 -3.38 -2.43	18.65 -2.06 -0.10	5.76 -0.58 0.00	5.03 -0.49 0.00
OLIN_CORP_DSASP 323712	27.98 -1.18 -0.28	20.50 -0.82 -2.17	12.48 -0.45 -3.05	9.23 -0.22 -4.95	6.48 -0.24 -1.65	10.14 -0.39 -1.96	15.34 -0.57 0.00	12.43 -0.73 -1.09	4.53 0.06 -5.30	5.61 -0.26 -2.26	15.80 -1.18 0.00	11.10 -0.86 -0.13	9.40 -0.51 -3.19	9.99 -0.81 -0.80	8.42 -0.66 0.00	10.79 -0.78 -0.21	9.65 -0.80 -0.95	9.71 -0.25 -7.26	10.93 -0.80 -3.44	16.81 -1.54 -3.77	32.99 -3.48 -2.41	18.59 -2.12 -0.10	5.74 -0.60 0.00	5.00 -0.51 0.00
ONEIDA_HERK_LFGE 323681	29.50 0.62 0.00	19.53 0.38 0.00	10.06 0.18 0.00	4.59 0.09 0.00	5.15 0.09 0.00	8.74 0.17 0.00	16.20 0.29 0.00	12.30 0.22 0.00	-0.87 -0.02 0.00	3.70 0.09 0.00	17.40 0.42 0.00	12.08 0.24 0.00	6.84 0.12 0.00	10.17 0.17 0.00	9.23 0.15 0.00	11.55 0.19 0.00	9.67 0.17 0.00	2.76 0.06 0.00	8.48 0.19 0.00	14.87 0.29 0.00	34.72 0.66 0.00	20.98 0.36 0.00	6.47 0.13 0.00	5.62 0.10 0.00
ONONDAGA_REF_OCCRA 23987	29.33 0.26 -0.19	20.76 0.15 -1.47	12.02 0.07 -2.06	7.88 0.03 -3.35	6.22 0.04 -1.12	9.97 0.07 -1.32	16.10 0.19 0.00	12.94 0.12 -0.74	2.74 -0.01 -3.60	5.18 0.04 -1.53	17.19 0.21 0.00	12.05 0.13 -0.09	8.95 0.06 -2.17	10.63 0.09 -0.54	9.17 0.09 0.00	11.61 0.12 -0.14	10.24 0.09 -0.64	7.66 0.03 -4.93	10.72 0.10 -2.34	17.30 0.16 -2.56	36.05 0.35 -1.64	20.89 0.21 -0.07	6.40 0.06 0.00	5.57 0.05 0.00
ONONDAGA___COGEN 23986	29.14 0.08 -0.18	20.60 0.05 -1.41	11.87 0.01 -1.97	7.71 0.01 -3.20	6.14 0.01 -1.07	9.86 0.02 -1.26	16.00 0.09 0.00	12.82 0.04 -0.71	2.58 0.00 -3.43	5.09 0.02 -1.46	17.09 0.11 0.00	11.96 0.05 -0.08	8.80 0.01 -2.06	10.53 0.01 -0.52	9.09 0.02 0.00	11.52 0.03 -0.13	10.13 0.01 -0.61	7.41 0.01 -4.70	10.56 0.04 -2.23	17.05 0.03 -2.44	35.69 0.07 -1.56	20.73 0.05 -0.06	6.36 0.02 0.00	5.54 0.02 0.00
ONTARIO___LFGE 23819	29.65 0.51 -0.26	21.45 0.28 -2.03	12.83 0.10 -2.84	9.16 0.05 -4.62	6.66 0.06 -1.54	10.51 0.12 -1.83	16.25 0.34 0.00	13.29 0.19 -1.02	4.09 -0.02 -4.95	5.78 0.06 -2.10	17.30 0.32 0.00	12.14 0.18 -0.12	9.79 0.08 -2.98	10.87 0.12 -0.74	9.21 0.13 0.00	11.74 0.19 -0.19	10.52 0.14 -0.89	9.52 0.04 -6.78	11.64 0.13 -3.21	18.29 0.19 -3.52	36.78 0.47 -2.25	20.92 0.21 -0.09	6.42 0.08 0.00	5.58 0.07 0.00
ORANGEVILLE_WT_PWR 323706	28.39 -0.83 -0.34	21.10 -0.64 -2.59	13.14 -0.38 -3.64	10.21 -0.19 -5.90	6.84 -0.19 -1.97	10.58 -0.32 -2.34	15.48 -0.44 0.00	12.89 -0.49 -1.30	5.53 0.04 -6.33	6.15 -0.15 -2.69	16.28 -0.70 0.00	11.48 -0.51 -0.15	10.24 -0.30 -3.81	10.51 -0.44 -0.95	8.77 -0.31 0.00	11.29 -0.32 -0.25	10.28 -0.35 -1.14	11.25 -0.12 -8.66	12.03 -0.37 -4.11	18.38 -0.69 -4.50	35.40 -1.53 -2.88	19.71 -1.02 -0.12	6.05 -0.29 0.00	5.27 -0.24 0.00
OSWEGATCHIE___HYD 24044	27.65 -1.23 0.00	18.30 -0.85 0.00	9.42 -0.46 0.00	4.30 -0.20 0.00	4.82 -0.24 0.00	8.17 -0.39 0.00	15.10 -0.81 0.00	11.46 -0.62 0.00	-0.81 0.03 0.00	3.45 -0.16 0.00	16.23 -0.75 0.00	11.27 -0.57 0.00	6.38 -0.34 0.00	9.48 -0.51 0.00	8.59 -0.49 0.00	10.73 -0.62 0.00	9.01 -0.49 0.00	2.57 -0.13 0.00	7.91 -0.37 0.00	13.87 -0.71 0.00	32.37 -1.68 0.00	19.60 -1.02 0.00	6.08 -0.26 0.00	5.28 -0.24 0.00
OSWEGO___5 23606	28.53 -0.48 -0.13	19.83 -0.32 -1.01	11.14 -0.16 -1.42	6.73 -0.08 -2.30	5.75 -0.08 -0.77	9.34 -0.14 -0.91	15.68 -0.23 0.00	12.39 -0.20 -0.51	1.63 0.01 -2.47	4.60 -0.06 -1.05	16.72 -0.26 0.00	11.71 -0.19 -0.06	8.10 -0.11 -1.49	10.20 -0.17 -0.37	8.92 -0.15 0.00	11.26 -0.19 -0.09	9.77 -0.17 -0.44	6.03 -0.05 -3.37	9.75 -0.14 -1.60	16.07 -0.26 -1.75	34.57 -0.61 -1.12	20.31 -0.34 -0.05	6.24 -0.10 0.00	5.43 -0.09 0.00
OSWEGO___6 23613	28.53 -0.48 -0.13	19.83 -0.32 -1.01	11.14 -0.16 -1.42	6.73 -0.08 -2.30	5.75 -0.08 -0.77	9.34 -0.14 -0.91	15.68 -0.23 0.00	12.39 -0.20 -0.51	1.63 0.01 -2.47	4.60 -0.06 -1.05	16.72 -0.26 0.00	11.71 -0.19 -0.06	8.10 -0.11 -1.49	10.20 -0.17 -0.37	8.92 -0.15 0.00	11.26 -0.19 -0.09	9.77 -0.17 -0.44	6.03 -0.05 -3.37	9.75 -0.14 -1.60	16.07 -0.26 -1.75	34.57 -0.61 -1.12	20.31 -0.34 -0.05	6.24 -0.10 0.00	5.43 -0.09 0.00
OUTOKUMPU-AB___DRP 24206	28.67 -0.50 -0.29	20.96 -0.40 -2.21	12.74 -0.24 -3.10	9.41 -0.13 -5.03	6.62 -0.12 -1.68	10.36 -0.20 -1.99	15.70 -0.21 0.00	12.77 -0.42 -1.11	4.59 0.04 -5.40	5.75 -0.16 -2.29	16.28 -0.70 0.00	11.44 -0.53 -0.13	9.65 -0.32 -3.25	10.29 -0.52 -0.81	8.69 -0.39 0.00	11.14 -0.43 -0.21	9.96 -0.51 -0.97	9.92 -0.17 -7.38	11.25 -0.54 -3.50	17.37 -1.05 -3.83	34.19 -2.32 -2.45	19.27 -1.44 -0.10	5.94 -0.40 0.00	5.18 -0.34 0.00
OXBOW___ 24026	28.39 -0.77 -0.28	20.78 -0.56 -2.19	12.63 -0.32 -3.07	9.32 -0.16 -4.99	6.56 -0.17 -1.67	10.27 -0.27 -1.98	15.56 -0.35 0.00	12.63 -0.54 -1.10	4.55 0.05 -5.35	5.69 -0.20 -2.27	16.09 -0.89 0.00	11.31 -0.66 -0.13	9.55 -0.40 -3.22	10.16 -0.64 -0.81	8.58 -0.50 0.00	10.99 -0.57 -0.21	9.83 -0.63 -0.96	9.82 -0.20 -7.32	11.12 -0.65 -3.47	17.13 -1.25 -3.80	33.69 -2.80 -2.43	18.99 -1.72 -0.10	5.86 -0.48 0.00	5.11 -0.41 0.00
OXY_CHEM_DSASP 323612	27.98 -1.18 -0.28	20.50 -0.82 -2.17	12.48 -0.45 -3.05	9.23 -0.22 -4.95	6.48 -0.24 -1.65	10.14 -0.39 -1.96	15.34 -0.57 0.00	12.43 -0.73 -1.09	4.53 0.06 -5.30	5.61 -0.26 -2.26	15.80 -1.18 0.00	11.10 -0.86 -0.13	9.40 -0.51 -3.19	9.99 -0.81 -0.80	8.42 -0.66 0.00	10.79 -0.78 -0.21	9.65 -0.80 -0.95	9.71 -0.25 -7.26	10.93 -0.80 -3.44	16.81 -1.54 -3.77	32.99 -3.48 -2.41	18.59 -2.12 -0.10	5.74 -0.60 0.00	5.00 -0.51 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.98 -1.18 -0.28	20.50 -0.82 -2.17	12.48 -0.45 -3.05	9.23 -0.22 -4.95	6.48 -0.24 -1.65	10.14 -0.39 -1.96	15.34 -0.57 0.00	12.43 -0.73 -1.09	4.53 0.06 -5.30	5.61 -0.26 -2.26	15.80 -1.18 0.00	11.10 -0.86 -0.13	9.40 -0.51 -3.19	9.99 -0.81 -0.80	8.42 -0.66 0.00	10.79 -0.78 -0.21	9.65 -0.80 -0.95	9.71 -0.25 -7.26	10.93 -0.80 -3.44	16.81 -1.54 -3.77	32.99 -3.48 -2.41	18.59 -2.12 -0.10	5.74 -0.60 0.00	5.00 -0.51 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.87 3.16 -1.83	35.31 2.07 -14.10	30.70 1.04 -19.77	37.05 0.45 -32.09	16.31 0.52 -10.73	22.20 0.93 -12.71	17.68 1.76 0.00	20.60 1.44 -7.08	33.45 -0.10 -34.40	18.66 0.42 -14.63	18.97 1.98 -0.01	14.06 1.39 -0.84	28.24 0.81 -20.71	16.38 1.20 -5.18	10.16 1.08 -0.01	14.08 1.38 -1.34	16.81 1.14 -6.17	50.09 0.32 -47.06	31.88 0.98 -22.61	40.82 1.79 -24.46	53.87 4.19 -15.63	23.70 2.45 -0.64	7.07 0.73 -0.01	6.13 0.61 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.96 3.25 -1.83	35.39 2.15 -14.10	30.73 1.08 -19.77	37.07 0.47 -32.09	16.33 0.54 -10.73	22.23 0.96 -12.71	17.74 1.83 0.00	20.65 1.48 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.04 2.05 -0.01	14.11 1.44 -0.84	28.26 0.83 -20.71	16.42 1.24 -5.18	10.20 1.11 -0.01	14.12 1.43 -1.34	16.85 1.18 -6.17	50.10 0.33 -47.06	31.94 1.04 -22.61	40.91 1.87 -24.46	54.09 4.40 -15.63	23.84 2.59 -0.64	7.12 0.77 -0.01	6.16 0.65 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.25 0.06 -0.31	21.49 -0.06 -2.40	13.16 -0.09 -3.37	9.91 -0.06 -5.47	6.84 -0.05 -1.83	10.67 -0.06 -2.16	15.98 0.06 0.00	13.16 -0.12 -1.21	5.03 0.01 -5.87	6.06 -0.05 -2.50	16.77 -0.21 0.00	11.80 -0.17 -0.14	10.15 -0.11 -3.53	10.72 -0.16 -0.88	8.99 -0.09 0.00	11.52 -0.06 -0.23	10.40 -0.15 -1.05	10.66 -0.06 -8.02	11.87 -0.23 -3.81	18.32 -0.43 -4.17	35.87 -0.85 -2.66	20.10 -0.61 -0.11	6.18 -0.15 0.00	5.39 -0.13 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.97 3.21 -1.88	35.73 2.11 -14.47	31.24 1.05 -20.30	37.92 0.46 -32.95	16.60 0.53 -11.02	22.54 0.93 -13.05	17.70 1.79 0.00	20.79 1.45 -7.26	34.37 -0.10 -35.32	19.06 0.43 -15.01	19.01 2.03 0.00	14.10 1.41 -0.85	28.80 0.81 -21.26	16.52 1.21 -5.31	10.16 1.08 0.00	14.11 1.38 -1.38	16.98 1.15 -6.33	51.36 0.33 -48.33	32.24 1.01 -22.93	41.50 1.81 -25.11	54.32 4.22 -16.05	23.72 2.45 -0.65	7.07 0.73 0.00	6.14 0.62 0.00
PEEKSKILL____ 23653	33.40 2.71 -1.81	34.90 1.78 -13.97	30.36 0.88 -19.59	36.70 0.39 -31.81	16.13 0.44 -10.63	21.94 0.79 -12.59	17.41 1.50 0.00	20.32 1.23 -7.01	33.16 -0.09 -34.09	18.46 0.36 -14.49	18.68 1.70 0.00	13.85 1.19 -0.82	27.94 0.69 -20.52	16.16 1.03 -5.13	10.00 0.92 0.00	13.87 1.19 -1.33	16.59 0.99 -6.11	49.63 0.28 -46.65	31.29 0.86 -22.13	40.37 1.55 -24.24	53.16 3.61 -15.49	23.34 2.10 -0.63	6.96 0.62 0.00	6.05 0.53 0.00
PGE MADISON____WINDPWR 24146	31.93 2.48 -0.56	24.93 1.45 -4.33	16.67 0.71 -6.08	14.72 0.35 -9.86	8.74 0.39 -3.30	13.17 0.70 -3.90	17.51 1.60 0.00	15.46 1.21 -2.18	9.64 -0.09 -10.57	8.52 0.41 -4.49	18.82 1.84 0.00	13.21 1.12 -0.25	13.67 0.58 -6.37	12.48 0.88 -1.59	9.90 0.83 0.00	12.81 1.04 -0.41	12.30 0.91 -1.89	17.46 0.29 -14.47	16.07 0.91 -6.86	23.69 1.59 -7.51	42.46 3.60 -4.80	22.82 2.02 -0.19	6.96 0.62 0.00	6.04 0.52 0.00
PIERCEFIELD____HYD 23852	26.94 -1.94 0.00	17.84 -1.31 0.00	9.19 -0.69 0.00	4.20 -0.31 0.00	4.70 -0.36 0.00	7.96 -0.61 0.00	14.64 -1.27 0.00	11.10 -0.98 0.00	-0.78 0.06 0.00	3.33 -0.28 0.00	15.65 -1.33 0.00	10.89 -0.95 0.00	6.17 -0.56 0.00	9.18 -0.82 0.00	8.33 -0.75 0.00	10.39 -0.96 0.00	8.73 -0.77 0.00	2.49 -0.21 0.00	7.64 -0.65 0.00	13.40 -1.18 0.00	31.29 -2.77 0.00	19.00 -1.62 0.00	5.93 -0.41 0.00	5.15 -0.36 0.00
PINELAWN_CC_1 323563	34.42 3.71 -1.83	35.70 2.46 -14.09	30.88 1.23 -19.76	37.12 0.54 -32.08	16.40 0.61 -10.72	22.35 1.08 -12.70	17.99 2.09 0.00	20.86 1.71 -7.08	33.42 -0.12 -34.38	18.72 0.50 -14.61	19.25 2.27 0.00	14.26 1.60 -0.83	28.35 0.92 -20.70	16.55 1.38 -5.17	10.28 1.20 0.00	15.92 1.60 -2.97	16.92 1.27 -6.16	50.11 0.35 -47.05	31.71 1.09 -22.33	40.99 1.96 -24.45	54.12 4.44 -15.62	24.12 2.88 -0.63	7.20 0.86 0.00	8.16 0.74 -1.90
PJM_GEN_HTP_PROXY 323702	33.78 3.08 -1.83	35.26 2.02 -14.10	30.66 1.01 -19.77	37.03 0.44 -32.09	16.29 0.51 -10.72	22.11 0.90 -12.64	18.19 1.72 -0.56	20.57 1.42 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.93 1.95 0.00	14.03 1.37 -0.83	28.23 0.80 -20.70	16.35 1.18 -5.17	10.14 1.06 0.00	14.05 1.36 -1.34	16.79 1.13 -6.16	50.07 0.32 -47.06	31.60 0.98 -22.33	40.81 1.78 -24.45	53.80 4.12 -15.62	23.66 2.41 -0.63	7.05 0.71 0.00	6.13 0.61 0.00
PJM_GEN_KEystone 24065	31.10 1.16 -1.06	28.06 0.73 -8.20	21.70 0.32 -11.49	23.29 0.13 -18.66	11.45 0.15 -6.24	16.18 0.29 -7.32	17.11 0.64 -0.56	16.67 0.47 -4.11	19.11 -0.04 -19.99	12.24 0.13 -8.50	17.61 0.63 0.00	12.76 0.45 -0.48	19.03 0.27 -12.04	13.42 0.41 -3.01	9.46 0.38 0.00	12.64 0.50 -0.78	13.47 0.39 -3.58	30.16 0.10 -27.36	21.56 0.29 -12.99	29.33 0.53 -14.22	44.48 1.33 -9.08	21.67 0.69 -0.37	6.55 0.21 0.00	5.71 0.19 0.00
PJM_GEN_NEPTUNE_PROXY 323594	33.95 3.24 -1.83	35.38 2.15 -14.09	30.72 1.07 -19.76	37.05 0.47 -32.08	16.32 0.54 -10.72	22.15 0.95 -12.64	18.29 1.82 -0.56	20.66 1.50 -7.08	33.44 -0.10 -34.38	18.66 0.44 -14.61	18.99 2.01 0.00	14.10 1.43 -0.83	28.26 0.84 -20.70	16.42 1.25 -5.17	10.17 1.10 0.00	15.77 1.44 -2.97	16.83 1.17 -6.16	50.09 0.33 -47.05	31.65 1.03 -22.33	40.88 1.85 -24.45	53.85 4.17 -15.62	23.77 2.52 -0.63	7.10 0.76 0.00	8.07 0.65 -1.90
PJM_GEN_VFT_PROXY 323633	33.69 2.98 -1.83	35.20 1.96 -14.10	30.63 0.98 -19.77	37.02 0.43 -32.09	16.28 0.49 -10.73	22.09 0.88 -12.64	18.15 1.68 -0.56	20.55 1.40 -7.08	33.45 -0.10 -34.39	18.63 0.40 -14.62	18.87 1.89 0.00	13.99 1.33 -0.83	28.21 0.78 -20.71	16.33 1.16 -5.17	10.12 1.04 0.00	14.02 1.32 -1.34	16.75 1.09 -6.16	50.07 0.30 -47.06	31.56 0.93 -22.33	40.75 1.72 -24.45	53.70 4.02 -15.63	23.59 2.35 -0.63	7.03 0.69 0.00	6.11 0.60 0.00
PLEASANTVLY____LBMP 24000	33.47 2.68 -1.91	35.67 1.77 -14.75	31.46 0.88 -20.69	38.47 0.39 -33.58	16.73 0.45 -11.23	22.64 0.78 -13.30	17.40 1.48 0.00	20.69 1.21 -7.40	35.06 -0.09 -35.99	19.26 0.36 -15.30	18.66 1.68 0.00	13.87 1.17 -0.86	29.07 0.68 -21.67	16.42 1.01 -5.42	9.98 0.91 0.00	13.92 1.16 -1.40	16.91 0.96 -6.45	52.22 0.27 -49.25	32.50 0.84 -23.37	41.67 1.50 -25.59	53.93 3.51 -16.35	23.32 2.05 -0.66	6.95 0.61 0.00	6.04 0.52 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.64 2.92 -1.84	35.24 1.92 -14.18	30.72 0.95 -19.88	37.19 0.42 -32.27	16.33 0.48 -10.79	22.19 0.85 -12.78	17.54 1.63 0.00	20.52 1.33 -7.12	33.65 -0.09 -34.59	18.71 0.39 -14.70	18.82 1.84 0.00	13.96 1.29 -0.83	28.29 0.75 -20.82	16.31 1.11 -5.20	10.07 1.00 0.00	13.98 1.28 -1.35	16.76 1.06 -6.20	50.33 0.30 -47.33	31.67 0.93 -22.46	40.84 1.67 -24.59	53.65 3.87 -15.71	23.51 2.26 -0.64	7.01 0.67 0.00	6.09 0.57 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.80 2.96 -1.95	36.11 1.95 -15.02	31.92 0.98 -21.06	39.12 0.43 -34.19	16.98 0.49 -11.43	22.97 0.87 -13.53	17.55 1.64 0.00	20.94 1.33 -7.54	35.69 -0.09 -36.63	19.58 0.40 -15.57	18.86 1.88 0.00	14.03 1.31 -0.88	29.53 0.75 -22.05	16.62 1.11 -5.51	10.08 1.00 0.00	14.06 1.28 -1.43	17.13 1.07 -6.56	53.13 0.30 -50.13	33.02 0.94 -23.79	42.30 1.67 -26.05	54.62 3.92 -16.65	23.57 2.28 -0.67	7.01 0.67 0.00	6.09 0.58 0.00

POLETTI____ 23519	33.84 3.13 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.70	17.66 1.75 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.08 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.08 0.32 -47.06	31.60 0.98 -22.33	40.82 1.79 -24.45	53.86 4.18 -15.63	23.69 2.44 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
PORT_JEFF_3 23555	34.48 3.77 -1.83	35.74 2.50 -14.09	30.90 1.26 -19.76	37.14 0.55 -32.08	16.41 0.62 -10.72	22.37 1.10 -12.70	18.04 2.13 0.00	20.93 1.77 -7.08	33.42 -0.12 -34.38	18.74 0.51 -14.61	19.28 2.30 0.00	14.29 1.63 -0.83	28.36 0.94 -20.70	16.57 1.40 -5.17	10.29 1.21 0.00	15.95 1.63 -2.97	17.01 1.35 -6.16	50.15 0.39 -47.05	31.84 1.23 -22.33	41.20 2.18 -24.45	54.39 4.71 -15.62	24.18 2.93 -0.63	7.22 0.88 0.00	8.17 0.75 -1.90
PORT_JEFF_4 23616	34.48 3.77 -1.83	35.74 2.50 -14.09	30.90 1.26 -19.76	37.14 0.55 -32.08	16.41 0.62 -10.72	22.37 1.10 -12.70	18.04 2.13 0.00	20.93 1.77 -7.08	33.42 -0.12 -34.38	18.74 0.51 -14.61	19.28 2.30 0.00	14.29 1.63 -0.83	28.36 0.94 -20.70	16.57 1.40 -5.17	10.29 1.21 0.00	15.95 1.63 -2.97	17.01 1.35 -6.16	50.15 0.39 -47.05	31.84 1.23 -22.33	41.20 2.18 -24.45	54.39 4.71 -15.62	24.18 2.93 -0.63	7.22 0.88 0.00	8.17 0.75 -1.90
PORT_JEFF_IC 23713	34.51 3.80 -1.83	35.76 2.52 -14.09	30.91 1.26 -19.76	37.14 0.55 -32.08	16.41 0.63 -10.72	22.38 1.11 -12.70	18.06 2.15 0.00	20.94 1.79 -7.08	33.42 -0.12 -34.38	18.74 0.51 -14.61	19.31 2.32 0.00	14.30 1.64 -0.83	28.37 0.94 -20.70	16.58 1.41 -5.17	10.30 1.22 0.00	15.96 1.64 -2.97	17.02 1.36 -6.16	50.15 0.40 -47.05	31.86 1.24 -22.33	41.23 2.20 -24.45	54.44 4.76 -15.62	24.21 2.96 -0.63	7.23 0.89 0.00	8.18 0.76 -1.90
PPL PILGRIM_ST_GT1 24216	34.52 3.81 -1.83	35.78 2.53 -14.09	30.92 1.27 -19.76	37.14 0.56 -32.08	16.42 0.63 -10.72	22.39 1.12 -12.70	18.06 2.15 0.00	20.93 1.78 -7.08	33.42 -0.12 -34.38	18.74 0.52 -14.61	19.33 2.34 0.00	14.33 1.67 -0.83	28.38 0.96 -20.70	16.60 1.43 -5.17	10.32 1.24 0.00	15.98 1.65 -2.97	17.02 1.36 -6.16	50.15 0.40 -47.05	31.85 1.23 -22.33	41.22 2.19 -24.45	54.51 4.83 -15.62	24.21 2.97 -0.63	7.23 0.89 0.00	8.18 0.77 -1.90
PPL PILGRIM_ST_GT2 24217	34.52 3.81 -1.83	35.78 2.53 -14.09	30.92 1.27 -19.76	37.14 0.56 -32.08	16.42 0.63 -10.72	22.39 1.12 -12.70	18.06 2.15 0.00	20.93 1.78 -7.08	33.42 -0.12 -34.38	18.74 0.52 -14.61	19.33 2.34 0.00	14.33 1.67 -0.83	28.38 0.96 -20.70	16.60 1.43 -5.17	10.32 1.24 0.00	15.98 1.65 -2.97	17.02 1.36 -6.16	50.15 0.40 -47.05	31.85 1.23 -22.33	41.22 2.19 -24.45	54.51 4.83 -15.62	24.21 2.97 -0.63	7.23 0.89 0.00	8.18 0.77 -1.90
PPL_SHRM_GT3 24213	34.72 4.02 -1.83	35.86 2.62 -14.09	30.96 1.31 -19.76	37.16 0.57 -32.08	16.44 0.66 -10.72	22.42 1.15 -12.70	18.14 2.23 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.34 1.68 -0.83	28.39 0.96 -20.70	16.61 1.44 -5.17	10.32 1.24 0.00	16.00 1.68 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.29 -22.33	41.31 2.29 -24.45	54.48 4.80 -15.62	24.25 3.00 -0.63	7.24 0.90 0.00	8.21 0.79 -1.90
PPL_SHRM_GT4 24214	34.72 4.02 -1.83	35.86 2.62 -14.09	30.96 1.31 -19.76	37.16 0.57 -32.08	16.44 0.66 -10.72	22.42 1.15 -12.70	18.14 2.23 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.34 1.68 -0.83	28.39 0.96 -20.70	16.61 1.44 -5.17	10.32 1.24 0.00	16.00 1.68 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.29 -22.33	41.31 2.29 -24.45	54.48 4.80 -15.62	24.25 3.00 -0.63	7.24 0.90 0.00	8.21 0.79 -1.90
PROJECT____ORANGE 1 24174	29.06 0.02 -0.15	20.33 0.00 -1.19	11.55 0.00 -1.66	7.21 0.00 -2.70	5.97 0.00 -0.90	9.65 0.01 -1.07	15.98 0.06 0.00	12.70 0.02 -0.60	2.07 0.00 -2.91	4.87 0.01 -1.24	17.04 0.06 0.00	11.94 0.03 -0.07	8.49 0.01 -1.75	10.45 0.01 -0.44	9.09 0.01 0.00	11.49 0.02 -0.11	10.03 0.01 -0.52	6.70 0.00 -3.99	10.20 0.02 -1.89	16.67 0.02 -2.07	35.42 0.04 -1.32	20.70 0.04 -0.05	6.35 0.01 0.00	5.52 0.00 0.00
PROJECT____ORANGE 2 24166	29.06 0.02 -0.15	20.33 0.00 -1.19	11.55 0.00 -1.66	7.21 0.00 -2.70	5.97 0.00 -0.90	9.65 0.01 -1.07	15.98 0.06 0.00	12.70 0.02 -0.60	2.07 0.00 -2.91	4.87 0.01 -1.24	17.04 0.06 0.00	11.94 0.03 -0.07	8.49 0.01 -1.75	10.45 0.01 -0.44	9.09 0.01 0.00	11.49 0.02 -0.11	10.03 0.01 -0.52	6.70 0.00 -3.99	10.20 0.02 -1.89	16.67 0.02 -2.07	35.42 0.04 -1.32	20.70 0.04 -0.05	6.35 0.01 0.00	5.52 0.00 0.00
PYRITES____HYD 24023	27.33 -1.55 0.00	18.09 -1.05 0.00	9.32 -0.56 0.00	4.25 -0.25 0.00	4.76 -0.30 0.00	8.07 -0.50 0.00	14.89 -1.02 0.00	11.29 -0.79 0.00	-0.79 0.05 0.00	3.39 -0.23 0.00	15.93 -1.05 0.00	11.08 -0.75 0.00	6.27 -0.45 0.00	9.35 -0.65 0.00	8.48 -0.60 0.00	10.58 -0.78 0.00	8.88 -0.61 0.00	2.54 -0.17 0.00	7.78 -0.51 0.00	13.64 -0.94 0.00	31.84 -2.22 0.00	19.32 -1.29 0.00	6.01 -0.33 0.00	5.22 -0.30 0.00
RAMAPO____LBMP 323565	33.25 2.61 -1.76	34.44 1.71 -13.58	29.77 0.84 -19.05	35.79 0.37 -30.92	15.82 0.42 -10.34	21.56 0.75 -12.24	17.34 1.43 0.00	20.07 1.18 -6.82	32.21 -0.08 -33.14	18.04 0.34 -14.08	18.59 1.61 0.00	13.76 1.13 -0.80	27.34 0.66 -19.95	15.97 0.98 -4.98	9.96 0.88 0.00	13.78 1.13 -1.29	16.38 0.94 -5.94	48.31 0.27 -45.34	30.63 0.82 -21.52	39.63 1.49 -23.56	52.58 3.46 -15.06	23.23 2.00 -0.61	6.93 0.59 0.00	6.02 0.51 0.00
RANKINE____ 23646	28.83 -0.35 -0.30	21.16 -0.32 -2.34	12.96 -0.21 -3.29	9.72 -0.12 -5.33	6.74 -0.10 -1.78	10.51 -0.16 -2.11	15.78 -0.14 0.00	12.96 -0.30 -1.18	4.91 0.03 -5.72	5.93 -0.11 -2.43	16.46 -0.52 0.00	11.59 -0.38 -0.14	9.93 -0.23 -3.45	10.49 -0.37 -0.86	8.82 -0.26 0.00	11.31 -0.27 -0.22	10.18 -0.35 -1.03	10.41 -0.12 -7.82	11.61 -0.40 -3.71	17.90 -0.75 -4.07	35.07 -1.59 -2.60	19.69 -1.03 -0.10	6.06 -0.28 0.00	5.28 -0.24 0.00
RAVENSWOOD_GT2_1 24244	33.83 3.12 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.45 -32.09	16.30 0.52 -10.73	22.19 0.91 -12.71	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.09 0.32 -47.07	31.61 0.98 -22.33	40.82 1.79 -24.45	53.84 4.16 -15.63	23.68 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
RAVENSWOOD_GT2_2 24245	33.83 3.12 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.45 -32.09	16.30 0.52 -10.73	22.19 0.91 -12.71	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.09 0.32 -47.07	31.61 0.98 -22.33	40.82 1.79 -24.45	53.84 4.16 -15.63	23.68 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00

RAVENSWOOD_GT2_3 24246	33.85 3.15 -1.83	35.31 2.07 -14.10	30.68 1.03 -19.77	37.05 0.45 -32.09	16.30 0.52 -10.73	22.19 0.92 -12.71	17.67 1.76 0.00	20.59 1.44 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.97 1.99 0.00	14.06 1.40 -0.83	28.24 0.81 -20.71	16.38 1.21 -5.17	10.16 1.08 0.00	14.08 1.38 -1.34	16.81 1.14 -6.16	50.09 0.32 -47.07	31.61 0.99 -22.33	40.83 1.80 -24.45	53.87 4.19 -15.63	23.70 2.45 -0.63	7.07 0.73 0.00	6.14 0.62 0.00
RAVENSWOOD_GT2_4 24247	33.85 3.15 -1.83	35.31 2.07 -14.10	30.68 1.03 -19.77	37.05 0.45 -32.09	16.30 0.52 -10.73	22.19 0.92 -12.71	17.67 1.76 0.00	20.59 1.44 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.97 1.99 0.00	14.06 1.40 -0.83	28.24 0.81 -20.71	16.38 1.21 -5.17	10.16 1.08 0.00	14.08 1.38 -1.34	16.81 1.14 -6.16	50.09 0.32 -47.07	31.61 0.99 -22.33	40.83 1.80 -24.45	53.87 4.19 -15.63	23.70 2.45 -0.63	7.07 0.73 0.00	6.14 0.62 0.00
RAVENSWOOD_GT3_1 24248	33.84 3.13 -1.83	35.30 2.06 -14.10	30.68 1.02 -19.77	37.05 0.45 -32.09	16.30 0.52 -10.73	22.19 0.91 -12.71	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.08 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.09 0.32 -47.07	31.61 0.98 -22.33	40.82 1.79 -24.45	53.85 4.17 -15.63	23.68 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
RAVENSWOOD_GT3_2 24249	33.84 3.13 -1.83	35.30 2.06 -14.10	30.68 1.02 -19.77	37.05 0.45 -32.09	16.30 0.52 -10.73	22.19 0.91 -12.71	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.08 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.09 0.32 -47.07	31.61 0.98 -22.33	40.82 1.79 -24.45	53.85 4.17 -15.63	23.68 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
RAVENSWOOD_GT3_3 24250	33.87 3.16 -1.83	35.32 2.08 -14.10	30.69 1.03 -19.77	37.05 0.45 -32.09	16.31 0.52 -10.73	22.20 0.93 -12.71	17.68 1.77 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.66 0.42 -14.62	18.98 2.00 0.00	14.07 1.41 -0.83	28.25 0.82 -20.71	16.39 1.21 -5.17	10.16 1.09 0.00	14.09 1.39 -1.34	16.81 1.15 -6.16	50.09 0.32 -47.07	31.62 1.00 -22.33	40.85 1.81 -24.45	53.90 4.22 -15.63	23.71 2.46 -0.63	7.07 0.73 0.00	6.14 0.63 0.00
RAVENSWOOD_GT3_4 24251	33.87 3.16 -1.83	35.32 2.08 -14.10	30.69 1.03 -19.77	37.05 0.45 -32.09	16.31 0.52 -10.73	22.20 0.93 -12.71	17.68 1.77 0.00	20.60 1.45 -7.08	33.45 -0.10 -34.39	18.66 0.42 -14.62	18.98 2.00 0.00	14.07 1.41 -0.83	28.25 0.82 -20.71	16.39 1.21 -5.17	10.16 1.09 0.00	14.09 1.39 -1.34	16.81 1.15 -6.16	50.09 0.32 -47.07	31.62 1.00 -22.33	40.85 1.81 -24.45	53.90 4.22 -15.63	23.71 2.46 -0.63	7.07 0.73 0.00	6.14 0.63 0.00
RAVENSWOOD_GT_1 23729	34.01 3.30 -1.83	35.42 2.17 -14.10	30.74 1.08 -19.77	37.07 0.47 -32.10	16.33 0.54 -10.73	22.24 0.97 -12.71	17.76 1.85 0.00	20.67 1.51 -7.08	33.45 -0.11 -34.40	29.30 0.44 -25.24	44.73 2.09 -25.66	45.57 1.47 -32.27	33.34 0.85 -25.76	16.45 1.26 -5.18	10.22 1.13 -0.01	14.14 1.45 -1.34	20.17 1.20 -9.47	125.22 0.34 -122.19	72.22 1.04 -62.90	89.28 1.88 -72.81	80.18 4.38 -41.73	69.02 2.56 -45.85	7.11 0.76 -0.01	6.16 0.65 0.00
RAVENSWOOD_GT_10 24258	33.83 3.12 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.71	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	17.89 0.42 -13.86	17.12 1.98 1.84	11.79 1.39 1.43	27.87 0.81 -20.34	16.37 1.20 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.56 1.13 -5.92	58.56 0.32 -55.54	34.79 0.98 -25.52	45.07 1.79 -28.70	56.85 4.15 -18.64	28.89 2.43 -5.85	7.06 0.72 0.00	6.14 0.62 0.00
RAVENSWOOD_GT_11 24259	33.83 3.12 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.71	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	17.89 0.42 -13.86	17.12 1.98 1.84	11.79 1.39 1.43	27.87 0.81 -20.34	16.37 1.20 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.56 1.13 -5.92	58.56 0.32 -55.54	34.79 0.98 -25.52	45.07 1.79 -28.70	56.85 4.15 -18.64	28.89 2.43 -5.85	7.06 0.72 0.00	6.14 0.62 0.00
RAVENSWOOD_GT_4 24252	33.81 3.10 -1.83	35.28 2.04 -14.10	30.67 1.01 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.71	17.64 1.73 0.00	20.57 1.42 -7.07	33.45 -0.10 -34.39	13.62 0.42 -9.60	6.81 1.96 12.14	-0.83 1.38 14.05	25.84 0.80 -18.32	16.36 1.19 -5.17	10.14 1.07 0.00	14.05 1.36 -1.34	15.23 1.13 -4.60	106.01 0.32 -102.99	52.61 0.98 -43.34	68.84 1.78 -52.48	73.69 4.14 -35.50	58.08 2.42 -35.06	7.05 0.72 0.00	6.13 0.61 0.00
RAVENSWOOD_GT_5 24254	33.81 3.10 -1.83	35.28 2.04 -14.10	30.67 1.01 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.71	17.64 1.73 0.00	20.57 1.42 -7.07	33.45 -0.10 -34.39	13.62 0.42 -9.60	6.81 1.96 12.14	-0.83 1.38 14.05	25.84 0.80 -18.32	16.36 1.19 -5.17	10.14 1.07 0.00	14.05 1.36 -1.34	15.23 1.13 -4.60	106.01 0.32 -102.99	52.61 0.98 -43.34	68.84 1.78 -52.48	73.69 4.14 -35.50	58.08 2.42 -35.06	7.05 0.72 0.00	6.13 0.61 0.00
RAVENSWOOD_GT_6 24253	33.81 3.10 -1.83	35.28 2.04 -14.10	30.67 1.01 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.71	17.64 1.73 0.00	20.57 1.42 -7.07	33.45 -0.10 -34.39	13.62 0.42 -9.60	6.81 1.96 12.14	-0.83 1.38 14.05	25.84 0.80 -18.32	16.36 1.19 -5.17	10.14 1.07 0.00	14.05 1.36 -1.34	15.23 1.13 -4.60	106.01 0.32 -102.99	52.61 0.98 -43.34	68.84 1.78 -52.48	73.69 4.14 -35.50	58.08 2.42 -35.06	7.05 0.72 0.00	6.13 0.61 0.00
RAVENSWOOD_GT_7 24255	33.81 3.10 -1.83	35.28 2.04 -14.10	30.67 1.01 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.73	22.18 0.91 -12.71	17.64 1.73 0.00	20.57 1.42 -7.07	33.45 -0.10 -34.39	13.62 0.42 -9.60	6.81 1.96 12.14	-0.83 1.38 14.05	25.84 0.80 -18.32	16.36 1.19 -5.17	10.14 1.07 0.00	14.05 1.36 -1.34	15.23 1.13 -4.60	106.01 0.32 -102.99	52.61 0.98 -43.34	68.84 1.78 -52.48	73.69 4.14 -35.50	58.08 2.42 -35.06	7.05 0.72 0.00	6.13 0.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.83 3.12 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.71	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	17.89 0.42 -13.86	17.12 1.98 1.84	11.79 1.39 1.43	27.87 0.81 -20.34	16.37 1.20 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.56 1.13 -5.92	58.56 0.32 -55.54	34.79 0.98 -25.52	45.07 1.79 -28.70	56.85 4.15 -18.64	28.89 2.43 -5.85	7.06 0.72 0.00	6.14 0.62 0.00
RAVENSWOOD_GT_9 24257	33.83 3.12 -1.83	35.30 2.05 -14.10	30.68 1.02 -19.77	37.04 0.44 -32.09	16.30 0.52 -10.73	22.18 0.91 -12.71	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	17.89 0.42 -13.86	17.12 1.98 1.84	11.79 1.39 1.43	27.87 0.81 -20.34	16.37 1.20 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.56 1.13 -5.92	58.56 0.32 -55.54	34.79 0.98 -25.52	45.07 1.79 -28.70	56.85 4.15 -18.64	28.89 2.43 -5.85	7.06 0.72 0.00	6.14 0.62 0.00

RAVENSWOOD___1 23533	33.97 3.26 -1.83	35.39 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.32 0.54 -10.73	22.23 0.95 -12.71	17.73 1.82 0.00	20.65 1.49 -7.08	33.45 -0.10 -34.40	25.17 0.44 -21.12	34.74 2.06 -15.70	33.34 1.44 -20.06	31.37 0.84 -23.80	16.43 1.25 -5.18	10.20 1.12 -0.01	14.13 1.43 -1.34	18.87 1.19 -8.19	-21.41 0.33 24.44	4.48 1.02 4.83	4.65 1.86 11.79	28.31 4.32 10.07	-20.73 2.54 43.88	7.09 0.75 -0.01	6.16 0.64 0.00
RAVENSWOOD___2 23534	33.93 3.22 -1.83	35.36 2.11 -14.10	30.71 1.05 -19.77	37.06 0.46 -32.10	16.32 0.53 -10.73	22.22 0.94 -12.71	17.71 1.80 0.00	20.63 1.47 -7.08	33.45 -0.10 -34.40	27.18 0.43 -23.14	39.59 2.03 -20.58	39.30 1.42 -26.04	32.32 0.83 -24.76	16.42 1.24 -5.18	10.19 1.11 -0.01	14.11 1.42 -1.34	19.49 1.17 -8.81	51.34 0.32 -48.31	38.04 1.00 -28.75	46.57 1.82 -30.17	53.91 4.22 -15.63	23.75 2.50 -0.64	7.09 0.74 -0.01	6.15 0.63 0.00
RAVENSWOOD___3 23535	33.84 3.13 -1.83	35.30 2.06 -14.10	30.68 1.02 -19.77	37.05 0.45 -32.09	16.30 0.52 -10.73	22.19 0.91 -12.71	17.65 1.74 0.00	20.59 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.96 1.98 0.00	14.05 1.39 -0.83	28.24 0.81 -20.71	16.37 1.20 -5.17	10.15 1.08 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.09 0.32 -47.07	31.61 0.98 -22.33	40.82 1.79 -24.45	53.85 4.17 -15.63	23.68 2.43 -0.63	7.06 0.72 0.00	6.14 0.62 0.00
RAVENSWOOD___4 23820	33.97 3.26 -1.83	35.39 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.32 0.54 -10.73	22.23 0.95 -12.71	17.73 1.82 0.00	20.65 1.49 -7.08	33.45 -0.10 -34.40	25.17 0.44 -21.12	34.74 2.06 -15.70	33.34 1.44 -20.06	31.37 0.84 -23.80	16.43 1.25 -5.18	10.20 1.12 -0.01	14.13 1.43 -1.34	18.87 1.19 -8.19	-21.41 0.33 24.44	4.48 1.02 4.83	4.65 1.86 11.79	28.31 4.32 10.07	-20.73 2.54 43.88	7.09 0.75 -0.01	6.16 0.64 0.00
RCPL_TRUST___DRP 24196	33.81 3.10 -1.83	35.28 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.29 0.51 -10.72	22.18 0.91 -12.70	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.39 -0.83	28.23 0.81 -20.70	16.37 1.19 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.08 0.32 -47.06	31.61 0.99 -22.33	40.82 1.79 -24.45	53.85 4.16 -15.62	23.68 2.43 -0.63	7.06 0.72 0.00	6.13 0.62 0.00
RENSSELAER___COGEN 23796	33.37 2.16 -2.32	38.58 1.52 -17.91	35.79 0.79 -25.12	45.66 0.36 -40.79	19.10 0.41 -13.63	25.41 0.70 -16.15	17.12 1.21 0.00	21.97 0.91 -8.98	42.74 -0.07 -43.65	22.45 0.29 -18.55	18.32 1.34 0.00	13.80 0.91 -1.05	33.52 0.54 -26.27	17.37 0.81 -6.56	9.81 0.73 0.00	13.95 0.89 -1.70	18.05 0.72 -7.83	62.69 0.20 -59.79	37.28 0.62 -28.37	46.71 1.06 -31.06	56.44 2.53 -19.85	22.86 1.44 -0.81	6.78 0.43 0.00	5.89 0.37 0.00
REVERE_CPPR_DRP 24186	29.88 0.96 -0.04	20.07 0.59 -0.34	10.67 0.30 -0.48	5.41 0.13 -0.78	5.49 0.17 -0.26	9.16 0.28 -0.31	16.55 0.64 0.00	12.78 0.50 -0.20	0.11 -0.04 -0.99	4.19 0.16 -0.42	17.69 0.70 0.00	12.34 0.47 -0.02	7.59 0.27 -0.60	10.53 0.37 -0.15	9.42 0.34 0.00	11.83 0.44 -0.04	10.06 0.38 -0.18	4.18 0.12 -1.36	9.29 0.36 -0.65	15.91 0.62 -0.71	35.94 1.43 -0.45	21.46 0.83 -0.02	6.57 0.23 0.00	5.69 0.18 0.00
RIVERBAY___ 323610	33.96 3.25 -1.83	35.39 2.15 -14.10	30.73 1.08 -19.77	37.07 0.47 -32.09	16.33 0.54 -10.73	22.23 0.96 -12.71	17.74 1.83 0.00	20.65 1.48 -7.08	33.45 -0.10 -34.40	18.68 0.44 -14.63	19.04 2.05 -0.01	14.11 1.44 -0.84	28.26 0.83 -20.71	16.42 1.24 -5.18	10.20 1.11 -0.01	14.12 1.43 -1.34	16.85 1.18 -6.17	50.10 0.33 -47.06	31.94 1.04 -22.61	40.91 1.87 -24.46	54.09 4.40 -15.63	23.84 2.59 -0.64	7.12 0.77 -0.01	6.16 0.65 0.00
ROCHESTER_9_IC 23652	29.00 -0.10 -0.22	20.74 -0.13 -1.72	12.23 -0.06 -2.41	8.37 -0.05 -3.92	6.34 -0.02 -1.31	10.08 -0.04 -1.55	15.98 0.06 0.00	12.89 -0.05 -0.87	3.37 0.01 -4.20	5.36 -0.03 -1.79	16.82 -0.16 0.00	11.81 -0.12 -0.10	9.17 -0.08 -2.53	10.47 -0.16 -0.63	8.97 -0.10 0.00	11.41 -0.10 -0.16	10.10 -0.15 -0.75	8.40 -0.05 -5.75	10.85 -0.17 -2.73	17.24 -0.32 -2.99	35.27 -0.70 -1.91	20.24 -0.45 -0.08	6.19 -0.15 0.00	5.38 -0.14 0.00
ROSETON___1 23587	33.30 2.60 -1.83	34.94 1.71 -14.08	30.49 0.85 -19.75	36.94 0.38 -32.06	16.20 0.43 -10.71	22.02 0.76 -12.69	17.35 1.43 0.00	20.31 1.17 -7.07	33.43 -0.08 -34.36	18.56 0.35 -14.60	18.61 1.62 0.00	13.80 1.14 -0.82	28.07 0.66 -20.68	16.15 0.98 -5.17	9.96 0.88 0.00	13.82 1.13 -1.34	16.59 0.94 -6.15	49.98 0.27 -47.01	31.41 0.81 -22.31	40.47 1.46 -24.43	53.09 3.42 -15.61	23.24 1.99 -0.63	6.93 0.59 0.00	6.02 0.51 0.00
ROSETON___2 23588	33.30 2.60 -1.83	34.94 1.71 -14.08	30.49 0.85 -19.75	36.94 0.38 -32.06	16.20 0.43 -10.71	22.02 0.76 -12.69	17.35 1.43 0.00	20.31 1.17 -7.07	33.43 -0.08 -34.36	18.56 0.35 -14.60	18.61 1.62 0.00	13.80 1.14 -0.82	28.07 0.66 -20.68	16.15 0.98 -5.17	9.96 0.88 0.00	13.82 1.13 -1.34	16.59 0.94 -6.15	49.98 0.27 -47.01	31.41 0.81 -22.31	40.47 1.46 -24.43	53.09 3.42 -15.61	23.24 1.99 -0.63	6.93 0.59 0.00	6.02 0.51 0.00
RUSSELL___1 23602	29.23 0.12 -0.22	20.88 0.01 -1.72	12.30 0.00 -2.42	8.40 -0.02 -3.92	6.38 0.01 -1.31	10.14 0.03 -1.55	16.11 0.20 0.00	12.99 0.05 -0.87	3.37 0.01 -4.20	5.39 0.00 -1.79	16.96 -0.02 0.00	11.91 -0.02 -0.10	9.23 -0.02 -2.53	10.55 -0.08 -0.63	9.05 -0.02 0.00	11.51 -0.01 -0.16	10.18 -0.07 -0.75	8.43 -0.02 -5.75	10.92 -0.10 -2.73	17.38 -0.19 -2.99	35.60 -0.37 -1.91	20.43 -0.26 -0.08	6.24 -0.10 0.00	5.42 -0.10 0.00
RUSSELL___2 23532	29.23 0.12 -0.22	20.88 0.01 -1.72	12.30 0.00 -2.42	8.40 -0.02 -3.92	6.38 0.01 -1.31	10.14 0.03 -1.55	16.11 0.20 0.00	12.99 0.05 -0.87	3.37 0.01 -4.20	5.39 0.00 -1.79	16.96 -0.02 0.00	11.91 -0.02 -0.10	9.23 -0.02 -2.53	10.55 -0.08 -0.63	9.05 -0.02 0.00	11.51 -0.01 -0.16	10.18 -0.07 -0.75	8.43 -0.02 -5.75	10.92 -0.10 -2.73	17.38 -0.19 -2.99	35.60 -0.37 -1.91	20.43 -0.26 -0.08	6.24 -0.10 0.00	5.42 -0.10 0.00
RUSSELL___3 23549	29.23 0.12 -0.22	20.88 0.01 -1.72	12.30 0.00 -2.42	8.40 -0.02 -3.92	6.38 0.01 -1.31	10.14 0.03 -1.55	16.11 0.20 0.00	12.99 0.05 -0.87	3.37 0.01 -4.20	5.39 0.00 -1.79	16.96 -0.02 0.00	11.91 -0.02 -0.10	9.23 -0.02 -2.53	10.55 -0.08 -0.63	9.05 -0.02 0.00	11.51 -0.01 -0.16	10.18 -0.07 -0.75	8.43 -0.02 -5.75	10.92 -0.10 -2.73	17.38 -0.19 -2.99	35.60 -0.37 -1.91	20.43 -0.26 -0.08	6.24 -0.10 0.00	5.42 -0.10 0.00
RUSSELL___4 23556	29.23 0.12 -0.22	20.88 0.01 -1.72	12.30 0.00 -2.42	8.40 -0.02 -3.92	6.38 0.01 -1.31	10.14 0.03 -1.55	16.11 0.20 0.00	12.99 0.05 -0.87	3.37 0.01 -4.20	5.39 0.00 -1.79	16.96 -0.02 0.00	11.91 -0.02 -0.10	9.23 -0.02 -2.53	10.55 -0.08 -0.63	9.05 -0.02 0.00	11.51 -0.01 -0.16	10.18 -0.07 -0.75	8.43 -0.02 -5.75	10.92 -0.10 -2.73	17.38 -0.19 -2.99	35.60 -0.37 -1.91	20.43 -0.26 -0.08	6.24 -0.10 0.00	5.42 -0.10 0.00

RUSSELL___STATION 23914	29.23 0.12 -0.22	20.88 0.01 -1.72	12.30 0.00 -2.42	8.40 -0.02 -3.92	6.38 0.01 -1.31	10.14 0.03 -1.55	16.11 0.20 0.00	12.99 0.05 -0.87	3.37 0.01 -4.20	5.39 0.00 -1.79	16.96 -0.02 0.00	11.91 -0.02 -0.10	9.23 -0.02 -2.53	10.55 -0.08 -0.63	9.05 -0.02 0.00	11.51 -0.01 -0.16	10.18 -0.07 -0.75	8.43 -0.02 -5.75	10.92 -0.10 -2.73	17.38 -0.19 -2.99	35.60 -0.37 -1.91	20.43 -0.26 -0.08	6.24 -0.10 0.00	5.42 -0.10 0.00
S SALMON___HYD 24043	28.56 -0.44 -0.12	19.76 -0.32 -0.93	11.03 -0.17 -1.31	6.55 -0.08 -2.12	5.69 -0.08 -0.71	9.28 -0.13 -0.84	15.71 -0.20 0.00	12.38 -0.17 -0.47	1.43 0.01 -2.26	4.54 -0.04 -0.96	16.80 -0.18 0.00	11.75 -0.14 -0.05	8.00 -0.09 -1.36	10.20 -0.14 -0.34	8.95 -0.13 0.00	11.28 -0.16 -0.09	9.77 -0.13 -0.41	5.77 -0.03 -3.09	9.67 -0.09 -1.47	16.01 -0.18 -1.61	34.63 -0.45 -1.03	20.39 -0.27 -0.04	6.25 -0.09 0.00	5.43 -0.09 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.47 -0.70 -0.29	20.86 -0.53 -2.25	12.73 -0.31 -3.15	9.46 -0.16 -5.12	6.61 -0.16 -1.71	10.33 -0.26 -2.03	15.59 -0.32 0.00	12.75 -0.46 -1.13	4.69 0.04 -5.49	5.78 -0.17 -2.33	16.22 -0.76 0.00	11.40 -0.56 -0.13	9.69 -0.34 -3.30	10.28 -0.54 -0.83	8.66 -0.41 0.00	11.10 -0.47 -0.21	9.96 -0.52 -0.98	10.04 -0.17 -7.51	11.30 -0.55 -3.56	17.44 -1.04 -3.90	34.28 -2.27 -2.49	19.30 -1.42 -0.10	5.94 -0.40 0.00	5.18 -0.34 0.00
SELKIRK___I 23801	33.07 1.89 -2.30	38.15 1.31 -17.70	35.39 0.68 -24.82	45.12 0.31 -40.31	18.88 0.35 -13.47	25.12 0.60 -15.96	16.96 1.05 0.00	21.75 0.79 -8.88	42.28 -0.06 -43.18	22.21 0.24 -18.35	18.11 1.13 0.00	13.65 0.78 -1.04	33.16 0.45 -25.99	17.17 0.68 -6.49	9.69 0.62 0.00	13.81 0.78 -1.68	17.87 0.63 -7.74	61.96 0.18 -59.09	36.87 0.54 -28.04	46.22 0.94 -30.70	55.90 2.22 -19.62	22.69 1.28 -0.79	6.73 0.39 0.00	5.85 0.33 0.00
SELKIRK___II 23799	33.06 1.88 -2.30	38.17 1.31 -17.71	35.40 0.68 -24.84	45.16 0.31 -40.34	18.89 0.35 -13.48	25.14 0.60 -15.97	16.96 1.05 0.00	21.75 0.78 -8.89	42.31 -0.06 -43.22	22.22 0.24 -18.37	18.11 1.13 0.00	13.65 0.78 -1.04	33.18 0.45 -26.01	17.18 0.68 -6.50	9.69 0.62 0.00	13.81 0.77 -1.68	17.87 0.63 -7.74	62.01 0.17 -59.13	36.89 0.53 -28.06	46.24 0.94 -30.72	55.91 2.22 -19.63	22.69 1.28 -0.80	6.72 0.39 0.00	5.85 0.33 0.00
SENECA OSWGO___HYD 24041	28.72 -0.30 -0.14	20.04 -0.20 -1.10	11.32 -0.10 -1.54	6.95 -0.04 -2.49	5.85 -0.05 -0.83	9.47 -0.08 -0.99	15.80 -0.11 0.00	12.51 -0.12 -0.55	1.84 0.00 -2.67	4.72 -0.03 -1.14	16.86 -0.12 0.00	11.80 -0.11 -0.06	8.27 -0.07 -1.61	10.30 -0.11 -0.40	8.99 -0.09 0.00	11.35 -0.11 -0.10	9.88 -0.10 -0.48	6.34 -0.03 -3.66	9.95 -0.07 -1.74	16.33 -0.15 -1.90	34.91 -0.37 -1.21	20.47 -0.20 -0.05	6.28 -0.05 0.00	5.46 -0.05 0.00
SENECA___ENERGY 23797	29.13 0.01 -0.23	20.89 -0.05 -1.79	12.35 -0.05 -2.52	8.56 -0.02 -4.08	6.41 -0.02 -1.37	10.16 -0.02 -1.62	15.95 0.04 0.00	12.95 -0.02 -0.90	3.54 0.00 -4.38	5.47 0.00 -1.86	17.00 0.01 0.00	11.92 -0.02 -0.10	9.33 -0.03 -2.64	10.61 -0.04 -0.66	9.05 -0.02 0.00	11.51 -0.01 -0.17	10.25 -0.03 -0.78	8.69 -0.01 -5.99	11.12 -0.02 -2.85	17.63 -0.06 -3.11	35.94 -0.11 -1.99	20.59 -0.10 -0.08	6.32 -0.02 0.00	5.50 -0.02 0.00
SHOEMAKER___GT 23640	32.93 2.38 -1.67	33.60 1.55 -12.90	28.75 0.78 -18.09	34.21 0.34 -29.36	15.27 0.39 -9.81	20.88 0.69 -11.62	17.23 1.32 0.00	19.63 1.08 -6.47	30.55 -0.08 -31.47	17.30 0.32 -13.37	18.46 1.48 0.00	13.63 1.04 -0.75	26.28 0.61 -18.94	15.63 0.90 -4.73	9.89 0.81 0.00	13.62 1.04 -1.23	16.00 0.86 -5.64	46.00 0.24 -43.06	29.47 0.75 -20.43	38.31 1.35 -22.37	51.52 3.16 -14.30	23.03 1.84 -0.58	6.87 0.53 0.00	5.97 0.46 0.00
SHOREHAM_IC_1 23715	34.72 4.02 -1.83	35.86 2.62 -14.09	30.96 1.31 -19.76	37.16 0.57 -32.08	16.44 0.66 -10.72	22.42 1.15 -12.70	18.14 2.23 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.34 1.68 -0.83	28.39 0.96 -20.70	16.61 1.44 -5.17	10.32 1.24 0.00	16.00 1.68 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.29 -22.33	41.31 2.29 -24.45	54.48 4.80 -15.62	24.25 3.00 -0.63	7.24 0.90 0.00	8.21 0.79 -1.90
SHOREHAM_IC_2 23716	34.72 4.02 -1.83	35.86 2.62 -14.09	30.96 1.31 -19.76	37.16 0.57 -32.08	16.44 0.66 -10.72	22.42 1.15 -12.70	18.14 2.23 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.53 -14.61	19.37 2.39 0.00	14.34 1.68 -0.83	28.39 0.96 -20.70	16.61 1.44 -5.17	10.32 1.24 0.00	16.00 1.68 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.29 -22.33	41.31 2.29 -24.45	54.48 4.80 -15.62	24.25 3.00 -0.63	7.24 0.90 0.00	8.21 0.79 -1.90
SISSONVILLE____ 23735	26.94 -1.94 0.00	17.84 -1.31 0.00	9.19 -0.69 0.00	4.20 -0.31 0.00	4.70 -0.36 0.00	7.96 -0.61 0.00	14.64 -1.27 0.00	11.10 -0.98 0.00	-0.78 0.06 0.00	3.33 -0.28 0.00	15.65 -1.33 0.00	10.89 -0.95 0.00	6.17 -0.56 0.00	9.18 -0.82 0.00	8.33 -0.75 0.00	10.39 -0.96 0.00	8.73 -0.77 0.00	2.49 -0.21 0.00	7.64 -0.65 0.00	13.40 -1.18 0.00	31.29 -2.77 0.00	19.00 -1.62 0.00	5.93 -0.41 0.00	5.15 -0.36 0.00
SITHE_IND_GS1 24169	28.27 -0.72 -0.11	19.56 -0.47 -0.89	10.90 -0.23 -1.24	6.42 -0.11 -2.02	5.62 -0.12 -0.68	9.17 -0.20 -0.80	15.56 -0.35 0.00	12.23 -0.30 -0.45	1.34 0.02 -2.17	4.45 -0.09 -0.92	16.59 -0.40 0.00	11.60 -0.28 -0.05	7.86 -0.16 -1.31	10.07 -0.25 -0.32	8.85 -0.23 0.00	11.16 -0.28 -0.09	9.64 -0.25 -0.39	5.60 -0.07 -2.97	9.49 -0.21 -1.41	15.73 -0.39 -1.54	34.15 -0.90 -0.99	20.16 -0.49 -0.04	6.19 -0.14 0.00	5.39 -0.13 0.00
SITHE_IND_GS2 24170	28.27 -0.72 -0.11	19.56 -0.47 -0.89	10.90 -0.23 -1.24	6.42 -0.11 -2.02	5.62 -0.12 -0.68	9.17 -0.20 -0.80	15.56 -0.35 0.00	12.23 -0.30 -0.45	1.34 0.02 -2.17	4.45 -0.09 -0.92	16.59 -0.40 0.00	11.60 -0.28 -0.05	7.86 -0.16 -1.31	10.07 -0.25 -0.32	8.85 -0.23 0.00	11.16 -0.28 -0.09	9.64 -0.25 -0.39	5.60 -0.07 -2.97	9.49 -0.21 -1.41	15.73 -0.39 -1.54	34.15 -0.90 -0.99	20.16 -0.49 -0.04	6.19 -0.14 0.00	5.39 -0.13 0.00
SITHE_IND_GS3 24171	28.27 -0.72 -0.11	19.56 -0.47 -0.89	10.90 -0.23 -1.24	6.42 -0.11 -2.02	5.62 -0.12 -0.68	9.17 -0.20 -0.80	15.56 -0.35 0.00	12.23 -0.30 -0.45	1.34 0.02 -2.17	4.45 -0.09 -0.92	16.59 -0.40 0.00	11.60 -0.28 -0.05	7.86 -0.16 -1.31	10.07 -0.25 -0.32	8.85 -0.23 0.00	11.16 -0.28 -0.09	9.64 -0.25 -0.39	5.60 -0.07 -2.97	9.49 -0.21 -1.41	15.73 -0.39 -1.54	34.15 -0.90 -0.99	20.16 -0.49 -0.04	6.19 -0.14 0.00	5.39 -0.13 0.00
SITHE_IND_GS4 24172	28.27 -0.72 -0.11	19.56 -0.47 -0.89	10.90 -0.23 -1.24	6.42 -0.11 -2.02	5.62 -0.12 -0.68	9.17 -0.20 -0.80	15.56 -0.35 0.00	12.23 -0.30 -0.45	1.34 0.02 -2.17	4.45 -0.09 -0.92	16.59 -0.40 0.00	11.60 -0.28 -0.05	7.86 -0.16 -1.31	10.07 -0.25 -0.32	8.85 -0.23 0.00	11.16 -0.28 -0.09	9.64 -0.25 -0.39	5.60 -0.07 -2.97	9.49 -0.21 -1.41	15.73 -0.39 -1.54	34.15 -0.90 -0.99	20.16 -0.49 -0.04	6.19 -0.14 0.00	5.39 -0.13 0.00

SITHE___BATAVIA 24024	29.01 -0.13 -0.26	20.97 -0.17 -2.00	12.58 -0.11 -2.80	8.98 -0.07 -4.54	6.54 -0.04 -1.52	10.29 -0.07 -1.80	15.96 0.04 0.00	12.92 -0.16 -1.00	4.05 0.02 -4.87	5.61 -0.08 -2.07	16.65 -0.33 0.00	11.70 -0.26 -0.12	9.49 -0.16 -2.93	10.43 -0.30 -0.73	8.88 -0.20 0.00	11.35 -0.19 -0.87	10.08 -0.29 -0.67	9.28 -0.09 -6.67	11.12 -0.34 -3.16	17.37 -0.68 -3.47	34.81 -1.46 -2.22	19.77 -0.93 -0.09	6.08 -0.26 0.00	5.28 -0.23 0.00
SITHE___INDEPEND 23800	28.27 -0.72 -0.11	19.56 -0.47 -0.89	10.90 -0.23 -1.24	6.42 -0.11 -2.02	5.62 -0.12 -0.68	9.17 -0.20 -0.80	15.56 -0.35 0.00	12.23 -0.30 -0.45	1.34 0.02 -2.17	4.45 -0.09 -0.92	16.59 -0.40 0.00	11.60 -0.28 -0.05	7.86 -0.16 -1.31	10.07 -0.25 -0.32	8.85 -0.23 0.00	11.16 -0.28 -0.09	9.64 -0.25 -0.39	5.60 -0.07 -2.97	9.49 -0.21 -1.41	15.73 -0.39 -1.54	34.15 -0.90 -0.99	20.16 -0.49 -0.04	6.19 -0.14 0.00	5.39 -0.13 0.00
SITHE___MASSENA 23902	27.41 -1.47 0.00	18.17 -0.98 0.00	9.38 -0.51 0.00	4.27 -0.23 0.00	4.79 -0.27 0.00	8.10 -0.46 0.00	15.03 -0.89 0.00	11.39 -0.69 0.00	-0.79 0.05 0.00	3.40 -0.21 0.00	15.99 -0.99 0.00	11.15 -0.69 0.00	6.32 -0.40 0.00	9.41 -0.59 0.00	8.55 -0.53 0.00	10.67 -0.69 0.00	8.94 -0.55 0.00	2.55 -0.16 0.00	7.80 -0.49 0.00	13.71 -0.87 0.00	32.03 -2.03 0.00	19.44 -1.17 0.00	6.01 -0.33 0.00	5.23 -0.29 0.00
SITHE___OGDNSBRG 24021	27.44 -1.44 0.00	18.15 -0.99 0.00	9.37 -0.52 0.00	4.27 -0.24 0.00	4.79 -0.27 0.00	8.10 -0.46 0.00	14.99 -0.92 0.00	11.38 -0.70 0.00	-0.80 0.05 0.00	3.40 -0.21 0.00	16.00 -0.98 0.00	11.15 -0.69 0.00	6.32 -0.40 0.00	9.41 -0.59 0.00	8.54 -0.54 0.00	10.65 -0.70 0.00	8.94 -0.56 0.00	2.55 -0.15 0.00	7.82 -0.47 0.00	13.73 -0.85 0.00	32.06 -2.00 0.00	19.45 -1.16 0.00	6.02 -0.32 0.00	5.23 -0.29 0.00
SITHE___STERLING 23777	29.69 0.75 -0.06	20.08 0.46 -0.47	10.79 0.24 -0.67	5.69 0.10 -1.08	5.55 0.13 -0.36	9.21 0.22 -0.43	16.40 0.49 0.00	12.71 0.38 -0.25	0.37 -0.03 -1.24	4.25 0.12 -0.53	17.51 0.53 0.00	12.22 0.36 -0.03	7.67 0.20 -0.74	10.47 0.29 -0.18	9.34 0.27 0.00	11.75 0.35 -0.05	10.02 0.30 -0.22	4.49 0.09 -1.69	9.37 0.28 -0.80	15.95 0.49 -0.88	35.75 1.13 -0.56	21.28 0.65 -0.02	6.51 0.17 0.00	5.65 0.14 0.00
SOUTH CAIRO___GT 23612	34.09 3.16 -2.05	37.04 2.10 -15.80	33.11 1.06 -22.16	40.96 0.48 -35.97	17.63 0.55 -12.02	23.75 0.94 -14.24	17.67 1.76 0.00	21.37 1.36 -7.93	37.60 -0.10 -38.55	20.42 0.43 -16.38	18.97 1.99 0.00	14.14 1.37 -0.93	30.70 0.78 -23.20	16.94 1.14 -5.80	10.11 1.03 0.00	14.16 1.30 -1.50	17.48 1.08 -6.91	55.75 0.31 -52.74	34.29 0.97 -25.03	43.67 1.69 -27.40	55.52 3.95 -17.51	23.61 2.29 -0.71	7.02 0.68 0.00	6.09 0.58 0.00
SOUTH HAMPTN___IC 23720	35.78 5.07 -1.83	36.56 3.32 -14.09	31.32 1.67 -19.76	37.32 0.74 -32.08	16.62 0.84 -10.72	22.74 1.47 -12.70	18.78 2.87 0.00	21.50 2.35 -7.08	33.38 -0.16 -34.38	18.91 0.68 -14.61	20.03 3.05 0.00	14.78 2.12 -0.83	28.63 1.21 -20.70	16.96 1.79 -5.17	10.65 1.57 0.00	16.42 2.10 -2.97	17.43 1.77 -6.16	50.28 0.53 -47.05	32.26 1.64 -22.33	41.92 2.89 -24.45	55.89 6.20 -15.62	25.08 3.83 -0.63	7.48 1.14 0.00	8.41 0.99 -1.90
SOUTHOLD___IC 23719	36.39 5.68 -1.83	36.98 3.74 -14.09	31.53 1.88 -19.76	37.42 0.84 -32.08	16.72 0.94 -10.72	22.92 1.65 -12.70	19.14 3.22 0.00	21.76 2.61 -7.08	33.36 -0.18 -34.38	18.98 0.76 -14.61	20.43 3.45 0.00	15.02 2.36 -0.83	28.75 1.33 -20.70	17.16 1.99 -5.17	10.83 1.75 0.00	16.65 2.32 -2.97	17.62 1.96 -6.16	50.35 0.59 -47.05	32.47 1.85 -22.33	42.24 3.21 -24.45	56.65 6.97 -15.62	25.52 4.28 -0.63	7.63 1.29 0.00	8.53 1.11 -1.90
ST LAWRENCE___ 23600	27.39 -1.49 0.00	18.15 -0.99 0.00	9.37 -0.51 0.00	4.27 -0.23 0.00	4.79 -0.27 0.00	8.10 -0.47 0.00	15.04 -0.88 0.00	11.40 -0.68 0.00	-0.79 0.05 0.00	3.40 -0.21 0.00	15.98 -1.00 0.00	11.15 -0.69 0.00	6.32 -0.40 0.00	9.42 -0.58 0.00	8.55 -0.52 0.00	10.67 -0.68 0.00	8.94 -0.55 0.00	2.55 -0.16 0.00	7.80 -0.49 0.00	13.72 -0.86 0.00	32.06 -2.00 0.00	19.46 -1.16 0.00	6.00 -0.34 0.00	5.22 -0.29 0.00
STATION 5_MISC_HYD 23604	29.00 -0.10 -0.22	20.74 -0.13 -1.72	12.23 -0.06 -2.41	8.37 -0.05 -3.92	6.34 -0.02 -1.31	10.08 -0.04 -1.55	15.98 0.06 0.00	12.89 -0.05 -0.87	3.37 0.01 -4.20	5.36 -0.03 -1.79	16.82 -0.16 0.00	11.81 -0.12 -0.10	9.17 -0.08 -2.53	10.47 -0.16 -0.63	8.97 -0.10 0.00	11.41 -0.10 -0.16	10.10 -0.15 -0.75	8.40 -0.05 -5.75	10.85 -0.17 -2.73	17.24 -0.32 -2.99	35.27 -0.70 -1.91	20.24 -0.45 -0.08	6.19 -0.15 0.00	5.38 -0.14 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.27 0.17 -0.22	20.92 0.07 -1.71	12.30 0.02 -2.40	8.40 0.00 -3.90	6.37 0.01 -1.30	10.15 0.04 -1.54	16.10 0.19 0.00	13.00 0.06 -0.86	3.33 0.00 -4.18	5.41 0.02 -1.78	17.08 0.10 0.00	11.96 0.03 -0.10	9.23 -0.01 -2.52	10.59 -0.03 -0.63	9.07 0.00 0.00	11.54 0.02 -0.16	10.23 -0.02 -0.75	8.41 0.00 -5.72	10.99 -0.01 -2.71	17.48 -0.07 -2.97	35.82 -0.14 -1.90	20.57 -0.12 -0.08	6.31 -0.03 0.00	5.48 -0.04 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.79 -0.31 -0.22	20.59 -0.25 -1.70	12.13 -0.14 -2.39	8.29 -0.08 -3.87	6.29 -0.06 -1.29	10.00 -0.10 -1.53	15.86 -0.05 0.00	12.79 -0.14 -0.85	3.32 0.02 -4.15	5.32 -0.06 -1.77	16.72 -0.26 0.00	11.74 -0.20 -0.10	9.10 -0.13 -2.50	10.40 -0.22 -0.63	8.91 -0.16 0.00	11.34 -0.18 -0.16	10.04 -0.21 -0.74	8.32 -0.06 -5.68	10.77 -0.21 -2.69	17.13 -0.40 -2.95	35.07 -0.88 -1.89	20.13 -0.56 -0.08	6.16 -0.18 0.00	5.36 -0.16 0.00
STEEL___WIND 323596	28.83 -0.35 -0.30	21.16 -0.32 -2.34	12.96 -0.21 -3.29	9.72 -0.12 -5.33	6.74 -0.10 -1.78	10.51 -0.16 -2.11	15.77 -0.14 0.00	12.96 -0.30 -1.18	4.91 0.03 -5.72	5.93 -0.11 -2.43	16.46 -0.52 0.00	11.59 -0.39 -0.14	9.93 -0.23 -3.45	10.49 -0.37 -0.86	8.81 -0.27 0.00	11.30 -0.28 -0.22	10.18 -0.35 -1.03	10.41 -0.12 -7.82	11.61 -0.39 -3.71	17.90 -0.74 -4.07	35.07 -1.59 -2.60	19.69 -1.02 -0.10	6.06 -0.28 0.00	5.28 -0.24 0.00
STEBEN_REC_LFGE 323667	29.50 0.22 -0.40	22.25 0.01 -3.10	14.20 -0.03 -4.35	11.52 -0.05 -7.06	7.41 -0.01 -2.36	11.36 0.00 -2.79	16.11 0.20 0.00	13.70 0.06 -1.56	6.72 0.00 -7.57	6.85 0.03 -3.22	17.11 0.13 0.00	12.10 0.08 -0.18	11.33 0.05 -4.56	11.24 0.10 -1.14	9.26 0.18 0.00	11.93 0.28 -0.29	11.06 0.21 -1.36	13.11 0.05 -10.36	13.33 0.13 -4.91	20.15 0.19 -5.38	38.01 0.51 -3.44	20.88 0.13 -0.14	6.36 0.02 0.00	5.54 0.02 0.00
STONY___BROOK 24151	34.38 3.67 -1.83	35.67 2.43 -14.09	30.87 1.22 -19.76	37.12 0.53 -32.08	16.39 0.61 -10.72	22.34 1.07 -12.70	17.98 2.07 0.00	20.88 1.73 -7.08	33.42 -0.11 -34.38	18.73 0.50 -14.61	19.21 2.23 0.00	14.25 1.59 -0.83	28.35 0.92 -20.70	16.54 1.37 -5.17	10.26 1.19 0.00	15.91 1.59 -2.97	16.97 1.31 -6.16	50.14 0.38 -47.05	31.81 1.20 -22.33	41.17 2.14 -24.45	54.34 4.66 -15.62	24.13 2.88 -0.63	7.20 0.86 0.00	8.15 0.73 -1.90

STURGEON_POOL_HYD 23609	33.32 2.56 -1.88	35.34 1.67 -14.52	31.06 0.82 -20.36	37.93 0.37 -33.05	16.51 0.41 -11.05	22.38 0.73 -13.09	17.30 1.39 0.00	20.51 1.15 -7.29	34.49 -0.08 -35.42	19.02 0.35 -15.05	18.64 1.66 0.00	13.83 1.14 -0.85	28.70 0.65 -21.32	16.30 0.97 -5.33	9.94 0.87 0.00	13.86 1.12 -1.38	16.78 0.93 -6.35	51.43 0.27 -48.47	32.12 0.84 -23.00	41.25 1.49 -25.18	53.60 3.45 -16.09	23.27 2.00 -0.65	6.94 0.60 0.00	6.04 0.52 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.10 2.51 -1.71	33.97 1.66 -13.17	29.16 0.82 -18.46	34.83 0.36 -29.97	15.49 0.41 -10.02	21.15 0.72 -11.86	17.29 1.38 0.00	19.81 1.13 -6.61	31.19 -0.08 -32.12	17.60 0.33 -13.65	18.55 1.57 0.00	13.70 1.09 -0.77	26.70 0.64 -19.34	15.77 0.94 -4.83	9.92 0.85 0.00	13.69 1.09 -1.25	16.16 0.90 -5.75	46.91 0.25 -43.95	29.94 0.79 -20.85	38.84 1.43 -22.83	51.97 3.32 -14.59	23.12 1.92 -0.59	6.91 0.57 0.00	6.01 0.49 0.00
SYNERGY__BIOGAS 323694	29.01 -0.13 -0.26	20.97 -0.17 -2.00	12.58 -0.11 -2.80	8.98 -0.07 -4.54	6.54 -0.04 -1.52	10.29 -0.07 -1.80	15.96 0.04 0.00	12.92 -0.16 -1.00	4.05 0.02 -4.87	5.61 -0.08 -2.07	16.65 -0.33 0.00	11.70 -0.26 -0.12	9.49 -0.16 -2.93	10.43 -0.30 -0.73	8.88 -0.20 0.00	11.35 -0.19 -0.19	10.08 -0.29 -0.87	9.28 -0.09 -6.67	11.12 -0.34 -3.16	17.37 -0.68 -3.47	34.81 -1.46 -2.22	19.77 -0.93 -0.09	6.08 -0.26 0.00	5.28 -0.23 0.00
SYRACUSE__ENERGY_ST1 323597	29.14 0.08 -0.18	20.60 0.05 -1.41	11.87 0.01 -1.97	7.71 0.01 -3.20	6.14 0.01 -1.07	9.86 0.02 -1.26	16.00 0.09 0.00	12.82 0.04 -0.71	2.58 0.00 -3.43	5.09 0.02 -1.46	17.09 0.11 0.00	11.96 0.05 -0.08	8.80 0.01 -2.06	10.53 0.01 -0.52	9.09 0.02 0.00	11.52 0.03 -0.13	10.13 0.01 -0.61	7.41 0.01 -4.70	10.56 0.04 -2.23	17.05 0.03 -2.44	35.69 0.07 -1.56	20.73 0.05 -0.06	6.36 0.02 0.00	5.54 0.02 0.00
SYRACUSE__ENERGY_ST2 323598	29.14 0.08 -0.18	20.60 0.05 -1.41	11.87 0.01 -1.97	7.71 0.01 -3.20	6.14 0.01 -1.07	9.86 0.02 -1.26	16.00 0.09 0.00	12.82 0.04 -0.71	2.58 0.00 -3.43	5.09 0.02 -1.46	17.09 0.11 0.00	11.96 0.05 -0.08	8.80 0.01 -2.06	10.53 0.01 -0.52	9.09 0.02 0.00	11.52 0.03 -0.13	10.13 0.01 -0.61	7.41 0.01 -4.70	10.56 0.04 -2.23	17.05 0.03 -2.44	35.69 0.07 -1.56	20.73 0.05 -0.06	6.36 0.02 0.00	5.54 0.02 0.00
SYRACUSE__POWER 24017	29.27 0.21 -0.18	20.70 0.12 -1.43	11.94 0.05 -2.00	7.78 0.02 -3.25	6.18 0.03 -1.09	9.91 0.06 -1.29	16.07 0.16 0.00	12.90 0.10 -0.72	2.64 0.04 -3.49	5.14 0.04 -1.49	17.16 0.18 0.00	12.03 0.11 -0.08	8.88 0.06 -2.10	10.60 0.08 -0.52	9.15 0.08 0.00	11.59 0.10 -0.14	10.20 0.08 -0.63	7.51 0.02 -4.78	10.64 0.08 -2.27	17.19 0.13 -2.48	35.94 0.29 -1.59	20.86 0.18 -0.06	6.40 0.05 0.00	5.56 0.04 0.00
TRIGEN__CC 323695	33.96 3.25 -1.83	35.38 2.15 -14.09	30.72 1.07 -19.76	37.06 0.47 -32.08	16.32 0.54 -10.72	22.21 0.94 -12.70	17.72 1.81 0.00	20.64 1.49 -7.08	33.44 -0.10 -34.38	18.66 0.43 -14.61	18.99 2.01 0.00	14.09 1.43 -0.83	28.26 0.83 -20.70	16.42 1.25 -5.17	10.17 1.10 0.00	15.77 1.44 -2.97	16.83 1.17 -6.16	50.08 0.33 -47.05	31.64 1.02 -22.33	40.88 1.85 -24.45	53.86 4.18 -15.62	23.77 2.52 -0.63	7.10 0.76 0.00	8.07 0.65 -1.90
UNION__PROCESSING_DRP 323587	28.90 -0.20 -0.22	20.69 -0.19 -1.73	12.21 -0.10 -2.43	8.37 -0.06 -3.94	6.34 -0.04 -1.32	10.06 -0.06 -1.56	15.93 0.02 0.00	12.85 -0.09 -0.87	3.39 0.02 -4.22	5.36 -0.05 -1.79	16.76 -0.22 0.00	11.78 -0.16 -0.10	9.16 -0.11 -2.54	10.44 -0.20 -0.64	8.94 -0.13 0.00	11.38 -0.14 -0.17	10.07 -0.18 -0.76	8.42 -0.06 -5.78	10.83 -0.20 -2.74	17.20 -0.38 -3.00	35.15 -0.83 -1.92	20.17 -0.52 -0.08	6.17 -0.17 0.00	5.36 -0.15 0.00
UPPER HUDSON__HYD 24058	34.02 2.69 -2.46	39.95 1.85 -18.96	37.38 0.92 -26.58	48.03 0.41 -43.12	19.98 0.51 -14.41	26.44 0.80 -17.07	17.28 1.37 0.00	22.65 1.06 -9.51	45.29 -0.08 -46.22	23.59 0.34 -19.64	18.59 1.61 0.00	14.02 1.07 -1.11	35.16 0.62 -27.81	17.87 0.92 -6.95	9.86 0.79 0.00	14.14 0.99 -1.80	18.63 0.86 -8.27	66.15 0.25 -63.19	39.04 0.76 -29.99	48.69 1.27 -32.83	58.10 3.06 -20.98	23.19 1.73 -0.85	6.87 0.52 0.00	5.98 0.46 0.00
UPPER RAQUET__HYD 24056	26.94 -1.94 0.00	17.84 -1.31 0.00	9.19 -0.69 0.00	4.20 -0.31 0.00	4.70 -0.36 0.00	7.96 -0.61 0.00	14.64 -1.27 0.00	11.10 -0.98 0.00	-0.78 0.06 0.00	3.33 -0.28 0.00	15.65 -1.33 0.00	10.89 -0.95 0.00	6.17 -0.56 0.00	9.18 -0.82 0.00	8.33 -0.75 0.00	10.39 -0.96 0.00	8.73 -0.77 0.00	2.49 -0.21 0.00	7.64 -0.65 0.00	13.40 -1.18 0.00	31.29 -2.77 0.00	19.00 -1.62 0.00	5.93 -0.41 0.00	5.15 -0.36 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.70 3.04 -0.78	27.11 1.94 -6.03	19.33 0.99 -8.46	18.67 0.44 -13.72	10.16 0.52 -4.59	14.88 0.88 -5.43	17.59 1.68 0.00	16.41 1.31 -3.03	13.77 -0.09 -14.71	10.27 0.41 -6.25	18.81 1.83 0.00	13.42 1.23 -0.35	16.27 0.69 -8.85	13.21 1.00 -2.21	9.99 0.91 0.00	13.09 1.16 -0.57	13.13 0.99 -2.64	23.12 0.29 -20.13	18.72 0.88 -9.55	26.62 1.58 -10.46	44.39 3.65 -6.68	22.99 2.10 -0.27	6.95 0.61 0.00	6.04 0.52 0.00
VISCHER__FERRY HYD 24020	33.90 2.58 -2.44	39.77 1.81 -18.82	37.19 0.93 -26.38	47.73 0.42 -42.80	19.85 0.49 -14.30	26.32 0.81 -16.94	17.36 1.45 0.00	22.63 1.12 -9.44	44.94 -0.08 -45.87	23.46 0.35 -19.50	18.62 1.64 0.00	14.05 1.11 -1.10	34.97 0.65 -27.60	17.86 0.97 -6.89	9.93 0.85 0.00	14.21 1.07 -1.78	18.62 0.90 -8.21	65.68 0.26 -62.72	38.85 0.79 -29.76	48.50 1.33 -32.59	58.08 3.19 -20.83	23.28 1.83 -0.84	6.88 0.54 0.00	5.98 0.46 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.47 2.82 -1.77	34.61 1.85 -13.62	29.89 0.91 -19.09	35.90 0.40 -31.00	15.88 0.46 -10.36	21.65 0.81 -12.27	17.46 1.55 0.00	20.18 1.27 -6.83	32.29 -0.09 -33.22	18.10 0.37 -14.12	18.72 1.74 0.00	13.86 1.22 -0.80	27.44 0.71 -20.00	16.06 1.06 -5.00	10.03 0.95 0.00	13.87 1.22 -1.29	16.46 1.01 -5.95	48.44 0.28 -45.46	30.75 0.89 -21.57	39.80 1.60 -23.62	52.88 3.73 -15.09	23.38 2.16 -0.61	6.98 0.64 0.00	6.06 0.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.81 3.10 -1.83	35.28 2.04 -14.10	30.67 1.02 -19.77	37.04 0.44 -32.09	16.30 0.51 -10.72	22.18 0.91 -12.70	17.65 1.74 0.00	20.58 1.43 -7.08	33.45 -0.10 -34.39	18.65 0.42 -14.62	18.95 1.97 0.00	14.05 1.39 -0.83	28.23 0.81 -20.70	16.37 1.19 -5.17	10.15 1.07 0.00	14.07 1.37 -1.34	16.80 1.14 -6.16	50.08 0.32 -47.06	31.61 0.99 -22.33	40.82 1.79 -24.45	53.85 4.16 -15.62	23.68 2.43 -0.63	7.06 0.72 0.00	6.13 0.62 0.00
WADING RIVER_IC_1 23522	34.70 3.99 -1.83	35.87 2.62 -14.09	30.97 1.32 -19.76	37.16 0.58 -32.08	16.44 0.66 -10.72	22.43 1.16 -12.70	18.15 2.25 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.54 -14.61	19.38 2.40 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.44 -5.17	10.33 1.25 0.00	16.01 1.69 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.30 -22.33	41.31 2.29 -24.45	54.45 4.77 -15.62	24.23 2.99 -0.63	7.23 0.90 0.00	8.21 0.79 -1.90

WADING RIVER_IC_2 23547	34.70 3.99 -1.83	35.87 2.62 -14.09	30.97 1.32 -19.76	37.16 0.58 -32.08	16.44 0.66 -10.72	22.43 1.16 -12.70	18.15 2.25 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.54 -14.61	19.38 2.40 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.44 -5.17	10.33 1.25 0.00	16.01 1.69 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.30 -22.33	41.31 2.29 -24.45	54.45 4.77 -15.62	24.23 2.99 -0.63	7.23 0.90 0.00	8.21 0.79 -1.90
WADING RIVER_IC_3 23601	34.70 3.99 -1.83	35.87 2.62 -14.09	30.97 1.32 -19.76	37.16 0.58 -32.08	16.44 0.66 -10.72	22.43 1.16 -12.70	18.15 2.25 0.00	21.02 1.87 -7.08	33.42 -0.12 -34.38	18.76 0.54 -14.61	19.38 2.40 0.00	14.35 1.69 -0.83	28.39 0.97 -20.70	16.62 1.44 -5.17	10.33 1.25 0.00	16.01 1.69 -2.97	17.06 1.40 -6.16	50.17 0.41 -47.05	31.91 1.30 -22.33	41.31 2.29 -24.45	54.45 4.77 -15.62	24.23 2.99 -0.63	7.23 0.90 0.00	8.21 0.79 -1.90
WALDEN___HYDRO 24148	33.45 2.76 -1.80	34.85 1.80 -13.90	30.27 0.89 -19.50	36.54 0.39 -31.65	16.08 0.44 -10.58	21.87 0.78 -12.53	17.41 1.50 0.00	20.29 1.23 -6.98	32.99 -0.09 -33.92	18.40 0.37 -14.42	18.72 1.74 0.00	13.86 1.21 -0.81	27.84 0.70 -20.42	16.14 1.04 -5.10	10.01 0.93 0.00	13.87 1.20 -1.32	16.58 1.00 -6.08	49.40 0.28 -46.42	31.20 0.89 -22.02	40.29 1.59 -24.12	53.18 3.71 -15.41	23.39 2.16 -0.63	6.97 0.63 0.00	6.06 0.54 0.00
WARRENSBURG____ 23737	34.02 2.69 -2.46	39.95 1.85 -18.96	37.38 0.92 -26.58	48.03 0.41 -43.12	19.98 0.51 -14.41	26.44 0.80 -17.07	17.28 1.37 0.00	22.65 1.06 -9.51	45.29 -0.08 -46.22	23.59 0.34 -19.64	18.59 1.61 0.00	14.02 1.07 -1.11	35.16 0.62 -27.81	17.87 0.92 -6.95	9.86 0.79 0.00	14.14 0.99 -1.80	18.63 0.86 -8.27	66.15 0.25 -63.19	39.04 0.76 -29.99	48.69 1.27 -32.83	58.10 3.06 -20.98	23.19 1.73 -0.85	6.87 0.52 0.00	5.98 0.46 0.00
WATERSIDE___6 8 9 23538	33.97 3.26 -1.83	35.39 2.15 -14.10	30.73 1.07 -19.77	37.07 0.47 -32.10	16.32 0.54 -10.73	22.23 0.95 -12.71	17.73 1.82 0.00	20.65 1.49 -7.08	33.45 -0.10 -34.40	25.17 0.44 -21.12	34.74 2.06 -15.70	33.34 1.44 -20.06	31.37 0.84 -23.80	16.43 1.25 -5.18	10.20 1.12 -0.01	14.13 1.43 -1.34	18.87 1.19 -8.19	-21.41 0.33 24.44	4.48 1.02 4.83	4.65 1.86 11.79	28.31 4.32 10.07	-20.73 2.54 43.88	7.09 0.75 -0.01	6.16 0.64 0.00
WDELAWARE___HYD 323627	32.87 2.33 -1.66	33.38 1.47 -12.76	28.51 0.73 -17.89	33.87 0.32 -29.05	15.14 0.37 -9.71	20.72 0.65 -11.50	17.19 1.28 0.00	19.55 1.07 -6.40	30.20 -0.08 -31.13	17.18 0.34 -13.23	18.57 1.59 0.00	13.68 1.10 -0.75	26.09 0.63 -18.74	15.61 0.92 -4.68	9.90 0.83 0.00	13.64 1.07 -1.21	15.98 0.90 -5.58	45.56 0.26 -42.60	29.31 0.81 -20.21	38.16 1.45 -22.13	51.56 3.36 -14.14	23.11 1.93 -0.57	6.90 0.56 0.00	5.99 0.47 0.00
WEST BABYLON___IC 23714	34.68 3.97 -1.83	35.87 2.62 -14.09	30.96 1.30 -19.76	37.16 0.57 -32.08	16.43 0.65 -10.72	22.41 1.15 -12.70	18.12 2.21 0.00	20.96 1.81 -7.08	33.41 -0.12 -34.38	18.76 0.53 -14.61	19.41 2.43 0.00	14.37 1.70 -0.83	28.40 0.98 -20.70	16.64 1.46 -5.17	10.35 1.28 0.00	16.02 1.69 -2.97	17.04 1.37 -6.16	50.15 0.40 -47.05	31.86 1.24 -22.33	41.22 2.20 -24.45	54.59 4.91 -15.62	24.28 3.03 -0.63	7.26 0.92 0.00	8.20 0.79 -1.90
WEST CANADA___HYD 24049	29.09 0.25 0.05	18.96 0.17 0.35	9.48 0.09 0.50	3.74 0.04 0.81	4.84 0.05 0.27	8.33 0.08 0.32	16.05 0.14 0.00	12.01 0.11 0.18	-1.73 -0.01 0.87	3.28 0.04 0.37	17.15 0.17 0.00	11.93 0.12 0.02	6.26 0.07 0.53	9.97 0.10 0.13	9.17 0.09 0.00	11.43 0.11 0.03	9.44 0.10 0.15	1.53 0.03 1.20	7.81 0.08 0.57	14.10 0.14 0.62	34.00 0.34 0.40	20.80 0.20 0.02	6.40 0.06 0.00	5.57 0.05 0.00
WESTERN_NY_WIND 24143	28.99 -0.15 -0.26	20.97 -0.18 -2.01	12.59 -0.11 -2.82	9.00 -0.07 -4.57	6.54 -0.05 -1.53	10.30 -0.07 -1.81	15.94 0.03 0.00	12.91 -0.17 -1.01	4.08 0.02 -4.90	5.62 -0.08 -2.08	16.64 -0.35 0.00	11.68 -0.27 -0.12	9.50 -0.17 -2.95	10.43 -0.31 -0.74	8.87 -0.20 0.00	11.35 -0.20 -0.19	10.08 -0.30 -0.88	9.31 -0.10 -6.70	11.12 -0.35 -3.18	17.37 -0.69 -3.48	34.79 -1.50 -2.23	19.75 -0.95 -0.09	6.07 -0.27 0.00	5.28 -0.24 0.00
WESTOVER___LESR 323668	30.40 0.93 -0.59	24.26 0.58 -4.53	16.51 0.27 -6.36	14.94 0.12 -10.32	8.64 0.14 -3.45	12.90 0.25 -4.08	16.44 0.53 0.00	14.73 0.38 -2.28	10.19 -0.03 -11.06	8.44 0.12 -4.70	17.55 0.58 0.00	12.50 0.39 -0.27	13.61 0.23 -6.66	12.02 0.35 -1.66	9.40 0.33 0.00	12.21 0.42 -0.43	11.82 0.34 -1.98	17.93 0.09 -15.14	15.74 0.27 -7.18	22.93 0.49 -7.86	40.27 1.18 -5.03	21.45 0.64 -0.20	6.54 0.20 0.00	5.70 0.18 0.00
WETHRSFD_WT_PWR 323626	28.41 -0.81 -0.34	21.13 -0.63 -2.61	13.18 -0.37 -3.67	10.26 -0.19 -5.95	6.86 -0.19 -1.99	10.61 -0.31 -2.36	15.48 -0.43 0.00	12.91 -0.48 -1.31	5.58 0.04 -6.39	6.18 -0.15 -2.71	16.30 -0.68 0.00	11.49 -0.50 -0.15	10.28 -0.29 -3.84	10.53 -0.43 -0.96	8.79 -0.29 0.00	11.31 -0.30 -0.25	10.31 -0.33 -1.14	11.33 -0.11 -8.74	12.08 -0.35 -4.15	18.45 -0.66 -4.54	35.50 -1.46 -2.90	19.74 -0.98 -0.12	6.06 -0.27 0.00	5.28 -0.24 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.30 2.65 -1.77	34.52 1.74 -13.64	29.86 0.86 -19.12	35.92 0.38 -31.04	15.86 0.43 -10.37	21.62 0.76 -12.29	17.37 1.46 0.00	20.12 1.20 -6.84	32.33 -0.08 -33.27	18.10 0.35 -14.14	18.63 1.64 0.00	13.79 1.15 -0.80	27.43 0.67 -20.03	16.01 1.00 -5.00	9.97 0.90 0.00	13.80 1.16 -1.30	16.42 0.95 -5.96	48.49 0.27 -45.52	30.72 0.84 -21.60	39.74 1.51 -23.65	52.69 3.52 -15.11	23.26 2.04 -0.61	6.94 0.60 0.00	6.03 0.51 0.00
YORK___WARBASSE 23770	34.12 3.41 -1.83	35.49 2.24 -14.10	30.78 1.12 -19.77	37.09 0.49 -32.10	16.35 0.56 -10.73	22.28 1.00 -12.71	17.82 1.91 0.00	20.72 1.56 -7.08	33.45 -0.11 -34.40	27.24 0.45 -23.18	39.80 2.14 -20.68	39.50 1.50 -26.16	32.37 0.87 -24.78	16.47 1.29 -5.18	10.24 1.15 -0.01	14.17 1.47 -1.34	19.55 1.22 -8.83	342.07 0.34 -339.02	166.44 1.07 -157.08	209.20 1.95 -192.67	157.06 4.53 -118.48	202.06 2.67 -178.78	7.14 0.79 -0.01	6.19 0.67 0.00