

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/27/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.02	27.83	26.98	9.97	8.94	13.59	30.11	33.64	33.53	38.90	34.54	34.57	36.79	39.46	52.21	78.12	63.55	67.89	55.52	78.74	51.11	40.25	36.12	36.65
24138	0.56	1.08	1.45	0.87	0.77	0.75	1.22	2.81	1.96	3.44	2.85	2.92	3.88	4.07	4.92	7.39	6.45	6.15	5.35	7.28	4.40	3.83	3.42	3.40
	-24.68	-15.90	-10.07	0.00	0.00	-4.89	-15.86	-1.41	-13.91	-4.21	-7.35	-6.43	0.00	-2.67	-8.56	-10.92	-1.19	-7.23	0.00	0.00	-2.18	-0.04	0.00	0.00
74TH STREET_GT_1	31.03	27.83	26.99	9.97	8.94	13.59	30.12	33.64	33.51	38.89	34.55	34.57	36.80	39.48	52.23	78.16	63.59	67.94	55.58	78.84	51.16	40.29	36.16	36.68
24260	0.56	1.08	1.45	0.86	0.77	0.75	1.23	2.81	1.95	3.43	2.85	2.92	3.89	4.10	4.93	7.42	6.49	6.19	5.40	7.37	4.45	3.87	3.46	3.43
	-24.68	-15.91	-10.08	0.00	0.00	-4.90	-15.87	-1.41	-13.92	-4.21	-7.36	-6.43	0.00	-2.67	-8.56	-10.93	-1.19	-7.23	0.00	0.00	-2.18	-0.04	0.00	0.00
74TH STREET_GT_2	31.03	27.83	26.99	9.97	8.94	13.59	30.12	33.64	33.51	38.89	34.55	34.57	36.80	39.48	52.23	78.16	63.59	67.94	55.58	78.84	51.16	40.29	36.16	36.68
24261	0.56	1.08	1.45	0.86	0.77	0.75	1.23	2.81	1.95	3.43	2.85	2.92	3.89	4.10	4.93	7.42	6.49	6.19	5.40	7.37	4.45	3.87	3.46	3.43
	-24.68	-15.91	-10.08	0.00	0.00	-4.90	-15.87	-1.41	-13.92	-4.21	-7.36	-6.43	0.00	-2.67	-8.56	-10.93	-1.19	-7.23	0.00	0.00	-2.18	-0.04	0.00	0.00
ADK HUDSON___FALLS	42.31	34.73	31.13	9.61	8.58	15.57	37.08	33.42	39.50	39.27	38.96	43.17	35.56	36.53	40.74	60.14	58.81	56.83	53.04	75.35	44.18	38.60	34.67	35.59
24011	0.34	0.56	0.90	0.50	0.42	0.44	0.81	1.93	1.30	2.44	1.98	2.04	2.64	2.41	2.86	3.88	3.43	3.02	2.86	3.89	2.23	2.25	1.97	2.35
	-36.18	-23.32	-14.77	0.00	0.00	-7.17	-23.25	-2.07	-20.55	-5.58	-12.64	-15.90	0.00	-1.40	0.87	3.55	0.52	0.71	0.00	0.00	2.58	0.04	0.00	0.00
ADK RESOURCE___RCVRY	42.35	34.77	31.19	9.63	8.60	15.60	37.17	33.59	39.63	39.50	39.14	43.36	35.79	36.75	41.01	60.45	59.10	57.04	53.27	75.68	44.38	38.75	34.85	35.83
23798	0.35	0.58	0.95	0.52	0.43	0.47	0.87	2.10	1.41	2.66	2.14	2.21	2.87	2.63	3.14	4.17	3.71	3.24	3.09	4.21	2.41	2.40	2.15	2.59
	-36.22	-23.34	-14.78	0.00	0.00	-7.18	-23.28	-2.08	-20.57	-5.59	-12.65	-15.93	0.00	-1.40	0.87	3.53	0.52	0.72	0.00	0.00	2.56	0.04	0.00	0.00
ADK S GLENS___FALLS	42.31	34.73	31.13	9.61	8.58	15.57	37.08	33.42	39.50	39.27	38.96	43.17	35.56	36.53	40.74	60.14	58.81	56.83	53.04	75.35	44.18	38.60	34.67	35.59
24028	0.34	0.56	0.90	0.50	0.42	0.44	0.81	1.93	1.30	2.44	1.98	2.04	2.64	2.41	2.86	3.88	3.43	3.02	2.86	3.89	2.23	2.25	1.97	2.35
	-36.18	-23.32	-14.77	0.00	0.00	-7.17	-23.25	-2.07	-20.55	-5.58	-12.64	-15.90	0.00	-1.40	0.87	3.55	0.52	0.71	0.00	0.00	2.58	0.04	0.00	0.00
ADK_NYS___DAM	40.23	33.51	30.39	9.70	8.71	15.20	35.74	33.24	38.28	38.49	37.68	40.86	35.29	36.47	40.22	57.82	58.62	57.22	52.74	74.74	42.13	38.39	34.59	35.34
23527	0.40	0.72	1.03	0.60	0.54	0.49	0.83	1.87	1.22	2.17	1.73	1.83	2.38	2.24	2.52	3.80	3.48	2.89	2.56	3.27	1.93	2.08	1.89	2.09
	-34.05	-21.94	-13.90	0.00	0.00	-6.75	-21.88	-1.95	-19.41	-5.07	-11.60	-13.81	0.00	-1.52	1.04	5.79	0.76	0.20	0.00	0.00	4.33	0.07	0.00	0.00
AIR_PRODUCTS___DRP	39.63	32.92	29.73	9.42	8.45	14.89	35.04	32.11	37.39	37.41	36.60	39.34	34.09	35.32	38.99	58.54	57.09	54.86	51.33	72.78	43.18	37.23	33.49	34.07
24190	0.21	0.39	0.53	0.31	0.28	0.27	0.40	0.77	0.53	0.91	0.91	0.95	1.18	1.09	1.25	1.93	1.65	1.38	1.16	1.32	0.74	0.88	0.80	0.83
	-33.64	-21.68	-13.73	0.00	0.00	-6.67	-21.62	-1.93	-19.21	-5.26	-11.34	-13.17	0.00	-1.51	1.01	3.19	0.47	1.05	0.00	0.00	2.08	0.03	0.00	0.00
ALBANY___1	39.63	32.92	29.73	9.42	8.45	14.89	35.04	32.11	37.39	37.41	36.60	39.34	34.09	35.32	38.99	58.54	57.09	54.86	51.33	72.78	43.18	37.23	33.49	34.07
23571	0.21	0.39	0.53	0.31	0.28	0.27	0.40	0.77	0.53	0.91	0.91	0.95	1.18	1.09	1.25	1.93	1.65	1.38	1.16	1.32	0.74	0.88	0.80	0.83
	-33.64	-21.68	-13.73	0.00	0.00	-6.67	-21.62	-1.93	-19.21	-5.26	-11.34	-13.17	0.00	-1.51	1.01	3.19	0.47	1.05	0.00	0.00	2.08	0.03	0.00	0.00
ALBANY___2	39.63	32.92	29.73	9.42	8.45	14.89	35.04	32.11	37.39	37.41	36.60	39.34	34.09	35.32	38.99	58.54	57.09	54.86	51.33	72.78	43.18	37.23	33.49	34.07
23572	0.21	0.39	0.53	0.31	0.28	0.27	0.40	0.77	0.53	0.91	0.91	0.95	1.18	1.09	1.25	1.93	1.65	1.38	1.16	1.32	0.74	0.88	0.80	0.83
	-33.64	-21.68	-13.73	0.00	0.00	-6.67	-21.62	-1.93	-19.21	-5.26	-11.34	-13.17	0.00	-1.51	1.01	3.19	0.47	1.05	0.00	0.00	2.08	0.03	0.00	0.00
ALBANY___3	39.63	32.92	29.73	9.42	8.45	14.89	35.04	32.11	37.39	37.41	36.60	39.34	34.09	35.32	38.99	58.54	57.09	54.86	51.33	72.78	43.18	37.23	33.49	34.07
23573	0.21	0.39	0.53	0.31	0.28	0.27	0.40	0.77	0.53	0.91	0.91	0.95	1.18	1.09	1.25	1.93	1.65	1.38	1.16	1.32	0.74	0.88	0.80	0.83
	-33.64	-21.68	-13.73	0.00	0.00	-6.67	-21.62	-1.93	-19.21	-5.26	-11.34	-13.17	0.00	-1.51	1.01	3.19	0.47	1.05	0.00	0.00	2.08	0.03	0.00	0.00
ALBANY___4	39.63	32.92	29.73	9.42	8.45	14.89	35.04	32.11	37.39	37.41	36.60	39.34	34.09	35.32	38.99	58.54	57.09	54.86	51.33	72.78	43.18	37.23	33.49	34.07
23574	0.21	0.39	0.53	0.31	0.28	0.27	0.40	0.77	0.53	0.91	0.91	0.95	1.18	1.09	1.25	1.93	1.65	1.38	1.16	1.32	0.74	0.88	0.80	0.83
	-33.64	-21.68	-13.73	0.00	0.00	-6.67	-21.62	-1.93	-19.21	-5.26	-11.34	-13.17	0.00	-1.51	1.01	3.19	0.47	1.05	0.00	0.00	2.08	0.03	0.00	0.00

ALBANY___LFGE 323615	40.40 0.27 -34.35	33.47 0.48 -22.14	30.15 0.67 -14.02	9.49 0.39 0.00	8.52 0.35 0.00	15.11 0.34 -6.81	35.64 0.53 -22.08	32.49 1.11 -1.97	37.99 0.75 -19.59	37.93 1.34 -5.35	37.26 1.22 -11.69	40.37 1.27 -13.88	34.51 1.60 0.00	35.69 1.50 -1.48	39.55 1.75 0.94	59.34 2.76 3.23	57.84 2.43 0.49	55.70 2.14 0.96	52.03 1.85 0.00	73.78 2.32 0.00	43.62 1.34 2.24	37.69 1.34 0.04	33.89 1.19 0.00	34.46 1.22 0.00
ALCOA_RYNLDS___DRP 24188	5.74 -0.05 0.00	10.77 -0.08 0.00	15.37 -0.09 0.00	9.04 -0.07 0.00	8.12 -0.05 0.00	7.89 -0.07 0.00	12.93 -0.09 0.00	29.22 -0.19 0.00	17.35 -0.30 0.00	30.66 -0.59 0.00	23.68 -0.51 0.16	24.17 -0.49 0.56	32.26 -0.65 0.00	31.97 -0.79 -0.04	35.33 -1.05 2.36	51.95 -1.74 6.12	54.38 -1.53 0.00	53.13 -1.39 0.00	48.95 -1.22 0.00	69.90 -1.56 0.00	43.68 -0.85 0.00	35.68 -0.70 0.00	32.18 -0.52 0.00	32.84 -0.40 0.00
ALCOA___DSASP 323711	5.74 -0.05 0.00	10.77 -0.08 0.00	15.37 -0.09 0.00	9.04 -0.07 0.00	8.12 -0.05 0.00	7.89 -0.07 0.00	12.93 -0.09 0.00	29.22 -0.19 0.00	17.35 -0.30 0.00	30.66 -0.59 0.00	23.68 -0.51 0.16	24.17 -0.49 0.56	32.26 -0.65 0.00	31.97 -0.79 -0.04	35.33 -1.05 2.36	51.95 -1.74 6.12	54.38 -1.53 0.00	53.13 -1.39 0.00	48.95 -1.22 0.00	69.90 -1.56 0.00	43.68 -0.85 0.00	35.68 -0.70 0.00	32.18 -0.52 0.00	32.84 -0.40 0.00
ALLEGHENY___COGEN 23514	10.03 -0.01 -4.26	13.51 -0.08 -2.75	17.05 -0.14 -1.74	9.08 -0.03 0.00	8.14 -0.03 0.00	8.84 0.04 -0.86	15.93 0.06 -2.85	31.15 0.28 -1.46	21.33 0.48 -3.19	35.28 0.91 -3.12	27.54 0.60 -2.60	27.59 0.64 -1.73	33.94 0.59 -0.44	35.28 0.61 -1.96	42.69 0.95 -3.00	68.38 1.72 -6.85	59.81 1.86 -2.05	56.46 1.94 0.00	52.25 2.08 0.00	75.09 3.63 0.00	46.81 2.28 0.00	37.31 0.92 0.00	32.96 0.26 0.00	33.10 -0.15 0.00
ALTONA_WT_PWR 323606	5.72 -0.06 0.00	10.76 -0.09 0.00	15.36 -0.09 0.00	9.00 -0.11 0.00	8.11 -0.07 0.00	7.86 -0.09 0.00	12.93 -0.10 0.00	29.55 0.13 0.00	17.50 -0.15 0.00	30.69 -0.56 0.00	23.72 -0.46 0.16	24.65 -0.01 0.56	33.19 0.27 0.00	32.53 -0.22 -0.04	35.50 -0.92 2.33	52.03 -1.74 6.04	55.22 -0.69 0.00	54.40 -0.12 0.00	50.51 0.33 0.00	72.50 1.03 0.00	45.43 0.90 0.00	37.18 0.79 0.00	33.30 0.60 0.00	33.80 0.55 0.00
AMERICAN_REF_FUEL 24010	8.87 -0.54 -3.63	12.18 -1.01 -2.34	15.54 -1.40 -1.48	8.36 -0.74 0.00	7.50 -0.67 0.00	7.99 -0.72 -0.76	13.97 -1.38 -2.32	21.67 -3.31 4.43	7.24 -1.67 8.74	-8.88 -2.58 37.54	-3.96 -2.11 26.20	6.00 -2.27 16.96	20.74 -2.88 9.29	2.72 -2.43 27.56	2.66 -2.55 33.54	-17.30 -3.70 73.41	13.64 -3.12 39.16	27.49 -2.74 24.29	47.69 -2.48 0.00	68.93 -2.53 0.00	43.23 -1.30 0.00	33.91 -2.46 0.01	29.88 -2.81 0.01	29.92 -3.30 0.02
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.39 -0.39 -4.00	12.66 -0.77 -2.58	15.99 -1.10 -1.63	8.55 -0.56 0.00	7.68 -0.50 0.00	8.26 -0.53 -0.83	14.53 -1.07 -2.57	-52.33 -2.46 79.29	-141.55 -0.39 158.81	-283.39 -0.33 314.31	-86.92 -0.44 110.83	-55.37 -0.74 79.86	-55.23 -0.85 87.30	-50.55 -0.42 82.84	-20.00 -0.38 58.36	44.78 -0.41 14.63	87.58 -0.52 -32.19	67.12 -0.38 -12.97	50.51 0.34 0.00	72.26 0.79 0.00	45.29 0.76 0.00	35.81 -0.57 0.00	31.82 -0.88 0.01	32.08 -1.16 0.01
ARTHUR_KILL_GT_1 23520	42.88 0.52 -36.58	39.90 0.98 -28.08	39.38 1.31 -22.61	9.88 0.78 0.01	8.86 0.69 0.01	13.52 0.68 -4.89	39.14 1.12 -24.99	44.60 2.56 -12.62	44.55 1.76 -25.15	48.89 3.10 -14.54	45.50 2.61 -18.55	44.97 2.67 -17.08	50.57 3.59 -14.07	52.78 3.77 -16.30	58.14 4.53 -14.87	77.55 6.81 -10.94	65.13 5.99 -3.23	67.60 5.70 -7.38	56.97 4.96 -1.83	79.94 6.77 -1.71	56.06 4.11 -7.43	54.67 3.63 -14.65	49.91 3.24 -13.96	47.68 3.21 -11.23
ARTHUR_KILL_2 23512	42.87 0.51 -36.58	39.88 0.96 -28.08	39.34 1.27 -22.61	9.85 0.75 0.01	8.83 0.67 0.01	13.50 0.65 -4.89	39.10 1.08 -24.99	44.52 2.48 -12.62	44.51 1.71 -25.15	48.80 3.02 -14.54	45.43 2.54 -18.55	44.90 2.60 -17.08	50.48 3.49 -14.07	52.69 3.68 -16.30	58.02 4.40 -14.87	77.35 6.60 -10.94	64.94 5.79 -3.23	67.41 5.51 -7.38	56.79 4.78 -1.83	79.67 6.50 -1.71	55.91 3.95 -7.43	54.55 3.51 -14.65	49.80 3.14 -13.96	47.58 3.11 -11.23
ARTHUR_KILL_3 23513	42.87 0.52 -36.57	39.92 1.00 -28.08	39.39 1.33 -22.60	9.90 0.80 0.00	8.88 0.70 0.00	13.53 0.69 -4.89	39.14 1.12 -25.00	44.55 2.50 -12.63	44.54 1.75 -25.14	48.86 3.07 -14.54	45.46 2.57 -18.54	44.94 2.63 -17.09	50.50 3.51 -14.07	52.73 3.73 -16.29	59.16 4.45 -15.96	78.03 6.59 -11.62	65.05 5.71 -3.44	67.37 5.47 -7.38	56.71 4.71 -1.83	78.67 6.36 -0.84	54.62 3.88 -6.20	54.50 3.47 -14.65	49.79 3.12 -13.96	47.60 3.13 -11.23
ARTHUR_KILL_COGEN 323718	42.88 0.52 -36.58	39.90 0.98 -28.08	39.38 1.31 -22.61	9.88 0.78 0.01	8.86 0.69 0.01	13.52 0.68 -4.89	39.14 1.12 -24.99	44.60 2.56 -12.62	44.55 1.76 -25.15	48.89 3.10 -14.54	45.50 2.61 -18.55	44.97 2.67 -17.08	50.57 3.59 -14.07	52.78 3.77 -16.30	58.14 4.53 -14.87	77.55 6.81 -10.94	65.13 5.99 -3.23	67.60 5.70 -7.38	56.97 4.96 -1.83	79.94 6.77 -1.71	56.06 4.11 -7.43	54.67 3.63 -14.65	49.91 3.24 -13.96	47.68 3.21 -11.23
ASHOKAN____ 23654	32.51 0.28 -26.44	28.42 0.53 -17.04	26.97 0.72 -10.79	9.53 0.42 0.00	8.55 0.38 0.00	13.57 0.38 -5.24	30.66 0.64 -16.99	32.46 1.53 -1.52	33.54 1.19 -14.69	37.95 2.39 -4.31	34.37 2.03 -7.99	34.92 2.08 -7.61	35.44 2.53 0.00	37.71 2.64 -2.35	47.96 3.20 -6.01	72.16 5.12 -7.23	61.18 4.51 -0.76	63.92 4.36 -5.03	54.01 3.84 0.00	76.76 5.29 0.00	48.72 3.08 -1.11	39.07 2.66 -0.02	34.99 2.29 0.00	35.46 2.22 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.00 0.52 -24.69	27.79 1.02 -15.91	26.92 1.38 -10.08	9.94 0.83 -0.01	8.90 0.73 -0.01	13.55 0.70 -4.90	30.03 1.13 -15.87	33.40 2.56 -1.42	33.39 1.81 -13.93	38.65 3.19 -4.22	34.34 2.64 -7.36	34.36 2.70 -6.44	36.52 3.59 -0.01	39.17 3.78 -2.68	51.84 4.54 -8.57	77.56 6.82 -10.93	63.00 5.89 -1.20	67.45 5.69 -7.24	55.14 4.97 0.00	78.21 6.74 0.00	50.79 4.08 -2.18	39.99 3.56 -0.04	35.97 3.26 -0.01	36.50 3.26 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	31.00 0.52 -24.69	27.79 1.02 -15.91	26.92 1.38 -10.08	9.94 0.82 -0.01	8.90 0.73 -0.01	13.55 0.70 -4.90	30.03 1.13 -15.87	33.40 2.56 -1.42	33.39 1.81 -13.93	38.65 3.19 -4.22	34.34 2.64 -7.36	34.36 2.70 -6.44	36.52 3.59 -0.01	39.17 3.78 -2.68	51.84 4.54 -8.57	77.56 6.82 -10.93	63.00 5.89 -1.20	67.45 5.69 -7.24	55.14 4.97 0.00	78.21 6.74 0.00	50.79 4.08 -2.18	39.99 3.56 -0.04	35.97 3.26 -0.01	36.50 3.26 -0.01
ASTORIA_GT2_I 24094	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01

ASTORIA_GT2_2 24095	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT2_3 24096	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT2_4 24097	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT3_1 24098	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT3_2 24099	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT3_3 24100	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT3_4 24101	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT4_1 24102	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT4_2 24103	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT4_3 24104	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT4_4 24105	31.00 0.53 -24.69	27.79 1.02 -15.91	26.93 1.39 -10.08	9.94 0.83 -0.01	8.91 0.73 -0.01	13.56 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.40 1.82 -13.93	38.67 3.20 -4.22	34.36 2.65 -7.36	34.37 2.72 -6.44	36.53 3.61 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.58 6.84 -10.93	63.03 5.93 -1.20	67.48 5.72 -7.24	55.16 4.98 0.00	78.26 6.80 0.00	50.82 4.11 -2.18	40.01 3.59 -0.04	35.98 3.27 -0.01	36.51 3.27 -0.01
ASTORIA_GT_1 23523	31.01 0.53 -24.69	27.80 1.04 -15.91	26.95 1.41 -10.08	9.95 0.84 -0.01	8.92 0.74 -0.01	13.57 0.71 -4.90	30.06 1.16 -15.87	33.47 2.63 -1.42	33.43 1.85 -13.93	38.73 3.27 -4.22	34.41 2.70 -7.36	34.43 2.77 -6.44	36.61 3.69 -0.01	39.27 3.88 -2.68	51.96 4.65 -8.57	77.75 7.00 -10.93	63.16 6.06 -1.20	67.60 5.85 -7.24	55.28 5.11 0.00	78.42 6.96 0.00	50.92 4.21 -2.18	40.09 3.66 -0.04	36.04 3.34 -0.01	36.57 3.32 -0.01
ASTORIA_GT_10 24110	58.94 0.55 -52.60	56.40 1.07 -44.49	56.39 1.44 -39.50	53.37 0.85 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.80 1.21 -46.57	59.90 2.74 -27.75	59.81 1.89 -40.27	63.04 3.33 -28.47	60.73 2.76 -33.62	59.50 2.83 -31.45	69.70 3.75 -33.04	71.31 3.94 -34.66	70.19 4.74 -26.70	80.92 7.12 -13.99	68.58 6.21 -6.47	70.19 5.96 -9.71	59.77 5.18 -4.41	80.49 7.04 -1.99	60.46 4.30 -11.63	60.97 3.75 -20.83	60.62 3.37 -24.54	61.55 3.36 -24.95
ASTORIA_GT_11 24225	58.94 0.55 -52.60	56.40 1.07 -44.49	56.39 1.44 -39.50	53.37 0.85 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.80 1.21 -46.57	59.90 2.74 -27.75	59.81 1.89 -40.27	63.04 3.33 -28.47	60.73 2.76 -33.62	59.50 2.83 -31.45	69.70 3.75 -33.04	71.31 3.94 -34.66	70.19 4.74 -26.70	80.92 7.12 -13.99	68.58 6.21 -6.47	70.19 5.96 -9.71	59.77 5.18 -4.41	80.49 7.04 -1.99	60.46 4.30 -11.63	60.97 3.75 -20.83	60.62 3.37 -24.54	61.55 3.36 -24.95
ASTORIA_GT_12 24226	58.94 0.55 -52.60	56.40 1.07 -44.49	56.39 1.44 -39.50	53.37 0.85 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.80 1.21 -46.57	59.90 2.74 -27.75	59.81 1.89 -40.27	63.04 3.33 -28.47	60.73 2.76 -33.62	59.50 2.83 -31.45	69.70 3.75 -33.04	71.31 3.94 -34.66	70.19 4.74 -26.70	80.92 7.12 -13.99	68.58 6.21 -6.47	70.19 5.96 -9.71	59.77 5.18 -4.41	80.49 7.04 -1.99	60.46 4.30 -11.63	60.97 3.75 -20.83	60.62 3.37 -24.54	61.55 3.36 -24.95

ASTORIA_GT_13 24227	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.81	63.04	60.73	59.50	69.70	71.31	70.19	80.92	68.58	70.19	59.77	80.49	60.46	60.97	60.62	61.55
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.89	3.33	2.76	2.83	3.75	3.94	4.74	7.12	6.21	5.96	5.18	7.04	4.30	3.75	3.37	3.36
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-20.83	-24.54	-24.95
ASTORIA_GT_5 24106	31.01	27.80	26.95	9.95	8.92	13.57	30.06	33.47	33.43	38.73	34.41	34.43	36.61	39.27	51.96	77.75	63.16	67.60	55.28	78.42	50.92	40.09	36.04	36.57
	0.53	1.04	1.41	0.84	0.74	0.71	1.16	2.63	1.85	3.27	2.70	2.77	3.69	3.88	4.65	7.00	6.06	5.85	5.11	6.96	4.21	3.66	3.34	3.32
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
ASTORIA_GT_7 24107	31.01	27.80	26.95	9.95	8.92	13.57	30.06	33.47	33.43	38.73	34.41	34.43	36.61	39.27	51.96	77.75	63.16	67.60	55.28	78.42	50.92	40.09	36.04	36.57
	0.53	1.04	1.41	0.84	0.74	0.71	1.16	2.63	1.85	3.27	2.70	2.77	3.69	3.88	4.65	7.00	6.06	5.85	5.11	6.96	4.21	3.66	3.34	3.32
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
ASTORIA_GT_8 24108	31.01	27.80	26.95	9.95	8.92	13.57	30.06	33.47	33.43	38.73	34.41	34.43	36.61	39.27	51.96	77.75	63.16	67.60	55.28	78.42	50.92	40.09	36.04	36.57
	0.53	1.04	1.41	0.84	0.74	0.71	1.16	2.63	1.85	3.27	2.70	2.77	3.69	3.88	4.65	7.00	6.06	5.85	5.11	6.96	4.21	3.66	3.34	3.32
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
ASTORIA___2 24149	31.00	27.79	26.93	9.94	8.91	13.56	30.04	33.42	33.40	38.67	34.36	34.37	36.53	39.19	51.86	77.58	63.03	67.48	55.16	78.26	50.82	40.01	35.98	36.51
	0.53	1.02	1.39	0.83	0.73	0.70	1.14	2.58	1.82	3.20	2.65	2.72	3.61	3.80	4.56	6.84	5.93	5.72	4.98	6.80	4.11	3.59	3.27	3.27
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
ASTORIA___3 23516	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.81	63.04	60.73	59.50	69.70	71.31	70.19	80.92	68.58	70.19	59.77	80.49	60.46	60.97	60.62	61.55
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.89	3.33	2.76	2.83	3.75	3.94	4.74	7.12	6.21	5.96	5.18	7.04	4.30	3.75	3.37	3.36
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-20.83	-24.54	-24.95
ASTORIA___4 23517	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.81	63.04	60.73	59.50	69.70	71.31	70.19	80.92	68.58	70.19	59.77	80.49	60.46	60.97	60.62	61.55
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.89	3.33	2.76	2.83	3.75	3.94	4.74	7.12	6.21	5.96	5.18	7.04	4.30	3.75	3.37	3.36
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-20.83	-24.54	-24.95
ASTORIA___5 23518	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.81	63.04	60.73	59.50	69.70	71.31	70.18	80.92	68.58	70.18	59.77	80.49	60.46	60.96	60.62	61.55
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.89	3.33	2.76	2.83	3.75	3.94	4.74	7.12	6.21	5.95	5.18	7.04	4.30	3.75	3.37	3.36
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-20.83	-24.54	-24.95
AST_ENERGY_2_CC3 323677	30.99	27.77	26.89	9.91	8.89	13.55	30.03	33.43	33.38	38.65	34.36	34.37	36.54	39.21	51.89	77.62	63.10	67.47	55.14	78.24	50.79	40.01	35.93	36.46
	0.53	1.01	1.36	0.81	0.72	0.70	1.15	2.60	1.81	3.19	2.66	2.72	3.62	3.82	4.59	6.88	6.00	5.73	4.97	6.77	4.08	3.59	3.23	3.22
	-24.68	-15.90	-10.08	0.00	0.00	-4.89	-15.86	-1.41	-13.92	-4.21	-7.35	-6.43	0.00	-2.67	-8.56	-10.93	-1.19	-7.23	0.00	0.00	-2.18	-0.04	0.00	0.00
AST_ENERGY_2_CC4 323678	30.99	27.77	26.89	9.91	8.89	13.55	30.03	33.43	33.38	38.65	34.36	34.37	36.54	39.21	51.89	77.62	63.10	67.47	55.14	78.24	50.79	40.01	35.93	36.46
	0.53	1.01	1.36	0.81	0.72	0.70	1.15	2.60	1.81	3.19	2.66	2.72	3.62	3.82	4.59	6.88	6.00	5.73	4.97	6.77	4.08	3.59	3.23	3.22
	-24.68	-15.90	-10.08	0.00	0.00	-4.89	-15.86	-1.41	-13.92	-4.21	-7.35	-6.43	0.00	-2.67	-8.56	-10.93	-1.19	-7.23	0.00	0.00	-2.18	-0.04	0.00	0.00
ATHENS_STG_1 23668	33.70	29.21	27.49	9.55	8.57	13.82	31.41	32.39	34.62	37.44	34.07	33.68	34.71	35.85	38.22	61.42	58.38	53.19	52.45	74.41	46.84	38.08	34.23	34.79
	0.29	0.56	0.76	0.45	0.40	0.39	0.63	1.39	0.90	1.54	1.32	1.37	1.79	1.83	2.17	3.27	2.83	2.62	2.28	2.95	1.77	1.69	1.53	1.54
	-27.63	-17.80	-11.28	0.00	0.00	-5.48	-17.76	-1.58	-16.08	-4.65	-8.40	-7.09	0.00	-1.31	2.70	1.66	0.35	3.94	0.00	0.00	-0.54	-0.01	0.00	0.00
ATHENS_STG_2 23670	33.70	29.21	27.49	9.55	8.57	13.82	31.41	32.39	34.62	37.44	34.07	33.68	34.71	35.85	38.22	61.42	58.38	53.19	52.45	74.41	46.84	38.08	34.23	34.79
	0.29	0.56	0.76	0.45	0.40	0.39	0.63	1.39	0.90	1.54	1.32	1.37	1.79	1.83	2.17	3.27	2.83	2.62	2.28	2.95	1.77	1.69	1.53	1.54
	-27.63	-17.80	-11.28	0.00	0.00	-5.48	-17.76	-1.58	-16.08	-4.65	-8.40	-7.09	0.00	-1.31	2.70	1.66	0.35	3.94	0.00	0.00	-0.54	-0.01	0.00	0.00
ATHENS_STG_3 23677	33.70	29.21	27.49	9.55	8.57	13.82	31.41	32.39	34.62	37.44	34.07	33.68	34.71	35.85	38.22	61.42	58.38	53.19	52.45	74.41	46.84	38.08	34.23	34.79
	0.29	0.56	0.76	0.45	0.40	0.39	0.63	1.39	0.90	1.54	1.32	1.37	1.79	1.83	2.17	3.27	2.83	2.62	2.28	2.95	1.77	1.69	1.53	1.54
	-27.63	-17.80	-11.28	0.00	0.00	-5.48	-17.76	-1.58	-16.08	-4.65	-8.40	-7.09	0.00	-1.31	2.70	1.66	0.35	3.94	0.00	0.00	-0.54	-0.01	0.00	0.00
AUBURN___LFGE 323710	8.99	12.91	16.76	9.08	8.18	8.64	15.18	29.88	19.65	32.34	25.59	26.30	33.45	33.59	39.75	61.43	57.02	55.82	51.61	73.64	45.88	37.03	33.02	33.52
	0.01	-0.01	0.00	-0.02	0.01	0.05	0.10	0.28	0.32	0.62	0.37	0.33	0.53	0.56	0.85	1.43	1.11	1.30	1.44	2.17	1.35	0.64	0.32	0.28
	-3.20	-2.06	-1.31	0.00	0.00	-0.64	-2.06	-0.18	-1.67	-0.48	-0.88	-0.74	0.00	-0.32	-0.16	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	39.10	37.03	29.89	27.53	15.68	24.49	32.53	64.50	54.92	40.44	54.30	53.75	49.64	51.63	57.31	91.65	72.90	78.81	62.37	92.54	51.16	40.42	36.35	43.48
	0.63	1.21	1.67	0.99	0.88	0.85	1.36	3.13	2.14	3.58	2.90	2.95	3.90	4.09	4.89	7.40	6.53	6.26	5.53	7.77	4.45	4.00	3.65	3.72
	-32.69	-24.97	-12.76	-17.43	-6.63	-15.68	-18.14	-31.95	-35.13	-5.61	-27.05	-25.58	-12.82	-14.82	-13.67	-24.45	-10.46	-18.03	-6.67	-13.31	-2.18	-0.04	0.00	-6.51

BARRETT_IC_1 23704	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_10 23701	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_11 23702	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_12 23703	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_2 23705	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_3 23706	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_4 23707	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_5 23708	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_6 23709	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_7 23710	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_8 23711	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT_IC_9 23700	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT___1 23545	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BARRETT___2 23546	39.10 0.63 -32.69	37.02 1.21 -24.97	29.86 1.64 -12.76	27.52 0.98 -17.43	15.68 0.88 -6.63	24.48 0.84 -15.68	32.53 1.37 -18.14	64.47 3.10 -31.95	54.90 2.12 -35.13	40.44 3.58 -5.61	54.39 2.99 -27.06	53.85 3.04 -25.59	49.78 4.04 -12.83	51.76 4.22 -14.83	57.44 5.02 -13.68	91.75 7.49 -24.45	72.92 6.55 -10.46	78.80 6.25 -18.03	62.26 5.42 -6.67	92.38 7.61 -13.31	65.94 4.42 -16.99	40.48 4.05 -0.04	36.39 3.68 -0.01	43.50 3.74 -6.51
BAYONEEC___CTG1 323682	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00

BAYONEEC___CTG10 323750	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG2 323683	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG3 323684	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG4 323685	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG5 323686	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG6 323687	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG7 323688	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG8 323689	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BAYONEEC___CTG9 323749	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.14 -15.86	33.42 2.58 -1.41	33.37 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.19 3.80 -2.67	51.87 4.57 -8.56	77.57 6.84 -10.93	63.02 5.92 -1.19	67.40 5.66 -7.23	55.10 4.93 0.00	78.16 6.70 0.00	50.75 4.04 -2.18	39.98 3.56 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
BEACON___LESR 323632	39.72 0.31 -33.62	33.09 0.58 -21.67	29.98 0.80 -13.72	9.54 0.44 0.00	8.57 0.40 0.00	15.01 0.39 -6.67	35.31 0.68 -21.61	32.74 1.40 -1.93	37.80 0.95 -19.20	38.16 1.66 -5.25	37.17 1.49 -11.33	39.95 1.59 -13.15	34.94 2.03 0.00	36.07 1.83 -1.52	40.02 2.27 0.99	60.19 3.62 3.24	58.52 3.09 0.48	56.39 2.88 1.01	52.80 2.63 0.00	74.77 3.31 0.00	44.42 2.03 2.14	38.27 1.92 0.03	34.28 1.58 0.00	34.85 1.61 0.00
BEAVER RIVER___HYD 24048	6.46 0.06 -0.62	11.30 0.05 -0.40	15.81 0.09 -0.25	9.13 0.02 0.00	8.18 0.01 0.00	8.15 0.07 -0.12	13.73 0.24 -0.46	30.36 0.90 -0.05	18.25 0.14 -0.46	31.87 0.49 -0.13	24.91 0.38 -0.18	25.85 0.63 0.00	33.91 0.99 0.00	33.72 0.86 -0.14	38.86 0.69 0.57	58.74 0.49 1.56	56.41 0.50 0.00	55.62 1.10 0.00	51.17 0.99 0.00	73.36 1.90 0.00	46.35 1.82 0.00	38.19 1.81 0.00	33.97 1.27 0.00	34.34 1.10 0.00
BEEBEE_GT_13 23619	8.51 -0.22 -2.95	12.29 -0.46 -1.90	16.01 -0.65 -1.20	8.76 -0.35 0.00	7.87 -0.30 0.00	8.33 -0.21 -0.58	14.52 -0.37 -1.86	28.41 -0.84 0.16	18.67 -0.29 -1.31	30.89 -0.35 0.01	24.69 -0.35 -0.70	25.45 -0.38 -0.60	32.42 -0.41 0.09	32.50 -0.19 0.02	38.67 -0.03 0.04	59.65 0.14 0.30	55.69 0.28 0.50	55.00 0.48 0.00	50.74 0.56 0.00	72.85 1.39 0.00	45.44 0.91 0.00	36.33 -0.05 0.00	32.22 -0.48 0.00	32.44 -0.81 0.00
BETHLEHEM___GRP 23843	39.63 0.21 -33.64	32.92 0.39 -21.68	29.73 0.53 -13.73	9.42 0.31 0.00	8.45 0.28 0.00	14.89 0.27 -6.67	35.04 0.40 -21.62	32.11 0.77 -1.93	37.39 0.53 -19.21	37.41 0.91 -5.26	36.60 0.91 -11.34	39.34 0.95 -13.17	34.09 1.18 0.00	35.32 1.09 -1.51	38.99 1.25 1.01	58.54 1.93 3.19	57.09 1.65 0.47	54.86 1.38 1.05	51.33 1.16 0.00	72.78 1.32 0.00	43.18 0.74 2.08	37.23 0.88 0.03	33.49 0.80 0.00	34.07 0.83 0.00
BETHLEHEM___GS1 323560	39.63 0.21 -33.64	32.92 0.39 -21.68	29.73 0.53 -13.73	9.42 0.31 0.00	8.45 0.28 0.00	14.89 0.27 -6.67	35.04 0.40 -21.62	32.11 0.77 -1.93	37.39 0.53 -19.21	37.41 0.91 -5.26	36.60 0.91 -11.34	39.34 0.95 -13.17	34.09 1.18 0.00	35.32 1.09 -1.51	38.99 1.25 1.01	58.54 1.93 3.19	57.09 1.65 0.47	54.86 1.38 1.05	51.33 1.16 0.00	72.78 1.32 0.00	43.18 0.74 2.08	37.23 0.88 0.03	33.49 0.80 0.00	34.07 0.83 0.00
BETHLEHEM___GS2 323561	39.63 0.21 -33.64	32.92 0.39 -21.68	29.73 0.53 -13.73	9.42 0.31 0.00	8.45 0.28 0.00	14.89 0.27 -6.67	35.04 0.40 -21.62	32.11 0.77 -1.93	37.39 0.53 -19.21	37.41 0.91 -5.26	36.60 0.91 -11.34	39.34 0.95 -13.17	34.09 1.18 0.00	35.32 1.09 -1.51	38.99 1.25 1.01	58.54 1.93 3.19	57.09 1.65 0.47	54.86 1.38 1.05	51.33 1.16 0.00	72.78 1.32 0.00	43.18 0.74 2.08	37.23 0.88 0.03	33.49 0.80 0.00	34.07 0.83 0.00

BETHLEHEM___GS3 323562	39.63 0.21 -33.64	32.92 0.39 -21.68	29.73 0.53 -13.73	9.42 0.31 0.00	8.45 0.28 0.00	14.89 0.27 -6.67	35.04 0.40 -21.62	32.11 0.77 -1.93	37.39 0.53 -19.21	37.41 0.91 -5.26	36.60 0.91 -11.34	39.34 0.95 -13.17	34.09 1.18 0.00	35.32 1.09 -1.51	38.99 1.25 1.01	58.54 1.93 3.19	57.09 1.65 0.47	54.86 1.38 1.05	51.33 1.16 0.00	72.78 1.32 0.00	43.18 0.74 2.08	37.23 0.88 0.03	33.49 0.80 0.00	34.07 0.83 0.00
BETHLEHEM___STEEL 23779	9.31 -0.31 -3.84	12.72 -0.60 -2.48	16.17 -0.86 -1.57	8.67 -0.43 0.00	7.78 -0.39 0.00	8.33 -0.43 -0.80	14.61 -0.87 -2.45	21.64 -2.14 5.63	15.32 -1.01 1.32	52.23 -1.40 -22.39	42.52 -1.20 -19.37	38.62 -1.32 -14.71	37.55 -1.65 -6.28	62.36 -1.21 -30.86	72.97 -1.07 -35.29	143.29 -1.29 -84.76	91.00 -0.87 -35.97	68.57 -0.59 -14.64	49.86 -0.31 0.00	72.03 0.57 0.00	45.17 0.64 0.00	35.63 -0.75 0.00	31.40 -1.29 0.01	31.46 -1.78 0.01
BETHPAGE_CC_5 323564	39.06 0.59 -32.69	36.96 1.15 -24.97	29.79 1.57 -12.76	27.47 0.93 -17.43	15.63 0.83 -6.63	24.44 0.81 -15.68	32.46 1.30 -18.14	64.32 2.96 -31.95	54.81 2.04 -35.13	40.28 3.42 -5.61	54.17 2.77 -27.06	53.63 2.83 -25.58	49.51 3.78 -12.82	51.49 3.96 -14.82	57.12 4.71 -13.67	91.32 7.06 -24.45	72.60 6.23 -10.46	78.51 5.96 -18.03	62.07 5.23 -6.67	92.04 7.27 -13.31	51.23 4.17 -2.53	40.21 3.79 -0.04	36.15 3.45 0.00	43.32 3.56 -6.51
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.40 -0.26 -3.87	12.84 -0.51 -2.50	16.32 -0.71 -1.58	8.76 -0.35 0.00	7.85 -0.32 0.00	8.41 -0.36 -0.81	14.75 -0.75 -2.48	22.00 -1.85 5.56	16.32 -0.91 0.42	58.13 -1.20 -28.08	46.65 -1.03 -23.34	41.79 -1.16 -17.72	39.46 -1.43 -7.98	67.90 -0.99 -36.17	79.02 -0.79 -41.07	155.59 -0.82 -96.61	95.39 -0.30 -39.78	71.34 -0.05 -16.86	50.34 0.16 0.00	72.67 1.20 0.00	45.55 1.02 0.00	35.99 -0.40 0.00	31.71 -0.98 0.01	31.78 -1.46 0.01
BINGHAMTON___COGEN 23790	14.02 0.07 -8.16	16.23 0.13 -5.26	18.95 0.16 -3.33	9.22 0.12 0.00	8.27 0.10 0.00	9.69 0.12 -1.63	18.49 0.18 -5.28	30.65 0.43 -0.81	22.54 0.49 -4.40	34.28 0.91 -2.13	27.80 0.69 -2.76	28.45 0.67 -2.55	34.00 0.90 -0.19	35.09 0.93 -1.45	41.56 1.23 -1.59	64.81 2.01 -2.99	58.53 1.71 -0.91	56.23 1.63 -0.07	51.82 1.64 0.00	73.78 2.32 0.00	46.01 1.48 0.00	37.42 1.03 0.00	33.39 0.69 0.00	33.79 0.55 0.00
BLACK RIVER___HYD 24047	6.87 -0.01 -1.09	11.45 -0.10 -0.70	15.77 -0.13 -0.45	8.97 -0.13 0.00	8.01 -0.17 0.00	8.08 -0.09 -0.22	13.74 -0.03 -0.74	29.73 0.25 -0.07	18.26 -0.06 -0.68	31.43 0.00 -0.19	24.67 0.06 -0.27	25.39 0.17 0.00	33.46 0.55 0.00	33.36 0.48 -0.17	38.54 0.16 0.36	58.91 0.13 1.03	56.57 0.66 0.00	55.75 1.23 0.00	51.28 1.10 0.00	73.59 2.12 0.00	46.27 1.74 0.00	38.06 1.67 0.00	33.83 1.13 0.00	34.16 0.92 0.00
BLISS_WT_PWR 323608	9.35 -0.38 -3.95	12.76 -0.63 -2.55	16.06 -1.01 -1.61	8.63 -0.47 0.00	7.65 -0.52 0.00	8.25 -0.52 -0.82	14.58 -0.97 -2.53	29.29 -2.61 -2.48	31.15 -1.29 -14.78	81.25 -1.37 -51.37	52.06 -1.01 -28.72	51.64 -0.32 -26.74	53.02 -0.54 -20.65	73.40 0.07 -40.62	79.23 0.64 -39.85	137.91 1.24 -76.85	89.71 -0.19 -33.99	68.87 -0.04 -14.38	50.78 0.60 0.00	73.57 2.11 0.00	46.10 1.57 0.00	36.50 0.12 0.00	31.98 -0.71 0.01	32.19 -1.05 0.01
BLUE_CIRC_CHEM_DRP 24182	36.14 0.26 -30.10	30.71 0.46 -19.40	28.40 0.66 -12.29	9.49 0.39 0.00	8.52 0.35 0.00	14.26 0.34 -5.97	32.90 0.53 -19.34	32.27 1.13 -1.73	35.46 0.68 -17.13	37.32 1.18 -4.89	35.09 1.03 -9.72	36.62 1.10 -10.31	34.41 1.49 0.00	36.08 1.44 -1.93	42.66 1.69 -2.23	64.78 2.61 -2.36	58.33 2.26 -0.17	58.08 2.10 -1.46	52.04 1.87 0.00	73.79 2.33 0.00	45.88 1.35 0.00	37.71 1.33 0.00	33.87 1.17 0.00	34.43 1.19 0.00
BOC_GAS_DRP 24189	38.64 0.25 -32.61	32.33 0.46 -21.02	29.42 0.64 -13.31	9.48 0.38 0.00	8.51 0.34 0.00	14.75 0.33 -6.47	34.51 0.52 -20.96	32.41 1.13 -1.87	37.08 0.74 -18.68	37.73 1.29 -5.19	36.34 1.13 -10.87	38.59 1.17 -12.20	34.43 1.52 0.00	35.76 1.50 -1.55	39.44 1.75 1.05	60.19 2.67 2.30	57.83 2.31 0.39	55.17 2.10 1.45	51.99 1.81 0.00	73.76 2.30 0.00	44.61 1.38 1.30	37.73 1.37 0.02	33.93 1.22 0.00	34.49 1.25 0.00
BORALEX_4TH_BRANCH 23824	40.23 0.40 -34.05	33.51 0.72 -21.94	30.39 1.03 -13.90	9.70 0.60 0.00	8.71 0.54 0.00	15.20 0.49 -6.75	35.74 0.83 -21.88	33.24 1.87 -1.95	38.28 1.22 -19.41	38.49 2.17 -5.07	37.68 1.73 -11.60	40.86 1.83 -13.81	35.29 2.38 0.00	36.47 2.24 -1.52	40.22 2.52 1.04	57.82 3.80 5.79	58.62 3.48 0.76	57.22 2.89 0.20	52.74 2.56 0.00	74.74 3.27 0.00	42.13 1.93 4.33	38.39 2.08 0.07	34.59 1.89 0.00	35.34 2.09 0.00
BOWLINE___1 23526	30.21 0.46 -23.97	27.18 0.88 -15.45	26.43 1.19 -9.79	9.82 0.71 0.00	8.80 0.63 0.00	13.32 0.61 -4.75	29.43 0.99 -15.41	33.00 2.21 -1.37	32.71 1.55 -13.50	38.05 2.72 -4.08	33.77 2.29 -7.13	33.78 2.34 -6.22	36.01 3.09 0.00	38.60 3.29 -2.60	50.79 3.95 -8.11	76.16 6.00 -10.35	62.22 5.19 -1.13	66.33 4.99 -6.82	54.48 4.31 0.00	77.34 5.87 0.00	50.14 3.54 -2.06	39.57 3.15 -0.03	35.50 2.80 0.00	36.03 2.78 0.00
BOWLINE___2 23595	30.21 0.46 -23.97	27.18 0.88 -15.45	26.43 1.19 -9.79	9.82 0.71 0.00	8.80 0.63 0.00	13.32 0.61 -4.75	29.43 0.99 -15.41	33.00 2.21 -1.37	32.71 1.55 -13.50	38.05 2.72 -4.08	33.77 2.29 -7.13	33.78 2.34 -6.22	36.01 3.09 0.00	38.60 3.29 -2.60	50.80 3.95 -8.11	76.17 6.00 -10.35	62.22 5.19 -1.13	66.33 4.99 -6.82	54.48 4.31 0.00	77.34 5.87 0.00	50.14 3.54 -2.06	39.57 3.15 -0.03	35.50 2.80 0.00	36.03 2.78 0.00
BROOKHAVEN___DRP 24191	39.06 0.58 -32.69	36.97 1.15 -24.97	29.87 1.65 -12.76	27.51 0.97 -17.43	15.67 0.86 -6.63	24.47 0.83 -15.68	32.41 1.25 -18.14	64.23 2.86 -31.95	54.73 1.96 -35.13	40.11 3.25 -5.61	54.02 2.62 -27.05	53.46 2.66 -25.58	49.25 3.51 -12.82	51.24 3.70 -14.82	56.89 4.47 -13.67	91.03 6.77 -24.45	72.36 5.99 -10.46	78.33 5.77 -18.03	61.98 5.13 -6.67	91.94 7.17 -13.31	49.98 4.00 -1.45	40.02 3.60 -0.04	36.00 3.30 0.00	43.15 3.39 -6.51
BROOKLYN_NAVY_YARD 23515	30.99 0.53 -24.68	27.76 1.00 -15.90	26.86 1.33 -10.08	9.90 0.80 0.00	8.88 0.71 0.00	13.53 0.68 -4.89	30.01 1.12 -15.86	33.37 2.55 -1.41	33.35 1.78 -13.92	38.58 3.13 -4.21	34.30 2.60 -7.35	34.32 2.66 -6.43	36.48 3.56 0.00	39.14 3.75 -2.67	51.82 4.52 -8.56	77.50 6.76 -10.93	62.98 5.88 -1.19	67.33 5.58 -7.23	55.02 4.85 0.00	78.07 6.60 0.00	50.68 3.97 -2.18	39.93 3.51 -0.04	35.91 3.21 0.00	36.40 3.16 0.00
BROOKLYN___ARMY_DRP 323595	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56

BROOME_2_LFGE 323671	14.02 0.07 -8.16	16.23 0.13 -5.26	18.95 0.16 -3.33	9.22 0.12 0.00	8.27 0.10 0.00	9.69 0.12 -1.63	18.49 0.18 -5.28	30.65 0.43 -0.81	22.54 0.49 -4.40	34.28 0.91 -2.13	27.80 0.69 -2.76	28.45 0.67 -2.55	34.00 0.90 -0.19	35.09 0.93 -1.45	41.56 1.23 -1.59	64.81 2.01 -2.99	58.53 1.71 -0.91	56.23 1.63 -0.07	51.82 1.64 0.00	73.78 2.32 0.00	46.01 1.48 0.00	37.42 1.03 0.00	33.39 0.69 0.00	33.79 0.55 0.00
BROOME___LFGE 323600	14.02 0.07 -8.16	16.23 0.13 -5.26	18.95 0.16 -3.33	9.22 0.12 0.00	8.27 0.10 0.00	9.69 0.12 -1.63	18.49 0.18 -5.28	30.65 0.43 -0.81	22.54 0.49 -4.40	34.28 0.91 -2.13	27.80 0.69 -2.76	28.45 0.67 -2.55	34.00 0.90 -0.19	35.09 0.93 -1.45	41.56 1.23 -1.59	64.81 2.01 -2.99	58.53 1.71 -0.91	56.23 1.63 -0.07	51.82 1.64 0.00	73.78 2.32 0.00	46.01 1.48 0.00	37.42 1.03 0.00	33.39 0.69 0.00	33.79 0.55 0.00
BURROWS___LYONSDAL 23803	5.87 0.09 0.00	10.97 0.12 0.00	15.65 0.19 0.00	9.20 0.10 0.00	8.25 0.08 0.00	8.09 0.14 0.00	13.31 0.29 0.00	30.25 0.84 0.00	18.08 0.43 0.00	32.18 0.93 0.00	24.81 0.71 0.25	25.11 0.79 0.91	33.93 1.01 0.00	33.92 1.06 -0.15	39.78 1.15 0.10	60.94 1.50 0.37	57.39 1.48 0.00	56.28 1.76 0.00	51.84 1.66 0.00	74.05 2.59 0.00	46.20 1.67 0.00	37.78 1.39 0.00	33.72 1.02 0.00	34.14 0.90 0.00
CAITHNESS_CC_1 323624	39.06 0.58 -32.69	36.96 1.14 -24.97	29.85 1.64 -12.76	27.50 0.96 -17.43	15.66 0.85 -6.63	24.46 0.82 -15.68	32.41 1.25 -18.14	64.22 2.85 -31.95	54.73 1.95 -35.13	40.09 3.23 -5.61	54.02 2.62 -27.05	53.45 2.65 -25.58	49.24 3.51 -12.82	51.24 3.70 -14.82	56.87 4.46 -13.67	91.00 6.74 -24.45	72.32 5.95 -10.46	78.28 5.73 -18.03	61.94 5.10 -6.67	91.87 7.10 -13.31	49.96 3.98 -1.45	40.02 3.60 -0.04	36.01 3.31 0.00	43.16 3.41 -6.51
CALPINE BETH_PAGE_GT4 24209	39.07 0.60 -32.69	36.98 1.17 -24.97	29.81 1.59 -12.76	27.48 0.94 -17.43	15.64 0.84 -6.63	24.45 0.82 -15.68	32.49 1.32 -18.14	64.37 3.01 -31.95	54.84 2.06 -35.13	40.32 3.46 -5.61	54.17 2.77 -27.06	53.63 2.83 -25.58	49.52 3.79 -12.82	51.50 3.97 -14.82	57.13 4.72 -13.67	91.33 7.08 -24.45	72.60 6.23 -10.46	78.53 5.98 -18.03	62.08 5.24 -6.67	92.04 7.27 -13.31	51.69 4.19 -2.97	40.21 3.79 -0.04	36.15 3.45 0.00	43.38 3.62 -6.51
CALPINE_BETH_PAGE_GT_4 323586	39.07 0.60 -32.69	36.98 1.17 -24.97	29.81 1.59 -12.76	27.48 0.94 -17.43	15.64 0.84 -6.63	24.45 0.82 -15.68	32.49 1.32 -18.14	64.37 3.01 -31.95	54.84 2.06 -35.13	40.32 3.46 -5.61	54.17 2.77 -27.06	53.63 2.83 -25.58	49.52 3.79 -12.82	51.50 3.97 -14.82	57.13 4.72 -13.67	91.33 7.08 -24.45	72.60 6.23 -10.46	78.53 5.98 -18.03	62.08 5.24 -6.67	92.04 7.27 -13.31	51.69 4.19 -2.97	40.21 3.79 -0.04	36.15 3.45 0.00	43.38 3.62 -6.51
CALPINE_BP_GT1 23823	39.07 0.60 -32.69	36.98 1.17 -24.97	29.81 1.59 -12.76	27.48 0.94 -17.43	15.64 0.84 -6.63	24.45 0.82 -15.68	32.49 1.32 -18.14	64.37 3.01 -31.95	54.84 2.06 -35.13	40.32 3.46 -5.61	54.17 2.77 -27.06	53.63 2.83 -25.58	49.52 3.79 -12.82	51.50 3.97 -14.82	57.13 4.72 -13.67	91.33 7.08 -24.45	72.60 6.23 -10.46	78.53 5.98 -18.03	62.08 5.24 -6.67	92.04 7.27 -13.31	51.69 4.19 -2.97	40.21 3.79 -0.04	36.15 3.45 0.00	43.38 3.62 -6.51
CALSPAN___DRP 24200	9.31 -0.31 -3.84	12.72 -0.60 -2.48	16.17 -0.86 -1.57	8.67 -0.43 0.00	7.78 -0.39 0.00	8.33 -0.43 -0.80	14.61 -0.87 -2.45	21.64 -2.14 5.63	15.32 -1.01 1.32	52.23 -1.40 -22.39	42.52 -1.20 -19.37	38.62 -1.32 -14.71	37.55 -1.65 -6.28	62.36 -1.21 -30.86	72.97 -1.07 -35.29	143.29 -1.29 -84.76	91.00 -0.87 -35.97	68.57 -0.59 -14.64	49.86 -0.31 0.00	72.03 0.57 0.00	45.17 0.64 0.00	35.63 -0.75 0.00	31.40 -1.29 0.01	31.46 -1.78 0.01
CANDIGU_WT_PWR 323617	11.24 -0.10 -5.56	14.20 -0.23 -3.58	17.38 -0.35 -2.27	8.96 -0.14 0.00	8.02 -0.15 0.00	8.91 -0.16 -1.12	16.48 -0.34 -3.79	31.50 -0.69 -2.77	23.40 -0.08 -5.83	43.59 0.05 -12.30	33.37 -0.03 -9.05	31.49 -0.15 -6.42	35.66 -0.18 -2.93	42.75 0.07 -9.96	51.73 0.41 -12.58	88.98 0.88 -28.29	68.28 0.77 -11.61	59.64 0.86 -4.26	51.34 1.17 0.00	73.48 2.01 0.00	45.94 1.42 0.00	36.88 0.49 0.00	32.68 -0.02 0.00	32.92 -0.32 0.00
CARR STREET_E_SYR 24060	8.01 -0.06 -2.29	12.18 -0.14 -1.48	16.18 -0.21 -0.93	8.99 -0.11 0.00	8.07 -0.10 0.00	8.34 -0.07 -0.45	14.40 -0.09 -1.47	29.38 -0.17 -0.13	18.89 0.00 -1.24	31.65 0.05 -0.36	24.88 0.04 -0.50	25.24 0.02 0.00	32.96 0.05 0.00	33.09 0.14 -0.24	39.10 0.24 -0.12	60.40 0.44 -0.15	56.36 0.46 0.00	55.01 0.48 0.00	50.68 0.50 0.00	72.29 0.83 0.00	44.98 0.46 0.00	36.54 0.15 0.00	32.67 -0.03 0.00	33.08 -0.16 0.00
CARTHAGE___PAPER 23857	6.75 0.05 -0.91	11.47 0.03 -0.59	15.89 0.06 -0.37	9.10 -0.01 0.00	8.13 -0.03 0.00	8.17 0.04 -0.18	13.85 0.19 -0.64	30.27 0.79 -0.06	18.40 0.15 -0.60	31.86 0.44 -0.17	24.96 0.38 -0.24	25.79 0.57 0.00	33.91 0.99 0.00	33.73 0.86 -0.16	38.87 0.57 0.44	59.11 0.53 1.24	56.72 0.82 0.00	55.94 1.41 0.00	51.47 1.30 0.00	73.86 2.40 0.00	46.55 2.02 0.00	38.32 1.93 0.00	34.06 1.36 0.00	34.41 1.16 0.00
CASSADAGA_WT_PWR 323784	9.44 -0.37 -4.03	12.71 -0.73 -2.59	16.05 -1.05 -1.64	8.58 -0.52 0.00	7.71 -0.46 0.00	8.30 -0.49 -0.84	14.59 -1.02 -2.58	16.18 -2.24 11.00	-82.26 0.00 99.91	-82.26 0.43 113.94	-82.26 0.11 106.71	-82.26 -0.39 107.09	-82.18 -0.40 114.69	-82.18 -0.01 114.88	-45.30 0.28 84.31	20.33 0.61 40.09	88.00 -0.04 -32.14	67.69 0.12 -13.04	51.05 0.88 0.00	73.13 1.67 0.00	45.81 1.28 0.00	36.19 -0.19 0.00	32.16 -0.53 0.01	32.51 -0.73 0.01
CE_DUNWOOD___DRP 24194	30.90 0.49 -24.63	27.66 0.93 -15.87	26.77 1.26 -10.05	9.86 0.75 0.00	8.84 0.67 0.00	13.49 0.65 -4.88	29.91 1.06 -15.83	33.22 2.39 -1.41	33.21 1.67 -13.89	38.37 2.92 -4.20	34.12 2.44 -7.34	34.14 2.50 -6.42	36.22 3.31 0.00	38.87 3.49 -2.67	51.46 4.19 -8.53	77.02 6.32 -10.89	62.62 5.53 -1.19	67.03 5.30 -7.20	54.77 4.60 0.00	77.75 6.28 0.00	50.48 3.77 -2.18	39.75 3.33 -0.04	35.67 2.97 0.00	36.19 2.95 0.00
CE_MILLWOOD___DRP 24193	30.79 0.47 -24.53	27.57 0.91 -15.81	26.70 1.23 -10.02	9.84 0.73 0.00	8.82 0.65 0.00	13.45 0.64 -4.87	29.83 1.03 -15.77	33.14 2.32 -1.41	33.11 1.62 -13.84	38.27 2.83 -4.19	34.03 2.38 -7.31	34.04 2.43 -6.39	36.13 3.22 0.00	38.77 3.40 -2.66	51.29 4.07 -8.48	76.81 6.17 -10.82	62.47 5.38 -1.18	66.83 5.15 -7.15	54.64 4.47 0.00	77.57 6.11 0.00	50.36 3.67 -2.16	39.67 3.25 -0.04	35.60 2.90 0.00	36.12 2.88 0.00
CE_NYC2_DRP 24202	58.94 0.56 -52.60	56.41 1.07 -44.49	56.39 1.44 -39.50	53.37 0.86 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.81 1.21 -46.57	59.91 2.74 -27.75	59.82 1.90 -40.27	63.05 3.34 -28.47	60.74 2.77 -33.62	59.51 2.83 -31.45	69.72 3.76 -33.04	71.33 3.96 -34.66	70.20 4.75 -26.70	80.94 7.14 -13.99	68.62 6.24 -6.47	70.20 5.97 -9.71	59.80 5.22 -4.41	80.51 7.06 -1.99	60.47 4.32 -11.63	60.98 3.77 -20.83	60.63 3.39 -24.54	61.57 3.37 -24.95

CE_NYC_DRP 24195	31.00 0.54 -24.68	27.78 1.03 -15.90	26.91 1.38 -10.08	9.93 0.82 0.00	8.90 0.73 0.00	13.56 0.71 -4.89	30.05 1.16 -15.86	33.49 2.66 -1.41	33.42 1.85 -13.92	38.72 3.26 -4.21	34.41 2.71 -7.35	34.43 2.78 -6.43	36.61 3.70 0.00	39.28 3.90 -2.67	51.98 4.69 -8.56	77.77 7.03 -10.93	63.22 6.12 -1.19	67.60 5.85 -7.23	55.25 5.08 0.00	78.39 6.92 0.00	50.88 4.17 -2.18	40.08 3.66 -0.04	35.98 3.29 0.00	36.51 3.26 0.00
CHAFFEE___LFGE 323603	9.38 -0.32 -3.91	12.78 -0.59 -2.52	16.19 -0.86 -1.60	8.68 -0.42 0.00	7.76 -0.41 0.00	8.34 -0.43 -0.82	14.66 -0.87 -2.51	26.30 -2.15 0.97	24.51 -1.00 -7.86	68.51 -1.30 -38.56	47.69 -1.10 -24.45	44.72 -1.06 -20.56	44.86 -1.32 -13.26	67.45 -0.86 -35.60	75.61 -0.63 -37.50	140.07 -0.66 -80.92	90.33 -0.58 -35.01	68.73 -0.31 -14.52	50.17 -0.01 0.00	72.48 1.02 0.00	45.45 0.92 0.00	35.86 -0.52 0.00	31.57 -1.12 0.01	31.63 -1.60 0.01
CHATEAUG_WT_PWR 323614	5.70 -0.08 0.00	10.72 -0.13 0.00	15.30 -0.16 0.00	8.97 -0.13 0.00	8.07 -0.10 0.00	7.83 -0.13 0.00	12.86 -0.17 0.00	29.17 -0.24 0.00	17.28 -0.37 0.00	30.43 -0.82 0.00	23.52 -0.67 0.16	24.30 -0.36 0.56	32.59 -0.33 0.00	32.06 -0.70 -0.04	35.10 -1.29 2.34	51.49 -2.24 6.08	54.48 -1.42 0.00	53.52 -1.00 0.00	49.55 -0.63 0.00	70.96 -0.50 0.00	44.42 -0.11 0.00	36.36 -0.03 0.00	32.67 -0.03 0.00	33.23 -0.02 0.00
CHAT_HIGH_FALL_HYD 323578	5.70 -0.08 0.00	10.71 -0.14 0.00	15.27 -0.19 0.00	8.96 -0.14 0.00	8.06 -0.11 0.00	7.81 -0.14 0.00	12.84 -0.19 0.00	29.15 -0.27 0.00	17.29 -0.36 0.00	30.50 -0.75 0.00	23.58 -0.61 0.16	24.24 -0.43 0.55	32.44 -0.48 0.00	31.94 -0.81 -0.05	35.11 -1.36 2.26	51.53 -2.40 5.88	54.24 -1.67 0.00	53.23 -1.29 0.00	49.25 -0.92 0.00	70.48 -0.98 0.00	44.14 -0.39 0.00	36.11 -0.28 0.00	32.47 -0.23 0.00	33.08 -0.16 0.00
CHAUTAUQUA___LFGE 323629	9.43 -0.30 -3.95	12.80 -0.60 -2.55	16.21 -0.85 -1.61	8.69 -0.42 0.00	7.79 -0.38 0.00	8.37 -0.40 -0.82	14.69 -0.86 -2.53	-1.62 -2.04 29.00	-34.81 -0.42 52.04	-58.47 -0.41 89.31	-1.34 -0.48 25.20	6.29 -0.71 18.22	6.81 -0.81 25.30	22.03 -0.39 10.29	38.92 -0.21 -0.38	102.81 -0.01 -43.00	87.95 -0.26 -32.31	67.17 -0.18 -12.83	50.56 0.39 0.00	72.46 1.00 0.00	45.47 0.94 0.00	36.03 -0.35 0.00	31.85 -0.85 0.01	32.01 -1.23 0.01
CH_MIDHUDSON___DRP 24192	31.76 0.45 -25.53	28.17 0.86 -16.45	27.04 1.16 -10.42	9.80 0.70 0.00	8.79 0.62 0.00	13.62 0.60 -5.06	30.42 0.99 -16.41	33.10 2.23 -1.46	33.54 1.57 -14.32	38.23 2.73 -4.26	34.26 2.28 -7.63	34.42 2.34 -6.85	35.99 3.07 0.00	38.55 3.23 -2.60	50.48 3.87 -7.87	75.27 5.88 -9.58	62.13 5.19 -1.04	66.28 5.01 -6.75	54.56 4.39 0.00	77.45 5.98 0.00	49.69 3.57 -1.59	39.55 3.14 -0.03	35.48 2.79 0.00	36.00 2.76 0.00
CH_MISC_IPPS 23765	31.18 0.47 -24.93	27.82 0.90 -16.06	26.85 1.22 -10.18	9.83 0.73 0.00	8.82 0.65 0.00	13.53 0.64 -4.94	30.09 1.04 -16.02	33.21 2.37 -1.43	33.28 1.66 -13.97	38.33 2.91 -4.18	34.19 2.43 -7.42	34.28 2.47 -6.59	36.18 3.26 0.00	38.75 3.44 -2.59	50.81 4.14 -7.92	75.99 6.35 -9.83	62.58 5.60 -1.07	66.67 5.40 -6.74	54.93 4.76 0.00	78.02 6.55 0.00	50.21 3.91 -1.77	39.80 3.39 -0.03	35.69 2.99 0.00	36.18 2.94 0.00
CH_RES_BVR_FALLS 23983	4.08 -0.09 1.62	9.63 -0.18 1.04	14.55 -0.24 0.66	8.92 -0.18 0.00	8.00 -0.17 0.00	7.41 -0.22 0.32	11.63 -0.36 1.04	28.54 -0.79 0.09	16.15 -0.55 0.95	29.98 -1.00 0.27	22.40 -0.73 1.22	21.59 -0.61 3.02	32.35 -0.56 0.00	32.24 -0.63 -0.15	39.29 -0.69 -1.24	61.99 -0.92 -3.10	55.25 -0.66 0.00	53.93 -0.59 0.00	49.63 -0.55 0.00	70.72 -0.75 0.00	44.13 -0.40 0.00	36.12 -0.27 0.00	32.50 -0.19 0.00	33.06 -0.18 0.00
CH_RES_NIAGARA 23895	8.84 -0.50 -3.56	12.20 -0.95 -2.30	15.57 -1.34 -1.46	8.38 -0.72 0.00	7.53 -0.64 0.00	8.02 -0.69 -0.75	13.96 -1.37 -2.30	23.40 -3.41 2.60	14.39 -1.71 1.55	22.85 -2.68 5.71	14.88 -2.21 7.26	13.68 -2.37 9.16	24.84 -3.04 5.03	15.37 -2.60 14.74	17.79 -2.77 18.18	27.34 -4.03 28.44	74.89 -3.49 -22.48	57.72 -3.10 -6.29	47.55 -2.62 0.00	68.97 -2.49 0.00	43.27 -1.26 0.00	33.92 -2.47 0.00	29.89 -2.80 0.00	29.94 -3.30 0.00
CH_RES_SYRACUSE 23985	8.33 -0.03 -2.58	12.43 -0.08 -1.66	16.39 -0.12 -1.05	9.04 -0.07 0.00	8.11 -0.06 0.00	8.44 -0.02 -0.51	14.67 -0.01 -1.66	29.57 0.00 -0.15	19.13 0.10 -1.38	31.87 0.23 -0.39	25.20 0.15 -0.70	25.90 0.14 -0.54	33.13 0.21 0.00	33.26 0.29 -0.26	39.28 0.41 -0.13	60.69 0.72 -0.16	56.58 0.67 0.00	55.24 0.72 0.00	50.93 0.76 0.00	72.66 1.20 0.00	45.23 0.70 0.00	36.72 0.33 0.00	32.82 0.12 0.00	33.25 0.01 0.00
CLINTON_WT_PWR 323605	5.70 -0.08 0.00	10.72 -0.13 0.00	15.30 -0.16 0.00	8.97 -0.13 0.00	8.07 -0.10 0.00	7.83 -0.13 0.00	12.86 -0.17 0.00	29.17 -0.24 0.00	17.28 -0.37 0.00	30.43 -0.82 0.00	23.52 -0.67 0.16	24.30 -0.36 0.56	32.59 -0.33 0.00	32.06 -0.70 -0.04	35.10 -1.29 2.34	51.49 -2.24 6.08	54.48 -1.42 0.00	53.52 -1.00 0.00	49.55 -0.63 0.00	70.96 -0.50 0.00	44.42 -0.11 0.00	36.36 -0.03 0.00	32.67 -0.03 0.00	33.23 -0.02 0.00
CLINTON___LFGE 323618	5.76 -0.02 0.00	10.83 -0.01 0.00	15.48 0.02 0.00	9.06 -0.05 0.00	8.16 -0.01 0.00	7.93 -0.03 0.00	13.04 0.02 0.00	29.73 0.31 0.00	17.64 -0.01 0.00	30.98 -0.26 0.00	23.96 -0.23 0.16	24.78 0.12 0.56	33.30 0.38 0.00	32.71 -0.04 -0.04	35.83 -0.60 2.32	52.58 -1.22 6.02	55.56 -0.34 0.00	54.67 0.15 0.00	50.70 0.53 0.00	72.72 1.25 0.00	45.57 1.04 0.00	37.25 0.86 0.00	33.36 0.66 0.00	33.83 0.59 0.00
COLONIE_LFGE___ 323577	41.18 0.32 -35.07	34.02 0.56 -22.61	30.58 0.80 -14.32	9.57 0.47 0.00	8.59 0.42 0.00	15.31 0.40 -6.96	36.25 0.68 -22.54	32.94 1.52 -2.01	38.64 1.01 -19.98	38.45 1.83 -5.38	38.01 1.54 -12.13	41.71 1.60 -14.89	34.99 2.07 0.00	36.07 1.90 -1.45	40.02 2.22 0.94	59.10 3.40 4.12	58.35 3.02 0.58	56.52 2.63 0.63	52.56 2.39 0.00	74.53 3.06 0.00	43.35 1.82 3.00	38.17 1.83 0.05	34.30 1.60 0.00	34.98 1.73 0.00
COPENHAGEN_WT_PWR 323753	6.91 -0.06 -1.19	11.42 -0.19 -0.76	15.67 -0.27 -0.49	8.87 -0.23 0.00	7.90 -0.27 0.00	7.99 -0.20 -0.23	13.61 -0.22 -0.80	29.29 -0.20 -0.08	18.06 -0.31 -0.72	30.97 -0.48 -0.20	24.35 -0.28 -0.29	25.04 -0.18 0.00	33.08 0.17 0.00	33.02 0.13 -0.17	38.17 -0.25 0.32	58.48 -0.40 0.93	56.23 0.32 0.00	55.38 0.86 0.00	50.90 0.72 0.00	73.07 1.61 0.00	45.94 1.41 0.00	37.87 1.48 0.00	33.69 0.99 0.00	34.02 0.78 0.00
CORNELL_____ 23752	11.52 0.11 -5.63	14.65 0.17 -3.63	17.99 0.23 -2.30	9.25 0.15 0.00	8.30 0.14 0.00	9.24 0.17 -1.12	16.98 0.30 -3.66	30.82 0.76 -0.65	21.39 0.64 -3.09	34.09 1.18 -1.66	27.23 0.88 -2.00	27.76 0.79 -1.75	34.05 0.98 -0.16	34.88 1.03 -1.13	41.48 1.39 -1.35	64.66 2.23 -2.61	58.89 2.21 -0.77	56.86 2.28 -0.06	52.50 2.33 0.00	74.93 3.47 0.00	46.64 2.12 0.00	37.79 1.41 0.00	33.69 0.99 0.00	34.09 0.85 0.00

COXSACKIE___GT 23611	33.41 0.35 -27.27	29.08 0.66 -17.57	27.49 0.90 -11.13	9.63 0.53 0.00	8.65 0.48 0.00	13.83 0.47 -5.41	31.34 0.78 -17.53	32.79 1.81 -1.56	34.15 1.30 -15.21	38.04 2.36 -4.43	34.71 2.01 -8.35	35.43 2.05 -8.16	35.45 2.53 0.00	37.54 2.54 -2.29	47.15 3.02 -5.39	71.00 4.86 -6.32	60.87 4.31 -0.65	63.12 4.13 -4.48	53.88 3.71 0.00	76.56 5.10 0.00	48.36 2.99 -0.84	39.01 2.61 -0.01	34.97 2.27 0.00	35.47 2.23 0.00
CPV_VALLEY___CC1 323721	27.67 0.38 -21.51	25.44 0.73 -13.86	25.21 0.98 -8.78	9.69 0.59 0.00	8.70 0.53 0.00	12.73 0.51 -4.27	27.68 0.82 -13.83	32.49 1.84 -1.23	31.08 1.31 -12.12	37.17 2.28 -3.64	32.65 1.92 -6.39	32.70 1.95 -5.53	35.49 2.58 0.00	37.82 2.75 -2.35	48.69 3.30 -6.65	73.37 5.04 -8.51	61.18 4.36 -0.91	64.22 4.21 -5.49	53.82 3.64 0.00	76.44 4.98 0.00	49.22 3.00 -1.69	39.06 2.65 -0.03	35.04 2.34 0.00	35.56 2.32 0.00
CPV_VALLEY___CC2 323722	27.67 0.38 -21.51	25.44 0.73 -13.86	25.21 0.98 -8.78	9.69 0.59 0.00	8.70 0.53 0.00	12.73 0.51 -4.27	27.68 0.82 -13.83	32.49 1.84 -1.23	31.08 1.31 -12.12	37.17 2.28 -3.64	32.65 1.92 -6.39	32.70 1.95 -5.53	35.49 2.58 0.00	37.82 2.75 -2.35	48.69 3.30 -6.65	73.37 5.04 -8.51	61.18 4.36 -0.91	64.22 4.21 -5.49	53.82 3.64 0.00	76.44 4.98 0.00	49.22 3.00 -1.69	39.06 2.65 -0.03	35.04 2.34 0.00	35.56 2.32 0.00
CRESCENT___HYD 24018	41.18 0.32 -35.07	34.02 0.56 -22.61	30.58 0.80 -14.32	9.57 0.47 0.00	8.59 0.42 0.00	15.31 0.40 -6.96	36.25 0.68 -22.54	32.94 1.52 -2.01	38.64 1.01 -19.98	38.45 1.83 -5.38	38.01 1.54 -12.13	41.71 1.60 -14.89	34.99 2.07 0.00	36.07 1.90 -1.45	40.02 2.22 0.94	59.10 3.40 4.12	58.35 3.02 0.58	56.52 2.63 0.63	52.56 2.39 0.00	74.53 3.06 0.00	43.35 1.82 3.00	38.17 1.83 0.05	34.30 1.60 0.00	34.98 1.73 0.00
CRICKET___VALLEY_CC1 323756	32.12 0.38 -25.96	28.33 0.75 -16.73	27.06 1.01 -10.60	9.70 0.60 0.00	8.71 0.53 0.00	13.62 0.52 -5.15	30.54 0.83 -16.69	32.74 1.84 -1.49	33.68 1.31 -14.72	35.00 2.19 -1.56	34.04 1.88 -7.82	34.10 1.93 -6.94	35.45 2.54 0.00	37.56 2.64 -2.20	40.31 3.13 1.56	34.48 4.72 30.06	56.73 4.15 3.32	65.96 3.97 -7.46	53.60 3.42 0.00	76.06 4.59 0.00	22.88 2.68 24.33	38.46 2.47 0.39	34.94 2.24 0.00	35.48 2.24 0.00
CRICKET___VALLEY_CC2 323757	32.12 0.38 -25.96	28.33 0.75 -16.73	27.06 1.01 -10.60	9.70 0.60 0.00	8.71 0.53 0.00	13.62 0.52 -5.15	30.54 0.83 -16.69	32.74 1.84 -1.49	33.68 1.31 -14.72	35.00 2.19 -1.56	34.04 1.88 -7.82	34.10 1.93 -6.94	35.45 2.54 0.00	37.56 2.64 -2.20	40.31 3.13 1.56	34.48 4.72 30.06	56.73 4.15 3.32	65.96 3.97 -7.46	53.60 3.42 0.00	76.06 4.59 0.00	22.88 2.68 24.33	38.46 2.47 0.39	34.94 2.24 0.00	35.48 2.24 0.00
CRICKET___VALLEY_CC3 323758	32.12 0.38 -25.96	28.33 0.75 -16.73	27.06 1.01 -10.60	9.70 0.60 0.00	8.71 0.53 0.00	13.62 0.52 -5.15	30.54 0.83 -16.69	32.74 1.84 -1.49	33.68 1.31 -14.72	35.00 2.19 -1.56	34.04 1.88 -7.82	34.10 1.93 -6.94	35.45 2.54 0.00	37.56 2.64 -2.20	40.31 3.13 1.56	34.48 4.72 30.06	56.73 4.15 3.32	65.96 3.97 -7.46	53.60 3.42 0.00	76.06 4.59 0.00	22.88 2.68 24.33	38.46 2.47 0.39	34.94 2.24 0.00	35.48 2.24 0.00
CRUCIBLE_METL_DRP 24180	8.33 -0.03 -2.58	12.43 -0.08 -1.66	16.39 -0.12 -1.05	9.04 -0.07 0.00	8.11 -0.06 0.00	8.44 -0.02 -0.51	14.67 -0.01 -1.66	29.57 0.00 -0.15	19.13 0.10 -1.38	31.87 0.23 -0.39	25.20 0.15 -0.70	25.90 0.14 -0.54	33.13 0.21 0.00	33.26 0.29 -0.26	39.28 0.41 -0.13	60.69 0.72 -0.16	56.58 0.67 0.00	55.24 0.72 0.00	50.93 0.76 0.00	72.66 1.20 0.00	45.23 0.70 0.00	36.72 0.33 0.00	32.82 0.12 0.00	33.25 0.01 0.00
DAHOWA___HYDRO 323763	42.12 0.36 -35.99	34.64 0.60 -23.19	31.07 0.92 -14.69	9.62 0.52 0.00	8.62 0.45 0.00	15.55 0.46 -7.14	36.97 0.81 -23.13	33.38 1.90 -2.06	39.36 1.26 -20.45	39.12 2.33 -5.54	38.82 1.91 -12.56	42.95 1.98 -15.74	35.47 2.56 0.00	36.48 2.36 -1.41	40.60 2.74 0.88	60.06 3.93 3.69	58.91 3.54 0.54	56.99 3.16 0.69	53.11 2.94 0.00	75.46 4.00 0.00	44.19 2.33 2.68	38.60 2.26 0.04	34.67 1.97 0.00	35.47 2.23 0.00
DANC___LFGE 323619	7.21 -0.08 -1.50	11.61 -0.21 -0.97	15.77 -0.30 -0.61	8.89 -0.21 0.00	7.94 -0.23 0.00	8.08 -0.17 -0.30	13.81 -0.20 -0.99	29.24 -0.27 -0.09	18.27 -0.24 -0.86	31.09 -0.40 -0.25	24.44 -0.25 -0.34	25.00 -0.22 0.00	32.87 -0.05 0.00	32.86 -0.04 -0.19	38.29 -0.27 0.18	58.83 -0.40 0.58	55.99 0.08 0.00	54.97 0.44 0.00	50.57 0.39 0.00	72.43 0.97 0.00	45.40 0.87 0.00	37.23 0.85 0.00	33.18 0.48 0.00	33.55 0.30 0.00
DANSKAMMER___1 23586	31.18 0.47 -24.93	27.82 0.90 -16.06	26.85 1.22 -10.18	9.83 0.73 0.00	8.82 0.65 0.00	13.53 0.64 -4.94	30.09 1.04 -16.02	33.21 2.37 -1.43	33.28 1.66 -13.97	38.33 2.91 -4.18	34.19 2.43 -7.42	34.28 2.47 -6.59	36.18 3.26 0.00	38.75 3.44 -2.59	50.81 4.14 -7.92	75.99 6.35 -9.83	62.58 5.60 -1.07	66.67 5.40 -6.74	54.93 4.76 0.00	78.02 6.55 0.00	50.21 3.91 -1.77	39.80 3.39 -0.03	35.69 2.99 0.00	36.18 2.94 0.00
DANSKAMMER___2 23589	31.18 0.47 -24.93	27.82 0.90 -16.06	26.85 1.22 -10.18	9.83 0.73 0.00	8.82 0.65 0.00	13.53 0.64 -4.94	30.09 1.04 -16.02	33.21 2.37 -1.43	33.28 1.66 -13.97	38.33 2.91 -4.18	34.19 2.43 -7.42	34.28 2.47 -6.59	36.18 3.26 0.00	38.75 3.44 -2.59	50.81 4.14 -7.92	75.99 6.35 -9.83	62.58 5.60 -1.07	66.67 5.40 -6.74	54.93 4.76 0.00	78.02 6.55 0.00	50.21 3.91 -1.77	39.80 3.39 -0.03	35.69 2.99 0.00	36.18 2.94 0.00
DANSKAMMER___3 23590	31.18 0.47 -24.93	27.82 0.90 -16.06	26.85 1.22 -10.18	9.83 0.73 0.00	8.82 0.65 0.00	13.53 0.64 -4.94	30.09 1.04 -16.02	33.21 2.37 -1.43	33.28 1.66 -13.97	38.33 2.91 -4.18	34.19 2.43 -7.42	34.28 2.47 -6.59	36.18 3.26 0.00	38.75 3.44 -2.59	50.81 4.14 -7.92	75.99 6.35 -9.83	62.58 5.60 -1.07	66.67 5.40 -6.74	54.93 4.76 0.00	78.02 6.55 0.00	50.21 3.91 -1.77	39.80 3.39 -0.03	35.69 2.99 0.00	36.18 2.94 0.00
DANSKAMMER___4 23591	31.18 0.47 -24.93	27.82 0.90 -16.06	26.85 1.22 -10.18	9.83 0.73 0.00	8.82 0.65 0.00	13.53 0.64 -4.94	30.09 1.04 -16.02	33.21 2.37 -1.43	33.28 1.66 -13.97	38.33 2.91 -4.18	34.19 2.43 -7.42	34.28 2.47 -6.59	36.18 3.26 0.00	38.75 3.44 -2.59	50.81 4.14 -7.92	75.99 6.35 -9.83	62.58 5.60 -1.07	66.67 5.40 -6.74	54.93 4.76 0.00	78.02 6.55 0.00	50.21 3.91 -1.77	39.80 3.39 -0.03	35.69 2.99 0.00	36.18 2.94 0.00
DANSKAMMER___DIESEL 23592	31.18 0.47 -24.93	27.82 0.90 -16.06	26.85 1.22 -10.18	9.83 0.73 0.00	8.82 0.65 0.00	13.53 0.64 -4.94	30.09 1.04 -16.02	33.21 2.37 -1.43	33.28 1.66 -13.97	38.33 2.91 -4.18	34.19 2.43 -7.42	34.28 2.47 -6.59	36.18 3.26 0.00	38.75 3.44 -2.59	50.81 4.14 -7.92	75.99 6.35 -9.83	62.58 5.60 -1.07	66.67 5.40 -6.74	54.93 4.76 0.00	78.02 6.55 0.00	50.21 3.91 -1.77	39.80 3.39 -0.03	35.69 2.99 0.00	36.18 2.94 0.00

DASHVILLE___HYD 23610	31.43 0.36 -25.29	27.85 0.70 -16.30	26.72 0.94 -10.32	9.66 0.56 0.00	8.67 0.50 0.00	13.45 0.49 -5.02	30.08 0.79 -16.26	32.69 1.82 -1.45	33.11 1.48 -13.98	38.05 2.65 -4.15	34.09 2.25 -7.49	34.37 2.30 -6.85	35.96 3.04 0.00	38.46 3.30 -2.44	49.60 3.98 -6.88	74.33 6.02 -8.49	62.00 5.18 -0.92	65.34 5.00 -5.82	54.48 4.31 0.00	77.36 5.90 0.00	49.52 3.50 -1.49	39.49 3.08 -0.02	35.44 2.74 0.00	35.94 2.70 0.00
DELAWARE___LFGE 323621	15.85 0.23 -9.84	17.62 0.42 -6.34	20.05 0.58 -4.02	9.45 0.34 0.00	8.48 0.31 0.00	10.22 0.32 -1.95	19.89 0.53 -6.34	31.50 1.33 -0.76	19.52 1.62 -0.25	35.03 3.07 -0.71	28.55 2.31 -1.90	33.05 2.22 -5.61	35.92 2.86 -0.15	36.84 2.64 -1.49	43.56 3.28 -1.53	66.74 4.64 -2.29	59.17 2.80 -0.46	57.33 2.72 -0.09	52.68 2.51 0.00	74.94 3.48 0.00	46.67 2.15 0.00	38.11 1.72 0.00	34.14 1.44 0.00	34.61 1.37 0.00
DOGLEVILLE___HYD 23807	5.28 0.11 0.61	10.63 0.18 0.39	15.47 0.26 0.25	9.25 0.14 0.00	8.28 0.11 0.00	7.95 0.12 0.12	12.87 0.24 0.40	29.98 0.60 0.03	17.73 0.48 0.40	31.96 0.83 0.11	24.52 0.82 0.65	24.27 0.81 1.76	33.82 0.90 0.00	33.72 0.89 -0.11	39.96 1.04 -0.18	61.91 1.71 -0.38	57.31 1.41 0.00	55.71 1.19 0.00	51.21 1.04 0.00	72.85 1.38 0.00	45.13 0.60 0.00	37.16 0.77 0.00	33.39 0.69 0.00	33.89 0.65 0.00
DUNKIRK___1 23563	9.43 -0.29 -3.94	12.81 -0.58 -2.54	16.24 -0.82 -1.61	8.70 -0.40 0.00	7.80 -0.36 0.00	8.39 -0.39 -0.82	14.71 -0.83 -2.52	5.43 -1.99 21.99	-19.97 -0.47 37.15	-27.19 -0.49 57.94	10.53 -0.54 13.27	14.84 -0.75 9.63	15.40 -0.86 16.66	32.09 -0.45 0.18	47.08 -0.24 -8.58	110.82 -0.03 -51.04	87.95 -0.28 -32.32	67.12 -0.20 -12.80	50.51 0.34 0.00	72.43 0.97 0.00	45.46 0.93 0.00	36.03 -0.35 0.00	31.82 -0.88 0.01	31.96 -1.27 0.01
DUNKIRK___2 23564	9.43 -0.29 -3.94	12.81 -0.58 -2.54	16.24 -0.82 -1.61	8.70 -0.40 0.00	7.80 -0.36 0.00	8.39 -0.39 -0.82	14.71 -0.83 -2.52	5.43 -1.99 21.99	-19.97 -0.47 37.15	-27.19 -0.49 57.94	10.53 -0.54 13.27	14.84 -0.75 9.63	15.40 -0.86 16.66	32.09 -0.45 0.18	47.08 -0.24 -8.58	110.82 -0.03 -51.04	87.95 -0.28 -32.32	67.12 -0.20 -12.80	50.51 0.34 0.00	72.43 0.97 0.00	45.46 0.93 0.00	36.03 -0.35 0.00	31.82 -0.88 0.01	31.96 -1.27 0.01
DUNKIRK___3 23565	9.42 -0.29 -3.92	12.82 -0.56 -2.52	16.26 -0.79 -1.60	8.72 -0.38 0.00	7.82 -0.36 0.00	8.39 -0.38 -0.82	14.72 -0.81 -2.50	14.73 -1.95 12.73	-0.43 -0.57 17.51	13.88 -0.66 16.71	25.90 -0.66 -2.22	25.87 -0.84 -1.48	26.65 -0.98 5.29	44.87 -0.57 -12.72	57.35 -0.36 -18.97	120.09 -0.24 -60.52	86.98 -0.44 -31.51	66.41 -0.33 -12.22	50.30 0.13 0.00	72.24 0.78 0.00	45.32 0.79 0.00	35.92 -0.46 0.00	31.70 -0.99 0.01	31.83 -1.41 0.01
DUNKIRK___4 23566	9.42 -0.29 -3.92	12.82 -0.56 -2.52	16.26 -0.79 -1.60	8.72 -0.38 0.00	7.82 -0.36 0.00	8.39 -0.38 -0.82	14.72 -0.81 -2.50	14.73 -1.95 12.73	-0.43 -0.57 17.51	13.88 -0.66 16.71	25.90 -0.66 -2.22	25.87 -0.84 -1.48	26.65 -0.98 5.29	44.87 -0.57 -12.72	57.35 -0.36 -18.97	120.09 -0.24 -60.52	86.98 -0.44 -31.51	66.41 -0.33 -12.22	50.30 0.13 0.00	72.24 0.78 0.00	45.32 0.79 0.00	35.92 -0.46 0.00	31.70 -0.99 0.01	31.83 -1.41 0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.97 0.50 -24.68	27.72 0.96 -15.91	26.83 1.30 -10.08	9.88 0.78 0.00	8.86 0.69 0.00	13.51 0.67 -4.89	29.98 1.09 -15.86	33.29 2.46 -1.41	33.29 1.72 -13.92	38.47 3.01 -4.21	34.21 2.51 -7.35	34.22 2.57 -6.43	36.32 3.41 0.00	38.98 3.59 -2.67	51.61 4.31 -8.56	77.24 6.50 -10.93	62.78 5.68 -1.19	67.20 5.45 -7.23	54.92 4.75 0.00	77.95 6.48 0.00	50.61 3.90 -2.18	39.85 3.43 -0.04	35.77 3.07 0.00	36.29 3.05 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.34 0.43 -24.13	27.23 0.83 -15.55	26.43 1.12 -9.85	9.77 0.67 0.00	8.77 0.60 0.00	13.32 0.58 -4.79	29.48 0.95 -15.51	32.94 2.14 -1.38	32.68 1.53 -13.50	37.97 2.67 -4.05	33.74 2.23 -7.16	33.81 2.26 -6.32	35.91 2.99 0.00	38.44 3.19 -2.53	50.21 3.84 -7.63	75.25 5.86 -9.58	62.07 5.13 -1.04	65.94 4.97 -6.45	54.51 4.34 0.00	77.41 5.95 0.00	49.89 3.57 -1.79	39.53 3.12 -0.03	35.45 2.75 0.00	35.96 2.72 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.00 0.52 -24.69	27.78 1.01 -15.91	26.91 1.37 -10.08	9.93 0.82 -0.01	8.90 0.72 -0.01	13.56 0.70 -4.90	30.05 1.15 -15.87	33.43 2.59 -1.42	33.40 1.82 -13.93	38.66 3.20 -4.22	34.36 2.65 -7.36	34.38 2.72 -6.44	36.54 3.62 -0.01	39.20 3.81 -2.68	51.89 4.58 -8.57	77.62 6.88 -10.93	63.08 5.97 -1.20	67.49 5.73 -7.24	55.16 4.98 0.00	78.23 6.76 0.00	50.82 4.11 -2.18	40.02 3.59 -0.04	35.94 3.23 -0.01	36.47 3.22 -0.01
EAST HAMPTON___GT 23717	39.22 0.75 -32.69	37.26 1.45 -24.97	30.32 2.10 -12.76	27.78 1.24 -17.43	15.91 1.11 -6.63	24.71 1.08 -15.68	32.81 1.65 -18.14	65.16 3.80 -31.95	55.34 2.57 -35.13	41.24 4.38 -5.61	54.92 3.52 -27.05	54.40 3.59 -25.58	50.44 4.70 -12.82	52.43 4.90 -14.82	58.27 5.86 -13.67	93.22 8.96 -24.45	74.45 8.08 -10.46	80.37 7.82 -18.03	63.80 6.96 -6.67	94.60 9.83 -13.31	51.54 5.55 -1.46	41.21 4.79 -0.04	36.98 4.28 0.00	44.08 4.33 -6.51
EAST RIVER___6 23660	30.99 0.52 -24.68	27.76 1.00 -15.90	26.88 1.34 -10.08	9.91 0.80 0.00	8.88 0.71 0.00	13.54 0.69 -4.89	30.03 1.14 -15.86	33.43 2.60 -1.41	33.40 1.83 -13.92	38.67 3.21 -4.21	34.38 2.68 -7.35	34.40 2.75 -6.43	36.57 3.66 0.00	39.25 3.87 -2.67	51.94 4.64 -8.56	77.70 6.97 -10.93	63.16 6.06 -1.19	67.54 5.79 -7.23	55.19 5.01 0.00	78.27 6.80 0.00	50.81 4.10 -2.18	40.01 3.59 -0.04	35.92 3.22 0.00	36.45 3.20 0.00
EAST RIVER___7 23524	30.99 0.52 -24.68	27.76 1.00 -15.90	26.88 1.34 -10.08	9.91 0.80 0.00	8.88 0.71 0.00	13.54 0.69 -4.89	30.03 1.14 -15.86	33.43 2.60 -1.41	33.40 1.83 -13.92	38.67 3.21 -4.21	34.38 2.68 -7.35	34.40 2.75 -6.43	36.57 3.66 0.00	39.25 3.87 -2.67	51.94 4.64 -8.56	77.70 6.97 -10.93	63.16 6.06 -1.19	67.54 5.79 -7.23	55.19 5.01 0.00	78.27 6.80 0.00	50.81 4.10 -2.18	40.01 3.59 -0.04	35.92 3.22 0.00	36.45 3.20 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.90 0.49 -24.63	27.66 0.93 -15.87	26.77 1.26 -10.05	9.86 0.75 0.00	8.84 0.67 0.00	13.49 0.65 -4.88	29.91 1.06 -15.83	33.22 2.39 -1.41	33.21 1.67 -13.89	38.37 2.92 -4.20	34.12 2.44 -7.34	34.14 2.50 -6.42	36.22 3.31 0.00	38.87 3.49 -2.67	51.46 4.19 -8.53	77.02 6.32 -10.89	62.62 5.53 -1.19	67.03 5.30 -7.20	54.77 4.60 0.00	77.75 6.28 0.00	50.48 3.77 -2.18	39.75 3.33 -0.04	35.67 2.97 0.00	36.19 2.95 0.00
EAST_HAMPTON___DIESEL 23722	39.22 0.75 -32.69	37.27 1.45 -24.97	30.32 2.10 -12.76	27.78 1.24 -17.43	15.91 1.11 -6.63	24.72 1.09 -15.68	32.81 1.65 -18.14	65.17 3.80 -31.95	55.34 2.57 -35.13	41.25 4.39 -5.61	54.93 3.53 -27.05	54.40 3.60 -25.58	50.44 4.70 -12.82	52.44 4.90 -14.82	58.27 5.86 -13.67	93.22 8.96 -24.45	74.45 8.08 -10.46	80.36 7.81 -18.03	63.80 6.96 -6.67	94.58 9.81 -13.31	51.53 5.55 -1.46	41.21 4.79 -0.04	36.98 4.28 0.00	44.08 4.33 -6.51

EAST_RIVER___1 323558	31.00 0.54 -24.68	27.78 1.03 -15.90	26.91 1.38 -10.08	9.93 0.82 0.00	8.90 0.73 0.00	13.56 0.71 -4.89	30.05 1.16 -15.86	33.49 2.66 -1.41	33.42 1.85 -13.92	38.72 3.26 -4.21	34.41 2.71 -7.35	34.43 2.78 -6.43	36.61 3.70 0.00	39.28 3.90 -2.67	51.98 4.69 -8.56	77.77 7.03 -10.93	63.22 6.12 -1.19	67.60 5.85 -7.23	55.25 5.08 0.00	78.39 6.92 0.00	50.88 4.17 -2.18	40.08 3.66 -0.04	35.98 3.29 0.00	36.51 3.26 0.00
EAST_RIVER___2 323559	30.99 0.52 -24.68	27.76 1.00 -15.90	26.88 1.34 -10.08	9.91 0.80 0.00	8.88 0.71 0.00	13.54 0.69 -4.89	30.03 1.14 -15.86	33.43 2.60 -1.41	33.40 1.83 -13.92	38.67 3.21 -4.21	34.38 2.68 -7.35	34.40 2.75 -6.43	36.57 3.66 0.00	39.25 3.87 -2.67	51.94 4.64 -8.56	77.70 6.97 -10.93	63.16 6.06 -1.19	67.54 5.79 -7.23	55.19 5.01 0.00	78.27 6.80 0.00	50.81 4.10 -2.18	40.01 3.59 -0.04	35.92 3.22 0.00	36.45 3.20 0.00
EAST___DELAWARE_HYD 23607	28.29 0.22 -22.29	25.63 0.42 -14.37	25.09 0.53 -9.10	9.42 0.32 0.00	8.46 0.28 0.00	12.66 0.29 -4.42	27.85 0.50 -14.33	31.85 1.16 -1.28	31.04 0.93 -12.46	36.52 1.56 -3.72	32.31 1.36 -6.61	32.40 1.31 -5.87	34.62 1.70 0.00	37.00 2.05 -2.25	47.29 2.52 -6.03	71.49 4.08 -7.59	60.14 3.39 -0.84	62.95 3.30 -5.14	52.98 2.81 0.00	75.30 3.83 0.00	48.23 2.24 -1.46	38.35 1.94 -0.02	34.37 1.67 0.00	34.85 1.60 0.00
ELEC_TRO_TEK 24086	39.06 0.59 -32.69	36.96 1.14 -24.97	29.77 1.55 -12.76	27.47 0.93 -17.43	15.63 0.83 -6.63	24.43 0.80 -15.68	32.45 1.29 -18.14	64.30 2.93 -31.95	54.79 2.01 -35.13	40.28 3.42 -5.61	54.25 2.85 -27.06	53.71 2.91 -25.58	49.61 3.87 -12.82	51.59 4.05 -14.82	57.25 4.83 -13.68	91.49 7.23 -24.45	72.72 6.35 -10.46	78.63 6.08 -18.03	62.15 5.31 -6.67	92.17 7.40 -13.31	54.29 4.29 -5.47	40.29 3.87 -0.04	36.18 3.48 0.00	43.30 3.54 -6.51
ELLENBURG_WT_PWR 323604	5.70 -0.08 0.00	10.72 -0.13 0.00	15.30 -0.16 0.00	8.97 -0.13 0.00	8.07 -0.10 0.00	7.83 -0.13 0.00	12.86 -0.17 0.00	29.17 -0.24 0.00	17.28 -0.37 0.00	30.43 -0.82 0.00	23.52 -0.67 0.16	24.30 -0.36 0.56	32.59 -0.33 0.00	32.06 -0.70 -0.04	35.10 -1.29 2.34	51.49 -2.24 6.08	54.48 -1.42 0.00	53.52 -1.00 0.00	49.55 -0.63 0.00	70.96 -0.50 0.00	44.42 -0.11 0.00	36.36 -0.03 0.00	32.67 -0.03 0.00	33.23 -0.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.20 -0.36 -3.77	12.59 -0.69 -2.43	16.03 -0.97 -1.54	8.61 -0.50 0.00	7.71 -0.45 0.00	8.26 -0.48 -0.79	14.46 -0.98 -2.41	21.73 -2.38 5.30	15.23 -1.09 1.33	51.18 -1.54 -21.47	39.63 -1.32 -16.60	34.93 -1.46 -11.16	35.56 -1.83 -4.47	57.27 -1.31 -25.96	67.55 -1.31 -30.12	133.92 -1.72 -75.83	88.27 -1.39 -33.76	65.44 -1.10 -12.02	49.39 -0.78 0.00	71.35 -0.11 0.00	44.73 0.21 0.00	35.25 -1.13 0.00	31.07 -1.62 0.01	31.14 -2.10 0.01
EMPIRE_CC_1 323656	37.62 0.22 -31.61	31.64 0.42 -20.37	28.97 0.61 -12.90	9.46 0.36 0.00	8.49 0.32 0.00	14.51 0.30 -6.27	33.80 0.46 -20.32	32.21 0.98 -1.81	36.46 0.65 -18.15	37.24 1.14 -4.85	35.52 1.01 -10.16	36.71 1.06 -10.43	34.28 1.37 0.00	35.62 1.31 -1.60	38.82 1.48 1.40	57.33 2.22 4.71	57.21 1.96 0.65	55.02 1.62 1.12	51.54 1.37 0.00	73.07 1.61 0.00	42.44 0.97 3.06	37.45 1.11 0.05	33.72 1.02 0.00	34.33 1.09 0.00
EMPIRE_CC_2 323658	37.62 0.22 -31.61	31.64 0.42 -20.37	28.97 0.61 -12.90	9.46 0.36 0.00	8.49 0.32 0.00	14.51 0.30 -6.27	33.80 0.46 -20.32	32.21 0.98 -1.81	36.46 0.65 -18.15	37.24 1.14 -4.85	35.52 1.01 -10.16	36.71 1.06 -10.43	34.28 1.37 0.00	35.62 1.31 -1.60	38.82 1.48 1.40	57.33 2.22 4.71	57.21 1.96 0.65	55.02 1.62 1.12	51.54 1.37 0.00	73.07 1.61 0.00	42.44 0.97 3.06	37.45 1.11 0.05	33.72 1.02 0.00	34.33 1.09 0.00
ERIE_WT_PWR 323693	9.31 -0.31 -3.84	12.73 -0.59 -2.48	16.18 -0.84 -1.57	8.67 -0.43 0.00	7.78 -0.39 0.00	8.33 -0.42 -0.80	14.61 -0.86 -2.45	21.64 -2.14 5.63	15.32 -1.01 1.32	52.23 -1.40 -22.39	42.52 -1.20 -19.37	38.62 -1.32 -14.71	37.55 -1.65 -6.28	62.36 -1.21 -30.86	72.97 -1.07 -35.29	143.28 -1.29 -84.76	90.99 -0.88 -35.97	68.58 -0.58 -14.64	49.90 -0.27 0.00	72.06 0.60 0.00	45.19 0.66 0.00	35.65 -0.73 0.00	31.43 -1.27 0.01	31.49 -1.75 0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.48 0.10 -5.60	14.62 0.16 -3.61	17.96 0.21 -2.29	9.24 0.14 0.00	8.30 0.13 0.00	9.23 0.16 -1.12	16.94 0.28 -3.63	30.73 0.71 -0.61	21.29 0.61 -3.03	33.94 1.14 -1.56	27.12 0.83 -1.94	27.69 0.74 -1.72	33.99 0.93 -0.14	34.75 0.97 -1.07	41.30 1.31 -1.25	64.30 2.12 -2.37	58.69 2.10 -0.69	56.74 2.16 -0.06	52.38 2.21 0.00	74.73 3.27 0.00	46.53 2.00 0.00	37.72 1.33 0.00	33.64 0.94 0.00	34.04 0.80 0.00
E_CANADA_CAP_HY 24051	50.92 0.33 -44.80	40.34 0.62 -28.87	34.63 0.88 -18.29	9.63 0.53 0.00	8.63 0.46 0.00	17.32 0.49 -8.88	42.66 0.84 -28.79	34.01 2.03 -2.57	43.13 1.39 -24.09	40.68 2.76 -6.67	39.84 2.07 -13.43	40.95 2.03 -13.70	35.55 2.64 0.00	36.08 2.08 -1.29	40.86 2.56 0.44	61.49 3.84 2.16	59.30 3.74 0.35	57.96 4.00 0.56	53.98 3.81 0.00	77.13 5.67 0.00	46.45 3.57 1.65	38.81 2.45 0.03	34.78 2.08 0.00	35.23 1.98 0.00
E_CANADA_MHWK_HY 24050	5.28 0.11 0.61	10.63 0.18 0.39	15.47 0.26 0.25	9.25 0.14 0.00	8.28 0.11 0.00	7.95 0.12 0.12	12.87 0.24 0.40	29.98 0.60 0.03	17.73 0.48 0.40	31.96 0.83 0.11	24.52 0.82 0.65	24.27 0.81 1.76	33.82 0.90 0.00	33.72 0.89 -0.11	39.96 1.04 -0.18	61.91 1.71 -0.38	57.31 1.41 0.00	55.71 1.19 0.00	51.21 1.04 0.00	72.85 1.38 0.00	45.13 0.60 0.00	37.16 0.77 0.00	33.39 0.69 0.00	33.89 0.65 0.00
E_FISHKILL___LBMP 23776	31.41 0.43 -25.19	27.92 0.83 -16.24	26.86 1.12 -10.28	9.77 0.67 0.00	8.77 0.60 0.00	13.53 0.58 -5.00	30.16 0.94 -16.19	32.97 2.11 -1.44	33.32 1.49 -14.18	38.13 2.59 -4.29	34.02 2.18 -7.49	34.01 2.22 -6.56	35.86 2.95 0.00	38.53 3.09 -2.72	51.27 3.71 -8.82	76.67 5.60 -11.26	62.03 4.89 -1.23	66.68 4.69 -7.47	54.24 4.07 0.00	76.98 5.52 0.00	50.08 3.30 -2.25	39.37 2.95 -0.04	35.34 2.64 0.00	35.87 2.63 0.00
FALCON___SEABRD_CC1 323796	5.75 -0.03 0.00	10.82 -0.03 0.00	15.46 0.00 0.00	9.05 -0.06 0.00	8.15 -0.02 0.00	7.91 -0.04 0.00	13.01 -0.01 0.00	29.68 0.26 0.00	17.60 -0.05 0.00	30.89 -0.36 0.00	23.88 -0.30 0.16	24.74 0.08 0.56	33.27 0.35 0.00	32.67 -0.08 -0.04	35.73 -0.68 2.33	52.40 -1.37 6.04	55.46 -0.45 0.00	54.56 0.04 0.00	50.61 0.44 0.00	72.61 1.14 0.00	45.52 0.99 0.00	37.25 0.86 0.00	33.36 0.66 0.00	33.84 0.60 0.00
FALCON___SEABRD_CC2 323797	5.75 -0.03 0.00	10.82 -0.03 0.00	15.46 0.00 0.00	9.05 -0.06 0.00	8.15 -0.02 0.00	7.91 -0.04 0.00	13.01 -0.01 0.00	29.68 0.26 0.00	17.60 -0.05 0.00	30.89 -0.36 0.00	23.88 -0.30 0.16	24.74 0.08 0.56	33.27 0.35 0.00	32.67 -0.08 -0.04	35.73 -0.68 2.33	52.40 -1.37 6.04	55.46 -0.45 0.00	54.56 0.04 0.00	50.61 0.44 0.00	72.61 1.14 0.00	45.52 0.99 0.00	37.25 0.86 0.00	33.36 0.66 0.00	33.84 0.60 0.00

FAR ROCKAWAY___4 23548	39.16 0.68 -32.69	37.12 1.31 -24.97	30.00 1.78 -12.76	27.60 1.06 -17.43	15.75 0.95 -6.63	24.55 0.92 -15.68	32.66 1.49 -18.14	64.75 3.39 -31.95	55.08 2.31 -35.13	40.78 3.92 -5.61	54.67 3.27 -27.06	54.17 3.36 -25.59	50.22 4.49 -12.82	52.22 4.68 -14.82	58.08 5.66 -13.68	92.82 8.56 -24.45	73.99 7.62 -10.46	79.75 7.20 -18.03	62.99 6.15 -6.67	93.81 9.04 -13.31	61.39 5.27 -11.58	41.06 4.63 -0.04	36.82 4.12 0.00	43.89 4.13 -6.51
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.00 0.54 -24.68	27.79 1.04 -15.90	26.92 1.39 -10.08	9.93 0.83 0.00	8.91 0.74 0.00	13.56 0.72 -4.89	30.06 1.17 -15.86	33.50 2.68 -1.41	33.43 1.86 -13.92	38.73 3.28 -4.21	34.42 2.73 -7.35	34.44 2.79 -6.43	36.62 3.71 0.00	39.29 3.91 -2.67	52.01 4.71 -8.56	77.80 7.06 -10.93	63.26 6.16 -1.19	67.62 5.87 -7.23	55.28 5.11 0.00	78.42 6.95 0.00	50.92 4.21 -2.18	40.10 3.68 -0.04	36.00 3.30 0.00	36.52 3.28 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.00 0.54 -24.68	27.79 1.04 -15.90	26.92 1.39 -10.08	9.93 0.83 0.00	8.90 0.73 0.00	13.56 0.71 -4.89	30.06 1.17 -15.86	33.49 2.66 -1.41	33.42 1.85 -13.92	38.72 3.26 -4.21	34.41 2.71 -7.35	34.42 2.77 -6.43	36.61 3.70 0.00	39.28 3.90 -2.67	51.98 4.68 -8.56	77.76 7.03 -10.93	63.22 6.12 -1.19	67.60 5.85 -7.23	55.26 5.08 0.00	78.40 6.94 0.00	50.89 4.18 -2.18	40.09 3.67 -0.04	36.00 3.30 0.00	36.52 3.28 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.99 0.53 -24.68	27.78 1.03 -15.90	26.91 1.37 -10.08	9.92 0.82 0.00	8.90 0.73 0.00	13.55 0.71 -4.89	30.05 1.16 -15.86	33.47 2.64 -1.41	33.40 1.83 -13.92	38.69 3.23 -4.21	34.39 2.69 -7.35	34.40 2.75 -6.43	36.58 3.66 0.00	39.25 3.87 -2.67	51.94 4.64 -8.56	77.70 6.96 -10.93	63.16 6.06 -1.19	67.54 5.79 -7.23	55.20 5.03 0.00	78.31 6.85 0.00	50.84 4.12 -2.18	40.05 3.62 -0.04	35.95 3.25 0.00	36.48 3.24 0.00
FARRAGUT___LBMP 323566	30.99 0.53 -24.68	27.77 1.01 -15.90	26.90 1.36 -10.08	9.92 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.04 1.15 -15.86	33.44 2.61 -1.41	33.38 1.81 -13.92	38.65 3.20 -4.21	34.36 2.66 -7.35	34.38 2.73 -6.43	36.54 3.63 0.00	39.21 3.83 -2.67	51.90 4.60 -8.56	77.63 6.89 -10.93	63.09 5.99 -1.19	67.48 5.73 -7.23	55.15 4.98 0.00	78.24 6.78 0.00	50.79 4.08 -2.18	40.02 3.59 -0.04	35.93 3.23 0.00	36.45 3.21 0.00
FENNER___WINDPWR 24204	8.65 0.07 -2.80	12.77 0.12 -1.80	16.76 0.15 -1.14	9.18 0.08 0.00	8.24 0.07 0.00	8.62 0.11 -0.56	15.03 0.21 -1.80	30.12 0.55 -0.16	19.67 0.46 -1.56	32.69 1.00 -0.44	25.74 0.77 -0.62	25.96 0.74 0.00	33.76 0.84 0.00	34.01 0.96 -0.34	40.16 1.25 -0.17	61.89 1.87 -0.20	57.90 1.99 0.00	56.60 2.08 0.00	52.21 2.03 0.00	74.48 3.01 0.00	46.13 1.60 0.00	37.49 1.11 0.00	33.48 0.78 0.00	33.90 0.66 0.00
FIBERTEK___ENERGY 23856	8.33 -0.03 -2.58	12.43 -0.08 -1.66	16.39 -0.12 -1.05	9.04 -0.07 0.00	8.11 -0.06 0.00	8.44 -0.02 -0.51	14.67 -0.01 -1.66	29.57 0.00 -0.15	19.13 0.10 -1.38	31.87 0.23 -0.39	25.20 0.15 -0.70	25.90 0.14 -0.54	33.13 0.21 0.00	33.26 0.29 -0.26	39.28 0.41 -0.13	60.69 0.72 -0.16	56.58 0.67 0.00	55.24 0.72 0.00	50.93 0.76 0.00	72.66 1.20 0.00	45.23 0.70 0.00	36.72 0.33 0.00	32.82 0.12 0.00	33.25 0.01 0.00
FITZPATRICK___ 23598	7.24 -0.16 -1.62	11.57 -0.32 -1.04	15.66 -0.46 -0.66	8.84 -0.27 0.00	7.93 -0.24 0.00	8.07 -0.21 -0.32	13.73 -0.33 -1.04	28.78 -0.73 -0.09	18.14 -0.38 -0.87	30.85 -0.64 -0.25	24.19 -0.51 -0.35	24.69 -0.54 0.00	32.25 -0.67 0.00	32.26 -0.61 -0.16	38.14 -0.68 -0.10	58.92 -0.99 0.00	55.02 -0.88 0.00	53.69 -0.83 0.00	49.45 -0.72 0.00	70.52 -0.94 0.00	43.94 -0.59 0.00	35.75 -0.64 0.00	32.01 -0.69 0.00	32.46 -0.78 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.26 0.48 -25.00	27.88 0.92 -16.11	26.91 1.25 -10.20	9.84 0.74 0.00	8.83 0.66 0.00	13.56 0.65 -4.96	30.16 1.07 -16.07	33.27 2.43 -1.43	33.36 1.70 -14.01	38.40 2.96 -4.20	34.26 2.48 -7.44	34.35 2.52 -6.61	36.24 3.32 0.00	38.83 3.51 -2.61	50.97 4.22 -8.00	76.22 6.46 -9.94	62.71 5.72 -1.08	66.85 5.52 -6.82	55.04 4.86 0.00	78.16 6.70 0.00	50.33 4.00 -1.80	39.87 3.45 -0.03	35.74 3.04 0.00	36.24 3.00 0.00
FORT ORANGE___ 23900	39.64 0.24 -33.62	32.95 0.43 -21.67	29.78 0.60 -13.72	9.46 0.35 0.00	8.49 0.32 0.00	14.92 0.31 -6.67	35.09 0.46 -21.61	32.28 0.94 -1.93	37.48 0.63 -19.20	37.59 1.10 -5.25	36.72 1.04 -11.33	39.46 1.09 -13.15	34.27 1.35 0.00	35.51 1.28 -1.52	39.23 1.48 0.99	58.85 2.28 3.24	57.42 1.99 0.48	55.23 1.72 1.01	51.64 1.47 0.00	73.24 1.78 0.00	43.40 1.01 2.14	37.46 1.11 0.03	33.69 0.99 0.00	34.27 1.03 0.00
FORT_DRUM_COGEN 23780	6.84 -0.01 -1.06	11.44 -0.09 -0.68	15.77 -0.12 -0.43	8.98 -0.12 0.00	8.02 -0.15 0.00	8.08 -0.08 -0.21	13.74 0.00 -0.73	29.79 0.30 -0.07	18.26 -0.05 -0.66	31.46 0.03 -0.19	24.69 0.08 -0.27	25.43 0.21 0.00	33.49 0.58 0.00	33.38 0.50 -0.17	38.57 0.20 0.37	58.90 0.15 1.07	56.56 0.65 0.00	55.75 1.23 0.00	51.27 1.09 0.00	73.58 2.11 0.00	46.28 1.75 0.00	38.08 1.69 0.00	33.84 1.14 0.00	34.17 0.93 0.00
FPL FAR_ROCK_GT1 24212	39.16 0.68 -32.69	37.12 1.31 -24.97	30.00 1.78 -12.76	27.60 1.06 -17.43	15.75 0.95 -6.63	24.55 0.92 -15.68	32.66 1.49 -18.14	64.75 3.39 -31.95	55.08 2.31 -35.13	40.78 3.92 -5.61	54.67 3.27 -27.06	54.17 3.36 -25.59	50.22 4.49 -12.82	52.22 4.68 -14.82	58.08 5.66 -13.68	92.82 8.56 -24.45	73.99 7.62 -10.46	79.75 7.20 -18.03	62.99 6.15 -6.67	93.81 9.04 -13.31	61.39 5.27 -11.58	41.06 4.63 -0.04	36.82 4.12 0.00	43.89 4.13 -6.51
FPL FAR_ROCK_GT2 23815	39.16 0.68 -32.69	37.12 1.31 -24.97	30.00 1.78 -12.76	27.60 1.06 -17.43	15.75 0.95 -6.63	24.55 0.92 -15.68	32.66 1.49 -18.14	64.75 3.39 -31.95	55.08 2.31 -35.13	40.78 3.92 -5.61	54.67 3.27 -27.06	54.17 3.36 -25.59	50.22 4.49 -12.82	52.22 4.68 -14.82	58.08 5.66 -13.68	92.82 8.56 -24.45	73.99 7.62 -10.46	79.75 7.20 -18.03	62.99 6.15 -6.67	93.81 9.04 -13.31	61.39 5.27 -11.58	41.06 4.63 -0.04	36.82 4.12 0.00	43.89 4.13 -6.51
FRANKLIN_FALL_HYD 24054	5.80 0.01 0.00	10.87 0.02 0.00	15.50 0.04 0.00	9.09 -0.01 0.00	8.18 0.01 0.00	7.96 0.01 0.00	13.09 0.07 0.00	29.68 0.27 0.00	17.65 0.00 0.00	31.09 -0.16 0.00	24.11 -0.08 0.16	24.87 0.18 0.54	33.25 0.34 0.00	32.80 0.03 -0.06	36.30 -0.38 2.06	53.05 -1.39 5.37	54.69 -1.21 0.00	53.76 -0.76 0.00	49.66 -0.51 0.00	71.11 -0.36 0.00	44.94 0.41 0.00	36.94 0.55 0.00	33.11 0.41 0.00	33.65 0.40 0.00
FREEPORT_EQUS_GT1 23764	39.10 0.63 -32.69	37.04 1.22 -24.97	29.88 1.66 -12.76	27.53 0.99 -17.43	15.68 0.88 -6.63	24.48 0.85 -15.68	32.54 1.38 -18.14	64.51 3.14 -31.95	54.93 2.15 -35.13	40.50 3.64 -5.61	54.39 2.99 -27.06	53.86 3.06 -25.58	49.81 4.07 -12.82	51.80 4.26 -14.82	57.40 4.98 -13.68	91.62 7.36 -24.45	72.82 6.45 -10.46	78.76 6.21 -18.03	62.45 5.60 -6.67	92.58 7.81 -13.31	53.84 4.55 -4.76	40.59 4.16 -0.04	36.45 3.75 0.00	43.56 3.81 -6.51

FREEPORT___CT2 23818	39.10 0.63 -32.69	37.04 1.22 -24.97	29.88 1.66 -12.76	27.53 0.99 -17.43	15.68 0.88 -6.63	24.48 0.85 -15.68	32.54 1.38 -18.14	64.51 3.14 -31.95	54.93 2.15 -35.13	40.50 3.64 -5.61	54.39 2.99 -27.06	53.86 3.06 -25.58	49.81 4.07 -12.82	51.80 4.26 -14.82	57.40 4.98 -13.68	91.62 7.36 -24.45	72.82 6.45 -10.46	78.76 6.21 -18.03	62.45 5.60 -6.67	92.58 7.81 -13.31	53.84 4.55 -4.76	40.59 4.16 -0.04	36.45 3.75 0.00	43.56 3.81 -6.51
FULTON COGEN____ 23766	7.73 -0.10 -2.04	11.96 -0.20 -1.31	16.00 -0.29 -0.83	8.94 -0.17 0.00	8.03 -0.15 0.00	8.24 -0.11 -0.40	14.17 -0.17 -1.31	29.19 -0.35 -0.12	18.63 -0.12 -1.11	31.36 -0.20 -0.31	24.64 -0.15 -0.44	25.05 -0.17 0.00	32.72 -0.19 0.00	32.80 -0.13 -0.21	38.73 -0.11 -0.10	59.78 -0.17 -0.13	55.89 -0.02 0.00	54.59 0.07 0.00	50.27 0.10 0.00	71.77 0.30 0.00	44.67 0.14 0.00	36.31 -0.08 0.00	32.47 -0.23 0.00	32.88 -0.36 0.00
FULTON___LFGE 323630	48.48 0.61 -42.08	39.10 1.13 -27.12	34.24 1.60 -17.18	10.05 0.95 0.00	9.04 0.87 0.00	17.22 0.92 -8.34	41.69 1.61 -27.05	35.70 3.87 -2.41	43.07 2.46 -22.97	42.19 4.60 -6.34	41.16 3.57 -13.25	43.33 3.47 -14.64	37.35 4.44 0.00	37.24 3.21 -1.32	42.09 3.92 0.57	63.57 6.24 2.48	62.12 6.61 0.39	61.01 7.12 0.64	57.09 6.92 0.00	81.70 10.23 0.00	48.87 6.20 1.85	40.94 4.58 0.03	36.54 3.84 0.00	37.00 3.76 0.00
G.F.CEMENT___DRP 24184	42.31 0.34 -36.18	34.73 0.56 -23.32	31.13 0.90 -14.77	9.61 0.50 0.00	8.58 0.42 0.00	15.57 0.44 -7.17	37.08 0.81 -23.25	33.42 1.93 -2.07	39.50 1.30 -20.55	39.27 2.44 -5.58	38.96 1.98 -12.64	43.17 2.04 -15.90	35.56 2.64 0.00	36.53 2.41 -1.40	40.74 2.86 0.87	60.14 3.88 3.55	58.81 3.43 0.52	56.83 3.02 0.71	53.04 2.86 0.00	75.35 3.89 0.00	44.18 2.23 2.58	38.60 2.25 0.04	34.67 1.97 0.00	35.59 2.35 0.00
GARDENVILLE___LBMP 24039	9.30 -0.33 -3.85	12.70 -0.63 -2.48	16.14 -0.89 -1.57	8.65 -0.45 0.00	7.76 -0.41 0.00	8.31 -0.44 -0.80	14.56 -0.91 -2.45	21.14 -2.22 6.05	13.87 -1.00 2.78	46.54 -1.38 -16.67	38.83 -1.18 -15.67	35.10 -1.32 -11.20	35.30 -1.65 -4.02	56.64 -1.22 -25.14	67.86 -1.09 -30.21	133.56 -1.34 -75.09	87.36 -1.05 -32.50	65.97 -0.77 -12.22	49.70 -0.47 0.00	71.77 0.31 0.00	45.00 0.47 0.00	35.51 -0.87 0.00	31.31 -1.39 0.01	31.38 -1.86 0.01
GENERAL___MILLS 23808	9.31 -0.31 -3.84	12.72 -0.60 -2.48	16.17 -0.86 -1.57	8.67 -0.43 0.00	7.78 -0.39 0.00	8.33 -0.43 -0.80	14.61 -0.87 -2.45	21.64 -2.14 5.63	15.32 -1.01 1.32	52.23 -1.40 -22.39	42.52 -1.20 -19.37	38.62 -1.32 -14.71	37.55 -1.65 -6.28	62.36 -1.21 -30.86	72.97 -1.07 -35.29	143.29 -1.29 -84.76	91.00 -0.87 -35.97	68.57 -0.59 -14.64	49.86 -0.31 0.00	72.03 0.57 0.00	45.17 0.64 0.00	35.63 -0.75 0.00	31.40 -1.29 0.01	31.46 -1.78 0.01
GE_PLASTICS___DRP 24183	38.75 0.25 -32.72	32.39 0.46 -21.09	29.45 0.63 -13.36	9.48 0.37 0.00	8.51 0.34 0.00	14.77 0.33 -6.49	34.56 0.51 -21.03	32.37 1.08 -1.88	37.07 0.72 -18.70	37.68 1.25 -5.18	36.38 1.12 -10.91	38.74 1.17 -12.35	34.41 1.49 0.00	35.74 1.46 -1.57	39.72 1.70 0.72	60.21 2.62 2.22	57.81 2.27 0.37	55.55 2.04 1.01	51.93 1.76 0.00	73.68 2.21 0.00	44.33 1.30 1.50	37.67 1.31 0.02	33.87 1.17 0.00	34.45 1.21 0.00
GILBOA___1 23756	30.45 0.24 -24.43	27.04 0.45 -15.74	26.04 0.61 -9.97	9.47 0.37 0.00	8.50 0.33 0.00	13.11 0.32 -4.84	29.24 0.51 -15.70	31.94 1.13 -1.40	32.62 0.75 -14.21	36.61 1.31 -4.06	32.64 1.12 -7.18	31.75 1.15 -5.38	34.42 1.50 0.00	35.70 1.55 -1.44	39.46 1.83 1.11	61.78 2.78 0.81	58.04 2.36 0.23	54.71 2.20 2.02	52.13 1.96 0.00	73.92 2.46 0.00	46.06 1.53 0.00	37.84 1.45 0.00	33.99 1.29 0.00	34.53 1.29 0.00
GILBOA___2 23757	30.45 0.24 -24.43	27.04 0.45 -15.74	26.04 0.61 -9.97	9.47 0.37 0.00	8.50 0.33 0.00	13.11 0.32 -4.84	29.24 0.51 -15.70	31.94 1.13 -1.40	32.62 0.75 -14.21	36.61 1.31 -4.06	32.64 1.12 -7.18	31.75 1.15 -5.38	34.42 1.50 0.00	35.70 1.55 -1.44	39.46 1.83 1.11	61.78 2.78 0.81	58.04 2.36 0.23	54.71 2.20 2.02	52.13 1.96 0.00	73.92 2.46 0.00	46.06 1.53 0.00	37.84 1.45 0.00	33.99 1.29 0.00	34.53 1.29 0.00
GILBOA___3 23758	30.45 0.24 -24.43	27.04 0.45 -15.74	26.04 0.61 -9.97	9.47 0.37 0.00	8.50 0.33 0.00	13.11 0.32 -4.84	29.24 0.51 -15.70	31.94 1.13 -1.40	32.62 0.75 -14.21	36.61 1.31 -4.06	32.64 1.12 -7.18	31.75 1.15 -5.38	34.42 1.50 0.00	35.70 1.55 -1.44	39.46 1.83 1.11	61.78 2.78 0.81	58.04 2.36 0.23	54.71 2.20 2.02	52.13 1.96 0.00	73.92 2.46 0.00	46.06 1.53 0.00	37.84 1.45 0.00	33.99 1.29 0.00	34.53 1.29 0.00
GILBOA___4 23759	30.45 0.24 -24.43	27.04 0.45 -15.74	26.04 0.61 -9.97	9.47 0.37 0.00	8.50 0.33 0.00	13.11 0.32 -4.84	29.24 0.51 -15.70	31.94 1.13 -1.40	32.62 0.75 -14.21	36.61 1.31 -4.06	32.64 1.12 -7.18	31.75 1.15 -5.38	34.42 1.50 0.00	35.70 1.55 -1.44	39.46 1.83 1.11	61.78 2.78 0.81	58.04 2.36 0.23	54.71 2.20 2.02	52.13 1.96 0.00	73.92 2.46 0.00	46.06 1.53 0.00	37.84 1.45 0.00	33.99 1.29 0.00	34.53 1.29 0.00
GILBOA____ 23599	30.45 0.24 -24.43	27.04 0.45 -15.74	26.04 0.61 -9.97	9.47 0.37 0.00	8.50 0.33 0.00	13.11 0.32 -4.84	29.24 0.51 -15.70	31.94 1.13 -1.40	32.62 0.75 -14.21	36.61 1.31 -4.06	32.64 1.12 -7.18	31.75 1.15 -5.38	34.42 1.50 0.00	35.70 1.55 -1.44	39.46 1.83 1.11	61.78 2.78 0.81	58.04 2.36 0.23	54.71 2.20 2.02	52.13 1.96 0.00	73.92 2.46 0.00	46.06 1.53 0.00	37.84 1.45 0.00	33.99 1.29 0.00	34.53 1.29 0.00
GINNA____ 23603	8.26 -0.41 -2.88	11.90 -0.80 -1.86	15.48 -1.15 -1.18	8.45 -0.65 0.00	7.60 -0.57 0.00	8.04 -0.48 -0.57	14.07 -0.79 -1.83	27.52 -1.78 0.11	18.05 -0.91 -1.30	29.68 -1.48 0.09	23.81 -1.19 -0.66	24.51 -1.29 -0.57	31.20 -1.61 0.10	31.22 -1.43 0.07	37.13 -1.54 0.07	57.24 -2.22 0.36	53.51 -1.86 0.54	52.91 -1.61 0.00	48.80 -1.37 0.00	70.00 -1.47 0.00	43.64 -0.89 0.00	35.00 -1.39 0.00	31.09 -1.62 0.00	31.34 -1.91 0.00
GLEN PARK____ 23778	6.90 0.00 -1.12	11.49 -0.08 -0.72	15.80 -0.11 -0.46	8.99 -0.11 0.00	8.03 -0.15 0.00	8.11 -0.07 -0.22	13.80 0.01 -0.76	29.83 0.35 -0.07	18.35 0.01 -0.69	31.58 0.14 -0.20	24.78 0.16 -0.27	25.49 0.27 0.00	33.56 0.65 0.00	33.46 0.58 -0.17	38.65 0.26 0.35	59.14 0.33 1.01	56.78 0.88 0.00	55.97 1.45 0.00	51.50 1.32 0.00	73.93 2.46 0.00	46.45 1.92 0.00	38.16 1.78 0.00	33.90 1.20 0.00	34.22 0.98 0.00
GLENWOOD_IC_1_G5 23712	39.05 0.58 -32.69	36.93 1.12 -24.97	29.74 1.52 -12.76	27.44 0.90 -17.43	15.61 0.80 -6.63	24.41 0.78 -15.68	32.43 1.27 -18.14	64.23 2.87 -31.95	54.70 1.93 -35.13	40.19 3.33 -5.61	54.26 2.86 -27.06	53.73 2.92 -25.58	49.54 3.80 -12.82	51.52 3.98 -14.82	57.19 4.78 -13.68	91.46 7.20 -24.45	72.71 6.33 -10.46	78.60 6.04 -18.03	62.12 5.27 -6.67	92.05 7.28 -13.31	52.30 4.28 -3.49	40.21 3.79 -0.04	36.07 3.37 0.00	43.25 3.50 -6.51

GLENWOOD_IC_2_G1 23688	39.02 0.55 -32.69	36.87 1.05 -24.97	29.65 1.43 -12.76	27.39 0.85 -17.43	15.56 0.76 -6.63	24.37 0.74 -15.68	32.36 1.20 -18.14	64.08 2.71 -31.95	54.65 1.87 -35.13	40.09 3.23 -5.61	54.12 2.72 -27.05	53.58 2.78 -25.58	49.42 3.68 -12.82	51.40 3.87 -14.82	57.04 4.62 -13.67	91.22 6.96 -24.45	72.49 6.12 -10.46	78.41 5.86 -18.03	61.95 5.10 -6.67	91.82 7.05 -13.31	50.88 4.17 -2.18	40.12 3.70 -0.04	35.98 3.29 0.00	43.06 3.31 -6.51
GLENWOOD_IC_3_G1 23689	39.02 0.55 -32.69	36.87 1.05 -24.97	29.65 1.43 -12.76	27.39 0.85 -17.43	15.56 0.76 -6.63	24.37 0.74 -15.68	32.36 1.20 -18.14	64.08 2.71 -31.95	54.65 1.87 -35.13	40.09 3.23 -5.61	54.12 2.72 -27.05	53.58 2.78 -25.58	49.42 3.68 -12.82	51.40 3.87 -14.82	57.04 4.62 -13.67	91.22 6.96 -24.45	72.49 6.12 -10.46	78.41 5.86 -18.03	61.95 5.10 -6.67	91.82 7.05 -13.31	50.88 4.17 -2.18	40.12 3.70 -0.04	35.98 3.29 0.00	43.06 3.31 -6.51
GLENWOOD___4 23550	39.05 0.58 -32.69	36.93 1.12 -24.97	29.74 1.52 -12.76	27.44 0.90 -17.43	15.61 0.80 -6.63	24.41 0.78 -15.68	32.43 1.27 -18.14	64.24 2.87 -31.95	54.72 1.95 -35.13	40.23 3.37 -5.61	54.27 2.87 -27.06	53.73 2.93 -25.58	49.57 3.84 -12.82	51.57 4.03 -14.82	57.24 4.82 -13.68	91.53 7.27 -24.45	72.78 6.41 -10.46	78.68 6.13 -18.03	62.18 5.34 -6.67	92.17 7.40 -13.31	52.35 4.33 -3.49	40.27 3.84 -0.04	36.11 3.41 0.00	43.25 3.50 -6.51
GLENWOOD___5 23614	39.05 0.58 -32.69	36.93 1.12 -24.97	29.74 1.52 -12.76	27.44 0.90 -17.43	15.61 0.80 -6.63	24.41 0.78 -15.68	32.43 1.27 -18.14	64.24 2.87 -31.95	54.72 1.95 -35.13	40.23 3.37 -5.61	54.27 2.87 -27.06	53.73 2.93 -25.58	49.57 3.84 -12.82	51.57 4.03 -14.82	57.24 4.82 -13.68	91.53 7.27 -24.45	72.78 6.41 -10.46	78.68 6.13 -18.03	62.18 5.34 -6.67	92.17 7.40 -13.31	52.35 4.33 -3.49	40.27 3.84 -0.04	36.11 3.41 0.00	43.25 3.50 -6.51
GLOBAL GREEN_PORT_GT1 23814	39.21 0.74 -32.69	37.25 1.43 -24.97	30.29 2.07 -12.76	27.76 1.22 -17.43	15.90 1.10 -6.63	24.70 1.06 -15.68	32.79 1.62 -18.14	65.11 3.74 -31.95	55.32 2.54 -35.13	41.19 4.33 -5.61	54.88 3.48 -27.05	54.35 3.55 -25.58	50.38 4.64 -12.82	52.38 4.84 -14.82	58.23 5.82 -13.67	93.18 8.92 -24.45	74.43 8.06 -10.46	80.37 7.82 -18.03	63.83 6.99 -6.67	94.62 9.84 -13.31	51.54 5.55 -1.46	41.21 4.79 -0.04	36.96 4.26 0.00	44.04 4.29 -6.51
GLOBE___DSASP 323697	8.81 -0.52 -3.55	12.16 -0.97 -2.29	15.53 -1.38 -1.45	8.36 -0.74 0.00	7.51 -0.66 0.00	8.00 -0.71 -0.75	13.90 -1.42 -2.30	23.19 -3.52 2.70	14.29 -1.78 1.59	21.88 -2.81 6.56	15.22 -2.31 6.82	14.58 -2.47 8.17	25.05 -3.18 4.69	16.28 -2.74 13.69	18.78 -2.93 17.02	17.92 -4.28 37.61	29.36 -3.76 22.79	42.72 -3.36 8.44	47.31 -2.86 0.00	68.63 -2.83 0.00	43.09 -1.44 0.00	33.76 -2.62 0.00	29.76 -2.93 0.00	29.81 -3.43 0.00
GOETHSLN___LBMP 323567	30.98 0.51 -24.68	27.75 0.99 -15.90	26.86 1.33 -10.08	9.90 0.79 0.00	8.88 0.70 0.00	13.53 0.68 -4.89	30.00 1.11 -15.86	33.32 2.49 -1.41	33.31 1.74 -13.92	38.53 3.07 -4.21	34.27 2.57 -7.35	34.27 2.63 -6.43	36.42 3.50 0.00	39.09 3.71 -2.67	51.74 4.44 -8.56	77.31 6.58 -10.93	62.79 5.69 -1.19	67.20 5.46 -7.23	54.87 4.70 0.00	77.81 6.35 0.00	50.58 3.87 -2.18	39.87 3.45 -0.04	35.81 3.11 0.00	36.35 3.11 0.00
GOODYEAR_LAKE_HYD 323669	10.79 0.25 -4.75	14.38 0.47 -3.06	18.04 0.64 -1.94	9.49 0.39 0.00	8.52 0.35 0.00	9.26 0.37 -0.94	16.72 0.62 -3.07	31.42 1.57 -0.44	17.50 1.69 1.84	34.49 3.25 0.01	28.32 2.43 -1.54	35.00 2.32 -7.46	36.03 2.99 -0.13	36.96 2.77 -1.47	43.12 3.46 -0.92	65.94 4.96 -1.17	59.63 3.32 -0.40	57.85 3.33 0.00	53.30 3.12 0.00	75.91 4.44 0.00	47.30 2.77 0.00	38.46 2.07 0.00	34.40 1.70 0.00	34.82 1.58 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.98 0.08 -8.12	16.22 0.14 -5.23	18.95 0.17 -3.31	9.23 0.13 0.00	8.28 0.11 0.00	9.69 0.12 -1.62	18.47 0.19 -5.26	30.67 0.45 -0.81	22.54 0.51 -4.39	34.32 0.93 -2.15	27.82 0.71 -2.77	28.45 0.69 -2.54	34.03 0.92 -0.19	35.13 0.95 -1.46	41.61 1.26 -1.61	64.93 2.07 -3.04	58.60 1.76 -0.93	56.26 1.67 -0.07	51.87 1.70 0.00	73.84 2.38 0.00	46.05 1.52 0.00	37.45 1.07 0.00	33.41 0.71 0.00	33.81 0.57 0.00
GOUDEY___7 23579	13.99 0.08 -8.12	16.23 0.15 -5.23	18.95 0.18 -3.31	9.24 0.13 0.00	8.28 0.11 0.00	9.70 0.13 -1.62	18.49 0.21 -5.26	30.70 0.47 -0.81	22.56 0.52 -4.39	34.36 0.96 -2.15	27.85 0.73 -2.77	28.48 0.71 -2.54	34.06 0.95 -0.19	35.16 0.99 -1.46	41.66 1.31 -1.61	65.00 2.15 -3.04	58.66 1.82 -0.93	56.32 1.73 -0.07	51.93 1.75 0.00	73.92 2.46 0.00	46.09 1.56 0.00	37.49 1.10 0.00	33.44 0.75 0.00	33.84 0.60 0.00
GOUDEY___8 23580	13.98 0.08 -8.12	16.22 0.14 -5.23	18.95 0.17 -3.31	9.23 0.13 0.00	8.28 0.11 0.00	9.69 0.12 -1.62	18.47 0.19 -5.26	30.67 0.45 -0.81	22.54 0.51 -4.39	34.32 0.93 -2.15	27.82 0.71 -2.77	28.45 0.69 -2.54	34.03 0.92 -0.19	35.13 0.95 -1.46	41.61 1.26 -1.61	64.93 2.07 -3.04	58.60 1.76 -0.93	56.26 1.67 -0.07	51.87 1.70 0.00	73.84 2.38 0.00	46.05 1.52 0.00	37.45 1.07 0.00	33.41 0.71 0.00	33.81 0.57 0.00
GOWANUS_GT1_1 24077	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT1_2 24078	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT1_3 24079	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT1_4 24080	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56

GOWANUS_GT1_5 24084	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT1_6 24111	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT1_7 24112	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT1_8 24113	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_1 24114	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_2 24115	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_3 24116	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_4 24117	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_5 24118	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_6 24119	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_7 24120	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT2_8 24121	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT3_1 24122	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT3_2 24123	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT3_3 24124	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56

GOWANUS_GT3_4 24125	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT3_5 24126	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT3_6 24127	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT3_7 24128	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT3_8 24129	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_1 24130	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_2 24131	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_3 24132	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_4 24133	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_5 24134	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_6 24135	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_7 24136	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GOWANUS_GT4_8 24137	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GREENIDGE___3 23582	10.73 -0.03 -4.97	13.96 -0.09 -3.20	17.34 -0.14 -2.03	9.05 -0.05 0.00	8.12 -0.05 0.00	8.94 0.00 -1.00	16.30 0.01 -3.27	30.53 0.10 -1.01	21.14 0.30 -3.19	34.21 0.58 -2.39	27.03 0.40 -2.29	27.21 0.27 -1.71	33.64 0.42 -0.30	34.81 0.57 -1.53	41.62 0.87 -2.01	65.27 0.97 -4.49	58.53 1.20 -1.43	55.70 1.18 0.00	51.82 1.64 0.00	73.67 2.21 0.00	46.37 1.84 0.00	37.32 0.94 0.00	33.12 0.42 0.00	33.41 0.16 0.00
GREENIDGE___4 23583	10.73 -0.03 -4.97	13.96 -0.09 -3.20	17.34 -0.14 -2.03	9.05 -0.05 0.00	8.12 -0.05 0.00	8.94 0.00 -1.00	16.30 0.01 -3.27	30.53 0.10 -1.01	21.14 0.30 -3.19	34.21 0.58 -2.39	27.03 0.40 -2.29	27.21 0.27 -1.71	33.64 0.42 -0.30	34.81 0.57 -1.53	41.62 0.87 -2.01	65.27 0.97 -4.49	58.53 1.20 -1.43	55.70 1.18 0.00	51.82 1.64 0.00	73.67 2.21 0.00	46.37 1.84 0.00	37.32 0.94 0.00	33.12 0.42 0.00	33.41 0.16 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
GROVEVILLE___HYD 323602	31.26 0.48 -25.00	27.88 0.92 -16.11	26.91 1.25 -10.20	9.84 0.74 0.00	8.83 0.66 0.00	13.56 0.65 -4.96	30.16 1.07 -16.07	33.27 2.43 -1.43	33.36 1.70 -14.01	38.40 2.96 -4.20	34.26 2.48 -7.44	34.35 2.52 -6.61	36.24 3.32 0.00	38.83 3.51 -2.61	50.97 4.22 -8.00	76.22 6.46 -9.94	62.71 5.72 -1.08	66.85 5.52 -6.82	55.04 4.86 0.00	78.16 6.70 0.00	50.33 4.00 -1.80	39.87 3.45 -0.03	35.74 3.04 0.00	36.24 3.00 0.00
HAMPSHIRE___PAPER_HYD 323593	5.84 0.06 0.00	10.92 0.07 0.00	15.57 0.12 0.00	9.14 0.04 0.00	8.20 0.03 0.00	8.04 0.08 0.00	13.31 0.26 -0.02	30.44 0.99 -0.04	17.82 -0.19 -0.36	31.50 0.15 -0.10	24.61 0.12 -0.15	25.83 0.61 0.00	33.85 0.93 0.00	33.60 0.76 -0.12	38.26 0.53 1.01	56.59 -0.54 2.69	54.88 -1.03 0.00	54.10 -0.42 0.00	49.67 -0.50 0.00	71.24 -0.22 0.00	45.65 1.11 0.00	37.93 1.55 0.00	33.79 1.09 0.00	34.20 0.96 0.00
HARDSCRABBLE_WT_PWR 323673	5.26 0.09 0.61	10.60 0.14 0.39	15.42 0.22 0.25	9.22 0.12 0.00	8.25 0.08 0.00	7.90 0.08 0.12	12.78 0.16 0.40	29.81 0.43 0.03	17.59 0.34 0.40	31.77 0.63 0.11	24.37 0.68 0.65	24.15 0.69 1.76	33.68 0.77 0.00	33.58 0.75 -0.11	39.74 0.82 -0.18	61.47 1.28 -0.38	57.07 1.16 0.00	55.50 0.98 0.00	50.98 0.81 0.00	72.59 1.13 0.00	44.99 0.46 0.00	36.97 0.58 0.00	33.28 0.58 0.00	33.77 0.53 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.47 0.46 -23.23	26.70 0.88 -14.97	26.14 1.20 -9.48	9.82 0.72 0.00	8.81 0.64 0.00	13.18 0.62 -4.61	28.97 1.02 -14.93	33.03 2.28 -1.33	32.32 1.60 -13.08	38.01 2.81 -3.94	33.60 2.35 -6.90	33.62 2.38 -6.01	36.07 3.16 0.00	38.61 3.38 -2.52	50.45 4.06 -7.65	75.84 6.26 -9.77	62.46 5.49 -1.06	66.23 5.31 -6.40	54.81 4.63 0.00	77.84 6.38 0.00	50.29 3.82 -1.94	39.73 3.32 -0.03	35.61 2.91 0.00	36.11 2.87 0.00
HARZA MOOSE___RIVER 24016	5.87 0.09 0.00	10.97 0.12 0.00	15.65 0.19 0.00	9.20 0.10 0.00	8.25 0.08 0.00	8.09 0.14 0.00	13.31 0.29 0.00	30.25 0.84 0.00	18.08 0.43 0.00	32.18 0.93 0.25	24.81 0.71 0.91	25.11 0.79 0.00	33.93 1.01 0.00	33.92 1.06 -0.15	39.78 1.15 0.10	60.94 1.50 0.37	57.39 1.48 0.00	56.28 1.76 0.00	51.84 1.66 0.00	74.05 2.59 0.00	46.20 1.67 0.00	37.78 1.39 0.00	33.72 1.02 0.00	34.14 0.90 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	58.94 0.55 -52.60	56.40 1.07 -44.49	56.39 1.44 -39.50	53.37 0.86 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.80 1.21 -46.57	59.90 2.74 -27.75	59.81 1.89 -40.27	63.04 3.33 -28.47	60.73 2.76 -33.62	59.50 2.83 -31.45	69.71 3.75 -33.04	71.32 3.95 -34.66	70.19 4.75 -26.70	80.94 7.13 -13.99	68.60 6.23 -6.47	70.20 5.97 -9.71	59.79 5.21 -4.41	80.51 7.06 -1.99	60.47 4.31 -11.63	60.97 3.75 -20.83	60.62 3.38 -24.54	61.55 3.36 -24.95
HEMPSTEAD____ 23647	39.05 0.58 -32.69	36.93 1.12 -24.97	29.74 1.52 -12.76	27.45 0.91 -17.43	15.61 0.81 -6.63	24.42 0.78 -15.68	32.43 1.27 -18.14	64.25 2.88 -31.95	54.75 1.98 -35.13	40.22 3.36 -5.61	54.20 2.79 -27.06	53.66 2.86 -25.58	49.53 3.80 -12.82	51.52 3.98 -14.82	57.15 4.74 -13.68	91.35 7.10 -24.45	72.60 6.24 -10.46	78.52 5.97 -18.03	62.08 5.24 -6.67	92.03 7.26 -13.31	52.55 4.21 -3.81	40.22 3.80 -0.04	36.11 3.41 0.00	43.24 3.49 -6.51
HICKLING___1 23621	12.31 0.05 -6.47	15.08 0.06 -4.17	18.16 0.06 -2.64	9.19 0.09 0.00	8.24 0.07 0.00	9.33 0.08 -1.30	17.39 0.11 -4.25	30.99 0.27 -1.30	22.28 0.46 -4.16	35.24 0.89 -3.11	27.97 0.64 -2.98	28.09 0.58 -2.28	34.12 0.80 -0.40	35.68 0.97 -2.00	42.73 1.40 -2.59	69.77 2.42 -7.54	64.97 2.14 -6.93	59.32 2.11 -2.69	52.45 2.27 0.00	74.76 3.30 0.00	46.73 2.20 0.00	37.72 1.34 0.00	33.45 0.76 0.00	33.72 0.48 0.00
HICKLING___2 23622	12.31 0.05 -6.47	15.08 0.06 -4.17	18.16 0.06 -2.64	9.19 0.09 0.00	8.24 0.07 0.00	9.33 0.08 -1.30	17.39 0.11 -4.25	30.99 0.27 -1.30	22.28 0.46 -4.16	35.24 0.89 -3.11	27.97 0.64 -2.98	28.09 0.58 -2.28	34.12 0.80 -0.40	35.68 0.97 -2.00	42.73 1.40 -2.59	69.77 2.42 -7.54	64.97 2.14 -6.93	59.32 2.11 -2.69	52.45 2.27 0.00	74.76 3.30 0.00	46.73 2.20 0.00	37.72 1.34 0.00	33.45 0.76 0.00	33.72 0.48 0.00
HIGH FALLS___HY 23754	30.66 0.40 -24.48	27.38 0.76 -15.77	26.47 1.02 -9.99	9.72 0.61 0.00	8.71 0.54 0.00	13.35 0.54 -4.85	29.65 0.89 -15.73	32.87 2.06 -1.40	32.77 1.56 -13.56	37.97 2.69 -4.04	33.84 2.24 -7.25	33.98 2.19 -6.56	35.74 2.83 0.00	38.21 3.09 -2.40	49.24 3.75 -6.75	74.21 6.02 -8.38	62.13 5.31 -0.91	65.39 5.15 -5.71	54.73 4.56 0.00	77.80 6.34 0.00	49.82 3.78 -1.51	39.62 3.21 -0.02	35.50 2.80 0.00	35.97 2.73 0.00
HILLBURN___GT 23639	29.80 0.47 -23.55	26.93 0.90 -15.18	26.29 1.22 -9.61	9.84 0.74 0.00	8.82 0.65 0.00	13.26 0.64 -4.67	29.19 1.03 -15.14	33.06 2.29 -1.35	32.52 1.61 -13.26	38.08 2.83 -4.00	33.73 2.38 -7.00	33.74 2.42 -6.10	36.13 3.21 0.00	38.68 3.42 -2.55	50.68 4.10 -7.84	76.08 6.25 -10.02	62.42 5.42 -1.09	66.33 5.23 -6.58	54.69 4.52 0.00	77.63 6.17 0.00	50.25 3.73 -1.99	39.71 3.29 -0.03	35.61 2.91 0.00	36.12 2.88 0.00
HISHELDN_WT_PWR 323625	9.73 -0.32 -4.27	12.99 -0.61 -2.75	16.34 -0.86 -1.74	8.68 -0.42 0.00	7.74 -0.43 0.00	8.39 -0.45 -0.88	14.73 -0.91 -2.61	23.47 -2.15 3.79	20.15 -0.96 -3.46	49.42 -1.36 -19.53	39.13 -1.17 -15.95	34.57 -1.36 -10.71	36.79 -1.75 -5.62	49.95 -1.33 -18.56	62.12 -1.15 -24.53	113.11 -1.42 -54.71	74.96 -1.14 -20.19	60.81 -0.77 -7.06	49.82 -0.36 0.00	71.84 0.37 0.00	44.98 0.45 0.00	35.65 -0.74 0.00	31.50 -1.19 0.00	31.64 -1.60 0.00
HOLTSVILLE_IC_1 23690	39.07 0.60 -32.69	36.99 1.17 -24.97	29.88 1.66 -12.76	27.51 0.98 -17.43	15.67 0.87 -6.63	24.47 0.84 -15.68	32.45 1.29 -18.14	64.31 2.94 -31.95	54.79 2.01 -35.13	40.20 3.35 -5.61	54.11 2.71 -27.05	53.55 2.75 -25.58	49.38 3.64 -12.82	51.36 3.83 -14.82	57.03 4.61 -13.67	91.20 6.94 -24.45	72.48 6.11 -10.46	78.41 5.86 -18.03	62.09 5.25 -6.67	92.09 7.32 -13.31	50.10 4.12 -1.45	40.14 3.72 -0.04	36.13 3.43 0.00	43.28 3.52 -6.51
HOLTSVILLE_IC_10 23699	39.10 0.63 -32.69	37.04 1.22 -24.97	29.95 1.73 -12.76	27.56 1.02 -17.43	15.71 0.91 -6.63	24.51 0.88 -15.68	32.52 1.36 -18.14	64.48 3.11 -31.95	54.90 2.12 -35.13	40.41 3.55 -5.61	54.26 2.86 -27.05	53.71 2.91 -25.58	49.59 3.86 -12.82	51.59 4.06 -14.82	57.32 4.91 -13.67	91.69 7.43 -24.45	72.93 6.55 -10.46	78.87 6.32 -18.03	62.48 5.64 -6.67	92.64 7.87 -13.31	50.47 4.44 -1.50	40.38 3.96 -0.04	36.33 3.63 0.00	43.46 3.71 -6.51

HOLTSVILLE_IC_2 23691	39.07 0.60 -32.69	36.99 1.17 -24.97	29.88 1.66 -12.76	27.51 0.98 -17.43	15.67 0.87 -6.63	24.47 0.84 -15.68	32.45 1.29 -18.14	64.31 2.94 -31.95	54.79 2.01 -35.13	40.20 3.35 -5.61	54.11 2.71 -27.05	53.55 2.75 -25.58	49.38 3.64 -12.82	51.36 3.83 -14.82	57.03 4.61 -13.67	91.20 6.94 -24.45	72.48 6.11 -10.46	78.41 5.86 -18.03	62.09 5.25 -6.67	92.09 7.32 -13.31	50.10 4.12 -1.45	40.14 3.72 -0.04	36.13 3.43 0.00	43.28 3.52 -6.51
HOLTSVILLE_IC_3 23692	39.07 0.60 -32.69	36.99 1.17 -24.97	29.88 1.66 -12.76	27.51 0.98 -17.43	15.67 0.87 -6.63	24.47 0.84 -15.68	32.45 1.29 -18.14	64.31 2.94 -31.95	54.79 2.01 -35.13	40.20 3.35 -5.61	54.11 2.71 -27.05	53.55 2.75 -25.58	49.38 3.64 -12.82	51.36 3.83 -14.82	57.03 4.61 -13.67	91.20 6.94 -24.45	72.48 6.11 -10.46	78.41 5.86 -18.03	62.09 5.25 -6.67	92.09 7.32 -13.31	50.10 4.12 -1.45	40.14 3.72 -0.04	36.13 3.43 0.00	43.28 3.52 -6.51
HOLTSVILLE_IC_4 23693	39.07 0.60 -32.69	36.99 1.17 -24.97	29.88 1.66 -12.76	27.51 0.98 -17.43	15.67 0.87 -6.63	24.47 0.84 -15.68	32.45 1.29 -18.14	64.31 2.94 -31.95	54.79 2.01 -35.13	40.20 3.35 -5.61	54.11 2.71 -27.05	53.55 2.75 -25.58	49.38 3.64 -12.82	51.36 3.83 -14.82	57.03 4.61 -13.67	91.20 6.94 -24.45	72.48 6.11 -10.46	78.41 5.86 -18.03	62.09 5.25 -6.67	92.09 7.32 -13.31	50.10 4.12 -1.45	40.14 3.72 -0.04	36.13 3.43 0.00	43.28 3.52 -6.51
HOLTSVILLE_IC_5 23694	39.07 0.60 -32.69	36.99 1.17 -24.97	29.88 1.66 -12.76	27.51 0.98 -17.43	15.67 0.87 -6.63	24.47 0.84 -15.68	32.45 1.29 -18.14	64.31 2.94 -31.95	54.79 2.01 -35.13	40.20 3.35 -5.61	54.11 2.71 -27.05	53.55 2.75 -25.58	49.38 3.64 -12.82	51.36 3.83 -14.82	57.03 4.61 -13.67	91.20 6.94 -24.45	72.48 6.11 -10.46	78.41 5.86 -18.03	62.09 5.25 -6.67	92.09 7.32 -13.31	50.10 4.12 -1.45	40.14 3.72 -0.04	36.13 3.43 0.00	43.28 3.52 -6.51
HOLTSVILLE_IC_6 23695	39.10 0.63 -32.69	37.04 1.22 -24.97	29.95 1.73 -12.76	27.56 1.02 -17.43	15.71 0.91 -6.63	24.51 0.88 -15.68	32.52 1.36 -18.14	64.48 3.11 -31.95	54.90 2.12 -35.13	40.41 3.55 -5.61	54.26 2.86 -27.05	53.71 2.91 -25.58	49.59 3.86 -12.82	51.59 4.06 -14.82	57.32 4.91 -13.67	91.69 7.43 -24.45	72.93 6.55 -10.46	78.87 6.32 -18.03	62.48 5.64 -6.67	92.64 7.87 -13.31	50.47 4.44 -1.50	40.38 3.96 -0.04	36.33 3.63 0.00	43.46 3.71 -6.51
HOLTSVILLE_IC_7 23696	39.10 0.63 -32.69	37.04 1.22 -24.97	29.95 1.73 -12.76	27.56 1.02 -17.43	15.71 0.91 -6.63	24.51 0.88 -15.68	32.52 1.36 -18.14	64.48 3.11 -31.95	54.90 2.12 -35.13	40.41 3.55 -5.61	54.26 2.86 -27.05	53.71 2.91 -25.58	49.59 3.86 -12.82	51.59 4.06 -14.82	57.32 4.91 -13.67	91.69 7.43 -24.45	72.93 6.55 -10.46	78.87 6.32 -18.03	62.48 5.64 -6.67	92.64 7.87 -13.31	50.47 4.44 -1.50	40.38 3.96 -0.04	36.33 3.63 0.00	43.46 3.71 -6.51
HOLTSVILLE_IC_8 23697	39.10 0.63 -32.69	37.04 1.22 -24.97	29.95 1.73 -12.76	27.56 1.02 -17.43	15.71 0.91 -6.63	24.51 0.88 -15.68	32.52 1.36 -18.14	64.48 3.11 -31.95	54.90 2.12 -35.13	40.41 3.55 -5.61	54.26 2.86 -27.05	53.71 2.91 -25.58	49.59 3.86 -12.82	51.59 4.06 -14.82	57.32 4.91 -13.67	91.69 7.43 -24.45	72.93 6.55 -10.46	78.87 6.32 -18.03	62.48 5.64 -6.67	92.64 7.87 -13.31	50.47 4.44 -1.50	40.38 3.96 -0.04	36.33 3.63 0.00	43.46 3.71 -6.51
HOLTSVILLE_IC_9 23698	39.10 0.63 -32.69	37.04 1.22 -24.97	29.95 1.73 -12.76	27.56 1.02 -17.43	15.71 0.91 -6.63	24.51 0.88 -15.68	32.52 1.36 -18.14	64.48 3.11 -31.95	54.90 2.12 -35.13	40.41 3.55 -5.61	54.26 2.86 -27.05	53.71 2.91 -25.58	49.59 3.86 -12.82	51.59 4.06 -14.82	57.32 4.91 -13.67	91.69 7.43 -24.45	72.93 6.55 -10.46	78.87 6.32 -18.03	62.48 5.64 -6.67	92.64 7.87 -13.31	50.47 4.44 -1.50	40.38 3.96 -0.04	36.33 3.63 0.00	43.46 3.71 -6.51
HOWARD_WT_PWR 323690	10.89 -0.08 -5.18	13.94 -0.25 -3.34	17.18 -0.39 -2.12	8.95 -0.16 0.00	8.03 -0.15 0.00	8.83 -0.17 -1.05	16.15 -0.33 -3.46	36.09 -0.73 -7.40	35.09 -0.02 -17.46	68.55 0.21 -37.10	42.27 0.17 -17.75	37.58 0.03 -12.32	42.15 -0.01 -9.25	49.62 0.27 -16.63	56.27 0.73 -16.80	91.67 1.23 -30.62	69.58 1.28 -12.39	60.85 1.39 -4.94	51.97 1.80 0.00	74.62 3.16 0.00	46.61 2.08 0.00	37.25 0.86 0.00	32.90 0.21 0.00	33.14 -0.09 0.00
HQ_GEN_CEDARS 23644	5.85 0.07 0.00	10.95 0.10 0.00	15.62 0.17 0.00	9.17 0.07 0.00	8.25 0.08 0.00	8.06 0.11 0.00	13.34 0.31 0.00	30.54 1.12 0.00	16.76 -0.89 0.00	30.70 -0.55 0.00	23.94 -0.40 0.00	25.88 0.66 0.00	33.88 0.97 0.00	33.55 0.75 -0.09	37.66 0.39 1.48	53.52 -2.40 3.89	52.15 -3.76 0.00	51.44 -3.08 0.00	47.04 -3.13 0.00	67.50 -3.96 0.00	44.55 0.02 0.00	37.67 1.28 0.00	33.63 0.93 0.00	34.10 0.85 0.00
HQ_GEN_CEDARS_PROXY 323590	5.85 0.07 0.00	10.95 0.10 0.00	15.62 0.17 0.00	9.17 0.07 0.00	8.25 0.08 0.00	8.06 0.11 0.00	13.34 0.31 0.00	30.54 1.12 0.00	16.76 -0.89 0.00	30.70 -0.55 0.00	23.94 -0.40 0.00	25.88 0.66 0.00	33.88 0.97 0.00	33.55 0.75 -0.09	37.66 0.39 1.48	53.52 -2.40 3.89	52.15 -3.76 0.00	51.44 -3.08 0.00	47.04 -3.13 0.00	67.50 -3.96 0.00	44.55 0.02 0.00	37.67 1.28 0.00	33.63 0.93 0.00	34.10 0.85 0.00
HQ_GEN_IMPORT 323601	5.71 -0.07 0.00	10.72 -0.13 0.00	15.29 -0.17 0.00	9.00 -0.10 0.00	8.08 -0.09 0.00	7.85 -0.10 0.00	12.85 -0.17 0.00	29.03 -0.38 0.00	17.30 -0.36 0.00	30.60 -0.65 0.00	23.77 -0.58 0.00	24.63 -0.60 0.00	32.10 -0.81 0.00	31.44 -0.90 0.37	37.02 -1.12 0.61	55.44 -1.78 2.59	54.34 -1.57 0.00	41.70 -1.49 11.33	48.85 -1.32 0.00	69.67 -1.79 0.00	43.46 -1.07 0.00	35.51 -0.88 0.00	32.03 -0.67 0.00	32.67 -0.58 0.00
HQ_GEN_WHEEL 23651	5.71 -0.07 0.00	10.72 -0.13 0.00	15.29 -0.17 0.00	9.00 -0.10 0.00	8.08 -0.09 0.00	7.85 -0.10 0.00	12.85 -0.17 0.00	29.03 -0.38 0.00	17.30 -0.36 0.00	30.60 -0.65 0.00	23.77 -0.58 0.00	24.63 -0.60 0.00	32.10 -0.81 0.00	31.44 -0.90 0.37	37.02 -1.12 0.61	55.44 -1.78 2.59	54.34 -1.57 0.00	41.70 -1.49 11.33	48.85 -1.32 0.00	69.67 -1.79 0.00	43.46 -1.07 0.00	35.51 -0.88 0.00	32.03 -0.67 0.00	32.67 -0.58 0.00
HUDSON_AVE_GT_3 23810	31.01 0.54 -24.68	27.80 1.04 -15.90	26.93 1.40 -10.08	9.94 0.83 0.00	8.91 0.74 0.00	13.56 0.72 -4.89	30.07 1.18 -15.86	33.51 2.68 -1.41	33.43 1.87 -13.92	38.75 3.29 -4.21	34.44 2.74 -7.35	34.45 2.80 -6.43	36.65 3.74 0.00	39.32 3.94 -2.67	52.05 4.75 -8.56	77.85 7.11 -10.93	63.29 6.19 -1.19	67.66 5.91 -7.23	55.33 5.16 0.00	78.51 7.05 0.00	50.96 4.25 -2.18	40.13 3.71 -0.04	36.04 3.34 0.00	36.55 3.31 0.00
HUDSON_AVE_GT_4 23540	31.01 0.54 -24.68	27.80 1.04 -15.90	26.93 1.40 -10.08	9.94 0.83 0.00	8.91 0.74 0.00	13.56 0.72 -4.89	30.07 1.18 -15.86	33.51 2.68 -1.41	33.43 1.87 -13.92	38.75 3.29 -4.21	34.44 2.74 -7.35	34.45 2.80 -6.43	36.65 3.74 0.00	39.32 3.94 -2.67	52.05 4.75 -8.56	77.85 7.11 -10.93	63.29 6.19 -1.19	67.66 5.91 -7.23	55.33 5.16 0.00	78.51 7.05 0.00	50.96 4.25 -2.18	40.13 3.71 -0.04	36.04 3.34 0.00	36.55 3.31 0.00

HUDSON AVE_GT_5 23657	31.01 0.54 -24.68	27.80 1.04 -15.90	26.93 1.40 -10.08	9.94 0.83 0.00	8.91 0.74 0.00	13.56 0.72 -4.89	30.07 1.18 -15.86	33.51 2.68 -1.41	33.43 1.87 -13.92	38.75 3.29 -4.21	34.44 2.74 -7.35	34.45 2.80 -6.43	36.65 3.74 0.00	39.32 3.94 -2.67	52.05 4.75 -8.56	77.85 7.11 -10.93	63.29 6.19 -1.19	67.66 5.91 -7.23	55.33 5.16 0.00	78.51 7.05 0.00	50.96 4.25 -2.18	40.13 3.71 -0.04	36.04 3.34 0.00	36.55 3.31 0.00
HUDSON_AVE_10 24168	30.99 0.53 -24.68	27.76 1.00 -15.90	26.86 1.33 -10.08	9.90 0.80 0.00	8.88 0.71 0.00	13.53 0.68 -4.89	30.01 1.12 -15.86	33.37 2.55 -1.41	33.35 1.78 -13.92	38.58 3.13 -4.21	34.30 2.60 -7.35	34.32 2.66 -6.43	36.48 3.56 0.00	39.14 3.75 -2.67	51.82 4.52 -8.56	77.50 6.76 -10.93	62.98 5.88 -1.19	67.33 5.58 -7.23	55.02 4.85 0.00	78.07 6.60 0.00	50.68 3.97 -2.18	39.93 3.51 -0.04	35.91 3.21 0.00	36.40 3.16 0.00
HUNTER MOUNT___DRP 323613	33.41 0.35 -27.27	29.08 0.66 -17.57	27.49 0.90 -11.13	9.63 0.53 0.00	8.65 0.48 0.00	13.83 0.47 -5.41	31.34 0.78 -17.53	32.79 1.81 -1.56	34.15 1.30 -15.21	38.04 2.36 -4.43	34.71 2.01 -8.35	35.43 2.05 -8.16	35.45 2.53 0.00	37.54 2.54 -2.29	47.15 3.02 -5.39	71.00 4.86 -6.32	60.87 4.31 -0.65	63.12 4.13 -4.48	53.88 3.71 0.00	76.56 5.10 0.00	48.36 2.99 -0.84	39.01 2.61 -0.01	34.97 2.27 0.00	35.47 2.23 0.00
HUNTINGTON_RES_REC 323705	39.08 0.61 -32.69	37.00 1.18 -24.97	29.86 1.64 -12.76	27.51 0.97 -17.43	15.66 0.86 -6.63	24.46 0.83 -15.68	32.48 1.32 -18.14	64.38 3.01 -31.95	54.85 2.07 -35.13	40.30 3.44 -5.61	54.19 2.79 -27.05	53.60 2.80 -25.58	49.48 3.74 -12.82	51.44 3.91 -14.82	57.07 4.66 -13.67	91.22 6.96 -24.45	72.53 6.16 -10.46	78.42 5.88 -18.03	62.04 5.19 -6.67	92.02 7.24 -13.31	50.16 4.12 -1.51	40.12 3.70 -0.04	36.14 3.44 0.00	43.32 3.56 -6.51
HUNTLEY___63 23557	9.03 -0.38 -3.62	12.47 -0.71 -2.34	15.93 -1.01 -1.48	8.59 -0.51 0.00	7.71 -0.46 0.00	8.23 -0.48 -0.76	14.36 -1.00 -2.33	23.16 -2.46 3.79	16.83 -1.15 -0.33	43.15 -1.66 -13.56	35.60 -1.38 -12.63	39.94 -1.53 -16.25	40.18 -1.93 -9.19	61.99 -1.47 -30.74	67.24 -1.40 -29.90	121.28 -1.91 -63.38	67.61 -1.49 -13.19	56.11 -1.16 -2.75	49.31 -0.87 0.00	71.32 -0.15 0.00	44.73 0.20 0.00	35.15 -1.24 0.00	30.97 -1.73 0.00	31.00 -2.25 0.00
HUNTLEY___64 23558	9.03 -0.38 -3.62	12.47 -0.71 -2.34	15.93 -1.01 -1.48	8.59 -0.51 0.00	7.71 -0.46 0.00	8.23 -0.48 -0.76	14.36 -1.00 -2.33	23.16 -2.46 3.79	16.83 -1.15 -0.33	43.15 -1.66 -13.56	35.60 -1.38 -12.63	39.94 -1.53 -16.25	40.18 -1.93 -9.19	61.99 -1.47 -30.74	67.24 -1.40 -29.90	121.28 -1.91 -63.38	67.61 -1.49 -13.19	56.11 -1.16 -2.75	49.31 -0.87 0.00	71.32 -0.15 0.00	44.73 0.20 0.00	35.15 -1.24 0.00	30.97 -1.73 0.00	31.00 -2.25 0.00
HUNTLEY___65 23559	9.03 -0.38 -3.62	12.47 -0.71 -2.34	15.93 -1.01 -1.48	8.59 -0.51 0.00	7.71 -0.46 0.00	8.23 -0.48 -0.76	14.36 -1.00 -2.33	23.16 -2.46 3.79	16.83 -1.15 -0.33	43.15 -1.66 -13.56	35.60 -1.38 -12.63	39.94 -1.53 -16.25	40.18 -1.93 -9.19	61.99 -1.47 -30.74	67.24 -1.40 -29.90	121.28 -1.91 -63.38	67.61 -1.49 -13.19	56.11 -1.16 -2.75	49.31 -0.87 0.00	71.32 -0.15 0.00	44.73 0.20 0.00	35.15 -1.24 0.00	30.97 -1.73 0.00	31.00 -2.25 0.00
HUNTLEY___66 23560	9.03 -0.38 -3.62	12.47 -0.71 -2.34	15.93 -1.01 -1.48	8.59 -0.51 0.00	7.71 -0.46 0.00	8.23 -0.48 -0.76	14.36 -1.00 -2.33	23.16 -2.46 3.79	16.83 -1.15 -0.33	43.15 -1.66 -13.56	35.60 -1.38 -12.63	39.94 -1.53 -16.25	40.18 -1.93 -9.19	61.99 -1.47 -30.74	67.24 -1.40 -29.90	121.28 -1.91 -63.38	67.61 -1.49 -13.19	56.11 -1.16 -2.75	49.31 -0.87 0.00	71.32 -0.15 0.00	44.73 0.20 0.00	35.15 -1.24 0.00	30.97 -1.73 0.00	31.00 -2.25 0.00
HUNTLEY___67 23561	9.08 -0.40 -3.70	12.46 -0.77 -2.38	15.87 -1.10 -1.51	8.54 -0.57 0.00	7.66 -0.52 0.00	8.18 -0.55 -0.78	14.31 -1.09 -2.38	22.33 -2.66 4.42	16.98 -1.26 -0.59	56.84 -1.85 -27.44	41.18 -1.56 -18.39	35.58 -1.71 -12.07	36.26 -2.14 -5.49	59.31 -1.73 -28.32	68.60 -1.73 -31.59	136.80 -2.37 -79.35	89.49 -1.99 -35.57	64.83 -1.67 -11.98	48.86 -1.32 0.00	70.67 -0.79 0.00	44.32 -0.21 0.00	34.88 -1.51 0.00	30.73 -1.96 0.01	30.79 -2.45 0.01
HUNTLEY___68 23562	9.08 -0.40 -3.70	12.46 -0.77 -2.38	15.87 -1.10 -1.51	8.54 -0.57 0.00	7.66 -0.52 0.00	8.18 -0.55 -0.78	14.31 -1.09 -2.38	22.33 -2.66 4.42	16.98 -1.26 -0.59	56.84 -1.85 -27.44	41.18 -1.56 -18.39	35.58 -1.71 -12.07	36.26 -2.14 -5.49	59.31 -1.73 -28.32	68.60 -1.73 -31.59	136.80 -2.37 -79.35	89.49 -1.99 -35.57	64.83 -1.67 -11.98	48.86 -1.32 0.00	70.67 -0.79 0.00	44.32 -0.21 0.00	34.88 -1.51 0.00	30.73 -1.96 0.01	30.79 -2.45 0.01
HYLAND___LFGE 323620	10.05 0.01 -4.26	13.54 -0.05 -2.75	17.10 -0.10 -1.74	9.10 0.00 0.00	8.16 0.00 0.00	8.87 0.06 -0.86	15.98 0.10 -2.85	31.27 0.40 -1.46	21.40 0.56 -3.19	35.39 1.02 -3.12	27.59 0.65 -2.60	27.65 0.70 -1.73	33.97 0.61 -0.44	35.22 0.55 -1.96	42.62 0.88 -3.00	68.29 1.63 -6.85	59.73 1.78 -2.05	56.37 1.85 0.00	52.17 1.99 0.00	74.97 3.51 0.00	46.74 2.21 0.00	37.24 0.86 0.00	32.91 0.21 0.00	33.03 -0.21 0.00
INDECK___CORINTH 23802	42.34 0.27 -36.28	34.65 0.42 -23.38	30.98 0.72 -14.81	9.49 0.39 0.00	8.48 0.31 0.00	15.48 0.34 -7.20	36.97 0.63 -23.32	33.04 1.54 -2.08	39.31 1.06 -20.60	38.85 2.00 -5.60	38.68 1.65 -12.68	42.91 1.70 -15.98	35.11 2.20 0.00	36.08 1.97 -1.40	40.22 2.34 0.86	59.34 3.01 3.48	57.95 2.55 0.51	55.99 2.19 0.73	52.25 2.08 0.00	74.24 2.78 0.00	43.57 1.57 2.52	38.11 1.77 0.04	34.23 1.53 0.00	35.17 1.93 0.00
INDECK___ILION 23567	5.23 0.05 0.61	10.54 0.09 0.39	15.33 0.13 0.25	9.17 0.07 0.00	8.23 0.06 0.00	7.89 0.06 0.12	12.75 0.13 0.40	29.68 0.30 0.03	17.49 0.24 0.40	31.56 0.43 0.11	24.11 0.42 0.65	23.88 0.42 1.76	33.39 0.47 0.00	33.31 0.48 -0.11	39.49 0.57 -0.18	61.14 0.94 -0.38	56.71 0.80 0.00	55.25 0.73 0.00	50.83 0.65 0.00	72.37 0.91 0.00	44.98 0.45 0.00	36.87 0.48 0.00	33.10 0.40 0.00	33.60 0.36 0.00
INDECK___OLEAN 23982	10.00 -0.05 -4.26	13.50 -0.09 -2.75	17.09 -0.10 -1.74	9.13 0.02 0.00	8.17 0.00 -0.88	8.79 -0.05 -2.76	15.53 -0.25 -29.21	58.32 -0.30 -68.45	87.75 1.64 -151.94	186.65 3.46 -62.67	89.41 2.40 -43.26	70.47 1.98 -38.86	74.43 2.66 -56.95	92.62 2.96 -50.80	93.30 3.75 -78.65	143.79 5.32 -31.65	89.11 1.56 -13.68	69.82 1.63 0.00	51.67 1.49 0.00	74.28 2.82 0.00	46.51 1.98 0.00	37.24 0.86 0.00	32.94 0.25 0.01	33.09 -0.14 0.01
INDECK___OSWEGO 23783	7.63 -0.13 -1.97	11.86 -0.25 -1.27	15.89 -0.37 -0.80	8.89 -0.21 0.00	7.97 -0.19 0.00	8.18 -0.16 -0.39	14.05 -0.25 -1.27	29.00 -0.53 -0.11	18.46 -0.26 -1.07	31.12 -0.44 -0.30	24.44 -0.33 -0.43	24.87 -0.35 0.00	32.49 -0.42 0.00	32.56 -0.36 -0.20	38.45 -0.40 -0.10	59.38 -0.56 -0.12	55.47 -0.43 0.00	54.17 -0.35 0.00	49.89 -0.28 0.00	71.17 -0.29 0.00	44.35 -0.17 0.00	36.11 -0.27 0.00	32.30 -0.40 0.00	32.72 -0.52 0.00

INDECK___YERKES 23781	9.03 -0.38 -3.62	12.48 -0.71 -2.34	15.95 -0.99 -1.48	8.60 -0.50 0.00	7.72 -0.45 0.00	8.24 -0.47 -0.76	14.38 -0.98 -2.33	23.19 -2.43 3.79	16.85 -1.13 -0.33	43.19 -1.62 -13.56	35.63 -1.35 -12.63	39.97 -1.50 -16.25	40.22 -1.89 -9.19	62.03 -1.43 -30.74	67.29 -1.35 -29.90	121.36 -1.83 -63.38	67.67 -1.42 -13.19	56.16 -1.11 -2.75	49.38 -0.80 0.00	71.41 -0.06 0.00	44.78 0.25 0.00	35.19 -1.20 0.00	31.01 -1.69 0.00	31.04 -2.21 0.00
INDIAN POINT_GT_1 24139	30.69 0.47 -24.43	27.50 0.90 -15.75	26.65 1.22 -9.97	9.83 0.73 0.00	8.82 0.65 0.00	13.43 0.63 -4.85	29.76 1.02 -15.70	33.11 2.30 -1.40	33.04 1.61 -13.78	38.23 2.81 -4.17	33.99 2.36 -7.28	33.99 2.41 -6.36	36.11 3.19 0.00	38.74 3.38 -2.65	51.21 4.06 -8.41	76.68 6.13 -10.74	62.43 5.35 -1.17	66.76 5.14 -7.09	54.63 4.45 0.00	77.53 6.07 0.00	50.33 3.65 -2.14	39.66 3.24 -0.03	35.57 2.88 0.00	36.10 2.86 0.00
INDIAN POINT_GT_2 23659	30.69 0.47 -24.43	27.50 0.90 -15.75	26.65 1.22 -9.97	9.83 0.73 0.00	8.82 0.65 0.00	13.43 0.63 -4.85	29.76 1.02 -15.70	33.11 2.30 -1.40	33.04 1.61 -13.78	38.23 2.81 -4.17	33.99 2.36 -7.28	33.99 2.41 -6.36	36.11 3.19 0.00	38.74 3.38 -2.65	51.21 4.06 -8.41	76.68 6.13 -10.74	62.43 5.35 -1.17	66.76 5.14 -7.09	54.63 4.45 0.00	77.53 6.07 0.00	50.33 3.65 -2.14	39.66 3.24 -0.03	35.57 2.88 0.00	36.10 2.86 0.00
INDIAN POINT_GT_3 24019	30.69 0.47 -24.43	27.50 0.90 -15.75	26.65 1.22 -9.97	9.83 0.73 0.00	8.82 0.65 0.00	13.43 0.63 -4.85	29.76 1.02 -15.70	33.11 2.30 -1.40	33.04 1.61 -13.78	38.23 2.81 -4.17	33.99 2.36 -7.28	33.99 2.41 -6.36	36.11 3.19 0.00	38.74 3.38 -2.65	51.21 4.06 -8.41	76.68 6.13 -10.74	62.43 5.35 -1.17	66.76 5.14 -7.09	54.63 4.45 0.00	77.53 6.07 0.00	50.33 3.65 -2.14	39.66 3.24 -0.03	35.57 2.88 0.00	36.10 2.86 0.00
INDIAN POINT___2 23530	30.37 0.46 -24.12	27.29 0.90 -15.55	26.51 1.21 -9.85	9.83 0.73 0.00	8.81 0.64 0.00	13.36 0.63 -4.78	29.55 1.02 -15.50	33.06 2.27 -1.38	32.83 1.59 -13.59	38.14 2.79 -4.11	33.86 2.34 -7.18	33.88 2.39 -6.27	36.08 3.16 0.00	38.68 3.35 -2.61	50.97 4.02 -8.20	76.38 6.09 -10.47	62.34 5.29 -1.14	66.52 5.09 -6.90	54.57 4.40 0.00	77.45 5.99 0.00	50.23 3.62 -2.09	39.63 3.21 -0.03	35.55 2.85 0.00	36.08 2.83 0.00
INDIAN POINT___3 23531	30.69 0.46 -24.45	27.50 0.89 -15.75	26.64 1.21 -9.98	9.82 0.72 0.00	8.81 0.64 0.00	13.42 0.62 -4.85	29.75 1.01 -15.71	33.08 2.26 -1.40	33.03 1.59 -13.79	38.19 2.77 -4.17	33.96 2.33 -7.28	33.97 2.38 -6.36	36.07 3.15 0.00	38.70 3.34 -2.65	51.16 4.00 -8.42	76.62 6.06 -10.75	62.34 5.26 -1.17	66.67 5.04 -7.10	54.54 4.37 0.00	77.44 5.97 0.00	50.26 3.59 -2.15	39.60 3.18 -0.03	35.54 2.84 0.00	36.06 2.82 0.00
IP CORINTH___1 23988	42.37 0.31 -36.28	34.72 0.48 -23.38	31.07 0.80 -14.81	9.54 0.44 0.00	8.52 0.35 0.00	15.53 0.38 -7.20	37.05 0.70 -23.32	33.20 1.71 -2.08	39.41 1.16 -20.60	39.03 2.18 -5.60	38.82 1.79 -12.68	43.04 1.84 -15.98	35.29 2.37 0.00	36.26 2.15 -1.40	40.44 2.56 0.86	59.66 3.33 3.48	58.27 2.87 0.51	56.31 2.52 0.73	52.55 2.38 0.00	74.67 3.21 0.00	43.82 1.82 2.52	38.31 1.97 0.04	34.40 1.71 0.00	35.35 2.11 0.00
IP___TICONDEROGA 23804	42.49 0.49 -36.22	35.02 0.83 -23.34	31.59 1.35 -14.78	9.84 0.74 0.00	8.78 0.61 0.00	15.83 0.70 -7.18	37.59 1.29 -23.28	34.66 3.17 -2.08	40.30 2.09 -20.57	40.76 3.92 -5.59	40.07 3.07 -12.65	44.35 3.19 -15.93	37.08 4.17 0.00	38.02 3.90 -1.40	42.54 4.67 0.87	62.58 6.30 3.53	61.21 5.82 0.52	58.97 5.17 0.72	55.15 4.98 0.00	78.39 6.92 0.00	45.90 3.93 2.56	39.85 3.51 0.04	35.93 3.23 0.00	37.09 3.85 0.00
ISLIP_RES_REC 323679	39.13 0.66 -32.69	37.10 1.28 -24.97	30.04 1.81 -12.76	27.61 1.07 -17.43	15.76 0.95 -6.63	24.56 0.93 -15.68	32.60 1.44 -18.14	64.68 3.31 -31.95	55.04 2.26 -35.13	40.65 3.79 -5.61	54.45 3.05 -27.05	53.90 3.10 -25.58	49.85 4.11 -12.82	51.87 4.34 -14.82	57.68 5.26 -13.67	92.27 8.01 -24.45	73.47 7.10 -10.46	79.39 6.84 -18.03	62.96 6.12 -6.67	93.31 8.54 -13.31	50.91 4.84 -1.54	40.67 4.25 -0.04	36.57 3.87 0.00	43.69 3.93 -6.51
JARVIS____ 23743	5.17 0.00 0.61	10.45 0.00 0.39	15.20 -0.01 0.25	9.10 0.00 0.00	8.16 -0.01 0.00	7.82 -0.01 0.12	12.63 0.00 0.40	29.36 -0.02 0.03	17.26 0.01 0.40	31.16 0.03 0.11	23.74 0.05 0.65	23.51 0.05 1.76	33.00 0.09 0.00	32.93 0.10 -0.11	39.05 0.13 -0.18	60.37 0.18 -0.38	56.08 0.17 0.00	54.69 0.16 0.00	50.32 0.15 0.00	71.66 0.19 0.00	44.65 0.12 0.00	36.52 0.14 0.00	32.79 0.09 0.00	33.31 0.07 0.00
JENNISON___1 23625	14.42 0.27 -8.37	16.73 0.48 -5.39	19.54 0.67 -3.42	9.51 0.40 0.00	8.53 0.36 0.00	10.02 0.40 -1.66	19.12 0.68 -5.41	31.85 1.69 -0.75	21.69 1.50 -2.53	35.58 2.84 -1.49	28.72 2.09 -2.29	30.80 1.96 -3.63	35.58 2.50 -0.16	36.69 2.47 -1.51	43.75 3.06 -1.95	67.59 4.70 -3.08	60.48 3.88 -0.69	58.65 3.90 -0.23	53.90 3.72 0.00	76.93 5.47 0.00	47.86 3.33 0.00	38.81 2.42 0.00	34.59 1.89 0.00	34.96 1.72 0.00
JENNISON___2 23626	14.42 0.27 -8.37	16.73 0.48 -5.39	19.54 0.67 -3.42	9.51 0.40 0.00	8.53 0.36 0.00	10.02 0.40 -1.66	19.12 0.68 -5.41	31.85 1.69 -0.75	21.69 1.50 -2.53	35.58 2.84 -1.49	28.72 2.09 -2.29	30.80 1.96 -3.63	35.58 2.50 -0.16	36.69 2.47 -1.51	43.75 3.06 -1.95	67.59 4.70 -3.08	60.48 3.88 -0.69	58.65 3.90 -0.23	53.90 3.72 0.00	76.93 5.47 0.00	47.86 3.33 0.00	38.81 2.42 0.00	34.59 1.89 0.00	34.96 1.72 0.00
JERICHO_RISE_WT_PWR 323719	5.69 -0.10 0.00	10.68 -0.16 0.00	15.24 -0.22 0.00	8.94 -0.16 0.00	8.05 -0.13 0.00	7.79 -0.16 0.00	12.81 -0.22 0.00	29.06 -0.35 0.00	17.24 -0.41 0.00	30.39 -0.86 0.00	23.50 -0.69 0.16	24.15 -0.52 0.55	32.32 -0.59 0.00	31.83 -0.93 -0.05	34.97 -1.52 2.26	51.35 -2.59 5.87	54.03 -1.88 0.00	53.03 -1.49 0.00	49.06 -1.12 0.00	70.20 -1.27 0.00	43.97 -0.56 0.00	35.99 -0.40 0.00	32.38 -0.32 0.00	32.99 -0.25 0.00
KCE_NY_1 323755	42.28 0.37 -36.12	34.78 0.65 -23.28	31.17 0.96 -14.74	9.65 0.55 0.00	8.65 0.48 0.00	15.61 0.49 -7.16	37.09 0.84 -23.21	33.48 2.00 -2.07	39.46 1.29 -20.52	39.18 2.36 -5.57	38.89 1.93 -12.61	43.06 1.98 -15.85	35.49 2.57 0.00	36.46 2.35 -1.41	40.66 2.79 0.88	60.44 4.22 3.59	59.17 3.78 0.53	57.27 3.46 0.71	53.36 3.18 0.00	75.79 4.32 0.00	44.49 2.57 2.61	38.72 2.38 0.04	34.76 2.06 0.00	35.47 2.23 0.00
KEDC PORT_JEFF_GT2 24210	39.09 0.62 -32.69	37.02 1.21 -24.97	29.92 1.70 -12.76	27.54 1.00 -17.43	15.69 0.89 -6.63	24.50 0.86 -15.68	32.50 1.33 -18.14	64.43 3.06 -31.95	54.86 2.09 -35.13	40.36 3.50 -5.61	54.22 2.82 -27.05	53.66 2.86 -25.58	49.53 3.79 -12.82	51.53 3.99 -14.82	57.24 4.83 -13.67	91.49 7.23 -24.45	72.59 6.22 -10.46	78.46 5.91 -18.03	62.22 5.37 -6.67	92.25 7.48 -13.31	50.22 4.21 -1.48	40.20 3.78 -0.04	36.27 3.57 0.00	43.40 3.64 -6.51

KEDC PORT_JEFF_GT3 24211	39.09 0.62 -32.69	37.02 1.21 -24.97	29.92 1.70 -12.76	27.54 1.00 -17.43	15.69 0.89 -6.63	24.50 0.86 -15.68	32.50 1.33 -18.14	64.43 3.06 -31.95	54.86 2.09 -35.13	40.36 3.50 -5.61	54.22 2.82 -27.05	53.66 2.86 -25.58	49.53 3.79 -12.82	51.53 3.99 -14.82	57.24 4.83 -13.67	91.49 7.23 -24.45	72.59 6.22 -10.46	78.46 5.91 -18.03	62.22 5.37 -6.67	92.25 7.48 -13.31	50.22 4.21 -1.48	40.20 3.78 -0.04	36.27 3.57 0.00	43.40 3.64 -6.51
KEDC_GLWD_GT4 24219	39.05 0.58 -32.69	36.93 1.12 -24.97	29.74 1.52 -12.76	27.44 0.90 -17.43	15.61 0.80 -6.63	24.41 0.78 -15.68	32.43 1.27 -18.14	64.23 2.87 -31.95	54.70 1.93 -35.13	40.19 3.33 -5.61	54.26 2.86 -27.06	53.73 2.92 -25.58	49.54 3.80 -12.82	51.52 3.98 -14.82	57.19 4.78 -13.68	91.46 7.20 -24.45	72.71 6.33 -10.46	78.60 6.04 -18.03	62.12 5.27 -6.67	92.05 7.28 -13.31	52.30 4.28 -3.49	40.21 3.79 -0.04	36.07 3.37 0.00	43.25 3.50 -6.51
KEDC_GLWD_GT5 24220	39.05 0.58 -32.69	36.93 1.12 -24.97	29.74 1.52 -12.76	27.44 0.90 -17.43	15.61 0.80 -6.63	24.41 0.78 -15.68	32.43 1.27 -18.14	64.23 2.87 -31.95	54.70 1.93 -35.13	40.19 3.33 -5.61	54.26 2.86 -27.06	53.73 2.92 -25.58	49.54 3.80 -12.82	51.52 3.98 -14.82	57.19 4.78 -13.68	91.46 7.20 -24.45	72.71 6.33 -10.46	78.60 6.04 -18.03	62.12 5.27 -6.67	92.05 7.28 -13.31	52.30 4.28 -3.49	40.21 3.79 -0.04	36.07 3.37 0.00	43.25 3.50 -6.51
KENSICO____ 23655	30.90 0.49 -24.63	27.66 0.93 -15.87	26.77 1.26 -10.05	9.86 0.75 0.00	8.84 0.67 0.00	13.49 0.65 -4.88	29.91 1.06 -15.83	33.22 2.39 -1.41	33.21 1.67 -13.89	38.37 2.92 -4.20	34.12 2.44 -7.34	34.14 2.50 -6.42	36.22 3.31 0.00	38.87 3.49 -2.67	51.46 4.19 -8.53	77.02 6.32 -10.89	62.62 5.53 -1.19	67.03 5.30 -7.20	54.77 4.60 0.00	77.75 6.28 0.00	50.48 3.77 -2.18	39.75 3.33 -0.04	35.67 2.97 0.00	36.19 2.95 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.46 0.40 -23.28	26.61 0.76 -15.00	25.98 1.02 -9.50	9.72 0.61 0.00	8.72 0.54 0.00	13.11 0.54 -4.62	28.88 0.90 -14.96	32.81 2.06 -1.33	32.15 1.53 -12.97	37.75 2.64 -3.87	33.45 2.21 -6.90	33.55 2.16 -6.17	35.72 2.80 0.00	38.16 3.11 -2.33	48.98 3.79 -6.45	73.93 6.04 -8.07	62.04 5.24 -0.88	65.10 5.10 -5.48	54.67 4.49 0.00	77.71 6.24 0.00	49.75 3.72 -1.51	39.57 3.16 -0.02	35.45 2.75 0.00	35.92 2.68 0.00
KIAC_JFK_GT1 23816	31.03 0.57 -24.68	27.80 1.05 -15.90	26.94 1.41 -10.08	9.94 0.83 0.00	8.91 0.74 0.00	13.55 0.70 -4.89	30.05 1.16 -15.86	33.48 2.65 -1.41	33.41 1.85 -13.92	38.69 3.23 -4.21	34.34 2.64 -7.35	34.38 2.72 -6.43	36.57 3.66 0.00	39.23 3.85 -2.67	51.91 4.61 -8.56	77.68 6.94 -10.93	63.16 6.06 -1.19	67.50 5.75 -7.23	55.15 4.98 0.00	78.26 6.80 0.00	50.79 4.08 -2.18	40.06 3.64 -0.04	36.12 3.42 0.00	36.56 3.31 0.00
KIAC_JFK_GT2 23817	31.03 0.57 -24.68	27.80 1.05 -15.90	26.94 1.41 -10.08	9.94 0.83 0.00	8.91 0.74 0.00	13.55 0.70 -4.89	30.05 1.16 -15.86	33.48 2.65 -1.41	33.41 1.85 -13.92	38.69 3.23 -4.21	34.34 2.64 -7.35	34.38 2.72 -6.43	36.57 3.66 0.00	39.23 3.85 -2.67	51.91 4.61 -8.56	77.68 6.94 -10.93	63.16 6.06 -1.19	67.50 5.75 -7.23	55.15 4.98 0.00	78.26 6.80 0.00	50.79 4.08 -2.18	40.06 3.64 -0.04	36.12 3.42 0.00	36.56 3.31 0.00
KINTIGH____ 23543	8.56 -0.37 -3.14	12.15 -0.73 -2.03	15.70 -1.04 -1.28	8.55 -0.56 0.00	7.68 -0.49 0.00	8.23 -0.28 -0.56	14.31 -0.50 -1.78	28.03 -1.16 0.23	18.26 -0.50 -1.11	29.74 -0.71 0.80	23.85 -0.63 -0.13	24.87 -0.68 -0.32	31.86 -0.82 0.23	31.57 -0.61 0.53	37.03 -0.55 1.16	56.21 -0.69 2.91	54.24 -0.51 1.16	54.21 -0.31 0.00	50.01 -0.16 0.00	71.79 0.33 0.00	44.79 0.27 0.00	35.86 -0.52 0.00	31.85 -0.85 0.00	32.09 -1.16 0.00
LACHUTE____HYDRO 323717	42.49 0.49 -36.22	35.02 0.83 -23.34	31.59 1.35 -14.78	9.84 0.74 0.00	8.78 0.61 0.00	15.83 0.70 -7.18	37.59 1.29 -23.28	34.66 3.17 -2.08	40.30 2.09 -20.57	40.76 3.92 -5.59	40.07 3.07 -12.65	44.35 3.19 -15.93	37.08 4.17 0.00	38.02 3.90 -1.40	42.54 4.67 0.87	62.58 6.30 3.53	61.21 5.82 0.52	58.97 5.17 0.72	55.15 4.98 0.00	78.39 6.92 0.00	45.90 3.93 2.56	39.85 3.51 0.04	35.93 3.23 0.00	37.09 3.85 0.00
LEDERLE____ 23769	30.05 0.49 -23.78	27.11 0.93 -15.33	26.43 1.26 -9.71	9.86 0.76 0.00	8.85 0.68 0.00	13.32 0.66 -4.72	29.38 1.07 -15.29	33.16 2.38 -1.36	32.72 1.67 -13.39	38.24 2.94 -4.04	33.88 2.47 -7.07	33.90 2.52 -6.17	36.24 3.32 0.00	38.82 3.53 -2.58	50.97 4.24 -7.99	76.48 6.46 -10.20	62.65 5.63 -1.11	66.67 5.44 -6.71	54.89 4.71 0.00	77.91 6.44 0.00	50.45 3.89 -2.03	39.83 3.41 -0.03	35.71 3.01 0.00	36.22 2.98 0.00
LINDEN COGEN____ 23786	30.98 0.51 -24.68	27.74 0.99 -15.90	26.85 1.32 -10.08	9.89 0.79 0.00	8.87 0.70 0.00	13.52 0.68 -4.89	30.00 1.11 -15.86	33.31 2.48 -1.41	33.30 1.73 -13.92	38.50 3.05 -4.21	34.25 2.55 -7.35	34.26 2.61 -6.43	36.40 3.48 0.00	39.08 3.70 -2.67	51.72 4.42 -8.56	77.30 6.56 -10.93	62.76 5.67 -1.19	67.17 5.42 -7.23	54.83 4.66 0.00	77.77 6.30 0.00	50.56 3.85 -2.18	39.85 3.43 -0.04	35.79 3.09 0.00	36.34 3.10 0.00
LIPA_MISC_IPP 23656	39.06 0.58 -32.69	36.97 1.15 -24.97	29.87 1.65 -12.76	27.51 0.97 -17.43	15.67 0.86 -6.63	24.47 0.83 -15.68	32.41 1.25 -18.14	64.23 2.86 -31.95	54.73 1.96 -35.13	40.11 3.25 -5.61	54.02 2.62 -27.05	53.46 2.66 -25.58	49.25 3.51 -12.82	51.24 3.70 -14.82	56.89 4.47 -13.67	91.03 6.77 -24.45	72.36 5.99 -10.46	78.33 5.77 -18.03	61.98 5.13 -6.67	91.94 7.17 -13.31	49.98 4.00 -1.45	40.02 3.60 -0.04	36.00 3.30 0.00	43.15 3.39 -6.51
LISF__SOLAR 323691	39.06 0.59 -32.69	36.98 1.16 -24.97	29.89 1.67 -12.76	27.52 0.98 -17.43	15.67 0.87 -6.63	24.48 0.84 -15.68	32.42 1.26 -18.14	64.26 2.90 -31.95	54.76 1.98 -35.13	40.13 3.27 -5.61	54.03 2.63 -27.05	53.46 2.66 -25.58	49.24 3.51 -12.82	51.24 3.70 -14.82	56.91 4.49 -13.67	91.08 6.83 -24.45	72.44 6.07 -10.46	78.43 5.88 -18.03	62.10 5.26 -6.67	92.10 7.33 -13.31	50.09 4.10 -1.46	40.10 3.68 -0.04	36.06 3.36 0.00	43.20 3.44 -6.51
LITTLE FALLS____HYD 24013	5.28 0.11 0.61	10.63 0.18 0.39	15.47 0.26 0.25	9.25 0.14 0.00	8.28 0.11 0.00	7.95 0.12 0.12	12.87 0.24 0.40	29.98 0.60 0.03	17.73 0.48 0.40	31.96 0.83 0.11	24.52 0.82 0.65	24.27 0.81 1.76	33.82 0.90 0.00	33.72 0.89 -0.11	39.96 1.04 -0.18	61.91 1.71 -0.38	57.31 1.41 0.00	55.71 1.19 0.00	51.21 1.04 0.00	72.85 1.38 0.00	45.13 0.60 0.00	37.16 0.77 0.00	33.39 0.69 0.00	33.89 0.65 0.00
LI_NEWBRDGE____DRP 323616	39.06 0.59 -32.69	36.97 1.15 -24.97	29.78 1.56 -12.76	27.48 0.94 -17.43	15.63 0.83 -6.63	24.43 0.80 -15.68	32.45 1.29 -18.14	64.29 2.92 -31.95	54.78 2.01 -35.13	40.23 3.37 -5.61	54.19 2.79 -27.05	53.64 2.84 -25.58	49.52 3.78 -12.82	51.49 3.96 -14.82	57.12 4.70 -13.67	91.29 7.03 -24.45	72.54 6.17 -10.46	78.43 5.88 -18.03	61.99 5.14 -6.67	91.95 7.18 -13.31	49.69 4.12 -1.03	40.19 3.76 -0.04	36.13 3.43 0.00	43.26 3.51 -6.51

LOCKPORT___CC1 323769	8.84 -0.46 -3.52	12.26 -0.85 -2.27	15.70 -1.20 -1.43	8.48 -0.62 0.00	7.61 -0.56 0.00	8.13 -0.55 -0.73	14.20 -1.09 -2.27	25.02 -2.63 1.77	17.34 -1.22 -0.91	28.92 -1.81 0.52	26.15 -1.53 -3.33	26.23 -1.66 -2.67	31.78 -2.10 -0.96	34.55 -1.66 -3.49	44.90 -1.63 -7.79	73.15 -2.27 -15.60	52.29 -1.86 1.76	49.64 -1.51 3.38	48.91 -1.27 0.00	70.72 -0.75 0.00	44.31 -0.22 0.00	34.83 -1.57 -0.01	30.70 -2.01 -0.01	30.75 -2.51 -0.02
LOCKPORT___CC2 323770	8.84 -0.46 -3.52	12.26 -0.85 -2.27	15.70 -1.20 -1.43	8.48 -0.62 0.00	7.61 -0.56 0.00	8.13 -0.55 -0.73	14.20 -1.09 -2.27	25.02 -2.63 1.77	17.34 -1.22 -0.91	28.92 -1.81 0.52	26.15 -1.53 -3.33	26.23 -1.66 -2.67	31.78 -2.10 -0.96	34.55 -1.66 -3.49	44.90 -1.63 -7.79	73.15 -2.27 -15.60	52.29 -1.86 1.76	49.64 -1.51 3.38	48.91 -1.27 0.00	70.72 -0.75 0.00	44.31 -0.22 0.00	34.83 -1.57 -0.01	30.70 -2.01 -0.01	30.75 -2.51 -0.02
LOCKPORT___CC3 323771	8.84 -0.46 -3.52	12.26 -0.85 -2.27	15.70 -1.20 -1.43	8.48 -0.62 0.00	7.61 -0.56 0.00	8.13 -0.55 -0.73	14.20 -1.09 -2.27	25.02 -2.63 1.77	17.34 -1.22 -0.91	28.92 -1.81 0.52	26.15 -1.53 -3.33	26.23 -1.66 -2.67	31.78 -2.10 -0.96	34.55 -1.66 -3.49	44.90 -1.63 -7.79	73.15 -2.27 -15.60	52.29 -1.86 1.76	49.64 -1.51 3.38	48.91 -1.27 0.00	70.72 -0.75 0.00	44.31 -0.22 0.00	34.83 -1.57 -0.01	30.70 -2.01 -0.01	30.75 -2.51 -0.02
LONG_LAKE_PHOENIX 24014	7.73 -0.10 -2.04	11.96 -0.20 -1.31	16.00 -0.29 -0.83	8.94 -0.17 0.00	8.03 -0.15 0.00	8.24 -0.11 -0.40	14.17 -0.17 -1.31	29.19 -0.35 -0.12	18.63 -0.12 -1.11	31.36 -0.20 -0.31	24.64 -0.15 -0.44	25.05 -0.17 0.00	32.72 -0.19 0.00	32.80 -0.13 -0.21	38.73 -0.11 -0.10	59.78 -0.17 -0.13	55.89 -0.02 0.00	54.59 0.07 0.00	50.27 0.10 0.00	71.77 0.30 0.00	44.67 0.14 0.00	36.31 -0.08 0.00	32.47 -0.23 0.00	32.88 -0.36 0.00
LOVETT___3 23632	30.13 0.46 -23.88	27.13 0.89 -15.39	26.41 1.20 -9.75	9.82 0.72 0.00	8.81 0.64 0.00	13.31 0.62 -4.74	29.38 1.01 -15.35	33.02 2.23 -1.37	32.67 1.57 -13.45	38.07 2.76 -4.06	33.77 2.32 -7.10	33.79 2.36 -6.20	36.05 3.13 0.00	38.64 3.34 -2.59	50.79 4.00 -8.05	76.16 6.07 -10.28	62.28 5.26 -1.12	66.34 5.06 -6.77	54.54 4.37 0.00	77.41 5.95 0.00	50.16 3.59 -2.05	39.61 3.19 -0.03	35.53 2.83 0.00	36.06 2.81 0.00
LOVETT___4 23642	30.13 0.46 -23.88	27.13 0.89 -15.39	26.41 1.20 -9.75	9.82 0.72 0.00	8.81 0.64 0.00	13.31 0.62 -4.74	29.38 1.01 -15.35	33.02 2.23 -1.37	32.67 1.57 -13.45	38.07 2.76 -4.06	33.77 2.32 -7.10	33.79 2.36 -6.20	36.05 3.13 0.00	38.64 3.34 -2.59	50.79 4.00 -8.05	76.16 6.07 -10.28	62.28 5.26 -1.12	66.34 5.06 -6.77	54.54 4.37 0.00	77.41 5.95 0.00	50.16 3.59 -2.05	39.61 3.19 -0.03	35.53 2.83 0.00	36.06 2.81 0.00
LOVETT___5 23593	30.13 0.46 -23.88	27.13 0.89 -15.39	26.41 1.20 -9.75	9.82 0.72 0.00	8.81 0.64 0.00	13.31 0.62 -4.74	29.38 1.01 -15.35	33.02 2.23 -1.37	32.67 1.57 -13.45	38.07 2.76 -4.06	33.77 2.32 -7.10	33.79 2.36 -6.20	36.05 3.13 0.00	38.64 3.34 -2.59	50.79 4.00 -8.05	76.16 6.07 -10.28	62.28 5.26 -1.12	66.34 5.06 -6.77	54.54 4.37 0.00	77.41 5.95 0.00	50.16 3.59 -2.05	39.61 3.19 -0.03	35.53 2.83 0.00	36.06 2.81 0.00
LOWER RAQUET___HYD 24057	5.85 0.07 0.00	10.95 0.10 0.00	15.62 0.15 0.00	9.17 0.07 0.00	8.24 0.07 0.00	8.06 0.11 0.00	13.33 0.30 0.00	30.54 1.12 0.00	17.09 -0.56 0.00	31.06 -0.19 0.00	24.21 -0.14 0.00	25.86 0.64 0.00	33.85 0.93 0.00	33.52 0.71 -0.09	37.67 0.40 1.48	54.24 -1.69 3.89	53.11 -2.79 0.00	52.34 -2.18 0.00	47.99 -2.19 0.00	68.83 -2.64 0.00	44.90 0.37 0.00	37.63 1.25 0.00	33.61 0.91 0.00	34.07 0.83 0.00
LOWER___HUDSON 24059	41.18 0.32 -35.07	34.02 0.56 -22.61	30.58 0.80 -14.32	9.57 0.47 0.00	8.59 0.42 0.00	15.31 0.40 -6.96	36.25 0.68 -22.54	32.94 1.52 -2.01	38.64 1.01 -19.98	38.45 1.83 -5.38	38.01 1.54 -12.13	41.71 1.60 -14.89	34.99 2.07 0.00	36.07 1.90 -1.45	40.02 2.22 0.94	59.10 3.40 4.12	58.35 3.02 0.58	56.52 2.63 0.63	52.56 2.39 0.00	74.53 3.06 0.00	43.35 1.82 3.00	38.17 1.83 0.05	34.30 1.60 0.00	34.98 1.73 0.00
LWR___OSWEGATCHIE_HYD 23850	5.84 0.06 0.00	10.92 0.07 0.00	15.57 0.12 0.00	9.14 0.04 0.00	8.20 0.03 0.00	8.04 0.08 0.00	13.31 0.26 -0.02	30.44 0.99 -0.04	17.82 -0.19 -0.36	31.50 0.15 -0.10	24.61 0.12 -0.15	25.83 0.61 0.00	33.85 0.93 0.00	33.60 0.76 -0.12	38.26 0.53 1.01	56.59 -0.54 2.69	54.88 -1.03 0.00	54.10 -0.42 0.00	49.67 -0.50 0.00	71.24 -0.22 0.00	45.65 1.11 0.00	37.93 1.55 0.00	33.79 1.09 0.00	34.20 0.96 0.00
LYONS_FALL_HYD 23570	5.87 0.09 0.00	10.97 0.12 0.00	15.65 0.19 0.00	9.20 0.10 0.00	8.25 0.08 0.00	8.09 0.14 0.00	13.31 0.29 0.00	30.25 0.84 0.00	18.08 0.43 0.00	32.18 0.93 0.25	24.81 0.71 0.91	25.11 0.79 0.91	33.93 1.01 0.00	33.92 1.06 -0.15	39.78 1.15 0.10	60.94 1.50 0.37	57.39 1.48 0.00	56.28 1.76 0.00	51.84 1.66 0.00	74.05 2.59 0.00	46.20 1.67 0.00	37.78 1.39 0.00	33.72 1.02 0.00	34.14 0.90 0.00
MADISON___COUNTY_LFGE 323628	6.93 0.10 -1.04	11.69 0.18 -0.67	16.12 0.24 -0.43	9.24 0.14 0.00	8.30 0.12 0.00	8.32 0.16 -0.21	14.00 0.31 -0.66	30.32 0.84 -0.06	19.01 0.65 -0.71	32.77 1.32 -0.20	25.64 1.01 -0.28	26.21 0.99 0.00	34.02 1.11 0.00	34.21 1.28 -0.21	40.44 1.59 -0.10	62.29 2.35 -0.13	58.33 2.43 0.00	57.09 2.57 0.00	52.64 2.46 0.00	75.12 3.66 0.00	46.40 1.87 0.00	37.69 1.30 0.00	33.68 0.97 0.00	34.09 0.85 0.00
MAPLE RIDGE_WT_1 323574	3.97 -0.10 1.71	9.54 -0.21 1.11	14.48 -0.28 0.70	8.89 -0.21 0.00	7.97 -0.20 0.00	7.34 -0.27 0.34	11.49 -0.44 1.10	28.35 -0.96 0.10	15.98 -0.67 1.01	29.76 -1.20 0.29	22.19 -0.87 1.29	21.32 -0.71 3.19	32.30 -0.61 0.00	32.19 -0.69 -0.16	39.08 -0.73 -1.06	61.55 -0.91 -2.64	55.30 -0.61 0.00	53.97 -0.55 0.00	49.66 -0.51 0.00	70.74 -0.73 0.00	44.16 -0.37 0.00	36.18 -0.21 0.00	32.57 -0.13 0.00	33.11 -0.13 0.00
MAPLE RIDGE_WT_2 323611	3.97 -0.10 1.71	9.54 -0.21 1.11	14.48 -0.28 0.70	8.89 -0.21 0.00	7.97 -0.20 0.00	7.34 -0.27 0.34	11.49 -0.44 1.10	28.35 -0.96 0.10	15.98 -0.67 1.01	29.76 -1.20 0.29	22.19 -0.87 1.29	21.32 -0.71 3.19	32.30 -0.61 0.00	32.19 -0.69 -0.16	39.08 -0.73 -1.06	61.55 -0.91 -2.64	55.30 -0.61 0.00	53.97 -0.55 0.00	49.66 -0.51 0.00	70.74 -0.73 0.00	44.16 -0.37 0.00	36.18 -0.21 0.00	32.57 -0.13 0.00	33.11 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	5.70 -0.08 0.00	10.71 -0.13 0.00	15.28 -0.17 0.00	8.96 -0.14 0.00	8.07 -0.10 0.00	7.82 -0.13 0.00	12.86 -0.16 0.00	29.44 0.02 0.00	17.41 -0.24 0.00	30.51 -0.74 0.00	23.55 -0.63 0.16	24.55 -0.11 0.56	33.14 0.22 0.00	32.41 -0.34 -0.04	35.25 -1.17 2.33	51.66 -2.11 6.04	55.03 -0.88 0.00	54.30 -0.23 0.00	50.45 0.28 0.00	72.45 0.98 0.00	45.37 0.84 0.00	37.13 0.75 0.00	33.27 0.57 0.00	33.77 0.53 0.00

MARSH_HILL_WT_PWR 323713	10.79 -0.08 -5.09	13.88 -0.25 -3.28	17.16 -0.37 -2.08	8.95 -0.15 0.00	8.03 -0.14 0.00	8.81 -0.17 -1.03	16.10 -0.33 -3.40	36.72 -0.72 -8.02	36.37 -0.03 -18.75	71.67 0.17 -40.25	43.56 0.13 -19.09	38.43 0.00 -13.21	42.93 -0.04 -10.05	50.88 0.24 -17.92	57.50 0.69 -18.07	93.82 1.22 -32.79	70.38 1.24 -13.23	61.15 1.35 -5.28	51.93 1.75 0.00	74.54 3.08 0.00	46.59 2.06 0.00	37.21 0.83 0.00	32.88 0.18 0.00	33.11 -0.13 0.00
MG_INDUSTRY___DRP 24185	36.14 0.26 -30.10	30.71 0.46 -19.40	28.40 0.66 -12.29	9.49 0.39 0.00	8.52 0.35 0.00	14.26 0.34 -5.97	32.90 0.53 -19.34	32.27 1.13 -1.73	35.46 0.68 -17.13	37.32 1.18 -4.89	35.09 1.03 -9.72	36.62 1.10 -10.31	34.41 1.49 0.00	36.08 1.44 -1.93	42.66 1.69 -2.23	64.78 2.61 -2.36	58.33 2.26 -0.17	58.08 2.10 -1.46	52.04 1.87 0.00	73.79 2.33 0.00	45.88 1.35 0.00	37.71 1.33 0.00	33.87 1.17 0.00	34.43 1.19 0.00
MID___OSWEGATCHIE_HYD 23849	5.84 0.06 0.00	10.92 0.07 0.00	15.57 0.12 0.00	9.14 0.04 0.00	8.20 0.03 0.00	8.04 0.08 0.00	13.31 0.26 -0.02	30.44 0.99 -0.04	17.82 -0.19 -0.36	31.50 0.15 -0.10	24.61 0.12 -0.15	25.83 0.61 0.00	33.85 0.93 0.00	33.60 0.76 -0.12	38.26 0.53 1.01	56.59 -0.54 2.69	54.88 -1.03 0.00	54.10 -0.42 0.00	49.67 -0.50 0.00	71.24 -0.22 0.00	45.65 1.11 0.00	37.93 1.55 0.00	33.79 1.09 0.00	34.20 0.96 0.00
MID___RAQUETTE_HYD 23851	5.85 0.07 0.00	10.95 0.10 0.00	15.62 0.15 0.00	9.17 0.07 0.00	8.24 0.07 0.00	8.06 0.11 0.00	13.33 0.30 0.00	30.54 1.12 0.00	17.09 -0.56 0.00	31.06 -0.19 0.00	24.21 -0.14 0.00	25.86 0.64 0.00	33.85 0.93 0.00	33.52 0.71 -0.09	37.67 0.40 1.48	54.24 -1.69 3.89	53.11 -2.79 0.00	52.34 -2.18 0.00	47.99 -2.19 0.00	68.83 -2.64 0.00	44.90 0.37 0.00	37.63 1.25 0.00	33.61 0.91 0.00	34.07 0.83 0.00
MILLIKEN___1 23584	10.94 0.10 -5.06	14.26 0.15 -3.26	17.73 0.21 -2.06	9.23 0.13 0.00	8.30 0.12 0.00	9.12 0.16 -1.01	16.59 0.29 -3.27	30.65 0.72 -0.51	20.99 0.61 -2.73	33.72 1.14 -1.33	26.88 0.83 -1.71	27.47 0.74 -1.51	33.95 0.92 -0.11	34.57 0.97 -0.89	40.95 1.33 -0.88	63.75 2.14 -1.80	58.50 2.05 -0.54	56.67 2.14 0.00	52.39 2.22 0.00	74.78 3.31 0.00	46.54 2.01 0.00	37.68 1.30 0.00	33.60 0.90 0.00	34.03 0.78 0.00
MILLIKEN___2 23585	10.94 0.10 -5.06	14.26 0.15 -3.26	17.73 0.21 -2.06	9.23 0.13 0.00	8.30 0.12 0.00	9.12 0.16 -1.01	16.59 0.29 -3.27	30.65 0.72 -0.51	20.99 0.61 -2.73	33.72 1.14 -1.33	26.88 0.83 -1.71	27.47 0.74 -1.51	33.95 0.92 -0.11	34.57 0.97 -0.89	40.95 1.33 -0.88	63.75 2.14 -1.80	58.50 2.05 -0.54	56.67 2.14 0.00	52.39 2.22 0.00	74.78 3.31 0.00	46.54 2.01 0.00	37.68 1.30 0.00	33.60 0.90 0.00	34.03 0.78 0.00
MILLIKEN___DIESEL 23629	10.94 0.10 -5.06	14.26 0.15 -3.26	17.73 0.21 -2.06	9.23 0.13 0.00	8.30 0.12 0.00	9.12 0.16 -1.01	16.59 0.29 -3.27	30.65 0.72 -0.51	20.99 0.61 -2.73	33.72 1.14 -1.33	26.88 0.83 -1.71	27.47 0.74 -1.51	33.95 0.92 -0.11	34.57 0.97 -0.89	40.95 1.33 -0.88	63.75 2.14 -1.80	58.50 2.05 -0.54	56.67 2.14 0.00	52.39 2.22 0.00	74.78 3.31 0.00	46.54 2.01 0.00	37.68 1.30 0.00	33.60 0.90 0.00	34.03 0.78 0.00
MILLSEAT___LFGE 323607	8.82 -0.35 -3.39	12.37 -0.66 -2.18	15.92 -0.92 -1.38	8.64 -0.46 0.00	7.77 -0.40 0.00	8.29 -0.36 -0.70	14.47 -0.73 -2.18	27.23 -1.71 0.48	19.00 -0.68 -2.03	32.49 -0.95 -2.19	25.63 -0.88 -2.16	26.00 -0.97 -1.75	32.31 -1.19 -0.59	34.44 -0.78 -2.51	42.11 -0.59 -3.97	66.80 -0.71 -7.70	52.39 -0.42 3.10	51.07 -0.01 3.45	50.28 0.10 0.00	72.61 1.15 0.00	45.41 0.88 0.00	35.78 -0.61 -0.01	31.56 -1.15 -0.01	31.63 -1.63 -0.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.79 0.47 -24.53	27.57 0.91 -15.81	26.70 1.23 -10.02	9.84 0.73 0.00	8.82 0.65 0.00	13.45 0.64 -4.87	29.83 1.03 -15.77	33.14 2.32 -1.41	33.11 1.62 -13.84	38.27 2.83 -4.19	34.03 2.38 -7.31	34.04 2.43 -6.39	36.13 3.22 0.00	38.77 3.40 -2.66	51.29 4.07 -8.48	76.81 6.17 -10.82	62.47 5.38 -1.18	66.83 5.15 -7.15	54.64 4.47 0.00	77.57 6.11 0.00	50.36 3.67 -2.16	39.67 3.25 -0.04	35.60 2.90 0.00	36.12 2.88 0.00
MODEL_CITY_ENERGY 24167	8.77 -0.55 -3.53	12.13 -1.00 -2.28	15.52 -1.38 -1.44	8.37 -0.73 0.00	7.52 -0.65 0.00	8.01 -0.68 -0.74	13.99 -1.31 -2.28	24.06 -3.14 2.23	15.40 -1.54 0.71	18.69 -2.35 10.20	16.08 -1.94 6.32	18.39 -2.08 4.75	27.36 -2.65 2.91	22.44 -2.19 8.08	26.87 -2.26 9.62	34.92 -3.29 21.60	37.16 -2.76 15.98	41.75 -2.40 10.37	47.97 -2.21 0.00	69.28 -2.18 0.00	43.43 -1.10 0.00	34.10 -2.29 0.00	30.05 -2.64 0.00	30.11 -3.13 0.00
MODERN_LFGE___ 323580	8.77 -0.55 -3.53	12.13 -1.00 -2.28	15.52 -1.38 -1.44	8.37 -0.73 0.00	7.52 -0.65 0.00	8.01 -0.68 -0.74	13.99 -1.31 -2.28	24.06 -3.14 2.23	15.40 -1.54 0.71	18.69 -2.35 10.20	16.08 -1.94 6.32	18.39 -2.08 4.75	27.36 -2.65 2.91	22.44 -2.19 8.08	26.87 -2.26 9.62	34.92 -3.29 21.60	37.16 -2.76 15.98	41.75 -2.40 10.37	47.97 -2.21 0.00	69.28 -2.18 0.00	43.43 -1.10 0.00	34.10 -2.29 0.00	30.05 -2.64 0.00	30.11 -3.13 0.00
MOHAWK_PAPER___DRP 24187	40.38 0.29 -34.31	33.48 0.52 -22.11	30.21 0.74 -14.00	9.54 0.43 0.00	8.56 0.39 0.00	15.13 0.37 -6.80	35.68 0.61 -22.05	32.70 1.32 -1.97	38.09 0.88 -19.56	38.15 1.58 -5.33	37.40 1.39 -11.67	40.48 1.44 -13.82	34.74 1.83 0.00	35.88 1.68 -1.48	39.75 1.97 0.96	59.54 3.10 3.38	58.19 2.79 0.51	56.06 2.48 0.93	52.36 2.19 0.00	74.31 2.84 0.00	43.84 1.67 2.36	37.97 1.62 0.04	34.13 1.43 0.00	34.72 1.48 0.00
MONGAUP___HYD 23641	28.79 0.41 -22.60	26.18 0.76 -14.57	25.71 1.03 -9.22	9.72 0.61 0.00	8.72 0.55 0.00	12.97 0.54 -4.48	28.38 0.83 -14.53	32.48 1.77 -1.30	31.62 1.24 -12.72	36.89 1.81 -3.83	32.54 1.49 -6.71	32.51 1.46 -5.84	34.85 1.93 0.00	37.57 2.40 -2.46	48.88 2.86 -7.28	73.54 4.42 -9.31	60.35 3.44 -1.00	64.11 3.53 -6.07	53.45 3.28 0.00	76.03 4.57 0.00	49.08 2.70 -1.85	38.80 2.38 -0.03	35.04 2.34 0.00	35.63 2.39 0.00
MONTAUK___DIESEL 23721	39.22 0.75 -32.69	37.26 1.45 -24.97	30.32 2.10 -12.76	27.78 1.24 -17.43	15.91 1.11 -6.63	24.71 1.08 -15.68	32.81 1.65 -18.14	65.16 3.80 -31.95	55.34 2.57 -35.13	41.24 4.38 -5.61	54.92 3.52 -27.05	54.40 3.59 -25.58	50.44 4.70 -12.82	52.43 4.90 -14.82	58.27 5.86 -13.67	93.22 8.96 -24.45	74.45 8.08 -10.46	80.37 7.82 -18.03	63.80 6.96 -6.67	94.60 9.83 -13.31	51.54 5.55 -1.46	41.21 4.79 -0.04	36.98 4.28 0.00	44.08 4.33 -6.51
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.99 0.52 -24.68	27.76 1.00 -15.91	26.88 1.34 -10.08	9.91 0.80 0.00	8.88 0.71 0.00	13.54 0.69 -4.90	30.02 1.13 -15.87	33.39 2.56 -1.41	33.36 1.78 -13.92	38.59 3.14 -4.21	34.31 2.61 -7.36	34.33 2.67 -6.43	36.47 3.55 0.00	39.12 3.74 -2.67	51.80 4.50 -8.56	77.50 6.76 -10.93	63.00 5.90 -1.19	67.40 5.65 -7.23	55.09 4.91 0.00	78.16 6.70 0.00	50.75 4.03 -2.18	39.97 3.55 -0.04	35.88 3.18 0.00	36.41 3.17 0.00

MUNSVILLE_WIND_PWR 323609	13.66 0.37 -7.51	16.35 0.66 -4.84	19.45 0.93 -3.07	9.63 0.53 0.00	8.65 0.48 0.00	9.99 0.55 -1.49	18.81 0.92 -4.86	32.38 2.26 -0.70	22.15 1.81 -2.69	36.26 3.50 -1.51	29.09 2.57 -2.18	30.52 2.26 -3.04	35.93 2.86 -0.16	37.00 2.91 -1.37	44.04 3.56 -1.74	68.31 5.68 -2.82	61.76 5.16 -0.69	60.07 5.37 -0.18	55.34 5.16 0.00	79.29 7.82 0.00	49.30 4.77 0.00	39.81 3.42 0.00	35.39 2.69 0.00	35.68 2.44 0.00
N SALMON___HYD 24042	5.80 0.01 0.00	10.87 0.02 0.00	15.50 0.04 0.00	9.09 -0.01 0.00	8.18 0.01 0.00	7.96 0.01 0.00	13.09 0.07 0.00	29.68 0.27 0.00	17.65 0.00 0.00	31.09 -0.16 0.00	24.11 -0.08 0.16	24.87 0.18 0.54	33.25 0.34 0.00	32.80 0.03 -0.06	36.30 -0.38 2.06	53.05 -1.39 5.37	54.69 -1.21 0.00	53.76 -0.76 0.00	49.66 -0.51 0.00	71.11 -0.36 0.00	44.94 0.41 0.00	36.94 0.55 0.00	33.11 0.41 0.00	33.65 0.40 0.00
N.E_GEN_SANDY PD 24062	35.22 0.35 -29.08	30.26 0.67 -18.74	28.25 0.92 -11.87	9.64 0.54 0.00	8.66 0.49 0.00	14.18 0.46 -5.77	32.47 0.76 -18.69	36.91 1.67 -5.83	42.52 1.15 -23.73	36.86 1.98 -3.63	35.54 1.66 -9.54	36.48 1.72 -9.53	35.38 2.25 -0.22	36.49 2.25 -1.52	39.98 2.63 1.39	45.52 3.99 18.28	59.35 3.55 0.10	49.65 3.19 8.07	52.93 2.75 0.00	75.09 3.62 0.00	33.01 2.14 13.66	38.25 2.08 0.22	34.59 1.89 0.00	35.38 1.96 -0.18
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.09 0.47 -23.84	27.12 0.90 -15.36	26.41 1.22 -9.73	9.84 0.73 0.00	8.82 0.65 0.00	13.31 0.63 -4.73	29.38 1.03 -15.32	33.06 2.28 -1.37	32.68 1.60 -13.43	38.12 2.82 -4.06	33.80 2.36 -7.09	33.82 2.41 -6.19	36.11 3.20 0.00	38.71 3.41 -2.58	50.85 4.09 -8.02	76.29 6.23 -10.25	62.43 5.41 -1.11	66.48 5.21 -6.74	54.68 4.51 0.00	77.61 6.15 0.00	50.28 3.71 -2.04	39.70 3.28 -0.03	35.61 2.91 0.00	36.12 2.88 0.00
NARROWS_GT1_1 24228	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT1_2 24229	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT1_3 24230	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT1_4 24231	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT1_5 24232	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT1_6 24233	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT1_7 24234	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT1_8 24235	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT2_1 24236	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT2_2 24237	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT2_3 24238	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56

NARROWS_GT2_4 24239	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT2_5 24240	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT2_6 24241	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT2_7 24242	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NARROWS_GT2_8 24243	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.41 0.35 -27.27	29.08 0.66 -17.57	27.49 0.90 -11.13	9.63 0.53 0.00	8.65 0.48 0.00	13.83 0.47 -5.41	31.34 0.78 -17.53	32.79 1.81 -1.56	34.15 1.30 -15.21	38.04 2.36 -4.43	34.71 2.01 -8.35	35.43 2.05 -8.16	35.45 2.53 0.00	37.54 2.54 -2.29	47.15 3.02 -5.39	71.00 4.86 -6.32	60.87 4.31 -0.65	63.12 4.13 -4.48	53.88 3.71 0.00	76.56 5.10 0.00	48.36 2.99 -0.84	39.01 2.61 -0.01	34.97 2.27 0.00	35.47 2.23 0.00
NEG CAPITAL___MECHNVIL 23645	41.99 0.38 -35.83	34.59 0.65 -23.09	31.04 0.96 -14.63	9.66 0.55 0.00	8.66 0.49 0.00	15.55 0.49 -7.10	36.90 0.85 -23.03	33.42 1.95 -2.05	39.30 1.28 -20.37	39.11 2.35 -5.51	38.76 1.93 -12.49	42.82 1.99 -15.61	35.49 2.57 0.00	36.49 2.36 -1.42	40.63 2.78 0.89	60.28 4.26 3.79	59.22 3.86 0.55	57.37 3.52 0.67	53.41 3.24 0.00	75.85 4.38 0.00	44.36 2.59 2.76	38.72 2.38 0.04	34.77 2.07 0.00	35.46 2.21 0.00
NEG CENTRAL_HIGH_ACRES 23767	8.43 -0.26 -2.91	12.20 -0.52 -1.87	15.90 -0.74 -1.19	8.69 -0.41 0.00	7.82 -0.36 0.00	8.25 -0.27 -0.57	14.42 -0.45 -1.84	28.35 -0.98 0.08	18.58 -0.41 -1.34	30.62 -0.61 0.02	24.49 -0.54 -0.68	25.21 -0.60 -0.59	32.11 -0.72 0.09	32.16 -0.53 0.02	38.21 -0.49 0.04	58.95 -0.57 0.29	55.05 -0.38 0.47	54.33 -0.19 0.00	50.11 -0.06 0.00	71.87 0.40 0.00	44.79 0.27 0.00	35.92 -0.47 0.00	31.92 -0.78 0.00	32.19 -1.05 0.00
NEG CENTRAL___DRP 24199	9.01 -0.04 -3.27	12.84 -0.12 -2.11	16.62 -0.17 -1.34	9.02 -0.08 0.00	8.10 -0.07 0.00	8.59 -0.01 -0.65	15.12 -0.01 -2.11	29.64 0.04 -0.19	19.58 0.21 -1.72	32.20 0.46 -0.49	25.57 0.32 -0.90	26.20 0.21 -0.76	33.26 0.35 0.00	33.51 0.47 -0.32	39.59 0.69 -0.16	61.06 1.06 -0.20	57.03 1.12 0.00	55.70 1.18 0.00	51.55 1.37 0.00	73.50 2.03 0.00	45.93 1.40 0.00	37.05 0.66 0.00	32.96 0.26 0.00	33.32 0.07 0.00
NEG CENTRAL___INDECK 23768	10.01 -0.04 -4.27	13.46 -0.14 -2.75	16.98 -0.22 -1.74	9.03 -0.07 0.00	8.10 -0.07 0.00	8.80 -0.01 -0.86	15.84 -0.04 -2.85	30.93 0.05 -1.47	21.18 0.33 -3.20	35.10 0.71 -3.14	27.44 0.48 -2.61	27.46 0.50 -1.74	33.90 0.54 -0.44	35.38 0.70 -1.97	42.83 1.07 -3.02	68.60 1.91 -6.88	60.00 2.04 -2.06	56.64 2.12 0.00	52.41 2.24 0.00	75.32 3.86 0.00	46.95 2.43 0.00	37.42 1.04 0.00	33.06 0.36 0.00	33.20 -0.05 0.00
NEG CENTRAL___SENECA 23627	9.36 -0.04 -3.62	13.07 -0.11 -2.33	16.76 -0.18 -1.48	9.03 -0.07 0.00	8.11 -0.06 0.00	8.67 0.00 -0.72	15.37 0.01 -2.34	29.84 0.09 -0.33	19.89 0.29 -1.95	32.40 0.60 -0.55	25.78 0.43 -1.00	26.38 0.29 -0.87	33.36 0.44 0.00	33.68 0.61 -0.36	39.80 0.88 -0.17	61.27 1.25 -0.22	57.34 1.44 0.00	55.97 1.45 0.00	51.89 1.72 0.00	73.95 2.48 0.00	46.32 1.79 0.00	37.27 0.89 0.00	33.09 0.39 0.00	33.38 0.14 0.00
NEG CENTRAL___STATE_STREET 24147	8.99 0.01 -3.20	12.91 -0.01 -2.06	16.76 0.00 -1.31	9.08 -0.02 0.00	8.18 0.01 0.00	8.64 0.05 -0.64	15.18 0.10 -2.06	29.88 0.28 -0.18	19.65 0.32 -1.67	32.34 0.62 -0.48	25.59 0.37 -0.88	26.30 0.33 -0.74	33.45 0.53 0.00	33.59 0.56 -0.32	39.75 0.85 -0.16	61.43 1.43 -0.19	57.02 1.11 0.00	55.82 1.30 0.00	51.61 1.44 0.00	73.64 2.17 0.00	45.88 1.35 0.00	37.03 0.64 0.00	33.02 0.32 0.00	33.52 0.28 0.00
NEG MILLWOOD___DRP 24198	31.38 0.50 -25.11	27.98 0.95 -16.18	26.99 1.28 -10.25	9.87 0.77 0.00	8.85 0.68 0.00	13.60 0.67 -4.98	30.27 1.10 -16.14	33.37 2.52 -1.44	33.52 1.75 -14.11	38.56 3.07 -4.24	34.38 2.56 -7.48	34.44 2.60 -6.61	36.36 3.44 0.00	38.98 3.62 -2.65	51.43 4.36 -8.33	76.86 6.62 -10.43	62.89 5.85 -1.14	67.26 5.66 -7.08	55.16 4.98 0.00	78.32 6.85 0.00	50.57 4.09 -1.95	39.97 3.55 -0.03	35.81 3.11 0.00	36.30 3.05 0.00
NEG NORTH_FLCN_SEA 23793	5.75 -0.03 0.00	10.82 -0.03 0.00	15.46 0.00 0.00	9.05 -0.06 0.00	8.15 -0.02 0.00	7.91 -0.04 0.00	13.01 -0.01 0.00	29.68 0.26 0.00	17.60 -0.05 0.00	30.89 -0.36 0.00	23.88 -0.30 0.16	24.74 0.08 0.56	33.27 0.35 0.00	32.67 -0.08 -0.04	35.73 -0.68 2.33	52.40 -1.37 6.04	55.46 -0.45 0.00	54.56 0.04 0.00	50.61 0.44 0.00	72.61 1.14 0.00	45.52 0.99 0.00	37.25 0.86 0.00	33.36 0.66 0.00	33.84 0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	5.70 -0.08 0.00	10.71 -0.14 0.00	15.27 -0.19 0.00	8.96 -0.14 0.00	8.06 -0.11 0.00	7.81 -0.14 0.00	12.84 -0.19 0.00	29.15 -0.27 0.00	17.29 -0.36 0.00	30.50 -0.75 0.00	23.58 -0.61 0.16	24.24 -0.43 0.55	32.44 -0.48 0.00	31.94 -0.81 -0.05	35.11 -1.36 2.26	51.53 -2.40 5.88	54.24 -1.67 0.00	53.23 -1.29 0.00	49.25 -0.92 0.00	70.48 -0.98 0.00	44.14 -0.39 0.00	36.11 -0.28 0.00	32.47 -0.23 0.00	33.08 -0.16 0.00

NEG NORTH___ALICE_FALLS 23915	5.76 -0.02 0.00	10.83 -0.01 0.00	15.48 0.02 0.00	9.06 -0.05 0.00	8.16 -0.01 0.00	7.93 -0.03 0.00	13.04 0.02 0.00	29.73 0.31 0.00	17.64 -0.01 0.00	30.98 -0.26 0.00	23.96 -0.23 0.16	24.78 0.12 0.56	33.30 0.38 0.00	32.71 -0.04 -0.04	35.83 -0.60 2.32	52.58 -1.22 6.02	55.56 -0.34 0.00	54.67 0.15 0.00	50.70 0.53 0.00	72.72 1.25 0.00	45.57 1.04 0.00	37.25 0.86 0.00	33.36 0.66 0.00	33.83 0.59 0.00
NEG NORTH___LWR_SARANAC 23913	5.76 -0.02 0.00	10.83 -0.01 0.00	15.48 0.02 0.00	9.06 -0.05 0.00	8.16 -0.01 0.00	7.93 -0.03 0.00	13.04 0.02 0.00	29.73 0.31 0.00	17.64 -0.01 0.00	30.98 -0.26 0.00	23.96 -0.23 0.16	24.78 0.12 0.56	33.30 0.38 0.00	32.71 -0.04 -0.04	35.83 -0.60 2.32	52.58 -1.22 6.02	55.56 -0.34 0.00	54.67 0.15 0.00	50.70 0.53 0.00	72.72 1.25 0.00	45.57 1.04 0.00	37.25 0.86 0.00	33.36 0.66 0.00	33.83 0.59 0.00
NEG NORTH___PLATTSBURG 23628	5.76 -0.02 0.00	10.83 -0.01 0.00	15.48 0.02 0.00	9.06 -0.05 0.00	8.16 -0.01 0.00	7.93 -0.03 0.00	13.04 0.02 0.00	29.73 0.31 0.00	17.64 -0.01 0.00	30.98 -0.26 0.00	23.96 -0.23 0.16	24.78 0.12 0.56	33.30 0.38 0.00	32.71 -0.04 -0.04	35.83 -0.60 2.32	52.58 -1.22 6.02	55.56 -0.34 0.00	54.67 0.15 0.00	50.70 0.53 0.00	72.72 1.25 0.00	45.57 1.04 0.00	37.25 0.86 0.00	33.36 0.66 0.00	33.83 0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	8.84 -0.46 -3.52	12.26 -0.85 -2.27	15.70 -1.20 -1.43	8.48 -0.62 0.00	7.61 -0.56 0.00	8.13 -0.55 -0.73	14.20 -1.09 -2.27	25.02 -2.63 1.77	17.34 -1.22 -0.91	28.92 -1.81 0.52	26.15 -1.53 -3.33	26.23 -1.66 -2.67	31.78 -2.10 -0.96	34.55 -1.66 -3.49	44.90 -1.63 -7.79	73.15 -2.27 -15.60	52.29 -1.86 1.76	49.64 -1.51 3.38	48.91 -1.27 0.00	70.72 -0.75 0.00	44.31 -0.22 0.00	34.83 -1.57 -0.01	30.70 -2.01 -0.01	30.75 -2.51 -0.02
NEG WEST___LANCASTR 23811	9.62 -0.16 -4.00	13.10 -0.32 -2.58	16.64 -0.44 -1.63	8.92 -0.18 0.00	7.99 -0.18 0.00	8.57 -0.22 -0.83	15.06 -0.52 -2.57	22.78 -1.32 5.32	19.53 -0.86 -2.74	78.19 -1.11 -48.05	60.63 -0.96 -37.24	52.42 -1.10 -28.30	45.54 -1.35 -13.97	86.62 -0.91 -54.81	99.39 -0.70 -61.35	197.42 -0.54 -138.15	109.50 0.43 -53.16	79.77 0.60 -24.65	50.82 0.64 0.00	73.20 1.74 0.00	45.86 1.34 0.00	36.46 0.08 0.00	32.21 -0.48 0.01	32.32 -0.91 0.01
NEG_PENN_ALLEGHNY 23528	14.01 0.08 -8.15	16.23 0.13 -5.25	18.95 0.16 -3.33	9.22 0.12 0.00	8.27 0.10 0.00	9.69 0.12 -1.62	18.50 0.19 -5.28	30.68 0.46 -0.81	22.56 0.51 -4.39	34.32 0.94 -2.13	27.84 0.72 -2.77	28.48 0.71 -2.55	34.04 0.94 -0.19	35.14 0.97 -1.45	41.62 1.28 -1.59	64.93 2.12 -3.00	58.63 1.81 -0.91	56.31 1.72 -0.07	51.90 1.72 0.00	73.89 2.43 0.00	46.07 1.54 0.00	37.46 1.07 0.00	33.42 0.72 0.00	33.82 0.57 0.00
NEG___GEN_MONROE 24207	8.55 -0.22 -2.99	12.32 -0.45 -1.92	16.04 -0.64 -1.22	8.77 -0.33 0.00	7.89 -0.28 0.00	8.35 -0.19 -0.59	14.56 -0.36 -1.89	28.42 -0.82 0.18	18.79 -0.25 -1.39	31.39 -0.28 -0.42	24.86 -0.30 -0.82	25.57 -0.34 -0.69	32.55 -0.37 0.00	32.88 -0.12 -0.29	38.97 0.08 -0.14	60.33 0.33 -0.18	56.38 0.47 0.00	55.26 0.73 0.00	50.96 0.78 0.00	73.26 1.80 0.00	45.80 1.27 0.00	36.54 0.15 0.00	32.29 -0.41 0.00	32.46 -0.78 0.00
NEPA___ENERGY 23901	9.55 -0.22 -3.99	12.98 -0.44 -2.58	16.45 -0.64 -1.63	8.81 -0.29 0.00	7.90 -0.27 0.00	8.49 -0.29 -0.83	14.90 -0.68 -2.56	18.21 -1.70 9.50	5.85 -0.37 11.44	23.32 -0.40 7.52	28.40 -0.48 -4.53	27.72 -0.61 -3.10	29.47 -0.63 2.81	45.36 -0.25 -12.89	56.43 0.07 -17.62	113.64 0.54 -53.28	84.51 -0.15 -28.76	65.59 -0.26 -11.33	50.46 0.29 0.00	72.08 0.62 0.00	45.32 0.79 0.00	36.17 -0.21 0.00	31.87 -0.82 0.01	32.00 -1.24 0.01
NEVERSINK___HYD 23608	28.19 0.23 -22.17	25.58 0.44 -14.29	25.07 0.56 -9.05	9.45 0.34 0.00	8.47 0.30 0.00	12.66 0.31 -4.40	27.80 0.52 -14.25	31.91 1.22 -1.27	31.01 0.97 -12.40	36.57 1.62 -3.70	32.32 1.39 -6.58	32.41 1.36 -5.83	34.69 1.77 0.00	37.06 2.11 -0.12	47.33 2.60 1.01	71.58 4.23 -5.98	60.25 3.50 -0.84	63.02 3.41 -5.09	53.09 2.91 0.00	75.45 3.98 0.00	48.33 2.34 -1.46	38.42 2.01 -0.02	34.44 1.74 0.00	34.91 1.67 0.00
NEWTON___FALLS_HYD 23847	5.84 0.06 0.00	10.92 0.07 0.00	15.57 0.12 0.00	9.14 0.04 0.00	8.20 0.03 0.00	8.04 0.08 0.00	13.31 0.26 -0.02	30.44 0.99 -0.04	17.82 -0.19 -0.36	31.50 0.15 -0.10	24.61 0.12 -0.15	25.83 0.61 0.00	33.85 0.93 0.00	33.60 0.76 -0.12	38.26 0.53 1.01	56.59 -0.54 2.69	54.88 -1.03 0.00	54.10 -0.42 0.00	49.67 -0.50 0.00	71.24 -0.22 0.00	45.65 1.11 0.00	37.93 1.55 0.00	33.79 1.09 0.00	34.20 0.96 0.00
NIAGARA_115E_LBMP 323715	8.75 -0.60 -3.56	12.07 -1.08 -2.29	15.43 -1.48 -1.45	8.31 -0.79 0.00	7.46 -0.71 0.00	7.94 -0.76 -0.75	13.86 -1.45 -2.29	23.21 -3.46 2.74	14.30 -1.75 1.61	13.45 -2.71 15.09	11.54 -2.21 10.60	14.70 -2.37 8.16	25.16 -3.01 4.74	16.48 -2.55 13.69	19.06 -2.67 17.02	18.28 -3.94 37.59	29.77 -3.35 22.79	37.84 -2.99 13.70	47.37 -2.80 0.01	68.40 -3.06 0.00	42.90 -1.63 0.00	33.64 -2.73 0.02	29.65 -3.03 0.02	29.69 -3.52 0.03
NIAGARA_115W_LBMP 323714	8.81 -0.52 -3.55	12.16 -0.97 -2.29	15.53 -1.38 -1.45	8.36 -0.74 0.00	7.51 -0.66 0.00	8.00 -0.71 -0.75	13.90 -1.42 -2.30	23.19 -3.52 2.70	14.29 -1.78 1.59	21.88 -2.81 6.56	15.22 -2.31 6.82	14.58 -2.47 8.17	25.05 -3.18 4.69	16.28 -2.74 13.69	18.78 -2.93 17.02	17.92 -4.28 37.61	29.36 -3.76 22.79	42.72 -3.36 8.44	47.31 -2.86 0.00	68.63 -2.83 0.00	43.09 -1.44 0.00	33.76 -2.62 0.00	29.76 -2.93 0.00	29.81 -3.43 0.00
NIAGARA_230_LBMP 323716	8.82 -0.47 -3.51	12.20 -0.91 -2.27	15.59 -1.30 -1.43	8.41 -0.69 0.00	7.55 -0.62 0.00	8.04 -0.66 -0.75	14.03 -1.28 -2.28	23.97 -3.11 2.34	14.53 -1.51 1.60	15.19 -2.31 13.74	14.32 -1.93 8.09	17.12 -2.09 6.01	25.80 -2.66 4.46	16.78 -2.25 13.68	19.37 -2.37 17.00	18.82 -3.40 37.59	34.77 -2.99 18.15	47.01 -2.62 4.90	47.94 -2.23 0.00	69.44 -2.02 0.00	43.54 -0.99 0.00	34.21 -2.18 0.00	30.15 -2.55 0.01	30.20 -3.04 0.01
NIAGARA____ 23760	8.77 -0.57 -3.56	12.11 -1.03 -2.29	15.51 -1.40 -1.45	8.36 -0.75 0.00	7.50 -0.67 0.00	7.99 -0.71 -0.75	13.94 -1.38 -2.29	23.66 -3.28 2.48	14.43 -1.62 1.60	16.70 -2.53 12.03	14.20 -2.08 8.07	16.21 -2.22 6.79	25.53 -2.83 4.55	16.62 -2.41 13.68	19.19 -2.54 17.01	18.49 -3.73 37.59	32.90 -3.22 19.79	44.62 -2.84 7.05	47.69 -2.48 0.00	69.00 -2.47 0.00	43.27 -1.26 0.00	33.96 -2.42 0.00	29.91 -2.78 0.01	29.96 -3.27 0.01
NINE_MILE_1 23575	7.28 -0.16 -1.66	11.60 -0.32 -1.07	15.67 -0.46 -0.68	8.84 -0.27 0.00	7.93 -0.24 0.00	8.07 -0.21 -0.33	13.76 -0.33 -1.06	28.78 -0.73 -0.10	18.16 -0.38 -0.89	30.86 -0.64 -0.25	24.19 -0.51 -0.36	24.69 -0.54 0.00	32.25 -0.67 0.00	32.26 -0.61 -0.16	38.14 -0.68 -0.08	58.92 -0.99 -0.10	55.02 -0.88 0.00	53.70 -0.82 0.00	49.45 -0.72 0.00	70.54 -0.93 0.00	43.95 -0.58 0.00	35.75 -0.64 0.00	32.01 -0.69 0.00	32.46 -0.79 0.00

NINE_MILE_2 23744	7.28 -0.16 -1.66	11.60 -0.32 -1.07	15.67 -0.46 -0.68	8.84 -0.27 0.00	7.93 -0.24 0.00	8.07 -0.21 -0.33	13.76 -0.33 -1.06	28.78 -0.73 -0.09	18.16 -0.38 -0.89	30.87 -0.63 -0.25	24.19 -0.51 -0.36	24.69 -0.54 0.00	32.25 -0.66 0.00	32.26 -0.61 -0.16	38.15 -0.67 -0.08	58.92 -0.99 -0.10	55.02 -0.88 0.00	53.70 -0.82 0.00	49.45 -0.72 0.00	70.54 -0.93 0.00	43.95 -0.58 0.00	35.75 -0.63 0.00	32.01 -0.69 0.00	32.46 -0.78 0.00
NM_CAPITAL___DRP 24208	40.01 0.25 -33.97	33.21 0.47 -21.89	29.98 0.65 -13.87	9.49 0.38 0.00	8.52 0.35 0.00	15.02 0.33 -6.74	35.37 0.51 -21.83	32.43 1.07 -1.95	37.75 0.72 -19.38	37.80 1.28 -5.28	37.01 1.17 -11.50	39.91 1.22 -13.47	34.45 1.53 0.00	35.65 1.44 -1.50	39.38 1.67 1.03	58.92 2.59 3.49	57.67 2.27 0.50	55.51 1.96 0.97	51.86 1.69 0.00	73.54 2.08 0.00	43.43 1.21 2.31	37.62 1.26 0.04	33.83 1.13 0.00	34.43 1.18 0.00
NM_CENTRAL___DRP 24181	7.93 -0.06 -2.21	12.13 -0.14 -1.42	16.15 -0.21 -0.90	8.99 -0.11 0.00	8.08 -0.10 0.00	8.33 -0.06 -0.44	14.36 -0.09 -1.42	29.38 -0.16 -0.13	18.87 0.02 -1.21	31.67 0.07 -0.34	24.88 0.06 -0.48	25.26 0.04 0.00	32.99 0.07 0.00	33.11 0.16 -0.24	39.12 0.27 -0.12	60.43 0.47 -0.14	56.40 0.50 0.00	55.05 0.53 0.00	50.72 0.54 0.00	72.36 0.90 0.00	45.03 0.50 0.00	36.56 0.18 0.00	32.68 -0.02 0.00	33.10 -0.15 0.00
NM_FRONTIER___DRP 24179	8.81 -0.52 -3.55	12.16 -0.97 -2.29	15.53 -1.38 -1.45	8.36 -0.74 0.00	7.51 -0.66 0.00	8.00 -0.71 -0.75	13.90 -1.42 -2.30	23.19 -3.52 2.70	14.29 -1.78 1.59	21.88 -2.81 6.56	15.22 -2.31 6.82	14.58 -2.47 8.17	25.05 -3.18 4.69	16.28 -2.74 13.69	18.78 -2.93 17.02	17.92 -4.28 37.61	29.36 -3.76 22.79	42.72 -3.36 8.44	47.31 -2.86 0.00	68.63 -2.83 0.00	43.09 -1.44 0.00	33.76 -2.62 0.00	29.76 -2.93 0.00	29.81 -3.43 0.00
NM_ST_REGIS___HYD 24053	5.84 0.06 0.00	10.93 0.08 0.00	15.59 0.14 0.00	9.15 0.05 0.00	8.23 0.06 0.00	8.03 0.08 0.00	13.28 0.26 0.00	30.54 1.12 0.00	17.09 -0.56 0.00	31.11 -0.14 0.00	24.22 0.01 0.13	25.75 0.53 0.00	33.71 0.79 0.00	33.33 0.54 -0.08	37.35 0.21 1.60	53.98 -1.64 4.19	53.48 -2.43 0.00	52.69 -1.83 0.00	48.39 -1.78 0.00	69.39 -2.07 0.00	44.91 0.39 0.00	37.48 1.09 0.00	33.49 0.79 0.00	33.98 0.73 0.00
NORTHPORT___1 23551	39.06 0.59 -32.69	36.98 1.17 -24.97	29.83 1.61 -12.76	27.49 0.95 -17.43	15.64 0.84 -6.63	24.45 0.81 -15.68	32.44 1.28 -18.14	64.28 2.91 -31.95	54.77 1.99 -35.13	40.17 3.31 -5.61	54.09 2.69 -27.05	53.53 2.73 -25.58	49.34 3.60 -12.82	51.31 3.77 -14.82	56.87 4.45 -13.67	90.85 6.59 -24.45	72.15 5.78 -10.46	78.00 5.45 -18.03	61.63 4.78 -6.67	91.41 6.64 -13.31	49.66 3.75 -1.39	39.91 3.50 -0.04	35.96 3.26 0.00	43.14 3.39 -6.51
NORTHPORT___2 23552	39.06 0.59 -32.69	36.98 1.17 -24.97	29.83 1.61 -12.76	27.49 0.95 -17.43	15.64 0.84 -6.63	24.45 0.81 -15.68	32.44 1.28 -18.14	64.28 2.91 -31.95	54.77 1.99 -35.13	40.17 3.31 -5.61	54.09 2.69 -27.05	53.53 2.73 -25.58	49.34 3.60 -12.82	51.31 3.77 -14.82	56.87 4.45 -13.67	90.85 6.59 -24.45	72.15 5.78 -10.46	78.00 5.45 -18.03	61.63 4.78 -6.67	91.41 6.64 -13.31	49.66 3.75 -1.39	39.91 3.50 -0.04	35.96 3.26 0.00	43.14 3.39 -6.51
NORTHPORT___3 23553	39.05 0.58 -32.69	36.95 1.13 -24.97	29.77 1.55 -12.76	27.45 0.92 -17.43	15.61 0.81 -6.63	24.42 0.78 -15.68	32.41 1.25 -18.14	64.18 2.81 -31.95	54.73 1.95 -35.13	40.07 3.21 -5.61	54.02 2.62 -27.05	53.42 2.62 -25.58	49.26 3.53 -12.82	51.15 3.61 -14.82	56.61 4.19 -13.67	90.40 6.14 -24.45	71.78 5.41 -10.46	77.66 5.11 -18.03	61.27 4.43 -6.67	90.91 6.14 -13.31	49.42 3.52 -1.37	39.65 3.23 -0.04	35.78 3.08 0.00	43.06 3.31 -6.51
NORTHPORT___4 23650	39.05 0.58 -32.69	36.95 1.13 -24.97	29.77 1.55 -12.76	27.45 0.92 -17.43	15.61 0.81 -6.63	24.42 0.78 -15.68	32.41 1.25 -18.14	64.18 2.81 -31.95	54.73 1.95 -35.13	40.07 3.21 -5.61	54.02 2.62 -27.05	53.42 2.62 -25.58	49.26 3.53 -12.82	51.15 3.61 -14.82	56.61 4.19 -13.67	90.40 6.14 -24.45	71.78 5.41 -10.46	77.66 5.11 -18.03	61.27 4.43 -6.67	90.91 6.14 -13.31	49.42 3.52 -1.37	39.65 3.23 -0.04	35.78 3.08 0.00	43.06 3.31 -6.51
NORTHPORT___IC 23718	39.06 0.59 -32.69	36.98 1.17 -24.97	29.83 1.61 -12.76	27.49 0.95 -17.43	15.64 0.84 -6.63	24.45 0.81 -15.68	32.44 1.28 -18.14	64.28 2.91 -31.95	54.77 1.99 -35.13	40.17 3.31 -5.61	54.09 2.69 -27.05	53.53 2.73 -25.58	49.34 3.60 -12.82	51.31 3.77 -14.82	56.87 4.45 -13.67	90.85 6.59 -24.45	72.15 5.78 -10.46	78.00 5.45 -18.03	61.63 4.78 -6.67	91.41 6.64 -13.31	49.66 3.75 -1.39	39.91 3.50 -0.04	35.96 3.26 0.00	43.14 3.39 -6.51
NPX_GEN_1385_PROXY 323591	39.00 0.53 -32.69	36.93 1.11 -24.97	29.72 1.49 -12.76	27.38 0.84 -17.43	15.50 0.70 -6.63	24.33 0.69 -15.68	32.18 1.01 -18.14	63.86 2.50 -31.95	54.40 1.62 -35.13	39.45 2.59 -5.61	53.37 1.97 -27.05	52.87 2.07 -25.58	47.52 2.63 -11.96	46.71 2.80 -11.20	53.53 3.29 -11.50	76.28 4.80 -11.66	70.87 4.50 -10.46	59.56 3.84 -1.20	60.14 3.30 -6.67	89.28 4.50 -13.31	48.34 2.42 -1.39	39.06 2.64 -0.04	35.24 2.54 0.00	42.38 2.63 -6.51
NPX_GEN_CSC 323557	39.05 0.57 -32.69	36.94 1.13 -24.97	29.85 1.64 -12.76	27.50 0.96 -17.43	15.66 0.86 -6.63	24.46 0.83 -15.68	32.36 1.20 -18.14	64.12 2.75 -31.95	54.67 1.89 -35.13	39.98 3.13 -5.61	53.93 2.53 -27.05	53.37 2.56 -25.58	49.13 3.39 -12.82	51.12 3.59 -14.82	56.75 4.34 -13.67	90.80 6.55 -24.45	72.18 5.81 -10.46	78.13 5.58 -18.03	61.76 4.92 -6.67	91.64 6.86 -13.31	49.78 3.80 -1.45	39.84 3.42 -0.04	35.84 3.14 0.00	42.97 3.22 -6.51
NSINS_S_GLNS_FALLS 23858	42.35 0.35 -36.22	34.75 0.56 -23.34	31.15 0.91 -14.78	9.61 0.50 0.00	8.58 0.41 0.00	15.57 0.44 -7.18	37.11 0.81 -23.28	33.42 1.93 -2.08	39.52 1.30 -20.57	39.29 2.45 -5.59	39.00 2.00 -12.66	43.20 2.05 -15.93	35.56 2.64 0.00	36.53 2.41 -1.40	40.75 2.88 0.87	60.17 3.89 3.52	58.81 3.42 0.52	56.82 3.02 0.72	53.03 2.85 0.00	75.36 3.90 0.00	44.21 2.24 2.56	38.61 2.27 0.04	34.67 1.97 0.00	35.60 2.35 0.00
NUCOR_STEEL___DRP 24197	8.86 0.01 -3.07	12.82 -0.01 -1.98	16.70 -0.01 -1.25	9.08 -0.03 0.00	8.17 0.00 0.00	8.61 0.05 -0.61	15.09 0.09 -1.97	29.85 0.26 -0.17	19.57 0.31 -1.61	32.30 0.59 -0.46	25.51 0.33 -0.84	26.23 0.31 -0.70	33.42 0.51 0.00	33.55 0.53 -0.31	39.70 0.81 -0.15	61.39 1.39 -0.19	56.93 1.02 0.00	55.76 1.24 0.00	51.55 1.37 0.00	73.51 2.05 0.00	45.80 1.27 0.00	36.96 0.57 0.00	32.98 0.28 0.00	33.51 0.27 0.00
NYISO_LBMP_REFERENCE 24008	5.79 0.00 0.00	10.85 0.00 0.00	15.46 0.00 0.00	9.10 0.00 0.00	8.17 0.00 0.00	7.95 0.00 0.00	13.02 0.00 0.00	29.41 0.00 0.00	17.65 0.00 0.00	31.25 0.00 0.00	24.35 0.00 0.00	25.22 0.00 0.00	32.91 0.00 0.00	32.71 0.00 0.00	38.74 0.00 0.00	59.81 0.00 0.00	55.91 0.00 0.00	54.52 0.00 0.00	50.18 0.00 0.00	71.46 0.00 0.00	44.53 0.00 0.00	36.39 0.00 0.00	32.70 0.00 0.00	33.24 0.00 0.00

NYPA_BRENTWD____GT 24164	39.12	37.08	29.96	27.57	15.72	24.52	32.59	64.63	55.00	40.60	54.44	53.87	49.69	51.68	57.39	91.72	72.59	78.51	62.04	92.05	50.42	40.33	36.46	43.59
	0.65	1.27	1.74	1.03	0.91	0.89	1.43	3.27	2.23	3.74	3.04	3.07	3.96	4.14	4.97	7.46	6.22	5.96	5.20	7.28	4.28	3.91	3.76	3.84
	-32.69	-24.97	-12.76	-17.43	-6.63	-15.68	-18.14	-31.95	-35.13	-5.61	-27.05	-25.58	-12.82	-14.82	-13.67	-24.45	-10.46	-18.03	-6.67	-13.31	-1.61	-0.04	0.00	-6.51
NYPA_GOWANUS____GT5 24156	58.95	56.41	56.40	53.37	43.72	41.84	60.82	59.97	59.83	63.09	60.79	59.56	69.82	71.42	70.30	81.10	68.78	70.36	59.95	80.78	60.63	66.89	64.26	62.29
	0.57	1.08	1.44	0.86	0.77	0.74	1.23	2.80	1.91	3.38	2.82	2.89	3.87	4.05	4.85	7.29	6.41	6.13	5.36	7.33	4.47	3.92	3.51	3.49
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-26.58	-28.05	-25.56
NYPA_GOWANUS____GT6 24157	58.95	56.41	56.40	53.37	43.72	41.84	60.82	59.97	59.83	63.09	60.79	59.56	69.82	71.42	70.30	81.10	68.78	70.36	59.95	80.78	60.63	66.89	64.26	62.29
	0.57	1.08	1.44	0.86	0.77	0.74	1.23	2.80	1.91	3.38	2.82	2.89	3.87	4.05	4.85	7.29	6.41	6.13	5.36	7.33	4.47	3.92	3.51	3.49
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-26.58	-28.05	-25.56
NYPA_HARLEM__RVR__GT1 24160	31.00	27.79	26.92	9.94	8.90	13.56	30.04	33.42	33.40	38.67	34.36	34.38	36.54	39.19	51.88	77.57	63.01	67.45	55.14	78.21	50.80	40.01	35.97	36.50
	0.52	1.02	1.38	0.82	0.73	0.70	1.14	2.58	1.82	3.20	2.65	2.72	3.61	3.80	4.57	6.83	5.90	5.69	4.97	6.74	4.09	3.59	3.26	3.25
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
NYPA_HARLEM__RVR__GT2 24161	31.00	27.79	26.92	9.94	8.90	13.56	30.04	33.42	33.40	38.67	34.36	34.38	36.54	39.19	51.88	77.57	63.01	67.45	55.14	78.21	50.80	40.01	35.97	36.50
	0.52	1.02	1.38	0.82	0.73	0.70	1.14	2.58	1.82	3.20	2.65	2.72	3.61	3.80	4.57	6.83	5.90	5.69	4.97	6.74	4.09	3.59	3.26	3.25
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
NYPA_KENT____GT 24152	58.94	56.41	56.39	53.37	43.72	41.84	60.81	59.94	59.82	63.07	60.77	59.53	69.77	71.38	70.26	81.04	68.71	70.30	59.87	80.66	60.55	69.09	65.59	62.47
	0.56	1.07	1.44	0.86	0.76	0.74	1.22	2.77	1.90	3.36	2.80	2.86	3.82	4.01	4.82	7.23	6.34	6.07	5.29	7.21	4.40	3.84	3.44	3.42
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-28.87	-29.45	-25.80
NYPA_POUCH1____GT 24155	57.62	55.03	54.95	49.79	40.85	39.51	59.01	58.60	43.74	48.19	44.71	44.23	49.58	51.83	57.58	77.57	65.10	67.63	56.97	80.12	55.95	54.09	49.19	50.20
	0.54	1.03	1.37	0.82	0.73	0.71	1.17	2.67	1.81	3.21	2.69	2.75	3.69	3.88	4.64	7.00	6.15	5.86	5.11	6.96	4.24	3.74	3.33	3.31
	-51.29	-43.15	-38.13	-39.88	-31.95	-30.85	-44.81	-26.52	-24.27	-13.73	-17.68	-16.25	-12.97	-15.24	-14.19	-10.76	-3.05	-7.24	-1.68	-1.69	-7.18	-13.96	-13.15	-13.65
NYPA_VERNON____GT2 24162	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.82	63.05	60.74	59.51	69.72	71.33	70.20	80.96	68.63	70.21	59.80	80.54	60.47	59.78	59.89	61.43
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.90	3.34	2.77	2.83	3.76	3.96	4.76	7.16	6.26	5.98	5.22	7.09	4.32	3.77	3.38	3.37
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-19.63	-23.81	-24.82
NYPA_VERNON____GT3 24163	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.82	63.05	60.74	59.51	69.72	71.33	70.20	80.96	68.63	70.21	59.80	80.54	60.47	59.78	59.89	61.43
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.90	3.34	2.77	2.83	3.76	3.96	4.76	7.16	6.26	5.98	5.22	7.09	4.32	3.77	3.38	3.37
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-19.63	-23.81	-24.82
NYPA__ASTORIA_CC1 323568	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.81	63.04	60.73	59.50	69.70	71.31	70.19	80.92	68.58	70.19	59.77	80.49	60.46	60.97	60.62	61.55
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.89	3.33	2.76	2.83	3.75	3.94	4.74	7.12	6.21	5.96	5.18	7.04	4.30	3.75	3.37	3.36
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-20.83	-24.54	-24.95
NYPA__ASTORIA_CC2 323569	58.94	56.40	56.39	53.37	43.72	41.84	60.80	59.90	59.81	63.04	60.73	59.50	69.70	71.31	70.19	80.92	68.58	70.19	59.77	80.49	60.46	60.97	60.62	61.55
	0.55	1.07	1.44	0.85	0.76	0.74	1.21	2.74	1.89	3.33	2.76	2.83	3.75	3.94	4.74	7.12	6.21	5.96	5.18	7.04	4.30	3.75	3.37	3.36
	-52.60	-44.49	-39.50	-43.41	-34.79	-33.15	-46.57	-27.75	-40.27	-28.47	-33.62	-31.45	-33.04	-34.66	-26.70	-13.99	-6.47	-9.71	-4.41	-1.99	-11.63	-20.83	-24.54	-24.95
NYPA__HOLTSVILL 23794	39.07	36.99	29.88	27.51	15.67	24.47	32.45	64.31	54.79	40.20	54.11	53.55	49.38	51.36	57.03	91.20	72.48	78.41	62.09	92.09	50.10	40.14	36.13	43.28
	0.60	1.17	1.66	0.98	0.87	0.84	1.29	2.94	2.01	3.35	2.71	2.75	3.64	3.83	4.61	6.94	6.11	5.86	5.25	7.32	4.12	3.72	3.43	3.52
	-32.69	-24.97	-12.76	-17.43	-6.63	-15.68	-18.14	-31.95	-35.13	-5.61	-27.05	-25.58	-12.82	-14.82	-13.67	-24.45	-10.46	-18.03	-6.67	-13.31	-1.45	-0.04	0.00	-6.51
NYPA____HELLGATE_GT1 24158	31.00	27.79	26.92	9.94	8.90	13.56	30.04	33.42	33.40	38.67	34.36	34.38	36.54	39.19	51.88	77.61	63.06	67.49	55.18	78.28	50.83	40.01	35.97	36.50
	0.52	1.02	1.38	0.82	0.73	0.70	1.14	2.58	1.82	3.20	2.65	2.72	3.61	3.80	4.57	6.87	5.95	5.74	5.01	6.82	4.12	3.59	3.26	3.25
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
NYPA____HELLGATE_GT2 24159	31.00	27.79	26.92	9.94	8.90	13.56	30.04	33.42	33.40	38.67	34.36	34.38	36.54	39.19	51.88	77.61	63.06	67.49	55.18	78.28	50.83	40.01	35.97	36.50
	0.52	1.02	1.38	0.82	0.73	0.70	1.14	2.58	1.82	3.20	2.65	2.72	3.61	3.80	4.57	6.87	5.95	5.74	5.01	6.82	4.12	3.59	3.26	3.25
	-24.69	-15.91	-10.08	-0.01	-0.01	-4.90	-15.87	-1.42	-13.93	-4.22	-7.36	-6.44	-0.01	-2.68	-8.57	-10.93	-1.20	-7.24	0.00	0.00	-2.18	-0.04	-0.01	-0.01
NYS_BARGE__HYD 23848	8.80	12.23	15.68	8.48	7.61	8.13	14.21	26.29	18.71	32.55	25.64	25.82	31.75	34.55	42.51	68.22	51.09	49.24	49.01	70.84	44.38	34.88	30.75	30.79
	-0.47	-0.86	-1.20	-0.62	-0.56	-0.54	-1.07	-2.57	-1.19	-1.75	-1.47	-1.61	-2.01	-1.57	-1.53	-2.14	-1.74	-1.38	-1.17	-0.63	-0.16	-1.52	-1.97	-2.47
	-3.49	-2.25	-1.42	0.00	0.00	-0.72	-2.25	0.55	-2.24	-3.05	-2.77	-2.20	-0.85	-3.41	-5.30	-10.54	3.08	3.90	0.00	0.00	0.00	-0.01	-0.01	-0.02

OAK ORCHARD___HYD 24046	8.52 -0.23 -2.97	12.29 -0.47 -1.91	15.99 -0.68 -1.21	8.74 -0.36 0.00	7.86 -0.31 0.00	8.32 -0.22 -0.59	14.51 -0.39 -1.88	28.39 -0.89 0.14	18.73 -0.32 -1.40	31.26 -0.40 -0.42	24.76 -0.39 -0.81	25.48 -0.42 -0.68	32.45 -0.47 0.00	32.75 -0.25 -0.29	38.78 -0.11 -0.14	59.86 0.02 -0.03	55.73 0.19 0.37	54.90 0.38 0.00	50.64 0.47 0.00	72.73 1.26 0.00	45.37 0.84 0.00	36.27 -0.11 0.00	32.16 -0.54 0.00	32.38 -0.87 0.00
OCC_CHEM___DRP 24175	8.84 -0.50 -3.56	12.20 -0.95 -2.30	15.57 -1.34 -1.46	8.38 -0.72 0.00	7.53 -0.64 0.00	8.02 -0.69 -0.75	13.96 -1.37 -2.30	23.40 -3.41 2.60	14.39 -1.71 1.55	22.85 -2.68 5.71	14.88 -2.21 7.26	13.68 -2.37 9.16	24.84 -3.04 5.03	15.37 -2.60 14.74	17.79 -2.77 18.18	27.34 -4.03 28.44	74.89 -3.49 -22.48	57.72 -3.10 -6.29	47.55 -2.62 0.00	68.97 -2.49 0.00	43.27 -1.26 0.00	33.92 -2.47 0.00	29.89 -2.80 0.00	29.94 -3.30 0.00
OH_GEN_PROXY 24063	8.83 -0.46 -3.50	12.22 -0.89 -2.26	15.63 -1.26 -1.43	8.44 -0.67 0.00	7.57 -0.60 0.00	8.05 -0.64 -0.75	14.07 -1.24 -2.28	24.21 -3.00 2.21	15.00 -1.42 1.23	17.20 -2.15 11.90	15.53 -1.81 7.01	18.94 -1.97 4.31	27.63 -2.49 2.80	21.19 -2.11 9.42	23.33 -2.19 13.22	24.12 -3.15 32.54	42.99 -2.82 10.10	48.01 -2.45 4.06	48.10 -2.07 0.00	69.64 -1.83 0.00	43.68 -0.85 0.00	34.33 -2.05 0.00	30.25 -2.44 0.01	30.30 -2.93 0.01
OLIN_CORP_DRP 24177	8.87 -0.54 -3.63	12.18 -1.01 -2.34	15.54 -1.40 -1.48	8.36 -0.74 0.00	7.50 -0.67 0.00	7.99 -0.72 -0.76	13.97 -1.38 -2.32	21.67 -3.31 4.43	7.24 -1.67 8.74	-8.88 -2.58 37.54	-3.96 -2.11 26.20	6.00 -2.27 16.96	20.74 -2.88 9.29	2.72 -2.43 27.56	2.66 -2.55 33.54	-17.30 -3.70 73.41	13.64 -3.12 39.16	27.49 -2.74 24.29	47.69 -2.48 0.00	68.93 -2.53 0.00	43.23 -1.30 0.00	33.91 -2.46 0.01	29.88 -2.81 0.01	29.92 -3.30 0.02
OLIN_CORP_DSASP 323712	8.84 -0.50 -3.56	12.20 -0.95 -2.30	15.57 -1.34 -1.46	8.38 -0.72 0.00	7.53 -0.64 0.00	8.02 -0.69 -0.75	13.96 -1.37 -2.30	23.40 -3.41 2.60	14.39 -1.71 1.55	22.85 -2.68 5.71	14.88 -2.21 7.26	13.68 -2.37 9.16	24.84 -3.04 5.03	15.37 -2.60 14.74	17.79 -2.77 18.18	27.34 -4.03 28.44	74.89 -3.49 -22.48	57.72 -3.10 -6.29	47.55 -2.62 0.00	68.97 -2.49 0.00	43.27 -1.26 0.00	33.92 -2.47 0.00	29.89 -2.80 0.00	29.94 -3.30 0.00
ONEIDA_HERK_LFGE 323681	5.87 0.09 0.00	10.98 0.14 0.00	15.67 0.21 0.00	9.22 0.12 0.00	8.27 0.10 0.00	8.10 0.14 0.00	13.31 0.28 0.00	30.19 0.78 0.00	18.13 0.48 0.00	32.24 0.99 0.00	24.81 0.76 0.30	24.94 0.79 1.08	33.90 0.98 0.00	33.92 1.05 -0.15	40.03 1.21 -0.07	61.59 1.69 -0.09	57.56 1.65 0.00	56.36 1.84 0.00	51.92 1.75 0.00	74.11 2.64 0.00	46.10 1.58 0.00	37.61 1.23 0.00	33.62 0.92 0.00	34.05 0.81 0.00
ONONDAGA_REF_OCCRA 23987	8.52 -0.02 -2.76	12.57 -0.06 -1.78	16.48 -0.10 -1.13	9.06 -0.05 0.00	8.13 -0.04 0.00	8.49 0.00 -0.55	14.81 0.01 -1.78	29.64 0.07 -0.16	19.29 0.15 -1.48	31.99 0.32 -0.42	25.34 0.24 -0.75	26.01 0.23 -0.56	33.23 0.31 0.00	33.39 0.39 -0.28	39.42 0.54 -0.14	60.90 0.91 -0.17	56.81 0.90 0.00	55.44 0.92 0.00	51.11 0.93 0.00	72.92 1.46 0.00	45.37 0.84 0.00	36.85 0.46 0.00	32.93 0.23 0.00	33.34 0.10 0.00
ONONDAGA___COGEN 23986	8.33 -0.03 -2.58	12.43 -0.08 -1.66	16.39 -0.12 -1.05	9.04 -0.07 0.00	8.11 -0.06 0.00	8.44 -0.02 -0.51	14.67 -0.01 -1.66	29.57 0.00 -0.15	19.13 0.10 -1.38	31.87 0.23 -0.39	25.20 0.15 -0.70	25.90 0.14 -0.54	33.13 0.21 0.00	33.26 0.29 -0.26	39.28 0.41 -0.13	60.69 0.72 -0.16	56.58 0.67 0.00	55.24 0.72 0.00	50.93 0.76 0.00	72.66 1.20 0.00	45.23 0.70 0.00	36.72 0.33 0.00	32.82 0.12 0.00	33.25 0.01 0.00
ONTARIO___LFGE 23819	9.36 -0.04 -3.62	13.07 -0.11 -2.33	16.76 -0.18 -1.48	9.03 -0.07 0.00	8.11 -0.06 0.00	8.67 0.00 -0.72	15.37 0.01 -2.34	29.84 0.09 -0.33	19.89 0.29 -1.95	32.40 0.60 -0.55	25.78 0.43 -1.00	26.38 0.29 -0.87	33.36 0.44 0.00	33.68 0.61 -0.36	39.80 0.88 -0.17	61.27 1.25 -0.22	57.34 1.44 0.00	55.97 1.45 0.00	51.89 1.72 0.00	73.95 2.48 0.00	46.32 1.79 0.00	37.27 0.89 0.00	33.09 0.39 0.00	33.38 0.14 0.00
ORANGEVILLE_WT_PWR 323706	9.94 -0.30 -4.46	13.15 -0.57 -2.87	16.48 -0.79 -1.82	8.72 -0.39 0.00	7.77 -0.40 0.00	8.45 -0.42 -0.92	14.86 -0.85 -2.69	24.12 -2.00 3.30	20.87 -0.87 -4.09	50.61 -1.21 -20.57	38.10 -1.04 -14.79	33.94 -1.25 -9.97	36.46 -1.62 -5.16	48.61 -1.20 -17.09	60.23 -1.00 -22.49	108.84 -1.18 -50.20	73.70 -0.93 -18.73	60.54 -0.57 -6.59	50.05 -0.13 0.00	72.09 0.62 0.00	45.12 0.60 0.00	35.82 -0.56 0.00	31.68 -1.01 0.00	31.85 -1.39 0.00
OSWEGATCHIE___HYD 24044	5.84 0.06 0.00	10.92 0.07 0.00	15.57 0.12 0.00	9.14 0.04 0.00	8.20 0.03 0.00	8.04 0.08 0.00	13.31 0.26 -0.02	30.44 0.99 -0.04	17.82 -0.19 -0.36	31.50 0.15 -0.10	24.61 0.12 -0.15	25.83 0.61 0.00	33.85 0.93 0.00	33.60 0.76 -0.12	38.26 0.53 1.01	56.59 -0.54 2.69	54.88 -1.03 0.00	54.10 -0.42 0.00	49.67 -0.50 0.00	71.24 -0.22 0.00	45.65 1.11 0.00	37.93 1.55 0.00	33.79 1.09 0.00	34.20 0.96 0.00
OSWEGO___5 23606	7.54 -0.13 -1.88	11.81 -0.25 -1.21	15.87 -0.36 -0.77	8.90 -0.20 0.00	7.99 -0.18 0.00	8.17 -0.15 -0.37	13.99 -0.24 -1.21	28.98 -0.54 -0.11	18.41 -0.25 -1.01	31.12 -0.41 -0.29	24.42 -0.33 -0.40	24.87 -0.36 0.00	32.48 -0.43 0.00	32.53 -0.37 -0.19	38.44 -0.39 -0.09	59.37 -0.55 -0.11	55.42 -0.48 0.00	54.10 -0.42 0.00	49.84 -0.34 0.00	71.08 -0.39 0.00	44.27 -0.26 0.00	36.01 -0.38 0.00	32.23 -0.47 0.00	32.68 -0.56 0.00
OSWEGO___6 23613	7.54 -0.13 -1.88	11.81 -0.25 -1.21	15.87 -0.36 -0.77	8.90 -0.20 0.00	7.99 -0.18 0.00	8.17 -0.15 -0.37	13.99 -0.24 -1.21	28.98 -0.54 -0.11	18.41 -0.25 -1.01	31.12 -0.41 -0.29	24.42 -0.33 -0.40	24.87 -0.36 0.00	32.48 -0.43 0.00	32.53 -0.37 -0.19	38.44 -0.39 -0.09	59.37 -0.55 -0.11	55.42 -0.48 0.00	54.10 -0.42 0.00	49.84 -0.34 0.00	71.08 -0.39 0.00	44.27 -0.26 0.00	36.01 -0.38 0.00	32.23 -0.47 0.00	32.68 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	9.03 -0.38 -3.62	12.47 -0.71 -2.34	15.93 -1.01 -1.48	8.59 -0.51 0.00	7.71 -0.46 0.00	8.23 -0.48 -0.76	14.36 -1.00 -2.33	23.16 -2.46 3.79	16.83 -1.15 -0.33	43.15 -1.66 -13.56	35.60 -1.38 -12.63	39.94 -1.53 -16.25	40.18 -1.93 -9.19	61.99 -1.47 -30.74	67.24 -1.40 -29.90	121.28 -1.91 -63.38	67.61 -1.49 -13.19	56.11 -1.16 -2.75	49.31 -0.87 0.00	71.32 -0.15 0.00	44.73 0.20 0.00	35.15 -1.24 0.00	30.97 -1.73 0.00	31.00 -2.25 0.00
OXBOW___ 24026	8.94 -0.44 -3.59	12.35 -0.82 -2.32	15.77 -1.16 -1.47	8.50 -0.60 0.00	7.63 -0.54 0.00	8.13 -0.57 -0.76	14.18 -1.17 -2.32	24.86 -2.88 1.67	21.32 -1.40 -5.06	47.30 -2.12 -18.16	34.98 -1.74 -12.37	35.81 -1.91 -12.50	37.67 -2.42 -7.17	55.29 -1.97 -24.55	58.23 -2.01 -21.49	105.91 -2.84 -48.93	71.32 -2.37 -17.78	57.01 -2.02 -4.50	48.54 -1.63 0.00	70.30 -1.17 0.00	44.12 -0.41 0.00	34.61 -1.78 0.00	30.50 -2.20 0.00	30.53 -2.72 0.00

OXY_CHEM_DSASP 323612	8.84 -0.50 -3.56	12.20 -0.95 -2.30	15.57 -1.34 -1.46	8.38 -0.72 0.00	7.53 -0.64 0.00	8.02 -0.69 -0.75	13.96 -1.37 -2.30	23.40 -3.41 2.60	14.39 -1.71 1.55	22.85 -2.68 5.71	14.88 -2.21 7.26	13.68 -2.37 9.16	24.84 -3.04 5.03	15.37 -2.60 14.74	17.79 -2.77 18.18	27.34 -4.03 28.44	74.89 -3.49 -22.48	57.72 -3.10 -6.29	47.55 -2.62 0.00	68.97 -2.49 0.00	43.27 -1.26 0.00	33.92 -2.47 0.00	29.89 -2.80 0.00	29.94 -3.30 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.84 -0.50 -3.56	12.20 -0.95 -2.30	15.57 -1.34 -1.46	8.38 -0.72 0.00	7.53 -0.64 0.00	8.02 -0.69 -0.75	13.96 -1.37 -2.30	23.40 -3.41 2.60	14.39 -1.71 1.55	22.85 -2.68 5.71	14.88 -2.21 7.26	13.68 -2.37 9.16	24.84 -3.04 5.03	15.37 -2.60 14.74	17.79 -2.77 18.18	27.34 -4.03 28.44	74.89 -3.49 -22.48	57.72 -3.10 -6.29	47.55 -2.62 0.00	68.97 -2.49 0.00	43.27 -1.26 0.00	33.92 -2.47 0.00	29.89 -2.80 0.00	29.94 -3.30 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.99 0.52 -24.69	27.77 1.01 -15.91	26.91 1.36 -10.08	9.93 0.81 -0.01	8.90 0.72 -0.01	13.55 0.70 -4.90	30.04 1.14 -15.87	33.42 2.58 -1.42	33.39 1.81 -13.93	38.65 3.18 -4.22	34.35 2.64 -7.36	34.36 2.71 -6.44	36.52 3.60 -0.01	39.19 3.80 -2.68	51.86 4.56 -8.57	77.59 6.85 -10.93	63.06 5.95 -1.20	67.46 5.71 -7.24	55.15 4.98 0.00	78.22 6.76 0.00	50.80 4.09 -2.18	40.00 3.57 -0.04	35.92 3.21 -0.01	36.46 3.21 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.10 0.63 -24.69	27.99 1.22 -15.91	27.22 1.68 -10.08	10.12 1.01 -0.01	9.07 0.89 -0.01	13.72 0.87 -4.90	30.33 1.43 -15.87	34.04 3.21 -1.42	33.77 2.19 -13.93	39.31 3.84 -4.22	34.85 3.14 -7.36	34.85 3.19 -6.44	37.15 4.22 -0.01	39.82 4.43 -2.68	52.58 5.27 -8.57	78.76 8.01 -10.93	64.07 6.96 -1.20	68.41 6.65 -7.24	55.97 5.79 0.00	79.41 7.95 0.00	51.53 4.82 -2.18	40.61 4.18 -0.04	36.46 3.75 -0.01	37.05 3.80 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.46 -0.22 -3.90	12.94 -0.42 -2.51	16.45 -0.60 -1.59	8.83 -0.27 0.00	7.92 -0.26 0.00	8.47 -0.29 -0.81	14.87 -0.65 -2.50	22.46 -1.62 5.33	22.90 -0.91 -6.16	99.70 -1.20 -69.66	75.59 -1.03 -52.28	63.81 -1.15 -39.73	51.96 -1.41 -20.45	106.73 -0.95 -74.97	121.26 -0.76 -83.28	248.64 -0.70 -189.52	140.39 0.09 -84.39	96.06 0.30 -41.25	50.59 0.41 0.00	72.96 1.50 0.00	45.73 1.21 0.00	36.23 -0.15 0.00	31.95 -0.74 0.01	32.02 -1.21 0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.38 0.50 -25.11	27.98 0.95 -16.18	26.99 1.28 -10.25	9.87 0.77 0.00	8.85 0.68 0.00	13.60 0.67 -4.98	30.27 1.10 -16.14	33.37 2.52 -1.44	33.52 1.75 -14.11	38.56 3.07 -4.24	34.38 2.56 -7.48	34.44 2.60 -6.61	36.36 3.44 0.00	38.98 4.36 -2.65	51.43 4.36 -8.33	76.86 6.62 -10.43	62.89 5.85 -1.14	67.26 5.66 -7.08	55.16 4.98 0.00	78.32 6.85 0.00	50.57 4.09 -1.95	39.97 3.55 -0.03	35.81 3.11 0.00	36.30 3.05 0.00
PEEKSKILL____ 23653	30.69 0.47 -24.43	27.50 0.90 -15.75	26.65 1.22 -9.97	9.83 0.73 0.00	8.82 0.65 0.00	13.43 0.63 -4.85	29.76 1.02 -15.70	33.11 2.30 -1.40	33.04 1.61 -13.78	38.23 2.81 -4.17	33.99 2.36 -7.28	33.99 2.41 -6.36	36.11 3.19 0.00	38.74 3.38 -2.65	51.21 4.06 -8.41	76.68 6.13 -10.74	62.43 5.35 -1.17	66.76 5.14 -7.09	54.63 4.45 0.00	77.53 6.07 0.00	50.33 3.65 -2.14	39.66 3.24 -0.03	35.57 2.88 0.00	36.10 2.86 0.00
PGE MADISON__WINDPWR 24146	13.66 0.37 -7.51	16.35 0.66 -4.84	19.45 0.93 -3.07	9.63 0.53 0.00	8.65 0.48 0.00	9.99 0.55 -1.49	18.81 0.92 -4.86	32.38 2.26 -0.70	22.15 1.81 -2.69	36.26 3.50 -1.51	29.09 2.57 -2.18	30.52 2.26 -3.04	35.93 2.86 -0.16	37.00 2.91 -1.37	44.04 3.56 -1.74	68.31 5.68 -2.82	61.76 5.16 -0.69	60.07 5.37 -0.18	55.34 5.16 0.00	79.29 7.82 0.00	49.30 4.77 0.00	39.81 3.42 0.00	35.39 2.69 0.00	35.68 2.44 0.00
PIERCEFIELD____HYD 23852	5.85 0.07 0.00	10.95 0.10 0.00	15.62 0.15 0.00	9.17 0.07 0.00	8.24 0.07 0.00	8.06 0.11 0.00	13.33 0.30 0.00	30.54 1.12 0.00	17.09 -0.56 0.00	31.06 -0.19 0.00	24.21 -0.14 0.00	25.86 0.64 0.00	33.85 0.93 0.00	33.52 0.71 -0.09	37.67 0.40 1.48	54.24 -1.69 3.89	53.11 -2.79 0.00	52.34 -2.18 0.00	47.99 -2.19 0.00	68.83 -2.64 0.00	44.90 0.37 0.00	37.63 1.25 0.00	33.61 0.91 0.00	34.07 0.83 0.00
PINELAWN_CC_1 323563	39.10 0.63 -32.69	37.03 1.21 -24.97	29.89 1.67 -12.76	27.53 0.99 -17.43	15.68 0.88 -6.63	24.49 0.85 -15.68	32.53 1.36 -18.14	64.50 3.13 -31.95	54.92 2.14 -35.13	40.44 3.58 -5.61	54.30 2.90 -27.05	53.75 2.95 -25.58	49.64 3.90 -12.82	51.63 4.09 -14.82	57.31 4.89 -13.67	91.65 7.40 -24.45	72.90 6.53 -10.46	78.81 6.26 -18.03	62.37 5.53 -6.67	92.54 7.77 -13.31	51.16 4.45 -2.18	40.42 4.00 -0.04	36.35 3.65 0.00	43.48 3.72 -6.51
PJM_GEN_HTP_PROXY 323702	30.98 0.52 -24.68	27.75 1.00 -15.90	26.87 1.34 -10.07	9.90 0.80 0.00	8.88 0.71 0.00	13.53 0.69 -4.89	30.01 1.13 -15.86	33.40 2.57 -1.41	33.35 1.78 -13.91	38.58 3.13 -4.21	34.30 2.60 -7.35	34.30 2.65 -6.43	36.44 3.53 0.00	38.73 3.72 -2.30	51.78 4.48 -8.56	76.43 6.72 -9.90	62.95 5.85 -1.19	56.00 5.59 4.11	55.02 4.84 0.00	78.04 6.58 0.00	50.68 3.97 -2.18	39.91 3.49 -0.04	35.84 3.15 0.00	36.38 3.14 0.00
PJM_GEN_KEystone 24065	20.76 0.13 -14.85	20.67 0.25 -9.57	21.84 0.33 -6.06	9.34 0.23 0.00	8.38 0.20 0.00	11.09 0.18 -2.96	22.78 0.20 -9.55	30.00 0.41 -0.18	27.18 0.74 -8.79	39.61 1.46 -6.91	32.72 1.15 -7.23	30.33 1.09 -4.02	34.59 1.49 -0.18	36.22 1.74 -1.76	45.80 2.21 -4.85	70.57 3.37 -7.38	65.58 2.38 -7.29	52.18 2.32 4.67	52.20 2.03 0.00	74.52 3.05 0.00	47.28 1.95 -0.80	42.64 1.36 -4.90	33.66 0.96 0.00	34.01 0.77 0.00
PJM_GEN_NEPTUNE_PROXY 323594	39.06 0.59 -32.69	36.96 1.15 -24.97	29.78 1.56 -12.76	27.47 0.93 -17.43	15.63 0.83 -6.63	24.43 0.80 -15.68	32.45 1.29 -18.14	64.27 2.90 -31.95	54.77 2.00 -35.13	40.23 3.37 -5.61	54.17 2.77 -27.05	53.63 2.83 -25.58	49.51 3.78 -12.82	51.11 3.95 -14.45	57.11 4.70 -13.67	90.25 7.01 -23.42	72.52 6.15 -10.46	67.08 5.86 -6.69	61.96 5.11 -6.67	91.90 7.13 -13.31	49.67 4.11 -1.03	40.17 3.75 -0.04	36.11 3.41 0.00	43.25 3.50 -6.51
PJM_GEN_VFT_PROXY 323633	30.98 0.51 -24.68	27.74 0.99 -15.90	26.85 1.32 -10.08	9.89 0.79 0.00	8.87 0.70 0.00	13.52 0.68 -4.89	30.00 1.11 -15.86	33.31 2.48 -1.41	33.30 1.73 -13.92	38.50 3.05 -4.21	34.25 2.55 -7.35	34.26 2.61 -6.43	36.40 3.48 0.00	38.71 3.70 -2.30	51.72 4.42 -8.56	76.28 6.56 -9.90	62.76 5.67 -1.19	55.83 5.42 4.11	54.83 4.66 0.00	77.77 6.30 0.00	50.56 3.85 -2.18	39.85 3.43 -0.04	35.79 3.09 0.00	36.34 3.10 0.00
PLEASANTVLY__LBMP 24000	31.86 0.42 -25.66	28.20 0.82 -16.54	27.04 1.10 -10.48	9.76 0.66 0.00	8.76 0.58 0.00	13.61 0.57 -5.09	30.44 0.92 -16.49	32.95 2.06 -1.47	33.65 1.46 -14.54	38.17 2.52 -4.41	34.15 2.12 -7.69	34.12 2.17 -6.73	35.78 2.86 0.00	38.51 3.00 -2.79	51.61 3.59 -9.27	77.09 5.43 -11.85	61.96 4.76 -1.30	66.93 4.53 -7.87	54.13 3.95 0.00	76.80 5.34 0.00	50.10 3.19 -2.39	39.27 2.85 -0.04	35.26 2.56 0.00	35.79 2.55 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.13 0.49 -24.86	27.80 0.93 -16.02	26.87 1.26 -10.15	9.85 0.75 0.00	8.84 0.67 0.00	13.53 0.65 -4.93	30.07 1.06 -15.98	33.24 2.40 -1.43	33.34 1.68 -14.01	38.42 2.93 -4.24	34.20 2.45 -7.40	34.20 2.51 -6.48	36.24 3.32 0.00	38.90 3.49 -2.69	51.59 4.19 -8.65	77.18 6.33 -11.04	62.67 5.56 -1.21	67.16 5.32 -7.31	54.81 4.63 0.00	77.80 6.33 0.00	50.55 3.81 -2.21	39.76 3.34 -0.04	35.68 2.98 0.00	36.20 2.95 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.83 0.45 -25.60	28.21 0.87 -16.50	27.08 1.17 -10.45	9.80 0.70 0.00	8.79 0.62 0.00	13.63 0.61 -5.08	30.47 0.99 -16.45	33.13 2.25 -1.47	33.61 1.58 -14.37	38.09 2.74 -4.10	34.30 2.29 -7.67	34.47 2.35 -6.90	35.99 3.07 0.00	38.49 3.21 -2.57	49.81 3.85 -7.21	72.78 5.88 -7.08	61.88 5.22 -0.76	66.27 5.04 -6.71	54.63 4.45 0.00	77.57 6.11 0.00	48.16 3.63 0.00	39.58 3.19 0.00	35.52 2.82 0.00	36.02 2.78 0.00
POLETTI____ 23519	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.15 -15.86	33.43 2.60 -1.41	33.38 1.81 -13.92	38.65 3.19 -4.21	34.36 2.66 -7.35	34.37 2.72 -6.43	36.54 3.62 0.00	39.21 3.82 -2.67	51.89 4.59 -8.56	77.62 6.88 -10.93	63.10 6.00 -1.19	67.47 5.73 -7.23	55.14 4.97 0.00	78.24 6.77 0.00	50.79 4.08 -2.18	40.01 3.59 -0.04	35.93 3.23 0.00	36.46 3.22 0.00
PORT_JEFF_3 23555	39.08 0.61 -32.69	37.01 1.19 -24.97	29.91 1.68 -12.76	27.53 1.00 -17.43	15.68 0.88 -6.63	24.49 0.86 -15.68	32.48 1.31 -18.14	64.38 3.01 -31.95	54.83 2.05 -35.13	40.29 3.43 -5.61	54.17 2.77 -27.05	53.62 2.82 -25.58	49.47 3.73 -12.82	51.46 3.93 -14.82	57.14 4.73 -13.67	91.38 7.12 -24.45	72.60 6.23 -10.46	78.51 5.96 -18.03	62.22 5.38 -6.67	92.26 7.49 -13.31	50.20 4.22 -1.45	40.22 3.79 -0.04	36.22 3.52 0.00	43.37 3.61 -6.51
PORT_JEFF_4 23616	39.08 0.61 -32.69	37.01 1.19 -24.97	29.91 1.68 -12.76	27.53 1.00 -17.43	15.68 0.88 -6.63	24.49 0.86 -15.68	32.48 1.31 -18.14	64.38 3.01 -31.95	54.83 2.05 -35.13	40.29 3.43 -5.61	54.17 2.77 -27.05	53.62 2.82 -25.58	49.47 3.73 -12.82	51.46 3.93 -14.82	57.14 4.73 -13.67	91.38 7.12 -24.45	72.60 6.23 -10.46	78.51 5.96 -18.03	62.22 5.38 -6.67	92.26 7.49 -13.31	50.20 4.22 -1.45	40.22 3.79 -0.04	36.22 3.52 0.00	43.37 3.61 -6.51
PORT_JEFF_IC 23713	39.09 0.62 -32.69	37.02 1.21 -24.97	29.92 1.70 -12.76	27.54 1.00 -17.43	15.69 0.89 -6.63	24.50 0.86 -15.68	32.50 1.33 -18.14	64.43 3.06 -31.95	54.86 2.09 -35.13	40.36 3.50 -5.61	54.22 2.82 -27.05	53.66 2.86 -25.58	49.53 3.79 -12.82	51.53 3.99 -14.82	57.24 4.83 -13.67	91.49 7.23 -24.45	72.59 6.22 -10.46	78.46 5.91 -18.03	62.22 5.37 -6.67	92.25 7.48 -13.31	50.22 4.21 -1.48	40.20 3.78 -0.04	36.27 3.57 0.00	43.40 3.64 -6.51
PPL PILGRIM_ST_GT1 24216	39.12 0.65 -32.69	37.08 1.27 -24.97	29.96 1.74 -12.76	27.57 1.03 -17.43	15.72 0.91 -6.63	24.52 0.89 -15.68	32.59 1.43 -18.14	64.63 3.27 -31.95	55.00 2.23 -35.13	40.60 3.74 -5.61	54.44 3.04 -27.05	53.87 3.07 -25.58	49.69 3.96 -12.82	51.68 4.14 -14.82	57.39 4.97 -13.67	91.72 7.46 -24.45	72.59 6.22 -10.46	78.51 5.96 -18.03	62.04 5.20 -6.67	92.05 7.28 -13.31	50.42 4.28 -1.61	40.33 3.91 -0.04	36.46 3.76 0.00	43.59 3.84 -6.51
PPL PILGRIM_ST_GT2 24217	39.12 0.65 -32.69	37.08 1.27 -24.97	29.96 1.74 -12.76	27.57 1.03 -17.43	15.72 0.91 -6.63	24.52 0.89 -15.68	32.59 1.43 -18.14	64.63 3.27 -31.95	55.00 2.23 -35.13	40.60 3.74 -5.61	54.44 3.04 -27.05	53.87 3.07 -25.58	49.69 3.96 -12.82	51.68 4.14 -14.82	57.39 4.97 -13.67	91.72 7.46 -24.45	72.59 6.22 -10.46	78.51 5.96 -18.03	62.04 5.20 -6.67	92.05 7.28 -13.31	50.42 4.28 -1.61	40.33 3.91 -0.04	36.46 3.76 0.00	43.59 3.84 -6.51
PPL_SHRM_GT3 24213	39.04 0.57 -32.69	36.94 1.12 -24.97	29.85 1.64 -12.76	27.50 0.96 -17.43	15.66 0.86 -6.63	24.46 0.83 -15.68	32.35 1.19 -18.14	64.09 2.72 -31.95	54.65 1.87 -35.13	39.95 3.09 -5.61	53.89 2.49 -27.05	53.32 2.52 -25.58	49.08 3.34 -12.82	51.06 3.52 -14.82	56.68 4.26 -13.67	90.74 6.48 -24.45	72.14 5.77 -10.46	78.14 5.60 -18.03	61.83 4.98 -6.67	91.74 6.97 -13.31	49.86 3.87 -1.47	39.89 3.47 -0.04	35.87 3.17 0.00	43.00 3.25 -6.51
PPL_SHRM_GT4 24214	39.04 0.57 -32.69	36.94 1.12 -24.97	29.85 1.64 -12.76	27.50 0.96 -17.43	15.66 0.86 -6.63	24.46 0.83 -15.68	32.35 1.19 -18.14	64.09 2.72 -31.95	54.65 1.87 -35.13	39.95 3.09 -5.61	53.89 2.49 -27.05	53.32 2.52 -25.58	49.08 3.34 -12.82	51.06 3.52 -14.82	56.68 4.26 -13.67	90.74 6.48 -24.45	72.14 5.77 -10.46	78.14 5.60 -18.03	61.83 4.98 -6.67	91.74 6.97 -13.31	49.86 3.87 -1.47	39.89 3.47 -0.04	35.87 3.17 0.00	43.00 3.25 -6.51
PROJECT____ORANGE 1 24174	7.97 -0.06 -2.25	12.17 -0.13 -1.45	16.18 -0.20 -0.92	9.00 -0.10 0.00	8.08 -0.09 0.00	8.34 -0.06 -0.45	14.40 -0.07 -1.45	29.41 -0.13 -0.13	18.90 0.03 -1.22	31.70 0.10 -0.35	24.91 0.07 -0.49	25.28 0.06 0.00	33.02 0.10 0.00	33.15 0.19 -0.24	39.16 0.30 -0.12	60.50 0.54 -0.14	56.46 0.55 0.00	55.10 0.58 0.00	50.76 0.58 0.00	72.41 0.95 0.00	45.06 0.54 0.00	36.59 0.21 0.00	32.70 0.00 0.00	33.12 -0.12 0.00
PROJECT____ORANGE 2 24166	7.97 -0.06 -2.25	12.17 -0.13 -1.45	16.18 -0.20 -0.92	9.00 -0.10 0.00	8.08 -0.09 0.00	8.34 -0.06 -0.45	14.40 -0.07 -1.45	29.41 -0.13 -0.13	18.90 0.03 -1.22	31.70 0.10 -0.35	24.91 0.07 -0.49	25.28 0.06 0.00	33.02 0.10 0.00	33.15 0.19 -0.24	39.16 0.30 -0.12	60.50 0.54 -0.14	56.46 0.55 0.00	55.10 0.58 0.00	50.76 0.58 0.00	72.41 0.95 0.00	45.06 0.54 0.00	36.59 0.21 0.00	32.70 0.00 0.00	33.12 -0.12 0.00
PYRITES____HYD 24023	5.87 0.08 0.00	10.98 0.14 0.00	15.67 0.21 0.00	9.20 0.10 0.00	8.28 0.11 0.00	8.09 0.14 0.00	13.38 0.35 0.00	30.53 1.12 0.00	17.34 -0.31 0.00	31.30 0.05 0.00	24.36 0.01 0.00	25.84 0.62 0.00	33.77 0.85 0.00	33.42 0.62 -0.08	37.54 0.39 1.60	54.44 -1.19 4.18	54.04 -1.87 0.00	53.16 -1.37 0.00	48.73 -1.44 0.00	69.85 -1.61 0.00	44.97 0.44 0.00	37.35 0.96 0.00	33.42 0.73 0.00	33.95 0.71 0.00
RAMAPO____LBMP 323565	30.00 0.45 -23.77	27.03 0.87 -15.32	26.33 1.17 -9.70	9.81 0.71 0.00	8.79 0.62 0.00	13.27 0.60 -4.71	29.28 0.98 -15.28	32.95 2.17 -1.36	32.56 1.53 -13.38	37.96 2.68 -4.04	33.67 2.26 -7.07	33.68 2.30 -6.17	35.96 3.05 0.00	38.54 3.25 -2.57	50.60 3.89 -7.97	75.90 5.90 -10.18	62.13 5.11 -1.11	66.13 4.91 -6.70	54.40 4.23 0.00	77.24 5.78 0.00	50.04 3.49 -2.03	39.53 3.11 -0.03	35.45 2.75 0.00	35.98 2.74 0.00
RANKINE____ 23646	9.31 -0.31 -3.84	12.72 -0.60 -2.48	16.17 -0.86 -1.57	8.67 -0.43 0.00	7.78 -0.39 0.00	8.33 -0.43 -0.80	14.61 -0.87 -2.45	21.64 -2.14 5.63	15.32 -1.01 1.32	52.23 -1.40 -22.39	42.52 -1.20 -19.37	38.62 -1.32 -14.71	37.55 -1.65 -6.28	62.36 -1.21 -30.86	72.97 -1.07 -35.29	143.29 -1.29 -84.76	91.00 -0.87 -35.97	68.57 -0.59 -14.64	49.86 -0.31 0.00	72.03 0.57 0.00	45.17 0.64 0.00	35.63 -0.75 0.00	31.40 -1.29 0.01	31.46 -1.78 0.01

RAVENSWOOD_GT2_1 24244	30.99 0.52 -24.68	27.76 1.00 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.41 2.58 -1.41	33.37 1.80 -13.92	38.62 3.16 -4.21	34.33 2.63 -7.36	34.35 2.70 -6.43	36.50 3.58 0.00	39.16 3.77 -2.67	51.84 4.54 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.43 5.68 -7.23	55.11 4.93 0.00	78.19 6.73 0.00	50.77 4.05 -2.18	39.98 3.56 -0.04	35.90 3.20 0.00	36.42 3.18 0.00
RAVENSWOOD_GT2_2 24245	30.99 0.52 -24.68	27.76 1.00 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.41 2.58 -1.41	33.37 1.80 -13.92	38.62 3.16 -4.21	34.33 2.63 -7.36	34.35 2.70 -6.43	36.50 3.58 0.00	39.16 3.77 -2.67	51.84 4.54 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.43 5.68 -7.23	55.11 4.93 0.00	78.19 6.73 0.00	50.77 4.05 -2.18	39.98 3.56 -0.04	35.90 3.20 0.00	36.42 3.18 0.00
RAVENSWOOD_GT2_3 24246	30.99 0.53 -24.68	27.77 1.01 -15.91	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.38 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.36	34.36 2.70 -6.43	36.51 3.60 0.00	39.18 3.79 -2.67	51.85 4.55 -8.56	77.58 6.84 -10.93	63.07 5.96 -1.19	67.45 5.70 -7.23	55.14 4.96 0.00	78.23 6.77 0.00	50.79 4.08 -2.18	40.00 3.58 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
RAVENSWOOD_GT2_4 24247	30.99 0.53 -24.68	27.77 1.01 -15.91	26.89 1.36 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.38 1.80 -13.92	38.63 3.17 -4.21	34.34 2.64 -7.36	34.36 2.70 -6.43	36.51 3.60 0.00	39.18 3.79 -2.67	51.85 4.55 -8.56	77.58 6.84 -10.93	63.07 5.96 -1.19	67.45 5.70 -7.23	55.14 4.96 0.00	78.23 6.77 0.00	50.79 4.08 -2.18	40.00 3.58 -0.04	35.91 3.21 0.00	36.44 3.20 0.00
RAVENSWOOD_GT3_1 24248	30.99 0.52 -24.68	27.77 1.01 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.37 1.80 -13.92	38.62 3.17 -4.21	34.34 2.64 -7.36	34.35 2.70 -6.43	36.50 3.59 0.00	39.16 3.78 -2.67	51.84 4.54 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.44 5.69 -7.23	55.11 4.93 0.00	78.20 6.73 0.00	50.78 4.06 -2.18	39.99 3.57 -0.04	35.90 3.20 0.00	36.44 3.20 0.00
RAVENSWOOD_GT3_2 24249	30.99 0.52 -24.68	27.77 1.01 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.37 1.80 -13.92	38.62 3.17 -4.21	34.34 2.64 -7.36	34.35 2.70 -6.43	36.50 3.59 0.00	39.16 3.78 -2.67	51.84 4.54 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.44 5.69 -7.23	55.11 4.93 0.00	78.20 6.73 0.00	50.78 4.06 -2.18	39.99 3.57 -0.04	35.90 3.20 0.00	36.44 3.20 0.00
RAVENSWOOD_GT3_3 24250	31.00 0.54 -24.68	27.78 1.03 -15.91	26.91 1.38 -10.08	9.93 0.82 0.00	8.90 0.73 0.00	13.56 0.71 -4.90	30.06 1.17 -15.87	33.48 2.65 -1.41	33.41 1.84 -13.92	38.69 3.23 -4.21	34.40 2.70 -7.36	34.41 2.76 -6.43	36.59 3.67 0.00	39.25 3.87 -2.67	51.95 4.65 -8.56	77.72 6.98 -10.93	63.20 6.10 -1.19	67.59 5.84 -7.23	55.24 5.07 0.00	78.39 6.92 0.00	50.89 4.18 -2.18	40.08 3.66 -0.04	35.98 3.28 0.00	36.51 3.26 0.00
RAVENSWOOD_GT3_4 24251	31.00 0.54 -24.68	27.78 1.03 -15.91	26.91 1.38 -10.08	9.93 0.82 0.00	8.90 0.73 0.00	13.56 0.71 -4.90	30.06 1.17 -15.87	33.48 2.65 -1.41	33.41 1.84 -13.92	38.69 3.23 -4.21	34.40 2.70 -7.36	34.41 2.76 -6.43	36.59 3.67 0.00	39.25 3.87 -2.67	51.95 4.65 -8.56	77.72 6.98 -10.93	63.20 6.10 -1.19	67.59 5.84 -7.23	55.24 5.07 0.00	78.39 6.92 0.00	50.89 4.18 -2.18	40.08 3.66 -0.04	35.98 3.28 0.00	36.51 3.26 0.00
RAVENSWOOD_GT_1 23729	58.94 0.55 -52.60	56.40 1.07 -44.49	56.39 1.44 -39.50	53.37 0.85 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.80 1.21 -46.57	59.90 2.74 -27.75	59.82 1.90 -40.27	63.05 3.34 -28.47	60.74 2.77 -33.62	59.51 2.83 -31.45	69.72 3.76 -33.04	71.33 3.96 -34.66	70.20 4.76 -26.70	80.96 7.16 -13.99	68.63 6.26 -6.47	70.21 5.98 -9.71	59.80 5.22 -4.41	80.54 7.09 -1.99	60.47 4.32 -11.63	59.78 3.77 -19.63	59.89 3.38 -23.81	61.43 3.37 -24.82
RAVENSWOOD_GT_10 24258	30.99 0.52 -24.68	27.76 1.00 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.69 -4.90	30.03 1.14 -15.87	33.41 2.58 -1.41	33.37 1.80 -13.92	38.62 3.16 -4.21	34.33 2.63 -7.36	34.35 2.69 -6.43	36.50 3.58 0.00	39.16 3.77 -2.67	51.84 4.54 -8.56	77.55 6.82 -10.93	63.04 5.94 -1.19	67.43 5.68 -7.23	55.11 4.93 0.00	78.19 6.73 0.00	50.77 4.05 -2.18	39.98 3.56 -0.04	35.90 3.20 0.00	36.42 3.18 0.00
RAVENSWOOD_GT_11 24259	30.99 0.52 -24.68	27.76 1.00 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.69 -4.90	30.03 1.14 -15.87	33.41 2.58 -1.41	33.37 1.80 -13.92	38.62 3.16 -4.21	34.33 2.63 -7.36	34.35 2.69 -6.43	36.50 3.58 0.00	39.16 3.77 -2.67	51.84 4.54 -8.56	77.55 6.82 -10.93	63.04 5.94 -1.19	67.43 5.68 -7.23	55.11 4.93 0.00	78.19 6.73 0.00	50.77 4.05 -2.18	39.98 3.56 -0.04	35.90 3.20 0.00	36.42 3.18 0.00
RAVENSWOOD_GT_4 24252	30.99 0.53 -24.68	27.77 1.01 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.37 1.80 -13.92	38.62 3.17 -4.21	34.34 2.64 -7.36	34.35 2.70 -6.43	36.50 3.59 0.00	39.16 3.78 -2.67	51.85 4.55 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.44 5.69 -7.23	55.11 4.93 0.00	78.20 6.73 0.00	50.78 4.07 -2.18	39.99 3.57 -0.04	35.90 3.20 0.00	36.44 3.20 0.00
RAVENSWOOD_GT_5 24254	30.99 0.53 -24.68	27.77 1.01 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.37 1.80 -13.92	38.62 3.17 -4.21	34.34 2.64 -7.36	34.35 2.70 -6.43	36.50 3.59 0.00	39.16 3.78 -2.67	51.85 4.55 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.44 5.69 -7.23	55.11 4.93 0.00	78.20 6.73 0.00	50.78 4.07 -2.18	39.99 3.57 -0.04	35.90 3.20 0.00	36.44 3.20 0.00
RAVENSWOOD_GT_6 24253	30.99 0.53 -24.68	27.77 1.01 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.37 1.80 -13.92	38.62 3.17 -4.21	34.34 2.64 -7.36	34.35 2.70 -6.43	36.50 3.59 0.00	39.16 3.78 -2.67	51.85 4.55 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.44 5.69 -7.23	55.11 4.93 0.00	78.20 6.73 0.00	50.78 4.07 -2.18	39.99 3.57 -0.04	35.90 3.20 0.00	36.44 3.20 0.00
RAVENSWOOD_GT_7 24255	30.99 0.53 -24.68	27.77 1.01 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.37 1.80 -13.92	38.62 3.17 -4.21	34.34 2.64 -7.36	34.35 2.70 -6.43	36.50 3.59 0.00	39.16 3.78 -2.67	51.85 4.55 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.44 5.69 -7.23	55.11 4.93 0.00	78.20 6.73 0.00	50.78 4.07 -2.18	39.99 3.57 -0.04	35.90 3.20 0.00	36.44 3.20 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.99 0.52 -24.68	27.76 1.00 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.69 -4.90	30.03 1.14 -15.87	33.41 2.58 -1.41	33.37 1.80 -13.92	38.62 3.16 -4.21	34.33 2.63 -7.36	34.35 2.69 -6.43	36.50 3.58 0.00	39.16 3.77 -2.67	51.84 4.54 -8.56	77.55 6.82 -10.93	63.04 5.94 -1.19	67.43 5.68 -7.23	55.11 4.93 0.00	78.19 6.73 0.00	50.77 4.05 -2.18	39.98 3.56 -0.04	35.90 3.20 0.00	36.42 3.18 0.00
RAVENSWOOD_GT_9 24257	30.99 0.52 -24.68	27.76 1.00 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.69 -4.90	30.03 1.14 -15.87	33.41 2.58 -1.41	33.37 1.80 -13.92	38.62 3.16 -4.21	34.33 2.63 -7.36	34.35 2.69 -6.43	36.50 3.58 0.00	39.16 3.77 -2.67	51.84 4.54 -8.56	77.55 6.82 -10.93	63.04 5.94 -1.19	67.43 5.68 -7.23	55.11 4.93 0.00	78.19 6.73 0.00	50.77 4.05 -2.18	39.98 3.56 -0.04	35.90 3.20 0.00	36.42 3.18 0.00
RAVENSWOOD___1 23533	58.94 0.56 -52.60	56.41 1.07 -44.49	56.39 1.44 -39.50	53.37 0.86 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.81 1.21 -46.57	59.92 2.75 -27.75	59.82 1.90 -40.27	63.04 3.33 -28.47	60.74 2.77 -33.62	59.50 2.83 -31.45	69.71 3.75 -33.04	71.32 3.95 -34.66	70.19 4.75 -26.70	80.93 7.12 -13.99	68.62 6.24 -6.47	70.20 5.97 -9.71	59.80 5.22 -4.41	80.51 7.06 -1.99	60.47 4.32 -11.63	62.17 3.77 -22.02	61.36 3.39 -25.27	61.69 3.38 -25.08
RAVENSWOOD___2 23534	58.93 0.54 -52.60	56.39 1.05 -44.49	56.37 1.41 -39.50	53.36 0.84 -43.41	43.70 0.75 -34.79	41.82 0.72 -33.15	60.76 1.16 -46.57	59.76 2.60 -27.75	59.73 1.82 -40.27	62.81 3.10 -28.47	60.58 2.61 -33.62	59.33 2.66 -31.45	69.45 3.50 -33.04	71.04 3.67 -34.66	69.87 4.42 -26.70	80.44 6.64 -13.99	68.19 5.82 -6.47	69.76 5.52 -9.71	59.45 4.87 -4.41	79.95 6.50 -1.99	60.25 4.09 -11.63	60.82 3.58 -20.85	60.51 3.26 -24.55	61.45 3.26 -24.95
RAVENSWOOD___3 23535	30.99 0.53 -24.68	27.77 1.01 -15.91	26.89 1.35 -10.08	9.91 0.81 0.00	8.89 0.72 0.00	13.54 0.70 -4.90	30.03 1.14 -15.87	33.42 2.59 -1.41	33.37 1.80 -13.92	38.62 3.17 -4.21	34.34 2.64 -7.36	34.35 2.70 -6.43	36.50 3.59 0.00	39.16 3.78 -2.67	51.85 4.55 -8.56	77.56 6.82 -10.93	63.04 5.94 -1.19	67.44 5.69 -7.23	55.11 4.93 0.00	78.20 6.73 0.00	50.78 4.07 -2.18	39.99 3.57 -0.04	35.90 3.20 0.00	36.44 3.20 0.00
RAVENSWOOD___4 23820	58.94 0.56 -52.60	56.41 1.07 -44.49	56.39 1.44 -39.50	53.37 0.86 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.81 1.21 -46.57	59.92 2.75 -27.75	59.82 1.90 -40.27	63.04 3.33 -28.47	60.74 2.77 -33.62	59.50 2.83 -31.45	69.71 3.75 -33.04	71.32 3.95 -34.66	70.19 4.75 -26.70	80.93 7.12 -13.99	68.62 6.24 -6.47	70.20 5.97 -9.71	59.80 5.22 -4.41	80.51 7.06 -1.99	60.47 4.32 -11.63	62.17 3.77 -22.02	61.36 3.39 -25.27	61.69 3.38 -25.08
RCPI_TRUST___DRP 24196	30.98 0.52 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.07	9.91 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.15 -15.86	33.45 2.62 -1.41	33.39 1.82 -13.91	38.65 3.19 -4.21	34.35 2.65 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.18 3.80 -2.67	51.87 4.57 -8.56	77.59 6.85 -10.92	63.08 5.98 -1.19	67.45 5.70 -7.23	55.13 4.96 0.00	78.19 6.72 0.00	50.76 4.05 -2.18	39.97 3.55 -0.04	35.89 3.19 0.00	36.42 3.18 0.00
RED___ROCHESTER 323720	8.53 -0.20 -2.95	12.33 -0.41 -1.90	16.06 -0.60 -1.20	8.79 -0.31 0.00	7.90 -0.27 0.00	8.35 -0.18 -0.58	14.57 -0.31 -1.86	28.54 -0.71 0.16	18.76 -0.20 -1.31	31.05 -0.19 0.01	24.81 -0.24 -0.70	25.57 -0.25 -0.60	32.59 -0.24 0.09	32.68 -0.01 0.02	38.89 0.19 0.04	60.00 0.48 0.30	56.02 0.62 0.50	55.34 0.81 0.00	51.05 0.87 0.00	73.32 1.86 0.00	45.72 1.19 0.00	36.54 0.15 0.00	32.39 -0.31 0.00	32.59 -0.65 0.00
RENSSELAER___COGEN 23796	39.63 0.23 -33.62	32.94 0.43 -21.67	29.78 0.60 -13.72	9.45 0.34 0.00	8.48 0.31 0.00	14.92 0.30 -6.67	35.09 0.45 -21.61	32.26 0.92 -1.93	37.47 0.62 -19.20	37.58 1.09 -5.25	36.71 1.03 -11.33	39.44 1.07 -13.15	34.26 1.35 0.00	35.50 1.27 -1.52	39.21 1.46 0.99	58.83 2.26 3.24	57.39 1.96 0.48	55.19 1.68 1.01	51.61 1.44 0.00	73.18 1.71 0.00	43.38 0.99 2.14	37.43 1.08 0.03	33.67 0.97 0.00	34.25 1.01 0.00
REVERE_CPPR_DRP 24186	6.69 0.14 -0.77	11.59 0.24 -0.50	16.10 0.33 -0.32	9.29 0.19 0.00	8.34 0.17 0.00	8.32 0.22 -0.15	13.92 0.41 -0.48	30.54 1.08 -0.04	18.93 0.77 -0.52	32.93 1.53 -0.15	25.56 1.17 -0.04	25.80 1.17 0.59	34.22 1.30 0.00	34.40 1.49 -0.19	40.62 1.78 -0.09	62.51 2.58 -0.12	58.61 2.70 0.00	57.45 2.92 0.00	52.98 2.80 0.00	75.62 4.16 0.00	46.78 2.25 0.00	38.02 1.64 0.00	33.95 1.25 0.00	34.35 1.11 0.00
RIVERBAY___ 323610	31.10 0.63 -24.69	27.99 1.22 -15.91	27.22 1.68 -10.08	10.12 1.01 -0.01	9.07 0.89 -0.01	13.72 0.87 -4.90	30.33 1.43 -15.87	34.04 3.21 -1.42	33.77 2.19 -13.93	39.31 3.84 -4.22	34.85 3.14 -7.36	34.85 3.19 -6.44	37.15 4.22 -0.01	39.82 4.43 -2.68	52.58 5.27 -8.57	78.76 8.01 -10.93	64.07 6.96 -1.20	68.41 6.65 -7.24	55.97 5.79 0.00	79.41 7.95 0.00	51.53 4.82 -2.18	40.61 4.18 -0.04	36.46 3.75 -0.01	37.05 3.80 -0.01
ROARING___BROOK_WT_PWR 323790	3.97 -0.10 1.71	9.54 -0.21 1.11	14.48 -0.28 0.70	8.89 -0.21 0.00	7.97 -0.20 0.00	7.34 -0.27 0.34	11.49 -0.44 1.10	28.35 -0.96 0.10	15.98 -0.67 1.01	29.76 -1.20 0.29	22.19 -0.87 1.29	21.32 -0.71 3.19	32.30 -0.61 0.00	32.19 -0.69 -0.16	39.08 -0.73 -1.06	61.55 -0.91 -2.64	55.30 -0.61 0.00	53.97 -0.55 0.00	49.66 -0.51 0.00	70.74 -0.73 0.00	44.16 -0.37 0.00	36.18 -0.21 0.00	32.57 -0.13 0.00	33.11 -0.13 0.00
ROCHESTER_9_IC 23652	8.51 -0.22 -2.95	12.29 -0.46 -1.90	16.01 -0.65 -1.20	8.76 -0.35 0.00	7.87 -0.30 0.00	8.33 -0.21 -0.58	14.52 -0.37 -1.86	28.41 -0.84 0.16	18.67 -0.29 -1.31	30.89 -0.35 0.01	24.69 -0.35 -0.70	25.45 -0.38 -0.60	32.42 -0.41 0.09	32.50 -0.19 0.02	38.67 -0.03 0.04	59.65 0.14 0.30	55.69 0.28 0.50	55.00 0.48 0.00	50.74 0.56 0.00	72.85 1.39 0.00	45.44 0.91 0.00	36.33 -0.05 0.00	32.22 -0.48 0.00	32.44 -0.81 0.00
ROSETON___1 23587	30.94 0.42 -24.74	27.60 0.80 -15.95	26.64 1.08 -10.10	9.75 0.65 0.00	8.75 0.57 0.00	13.42 0.56 -4.91	29.83 0.91 -15.90	32.87 2.04 -1.42	32.91 1.47 -13.79	37.97 2.56 -4.17	33.79 2.16 -7.29	33.80 2.20 -6.38	35.82 2.90 0.00	38.42 3.07 -2.64	50.78 3.67 -8.36	76.04 5.56 -10.66	61.92 4.85 -1.16	66.23 4.66 -7.06	54.22 4.05 0.00	76.97 5.50 0.00	49.94 3.29 -2.12	39.35 2.93 -0.03	35.32 2.62 0.00	35.84 2.60 0.00
ROSETON___2 23588	30.94 0.42 -24.74	27.60 0.80 -15.95	26.64 1.08 -10.10	9.75 0.65 0.00	8.75 0.57 0.00	13.42 0.56 -4.91	29.83 0.91 -15.90	32.87 2.04 -1.42	32.91 1.47 -13.79	37.97 2.56 -4.17	33.79 2.16 -7.29	33.80 2.20 -6.38	35.82 2.90 0.00	38.42 3.07 -2.64	50.78 3.67 -8.36	76.04 5.56 -10.66	61.92 4.85 -1.16	66.23 4.66 -7.06	54.22 4.05 0.00	76.97 5.50 0.00	49.94 3.29 -2.12	39.35 2.93 -0.03	35.32 2.62 0.00	35.84 2.60 0.00

RUSSELL___1 23602	8.53 -0.20 -2.95	12.33 -0.41 -1.90	16.06 -0.60 -1.20	8.79 -0.31 0.00	7.90 -0.27 0.00	8.35 -0.18 -0.58	14.57 -0.31 -1.86	28.54 -0.71 0.16	18.76 -0.20 -1.31	31.05 -0.19 0.01	24.81 -0.24 -0.70	25.57 -0.25 -0.60	32.59 -0.24 0.09	32.68 -0.01 0.02	38.89 0.19 0.04	60.00 0.48 0.30	56.02 0.62 0.50	55.34 0.81 0.00	51.05 0.87 0.00	73.32 1.86 0.00	45.72 1.19 0.00	36.54 0.15 0.00	32.39 -0.31 0.00	32.59 -0.65 0.00
RUSSELL___2 23532	8.53 -0.20 -2.95	12.33 -0.41 -1.90	16.06 -0.60 -1.20	8.79 -0.31 0.00	7.90 -0.27 0.00	8.35 -0.18 -0.58	14.57 -0.31 -1.86	28.54 -0.71 0.16	18.76 -0.20 -1.31	31.05 -0.19 0.01	24.81 -0.24 -0.70	25.57 -0.25 -0.60	32.59 -0.24 0.09	32.68 -0.01 0.02	38.89 0.19 0.04	60.00 0.48 0.30	56.02 0.62 0.50	55.34 0.81 0.00	51.05 0.87 0.00	73.32 1.86 0.00	45.72 1.19 0.00	36.54 0.15 0.00	32.39 -0.31 0.00	32.59 -0.65 0.00
RUSSELL___3 23549	8.53 -0.20 -2.95	12.33 -0.41 -1.90	16.06 -0.60 -1.20	8.79 -0.31 0.00	7.90 -0.27 0.00	8.35 -0.18 -0.58	14.57 -0.31 -1.86	28.54 -0.71 0.16	18.76 -0.20 -1.31	31.05 -0.19 0.01	24.81 -0.24 -0.70	25.57 -0.25 -0.60	32.59 -0.24 0.09	32.68 -0.01 0.02	38.89 0.19 0.04	60.00 0.48 0.30	56.02 0.62 0.50	55.34 0.81 0.00	51.05 0.87 0.00	73.32 1.86 0.00	45.72 1.19 0.00	36.54 0.15 0.00	32.39 -0.31 0.00	32.59 -0.65 0.00
RUSSELL___4 23556	8.53 -0.20 -2.95	12.33 -0.41 -1.90	16.06 -0.60 -1.20	8.79 -0.31 0.00	7.90 -0.27 0.00	8.35 -0.18 -0.58	14.57 -0.31 -1.86	28.54 -0.71 0.16	18.76 -0.20 -1.31	31.05 -0.19 0.01	24.81 -0.24 -0.70	25.57 -0.25 -0.60	32.59 -0.24 0.09	32.68 -0.01 0.02	38.89 0.19 0.04	60.00 0.48 0.30	56.02 0.62 0.50	55.34 0.81 0.00	51.05 0.87 0.00	73.32 1.86 0.00	45.72 1.19 0.00	36.54 0.15 0.00	32.39 -0.31 0.00	32.59 -0.65 0.00
RUSSELL___STATION 23914	8.53 -0.20 -2.95	12.33 -0.41 -1.90	16.06 -0.60 -1.20	8.79 -0.31 0.00	7.90 -0.27 0.00	8.35 -0.18 -0.58	14.57 -0.31 -1.86	28.54 -0.71 0.16	18.76 -0.20 -1.31	31.05 -0.19 0.01	24.81 -0.24 -0.70	25.57 -0.25 -0.60	32.59 -0.24 0.09	32.68 -0.01 0.02	38.89 0.19 0.04	60.00 0.48 0.30	56.02 0.62 0.50	55.34 0.81 0.00	51.05 0.87 0.00	73.32 1.86 0.00	45.72 1.19 0.00	36.54 0.15 0.00	32.39 -0.31 0.00	32.59 -0.65 0.00
S SALMON___HYD 24043	7.45 -0.08 -1.75	11.78 -0.20 -1.13	15.89 -0.28 -0.71	8.92 -0.18 0.00	7.99 -0.18 0.00	8.17 -0.13 -0.35	14.00 -0.16 -1.14	29.26 -0.25 -0.10	18.47 -0.16 -0.97	31.26 -0.27 -0.28	24.56 -0.18 -0.39	25.03 -0.19 0.00	32.78 -0.14 0.00	32.82 -0.09 -0.20	38.48 -0.19 0.07	59.26 -0.25 0.31	55.92 0.02 0.00	54.76 0.24 0.00	50.42 0.24 0.00	72.09 0.62 0.00	45.08 0.55 0.00	36.83 0.44 0.00	32.86 0.16 0.00	33.24 0.00 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.10 -0.38 -3.70	12.49 -0.74 -2.38	15.91 -1.06 -1.51	8.56 -0.55 0.00	7.68 -0.50 0.00	8.20 -0.53 -0.78	14.35 -1.06 -2.37	22.43 -2.58 4.40	17.09 -1.21 -0.64	57.10 -1.76 -27.61	41.31 -1.49 -18.44	35.68 -1.63 -12.09	36.39 -2.04 -5.52	59.48 -1.63 -28.39	68.76 -1.61 -31.62	137.08 -2.19 -79.46	89.71 -1.82 -35.63	65.00 -1.50 -11.98	49.00 -1.17 0.00	70.90 -0.56 0.00	44.46 -0.06 0.00	34.99 -1.40 0.00	30.83 -1.87 0.01	30.88 -2.35 0.01
SELKIRK___I 23801	36.14 0.26 -30.10	30.71 0.46 -19.40	28.40 0.66 -12.29	9.49 0.39 0.00	8.52 0.35 0.00	14.26 0.34 -5.97	32.90 0.53 -19.34	32.27 1.13 -1.73	35.46 0.68 -17.13	37.32 1.18 -4.89	35.09 1.03 -9.72	36.62 1.10 -10.31	34.41 1.49 0.00	36.08 1.44 -1.93	42.66 1.69 -2.23	64.78 2.61 -2.36	58.33 2.26 -0.17	58.08 2.10 -1.46	52.04 1.87 0.00	73.79 2.33 0.00	45.88 1.35 0.00	37.71 1.33 0.00	33.87 1.17 0.00	34.43 1.19 0.00
SELKIRK___II 23799	38.75 0.25 -32.72	32.39 0.46 -21.09	29.45 0.63 -13.36	9.48 0.37 0.00	8.51 0.34 0.00	14.77 0.33 -6.49	34.56 0.51 -21.03	32.37 1.08 -1.88	37.07 0.72 -18.70	37.68 1.25 -5.18	36.38 1.12 -10.91	38.74 1.17 -12.35	34.41 1.49 0.00	35.74 1.46 -1.57	39.72 1.70 0.72	60.21 2.62 2.22	57.81 2.27 0.37	55.55 2.04 1.01	51.93 1.76 0.00	73.68 2.21 0.00	44.33 1.30 1.50	37.67 1.31 0.02	33.87 1.17 0.00	34.45 1.21 0.00
SENECA OSWGO___HYD 24041	7.73 -0.10 -2.04	11.96 -0.20 -1.31	16.00 -0.29 -0.83	8.94 -0.17 0.00	8.03 -0.15 0.00	8.24 -0.11 -0.40	14.17 -0.17 -1.31	29.19 -0.35 -0.12	18.63 -0.12 -1.11	31.36 -0.20 -0.31	24.64 -0.15 -0.44	25.05 -0.17 0.00	32.72 -0.19 0.00	32.80 -0.13 -0.21	38.73 -0.11 -0.10	59.78 -0.17 -0.13	55.89 -0.02 0.00	54.59 0.07 0.00	50.27 0.10 0.00	71.77 0.30 0.00	44.67 0.14 0.00	36.31 -0.08 0.00	32.47 -0.23 0.00	32.88 -0.36 0.00
SENECA___ENERGY 23797	8.94 -0.08 -3.24	12.75 -0.19 -2.09	16.50 -0.28 -1.32	8.96 -0.15 0.00	8.05 -0.12 0.00	8.53 -0.07 -0.64	15.01 -0.10 -2.09	29.43 -0.17 -0.19	19.42 0.07 -1.70	32.00 0.27 -0.48	25.39 0.16 -0.89	26.01 0.03 -0.75	33.04 0.12 0.00	33.28 0.25 -0.32	39.31 0.41 -0.16	60.69 0.68 -0.19	56.68 0.77 0.00	55.37 0.85 0.00	51.24 1.06 0.00	73.08 1.61 0.00	45.66 1.13 0.00	36.83 0.44 0.00	32.75 0.05 0.00	33.11 -0.13 0.00
SHOEMAKER___GT 23640	28.76 0.38 -22.60	26.14 0.72 -14.57	25.66 0.98 -9.22	9.69 0.59 0.00	8.69 0.52 0.00	12.94 0.51 -4.48	28.38 0.83 -14.53	32.56 1.85 -1.30	31.68 1.31 -12.72	37.33 2.24 -3.83	32.93 1.87 -6.71	32.95 1.89 -5.84	35.43 2.51 0.00	37.87 2.70 -2.46	49.26 3.25 -7.28	74.07 4.95 -9.31	61.22 4.31 -1.00	64.79 4.20 -6.07	53.86 3.69 0.00	76.51 5.05 0.00	49.42 3.04 -1.85	39.07 2.65 -0.03	35.06 2.36 0.00	35.57 2.32 0.00
SHOREHAM_IC_1 23715	39.04 0.57 -32.69	36.94 1.12 -24.97	29.85 1.64 -12.76	27.50 0.96 -17.43	15.66 0.86 -6.63	24.46 0.83 -15.68	32.35 1.19 -18.14	64.09 2.72 -31.95	54.65 1.87 -35.13	39.95 3.09 -5.61	53.89 2.49 -27.05	53.32 2.52 -25.58	49.08 3.34 -12.82	51.06 3.52 -14.82	56.68 4.26 -13.67	90.74 6.48 -24.45	72.14 5.77 -10.46	78.14 5.60 -18.03	61.83 4.98 -6.67	91.74 6.97 -13.31	49.86 3.87 -1.47	39.89 3.47 -0.04	35.87 3.17 0.00	43.00 3.25 -6.51
SHOREHAM_IC_2 23716	39.04 0.57 -32.69	36.94 1.12 -24.97	29.85 1.64 -12.76	27.50 0.96 -17.43	15.66 0.86 -6.63	24.46 0.83 -15.68	32.35 1.19 -18.14	64.09 2.72 -31.95	54.65 1.87 -35.13	39.95 3.09 -5.61	53.89 2.49 -27.05	53.32 2.52 -25.58	49.08 3.34 -12.82	51.06 3.52 -14.82	56.68 4.26 -13.67	90.74 6.48 -24.45	72.14 5.77 -10.46	78.14 5.60 -18.03	61.83 4.98 -6.67	91.74 6.97 -13.31	49.86 3.87 -1.47	39.89 3.47 -0.04	35.87 3.17 0.00	43.00 3.25 -6.51
SISSONVILLE___ 23735	5.85 0.07 0.00	10.95 0.10 0.00	15.62 0.15 0.00	9.17 0.07 0.00	8.24 0.07 0.00	8.06 0.11 0.00	13.33 0.30 0.00	30.54 1.12 0.00	17.09 -0.56 0.00	31.06 -0.19 0.00	24.21 -0.14 0.00	25.86 0.64 0.00	33.85 0.93 0.00	33.52 0.71 -0.09	37.67 0.40 1.48	54.24 -1.69 3.89	53.11 -2.79 0.00	52.34 -2.18 0.00	47.99 -2.19 0.00	68.83 -2.64 0.00	44.90 0.37 0.00	37.63 1.25 0.00	33.61 0.91 0.00	34.07 0.83 0.00

SITHE_IND_GS1 24169	7.30 -0.16 -1.67	11.62 -0.31 -1.08	15.69 -0.45 -0.68	8.85 -0.26 0.00	7.94 -0.23 0.00	8.08 -0.20 -0.33	13.78 -0.32 -1.07	28.80 -0.71 -0.10	18.18 -0.37 -0.90	30.89 -0.61 -0.26	24.22 -0.48 -0.36	24.71 -0.51 0.00	32.28 -0.63 0.00	32.30 -0.58 -0.16	38.19 -0.64 -0.08	58.98 -0.93 -0.10	55.09 -0.82 0.00	53.75 -0.77 0.00	49.51 -0.67 0.00	70.62 -0.84 0.00	44.00 -0.53 0.00	35.79 -0.60 0.00	32.03 -0.67 0.00	32.48 -0.76 0.00
SITHE_IND_GS2 24170	7.30 -0.16 -1.67	11.62 -0.31 -1.08	15.69 -0.45 -0.68	8.85 -0.26 0.00	7.94 -0.23 0.00	8.08 -0.20 -0.33	13.78 -0.32 -1.07	28.80 -0.71 -0.10	18.18 -0.37 -0.90	30.89 -0.61 -0.26	24.22 -0.48 -0.36	24.71 -0.51 0.00	32.28 -0.63 0.00	32.30 -0.58 -0.16	38.19 -0.64 -0.08	58.98 -0.93 -0.10	55.09 -0.82 0.00	53.75 -0.77 0.00	49.51 -0.67 0.00	70.62 -0.84 0.00	44.00 -0.53 0.00	35.79 -0.60 0.00	32.03 -0.67 0.00	32.48 -0.76 0.00
SITHE_IND_GS3 24171	7.30 -0.16 -1.67	11.62 -0.31 -1.08	15.69 -0.45 -0.68	8.85 -0.26 0.00	7.94 -0.23 0.00	8.08 -0.20 -0.33	13.78 -0.32 -1.07	28.80 -0.71 -0.10	18.18 -0.37 -0.90	30.89 -0.61 -0.26	24.22 -0.48 -0.36	24.71 -0.51 0.00	32.28 -0.63 0.00	32.30 -0.58 -0.16	38.19 -0.64 -0.08	58.98 -0.93 -0.10	55.09 -0.82 0.00	53.75 -0.77 0.00	49.51 -0.67 0.00	70.62 -0.84 0.00	44.00 -0.53 0.00	35.79 -0.60 0.00	32.03 -0.67 0.00	32.48 -0.76 0.00
SITHE_IND_GS4 24172	7.30 -0.16 -1.67	11.62 -0.31 -1.08	15.69 -0.45 -0.68	8.85 -0.26 0.00	7.94 -0.23 0.00	8.08 -0.20 -0.33	13.78 -0.32 -1.07	28.80 -0.71 -0.10	18.18 -0.37 -0.90	30.89 -0.61 -0.26	24.22 -0.48 -0.36	24.71 -0.51 0.00	32.28 -0.63 0.00	32.30 -0.58 -0.16	38.19 -0.64 -0.08	58.98 -0.93 -0.10	55.09 -0.82 0.00	53.75 -0.77 0.00	49.51 -0.67 0.00	70.62 -0.84 0.00	44.00 -0.53 0.00	35.79 -0.60 0.00	32.03 -0.67 0.00	32.48 -0.76 0.00
SITHE___BATAVIA 24024	8.81 -0.28 -3.31	12.45 -0.54 -2.13	16.06 -0.75 -1.35	8.74 -0.36 0.00	7.86 -0.31 0.00	8.38 -0.25 -0.68	14.62 -0.53 -2.13	27.77 -1.23 0.42	19.13 -0.40 -1.88	32.31 -0.50 -1.56	25.53 -0.53 -1.72	26.02 -0.62 -1.41	32.59 -0.72 -0.40	34.20 -0.36 -1.84	41.65 -0.07 -2.99	65.51 0.08 -5.62	53.09 0.30 3.11	52.13 0.71 3.11	50.96 0.78 0.00	73.56 2.10 0.00	45.95 1.42 0.00	36.29 -0.10 -0.01	32.02 -0.69 -0.01	32.11 -1.15 -0.02
SITHE___INDEPEND 23800	7.30 -0.16 -1.67	11.62 -0.31 -1.08	15.69 -0.45 -0.68	8.85 -0.26 0.00	7.94 -0.23 0.00	8.08 -0.20 -0.33	13.78 -0.32 -1.07	28.80 -0.71 -0.10	18.18 -0.37 -0.90	30.89 -0.61 -0.26	24.22 -0.48 -0.36	24.71 -0.51 0.00	32.28 -0.63 0.00	32.30 -0.58 -0.16	38.19 -0.64 -0.08	58.98 -0.93 -0.10	55.09 -0.82 0.00	53.75 -0.77 0.00	49.51 -0.67 0.00	70.62 -0.84 0.00	44.00 -0.53 0.00	35.79 -0.60 0.00	32.03 -0.67 0.00	32.48 -0.76 0.00
SITHE___MASSENA 23902	5.74 -0.05 0.00	10.77 -0.08 0.00	15.37 -0.09 0.00	9.04 -0.07 0.00	8.12 -0.05 0.00	7.89 -0.07 0.00	12.93 -0.09 0.00	29.22 -0.19 0.00	17.35 -0.30 0.00	30.66 -0.59 0.00	23.68 -0.51 0.16	24.17 -0.49 0.56	32.26 -0.65 0.00	31.97 -0.78 -0.04	35.34 -1.05 2.36	51.96 -1.74 6.12	54.38 -1.53 0.00	53.13 -1.39 0.00	48.95 -1.22 0.00	69.90 -1.56 0.00	43.68 -0.85 0.00	35.68 -0.70 0.00	32.18 -0.52 0.00	32.84 -0.40 0.00
SITHE___OGDNSBRG 24021	5.82 0.04 0.00	10.92 0.07 0.00	15.58 0.12 0.00	9.16 0.05 0.00	8.24 0.07 0.00	8.03 0.08 0.00	13.24 0.21 0.00	30.09 0.67 0.00	17.36 -0.29 0.00	31.05 -0.20 0.00	24.14 -0.18 0.02	24.92 0.21 0.52	33.21 0.30 0.00	32.87 0.08 -0.07	36.75 -0.17 1.82	53.65 -1.42 4.75	54.20 -1.70 0.00	53.16 -1.36 0.00	48.86 -1.31 0.00	69.95 -1.51 0.00	44.50 -0.03 0.00	36.69 0.30 0.00	32.94 0.24 0.00	33.54 0.29 0.00
SITHE___STERLING 23777	6.93 0.10 -1.04	11.69 0.18 -0.67	16.12 0.24 -0.43	9.24 0.14 0.00	8.30 0.12 0.00	8.32 0.16 -0.21	14.00 0.31 -0.66	30.32 0.84 -0.06	19.01 0.65 -0.71	32.77 1.32 -0.20	25.64 1.01 -0.28	26.21 0.99 0.00	34.02 1.11 0.00	34.21 1.28 -0.21	40.44 1.59 -0.10	62.29 2.35 -0.13	58.33 2.43 0.00	57.09 2.57 0.00	52.64 2.46 0.00	75.12 3.66 0.00	46.40 1.87 0.00	37.69 1.30 0.00	33.68 0.97 0.00	34.09 0.85 0.00
SOUTH CAIRO___GT 23612	33.41 0.35 -27.27	29.08 0.66 -17.57	27.49 0.90 -11.13	9.63 0.53 0.00	8.65 0.48 0.00	13.83 0.47 -5.41	31.34 0.78 -17.53	32.79 1.81 -1.56	34.15 1.30 -15.21	38.04 2.36 -4.43	34.71 2.01 -8.35	35.43 2.05 -8.16	35.45 2.53 0.00	37.54 2.54 -2.29	47.15 3.02 -5.39	71.00 4.86 -6.32	60.87 4.31 -0.65	63.12 4.13 -4.48	53.88 3.71 0.00	76.56 5.10 0.00	48.36 2.99 -0.84	39.01 2.61 -0.01	34.97 2.27 0.00	35.47 2.23 0.00
SOUTH HAMPTN___IC 23720	39.12 0.65 -32.69	37.09 1.28 -24.97	30.06 1.84 -12.76	27.62 1.09 -17.43	15.77 0.97 -6.63	24.57 0.94 -15.68	32.57 1.40 -18.14	64.59 3.22 -31.95	54.97 2.19 -35.13	40.54 3.68 -5.61	54.38 2.98 -27.05	53.83 3.02 -25.58	49.74 4.00 -12.82	51.74 4.20 -14.82	57.47 5.05 -13.67	91.97 7.71 -24.45	73.24 6.87 -10.46	79.19 6.64 -18.03	62.74 5.90 -6.67	93.04 8.27 -13.31	50.62 4.64 -1.46	40.50 4.08 -0.04	36.38 3.69 0.00	43.50 3.75 -6.51
SOUTHOLD___IC 23719	39.21 0.74 -32.69	37.25 1.43 -24.97	30.29 2.07 -12.76	27.76 1.22 -17.43	15.90 1.10 -6.63	24.70 1.06 -15.68	32.79 1.62 -18.14	65.11 3.74 -31.95	55.32 2.54 -35.13	41.19 4.33 -5.61	54.88 3.48 -27.05	54.35 3.55 -25.58	50.38 4.64 -12.82	52.38 4.84 -14.82	58.23 5.82 -13.67	93.18 8.92 -24.45	74.43 8.06 -10.46	80.37 7.82 -18.03	63.83 6.99 -6.67	94.62 9.84 -13.31	51.54 5.55 -1.46	41.21 4.79 -0.04	36.96 4.26 0.00	44.04 4.29 -6.51
ST LAWRENCE____ 23600	5.67 -0.12 0.00	10.64 -0.20 0.00	15.19 -0.27 0.00	8.93 -0.17 0.00	8.02 -0.15 0.00	7.79 -0.16 0.00	12.77 -0.26 0.00	28.85 -0.56 0.00	17.15 -0.50 0.00	30.28 -0.97 0.00	23.38 -0.81 0.16	23.85 -0.81 0.56	31.83 -1.09 0.00	31.55 -1.20 -0.04	34.81 -1.54 2.40	51.14 -2.45 6.22	53.76 -2.15 0.00	52.52 -2.00 0.00	48.39 -1.78 0.00	69.10 -2.37 0.00	43.14 -1.39 0.00	35.23 -1.16 0.00	31.80 -0.90 0.00	32.45 -0.79 0.00
STATION 5_MISC_HYD 23604	8.51 -0.22 -2.95	12.29 -0.46 -1.90	16.01 -0.65 -1.20	8.76 -0.35 0.00	7.87 -0.30 0.00	8.33 -0.21 -0.58	14.52 -0.37 -1.86	28.41 -0.84 0.16	18.67 -0.29 -1.31	30.89 -0.35 0.01	24.69 -0.35 -0.70	25.45 -0.38 -0.60	32.42 -0.41 0.09	32.50 -0.19 0.02	38.67 -0.03 0.04	59.65 0.14 0.30	55.69 0.28 0.50	55.00 0.48 0.00	50.74 0.56 0.00	72.85 1.39 0.00	45.44 0.91 0.00	36.33 -0.05 0.00	32.22 -0.48 0.00	32.44 -0.81 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.66 -0.12 -3.01	12.51 -0.27 -1.94	16.29 -0.40 -1.23	8.90 -0.20 0.00	8.00 -0.17 0.00	8.45 -0.09 -0.59	14.80 -0.14 -1.91	29.17 -0.27 -0.02	19.20 0.05 -1.50	31.90 0.21 -0.44	25.27 0.10 -0.82	25.94 0.03 -0.69	33.03 0.11 0.00	33.31 0.30 -0.30	39.39 0.51 -0.14	60.92 0.93 -0.18	56.95 1.04 0.00	55.68 1.15 0.00	51.42 1.25 0.00	73.64 2.17 0.00	45.93 1.40 0.00	36.86 0.47 0.00	32.72 0.02 0.00	32.97 -0.27 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.48 -0.23 -2.94	12.26 -0.48 -1.89	15.97 -0.69 -1.20	8.73 -0.37 0.00	7.85 -0.32 0.00	8.30 -0.23 -0.58	14.49 -0.40 -1.86	28.43 -0.88 0.11	18.72 -0.33 -1.40	31.24 -0.42 -0.41	24.75 -0.39 -0.80	25.40 -0.43 -0.61	32.36 -0.48 0.08	32.55 -0.27 -0.11	38.62 -0.14 -0.02	59.80 -0.01 0.00	55.61 0.15 0.44	54.85 0.33 0.00	50.59 0.42 0.00	72.61 1.15 0.00	45.27 0.74 0.00	36.24 -0.15 0.00	32.14 -0.56 0.00	32.37 -0.88 0.00
STEEL___WIND 323596	9.31 -0.31 -3.84	12.73 -0.59 -2.48	16.18 -0.84 -1.57	8.67 -0.43 0.00	7.78 -0.39 0.00	8.33 -0.42 -0.80	14.61 -0.86 -2.45	21.64 -2.14 5.63	15.32 -1.01 1.32	52.23 -1.40 -22.39	42.52 -1.20 -19.37	38.62 -1.32 -14.71	37.55 -1.65 -6.28	62.36 -1.21 -30.86	72.97 -1.07 -35.29	143.28 -1.29 -84.76	90.99 -0.88 -35.97	68.58 -0.58 -14.64	49.90 -0.27 0.00	72.06 0.60 0.00	45.19 0.66 0.00	35.65 -0.73 0.00	31.43 -1.27 0.01	31.49 -1.75 0.01
STEBEN_REC_LFGE 323667	11.21 -0.05 -5.47	14.20 -0.18 -3.53	17.41 -0.28 -2.23	9.01 -0.09 0.00	8.09 -0.08 0.00	8.95 -0.10 -1.10	16.43 -0.21 -3.62	34.53 -0.43 -5.55	31.49 0.24 -13.60	59.55 0.65 -27.65	38.57 0.47 -13.75	35.17 0.30 -9.65	40.12 0.37 -6.83	46.12 0.63 -12.78	52.90 1.15 -13.01	85.80 1.86 -24.13	67.52 1.72 -9.89	60.27 1.83 -3.92	52.32 2.15 0.00	75.12 3.66 0.00	46.91 2.38 0.00	37.47 1.09 0.00	33.11 0.41 0.00	33.33 0.09 0.00
STONY___BROOK 24151	39.10 0.63 -32.69	37.04 1.22 -24.97	29.94 1.71 -12.76	27.55 1.01 -17.43	15.70 0.90 -6.63	24.51 0.87 -15.68	32.52 1.36 -18.14	64.49 3.12 -31.95	54.91 2.13 -35.13	40.44 3.58 -5.61	54.29 2.89 -27.05	53.73 2.93 -25.58	49.63 3.90 -12.82	51.63 4.09 -14.82	57.36 4.94 -13.67	91.68 7.42 -24.45	72.86 6.49 -10.46	78.73 6.18 -18.03	62.41 5.56 -6.67	92.51 7.74 -13.31	50.38 4.37 -1.49	40.31 3.89 -0.04	36.33 3.63 0.00	43.46 3.71 -6.51
STURGEON_POOL_HYD 23609	31.40 0.39 -25.22	27.87 0.76 -16.26	26.78 1.02 -10.30	9.72 0.61 0.00	8.71 0.54 0.00	13.48 0.53 -5.00	30.10 0.86 -16.21	32.84 1.98 -1.45	33.18 1.59 -13.93	38.19 2.80 -4.14	34.17 2.36 -7.46	34.43 2.40 -6.81	36.09 3.18 0.00	38.61 3.45 -2.45	49.81 4.14 -6.93	74.67 6.29 -8.57	62.27 5.44 -0.93	65.64 5.26 -5.86	54.73 4.56 0.00	77.70 6.24 0.00	49.76 3.72 -1.51	39.67 3.26 -0.02	35.59 2.89 0.00	36.09 2.84 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.29 0.42 -23.09	26.54 0.81 -14.88	25.98 1.10 -9.43	9.76 0.66 0.00	8.76 0.58 0.00	13.10 0.57 -4.58	28.79 0.92 -14.84	32.80 2.06 -1.32	32.11 1.46 -13.00	37.72 2.55 -3.92	33.35 2.14 -6.86	33.36 2.17 -5.97	35.79 2.87 0.00	38.29 3.07 -2.50	49.98 3.68 -7.56	75.10 5.63 -9.66	61.84 4.89 -1.05	65.56 4.72 -6.32	54.28 5.31 0.00	77.08 5.62 0.00	49.83 3.38 -1.92	39.39 2.98 -0.03	35.32 2.62 0.00	35.85 2.61 0.00
SYNERGY___BIOGAS 323694	8.81 -0.28 -3.31	12.45 -0.54 -2.13	16.06 -0.75 -1.35	8.74 -0.36 0.00	7.86 -0.31 0.00	8.38 -0.25 -0.68	14.62 -0.53 -2.13	27.77 -1.23 0.42	19.13 -0.40 -1.88	32.31 -0.50 -1.56	25.53 -0.53 -1.72	26.02 -0.62 -1.41	32.59 -0.72 -0.40	34.20 -0.36 -1.84	41.65 -0.07 -2.99	65.51 0.08 -5.62	53.09 0.30 3.11	52.13 0.71 3.11	50.96 0.78 0.00	73.56 2.10 0.00	45.95 1.42 0.00	36.29 -0.10 -0.01	32.02 -0.69 -0.01	32.11 -1.15 -0.02
SYRACUSE___ENERGY_ST1 323597	8.33 -0.03 -2.58	12.43 -0.08 -1.66	16.39 -0.12 -1.05	9.04 -0.07 0.00	8.11 -0.06 0.00	8.44 -0.02 -0.51	14.67 -0.01 -1.66	29.57 0.00 -0.15	19.13 0.10 -1.38	31.87 0.23 -0.39	25.20 0.15 -0.70	25.90 0.14 -0.54	33.13 0.21 0.00	33.26 0.29 -0.26	39.28 0.41 -0.13	60.69 0.72 -0.16	56.58 0.67 0.00	55.24 0.72 0.00	50.93 0.76 0.00	72.66 1.20 0.00	45.23 0.70 0.00	36.72 0.33 0.00	32.82 0.12 0.00	33.25 0.01 0.00
SYRACUSE___ENERGY_ST2 323598	8.33 -0.03 -2.58	12.43 -0.08 -1.66	16.39 -0.12 -1.05	9.04 -0.07 0.00	8.11 -0.06 0.00	8.44 -0.02 -0.51	14.67 -0.01 -1.66	29.57 0.00 -0.15	19.13 0.10 -1.38	31.87 0.23 -0.39	25.20 0.15 -0.70	25.90 0.14 -0.54	33.13 0.21 0.00	33.26 0.29 -0.26	39.28 0.41 -0.13	60.69 0.72 -0.16	56.58 0.67 0.00	55.24 0.72 0.00	50.93 0.76 0.00	72.66 1.20 0.00	45.23 0.70 0.00	36.72 0.33 0.00	32.82 0.12 0.00	33.25 0.01 0.00
SYRACUSE___POWER 24017	8.43 -0.03 -2.68	12.50 -0.08 -1.73	16.43 -0.12 -1.09	9.05 -0.06 0.00	8.12 -0.05 0.00	8.47 -0.02 -0.53	14.74 -0.01 -1.72	29.58 0.01 -0.15	19.21 0.12 -1.44	31.93 0.27 -0.41	25.27 0.20 -0.73	25.95 0.18 -0.54	33.18 0.26 0.00	33.34 0.35 -0.28	39.36 0.48 -0.14	60.80 0.82 -0.17	56.72 0.81 0.00	55.37 0.84 0.00	51.02 0.85 0.00	72.79 1.32 0.00	45.30 0.77 0.00	36.79 0.41 0.00	32.87 0.17 0.00	33.29 0.05 0.00
TRIGEN___CC 323695	39.06 0.59 -32.69	36.96 1.14 -24.97	29.77 1.55 -12.76	27.47 0.93 -17.43	15.63 0.83 -6.63	24.43 0.80 -15.68	32.45 1.29 -18.14	64.30 2.93 -31.95	54.79 2.01 -35.13	40.28 3.42 -5.61	54.25 2.85 -27.06	53.71 2.91 -25.58	49.61 3.87 -12.82	51.59 4.05 -14.82	57.25 4.83 -13.68	91.49 7.23 -24.45	72.72 6.35 -10.46	78.63 6.08 -18.03	62.15 5.31 -6.67	92.17 7.40 -13.31	54.29 4.29 -5.47	40.29 3.87 -0.04	36.18 3.48 0.00	43.30 3.54 -6.51
UNION___PROCESSING_DRP 323587	8.52 -0.23 -2.97	12.29 -0.47 -1.91	15.99 -0.68 -1.21	8.74 -0.36 0.00	7.86 -0.31 0.00	8.32 -0.22 -0.59	14.51 -0.39 -1.88	28.39 -0.89 0.14	18.73 -0.32 -1.40	31.26 -0.40 -0.42	24.76 -0.39 -0.81	25.48 -0.42 -0.68	32.45 -0.47 0.00	32.75 -0.25 -0.29	38.78 -0.11 -0.14	59.86 0.02 -0.03	55.73 0.19 0.37	54.90 0.38 0.00	50.64 0.47 0.00	72.73 1.26 0.00	45.37 0.84 0.00	36.27 -0.11 0.00	32.16 -0.54 0.00	32.38 -0.87 0.00
UPPER HUDSON___HYD 24058	42.37 0.31 -36.28	34.72 0.48 -23.38	31.07 0.80 -14.81	9.54 0.44 0.00	8.52 0.35 0.00	15.53 0.38 -7.20	37.05 0.70 -23.32	33.20 1.71 -2.08	39.41 1.16 -20.60	39.03 2.18 -5.60	38.82 1.79 -12.68	43.04 1.84 -15.98	35.29 2.37 0.00	36.26 2.15 -1.40	40.44 2.56 0.86	59.66 3.33 3.48	58.27 2.87 0.51	56.31 2.52 0.73	52.55 2.38 0.00	74.67 3.21 0.00	43.82 1.82 2.52	38.31 1.97 0.04	34.40 1.71 0.00	35.35 2.11 0.00
UPPER RAQUET___HYD 24056	5.85 0.07 0.00	10.95 0.10 0.00	15.62 0.15 0.00	9.17 0.07 0.00	8.24 0.07 0.00	8.06 0.11 0.00	13.33 0.30 0.00	30.54 1.12 0.00	17.09 -0.56 0.00	31.06 -0.19 0.00	24.21 -0.14 0.00	25.86 0.64 0.00	33.85 0.93 0.00	33.52 0.71 -0.09	37.67 0.40 1.48	54.24 -1.69 3.89	53.11 -2.79 0.00	52.34 -2.18 0.00	47.99 -2.19 0.00	68.83 -2.64 0.00	44.90 0.37 0.00	37.63 1.25 0.00	33.61 0.91 0.00	34.07 0.83 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.89 0.27 -9.84	17.69 0.50 -6.34	20.16 0.69 -4.02	9.52 0.42 0.00	8.54 0.37 0.00	10.29 0.38 -1.95	20.00 0.63 -6.34	31.72 1.55 -0.76	19.66 1.76 -0.25	35.29 3.32 -0.71	28.75 2.51 -1.90	33.25 2.42 -5.61	36.17 3.11 -0.15	37.10 2.88 -1.49	43.86 3.58 -1.53	67.21 5.11 -2.29	59.62 3.25 -0.46	57.75 3.14 -0.09	53.08 2.91 0.00	75.50 4.04 0.00	47.01 2.48 0.00	38.36 1.98 0.00	34.36 1.66 0.00	34.83 1.59 0.00

VISCHER___FERRY HYD 24020	41.18 0.32 -35.07	34.02 0.56 -22.61	30.58 0.80 -14.32	9.57 0.47 0.00	8.59 0.42 0.00	15.31 0.40 -6.96	36.25 0.68 -22.54	32.94 1.52 -2.01	38.64 1.01 -19.98	38.45 1.83 -5.38	38.01 1.54 -12.13	41.71 1.60 -14.89	34.99 2.07 0.00	36.07 1.90 -1.45	40.02 2.22 0.94	59.10 3.40 4.12	58.35 3.02 0.58	56.52 2.63 0.63	52.56 2.39 0.00	74.53 3.06 0.00	43.35 1.82 3.00	38.17 1.83 0.05	34.30 1.60 0.00	34.98 1.73 0.00
V_CMM_10_SYNC_DSASP 323787	5.68 -0.10 0.00	10.68 -0.17 0.00	15.23 -0.23 0.00	8.96 -0.14 0.00	8.05 -0.12 0.00	7.81 -0.14 0.00	12.81 -0.22 0.00	28.94 -0.47 0.00	17.21 -0.44 0.00	30.38 -0.86 0.00	23.47 -0.72 0.16	23.93 -0.73 0.56	31.94 -0.98 0.00	31.65 -1.10 -0.04	34.94 -1.40 2.40	51.34 -2.25 6.22	53.94 -1.97 0.00	52.69 -1.83 0.00	48.56 -1.62 0.00	69.32 -2.15 0.00	43.28 -1.25 0.00	35.35 -1.04 0.00	31.89 -0.81 0.00	32.54 -0.70 0.00
V_CMP_10_SYNC_DSASP 323788	5.75 -0.03 0.00	10.81 -0.03 0.00	15.46 0.00 0.00	9.04 -0.07 0.00	8.14 -0.03 0.00	7.91 -0.04 0.00	13.01 -0.02 0.00	29.65 0.23 0.00	17.59 -0.07 0.00	30.85 -0.39 0.00	23.86 -0.33 0.16	24.72 0.05 0.56	33.24 0.32 0.00	32.64 -0.12 -0.04	35.69 -0.72 2.33	52.34 -1.43 6.04	55.40 -0.51 0.00	54.50 -0.02 0.00	50.56 0.39 0.00	72.53 1.07 0.00	45.48 0.95 0.00	37.21 0.83 0.00	33.34 0.64 0.00	33.82 0.58 0.00
V_F_30_SYNC_DSASP 323786	40.40 0.27 -34.35	33.47 0.48 -22.14	30.15 0.67 -14.02	9.49 0.39 0.00	8.52 0.35 0.00	15.11 0.34 -6.81	35.64 0.53 -22.08	32.49 1.11 -1.97	37.99 0.75 -19.59	37.93 1.34 -5.35	37.26 1.22 -11.69	40.37 1.27 -13.88	34.51 1.60 0.00	35.69 1.50 -1.48	39.55 1.75 0.94	59.34 2.76 3.23	57.84 2.43 0.49	55.70 2.14 0.96	52.03 1.85 0.00	73.78 2.32 0.00	43.62 1.34 2.24	37.69 1.34 0.04	33.89 1.19 0.00	34.46 1.22 0.00
V_XM_10_SYNC_DSASP 323789	5.75 -0.03 0.00	10.81 -0.03 0.00	15.46 0.00 0.00	9.04 -0.07 0.00	8.14 -0.03 0.00	7.91 -0.04 0.00	13.01 -0.02 0.00	29.65 0.23 0.00	17.59 -0.07 0.00	30.85 -0.39 0.00	23.86 -0.33 0.16	24.72 0.05 0.56	33.24 0.32 0.00	32.64 -0.12 -0.04	35.69 -0.72 2.33	52.34 -1.43 6.04	55.40 -0.51 0.00	54.50 -0.02 0.00	50.56 0.39 0.00	72.53 1.07 0.00	45.48 0.95 0.00	37.21 0.83 0.00	33.34 0.64 0.00	33.82 0.58 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.11 0.48 -23.84	27.14 0.92 -15.37	26.44 1.25 -9.73	9.85 0.75 0.00	8.84 0.67 0.00	13.33 0.65 -4.73	29.41 1.06 -15.33	33.13 2.35 -1.37	32.73 1.65 -13.43	38.20 2.90 -4.06	33.87 2.43 -7.09	33.89 2.48 -6.19	36.19 3.27 0.00	38.78 3.48 -2.58	50.95 4.18 -8.03	76.44 6.37 -10.25	62.58 5.55 -1.12	66.62 5.35 -6.75	54.80 4.62 0.00	77.79 6.33 0.00	50.39 3.82 -2.04	39.78 3.37 -0.03	35.67 2.97 0.00	36.18 2.94 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.99 0.53 -24.68	27.77 1.01 -15.90	26.89 1.36 -10.07	9.92 0.81 0.00	8.89 0.72 0.00	13.55 0.70 -4.89	30.03 1.15 -15.86	33.45 2.62 -1.41	33.39 1.82 -13.91	38.65 3.19 -4.21	34.35 2.65 -7.35	34.36 2.71 -6.43	36.52 3.60 0.00	39.18 3.79 -2.67	51.86 4.57 -8.56	77.59 6.85 -10.92	63.08 5.98 -1.19	67.45 5.70 -7.23	55.13 4.95 0.00	78.19 6.72 0.00	50.76 4.05 -2.18	39.98 3.56 -0.04	35.90 3.20 0.00	36.42 3.18 0.00
WADING RIVER_IC_1 23522	39.13 0.66 -32.69	37.06 1.25 -24.97	29.99 1.76 -12.76	27.58 1.04 -17.43	15.73 0.92 -6.63	24.53 0.90 -15.68	32.55 1.39 -18.14	64.53 3.16 -31.95	54.94 2.17 -35.13	40.50 3.64 -5.61	54.32 2.92 -27.05	53.77 2.97 -25.58	49.66 3.93 -12.82	51.66 4.13 -14.82	57.47 5.05 -13.67	91.91 7.65 -24.45	73.19 6.81 -10.46	79.02 6.47 -18.03	61.75 4.91 -6.67	91.60 6.83 -13.31	49.76 3.78 -1.45	39.84 3.42 -0.04	35.83 3.13 0.00	42.96 3.21 -6.51
WADING RIVER_IC_2 23547	39.13 0.66 -32.69	37.06 1.25 -24.97	29.99 1.76 -12.76	27.58 1.04 -17.43	15.73 0.92 -6.63	24.53 0.90 -15.68	32.55 1.39 -18.14	64.53 3.16 -31.95	54.94 2.17 -35.13	40.50 3.64 -5.61	54.32 2.92 -27.05	53.77 2.97 -25.58	49.66 3.93 -12.82	51.66 4.13 -14.82	57.47 5.05 -13.67	91.91 7.65 -24.45	73.19 6.81 -10.46	79.02 6.47 -18.03	61.75 4.91 -6.67	91.60 6.83 -13.31	49.76 3.78 -1.45	39.84 3.42 -0.04	35.83 3.13 0.00	42.96 3.21 -6.51
WADING RIVER_IC_3 23601	39.13 0.66 -32.69	37.06 1.25 -24.97	29.99 1.76 -12.76	27.58 1.04 -17.43	15.73 0.92 -6.63	24.53 0.90 -15.68	32.55 1.39 -18.14	64.53 3.16 -31.95	54.94 2.17 -35.13	40.50 3.64 -5.61	54.32 2.92 -27.05	53.77 2.97 -25.58	49.66 3.93 -12.82	51.66 4.13 -14.82	57.47 5.05 -13.67	91.91 7.65 -24.45	73.19 6.81 -10.46	79.02 6.47 -18.03	61.75 4.91 -6.67	91.60 6.83 -13.31	49.76 3.78 -1.45	39.84 3.42 -0.04	35.83 3.13 0.00	42.96 3.21 -6.51
WALDEN___HYDRO 24148	30.35 0.44 -24.13	27.24 0.85 -15.55	26.45 1.14 -9.85	9.79 0.69 0.00	8.78 0.61 0.00	13.33 0.60 -4.79	29.51 0.98 -15.51	32.99 2.19 -1.38	32.71 1.56 -13.50	37.98 2.69 -4.05	33.74 2.24 -7.16	33.81 2.26 -6.32	35.91 2.99 0.00	38.45 3.21 -2.53	50.27 3.89 -7.63	75.25 5.86 -9.58	62.15 5.21 -1.04	65.98 5.01 -6.45	54.62 4.44 0.00	77.59 6.13 0.00	50.00 3.67 -1.79	39.62 3.20 -0.03	35.51 2.81 0.00	36.01 2.77 0.00
WARRENSBURG___ 23737	42.37 0.31 -36.28	34.72 0.48 -23.38	31.07 0.80 -14.81	9.54 0.44 0.00	8.52 0.35 0.00	15.53 0.38 -7.20	37.05 0.70 -23.32	33.20 1.71 -2.08	39.41 1.16 -20.60	39.03 2.18 -5.60	38.82 1.79 -12.68	43.04 1.84 -15.98	35.29 2.37 0.00	36.26 2.15 -1.40	40.44 2.56 0.86	59.66 3.33 3.48	58.27 2.87 0.51	56.31 2.52 0.73	52.55 2.38 0.00	74.67 3.21 0.00	43.82 1.82 2.52	38.31 1.97 0.04	34.40 1.71 0.00	35.35 2.11 0.00
WATERSIDE___6 8 9 23538	58.94 0.56 -52.60	56.41 1.07 -44.49	56.39 1.44 -39.50	53.37 0.86 -43.41	43.72 0.76 -34.79	41.84 0.74 -33.15	60.81 1.21 -46.57	59.92 2.75 -27.75	59.82 1.90 -40.27	63.04 3.33 -28.47	60.74 2.77 -33.62	59.50 2.83 -31.45	69.71 3.75 -33.04	71.32 3.95 -34.66	70.19 4.75 -26.70	80.93 7.12 -13.99	68.62 6.24 -6.47	70.20 5.97 -9.71	59.80 5.22 -4.41	80.51 7.06 -1.99	60.47 4.32 -11.63	62.17 3.77 -22.02	61.36 3.39 -25.27	61.69 3.38 -25.08
WDELAWARE___HYD 323627	28.27 0.22 -22.27	25.62 0.42 -14.35	25.09 0.54 -9.09	9.43 0.32 0.00	8.46 0.29 0.00	12.66 0.29 -4.42	27.84 0.50 -14.31	31.86 1.17 -1.28	31.04 0.94 -12.44	36.53 1.57 -3.71	32.31 1.36 -6.61	32.39 1.31 -5.86	34.63 1.72 0.00	37.02 2.06 -2.24	47.32 2.55 -6.03	71.50 4.11 -7.58	60.16 3.41 -0.84	62.96 3.32 -5.13	53.00 2.83 0.00	75.31 3.85 0.00	48.25 2.26 -1.46	38.36 1.95 -0.02	34.38 1.68 0.00	34.86 1.61 0.00
WEST BABYLON___IC 23714	39.14 0.67 -32.69	37.10 1.29 -24.97	30.00 1.78 -12.76	27.60 1.06 -17.43	15.74 0.93 -6.63	24.54 0.91 -15.68	32.63 1.46 -18.14	64.72 3.36 -31.95	55.07 2.29 -35.13	40.71 3.85 -5.61	54.52 3.12 -27.05	53.98 3.17 -25.58	49.93 4.19 -12.82	51.92 4.39 -14.82	57.68 5.27 -13.67	92.24 7.99 -24.45	73.36 6.99 -10.46	79.30 6.75 -18.03	62.79 5.95 -6.67	93.16 8.39 -13.31	51.56 4.84 -2.18	40.73 4.31 -0.04	36.65 3.95 0.00	43.75 4.00 -6.51

WEST CANADA___HYD 24049	5.17 0.00 0.61	10.45 0.00 0.39	15.20 -0.01 0.25	9.10 0.00 0.00	8.16 -0.01 0.00	7.82 -0.01 0.12	12.63 0.00 0.40	29.36 -0.02 0.03	17.26 0.01 0.40	31.16 0.03 0.11	23.74 0.05 0.65	23.51 0.05 1.76	33.00 0.09 0.00	32.93 0.10 -0.11	39.05 0.13 -0.18	60.37 0.18 -0.38	56.08 0.17 0.00	54.69 0.16 0.00	50.32 0.15 0.00	71.66 0.19 0.00	44.65 0.12 0.00	36.52 0.14 0.00	32.79 0.09 0.00	33.31 0.07 0.00
WESTERN_NY_WIND 24143	8.84 -0.29 -3.34	12.45 -0.56 -2.15	16.04 -0.78 -1.37	8.73 -0.38 0.00	7.85 -0.32 0.00	8.37 -0.27 -0.69	14.61 -0.57 -2.15	27.67 -1.31 0.44	19.15 -0.44 -1.94	32.51 -0.58 -1.83	25.66 -0.60 -1.92	26.10 -0.68 -1.56	32.59 -0.80 -0.48	34.41 -0.43 -2.13	42.00 -0.16 -3.42	66.29 -0.06 -6.54	52.96 0.16 3.11	51.86 0.60 3.26	50.86 0.68 0.00	73.42 1.96 0.00	45.88 1.34 0.00	36.21 -0.18 -0.01	31.95 -0.76 -0.01	32.04 -1.23 -0.02
WESTOVER___LESR 323668	13.99 0.08 -8.12	16.23 0.15 -5.23	18.95 0.18 -3.31	9.24 0.13 0.00	8.28 0.11 0.00	9.70 0.13 -1.62	18.49 0.21 -5.26	30.70 0.47 -0.81	22.56 0.52 -4.39	34.36 0.96 -2.15	27.85 0.73 -2.77	28.48 0.71 -2.54	34.06 0.95 -0.19	35.16 0.99 -1.46	41.66 1.31 -1.61	65.00 2.15 -3.04	58.66 1.82 -0.93	56.32 1.73 -0.07	51.93 1.75 0.00	73.92 2.46 0.00	46.09 1.56 0.00	37.49 1.10 0.00	33.44 0.75 0.00	33.84 0.60 0.00
WETHRSFD_WT_PWR 323626	10.00 -0.29 -4.51	13.20 -0.55 -2.90	16.52 -0.78 -1.84	8.72 -0.38 0.00	7.78 -0.39 0.00	8.47 -0.40 -0.93	14.90 -0.83 -2.71	24.03 -1.94 3.44	20.79 -0.83 -3.97	50.18 -1.15 -20.08	37.83 -1.00 -14.48	33.79 -1.21 -9.78	36.39 -1.57 -5.04	48.26 -1.16 -16.71	59.75 -0.94 -21.95	107.75 -1.09 -49.02	73.39 -0.87 -18.35	60.48 -0.50 -6.46	50.12 -0.06 0.00	72.17 0.70 0.00	45.17 0.64 0.00	35.88 -0.50 0.00	31.74 -0.96 0.00	31.90 -1.34 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.12 0.46 -23.87	27.12 0.89 -15.39	26.40 1.20 -9.75	9.82 0.72 0.00	8.81 0.64 0.00	13.31 0.62 -4.73	29.38 1.01 -15.35	33.02 2.23 -1.37	32.67 1.57 -13.45	38.07 2.76 -4.06	33.76 2.31 -7.10	33.78 2.36 -6.20	36.04 3.13 0.00	38.64 3.34 -2.58	50.78 4.00 -8.04	76.15 6.07 -10.28	62.28 5.26 -1.12	66.34 5.06 -6.76	54.54 4.37 0.00	77.41 5.95 0.00	50.16 3.59 -2.05	39.61 3.19 -0.03	35.53 2.83 0.00	36.06 2.81 0.00
YORK___WARBASSE 23770	58.95 0.57 -52.60	56.41 1.08 -44.49	56.40 1.44 -39.50	53.37 0.86 -43.41	43.72 0.77 -34.79	41.84 0.74 -33.15	60.82 1.23 -46.57	59.97 2.80 -27.75	59.84 1.92 -40.27	63.09 3.38 -28.47	60.80 2.83 -33.62	59.56 2.89 -31.45	69.83 3.87 -33.04	71.44 4.06 -34.66	70.32 4.87 -26.70	81.12 7.31 -13.99	68.81 6.44 -6.47	70.40 6.16 -9.71	59.96 5.38 -4.41	80.79 7.34 -1.99	60.63 4.47 -11.63	66.89 3.93 -26.58	64.27 3.51 -28.05	62.29 3.49 -25.56