

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	9.89	5.49	4.92	6.25	3.10	3.43	1.23	4.14	3.34	14.96	18.70	26.50	23.04	36.59	35.13	34.30	95.53	73.12	120.81	53.55	38.00	20.28	16.34	7.15
24138	0.95	0.59	0.40	0.50	0.25	0.28	0.19	0.48	0.52	1.67	2.13	3.01	2.98	4.09	4.01	3.99	10.47	7.93	3.43	1.68	3.64	2.28	1.75	0.87
	1.55	1.71	0.15	0.00	0.00	0.00	0.84	0.89	2.12	1.65	1.54	0.76	3.12	0.15	0.05	0.48	0.10	0.00	-84.28	-35.92	0.06	1.52	1.34	1.87
74TH STREET_GT_1	26.79	24.11	6.58	6.26	3.11	3.43	10.35	13.82	26.40	32.89	35.41	34.81	56.95	38.26	35.69	39.47	96.58	73.12	120.82	53.57	38.66	36.84	30.88	27.40
24260	0.96	0.60	0.41	0.50	0.26	0.28	0.19	0.48	0.53	1.68	2.13	3.02	2.98	4.09	4.01	3.99	10.47	7.92	3.41	1.69	3.66	2.30	1.76	0.88
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
74TH STREET_GT_2	26.79	24.11	6.58	6.26	3.11	3.43	10.35	13.82	26.40	32.89	35.41	34.81	56.95	38.26	35.69	39.47	96.58	73.12	120.82	53.57	38.66	36.84	30.88	27.40
24261	0.96	0.60	0.41	0.50	0.26	0.28	0.19	0.48	0.53	1.68	2.13	3.02	2.98	4.09	4.01	3.99	10.47	7.92	3.41	1.69	3.66	2.30	1.76	0.88
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
ADK HUDSON___FALLS	11.16	7.02	4.95	6.10	3.03	3.34	2.00	4.86	5.27	16.01	19.38	26.56	26.31	37.70	34.84	33.55	96.20	74.05	28.84	15.42	39.78	23.82	16.97	12.93
24011	0.67	0.41	0.28	0.34	0.17	0.19	0.12	0.31	0.34	1.07	1.27	1.81	1.68	2.39	2.30	2.30	6.37	4.96	2.16	1.16	2.45	1.38	1.03	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-1.45	-2.66	-1.38	-0.46	-4.67	-3.89	6.42	1.70	-2.92	-2.91	0.00	-4.25
ADK RESOURCE___RCVRY	11.21	7.06	4.97	6.13	3.04	3.36	2.01	4.88	5.30	16.09	19.46	26.65	26.36	37.78	34.94	33.67	96.39	74.20	28.45	15.25	39.84	23.82	17.05	12.87
23798	0.72	0.44	0.30	0.37	0.19	0.21	0.12	0.33	0.37	1.15	1.35	1.92	1.76	2.54	2.43	2.43	6.68	5.21	2.25	1.23	2.58	1.46	1.11	0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-1.41	-2.58	-1.34	-0.45	-4.55	-3.79	6.90	1.93	-2.85	-2.84	0.00	-4.14
ADK S GLENS___FALLS	11.16	7.02	4.95	6.10	3.03	3.34	2.00	4.86	5.27	16.01	19.38	26.56	26.31	37.70	34.84	33.55	96.20	74.05	28.84	15.42	39.78	23.82	16.97	12.93
24028	0.67	0.41	0.28	0.34	0.17	0.19	0.12	0.31	0.34	1.07	1.27	1.81	1.68	2.39	2.30	2.30	6.37	4.96	2.16	1.16	2.45	1.38	1.03	0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-1.45	-2.66	-1.38	-0.46	-4.67	-3.89	6.42	1.70	-2.92	-2.91	0.00	-4.25
ADK_NYS___DAM	11.01	6.93	4.88	6.02	2.98	3.29	1.96	4.76	5.16	15.67	18.95	25.92	25.65	36.78	34.05	32.84	93.82	72.20	27.25	14.65	38.68	23.13	16.62	12.50
23527	0.52	0.32	0.21	0.26	0.13	0.14	0.08	0.21	0.23	0.73	0.84	1.20	1.12	1.66	1.61	1.62	4.31	3.37	1.31	0.78	1.55	0.90	0.69	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-1.34	-2.47	-1.28	-0.43	-4.35	-3.62	7.16	2.09	-2.72	-2.71	0.00	-3.96
AIR_PRODUCTS___DRP	10.83	6.83	4.81	5.93	2.94	3.23	1.91	4.63	5.03	15.26	18.48	25.18	24.80	35.37	32.92	31.91	90.48	69.51	30.71	15.83	37.05	22.03	16.20	11.42
24190	0.35	0.21	0.14	0.17	0.09	0.08	0.03	0.08	0.09	0.33	0.37	0.57	0.57	0.79	0.76	0.79	1.94	1.49	0.46	0.33	0.52	0.40	0.27	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.92	-1.00	-0.33	-3.39	-2.82	2.84	0.46	-2.12	-2.11	0.00	-3.09
ALBANY___1	10.83	6.83	4.81	5.93	2.94	3.23	1.91	4.63	5.03	15.26	18.48	25.18	24.80	35.37	32.92	31.91	90.48	69.51	30.71	15.83	37.05	22.03	16.20	11.42
23571	0.35	0.21	0.14	0.17	0.09	0.08	0.03	0.08	0.09	0.33	0.37	0.57	0.57	0.79	0.76	0.79	1.94	1.49	0.46	0.33	0.52	0.40	0.27	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.92	-1.00	-0.33	-3.39	-2.82	2.84	0.46	-2.12	-2.11	0.00	-3.09
ALBANY___2	10.83	6.83	4.81	5.93	2.94	3.23	1.91	4.63	5.03	15.26	18.48	25.18	24.80	35.37	32.92	31.91	90.48	69.51	30.71	15.83	37.05	22.03	16.20	11.42
23572	0.35	0.21	0.14	0.17	0.09	0.08	0.03	0.08	0.09	0.33	0.37	0.57	0.57	0.79	0.76	0.79	1.94	1.49	0.46	0.33	0.52	0.40	0.27	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.92	-1.00	-0.33	-3.39	-2.82	2.84	0.46	-2.12	-2.11	0.00	-3.09
ALBANY___3	10.83	6.83	4.81	5.93	2.94	3.23	1.91	4.63	5.03	15.26	18.48	25.18	24.80	35.37	32.92	31.91	90.48	69.51	30.71	15.83	37.05	22.03	16.20	11.42
23573	0.35	0.21	0.14	0.17	0.09	0.08	0.03	0.08	0.09	0.33	0.37	0.57	0.57	0.79	0.76	0.79	1.94	1.49	0.46	0.33	0.52	0.40	0.27	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.92	-1.00	-0.33	-3.39	-2.82	2.84	0.46	-2.12	-2.11	0.00	-3.09
ALBANY___4	10.83	6.83	4.81	5.93	2.94	3.23	1.91	4.63	5.03	15.26	18.48	25.18	24.80	35.37	32.92	31.91	90.48	69.51	30.71	15.83	37.05	22.03	16.20	11.42
23574	0.35	0.21	0.14	0.17	0.09	0.08	0.03	0.08	0.09	0.33	0.37	0.57	0.57	0.79	0.76	0.79	1.94	1.49	0.46	0.33	0.52	0.40	0.27	0.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-1.05	-1.92	-1.00	-0.33	-3.39	-2.82	2.84	0.46	-2.12	-2.11	0.00	-3.09

ALBANY___LFGE 323615	10.94 0.45 0.00	6.89 0.27 0.00	4.85 0.18 0.00	5.98 0.22 0.00	2.97 0.12 0.00	3.27 0.11 0.00	1.94 0.05 0.00	4.69 0.14 0.00	5.10 0.16 0.00	15.48 0.54 0.00	18.73 0.62 0.00	25.58 0.92 -0.40	25.26 0.89 -1.18	36.07 1.25 -2.16	33.49 1.20 -1.12	32.39 1.23 -0.38	92.17 3.20 -3.81	70.84 2.46 -3.18	30.23 0.92 3.79	15.74 0.55 0.77	37.82 1.02 -2.38	22.56 0.65 -2.38	16.40 0.47 0.00	11.90 0.29 -3.47
ALCOA_RYNLDS___DRP 24188	10.12 -0.37 0.00	6.39 -0.23 0.00	4.52 -0.15 0.00	5.57 -0.19 0.00	2.74 -0.11 0.00	3.05 -0.10 0.00	1.81 -0.07 0.00	4.34 -0.21 0.00	4.69 -0.24 0.00	14.20 -0.74 0.00	17.20 -0.91 0.00	11.84 -1.30 11.12	-10.64 -1.27 32.55	-29.01 -1.67 60.00	-1.59 -1.58 31.17	18.77 -1.54 10.48	-24.91 -4.16 105.91	-26.01 -3.11 88.10	31.77 -1.32 0.00	-8.03 -0.64 23.34	-33.01 -1.34 66.09	-47.21 -0.89 65.85	15.26 -0.67 0.00	-88.66 -0.40 96.40
ALCOA___DSASP 323711	10.12 -0.37 0.00	6.39 -0.23 0.00	4.52 -0.15 0.00	5.57 -0.19 0.00	2.74 -0.11 0.00	3.05 -0.10 0.00	1.81 -0.07 0.00	4.34 -0.21 0.00	4.69 -0.24 0.00	14.20 -0.74 0.00	17.20 -0.91 0.00	11.84 -1.30 11.12	-10.64 -1.27 32.55	-29.01 -1.67 60.00	-1.59 -1.58 31.17	18.77 -1.54 10.48	-24.91 -4.16 105.91	-26.01 -3.11 88.10	31.77 -1.32 0.00	-8.03 -0.64 23.34	-33.01 -1.34 66.09	-47.21 -0.89 65.85	15.26 -0.67 0.00	-88.66 -0.40 96.40
ALLEGHENY___COGEN 23514	10.38 -0.11 0.00	6.56 -0.05 0.00	4.62 -0.05 0.00	5.69 -0.07 0.00	2.82 -0.03 0.00	3.18 0.03 0.00	1.92 0.04 0.00	4.64 0.08 0.00	4.91 -0.03 0.00	14.61 -0.32 0.00	17.81 -0.30 0.00	73.35 -0.31 -49.41	79.80 -0.41 -57.03	75.73 -0.55 -43.62	51.41 -0.53 -20.77	30.56 -0.58 -0.35	83.33 -1.83 0.00	63.69 -1.51 0.00	32.48 -0.61 0.00	15.33 -0.63 0.00	33.53 -0.88 0.00	19.10 -0.43 0.00	15.83 -0.10 0.00	8.14 0.00 0.00
ALTONA_WT_PWR 323606	10.42 -0.07 0.00	6.56 -0.05 0.00	4.64 -0.03 0.00	5.71 -0.05 0.00	2.80 -0.06 0.00	3.11 -0.04 0.00	1.86 -0.02 0.00	4.48 -0.07 0.00	4.82 -0.12 0.00	14.56 -0.37 0.00	17.75 -0.36 0.00	11.93 -0.73 11.60	-11.46 -0.68 33.96	-30.41 -0.80 62.26	-2.35 -1.23 32.28	18.83 -1.11 10.86	-27.02 -2.50 109.67	-27.81 -1.66 91.36	32.19 -0.91 0.00	-8.68 -0.41 24.23	-34.59 -0.40 68.60	-49.13 -0.31 68.35	15.69 -0.25 0.00	-92.11 -0.17 100.08
AMERICAN_REF_FUEL 24010	9.40 -1.09 0.00	6.00 -0.62 0.00	4.25 -0.42 0.00	5.22 -0.54 0.00	2.58 -0.27 0.00	2.94 -0.21 0.00	1.75 -0.13 0.00	4.18 -0.37 0.00	4.44 -0.49 0.00	13.36 -1.57 0.00	16.30 -1.80 -146.57	168.43 -2.39 -163.69	184.39 -2.49 -128.13	157.44 -3.35 -66.71	94.78 -3.10 -0.18	27.95 -3.03 0.00	77.27 -7.89 0.00	58.60 -6.60 0.00	29.73 -3.37 0.00	13.90 -2.06 0.00	30.45 -3.96 0.00	17.33 -2.19 0.00	14.09 -1.84 0.00	7.25 -0.89 0.00
ARTHUR_KILL_GT_1 23520	26.93 0.97 -15.48	24.12 0.60 -16.90	6.56 0.38 -1.51	6.22 0.46 0.00	3.08 0.23 0.00	3.41 0.25 0.00	10.34 0.19 -8.27	13.87 0.46 -8.86	35.29 0.53 -29.83	43.88 1.67 -27.26	43.85 2.14 -23.60	43.66 3.01 -16.40	60.38 2.94 -34.26	38.07 3.90 -1.51	35.49 3.80 -0.51	39.33 3.85 -4.69	96.06 9.95 -0.94	72.86 7.66 0.00	120.57 3.16 -84.31	53.49 1.60 -35.93	38.52 3.51 -0.60	37.42 2.34 -15.55	31.07 1.78 -13.35	27.67 0.91 -18.62
ARTHUR_KILL_2 23512	26.93 0.97 -15.48	24.12 0.60 -16.90	6.56 0.38 -1.51	6.22 0.46 0.00	3.08 0.23 0.00	3.41 0.25 0.00	10.34 0.19 -8.27	13.87 0.46 -8.86	35.29 0.53 -29.83	43.88 1.67 -27.26	43.85 2.14 -23.60	43.66 3.01 -16.40	60.38 2.94 -34.26	38.07 3.90 -1.51	35.49 3.80 -0.51	39.33 3.85 -4.69	96.06 9.95 -0.94	72.86 7.66 0.00	120.57 3.16 -84.31	53.49 1.60 -35.93	38.52 3.51 -0.60	37.42 2.34 -15.55	31.07 1.78 -13.35	27.67 0.91 -18.62
ARTHUR_KILL_3 23513	27.07 0.94 -15.64	24.33 0.59 -17.13	6.60 0.40 -1.53	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.97 0.47 -8.95	35.35 0.51 -29.91	43.92 1.63 -27.36	43.92 2.06 -23.75	43.92 2.89 -16.77	60.71 2.87 -34.66	38.14 3.95 -1.54	35.59 3.90 -0.53	39.42 3.87 -4.76	96.23 10.11 -0.96	72.85 7.65 0.00	120.63 3.23 -84.30	53.50 1.61 -35.93	38.56 3.55 -0.60	37.33 2.23 -15.57	31.01 1.71 -13.36	27.62 0.85 -18.62
ARTHUR_KILL_COGEN 323718	26.93 0.97 -15.48	24.12 0.60 -16.90	6.56 0.38 -1.51	6.22 0.46 0.00	3.08 0.23 0.00	3.41 0.25 0.00	10.34 0.19 -8.27	13.87 0.46 -8.86	35.29 0.53 -29.83	43.88 1.67 -27.26	43.85 2.14 -23.60	43.66 3.01 -16.40	60.38 2.94 -34.26	38.07 3.90 -1.51	35.49 3.80 -0.51	39.33 3.85 -4.69	96.06 9.95 -0.94	72.86 7.66 0.00	120.57 3.16 -84.31	53.49 1.60 -35.93	38.52 3.51 -0.60	37.42 2.34 -15.55	31.07 1.78 -13.35	27.67 0.91 -18.62
ASHOKAN____ 23654	11.57 1.08 0.00	7.28 0.66 0.00	5.12 0.45 0.00	6.31 0.55 0.00	3.13 0.28 0.00	3.46 0.30 0.00	2.08 0.20 0.00	5.06 0.50 0.00	5.49 0.56 0.00	16.72 1.79 0.00	20.33 2.22 0.00	27.53 3.28 0.00	26.81 3.63 0.00	37.71 5.06 0.00	35.94 4.77 0.00	34.41 3.62 0.00	94.21 9.05 0.00	72.08 6.87 0.00	86.06 3.12 -49.84	38.66 1.46 -21.24	37.61 3.19 0.00	21.48 1.95 0.00	17.39 1.45 0.00	8.85 0.70 0.00
ASTORIA_EAST_ENERGY_CC1 323581	27.02 0.99 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.48 0.54 -21.01	32.61 1.72 -15.96	34.64 2.16 -14.37	34.01 3.07 -6.69	57.38 3.00 -31.19	38.16 3.98 -1.53	35.62 3.93 -0.51	39.49 3.95 -4.75	96.07 9.97 -0.95	72.78 7.58 0.00	120.53 3.13 -84.30	53.46 1.58 -35.93	38.44 3.44 -0.59	36.69 2.33 -14.83	31.02 1.78 -13.31	27.51 0.88 -18.48
ASTORIA_EAST_ENERGY_CC2 323582	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.48 0.54 -21.01	32.61 1.72 -15.96	34.64 2.16 -14.37	34.01 3.07 -6.69	57.38 3.01 -31.19	38.16 3.98 -1.53	35.62 3.93 -0.51	39.49 3.95 -4.75	96.07 9.97 -0.95	72.77 7.57 0.00	120.53 3.13 -84.30	53.46 1.58 -35.93	38.44 3.44 -0.59	36.69 2.33 -14.83	31.02 1.78 -13.31	27.51 0.88 -18.48
ASTORIA_GT2_1 24094	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT2_2 24095	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48

ASTORIA_GT2_3 24096	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT2_4 24097	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT3_1 24098	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT3_2 24099	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT3_3 24100	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT3_4 24101	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT4_1 24102	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT4_2 24103	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT4_3 24104	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT4_4 24105	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT_1 23523	27.03 1.00 -15.54	24.35 0.61 -17.13	6.62 0.42 -1.53	6.28 0.51 -0.01	3.12 0.27 -0.01	3.43 0.28 0.00	10.35 0.20 -8.28	13.81 0.47 -8.78	26.49 0.54 -21.01	32.62 1.73 -15.96	34.65 2.17 -14.37	34.02 3.08 -6.69	57.40 3.02 -31.19	38.17 3.99 -1.53	35.63 3.95 -0.51	39.51 3.96 -4.75	96.14 10.04 -0.95	72.81 7.61 0.00	120.55 3.16 -84.30	53.47 1.58 -35.93	38.46 3.46 -0.59	36.70 2.34 -14.83	31.03 1.79 -13.31	27.51 0.89 -18.48
ASTORIA_GT_10 24110	26.79 0.96 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.82 0.48 -8.79	26.40 0.53 -20.93	32.89 1.68 -16.27	35.40 2.13 -15.17	34.81 3.01 -7.54	56.92 2.95 -30.78	38.15 3.97 -1.51	35.58 3.90 -0.51	39.36 3.88 -4.69	96.15 10.05 -0.94	72.87 7.67 0.00	120.65 3.24 -84.31	53.52 1.63 -35.93	38.51 3.51 -0.59	36.80 2.26 -15.01	30.85 1.74 -13.18	27.40 0.88 -18.37
ASTORIA_GT_11 24225	26.79 0.96 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.82 0.48 -8.79	26.40 0.53 -20.93	32.89 1.68 -16.27	35.40 2.13 -15.17	34.81 3.01 -7.54	56.92 2.95 -30.78	38.15 3.97 -1.51	35.58 3.90 -0.51	39.36 3.88 -4.69	96.15 10.05 -0.94	72.87 7.67 0.00	120.65 3.24 -84.31	53.52 1.63 -35.93	38.51 3.51 -0.59	36.80 2.26 -15.01	30.85 1.74 -13.18	27.40 0.88 -18.37
ASTORIA_GT_12 24226	26.79 0.96 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.82 0.48 -8.79	26.40 0.53 -20.93	32.89 1.68 -16.27	35.40 2.13 -15.17	34.81 3.01 -7.54	56.92 2.95 -30.78	38.15 3.97 -1.51	35.58 3.90 -0.51	39.36 3.88 -4.69	96.15 10.05 -0.94	72.87 7.67 0.00	120.65 3.24 -84.31	53.52 1.63 -35.93	38.51 3.51 -0.59	36.80 2.26 -15.01	30.85 1.74 -13.18	27.40 0.88 -18.37
ASTORIA_GT_13 24227	26.79 0.96 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.82 0.48 -8.79	26.40 0.53 -20.93	32.89 1.68 -16.27	35.40 2.13 -15.17	34.81 3.01 -7.54	56.92 2.95 -30.78	38.15 3.97 -1.51	35.58 3.90 -0.51	39.36 3.88 -4.69	96.15 10.05 -0.94	72.87 7.67 0.00	120.65 3.24 -84.31	53.52 1.63 -35.93	38.51 3.51 -0.59	36.80 2.26 -15.01	30.85 1.74 -13.18	27.40 0.88 -18.37

ASTORIA_GT_5 24106	27.03	24.35	6.62	6.28	3.12	3.43	10.35	13.81	26.49	32.62	34.65	34.02	57.40	38.17	35.63	39.51	96.14	72.81	120.55	53.47	38.46	36.70	31.03	27.51
	1.00	0.61	0.42	0.51	0.27	0.28	0.20	0.47	0.54	1.73	2.17	3.08	3.02	3.99	3.95	3.96	10.04	7.61	3.16	1.58	3.46	2.34	1.79	0.89
	-15.54	-17.13	-1.53	-0.01	-0.01	0.00	-8.28	-8.78	-21.01	-15.96	-14.37	-6.69	-31.19	-1.53	-0.51	-4.75	-0.95	0.00	-84.30	-35.93	-0.59	-14.83	-13.31	-18.48
ASTORIA_GT_7 24107	27.03	24.35	6.62	6.28	3.12	3.43	10.35	13.81	26.49	32.62	34.65	34.02	57.40	38.17	35.63	39.51	96.14	72.81	120.55	53.47	38.46	36.70	31.03	27.51
	1.00	0.61	0.42	0.51	0.27	0.28	0.20	0.47	0.54	1.73	2.17	3.08	3.02	3.99	3.95	3.96	10.04	7.61	3.16	1.58	3.46	2.34	1.79	0.89
	-15.54	-17.13	-1.53	-0.01	-0.01	0.00	-8.28	-8.78	-21.01	-15.96	-14.37	-6.69	-31.19	-1.53	-0.51	-4.75	-0.95	0.00	-84.30	-35.93	-0.59	-14.83	-13.31	-18.48
ASTORIA_GT_8 24108	27.03	24.35	6.62	6.28	3.12	3.43	10.35	13.81	26.49	32.62	34.65	34.02	57.40	38.17	35.63	39.51	96.14	72.81	120.55	53.47	38.46	36.70	31.03	27.51
	1.00	0.61	0.42	0.51	0.27	0.28	0.20	0.47	0.54	1.73	2.17	3.08	3.02	3.99	3.95	3.96	10.04	7.61	3.16	1.58	3.46	2.34	1.79	0.89
	-15.54	-17.13	-1.53	-0.01	-0.01	0.00	-8.28	-8.78	-21.01	-15.96	-14.37	-6.69	-31.19	-1.53	-0.51	-4.75	-0.95	0.00	-84.30	-35.93	-0.59	-14.83	-13.31	-18.48
ASTORIA___2 24149	27.03	24.35	6.62	6.28	3.12	3.43	10.35	13.81	26.49	32.62	34.65	34.02	57.40	38.17	35.63	39.51	96.14	72.81	120.55	53.47	38.46	36.70	31.03	27.51
	1.00	0.61	0.42	0.51	0.27	0.28	0.20	0.47	0.54	1.73	2.17	3.08	3.02	3.99	3.95	3.96	10.04	7.61	3.16	1.58	3.46	2.34	1.79	0.89
	-15.54	-17.13	-1.53	-0.01	-0.01	0.00	-8.28	-8.78	-21.01	-15.96	-14.37	-6.69	-31.19	-1.53	-0.51	-4.75	-0.95	0.00	-84.30	-35.93	-0.59	-14.83	-13.31	-18.48
ASTORIA___3 23516	26.79	24.11	6.58	6.25	3.10	3.43	10.35	13.82	26.40	32.89	35.40	34.81	56.92	38.14	35.58	39.36	96.15	72.86	120.65	53.52	38.51	36.80	30.85	27.40
	0.96	0.60	0.40	0.50	0.25	0.27	0.19	0.48	0.53	1.68	2.13	3.01	2.95	3.97	3.90	3.88	10.05	7.66	3.24	1.63	3.51	2.26	1.74	0.88
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
ASTORIA___4 23517	27.03	24.35	6.62	6.28	3.12	3.43	10.35	13.81	26.49	32.62	34.65	34.02	57.40	38.17	35.63	39.51	96.14	72.81	120.55	53.47	38.46	36.70	31.03	27.51
	1.00	0.61	0.42	0.51	0.27	0.28	0.20	0.47	0.54	1.73	2.17	3.08	3.02	3.99	3.95	3.96	10.04	7.61	3.16	1.58	3.46	2.34	1.79	0.89
	-15.54	-17.13	-1.53	-0.01	-0.01	0.00	-8.28	-8.78	-21.01	-15.96	-14.37	-6.69	-31.19	-1.53	-0.51	-4.75	-0.95	0.00	-84.30	-35.93	-0.59	-14.83	-13.31	-18.48
ASTORIA___5 23518	26.79	24.11	6.58	6.25	3.10	3.43	10.35	13.82	26.40	32.89	35.40	34.81	56.92	38.15	35.58	39.36	96.15	72.87	120.65	53.52	38.51	36.80	30.85	27.40
	0.96	0.60	0.40	0.50	0.25	0.27	0.19	0.48	0.53	1.68	2.13	3.01	2.95	3.97	3.90	3.88	10.05	7.67	3.24	1.63	3.51	2.26	1.74	0.88
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
AST_ENERGY_2_CC3 323677	26.97	24.32	6.60	6.25	3.10	3.43	10.45	13.93	26.66	33.05	35.54	34.81	57.27	38.15	35.57	39.42	96.25	72.88	120.68	53.52	38.55	36.97	31.00	27.62
	0.93	0.58	0.40	0.49	0.25	0.27	0.19	0.47	0.51	1.62	2.05	2.91	2.88	3.96	3.88	3.88	10.13	7.68	3.29	1.63	3.54	2.22	1.70	0.85
	-15.55	-17.13	-1.53	0.00	0.00	0.00	-8.39	-8.91	-21.22	-16.49	-15.37	-7.65	-31.20	-1.54	-0.52	-4.76	-0.96	0.00	-84.30	-35.93	-0.60	-15.22	-13.36	-18.63
AST_ENERGY_2_CC4 323678	26.97	24.32	6.60	6.25	3.10	3.43	10.45	13.93	26.66	33.05	35.54	34.81	57.27	38.15	35.57	39.42	96.25	72.88	120.68	53.52	38.55	36.97	31.00	27.62
	0.93	0.58	0.40	0.49	0.25	0.27	0.19	0.47	0.51	1.62	2.05	2.91	2.88	3.96	3.88	3.88	10.13	7.68	3.29	1.63	3.54	2.22	1.70	0.85
	-15.55	-17.13	-1.53	0.00	0.00	0.00	-8.39	-8.91	-21.22	-16.49	-15.37	-7.65	-31.20	-1.54	-0.52	-4.76	-0.96	0.00	-84.30	-35.93	-0.60	-15.22	-13.36	-18.63
ATHENS_STG_1 23668	11.05	6.96	4.91	6.05	3.00	3.31	1.98	4.80	5.21	15.82	19.20	25.79	24.72	34.75	33.19	32.81	90.42	69.17	2.74	3.17	36.18	20.70	16.83	8.63
	0.56	0.35	0.24	0.29	0.15	0.15	0.10	0.25	0.27	0.87	1.09	1.54	1.53	2.10	2.03	2.02	5.26	3.97	1.67	0.85	1.77	1.17	0.90	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.02	13.65	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	11.05	6.96	4.91	6.05	3.00	3.31	1.98	4.80	5.21	15.82	19.20	25.79	24.72	34.75	33.19	32.81	90.42	69.17	2.74	3.17	36.18	20.70	16.83	8.63
	0.56	0.35	0.24	0.29	0.15	0.15	0.10	0.25	0.27	0.87	1.09	1.54	1.53	2.10	2.03	2.02	5.26	3.97	1.67	0.85	1.77	1.17	0.90	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.02	13.65	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	11.05	6.96	4.91	6.05	3.00	3.31	1.98	4.80	5.21	15.82	19.20	25.79	24.72	34.75	33.19	32.81	90.42	69.17	2.74	3.17	36.18	20.70	16.83	8.63
	0.56	0.35	0.24	0.29	0.15	0.15	0.10	0.25	0.27	0.87	1.09	1.54	1.53	2.10	2.03	2.02	5.26	3.97	1.67	0.85	1.77	1.17	0.90	0.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.02	13.65	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	10.59	6.69	4.71	5.81	2.88	3.21	1.92	4.66	5.08	15.36	18.65	24.91	23.79	33.51	32.01	31.55	86.77	66.24	33.59	16.13	34.88	19.82	16.10	8.24
	0.11	0.07	0.04	0.05	0.03	0.06	0.04	0.11	0.14	0.42	0.54	0.66	0.60	0.85	0.85	0.75	1.61	1.04	0.49	0.17	0.47	0.29	0.17	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	13.12	9.06	5.28	6.31	3.15	3.46	2.99	6.02	7.75	18.43	25.04	31.65	34.43	36.49	34.64	34.67	93.89	71.42	120.22	53.38	37.77	30.77	20.73	28.42
	0.98	0.62	0.44	0.55	0.30	0.30	0.21	0.52	0.55	1.73	2.10	2.97	2.90	3.67	3.41	3.37	8.63	6.22	2.79	1.48	3.30	2.31	1.78	1.01
	-1.66	-1.83	-0.16	0.00	0.00	0.00	-0.89	-0.95	-2.27	-1.76	-4.84	-4.43	-8.35	-0.16	-0.05	-0.51	-0.10	0.00	-84.33	-35.94	-0.06	-8.93	-3.02	-19.27
BARRETT_IC_1 23704	13.15	9.05	5.26	6.29	3.13	3.44	2.98	6.02	7.75	18.40	25.18	31.88	34.59	36.67	34.78	34.84	94.25	71.52	120.35	53.39	37.81	30.82	20.80	28.38
	1.00	0.61	0.43	0.53	0.28	0.29	0.20	0.52	0.55	1.71	2.23	3.20	3.05	3.85	3.56	3.54	8.99	6.32	2.92	1.49	3.33	2.36	1.85	0.97
	-1.66	-1.83	-0.16	0.00	0.00	0.00	-0.89	-0.95	-2.27	-1.76	-4.84	-4.43	-8.35	-0.16	-0.05	-0.51	-0.10	0.00	-84.33	-35.94	-0.06	-8.93	-3.02	-19.27

BARRETT_IC_10 23701	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_11 23702	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_12 23703	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_2 23705	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_3 23706	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_4 23707	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_5 23708	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_6 23709	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_7 23710	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_8 23711	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT_IC_9 23700	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT___1 23545	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BARRETT___2 23546	13.15 1.00 -1.66	9.05 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.40 1.71 -1.76	25.18 2.23 -4.84	31.88 3.20 -4.43	34.59 3.05 -8.35	36.67 3.85 -0.16	34.78 3.56 -0.05	34.84 3.54 -0.51	94.25 8.99 -0.10	71.52 6.32 0.00	120.35 2.92 -84.33	53.39 1.49 -35.94	37.81 3.33 -0.06	30.82 2.36 -8.93	20.80 1.85 -3.02	28.38 0.97 -19.27
BAYONEEC___CTG1 323682	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG10 323750	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62

BAYONEEC___CTG2 323683	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG3 323684	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG4 323685	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG5 323686	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG6 323687	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG7 323688	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG8 323689	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BAYONEEC___CTG9 323749	26.99 0.95 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.65 -16.49	35.58 2.11 -15.37	34.86 2.97 -7.65	57.32 2.93 -31.20	38.22 4.03 -1.54	35.64 3.95 -0.52	39.48 3.93 -4.76	96.42 10.30 -0.96	73.00 7.80 0.00	120.75 3.35 -84.30	53.54 1.66 -35.93	38.62 3.61 -0.60	37.02 2.27 -15.22	31.03 1.74 -13.36	27.64 0.87 -18.62
BEACON___LESR 323632	10.91 0.42 0.00	6.84 0.23 0.00	4.82 0.15 0.00	5.96 0.21 0.00	2.96 0.11 0.00	3.24 0.08 0.00	1.93 0.05 0.00	4.68 0.12 0.00	5.08 0.14 0.00	15.44 0.50 0.00	18.64 0.53 0.00	25.49 0.88 -0.36	25.01 0.78 -1.04	35.69 1.13 -1.91	33.22 1.07 -0.99	32.61 1.49 -0.33	93.57 5.05 -3.36	72.03 4.03 -2.80	34.73 1.64 0.00	17.55 0.85 -0.74	38.33 1.81 -2.10	22.70 1.08 -2.09	16.72 0.78 0.00	11.66 0.46 -3.06
BEAVER RIVER___HYD 24048	10.12 -0.37 0.00	6.37 -0.24 0.00	4.50 -0.17 0.00	5.54 -0.21 0.00	2.74 -0.11 0.00	3.06 -0.09 0.00	1.83 -0.05 0.00	4.44 -0.11 0.00	4.82 -0.11 0.00	14.58 -0.36 0.00	17.68 -0.43 0.00	20.50 -0.59 3.16	13.31 -0.63 9.25	14.76 -0.85 17.04	21.47 -0.84 8.85	26.91 -0.91 2.98	52.77 -2.31 30.07	38.39 -1.79 25.02	32.25 -0.84 0.00	8.90 -0.43 6.63	14.83 -0.82 18.77	0.28 -0.54 18.70	15.44 -0.50 0.00	-19.35 -0.30 27.19
BEEBEE_GT_13 23619	10.11 -0.38 0.00	6.41 -0.21 0.00	4.53 -0.14 0.00	5.57 -0.19 0.00	2.76 -0.09 0.00	3.10 -0.05 0.00	1.85 -0.03 0.00	4.47 -0.08 0.00	4.81 -0.13 0.00	14.51 -0.43 0.00	17.68 -0.43 0.00	23.68 -0.57 0.00	22.19 -0.64 0.35	31.86 -0.80 0.00	30.44 -0.73 0.00	30.06 -0.74 0.00	83.40 -1.77 0.00	63.53 -1.67 0.00	32.20 -0.90 0.00	15.29 -0.67 0.00	33.25 -1.16 0.00	18.87 -0.66 0.00	15.33 -0.61 0.00	7.83 -0.31 0.00
BETHLEHEM___GRP 23843	10.83 0.35 0.00	6.83 0.21 0.00	4.81 0.14 0.00	5.93 0.17 0.00	2.94 0.09 0.00	3.23 0.08 0.00	1.91 0.03 0.00	4.63 0.08 0.00	5.03 0.09 0.00	15.26 0.33 0.00	18.48 0.37 0.00	25.18 0.57 -0.36	24.80 0.57 -1.05	35.37 0.79 -1.92	32.92 0.76 -1.00	31.91 0.79 -0.33	90.48 1.94 -3.39	69.51 1.49 -2.82	30.71 0.46 2.84	15.83 0.33 0.46	37.05 0.52 -2.12	22.03 0.40 -2.11	16.20 0.27 0.00	11.42 0.19 -3.09
BETHLEHEM___GS1 323560	10.83 0.35 0.00	6.83 0.21 0.00	4.81 0.14 0.00	5.93 0.17 0.00	2.94 0.09 0.00	3.23 0.08 0.00	1.91 0.03 0.00	4.63 0.08 0.00	5.03 0.09 0.00	15.26 0.33 0.00	18.48 0.37 0.00	25.18 0.57 -0.36	24.80 0.57 -1.05	35.37 0.79 -1.92	32.92 0.76 -1.00	31.91 0.79 -0.33	90.48 1.94 -3.39	69.51 1.49 -2.82	30.71 0.46 2.84	15.83 0.33 0.46	37.05 0.52 -2.12	22.03 0.40 -2.11	16.20 0.27 0.00	11.42 0.19 -3.09
BETHLEHEM___GS2 323561	10.83 0.35 0.00	6.83 0.21 0.00	4.81 0.14 0.00	5.93 0.17 0.00	2.94 0.09 0.00	3.23 0.08 0.00	1.91 0.03 0.00	4.63 0.08 0.00	5.03 0.09 0.00	15.26 0.33 0.00	18.48 0.37 0.00	25.18 0.57 -0.36	24.80 0.57 -1.05	35.37 0.79 -1.92	32.92 0.76 -1.00	31.91 0.79 -0.33	90.48 1.94 -3.39	69.51 1.49 -2.82	30.71 0.46 2.84	15.83 0.33 0.46	37.05 0.52 -2.12	22.03 0.40 -2.11	16.20 0.27 0.00	11.42 0.19 -3.09
BETHLEHEM___GS3 323562	10.83 0.35 0.00	6.83 0.21 0.00	4.81 0.14 0.00	5.93 0.17 0.00	2.94 0.09 0.00	3.23 0.08 0.00	1.91 0.03 0.00	4.63 0.08 0.00	5.03 0.09 0.00	15.26 0.33 0.00	18.48 0.37 0.00	25.18 0.57 -0.36	24.80 0.57 -1.05	35.37 0.79 -1.92	32.92 0.76 -1.00	31.91 0.79 -0.33	90.48 1.94 -3.39	69.51 1.49 -2.82	30.71 0.46 2.84	15.83 0.33 0.46	37.05 0.52 -2.12	22.03 0.40 -2.11	16.20 0.27 0.00	11.42 0.19 -3.09

BETHLEHEM___STEEL 23779	9.82 -0.67 0.00	6.25 -0.36 0.00	4.42 -0.25 0.00	5.43 -0.33 0.00	2.69 -0.16 0.00	3.05 -0.10 0.00	1.82 -0.06 0.00	4.38 -0.17 0.00	4.68 -0.26 0.00	14.11 -0.83 0.00	17.24 -0.87 0.00	231.02 -1.08 -207.85	259.38 -1.24 -237.44	213.61 -1.60 -182.55	121.36 -1.39 -91.58	30.11 -1.45 -0.77	81.29 -3.87 0.00	61.81 -3.39 0.00	31.37 -1.73 0.00	14.66 -1.30 0.00	32.17 -2.25 0.00	18.32 -1.21 0.00	14.84 -1.09 0.00	7.61 -0.53 0.00
BETHPAGE_CC_5 323564	13.13 0.98 -1.66	9.06 0.62 -1.83	5.27 0.44 -0.16	6.30 0.55 0.00	3.14 0.29 0.00	3.46 0.30 0.00	2.98 0.21 -0.89	6.02 0.51 -0.95	7.74 0.55 -2.27	18.43 1.74 -1.76	25.15 2.21 -4.84	31.82 3.13 -4.43	34.60 3.06 -8.35	36.78 3.96 -0.16	34.92 3.69 -0.05	34.96 3.67 -0.51	94.82 9.56 -0.10	72.08 6.88 0.00	120.44 3.02 -84.33	53.47 1.58 -35.94	37.99 3.52 -0.06	30.89 2.43 -8.93	20.81 1.85 -3.02	28.41 0.99 -19.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.93 -0.56 0.00	6.32 -0.30 0.00	4.46 -0.21 0.00	5.49 -0.27 0.00	2.72 -0.13 0.00	3.08 -0.08 0.00	1.84 -0.05 0.00	4.43 -0.13 0.00	4.73 -0.20 0.00	14.30 -0.64 0.00	17.47 -0.63 0.00	222.48 -0.76 -198.98	249.51 -0.93 -227.25	206.23 -1.16 -174.74	117.87 -0.99 -87.70	30.42 -1.10 -0.73	82.22 -2.94 0.00	62.54 -2.67 0.00	31.73 -1.37 0.00	14.84 -1.12 0.00	32.55 -1.86 0.00	18.56 -0.97 0.00	15.03 -0.90 0.00	7.70 -0.45 0.00
BINGHAMTON___COGEN 23790	10.69 0.21 0.00	6.75 0.13 0.00	4.76 0.08 0.00	5.87 0.11 0.00	2.91 0.06 0.00	3.23 0.08 0.00	1.93 0.05 0.00	4.70 0.15 0.00	5.09 0.15 0.00	15.42 0.48 0.00	18.77 0.67 0.00	43.84 0.95 -18.63	45.49 0.88 -21.43	50.32 1.26 -16.40	40.36 1.17 -8.02	31.92 1.02 -0.10	87.99 2.83 0.00	67.22 2.02 0.00	37.57 0.93 -3.54	17.79 0.32 -1.51	35.29 0.88 0.00	20.10 0.57 0.00	16.32 0.38 0.00	8.35 0.20 0.00
BLACK RIVER___HYD 24047	10.16 -0.33 0.00	6.39 -0.22 0.00	4.51 -0.16 0.00	5.56 -0.20 0.00	2.75 -0.10 0.00	3.08 -0.07 0.00	1.85 -0.04 0.00	4.48 -0.07 0.00	4.87 -0.06 0.00	14.72 -0.22 0.00	17.86 -0.24 0.00	21.72 -0.35 2.18	16.40 -0.40 6.39	20.34 -0.55 11.76	24.48 -0.58 6.11	28.09 -0.65 2.05	62.86 -1.54 20.75	46.70 -1.23 17.27	32.55 -0.55 0.00	11.07 -0.32 4.58	20.95 -0.51 12.95	6.24 -0.39 12.91	15.54 -0.40 0.00	-10.83 -0.25 18.72
BLISS_WT_PWR 323608	9.98 -0.51 0.00	6.32 -0.30 0.00	4.47 -0.20 0.00	5.44 -0.31 0.00	2.68 -0.17 0.00	3.08 -0.07 0.00	1.85 -0.04 0.00	4.49 -0.07 0.00	4.78 -0.15 0.00	14.44 -0.50 0.00	17.69 -0.41 0.00	190.62 -0.38 -166.75	213.09 -0.61 -190.52	178.40 -0.60 -146.35	104.45 -0.12 -73.39	30.68 -0.73 -0.62	81.49 -3.66 0.00	63.41 -1.80 0.00	31.99 -1.11 0.00	14.89 -1.07 0.00	33.14 -1.27 0.00	18.89 -0.64 0.00	15.12 -0.81 0.00	7.83 -0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	10.91 0.43 0.00	6.88 0.26 0.00	4.85 0.18 0.00	5.98 0.22 0.00	2.96 0.11 0.00	3.24 0.09 0.00	1.92 0.04 0.00	4.64 0.09 0.00	5.03 0.10 0.00	15.27 0.33 0.00	18.49 0.39 0.00	24.84 0.59 0.00	23.78 0.59 0.00	33.48 0.82 0.00	31.95 0.78 0.00	31.58 0.79 0.00	87.06 1.90 0.00	66.68 1.48 0.00	33.56 0.46 0.00	16.27 0.31 0.00	34.94 0.53 0.00	19.93 0.41 0.00	16.23 0.29 0.00	8.40 0.25 0.00
BOC_GAS_DRP 24189	10.89 0.40 0.00	6.87 0.25 0.00	4.84 0.17 0.00	5.97 0.21 0.00	2.96 0.11 0.00	3.25 0.10 0.00	1.94 0.05 0.00	4.68 0.13 0.00	5.08 0.14 0.00	15.41 0.47 0.00	18.67 0.57 0.00	25.08 0.82 0.00	24.00 0.82 0.00	33.78 1.13 0.00	32.24 1.07 0.00	31.87 1.08 0.00	87.90 2.74 0.00	67.29 2.09 0.00	26.77 0.77 7.10	13.38 0.45 3.03	35.26 0.85 0.00	20.13 0.60 0.00	16.38 0.44 0.00	8.43 0.29 0.00
BORALEX_4TH_BRANCH 23824	11.01 0.52 0.00	6.93 0.32 0.00	4.88 0.21 0.00	6.02 0.26 0.00	2.98 0.13 0.00	3.29 0.14 0.00	1.96 0.08 0.00	4.76 0.21 0.00	5.16 0.23 0.00	15.67 0.73 0.00	18.95 0.84 0.00	25.92 1.20 -0.46	25.65 1.12 -1.34	36.78 1.66 -2.47	34.05 1.61 -1.28	32.84 1.62 -0.43	93.82 4.31 -4.35	72.20 3.37 -3.62	27.25 1.31 7.16	14.65 0.78 2.09	38.68 1.55 -2.72	23.13 0.90 -2.71	16.62 0.69 0.00	12.50 0.40 -3.96
BOWLINE___1 23526	10.82 0.80 0.47	6.60 0.50 0.52	4.97 0.34 0.05	6.17 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.79 0.16 0.25	4.69 0.40 0.27	4.73 0.44 0.64	15.84 1.40 0.50	19.43 1.79 0.46	26.58 2.55 0.23	24.79 2.54 0.94	36.12 3.51 0.05	34.62 3.47 0.02	34.10 3.45 0.14	94.14 9.01 0.03	72.02 6.82 0.00	115.47 2.97 -79.41	51.24 1.45 -33.84	37.51 3.11 0.02	21.03 1.97 0.46	17.03 1.50 0.40	8.32 0.74 0.57
BOWLINE___2 23595	10.82 0.80 0.47	6.60 0.50 0.52	4.97 0.34 0.05	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.79 0.16 0.25	4.69 0.40 0.27	4.73 0.44 0.64	15.84 1.40 0.50	19.43 1.79 0.46	26.58 2.55 0.23	24.79 2.54 0.94	36.12 3.51 0.05	34.62 3.47 0.02	34.10 3.45 0.14	94.14 9.01 0.03	72.02 6.82 0.00	115.49 2.97 -79.43	51.25 1.45 -33.85	37.51 3.11 0.02	21.03 1.97 0.46	17.03 1.50 0.40	8.32 0.74 0.57
BROOKHAVEN___DRP 24191	12.94 0.79 -1.66	8.95 0.51 -1.83	5.21 0.38 -0.16	6.25 0.49 0.00	3.13 0.28 0.00	3.40 0.25 0.00	2.95 0.17 -0.89	5.92 0.42 -0.95	7.64 0.44 -2.27	18.15 1.45 -1.76	24.83 1.89 -4.84	31.43 2.74 -4.43	34.23 2.69 -8.35	36.20 3.38 -0.16	34.41 3.18 -0.05	34.49 3.19 -0.51	93.59 8.33 -0.10	71.21 6.01 0.00	119.96 2.53 -84.33	53.32 1.42 -35.94	37.52 3.04 -0.06	30.64 2.18 -8.93	20.66 1.71 -3.02	28.29 0.88 -19.27
BROOKLYN_NAVY_YARD 23515	26.98 0.94 -15.55	24.33 0.58 -17.13	6.60 0.40 -1.53	6.24 0.49 0.00	3.10 0.25 0.00	3.42 0.27 0.00	10.39 0.18 -8.33	13.81 0.46 -8.79	26.50 0.51 -21.06	32.53 1.62 -15.97	34.55 2.06 -14.38	33.87 2.92 -6.70	57.27 2.89 -31.20	38.19 4.00 -1.54	35.61 3.92 -0.52	39.45 3.90 -4.76	96.36 10.24 -0.96	72.93 7.73 0.00	120.70 3.31 -84.29	53.52 1.64 -35.92	38.58 3.57 -0.60	36.95 2.23 -15.19	31.00 1.71 -13.36	27.50 0.85 -18.50
BROOKLYN___ARMY_DRP 323595	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
BROOME_2_LFGE 323671	10.69 0.21 0.00	6.75 0.13 0.00	4.76 0.08 0.00	5.87 0.11 0.00	2.91 0.06 0.00	3.23 0.08 0.00	1.93 0.05 0.00	4.70 0.15 0.00	5.09 0.15 0.00	15.42 0.48 0.00	18.77 0.67 0.00	43.84 0.95 -18.63	45.49 0.88 -21.43	50.32 1.26 -16.40	40.36 1.17 -8.02	31.92 1.02 -0.10	87.99 2.83 0.00	67.22 2.02 0.00	37.57 0.93 -3.54	17.79 0.32 -1.51	35.29 0.88 0.00	20.10 0.57 0.00	16.32 0.38 0.00	8.35 0.20 0.00

BROOME___LFGE 323600	10.69 0.21 0.00	6.75 0.13 0.00	4.76 0.08 0.00	5.87 0.11 0.00	2.91 0.06 0.00	3.23 0.08 0.00	1.93 0.05 0.00	4.70 0.15 0.00	5.09 0.15 0.00	15.42 0.48 0.00	18.77 0.67 0.00	43.84 0.95 -18.63	45.49 0.88 -21.43	50.32 1.26 -16.40	40.36 1.17 -8.02	31.92 1.02 -0.10	87.99 2.83 0.00	67.22 2.02 0.00	37.57 0.93 -3.54	17.79 0.32 -1.51	35.29 0.88 0.00	20.10 0.57 0.00	16.32 0.38 0.00	8.35 0.20 0.00
BURROWS___LYONSDAL 23803	10.45 -0.04 0.00	6.58 -0.03 0.00	4.64 -0.02 0.00	5.73 -0.03 0.00	2.84 -0.02 0.00	3.16 0.00 0.00	1.89 0.01 0.00	4.59 0.04 0.00	4.98 0.05 0.00	15.08 0.14 0.00	18.28 0.18 0.00	23.17 0.21 1.30	19.53 0.16 3.81	25.87 0.24 7.02	27.74 0.22 3.65	29.73 0.17 1.23	73.44 0.68 12.39	55.39 0.50 10.31	33.35 0.25 0.00	13.32 0.09 2.73	26.98 0.30 7.73	11.95 0.12 7.70	15.95 0.02 0.00	-2.88 -0.02 11.00
CAITHNESS_CC_1 323624	12.95 0.81 -1.66	8.96 0.52 -1.83	5.22 0.39 -0.16	6.25 0.49 0.00	3.13 0.28 0.00	3.40 0.25 0.00	2.95 0.17 -0.89	5.93 0.42 -0.95	7.65 0.45 -2.27	18.16 1.47 -1.76	24.85 1.91 -4.84	31.45 2.77 -4.43	34.26 2.73 -8.35	36.26 3.44 -0.16	34.44 3.21 -0.05	34.53 3.23 -0.51	93.65 8.38 -0.10	71.25 6.05 0.00	119.97 2.55 -84.33	53.31 1.42 -35.94	37.52 3.05 -0.06	30.65 2.19 -8.93	20.66 1.71 -3.02	28.30 0.89 -19.27
CALPINE_BETH_PAGE_GT4 24209	13.14 0.99 -1.66	9.07 0.62 -1.83	5.28 0.44 -0.16	6.31 0.55 0.00	3.15 0.29 0.00	3.46 0.31 0.00	2.99 0.21 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.19 2.25 -4.84	31.88 3.20 -4.43	34.65 3.12 -8.35	36.87 4.05 -0.16	35.00 3.78 -0.05	35.06 3.76 -0.51	95.08 9.82 -0.10	72.26 7.06 0.00	120.52 3.09 -84.33	53.52 1.62 -35.94	38.11 3.63 -0.06	30.94 2.48 -8.93	20.84 1.89 -3.02	28.42 1.00 -19.27
CALPINE_BETH_PAGE_GT_4 323586	13.14 0.99 -1.66	9.07 0.62 -1.83	5.28 0.44 -0.16	6.31 0.55 0.00	3.15 0.29 0.00	3.46 0.31 0.00	2.99 0.21 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.19 2.25 -4.84	31.88 3.20 -4.43	34.65 3.12 -8.35	36.87 4.05 -0.16	35.00 3.78 -0.05	35.06 3.76 -0.51	95.08 9.82 -0.10	72.26 7.06 0.00	120.52 3.09 -84.33	53.52 1.62 -35.94	38.11 3.63 -0.06	30.94 2.48 -8.93	20.84 1.89 -3.02	28.42 1.00 -19.27
CALPINE_BP_GTI 23823	13.14 0.99 -1.66	9.07 0.62 -1.83	5.28 0.44 -0.16	6.31 0.55 0.00	3.15 0.29 0.00	3.46 0.31 0.00	2.99 0.21 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.19 2.25 -4.84	31.88 3.20 -4.43	34.65 3.12 -8.35	36.87 4.05 -0.16	35.00 3.78 -0.05	35.06 3.76 -0.51	95.08 9.82 -0.10	72.26 7.06 0.00	120.52 3.09 -84.33	53.52 1.62 -35.94	38.11 3.63 -0.06	30.94 2.48 -8.93	20.84 1.89 -3.02	28.42 1.00 -19.27
CALSPAN___DRP 24200	9.82 -0.67 0.00	6.25 -0.36 0.00	4.42 -0.25 0.00	5.43 -0.33 0.00	2.69 -0.16 0.00	3.05 -0.10 0.00	1.82 -0.06 0.00	4.38 -0.17 0.00	4.68 -0.26 0.00	14.11 -0.83 0.00	17.24 -0.87 0.00	231.02 -1.08 -207.85	259.38 -1.24 -237.44	213.61 -1.60 -182.55	121.36 -1.39 -91.58	30.11 -1.45 -0.77	81.29 -3.87 0.00	61.81 -3.39 0.00	31.37 -1.73 0.00	14.66 -1.30 0.00	32.17 -2.25 0.00	18.32 -1.21 0.00	14.84 -1.09 0.00	7.61 -0.53 0.00
CANDIGU_WT_PWR 323617	10.25 -0.24 0.00	6.48 -0.14 0.00	4.55 -0.12 0.00	5.61 -0.15 0.00	2.79 -0.06 0.00	3.13 -0.03 0.00	1.88 0.00 0.00	4.57 0.02 0.00	4.91 -0.02 0.00	14.83 -0.11 0.00	18.08 -0.03 0.00	109.04 0.14 -84.65	121.04 0.00 -97.85	107.46 0.07 -74.74	66.95 0.18 -35.60	31.47 0.08 -0.59	84.75 -0.41 0.00	64.71 -0.49 0.00	35.26 -0.17 -2.33	16.48 -0.48 -0.99	33.86 -0.55 0.00	19.33 -0.20 0.00	15.64 -0.29 0.00	8.02 -0.12 0.00
CARR STREET_E_SYR 24060	10.53 0.04 0.00	6.64 0.03 0.00	4.68 0.01 0.00	5.77 0.01 0.00	2.86 0.01 0.00	3.18 0.02 0.00	1.90 0.02 0.00	4.60 0.05 0.00	4.98 0.04 0.00	15.01 0.07 0.00	18.17 0.06 0.00	24.34 0.08 0.00	23.25 0.07 0.00	32.79 0.14 0.00	31.29 0.13 0.00	30.87 0.08 0.00	85.40 0.24 0.00	65.26 0.06 0.00	33.07 -0.03 0.00	15.88 -0.07 0.00	34.31 -0.11 0.00	19.56 0.03 0.00	15.96 0.02 0.00	8.17 0.03 0.00
CARTHAGE___PAPER 23857	10.14 -0.35 0.00	6.38 -0.24 0.00	4.51 -0.16 0.00	5.55 -0.21 0.00	2.75 -0.10 0.00	3.07 -0.08 0.00	1.84 -0.04 0.00	4.46 -0.09 0.00	4.85 -0.08 0.00	14.66 -0.28 0.00	17.78 -0.33 0.00	21.33 -0.47 2.46	15.49 -0.51 7.19	18.72 -0.69 13.24	23.58 -0.71 6.88	27.71 -0.77 2.31	59.91 -1.88 23.37	44.29 -1.47 19.44	32.43 -0.67 0.00	10.44 -0.36 5.15	19.19 -0.64 14.59	4.54 -0.45 14.53	15.49 -0.44 0.00	-13.23 -0.28 21.10
CE_DUNWOOD___DRP 24194	10.60 0.87 0.76	6.32 0.54 0.83	4.96 0.37 0.07	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.25 0.00	1.65 0.17 0.41	4.55 0.43 0.43	4.37 0.47 1.03	15.65 1.51 0.80	19.29 1.93 0.75	26.62 2.74 0.37	24.38 2.72 1.52	36.31 3.73 0.07	34.81 3.66 0.03	34.20 3.65 0.23	94.65 9.54 0.05	72.43 7.23 0.00	120.26 3.14 -84.03	53.30 1.54 -35.81	37.71 3.33 0.03	20.89 2.11 0.74	16.89 1.61 0.66	8.03 0.80 0.91
CE_MILLWOOD___DRP 24193	10.72 0.84 0.61	6.47 0.52 0.67	4.97 0.35 0.06	6.19 0.43 0.00	3.07 0.23 0.00	3.39 0.24 0.00	1.72 0.16 0.33	4.62 0.42 0.35	4.56 0.45 0.82	15.75 1.46 0.64	19.36 1.86 0.60	26.60 2.64 0.30	24.59 2.63 1.22	36.20 3.61 0.06	34.70 3.55 0.02	34.14 3.54 0.19	94.39 9.27 0.04	72.21 7.00 0.00	119.60 3.03 -83.47	53.01 1.48 -35.57	37.59 3.20 0.02	20.96 2.03 0.60	16.96 1.55 0.52	8.18 0.77 0.73
CE_NYC2_DRP 24202	26.80 0.97 -15.34	24.12 0.60 -16.90	6.58 0.41 -1.51	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.35 0.19 -8.27	13.82 0.49 -8.79	26.40 0.54 -20.93	32.90 1.69 -16.27	35.42 2.15 -15.17	34.83 3.04 -7.54	56.95 2.98 -30.78	38.19 4.01 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.28 10.17 -0.94	72.96 7.77 0.00	120.70 3.29 -84.31	53.54 1.65 -35.93	38.56 3.56 -0.59	36.82 2.28 -15.01	30.87 1.75 -13.18	27.41 0.89 -18.37
CE_NYC_DRP 24195	27.07 0.97 -15.61	24.41 0.60 -17.19	6.61 0.41 -1.53	6.26 0.51 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.49 0.19 -8.42	13.97 0.48 -8.94	26.76 0.53 -21.30	33.19 1.69 -16.56	35.69 2.15 -15.43	34.97 3.04 -7.67	57.51 3.00 -31.32	38.34 4.14 -1.54	35.76 4.07 -0.52	39.61 4.05 -4.78	96.76 10.64 -0.96	73.25 8.05 0.00	120.86 3.47 -84.30	53.59 1.71 -35.93	38.71 3.69 -0.60	37.12 2.32 -15.28	31.12 1.78 -13.41	27.72 0.88 -18.69
CHAFFEE___LFGE 323603	9.88 -0.61 0.00	6.28 -0.33 0.00	4.44 -0.23 0.00	5.45 -0.31 0.00	2.70 -0.16 0.00	3.07 -0.09 0.00	1.83 -0.05 0.00	4.41 -0.14 0.00	4.71 -0.22 0.00	14.23 -0.71 0.00	17.37 -0.73 0.00	211.22 -0.91 -187.88	236.74 -1.09 -214.64	196.26 -1.35 -164.96	112.80 -1.12 -82.74	30.23 -1.26 -0.69	81.60 -3.56 0.00	62.28 -2.92 0.00	31.59 -1.51 0.00	14.77 -1.20 0.00	32.45 -1.96 0.00	18.49 -1.04 0.00	14.95 -0.98 0.00	7.67 -0.47 0.00

CHATEAUG_WT_PWR 323614	10.35 -0.14 0.00	6.52 -0.09 0.00	4.61 -0.06 0.00	5.67 -0.08 0.00	2.78 -0.07 0.00	3.09 -0.06 0.00	1.85 -0.04 0.00	4.45 -0.10 0.00	4.78 -0.15 0.00	14.49 -0.45 0.00	17.63 -0.48 0.00	11.75 -0.89 11.61	-11.64 -0.84 33.99	-30.67 -1.02 62.30	-2.54 -1.40 32.31	18.66 -1.27 10.87	-27.81 -3.21 109.75	-28.34 -2.11 91.42	32.02 -1.08 0.00	-8.80 -0.51 24.25	-34.85 -0.61 68.65	-49.30 -0.43 68.40	15.60 -0.33 0.00	-92.23 -0.22 100.16
CHAT_HIGH_FALL_HYD 323578	10.32 -0.17 0.00	6.50 -0.11 0.00	4.60 -0.07 0.00	5.66 -0.10 0.00	2.77 -0.08 0.00	3.08 -0.07 0.00	1.84 -0.04 0.00	4.44 -0.11 0.00	4.77 -0.16 0.00	14.46 -0.48 0.00	17.58 -0.52 0.00	11.94 -0.94 11.37	-11.01 -0.89 33.30	-29.53 -1.12 61.07	-1.95 -1.45 31.67	18.83 -1.32 10.65	-25.83 -3.40 107.59	-26.69 -2.28 89.61	32.01 -1.09 0.00	-8.32 -0.51 23.77	-33.53 -0.66 67.29	-47.99 -0.48 67.04	15.56 -0.37 0.00	-90.26 -0.24 98.16
CHAUTAUQUA___LFGE 323629	10.05 -0.44 0.00	6.39 -0.22 0.00	4.51 -0.16 0.00	5.55 -0.21 0.00	2.75 -0.10 0.00	3.12 -0.03 0.00	1.86 -0.02 0.00	4.50 -0.05 0.00	4.82 -0.12 0.00	14.56 -0.38 0.00	17.76 -0.34 0.00	234.34 -0.56 -210.64	263.68 -0.69 -241.19	215.87 -0.66 -183.88	122.63 -0.52 -91.98	30.93 -0.67 -0.81	83.38 -1.78 0.00	63.37 -1.83 0.00	32.15 -0.95 0.00	15.02 -0.94 0.00	32.96 -1.46 0.00	18.79 -0.74 0.00	15.20 -0.73 0.00	7.79 -0.35 0.00
CH_MIDHUDSON___DRP 24192	11.37 0.88 0.00	7.16 0.54 0.00	5.04 0.37 0.00	6.21 0.46 0.00	3.08 0.23 0.00	3.41 0.25 0.00	2.05 0.17 0.00	4.99 0.43 0.00	5.41 0.47 0.00	16.46 1.52 0.00	20.03 1.93 0.00	26.97 2.72 0.00	25.89 2.71 0.00	36.40 3.75 0.00	34.81 3.64 0.00	34.42 3.63 0.00	94.66 9.50 0.00	72.39 7.19 0.00	104.31 3.16 -68.06	46.49 1.54 -29.00	37.71 3.30 0.00	21.61 2.09 0.00	17.52 1.59 0.00	8.93 0.79 0.00
CH_MISC_IPPS 23765	11.36 0.87 0.00	7.15 0.54 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.09 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.99 0.44 0.00	5.41 0.47 0.00	16.45 1.51 0.00	20.07 1.97 0.00	27.25 3.00 0.00	26.16 2.97 0.00	36.78 4.13 0.00	35.14 3.97 0.00	34.66 3.87 0.00	95.38 10.22 0.00	72.93 7.73 0.00	109.02 3.44 -72.49	48.50 1.65 -30.89	37.98 3.56 0.00	21.74 2.22 0.00	17.62 1.69 0.00	8.98 0.84 0.00
CH_RES_BVR_FALLS 23983	10.27 -0.22 0.00	6.49 -0.13 0.00	4.58 -0.09 0.00	5.65 -0.11 0.00	2.78 -0.07 0.00	3.09 -0.07 0.00	1.84 -0.05 0.00	4.44 -0.11 0.00	4.88 -0.06 0.00	14.75 -0.19 0.00	17.77 -0.33 0.00	29.99 -0.47 -6.21	40.88 -0.48 -18.17	65.25 -0.75 -33.34	47.76 -0.71 -17.29	35.90 -0.71 -5.82	142.84 -1.10 -58.77	113.57 -0.58 -48.95	32.84 -0.26 0.00	28.85 -0.09 -12.98	71.02 -0.15 -36.75	56.05 -0.10 -36.61	15.84 -0.09 0.00	61.66 -0.07 -53.59
CH_RES_NIAGARA 23895	9.32 -1.17 0.00	5.96 -0.66 0.00	4.22 -0.45 0.00	5.18 -0.58 0.00	2.56 -0.29 0.00	2.92 -0.24 0.00	1.73 -0.15 0.00	4.14 -0.41 0.00	4.41 -0.53 0.00	13.27 -1.67 0.00	16.18 -1.92 0.00	158.17 -2.55 -136.47	169.14 -2.64 -148.60	147.74 -3.56 -118.65	92.41 -3.30 -64.54	27.34 -3.21 0.24	76.84 -8.32 0.00	58.25 -6.95 0.00	29.54 -3.56 0.00	13.81 -2.15 0.00	30.26 -4.15 0.00	17.22 -2.31 0.00	14.01 -1.93 0.00	7.20 -0.94 0.00
CH_RES_SYRACUSE 23985	10.56 0.07 0.00	6.67 0.05 0.00	4.70 0.03 0.00	5.79 0.03 0.00	2.87 0.02 0.00	3.19 0.04 0.00	1.91 0.02 0.00	4.61 0.06 0.00	5.00 0.07 0.00	15.11 0.17 0.00	18.31 0.21 0.00	24.54 0.28 0.00	23.41 0.23 0.00	33.03 0.37 0.00	31.53 0.36 0.00	31.09 0.30 0.00	85.91 0.75 0.00	65.70 0.50 0.00	33.32 0.22 0.00	16.01 0.05 0.00	34.59 0.18 0.00	19.66 0.13 0.00	16.01 0.07 0.00	8.20 0.06 0.00
CLINTON_WT_PWR 323605	10.35 -0.14 0.00	6.52 -0.09 0.00	4.61 -0.06 0.00	5.67 -0.08 0.00	2.78 -0.07 0.00	3.09 -0.06 0.00	1.85 -0.04 0.00	4.45 -0.10 0.00	4.78 -0.15 0.00	14.49 -0.45 0.00	17.63 -0.48 0.00	11.75 -0.89 11.61	-11.64 -0.84 33.99	-30.67 -1.02 62.30	-2.54 -1.40 32.31	18.66 -1.27 10.87	-27.81 -3.21 109.75	-28.34 -2.11 91.42	32.02 -1.08 0.00	-8.80 -0.51 24.25	-34.85 -0.61 68.65	-49.30 -0.43 68.40	15.60 -0.33 0.00	-92.23 -0.22 100.16
CLINTON___LFGE 323618	10.48 0.00 0.00	6.60 -0.01 0.00	4.67 0.00 0.00	5.74 -0.02 0.00	2.81 -0.04 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.85 -0.08 0.00	14.68 -0.25 0.00	17.89 -0.22 0.00	12.15 -0.56 11.55	-11.15 -0.52 33.81	-29.92 -0.59 61.99	-1.96 -0.99 32.14	19.09 -0.89 10.81	-26.04 -2.01 109.20	-27.01 -1.25 90.96	32.45 -0.65 0.00	-8.46 -0.30 24.13	-34.04 -0.15 68.30	-48.68 -0.15 68.05	15.79 -0.14 0.00	-91.63 -0.13 99.64
COLONIE_LFGE___ 323577	11.00 0.51 0.00	6.93 0.31 0.00	4.88 0.21 0.00	6.01 0.25 0.00	2.98 0.13 0.00	3.29 0.14 0.00	1.96 0.08 0.00	4.76 0.21 0.00	5.16 0.23 0.00	15.67 0.73 0.00	18.96 0.85 0.00	25.97 1.22 -0.49	25.77 1.15 -1.43	36.94 1.66 -2.63	34.13 1.60 -1.36	32.86 1.61 -0.46	94.16 4.38 -4.63	72.46 3.40 -3.85	28.91 1.40 5.58	15.39 0.79 1.36	38.89 1.58 -2.89	23.33 0.92 -2.88	16.62 0.68 0.00	12.74 0.39 -4.21
CORNELL_____ 23752	10.74 0.25 0.00	6.78 0.16 0.00	4.77 0.10 0.00	5.88 0.13 0.00	2.92 0.07 0.00	3.25 0.09 0.00	1.95 0.06 0.00	4.73 0.18 0.00	5.14 0.20 0.00	15.59 0.65 0.00	18.92 0.82 0.00	42.62 1.07 -17.30	44.12 1.01 -19.92	49.37 1.47 -15.24	39.94 1.39 -7.39	32.18 1.29 -0.10	88.68 3.52 0.00	67.81 2.61 0.00	36.73 1.27 -2.36	17.50 0.53 -1.01	35.72 1.31 0.00	20.30 0.77 0.00	16.47 0.53 0.00	8.40 0.26 0.00
COXSACKIE___GT 23611	11.38 0.89 0.00	7.16 0.55 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.24 0.00	2.04 0.15 0.00	4.94 0.39 0.00	5.37 0.44 0.00	16.36 1.42 0.00	19.88 1.78 0.00	26.77 2.52 0.00	25.72 2.54 0.00	36.16 3.50 0.00	34.52 3.35 0.00	33.82 3.03 0.00	92.94 7.79 0.00	71.11 5.91 0.00	77.47 2.65 -41.72	35.02 1.28 -17.78	37.15 2.73 0.00	21.21 1.69 0.00	17.20 1.26 0.00	8.79 0.65 0.00
CPV_VALLEY___CC1 323721	11.18 0.70 0.00	7.04 0.43 0.00	4.96 0.30 0.00	6.12 0.36 0.00	3.04 0.19 0.00	3.35 0.20 0.00	2.02 0.14 0.00	4.90 0.35 0.00	5.31 0.37 0.00	16.13 1.19 0.00	19.62 1.51 0.00	26.41 2.15 0.00	25.33 2.15 0.00	35.61 2.95 0.00	34.07 2.90 0.00	33.67 2.88 0.00	92.74 7.58 0.00	70.94 5.73 0.00	99.61 2.49 -64.02	44.46 1.21 -27.28	37.03 2.61 0.00	21.19 1.66 0.00	17.21 1.27 0.00	8.78 0.63 0.00
CPV_VALLEY___CC2 323722	11.18 0.70 0.00	7.04 0.43 0.00	4.96 0.30 0.00	6.12 0.36 0.00	3.04 0.19 0.00	3.35 0.20 0.00	2.02 0.14 0.00	4.90 0.35 0.00	5.31 0.37 0.00	16.13 1.19 0.00	19.62 1.51 0.00	26.41 2.15 0.00	25.33 2.15 0.00	35.61 2.95 0.00	34.07 2.90 0.00	33.67 2.88 0.00	92.74 7.58 0.00	70.94 5.73 0.00	99.61 2.49 -64.02	44.46 1.21 -27.28	37.03 2.61 0.00	21.19 1.66 0.00	17.21 1.27 0.00	8.78 0.63 0.00

CRESCENT___HYD 24018	11.00 0.51 0.00	6.93 0.31 0.00	4.88 0.21 0.00	6.01 0.25 0.00	2.98 0.13 0.00	3.29 0.14 0.00	1.96 0.08 0.00	4.76 0.21 0.00	5.16 0.23 0.00	15.67 0.73 0.00	18.96 0.85 0.00	25.97 1.22 -0.49	25.77 1.15 -1.43	36.94 1.66 -2.63	34.13 1.60 -1.36	32.86 1.61 -0.46	94.16 4.38 -4.63	72.46 3.40 -3.85	28.91 1.40 5.58	15.39 0.79 1.36	38.89 1.58 -2.89	23.33 0.92 -2.88	16.62 0.68 0.00	12.74 0.39 -4.21
CRUCIBLE_METL_DRP 24180	10.56 0.07 0.00	6.67 0.05 0.00	4.70 0.03 0.00	5.79 0.03 0.00	2.87 0.02 0.00	3.19 0.04 0.00	1.91 0.02 0.00	4.61 0.06 0.00	5.00 0.07 0.00	15.11 0.17 0.00	18.31 0.21 0.00	24.54 0.28 0.00	23.41 0.23 0.00	33.03 0.37 0.00	31.53 0.36 0.00	31.09 0.30 0.00	85.91 0.75 0.00	65.70 0.50 0.00	33.32 0.22 0.00	16.01 0.05 0.00	34.59 0.18 0.00	19.66 0.13 0.00	16.01 0.07 0.00	8.20 0.06 0.00
DANC___LFGE 323619	10.16 -0.33 0.00	6.39 -0.22 0.00	4.51 -0.16 0.00	5.56 -0.20 0.00	2.75 -0.10 0.00	3.08 -0.07 0.00	1.85 -0.04 0.00	4.48 -0.07 0.00	4.87 -0.06 0.00	14.72 -0.22 0.00	17.86 -0.24 0.00	21.72 -0.35 2.18	16.40 -0.40 6.39	20.34 -0.55 11.76	24.48 -0.58 6.11	28.09 -0.65 2.05	62.86 -1.54 20.75	46.70 -1.23 17.27	32.55 -0.55 0.00	11.07 -0.32 4.58	20.95 -0.51 12.95	6.24 -0.39 12.91	15.54 -0.40 0.00	-10.83 -0.25 18.72
DANSKAMMER___1 23586	11.36 0.87 0.00	7.15 0.54 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.09 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.99 0.44 0.00	5.41 0.47 0.00	16.45 1.51 0.00	20.07 1.97 0.00	27.25 3.00 0.00	26.16 2.97 0.00	36.78 4.13 0.00	35.14 3.97 0.00	34.66 3.87 0.00	95.38 10.22 0.00	72.93 7.73 0.00	109.02 3.44 -72.49	48.50 1.65 -30.89	37.98 3.56 0.00	21.74 2.22 0.00	17.62 1.69 0.00	8.98 0.84 0.00
DANSKAMMER___2 23589	11.36 0.87 0.00	7.15 0.54 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.09 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.99 0.44 0.00	5.41 0.47 0.00	16.45 1.51 0.00	20.07 1.97 0.00	27.25 3.00 0.00	26.16 2.97 0.00	36.78 4.13 0.00	35.14 3.97 0.00	34.66 3.87 0.00	95.38 10.22 0.00	72.93 7.73 0.00	109.02 3.44 -72.49	48.50 1.65 -30.89	37.98 3.56 0.00	21.74 2.22 0.00	17.62 1.69 0.00	8.98 0.84 0.00
DANSKAMMER___3 23590	11.36 0.87 0.00	7.15 0.54 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.09 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.99 0.44 0.00	5.41 0.47 0.00	16.45 1.51 0.00	20.07 1.97 0.00	27.25 3.00 0.00	26.16 2.97 0.00	36.78 4.13 0.00	35.14 3.97 0.00	34.66 3.87 0.00	95.38 10.22 0.00	72.93 7.73 0.00	109.02 3.44 -72.49	48.50 1.65 -30.89	37.98 3.56 0.00	21.74 2.22 0.00	17.62 1.69 0.00	8.98 0.84 0.00
DANSKAMMER___4 23591	11.36 0.87 0.00	7.15 0.54 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.09 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.99 0.44 0.00	5.41 0.47 0.00	16.45 1.51 0.00	20.07 1.97 0.00	27.25 3.00 0.00	26.16 2.97 0.00	36.78 4.13 0.00	35.14 3.97 0.00	34.66 3.87 0.00	95.38 10.22 0.00	72.93 7.73 0.00	109.02 3.44 -72.49	48.50 1.65 -30.89	37.98 3.56 0.00	21.74 2.22 0.00	17.62 1.69 0.00	8.98 0.84 0.00
DANSKAMMER___DIESEL 23592	11.36 0.87 0.00	7.15 0.54 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.09 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.99 0.44 0.00	5.41 0.47 0.00	16.45 1.51 0.00	20.07 1.97 0.00	27.25 3.00 0.00	26.16 2.97 0.00	36.78 4.13 0.00	35.14 3.97 0.00	34.66 3.87 0.00	95.38 10.22 0.00	72.93 7.73 0.00	109.02 3.44 -72.49	48.50 1.65 -30.89	37.98 3.56 0.00	21.74 2.22 0.00	17.62 1.69 0.00	8.98 0.84 0.00
DASHVILLE___HYD 23610	11.35 0.86 0.00	7.15 0.53 0.00	5.04 0.36 0.00	6.20 0.44 0.00	3.08 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.98 0.43 0.00	5.40 0.46 0.00	16.42 1.49 0.00	19.98 1.88 0.00	26.99 2.74 0.00	26.02 2.84 0.00	36.60 3.94 0.00	34.97 3.80 0.00	34.15 3.36 0.00	93.71 8.55 0.00	71.64 6.44 0.00	96.99 2.79 -61.11	43.35 1.34 -26.04	37.30 2.89 0.00	21.39 1.87 0.00	17.36 1.42 0.00	8.85 0.71 0.00
DELAWARE___LFGE 323621	10.88 0.39 0.00	6.86 0.24 0.00	4.84 0.17 0.00	5.97 0.21 0.00	2.96 0.11 0.00	3.27 0.12 0.00	1.96 0.08 0.00	4.76 0.21 0.00	5.16 0.23 0.00	15.66 0.72 0.00	19.02 0.91 0.00	33.08 1.26 -7.56	32.74 1.22 -8.34	40.92 1.67 -6.59	36.25 1.59 -3.50	32.33 1.54 0.00	89.44 4.28 0.00	68.46 3.26 0.00	39.29 1.48 -4.72	18.67 0.70 -2.01	35.95 1.53 0.00	20.49 0.97 0.00	16.65 0.72 0.00	8.51 0.36 0.00
DOGLEVILLE___HYD 23807	10.63 0.14 0.00	6.69 0.07 0.00	4.72 0.05 0.00	5.83 0.07 0.00	2.89 0.04 0.00	3.19 0.04 0.00	1.91 0.03 0.00	4.64 0.09 0.00	5.04 0.11 0.00	15.37 0.43 0.00	18.67 0.57 0.00	25.64 0.84 -0.54	25.55 0.78 -1.59	36.47 0.90 -2.92	33.51 0.83 -1.51	31.96 0.66 -0.51	92.24 1.94 -5.14	71.22 1.74 -4.28	33.69 0.59 0.00	17.47 0.37 -1.14	38.53 0.90 -3.22	23.33 0.60 -3.20	16.29 0.35 0.00	12.86 0.20 -4.51
DUNKIRK___1 23563	10.02 -0.47 0.00	6.38 -0.24 0.00	4.50 -0.17 0.00	5.53 -0.22 0.00	2.74 -0.11 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.06 0.00	4.80 -0.14 0.00	14.51 -0.43 0.00	17.70 -0.41 0.00	237.50 -0.67 -213.91	267.34 -0.80 -244.95	218.58 -0.79 -186.71	123.93 -0.63 -93.39	30.84 -0.77 -0.83	83.08 -2.08 0.00	63.14 -2.06 0.00	32.03 -1.07 0.00	14.97 -0.99 0.00	32.83 -1.58 0.00	18.72 -0.81 0.00	15.15 -0.78 0.00	7.78 -0.37 0.00
DUNKIRK___2 23564	10.02 -0.47 0.00	6.38 -0.24 0.00	4.50 -0.17 0.00	5.53 -0.22 0.00	2.74 -0.11 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.06 0.00	4.80 -0.14 0.00	14.51 -0.43 0.00	17.70 -0.41 0.00	237.50 -0.67 -213.91	267.34 -0.80 -244.95	218.58 -0.79 -186.71	123.93 -0.63 -93.39	30.84 -0.77 -0.83	83.08 -2.08 0.00	63.14 -2.06 0.00	32.03 -1.07 0.00	14.97 -0.99 0.00	32.83 -1.58 0.00	18.72 -0.81 0.00	15.15 -0.78 0.00	7.78 -0.37 0.00
DUNKIRK___3 23565	9.98 -0.51 0.00	6.35 -0.26 0.00	4.48 -0.19 0.00	5.51 -0.24 0.00	2.73 -0.12 0.00	3.10 -0.05 0.00	1.85 -0.03 0.00	4.47 -0.09 0.00	4.77 -0.16 0.00	14.43 -0.51 0.00	17.61 -0.50 0.00	247.64 -0.68 -224.07	279.03 -0.84 -256.68	227.74 -0.93 -196.02	128.41 -0.76 -98.00	30.77 -0.90 -0.87	82.74 -2.42 0.00	62.90 -2.30 0.00	31.92 -1.18 0.00	14.92 -1.05 0.00	32.72 -1.69 0.00	18.65 -0.88 0.00	15.10 -0.83 0.00	7.75 -0.40 0.00
DUNKIRK___4 23566	9.98 -0.51 0.00	6.35 -0.26 0.00	4.48 -0.19 0.00	5.51 -0.24 0.00	2.73 -0.12 0.00	3.10 -0.05 0.00	1.85 -0.03 0.00	4.47 -0.09 0.00	4.77 -0.16 0.00	14.43 -0.51 0.00	17.61 -0.50 0.00	247.64 -0.68 -224.07	279.03 -0.84 -256.68	227.74 -0.93 -196.02	128.41 -0.76 -98.00	30.77 -0.90 -0.87	82.74 -2.42 0.00	62.90 -2.30 0.00	31.92 -1.18 0.00	14.92 -1.05 0.00	32.72 -1.69 0.00	18.65 -0.88 0.00	15.10 -0.83 0.00	7.75 -0.40 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	11.89 0.90 -0.50	7.73 0.56 -0.55	5.10 0.38 -0.05	6.22 0.47 0.00	3.09 0.24 0.00	3.41 0.26 0.00	2.33 0.18 -0.27	5.29 0.45 -0.29	6.11 0.49 -0.69	17.04 1.57 -0.53	20.61 2.00 -0.50	27.34 2.84 -0.25	27.00 2.81 -1.01	36.57 3.87 -0.05	34.99 3.80 -0.02	34.73 3.79 -0.15	95.10 9.91 -0.03	72.68 7.48 0.00	120.65 3.25 -84.30	53.47 1.59 -35.92	37.90 3.47 -0.02	22.21 2.19 -0.49	18.04 1.67 -0.43	9.57 0.83 -0.60
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	11.31 0.82 0.00	7.12 0.51 0.00	5.02 0.35 0.00	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	2.05 0.16 0.00	4.96 0.41 0.00	5.38 0.45 0.00	16.36 1.42 0.00	19.92 1.82 0.00	26.90 2.65 0.00	25.83 2.64 0.00	36.31 3.66 0.00	34.73 3.56 0.00	34.29 3.50 0.00	94.39 9.23 0.00	72.18 6.97 0.00	107.38 3.07 -71.21	47.79 1.49 -30.35	37.61 3.20 0.00	21.54 2.02 0.00	17.47 1.54 0.00	8.90 0.76 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.77 0.94 -15.34	24.09 0.58 -16.90	6.57 0.39 -1.51	6.24 0.49 0.00	3.10 0.25 0.00	3.42 0.27 0.00	10.34 0.19 -8.27	13.80 0.47 -8.78	26.39 0.52 -20.93	32.40 1.65 -15.81	27.39 2.07 -7.21	27.47 2.94 -0.28	31.54 2.87 -5.49	36.57 3.86 -0.06	34.98 3.78 -0.02	34.62 3.77 -0.05	94.92 9.75 0.00	72.64 7.44 0.00	120.53 3.13 -84.30	53.47 1.59 -35.93	38.40 3.41 -0.58	28.00 2.21 -6.26	26.14 1.70 -8.51	19.43 0.86 -10.43
EAST HAMPTON___GT 23717	13.37 1.22 -1.66	9.22 0.78 -1.83	5.40 0.57 -0.16	6.48 0.73 0.00	3.26 0.41 0.00	3.54 0.39 0.00	3.04 0.26 -0.89	6.16 0.65 -0.95	7.90 0.70 -2.27	18.95 2.25 -1.76	25.83 2.88 -4.84	32.75 4.07 -4.43	35.50 3.97 -8.35	38.02 5.20 -0.16	36.15 4.93 -0.05	36.24 4.94 -0.51	98.54 13.28 -0.10	75.03 9.82 0.00	121.89 4.47 -84.33	54.26 2.36 -35.94	39.62 5.14 -0.06	31.65 3.19 -8.93	21.36 2.41 -3.02	28.60 1.19 -19.27
EAST RIVER___6 23660	27.00 0.96 -15.55	24.33 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.46 0.19 -8.39	13.93 0.48 -8.91	26.68 0.52 -21.22	33.10 1.67 -16.49	35.61 2.13 -15.37	34.91 3.02 -7.65	57.37 2.98 -31.20	38.30 4.11 -1.54	35.72 4.03 -0.52	39.57 4.02 -4.76	96.67 10.56 -0.96	73.19 7.99 0.00	120.83 3.43 -84.30	53.58 1.69 -35.93	38.67 3.66 -0.60	37.04 2.29 -15.22	31.05 1.75 -13.36	27.64 0.87 -18.63
EAST RIVER___7 23524	27.00 0.96 -15.55	24.33 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.46 0.19 -8.39	13.93 0.48 -8.91	26.68 0.52 -21.22	33.10 1.67 -16.49	35.61 2.13 -15.37	34.91 3.02 -7.65	57.37 2.98 -31.20	38.30 4.11 -1.54	35.72 4.03 -0.52	39.57 4.02 -4.76	96.67 10.56 -0.96	73.19 7.99 0.00	120.83 3.43 -84.30	53.58 1.69 -35.93	38.67 3.66 -0.60	37.04 2.29 -15.22	31.05 1.75 -13.36	27.64 0.87 -18.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	10.60 0.87 0.76	6.32 0.54 0.83	4.96 0.37 0.07	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.25 0.00	1.65 0.17 0.41	4.55 0.43 0.43	4.37 0.47 1.03	15.65 1.51 0.80	19.29 1.93 0.75	26.62 2.74 0.37	24.38 2.72 1.52	36.31 3.73 0.07	34.81 3.66 0.03	34.20 3.65 0.23	94.65 9.54 0.05	72.43 7.23 0.00	120.26 3.14 -84.03	53.30 1.54 -35.81	37.71 3.33 0.03	20.89 2.11 0.74	16.89 1.61 0.66	8.03 0.80 0.91
EAST_HAMPTON___DIESEL 23722	13.37 1.22 -1.66	9.22 0.78 -1.83	5.40 0.57 -0.16	6.49 0.73 0.00	3.26 0.41 0.00	3.54 0.39 0.00	3.04 0.26 -0.89	6.16 0.65 -0.95	7.90 0.70 -2.27	18.95 2.25 -1.76	25.83 2.88 -4.84	32.75 4.07 -4.43	35.50 3.97 -8.35	38.02 5.20 -0.16	36.16 4.93 -0.05	36.24 4.94 -0.51	98.54 13.28 -0.10	75.03 9.82 0.00	121.89 4.47 -84.33	54.26 2.36 -35.94	39.62 5.15 -0.06	31.66 3.20 -8.93	21.36 2.41 -3.02	28.60 1.19 -19.27
EAST_RIVER___1 323558	27.07 0.97 -15.61	24.41 0.60 -17.19	6.61 0.41 -1.53	6.26 0.51 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.49 0.19 -8.42	13.97 0.48 -8.94	26.76 0.53 -21.30	33.19 1.69 -16.56	35.69 2.15 -15.43	34.97 3.04 -7.67	57.51 3.00 -31.32	38.34 4.14 -1.54	35.76 4.07 -0.52	39.61 4.05 -4.78	96.76 10.64 -0.96	73.25 8.05 0.00	120.86 3.47 -84.30	53.59 1.71 -35.93	38.71 3.69 -0.60	37.12 2.32 -15.28	31.12 1.78 -13.41	27.72 0.88 -18.69
EAST_RIVER___2 323559	27.00 0.96 -15.55	24.33 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.46 0.19 -8.39	13.93 0.48 -8.91	26.68 0.52 -21.22	33.10 1.67 -16.49	35.61 2.13 -15.37	34.91 3.02 -7.65	57.37 2.98 -31.20	38.30 4.11 -1.54	35.72 4.03 -0.52	39.57 4.02 -4.76	96.67 10.56 -0.96	73.19 7.99 0.00	120.83 3.43 -84.30	53.58 1.69 -35.93	38.67 3.66 -0.60	37.04 2.29 -15.22	31.05 1.75 -13.36	27.64 0.87 -18.63
EAST___DELAWARE_HYD 23607	11.09 0.60 0.00	6.98 0.36 0.00	4.91 0.24 0.00	6.05 0.29 0.00	3.01 0.16 0.00	3.32 0.17 0.00	2.01 0.12 0.00	4.87 0.32 0.00	5.27 0.34 0.00	15.93 0.99 0.00	18.95 0.84 0.00	25.58 1.33 0.00	24.59 1.41 0.00	34.60 1.94 0.00	33.15 1.98 0.00	32.77 1.98 0.00	92.03 6.87 0.00	70.34 5.14 0.00	92.62 2.17 -57.36	41.47 1.07 -24.44	36.71 2.30 0.00	21.03 1.50 0.00	17.07 1.14 0.00	8.69 0.54 0.00
ELEC_TRO_TEK 24086	13.09 0.94 -1.66	9.03 0.59 -1.83	5.25 0.41 -0.16	6.27 0.51 0.00	3.12 0.27 0.00	3.44 0.29 0.00	2.97 0.19 -0.89	5.99 0.49 -0.95	7.72 0.52 -2.27	18.37 1.67 -1.76	25.11 2.17 -4.84	31.79 3.11 -4.43	34.58 3.04 -8.35	36.78 3.96 -0.16	34.93 3.70 -0.05	35.01 3.71 -0.51	94.92 9.66 -0.10	72.19 6.99 0.00	120.51 3.09 -84.33	53.47 1.57 -35.94	37.96 3.48 -0.06	30.83 2.37 -8.93	20.75 1.80 -3.02	28.35 0.93 -19.27
ELLENBURG_WT_PWR 323604	10.35 -0.14 0.00	6.52 -0.09 0.00	4.61 -0.06 0.00	5.67 -0.08 0.00	2.78 -0.07 0.00	3.09 -0.06 0.00	1.85 -0.04 0.00	4.45 -0.10 0.00	4.78 -0.15 0.00	14.49 -0.45 0.00	17.63 -0.48 0.00	11.75 -0.89 11.61	-11.64 -0.84 33.99	-30.67 -1.02 62.30	-2.54 -1.40 32.31	18.66 -1.27 10.87	-27.81 -3.21 109.75	-28.34 -2.11 91.42	32.02 -1.08 0.00	-8.80 -0.51 24.25	-34.85 -0.61 68.65	-49.30 -0.43 68.40	15.60 -0.33 0.00	-92.23 -0.22 100.16
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.81 -0.68 0.00	6.25 -0.37 0.00	4.41 -0.26 0.00	5.43 -0.33 0.00	2.68 -0.16 0.00	3.05 -0.10 0.00	1.82 -0.06 0.00	4.38 -0.17 0.00	4.67 -0.26 0.00	14.11 -0.83 0.00	17.23 -0.88 0.00	267.18 -1.11 -244.03	301.65 -1.27 -279.73	245.36 -1.61 -214.31	136.83 -1.41 -107.07	30.29 -1.47 -0.97	81.25 -3.91 0.00	61.78 -3.42 0.00	31.34 -1.76 0.00	14.65 -1.31 0.00	32.12 -2.29 0.00	18.29 -1.23 0.00	14.83 -1.11 0.00	7.60 -0.54 0.00
EMPIRE_CC_1 323656	10.91 0.42 0.00	6.88 0.26 0.00	4.85 0.18 0.00	5.97 0.22 0.00	2.96 0.11 0.00	3.26 0.10 0.00	1.94 0.05 0.00	4.69 0.14 0.00	5.09 0.16 0.00	15.44 0.50 0.00	18.61 0.50 0.00	24.97 0.71 0.00	23.88 0.70 0.00	33.67 1.01 0.00	32.14 0.97 0.00	31.79 0.99 0.00	87.61 2.45 0.00	67.11 1.91 0.00	21.08 0.66 12.68	11.01 0.45 5.40	35.15 0.73 0.00	20.06 0.53 0.00	16.33 0.39 0.00	8.46 0.31 0.00

EMPIRE_CC_2 323658	10.91 0.42 0.00	6.88 0.26 0.00	4.85 0.18 0.00	5.97 0.22 0.00	2.96 0.11 0.00	3.26 0.10 0.00	1.94 0.05 0.00	4.69 0.14 0.00	5.09 0.16 0.00	15.44 0.50 0.00	18.61 0.50 0.00	24.97 0.71 0.00	23.88 0.70 0.00	33.67 1.01 0.00	32.14 0.97 0.00	31.79 0.99 0.00	87.61 2.45 0.00	67.11 1.91 0.00	21.08 0.66 12.68	11.01 0.45 5.40	35.15 0.73 0.00	20.06 0.53 0.00	16.33 0.39 0.00	8.46 0.31 0.00
ERIE_WT_PWR 323693	9.83 -0.66 0.00	6.26 -0.36 0.00	4.42 -0.25 0.00	5.44 -0.32 0.00	2.69 -0.16 0.00	3.05 -0.10 0.00	1.82 -0.06 0.00	4.39 -0.17 0.00	4.68 -0.25 0.00	14.13 -0.81 0.00	17.25 -0.85 0.00	231.04 -1.06 -207.85	259.40 -1.22 -237.44	213.63 -1.57 -182.55	121.40 -1.35 -91.58	30.15 -1.41 -0.77	81.39 -3.77 0.00	61.89 -3.31 0.00	31.41 -1.69 0.00	14.68 -1.28 0.00	32.20 -2.21 0.00	18.34 -1.19 0.00	14.86 -1.08 0.00	7.61 -0.53 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.73 0.24 0.00	6.77 0.15 0.00	4.77 0.10 0.00	5.88 0.12 0.00	2.91 0.07 0.00	3.24 0.09 0.00	1.95 0.06 0.00	4.72 0.17 0.00	5.13 0.19 0.00	15.54 0.60 0.00	18.87 0.77 0.00	40.51 1.01 -15.24	41.68 0.95 -17.54	47.46 1.37 -13.43	38.98 1.30 -6.51	32.09 1.21 -0.09	88.48 3.32 0.00	67.65 2.45 0.00	36.64 1.18 -2.35	17.46 0.50 -1.00	35.63 1.21 0.00	20.24 0.72 0.00	16.43 0.49 0.00	8.39 0.24 0.00
E_CANADA_CAP_HY 24051	10.84 0.36 0.00	6.85 0.24 0.00	4.85 0.18 0.00	5.98 0.22 0.00	2.97 0.11 0.00	3.28 0.13 0.00	1.98 0.10 0.00	4.79 0.24 0.00	5.19 0.25 0.00	15.74 0.80 0.00	19.04 0.93 0.00	25.87 1.18 -0.43	25.47 1.02 -1.27	36.31 1.33 -2.33	33.62 1.25 -1.21	32.26 1.07 -0.40	92.22 2.97 -4.09	71.43 2.82 -3.41	32.03 1.52 2.58	16.52 0.76 0.20	38.69 1.72 -2.56	23.03 0.95 -2.55	16.65 0.71 0.00	12.21 0.33 -3.73
E_CANADA_MHWK_HY 24050	10.63 0.14 0.00	6.69 0.07 0.00	4.72 0.05 0.00	5.83 0.07 0.00	2.89 0.04 0.00	3.19 0.04 0.00	1.91 0.03 0.00	4.64 0.09 0.00	5.04 0.11 0.00	15.37 0.43 0.00	18.67 0.57 0.00	25.64 0.84 -0.54	25.55 0.78 -1.59	36.47 0.90 -2.92	33.51 0.83 -1.51	31.96 0.66 -0.51	92.24 1.94 -5.14	71.22 1.74 -4.28	33.69 0.59 0.00	17.47 0.37 -1.14	38.53 0.90 -3.22	23.33 0.60 -3.20	16.29 0.35 0.00	12.86 0.20 -4.51
E_FISHKILL___LBMP 23776	11.59 0.81 -0.30	7.44 0.50 -0.33	5.04 0.34 -0.03	6.17 0.42 0.00	3.07 0.22 0.00	3.38 0.23 0.00	2.20 0.15 -0.16	5.12 0.40 -0.17	5.77 0.43 -0.40	16.64 1.38 -0.31	20.15 1.76 -0.29	26.88 2.48 -0.14	26.24 2.47 -0.59	36.07 3.38 -0.03	34.50 3.32 -0.01	34.18 3.31 -0.09	93.79 8.61 -0.02	71.70 6.50 0.00	122.89 2.81 -86.98	54.41 1.39 -37.07	37.41 2.98 -0.01	21.72 1.91 -0.28	17.65 1.47 -0.25	9.22 0.73 -0.34
FAR ROCKAWAY___4 23548	13.25 1.10 -1.66	9.12 0.68 -1.83	5.31 0.48 -0.16	6.35 0.59 0.00	3.16 0.31 0.00	3.48 0.33 0.00	3.00 0.23 -0.89	6.07 0.57 -0.95	7.80 0.61 -2.27	18.61 1.91 -1.76	25.43 2.49 -4.84	32.24 3.55 -4.43	34.96 3.43 -8.35	36.97 4.15 -0.16	35.12 3.90 -0.05	35.20 3.91 -0.51	95.41 10.15 -0.10	72.57 7.36 0.00	121.07 3.64 -84.33	53.72 1.82 -35.94	38.22 3.74 -0.06	31.15 2.70 -8.93	21.03 2.08 -3.02	28.48 1.07 -19.27
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.01 0.97 -15.55	24.34 0.60 -17.13	6.61 0.41 -1.53	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.46 0.19 -8.39	13.95 0.48 -8.91	26.69 0.53 -21.23	33.15 1.68 -16.53	35.69 2.14 -15.44	34.98 3.02 -7.71	57.37 2.99 -31.20	38.30 4.11 -1.54	35.73 4.04 -0.52	39.56 4.01 -4.76	96.67 10.56 -0.96	73.18 7.98 0.00	120.84 3.44 -84.30	53.58 1.69 -35.93	38.69 3.68 -0.60	37.06 2.31 -15.22	31.06 1.77 -13.36	27.66 0.88 -18.63
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.01 0.97 -15.55	24.34 0.60 -17.13	6.61 0.41 -1.53	6.26 0.50 0.00	3.11 0.26 0.00	3.44 0.28 0.00	10.46 0.19 -8.39	13.94 0.48 -8.91	26.68 0.53 -21.22	33.12 1.68 -16.49	35.62 2.14 -15.37	34.92 3.02 -7.65	57.37 2.99 -31.20	38.30 4.11 -1.54	35.72 4.03 -0.52	39.56 4.01 -4.76	96.66 10.54 -0.96	73.18 7.98 0.00	120.83 3.43 -84.30	53.58 1.69 -35.93	38.70 3.69 -0.60	37.06 2.31 -15.22	31.07 1.78 -13.36	27.65 0.88 -18.62
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.00 0.96 -15.55	24.34 0.60 -17.13	6.61 0.41 -1.53	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.46 0.19 -8.39	13.94 0.48 -8.91	26.68 0.53 -21.22	33.12 1.68 -16.49	35.62 2.14 -15.37	34.92 3.02 -7.65	57.37 2.99 -31.20	38.30 4.11 -1.54	35.72 4.03 -0.52	39.56 4.01 -4.76	96.62 10.51 -0.96	73.17 7.97 0.00	120.83 3.43 -84.30	53.57 1.69 -35.93	38.67 3.66 -0.60	37.05 2.30 -15.22	31.05 1.76 -13.36	27.65 0.88 -18.62
FARRAGUT___LBMP 323566	26.99 0.96 -15.55	24.34 0.59 -17.13	6.60 0.41 -1.53	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.67 0.52 -21.22	33.09 1.66 -16.49	35.59 2.11 -15.37	34.88 2.98 -7.65	57.33 2.95 -31.20	38.24 4.05 -1.54	35.66 3.97 -0.52	39.50 3.95 -4.76	96.50 10.38 -0.96	73.05 7.85 0.00	120.77 3.38 -84.30	53.55 1.66 -35.93	38.64 3.63 -0.60	37.03 2.28 -15.22	31.04 1.75 -13.36	27.64 0.87 -18.62
FENNER___WINDPWR 24204	10.69 0.21 0.00	6.74 0.13 0.00	4.75 0.08 0.00	5.86 0.10 0.00	2.90 0.05 0.00	3.23 0.08 0.00	1.94 0.06 0.00	4.72 0.16 0.00	5.12 0.19 0.00	15.50 0.56 0.00	18.81 0.71 0.00	25.16 0.90 0.00	24.01 0.83 0.00	33.87 1.22 0.00	32.35 1.18 0.00	31.87 1.08 0.00	88.38 3.22 0.00	67.59 2.38 0.00	34.26 1.16 0.00	16.45 0.49 0.00	35.60 1.19 0.00	20.21 0.69 0.00	16.33 0.39 0.00	8.32 0.17 0.00
FIBERTEK___ENERGY 23856	10.56 0.07 0.00	6.67 0.05 0.00	4.70 0.03 0.00	5.79 0.03 0.00	2.87 0.02 0.00	3.19 0.04 0.00	1.91 0.02 0.00	4.61 0.06 0.00	5.00 0.07 0.00	15.11 0.17 0.00	18.31 0.21 0.00	24.54 0.28 0.00	23.41 0.23 0.00	33.03 0.37 0.00	31.53 0.36 0.00	31.09 0.30 0.00	85.91 0.75 0.00	65.70 0.50 0.00	33.32 0.22 0.00	16.01 0.05 0.00	34.59 0.18 0.00	19.66 0.13 0.00	16.01 0.07 0.00	8.20 0.06 0.00
FITZPATRICK____ 23598	10.33 -0.16 0.00	6.52 -0.10 0.00	4.60 -0.07 0.00	5.67 -0.08 0.00	2.81 -0.04 0.00	3.12 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.06 0.00	4.86 -0.07 0.00	14.68 -0.26 0.00	17.80 -0.31 0.00	23.82 -0.43 0.00	22.76 -0.43 0.00	32.05 -0.60 0.00	30.60 -0.57 0.00	30.21 -0.58 0.00	83.60 -1.56 0.00	63.93 -1.27 0.00	32.42 -0.68 0.00	15.60 -0.36 0.00	33.66 -0.76 0.00	19.13 -0.40 0.00	15.61 -0.33 0.00	8.01 -0.13 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	11.78 1.11 -0.18	7.50 0.69 -0.20	5.16 0.47 -0.02	6.33 0.57 0.00	3.15 0.30 0.00	3.48 0.33 0.00	2.20 0.22 -0.10	5.21 0.56 -0.10	5.79 0.61 -0.24	17.08 1.96 -0.19	20.67 2.43 -0.13	27.42 3.16 0.00	26.32 3.13 0.00	37.02 4.37 0.00	35.25 4.09 0.00	34.74 3.95 0.00	95.59 10.43 0.00	73.08 7.88 0.00	110.15 3.52 -73.53	48.98 1.69 -31.34	38.05 3.64 0.00	21.79 2.26 0.00	17.66 1.73 0.00	8.99 0.85 0.00

FORT ORANGE____ 23900	10.96 0.47 0.00	6.90 0.29 0.00	4.87 0.20 0.00	6.00 0.24 0.00	2.97 0.12 0.00	3.27 0.12 0.00	1.94 0.06 0.00	4.71 0.15 0.00	5.11 0.17 0.00	15.51 0.57 0.00	18.78 0.67 0.00	25.58 0.98 -0.34	25.16 0.98 -1.01	35.87 1.37 -1.84	33.44 1.31 -0.95	32.46 1.34 -0.32	91.84 3.44 -3.24	70.52 2.63 -2.70	39.05 1.00 -4.95	19.36 0.58 -2.82	37.54 1.10 -2.02	22.27 0.73 -2.02	16.46 0.53 0.00	11.42 0.32 -2.95
FORT_DRUM_COGEN 23780	10.15 -0.33 0.00	6.39 -0.22 0.00	4.51 -0.16 0.00	5.56 -0.20 0.00	2.75 -0.10 0.00	3.08 -0.08 0.00	1.85 -0.04 0.00	4.48 -0.07 0.00	4.87 -0.07 0.00	14.71 -0.22 0.00	17.85 -0.26 0.00	21.63 -0.38 2.25	16.18 -0.42 6.59	19.94 -0.58 12.14	24.26 -0.60 6.31	28.01 -0.66 2.12	62.11 -1.62 21.43	46.11 -1.26 17.83	32.53 -0.57 0.00	10.91 -0.32 4.72	20.50 -0.54 13.37	5.81 -0.40 13.33	15.53 -0.40 0.00	-11.45 -0.26 19.34
FPL_FAR_ROCK_GT1 24212	13.25 1.10 -1.66	9.12 0.68 -1.83	5.31 0.48 -0.16	6.35 0.59 0.00	3.16 0.31 0.00	3.48 0.33 0.00	3.00 0.23 -0.89	6.07 0.57 -0.95	7.80 0.61 -2.27	18.61 1.91 -1.76	25.43 2.49 -4.84	32.24 3.55 -4.43	34.96 3.43 -8.35	36.97 4.15 -0.16	35.12 3.90 -0.05	35.20 3.91 -0.51	95.41 10.15 -0.10	72.57 7.36 0.00	121.07 3.64 -84.33	53.72 1.82 -35.94	38.22 3.74 -0.06	31.15 2.70 -8.93	21.03 2.08 -3.02	28.48 1.07 -19.27
FPL_FAR_ROCK_GT2 23815	13.25 1.10 -1.66	9.12 0.68 -1.83	5.31 0.48 -0.16	6.35 0.59 0.00	3.16 0.31 0.00	3.48 0.33 0.00	3.00 0.23 -0.89	6.07 0.57 -0.95	7.80 0.61 -2.27	18.61 1.91 -1.76	25.43 2.49 -4.84	32.24 3.55 -4.43	34.96 3.43 -8.35	36.97 4.15 -0.16	35.12 3.90 -0.05	35.20 3.91 -0.51	95.41 10.15 -0.10	72.57 7.36 0.00	121.07 3.64 -84.33	53.72 1.82 -35.94	38.22 3.74 -0.06	31.15 2.70 -8.93	21.03 2.08 -3.02	28.48 1.07 -19.27
FRANKLIN_FALL_HYD 24054	10.27 -0.22 0.00	6.47 -0.15 0.00	4.58 -0.09 0.00	5.63 -0.13 0.00	2.76 -0.09 0.00	3.08 -0.08 0.00	1.84 -0.05 0.00	4.42 -0.13 0.00	4.77 -0.16 0.00	14.45 -0.49 0.00	17.56 -0.55 0.00	12.52 -0.93 10.81	-9.37 -0.90 31.65	-26.57 -1.13 58.09	-0.33 -1.36 30.14	19.39 -1.27 10.14	-20.52 -3.31 102.38	-22.33 -2.28 85.26	32.05 -1.05 0.00	-7.15 -0.50 22.61	-30.29 -0.70 64.00	-44.76 -0.51 63.77	15.52 -0.42 0.00	-85.50 -0.29 93.36
FREEPORT_EQUS_GT1 23764	13.15 1.01 -1.66	9.07 0.63 -1.83	5.28 0.44 -0.16	6.30 0.55 0.00	3.14 0.29 0.00	3.46 0.31 0.00	2.99 0.21 -0.89	6.03 0.52 -0.95	7.77 0.57 -2.27	18.50 1.80 -1.76	25.26 2.32 -4.84	32.01 3.32 -4.43	34.77 3.24 -8.35	37.04 4.22 -0.16	35.17 3.95 -0.05	35.24 3.94 -0.51	95.38 10.12 -0.10	72.42 7.22 0.00	120.60 3.17 -84.33	53.56 1.66 -35.94	38.24 3.76 -0.06	31.01 2.55 -8.93	20.90 1.95 -3.02	28.43 1.01 -19.27
FREEPORT____CT2 23818	13.15 1.01 -1.66	9.07 0.63 -1.83	5.28 0.44 -0.16	6.30 0.55 0.00	3.14 0.29 0.00	3.46 0.31 0.00	2.99 0.21 -0.89	6.03 0.52 -0.95	7.77 0.57 -2.27	18.50 1.80 -1.76	25.26 2.32 -4.84	32.01 3.32 -4.43	34.77 3.24 -8.35	37.04 4.22 -0.16	35.17 3.95 -0.05	35.24 3.94 -0.51	95.38 10.12 -0.10	72.42 7.22 0.00	120.60 3.17 -84.33	53.56 1.66 -35.94	38.24 3.76 -0.06	31.01 2.55 -8.93	20.90 1.95 -3.02	28.43 1.01 -19.27
FULTON COGEN____ 23766	10.47 -0.02 0.00	6.61 -0.01 0.00	4.66 -0.01 0.00	5.74 -0.02 0.00	2.84 0.00 0.00	3.16 0.00 0.00	1.89 0.01 0.00	4.57 0.01 0.00	4.94 0.01 0.00	14.93 -0.01 0.00	18.10 0.00 0.00	24.22 -0.04 0.00	23.13 -0.05 0.00	32.59 -0.07 0.00	31.10 -0.07 0.00	30.68 -0.11 0.00	84.91 -0.25 0.00	64.93 -0.27 0.00	32.92 -0.18 0.00	15.83 -0.13 0.00	34.19 -0.22 0.00	19.44 -0.09 0.00	15.84 -0.09 0.00	8.13 -0.02 0.00
FULTON____LFGE 323630	11.44 0.95 0.00	7.21 0.59 0.00	5.09 0.42 0.00	6.27 0.51 0.00	3.11 0.26 0.00	3.47 0.31 0.00	2.10 0.22 0.00	5.12 0.57 0.00	5.55 0.62 0.00	16.83 1.90 0.00	20.32 2.21 0.00	27.70 2.97 -0.47	27.34 2.77 -1.38	38.92 3.73 -2.54	35.99 3.50 -1.32	34.55 3.32 -0.44	99.17 9.54 -4.46	76.69 7.78 -3.72	33.50 3.91 3.50	17.36 1.91 0.51	41.54 4.33 -2.79	24.67 2.37 -2.78	17.67 1.74 0.00	12.99 0.78 -4.07
G.F.CEMENT____DRP 24184	11.16 0.67 0.00	7.02 0.41 0.00	4.95 0.28 0.00	6.10 0.34 0.00	3.03 0.17 0.00	3.34 0.19 0.00	2.00 0.12 0.00	4.86 0.31 0.00	5.27 0.34 0.00	16.01 1.07 0.00	19.38 1.27 0.00	26.56 1.81 -0.49	26.31 1.68 -1.45	37.70 2.39 -2.66	34.84 2.30 -1.38	33.55 2.30 -0.46	96.20 6.37 -4.67	74.05 4.96 -3.89	28.84 2.16 6.42	15.42 1.16 1.70	39.78 2.45 -2.92	23.82 1.38 -2.91	16.97 1.03 0.00	12.93 0.54 -4.25
GARDENVILLE____LBMP 24039	9.79 -0.70 0.00	6.24 -0.38 0.00	4.40 -0.27 0.00	5.41 -0.34 0.00	2.68 -0.17 0.00	3.04 -0.11 0.00	1.81 -0.07 0.00	4.36 -0.19 0.00	4.66 -0.28 0.00	14.06 -0.88 0.00	17.17 -0.94 0.00	262.23 -1.20 -239.18	296.05 -1.35 -274.21	241.03 -1.72 -210.11	134.41 -1.52 -104.76	30.20 -1.57 -0.98	80.96 -4.20 0.00	61.55 -3.65 0.00	31.24 -1.86 0.00	14.60 -1.36 0.00	32.02 -2.39 0.00	18.24 -1.29 0.00	14.79 -1.15 0.00	7.58 -0.56 0.00
GENERAL____MILLS 23808	9.82 -0.67 0.00	6.25 -0.36 0.00	4.42 -0.25 0.00	5.43 -0.33 0.00	2.69 -0.16 0.00	3.05 -0.10 0.00	1.82 -0.06 0.00	4.38 -0.17 0.00	4.68 -0.26 0.00	14.11 -0.83 0.00	17.24 -0.87 0.00	231.02 -1.08 -207.85	259.38 -1.24 -237.44	213.61 -1.60 -182.55	121.36 -1.39 -91.58	30.11 -1.45 -0.77	81.29 -3.87 0.00	61.81 -3.39 0.00	31.37 -1.73 0.00	14.66 -1.30 0.00	32.17 -2.25 0.00	18.32 -1.21 0.00	14.84 -1.09 0.00	7.61 -0.53 0.00
GE_PLASTICS____DRP 24183	10.91 0.42 0.00	6.88 0.26 0.00	4.85 0.18 0.00	5.97 0.22 0.00	2.96 0.11 0.00	3.24 0.09 0.00	1.92 0.04 0.00	4.64 0.09 0.00	5.03 0.10 0.00	15.28 0.34 0.00	18.50 0.39 0.00	24.85 0.59 0.00	23.78 0.60 0.00	33.48 0.82 0.00	31.95 0.79 0.00	31.58 0.79 0.00	87.09 1.93 0.00	66.68 1.48 0.00	33.56 0.46 0.00	16.27 0.31 0.00	34.95 0.53 0.00	19.93 0.41 0.00	16.23 0.30 0.00	8.39 0.25 0.00
GILBOA____1 23756	10.96 0.47 0.00	6.91 0.30 0.00	4.87 0.20 0.00	6.01 0.25 0.00	2.99 0.14 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.75 0.19 0.00	5.15 0.21 0.00	15.63 0.69 0.00	18.97 0.86 0.00	25.48 1.23 0.00	24.39 1.21 0.00	34.32 1.66 0.00	32.71 1.54 0.00	32.32 1.53 0.00	89.17 4.02 0.00	68.24 3.04 0.00	20.02 1.26 14.34	10.52 0.67 6.11	35.76 1.35 0.00	20.43 0.91 0.00	16.63 0.69 0.00	8.52 0.38 0.00
GILBOA____2 23757	10.96 0.47 0.00	6.91 0.30 0.00	4.87 0.20 0.00	6.01 0.25 0.00	2.99 0.14 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.75 0.19 0.00	5.15 0.21 0.00	15.63 0.69 0.00	18.97 0.86 0.00	25.48 1.23 0.00	24.39 1.21 0.00	34.32 1.66 0.00	32.71 1.54 0.00	32.32 1.53 0.00	89.17 4.02 0.00	68.24 3.04 0.00	20.02 1.26 14.34	10.52 0.67 6.11	35.76 1.35 0.00	20.43 0.91 0.00	16.63 0.69 0.00	8.52 0.38 0.00

GILBOA___3 23758	10.96 0.47 0.00	6.91 0.30 0.00	4.87 0.20 0.00	6.01 0.25 0.00	2.99 0.14 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.75 0.19 0.00	5.15 0.21 0.00	15.63 0.69 0.00	18.97 0.86 0.00	25.48 1.23 0.00	24.39 1.21 0.00	34.32 1.66 0.00	32.71 1.54 0.00	32.32 1.53 0.00	89.17 4.02 0.00	68.24 3.04 0.00	20.02 1.26 14.34	10.52 0.67 6.11	35.76 1.35 0.00	20.43 0.91 0.00	16.63 0.69 0.00	8.52 0.38 0.00
GILBOA___4 23759	10.96 0.47 0.00	6.91 0.30 0.00	4.87 0.20 0.00	6.01 0.25 0.00	2.99 0.14 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.75 0.19 0.00	5.15 0.21 0.00	15.63 0.69 0.00	18.97 0.86 0.00	25.48 1.23 0.00	24.39 1.21 0.00	34.32 1.66 0.00	32.71 1.54 0.00	32.32 1.53 0.00	89.17 4.02 0.00	68.24 3.04 0.00	20.02 1.26 14.34	10.52 0.67 6.11	35.76 1.35 0.00	20.43 0.91 0.00	16.63 0.69 0.00	8.52 0.38 0.00
GILBOA___ 23599	10.96 0.47 0.00	6.91 0.30 0.00	4.87 0.20 0.00	6.01 0.25 0.00	2.99 0.14 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.75 0.19 0.00	5.15 0.21 0.00	15.63 0.69 0.00	18.97 0.86 0.00	25.48 1.23 0.00	24.39 1.21 0.00	34.32 1.66 0.00	32.71 1.54 0.00	32.32 1.53 0.00	89.17 4.02 0.00	68.24 3.04 0.00	20.02 1.26 14.34	10.52 0.67 6.11	35.76 1.35 0.00	20.43 0.91 0.00	16.63 0.69 0.00	8.52 0.38 0.00
GINNA___ 23603	9.73 -0.75 0.00	6.17 -0.45 0.00	4.35 -0.32 0.00	5.36 -0.40 0.00	2.66 -0.19 0.00	2.98 -0.17 0.00	1.79 -0.10 0.00	4.30 -0.25 0.00	4.63 -0.31 0.00	13.97 -0.97 0.00	16.99 -1.11 0.00	13.63 -1.50 9.13	11.26 -1.49 10.44	22.69 -2.01 7.96	25.03 -1.91 4.22	28.90 -1.89 0.00	80.27 -4.89 0.00	61.20 -4.00 0.00	31.01 -2.09 0.00	14.78 -1.18 0.00	32.07 -2.34 0.00	18.19 -1.34 0.00	14.76 -1.17 0.00	7.54 -0.60 0.00
GLEN PARK___ 23778	10.15 -0.34 0.00	6.39 -0.23 0.00	4.51 -0.16 0.00	5.55 -0.21 0.00	2.75 -0.10 0.00	3.08 -0.08 0.00	1.85 -0.04 0.00	4.49 -0.07 0.00	4.88 -0.06 0.00	14.73 -0.20 0.00	17.87 -0.24 0.00	21.78 -0.34 2.13	16.56 -0.39 6.24	20.64 -0.53 11.49	24.63 -0.57 5.97	28.15 -0.64 2.01	63.38 -1.50 20.28	47.16 -1.17 16.87	32.57 -0.53 0.00	11.18 -0.31 4.47	21.27 -0.49 12.66	6.54 -0.37 12.61	15.54 -0.40 0.00	-10.41 -0.26 18.29
GLENWOOD_IC_1_G5 23712	13.13 0.99 -1.66	9.06 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.45 0.30 0.00	2.98 0.20 -0.89	6.01 0.51 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.22 2.28 -4.84	31.93 3.25 -4.43	34.74 3.21 -8.35	37.12 4.30 -0.16	35.34 4.11 -0.05	35.39 4.09 -0.51	96.03 10.77 -0.10	73.15 7.95 0.00	120.94 3.51 -84.33	53.64 1.75 -35.94	38.31 3.84 -0.06	30.95 2.48 -8.93	20.84 1.89 -3.02	28.37 0.96 -19.27
GLENWOOD_IC_2_G1 23688	13.09 0.94 -1.66	9.03 0.59 -1.83	5.24 0.41 -0.16	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.98 0.48 -0.95	7.72 0.52 -2.27	18.36 1.66 -1.76	25.08 2.13 -4.84	31.73 3.04 -4.43	34.53 3.00 -8.35	36.85 4.03 -0.16	35.10 3.87 -0.05	35.17 3.87 -0.51	95.40 10.14 -0.10	72.74 7.54 0.00	120.74 3.31 -84.33	53.54 1.65 -35.94	38.08 3.60 -0.06	30.79 2.33 -8.93	20.72 1.77 -3.02	28.31 0.89 -19.27
GLENWOOD_IC_3_G1 23689	13.09 0.94 -1.66	9.03 0.59 -1.83	5.24 0.41 -0.16	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.98 0.48 -0.95	7.72 0.52 -2.27	18.36 1.66 -1.76	25.08 2.13 -4.84	31.73 3.04 -4.43	34.53 3.00 -8.35	36.85 4.03 -0.16	35.10 3.87 -0.05	35.17 3.87 -0.51	95.40 10.14 -0.10	72.74 7.54 0.00	120.74 3.31 -84.33	53.54 1.65 -35.94	38.08 3.60 -0.06	30.79 2.33 -8.93	20.72 1.77 -3.02	28.31 0.89 -19.27
GLENWOOD___4 23550	13.13 0.99 -1.66	9.06 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.45 0.30 0.00	2.98 0.20 -0.89	6.01 0.51 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.22 2.28 -4.84	31.93 3.25 -4.43	34.74 3.21 -8.35	37.12 4.30 -0.16	35.34 4.11 -0.05	35.39 4.09 -0.51	96.03 10.77 -0.10	73.15 7.95 0.00	120.94 3.51 -84.33	53.64 1.75 -35.94	38.31 3.84 -0.06	30.95 2.48 -8.93	20.84 1.89 -3.02	28.37 0.96 -19.27
GLENWOOD___5 23614	13.13 0.99 -1.66	9.06 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.45 0.30 0.00	2.98 0.20 -0.89	6.01 0.51 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.22 2.28 -4.84	31.93 3.25 -4.43	34.74 3.21 -8.35	37.12 4.30 -0.16	35.34 4.11 -0.05	35.39 4.09 -0.51	96.03 10.77 -0.10	73.15 7.95 0.00	120.94 3.51 -84.33	53.64 1.75 -35.94	38.31 3.84 -0.06	30.95 2.48 -8.93	20.84 1.89 -3.02	28.37 0.96 -19.27
GLOBAL GREEN_PORT_GT1 23814	13.39 1.24 -1.66	9.23 0.79 -1.83	5.41 0.58 -0.16	6.50 0.74 0.00	3.26 0.42 0.00	3.55 0.39 0.00	3.04 0.27 -0.89	6.17 0.66 -0.95	7.91 0.71 -2.27	18.98 2.29 -1.76	25.87 2.93 -4.84	32.81 4.13 -4.43	35.56 4.02 -8.35	38.10 5.28 -0.16	36.23 5.01 -0.05	36.31 5.01 -0.51	98.74 13.48 -0.10	75.19 9.99 0.00	121.98 4.55 -84.33	54.30 2.41 -35.94	39.71 5.24 -0.06	31.67 3.21 -8.93	21.36 2.41 -3.02	28.60 1.19 -19.27
GLOBE___DSASP 323697	9.29 -1.20 0.00	5.94 -0.68 0.00	4.21 -0.47 0.00	5.16 -0.60 0.00	2.55 -0.30 0.00	2.91 -0.25 0.00	1.73 -0.16 0.00	4.13 -0.43 0.00	4.39 -0.54 0.00	13.22 -1.72 0.00	16.12 -1.99 0.00	132.47 -2.64 -110.85	140.57 -2.72 -120.10	125.23 -3.67 -96.25	80.68 -3.42 -52.93	27.20 -3.32 0.28	76.53 -8.63 0.00	58.02 -7.18 0.00	29.42 -3.68 0.00	13.76 -2.20 0.00	30.14 -4.27 0.00	17.15 -2.38 0.00	13.95 -1.99 0.00	7.16 -0.98 0.00
GOETHSLN___LBMP 323567	26.98 0.94 -15.55	24.33 0.58 -17.13	6.60 0.40 -1.53	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.92 0.47 -8.91	26.66 0.51 -21.22	33.06 1.63 -16.49	35.54 2.06 -15.37	34.79 2.89 -7.65	57.25 2.86 -31.20	38.14 3.94 -1.54	35.59 3.90 -0.52	39.42 3.87 -4.76	96.22 10.10 -0.96	72.85 7.65 0.00	120.63 3.23 -84.30	53.50 1.61 -35.93	38.55 3.54 -0.60	36.97 2.23 -15.22	31.00 1.71 -13.36	27.62 0.85 -18.62
GOODYEAR_LAKE_HYD 323669	10.91 0.42 0.00	6.89 0.27 0.00	4.86 0.19 0.00	5.98 0.23 0.00	2.97 0.12 0.00	3.29 0.13 0.00	1.98 0.10 0.00	4.81 0.25 0.00	5.21 0.27 0.00	15.81 0.87 0.00	19.20 1.09 0.00	32.21 1.47 -6.48	31.73 1.38 -7.16	40.19 1.88 -5.66	35.95 1.78 -3.00	32.48 1.69 0.00	89.80 4.64 0.00	68.79 3.59 0.00	37.98 1.70 -3.18	18.11 0.80 -1.35	36.20 1.79 0.00	20.61 1.09 0.00	16.74 0.80 0.00	8.53 0.39 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.83 0.34 0.00	6.84 0.22 0.00	4.82 0.14 0.00	5.94 0.18 0.00	2.95 0.10 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.77 0.22 0.00	5.17 0.23 0.00	15.69 0.75 0.00	19.12 1.01 0.00	50.29 1.44 -24.59	52.81 1.35 -28.28	56.22 1.92 -21.64	43.51 1.75 -10.59	32.45 1.53 -0.13	89.35 4.19 0.00	68.19 2.99 0.00	37.78 1.43 -3.26	17.88 0.53 -1.39	35.79 1.38 0.00	20.40 0.87 0.00	16.54 0.60 0.00	8.47 0.32 0.00

GOUDEY___7 23579	10.83 0.34 0.00	6.84 0.22 0.00	4.82 0.14 0.00	5.94 0.18 0.00	2.95 0.10 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.77 0.22 0.00	5.17 0.23 0.00	15.69 0.75 0.00	19.12 1.01 0.00	50.29 1.44 -24.59	52.81 1.35 -28.28	56.22 1.92 -21.64	43.51 1.75 -10.59	32.45 1.53 -0.13	89.35 4.19 0.00	68.19 2.99 0.00	37.78 1.43 -3.26	17.88 0.53 -1.39	35.79 1.38 0.00	20.40 0.87 0.00	16.54 0.60 0.00	8.47 0.32 0.00
GOUDEY___8 23580	10.83 0.34 0.00	6.84 0.22 0.00	4.82 0.14 0.00	5.94 0.18 0.00	2.95 0.10 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.77 0.22 0.00	5.17 0.23 0.00	15.69 0.75 0.00	19.12 1.01 0.00	50.29 1.44 -24.59	52.81 1.35 -28.28	56.22 1.92 -21.64	43.51 1.75 -10.59	32.45 1.53 -0.13	89.35 4.19 0.00	68.19 2.99 0.00	37.78 1.43 -3.26	17.88 0.53 -1.39	35.79 1.38 0.00	20.40 0.87 0.00	16.54 0.60 0.00	8.47 0.32 0.00
GOWANUS_GT1_1 24077	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT1_2 24078	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT1_3 24079	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT1_4 24080	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT1_5 24084	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT1_6 24111	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT1_7 24112	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT1_8 24113	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT2_1 24114	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT2_2 24115	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT2_3 24116	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT2_4 24117	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT2_5 24118	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62

GOWANUS_GT2_6 24119	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT2_7 24120	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT2_8 24121	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_1 24122	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_2 24123	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_3 24124	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_4 24125	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_5 24126	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_6 24127	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_7 24128	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT3_8 24129	26.90 1.03 -15.38	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.86 0.50 -8.80	26.52 0.56 -21.03	32.98 1.76 -16.28	35.48 2.24 -15.14	34.65 3.16 -7.23	57.04 3.09 -30.77	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT4_1 24130	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT4_2 24131	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT4_3 24132	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT4_4 24133	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62

GOWANUS_GT4_5 24134	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT4_6 24135	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT4_7 24136	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GOWANUS_GT4_8 24137	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GREENIDGE___3 23582	10.40 -0.09 0.00	6.57 -0.05 0.00	4.62 -0.04 0.00	5.70 -0.06 0.00	2.83 -0.02 0.00	3.17 0.01 0.00	1.90 0.02 0.00	4.62 0.07 0.00	4.99 0.06 0.00	15.10 0.16 0.00	18.38 0.27 0.00	57.98 0.25 -33.48	61.89 0.10 -38.60	62.33 0.15 -29.52	45.40 0.04 -14.19	30.98 -0.03 -0.21	84.88 -0.28 0.00	64.75 -0.45 0.00	34.98 -0.17 -2.06	16.75 -0.08 -0.88	34.43 0.02 0.00	19.61 0.08 0.00	15.89 -0.04 0.00	8.12 -0.03 0.00
GREENIDGE___4 23583	10.40 -0.09 0.00	6.57 -0.05 0.00	4.62 -0.04 0.00	5.70 -0.06 0.00	2.83 -0.02 0.00	3.17 0.01 0.00	1.90 0.02 0.00	4.62 0.07 0.00	4.99 0.06 0.00	15.10 0.16 0.00	18.38 0.27 0.00	57.98 0.25 -33.48	61.89 0.10 -38.60	62.33 0.15 -29.52	45.40 0.04 -14.19	30.98 -0.03 -0.21	84.88 -0.28 0.00	64.75 -0.45 0.00	34.98 -0.17 -2.06	16.75 -0.08 -0.88	34.43 0.02 0.00	19.61 0.08 0.00	15.89 -0.04 0.00	8.12 -0.03 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
GROVEVILLE___HYD 323602	11.78 1.11 -0.18	7.50 0.69 -0.20	5.16 0.47 -0.02	6.33 0.57 0.00	3.15 0.30 0.00	3.48 0.33 0.00	2.20 0.22 -0.10	5.21 0.56 -0.10	5.79 0.61 -0.24	17.08 1.96 -0.19	20.67 2.43 -0.13	27.42 3.16 0.00	26.32 3.13 0.00	37.02 4.37 0.00	35.25 4.09 0.00	34.74 3.95 0.00	95.59 10.43 0.00	73.08 7.88 0.00	110.15 3.52 -73.53	48.98 1.69 -31.34	38.05 3.64 0.00	21.79 2.26 0.00	17.66 1.73 0.00	8.99 0.85 0.00
HAMPSHIRE___PAPER_HYD 323593	9.90 -0.58 0.00	6.24 -0.37 0.00	4.42 -0.25 0.00	5.43 -0.32 0.00	2.68 -0.17 0.00	3.00 -0.15 0.00	1.79 -0.10 0.00	4.30 -0.25 0.00	4.68 -0.26 0.00	14.14 -0.80 0.00	17.13 -0.98 0.00	16.88 -1.32 6.05	4.12 -1.35 17.72	-1.79 -1.81 32.64	12.45 -1.76 16.95	23.31 -1.78 5.70	22.79 -4.78 57.59	13.65 -3.63 47.92	31.38 -1.72 0.00	2.42 -0.84 12.70	-3.22 -1.69 35.95	-17.36 -1.07 35.82	15.04 -0.89 0.00	-44.70 -0.52 52.32
HARDSCRABBLE_WT_PWR 323673	10.57 0.08 0.00	6.66 0.05 0.00	4.71 0.04 0.00	5.82 0.06 0.00	2.88 0.03 0.00	3.18 0.03 0.00	1.90 0.02 0.00	4.62 0.07 0.00	5.02 0.08 0.00	15.31 0.37 0.00	18.61 0.50 0.00	25.52 0.72 -0.54	25.40 0.62 -1.59	36.20 0.62 -2.92	33.25 0.57 -1.51	31.59 0.29 -0.51	91.22 0.92 -5.14	70.65 1.17 -4.28	33.46 0.36 0.00	17.38 0.28 -1.14	38.36 0.73 -3.22	23.25 0.52 -3.20	16.23 0.29 0.00	12.83 0.18 -4.51
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	11.03 0.89 0.34	6.78 0.54 0.38	5.01 0.37 0.03	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.25 0.00	1.87 0.17 0.18	4.79 0.44 0.19	4.95 0.47 0.46	16.11 1.53 0.36	19.74 1.97 0.33	26.90 2.81 0.17	25.31 2.80 0.68	36.53 3.90 0.03	35.02 3.86 0.01	34.53 3.85 0.10	95.38 10.24 0.02	73.03 7.83 0.00	110.21 3.52 -73.60	48.99 1.67 -31.36	37.97 3.57 0.01	21.39 2.20 0.33	17.30 1.66 0.29	8.54 0.81 0.41
HARZA MOOSE___RIVER 24016	10.45 -0.04 0.00	6.58 -0.03 0.00	4.64 -0.02 0.00	5.73 -0.03 0.00	2.84 -0.02 0.00	3.16 0.00 0.00	1.89 0.01 0.00	4.59 0.04 0.00	4.98 0.05 0.00	15.08 0.14 0.00	18.28 0.18 0.00	23.17 0.21 1.30	19.53 0.16 3.81	25.87 0.24 7.02	27.74 0.22 3.65	29.73 0.17 1.23	73.44 0.68 12.39	55.39 0.50 10.31	33.35 0.25 0.00	13.32 0.09 2.73	26.98 0.30 7.73	11.95 0.12 7.70	15.95 0.02 0.00	-2.88 -0.02 11.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.79 0.96 -15.34	24.11 0.60 -16.90	6.58 0.41 -1.51	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.82 0.49 -8.79	26.40 0.53 -20.93	32.89 1.68 -16.27	35.40 2.13 -15.17	34.82 3.02 -7.54	56.93 2.96 -30.78	38.15 3.98 -1.51	35.59 3.91 -0.51	39.37 3.89 -4.69	96.19 10.09 -0.94	72.90 7.70 0.00	120.66 3.25 -84.31	53.53 1.63 -35.93	38.54 3.53 -0.59	36.81 2.27 -15.01	30.86 1.74 -13.18	27.40 0.88 -18.37
HEMPSTEAD____ 23647	13.09 0.94 -1.66	9.04 0.59 -1.83	5.25 0.42 -0.16	6.27 0.52 0.00	3.12 0.27 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	6.00 0.50 -0.95	7.73 0.54 -2.27	18.41 1.71 -1.76	25.16 2.22 -4.84	31.86 3.17 -4.43	34.65 3.11 -8.35	36.91 4.09 -0.16	35.07 3.85 -0.05	35.14 3.84 -0.51	95.29 10.02 -0.10	72.46 7.26 0.00	120.60 3.18 -84.33	53.52 1.63 -35.94	38.09 3.62 -0.06	30.88 2.43 -8.93	20.79 1.84 -3.02	28.36 0.95 -19.27
HICKLING___1 23621	10.59 0.10 0.00	6.69 0.07 0.00	4.70 0.03 0.00	5.81 0.05 0.00	2.88 0.03 0.00	3.22 0.07 0.00	1.93 0.05 0.00	4.71 0.16 0.00	5.08 0.15 0.00	15.40 0.46 0.00	18.78 0.68 0.00	69.45 1.02 -44.18	75.01 0.89 -50.93	72.93 1.33 -38.94	51.23 1.25 -18.80	32.10 1.03 -0.27	87.74 2.58 0.00	66.88 1.68 0.00	36.60 0.84 -2.66	17.21 0.12 -1.13	35.07 0.66 0.00	20.00 0.47 0.00	16.17 0.24 0.00	8.28 0.14 0.00

HICKLING___2 23622	10.59 0.10 0.00	6.69 0.07 0.00	4.70 0.03 0.00	5.81 0.05 0.00	2.88 0.03 0.00	3.22 0.07 0.00	1.93 0.05 0.00	4.71 0.16 0.00	5.08 0.15 0.00	15.40 0.46 0.00	18.78 0.68 0.00	69.45 1.02 -44.18	75.01 0.89 -50.93	72.93 1.33 -38.94	51.23 1.25 -18.80	32.10 1.03 -0.27	87.74 2.58 0.00	66.88 1.68 0.00	36.60 0.84 -2.66	17.21 0.12 -1.13	35.07 0.66 0.00	20.00 0.47 0.00	16.17 0.24 0.00	8.28 0.14 0.00
HIGH FALLS___HY 23754	11.35 0.86 0.00	7.14 0.53 0.00	5.03 0.36 0.00	6.20 0.44 0.00	3.08 0.23 0.00	3.40 0.25 0.00	2.06 0.17 0.00	5.00 0.44 0.00	5.40 0.46 0.00	16.33 1.39 0.00	19.75 1.64 0.00	26.67 2.42 0.00	25.64 2.45 0.00	36.08 3.42 0.00	34.58 3.41 0.00	34.08 3.29 0.00	94.23 9.07 0.00	72.04 6.84 0.00	97.20 3.00 -61.10	43.48 1.48 -26.04	37.63 3.22 0.00	21.62 2.10 0.00	17.56 1.63 0.00	8.94 0.80 0.00
HILLBURN___GT 23639	10.98 0.87 0.38	6.74 0.53 0.42	5.00 0.37 0.04	6.20 0.44 0.00	3.08 0.23 0.00	3.40 0.25 0.00	1.85 0.17 0.20	4.77 0.43 0.22	4.89 0.47 0.52	16.03 1.50 0.40	19.65 1.91 0.37	26.80 2.74 0.18	25.16 2.73 0.75	36.41 3.79 0.04	34.91 3.76 0.01	34.41 3.74 0.12	94.97 9.83 0.02	72.68 7.48 0.00	111.82 3.31 -75.42	49.70 1.60 -32.14	37.83 3.43 0.01	21.29 2.14 0.37	17.23 1.62 0.33	8.49 0.79 0.45
HISHELDN_WT_PWR 323625	9.79 -0.70 0.00	6.22 -0.40 0.00	4.39 -0.29 0.00	5.40 -0.36 0.00	2.68 -0.17 0.00	3.03 -0.12 0.00	1.81 -0.07 0.00	4.38 -0.17 0.00	4.66 -0.27 0.00	14.09 -0.85 0.00	17.21 -0.90 0.00	185.48 -1.04 -162.27	209.31 -1.27 -187.39	174.47 -1.62 -143.44	97.61 -1.26 -67.70	30.67 -1.36 -1.23	81.06 -4.10 0.00	61.81 -3.39 0.00	31.46 -1.64 0.00	14.62 -1.34 0.00	32.12 -2.30 0.00	18.30 -1.23 0.00	14.81 -1.12 0.00	7.64 -0.51 0.00
HOLTSVILLE_IC_1 23690	13.00 0.86 -1.66	9.00 0.55 -1.83	5.24 0.40 -0.16	6.27 0.51 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.96 0.18 -0.89	5.95 0.45 -0.95	7.68 0.48 -2.27	18.25 1.56 -1.76	24.96 2.02 -4.84	31.60 2.92 -4.43	34.41 2.87 -8.35	36.45 3.63 -0.16	34.62 3.40 -0.05	34.69 3.39 -0.51	94.11 8.85 -0.10	71.58 6.38 0.00	120.14 2.71 -84.33	53.37 1.47 -35.94	37.68 3.21 -0.06	30.74 2.28 -8.93	20.73 1.78 -3.02	28.34 0.93 -19.27
HOLTSVILLE_IC_10 23699	13.05 0.90 -1.66	9.02 0.58 -1.83	5.26 0.42 -0.16	6.29 0.53 0.00	3.15 0.30 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.97 0.47 -0.95	7.70 0.50 -2.27	18.33 1.64 -1.76	25.07 2.12 -4.84	31.76 3.08 -4.43	34.55 3.02 -8.35	36.67 3.85 -0.16	34.84 3.62 -0.05	34.90 3.60 -0.51	94.70 9.44 -0.10	72.03 6.83 0.00	120.36 2.94 -84.33	53.47 1.58 -35.94	37.91 3.43 -0.06	30.87 2.42 -8.93	20.83 1.88 -3.02	28.39 0.97 -19.27
HOLTSVILLE_IC_2 23691	13.00 0.86 -1.66	9.00 0.55 -1.83	5.24 0.40 -0.16	6.27 0.51 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.96 0.18 -0.89	5.95 0.45 -0.95	7.68 0.48 -2.27	18.25 1.56 -1.76	24.96 2.02 -4.84	31.60 2.92 -4.43	34.41 2.87 -8.35	36.45 3.63 -0.16	34.62 3.40 -0.05	34.69 3.39 -0.51	94.11 8.85 -0.10	71.58 6.38 0.00	120.14 2.71 -84.33	53.37 1.47 -35.94	37.68 3.21 -0.06	30.74 2.28 -8.93	20.73 1.78 -3.02	28.34 0.93 -19.27
HOLTSVILLE_IC_3 23692	13.00 0.86 -1.66	9.00 0.55 -1.83	5.24 0.40 -0.16	6.27 0.51 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.96 0.18 -0.89	5.95 0.45 -0.95	7.68 0.48 -2.27	18.25 1.56 -1.76	24.96 2.02 -4.84	31.60 2.92 -4.43	34.41 2.87 -8.35	36.45 3.63 -0.16	34.62 3.40 -0.05	34.69 3.39 -0.51	94.11 8.85 -0.10	71.58 6.38 0.00	120.14 2.71 -84.33	53.37 1.47 -35.94	37.68 3.21 -0.06	30.74 2.28 -8.93	20.73 1.78 -3.02	28.34 0.93 -19.27
HOLTSVILLE_IC_4 23693	13.00 0.86 -1.66	9.00 0.55 -1.83	5.24 0.40 -0.16	6.27 0.51 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.96 0.18 -0.89	5.95 0.45 -0.95	7.68 0.48 -2.27	18.25 1.56 -1.76	24.96 2.02 -4.84	31.60 2.92 -4.43	34.41 2.87 -8.35	36.45 3.63 -0.16	34.62 3.40 -0.05	34.69 3.39 -0.51	94.11 8.85 -0.10	71.58 6.38 0.00	120.14 2.71 -84.33	53.37 1.47 -35.94	37.68 3.21 -0.06	30.74 2.28 -8.93	20.73 1.78 -3.02	28.34 0.93 -19.27
HOLTSVILLE_IC_5 23694	13.00 0.86 -1.66	9.00 0.55 -1.83	5.24 0.40 -0.16	6.27 0.51 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.96 0.18 -0.89	5.95 0.45 -0.95	7.68 0.48 -2.27	18.25 1.56 -1.76	24.96 2.02 -4.84	31.60 2.92 -4.43	34.41 2.87 -8.35	36.45 3.63 -0.16	34.62 3.40 -0.05	34.69 3.39 -0.51	94.11 8.85 -0.10	71.58 6.38 0.00	120.14 2.71 -84.33	53.37 1.47 -35.94	37.68 3.21 -0.06	30.74 2.28 -8.93	20.73 1.78 -3.02	28.34 0.93 -19.27
HOLTSVILLE_IC_6 23695	13.05 0.90 -1.66	9.02 0.58 -1.83	5.26 0.42 -0.16	6.29 0.53 0.00	3.15 0.30 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.97 0.47 -0.95	7.70 0.50 -2.27	18.33 1.64 -1.76	25.07 2.12 -4.84	31.76 3.08 -4.43	34.55 3.02 -8.35	36.67 3.85 -0.16	34.84 3.62 -0.05	34.90 3.60 -0.51	94.70 9.44 -0.10	72.03 6.83 0.00	120.36 2.94 -84.33	53.47 1.58 -35.94	37.91 3.43 -0.06	30.87 2.42 -8.93	20.83 1.88 -3.02	28.39 0.97 -19.27
HOLTSVILLE_IC_7 23696	13.05 0.90 -1.66	9.02 0.58 -1.83	5.26 0.42 -0.16	6.29 0.53 0.00	3.15 0.30 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.97 0.47 -0.95	7.70 0.50 -2.27	18.33 1.64 -1.76	25.07 2.12 -4.84	31.76 3.08 -4.43	34.55 3.02 -8.35	36.67 3.85 -0.16	34.84 3.62 -0.05	34.90 3.60 -0.51	94.70 9.44 -0.10	72.03 6.83 0.00	120.36 2.94 -84.33	53.47 1.58 -35.94	37.91 3.43 -0.06	30.87 2.42 -8.93	20.83 1.88 -3.02	28.39 0.97 -19.27
HOLTSVILLE_IC_8 23697	13.05 0.90 -1.66	9.02 0.58 -1.83	5.26 0.42 -0.16	6.29 0.53 0.00	3.15 0.30 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.97 0.47 -0.95	7.70 0.50 -2.27	18.33 1.64 -1.76	25.07 2.12 -4.84	31.76 3.08 -4.43	34.55 3.02 -8.35	36.67 3.85 -0.16	34.84 3.62 -0.05	34.90 3.60 -0.51	94.70 9.44 -0.10	72.03 6.83 0.00	120.36 2.94 -84.33	53.47 1.58 -35.94	37.91 3.43 -0.06	30.87 2.42 -8.93	20.83 1.88 -3.02	28.39 0.97 -19.27
HOLTSVILLE_IC_9 23698	13.05 0.90 -1.66	9.02 0.58 -1.83	5.26 0.42 -0.16	6.29 0.53 0.00	3.15 0.30 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.97 0.47 -0.95	7.70 0.50 -2.27	18.33 1.64 -1.76	25.07 2.12 -4.84	31.76 3.08 -4.43	34.55 3.02 -8.35	36.67 3.85 -0.16	34.84 3.62 -0.05	34.90 3.60 -0.51	94.70 9.44 -0.10	72.03 6.83 0.00	120.36 2.94 -84.33	53.47 1.58 -35.94	37.91 3.43 -0.06	30.87 2.42 -8.93	20.83 1.88 -3.02	28.39 0.97 -19.27
HOWARD_WT_PWR 323690	10.27 -0.22 0.00	6.49 -0.13 0.00	4.55 -0.12 0.00	5.60 -0.16 0.00	2.78 -0.07 0.00	3.11 -0.04 0.00	1.89 0.01 0.00	4.61 0.06 0.00	4.96 0.03 0.00	14.90 -0.04 0.00	18.10 -0.01 0.00	99.16 0.20 -74.70	109.31 0.13 -85.99	98.74 0.30 -65.79	63.48 0.39 -31.92	31.73 0.50 -0.43	85.39 0.23 0.00	65.28 0.08 0.00	35.49 0.19 -2.20	16.58 -0.32 -0.94	34.26 -0.15 0.00	19.49 -0.04 0.00	15.78 -0.15 0.00	8.11 -0.04 0.00

HQ_GEN_CEDARS 23644	10.08 -0.41 0.00	6.35 -0.26 0.00	4.50 -0.17 0.00	5.54 -0.22 0.00	2.73 -0.12 0.00	3.05 -0.11 0.00	1.80 -0.08 0.00	4.28 -0.27 0.00	4.64 -0.30 0.00	14.02 -0.92 0.00	16.97 -1.14 0.00	11.87 -1.58 10.80	-10.00 -1.56 31.62	-27.69 -2.06 58.28	-1.09 -1.98 30.28	18.67 -1.93 10.18	-22.95 -5.24 102.87	-24.33 -3.95 85.58	31.35 -1.75 0.00	-7.56 -0.84 22.68	-31.54 -1.76 64.20	-45.57 -1.13 63.97	15.06 -0.87 0.00	-86.00 -0.50 93.64
HQ_GEN_CEDARS_PROXY 323590	10.08 -0.41 0.00	6.35 -0.26 0.00	4.50 -0.17 0.00	5.54 -0.22 0.00	2.73 -0.12 0.00	3.05 -0.11 0.00	1.80 -0.08 0.00	4.28 -0.27 0.00	4.64 -0.30 0.00	14.02 -0.92 0.00	16.97 -1.14 0.00	11.87 -1.58 10.80	-10.00 -1.56 31.62	-27.69 -2.06 58.28	-1.09 -1.98 30.28	18.67 -1.93 10.18	-22.95 -5.24 102.87	-24.33 -3.95 85.58	31.35 -1.75 0.00	-7.56 -0.84 22.68	-31.54 -1.76 64.20	-45.57 -1.13 63.97	15.06 -0.87 0.00	-86.35 -0.50 93.99
HQ_GEN_IMPORT 323601	10.23 -0.26 0.00	6.45 -0.17 0.00	4.56 -0.10 0.00	5.63 -0.13 0.00	2.78 -0.07 0.00	3.08 -0.08 0.00	1.83 -0.05 0.00	4.43 -0.13 0.00	4.79 -0.14 0.00	14.50 -0.44 0.00	16.20 -0.55 1.36	20.68 -0.78 2.79	14.25 -0.75 8.18	16.64 -1.03 14.99	22.40 -1.00 7.77	27.21 -0.97 2.61	56.14 -2.64 26.38	41.28 -1.95 21.97	0.00 -0.74 32.36	0.00 -0.36 15.60	3.83 -0.77 29.81	2.52 -0.55 16.46	16.27 -0.39 -0.73	-16.18 -0.24 24.09
HQ_GEN_WHEEL 23651	10.23 -0.26 0.00	6.45 -0.17 0.00	4.56 -0.10 0.00	5.63 -0.13 0.00	2.78 -0.07 0.00	3.08 -0.08 0.00	1.83 -0.05 0.00	4.43 -0.13 0.00	4.79 -0.14 0.00	14.50 -0.44 0.00	16.20 -0.55 1.36	20.68 -0.78 2.79	14.25 -0.75 8.18	16.64 -1.03 14.99	22.40 -1.00 7.77	27.21 -0.97 2.61	56.14 -2.64 26.38	41.28 -1.95 21.97	0.00 -0.74 32.36	0.00 -0.36 15.60	3.83 -0.77 29.81	2.52 -0.55 16.46	16.27 -0.39 -0.73	-16.18 -0.24 24.09
HUDSON AVE_GT_3 23810	27.02 0.98 -15.55	24.35 0.60 -17.13	6.61 0.42 -1.53	6.27 0.51 0.00	3.11 0.26 0.00	3.44 0.28 0.00	10.46 0.19 -8.39	13.94 0.49 -8.91	26.69 0.53 -21.22	33.13 1.70 -16.49	35.64 2.16 -15.37	34.95 3.05 -7.65	57.40 3.02 -31.20	38.35 4.16 -1.54	35.76 4.07 -0.52	39.61 4.06 -4.76	96.77 10.65 -0.96	73.27 8.07 0.00	120.88 3.48 -84.30	53.60 1.72 -35.93	38.74 3.73 -0.60	37.08 2.34 -15.22	31.08 1.79 -13.36	27.66 0.89 -18.62
HUDSON AVE_GT_4 23540	27.02 0.98 -15.55	24.35 0.60 -17.13	6.61 0.42 -1.53	6.27 0.51 0.00	3.11 0.26 0.00	3.44 0.28 0.00	10.46 0.19 -8.39	13.94 0.49 -8.91	26.69 0.53 -21.22	33.13 1.70 -16.49	35.64 2.16 -15.37	34.95 3.05 -7.65	57.40 3.02 -31.20	38.35 4.16 -1.54	35.76 4.07 -0.52	39.61 4.06 -4.76	96.77 10.65 -0.96	73.27 8.07 0.00	120.88 3.48 -84.30	53.60 1.72 -35.93	38.74 3.73 -0.60	37.08 2.34 -15.22	31.08 1.79 -13.36	27.66 0.89 -18.62
HUDSON AVE_GT_5 23657	27.02 0.98 -15.55	24.35 0.60 -17.13	6.61 0.42 -1.53	6.27 0.51 0.00	3.11 0.26 0.00	3.44 0.28 0.00	10.46 0.19 -8.39	13.94 0.49 -8.91	26.69 0.53 -21.22	33.13 1.70 -16.49	35.64 2.16 -15.37	34.95 3.05 -7.65	57.40 3.02 -31.20	38.35 4.16 -1.54	35.76 4.07 -0.52	39.61 4.06 -4.76	96.77 10.65 -0.96	73.27 8.07 0.00	120.88 3.48 -84.30	53.60 1.72 -35.93	38.74 3.73 -0.60	37.08 2.34 -15.22	31.08 1.79 -13.36	27.66 0.89 -18.62
HUDSON_AVE_10 24168	26.98 0.94 -15.55	24.33 0.58 -17.13	6.60 0.40 -1.53	6.24 0.49 0.00	3.10 0.25 0.00	3.42 0.27 0.00	10.39 0.18 -8.33	13.81 0.46 -8.79	26.50 0.51 -21.06	32.53 1.62 -15.97	34.55 2.06 -14.38	33.87 2.92 -6.70	57.27 2.89 -31.20	38.19 4.00 -1.54	35.61 3.92 -0.52	39.45 3.90 -4.76	96.36 10.24 -0.96	72.93 7.73 0.00	120.70 3.31 -84.29	53.52 1.64 -35.92	38.58 3.57 -0.60	36.95 2.23 -15.19	31.00 1.71 -13.36	27.50 0.85 -18.50
HUNTER MOUNT___DRP 323613	11.38 0.89 0.00	7.16 0.55 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.24 0.00	2.04 0.15 0.00	4.94 0.39 0.00	5.37 0.44 0.00	16.36 1.42 0.00	19.88 1.78 0.00	26.77 2.52 0.00	25.72 2.54 0.00	36.16 3.50 0.00	34.52 3.35 0.00	33.82 3.03 0.00	92.94 7.79 0.00	71.11 5.91 0.00	77.47 2.65 -41.72	35.02 1.28 -17.78	37.15 2.73 0.00	21.21 1.69 0.00	17.20 1.26 0.00	8.79 0.65 0.00
HUNTINGTON_RES_REC 323705	13.05 0.91 -1.66	9.02 0.58 -1.83	5.25 0.42 -0.16	6.28 0.52 0.00	3.13 0.28 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.98 0.47 -0.95	7.71 0.51 -2.27	18.35 1.65 -1.76	25.07 2.13 -4.84	31.78 3.10 -4.43	34.60 3.06 -8.35	36.77 3.95 -0.16	34.92 3.70 -0.05	35.00 3.70 -0.51	94.92 9.66 -0.10	72.21 7.01 0.00	120.47 3.04 -84.33	53.49 1.60 -35.94	38.00 3.52 -0.06	30.90 2.44 -8.93	20.81 1.86 -3.02	28.38 0.97 -19.27
HUNTLEY___63 23557	9.66 -0.83 0.00	6.16 -0.45 0.00	4.36 -0.31 0.00	5.36 -0.40 0.00	2.65 -0.20 0.00	3.02 -0.14 0.00	1.80 -0.09 0.00	4.30 -0.25 0.00	4.58 -0.35 0.00	13.83 -1.11 0.00	16.89 -1.22 0.00	173.81 -1.58 -151.14	190.91 -1.72 -169.45	162.73 -2.27 -132.34	97.14 -2.06 -68.03	29.06 -2.05 -0.32	79.81 -5.35 0.00	60.62 -4.59 0.00	30.76 -2.34 0.00	14.39 -1.57 0.00	31.54 -2.87 0.00	17.93 -1.59 0.00	14.56 -1.38 0.00	7.47 -0.68 0.00
HUNTLEY___64 23558	9.66 -0.83 0.00	6.16 -0.45 0.00	4.36 -0.31 0.00	5.36 -0.40 0.00	2.65 -0.20 0.00	3.02 -0.14 0.00	1.80 -0.09 0.00	4.30 -0.25 0.00	4.58 -0.35 0.00	13.83 -1.11 0.00	16.89 -1.22 0.00	173.81 -1.58 -151.14	190.91 -1.72 -169.45	162.73 -2.27 -132.34	97.14 -2.06 -68.03	29.06 -2.05 -0.32	79.81 -5.35 0.00	60.62 -4.59 0.00	30.76 -2.34 0.00	14.39 -1.57 0.00	31.54 -2.87 0.00	17.93 -1.59 0.00	14.56 -1.38 0.00	7.47 -0.68 0.00
HUNTLEY___65 23559	9.66 -0.83 0.00	6.16 -0.45 0.00	4.36 -0.31 0.00	5.36 -0.40 0.00	2.65 -0.20 0.00	3.02 -0.14 0.00	1.80 -0.09 0.00	4.30 -0.25 0.00	4.58 -0.35 0.00	13.83 -1.11 0.00	16.89 -1.22 0.00	173.81 -1.58 -151.14	190.91 -1.72 -169.45	162.73 -2.27 -132.34	97.14 -2.06 -68.03	29.06 -2.05 -0.32	79.81 -5.35 0.00	60.62 -4.59 0.00	30.76 -2.34 0.00	14.39 -1.57 0.00	31.54 -2.87 0.00	17.93 -1.59 0.00	14.56 -1.38 0.00	7.47 -0.68 0.00
HUNTLEY___66 23560	9.66 -0.83 0.00	6.16 -0.45 0.00	4.36 -0.31 0.00	5.36 -0.40 0.00	2.65 -0.20 0.00	3.02 -0.14 0.00	1.80 -0.09 0.00	4.30 -0.25 0.00	4.58 -0.35 0.00	13.83 -1.11 0.00	16.89 -1.22 0.00	173.81 -1.58 -151.14	190.91 -1.72 -169.45	162.73 -2.27 -132.34	97.14 -2.06 -68.03	29.06 -2.05 -0.32	79.81 -5.35 0.00	60.62 -4.59 0.00	30.76 -2.34 0.00	14.39 -1.57 0.00	31.54 -2.87 0.00	17.93 -1.59 0.00	14.56 -1.38 0.00	7.47 -0.68 0.00
HUNTLEY___67 23561	9.62 -0.87 0.00	6.13 -0.48 0.00	4.34 -0.33 0.00	5.33 -0.42 0.00	2.64 -0.22 0.00	3.00 -0.16 0.00	1.79 -0.10 0.00	4.28 -0.27 0.00	4.56 -0.37 0.00	13.76 -1.18 0.00	16.79 -1.31 0.00	369.32 -1.73 -346.79	422.77 -1.85 -401.43	334.13 -2.44 -303.92	183.56 -2.21 -154.61	29.56 -2.20 -0.96	79.38 -5.78 0.00	60.30 -4.90 0.00	30.58 -2.51 0.00	14.31 -1.65 0.00	31.35 -3.06 0.00	17.86 -1.67 0.00	14.50 -1.43 0.00	7.44 -0.70 0.00

HUNTLEY___68 23562	9.61 -0.88 0.00	6.13 -0.49 0.00	4.33 -0.34 0.00	5.33 -0.43 0.00	2.63 -0.22 0.00	2.99 -0.16 0.00	1.79 -0.10 0.00	4.28 -0.27 0.00	4.56 -0.37 0.00	13.75 -1.19 0.00	16.78 -1.33 0.00	369.06 -1.75 -346.55	414.66 -1.86 -393.34	333.90 -2.47 -303.71	183.42 -2.24 -154.49	29.53 -2.23 -0.96	79.35 -5.81 0.00	60.26 -4.94 0.00	30.56 -2.54 0.00	14.30 -1.66 0.00	31.33 -3.08 0.00	17.84 -1.69 0.00	14.49 -1.45 0.00	7.43 -0.71 0.00
HYLAND___LFGE 323620	10.40 -0.09 0.00	6.57 -0.04 0.00	4.63 -0.04 0.00	5.70 -0.06 0.00	2.83 -0.02 0.00	3.19 0.04 0.00	1.93 0.04 0.00	4.65 0.10 0.00	4.92 -0.01 0.00	14.65 -0.29 0.00	17.86 -0.24 0.00	73.42 -0.24 -49.41	79.86 -0.35 -57.03	75.82 -0.46 -43.62	51.50 -0.44 -20.77	30.65 -0.49 -0.35	83.56 -1.60 0.00	63.88 -1.32 0.00	32.58 -0.52 0.00	15.37 -0.58 0.00	33.64 -0.77 0.00	19.16 -0.36 0.00	15.88 -0.05 0.00	8.16 0.02 0.00
INDECK___CORINTH 23802	11.11 0.62 0.00	6.99 0.37 0.00	4.93 0.25 0.00	6.07 0.31 0.00	3.01 0.16 0.00	3.33 0.17 0.00	1.99 0.11 0.00	4.84 0.28 0.00	5.25 0.32 0.00	15.94 1.01 0.00	19.30 1.19 0.00	26.46 1.71 -0.50	26.23 1.58 -1.47	37.59 2.25 -2.69	34.72 2.16 -1.39	33.43 2.17 -0.47	95.91 6.01 -4.74	73.86 4.71 -3.95	28.91 2.05 6.24	15.44 1.10 1.61	39.69 2.31 -2.96	23.78 1.30 -2.95	16.90 0.96 0.00	12.95 0.50 -4.31
INDECK___ILION 23567	10.59 0.10 0.00	6.67 0.06 0.00	4.71 0.04 0.00	5.81 0.05 0.00	2.88 0.02 0.00	3.18 0.02 0.00	1.90 0.02 0.00	4.61 0.05 0.00	5.00 0.07 0.00	15.19 0.25 0.00	18.42 0.31 0.00	25.25 0.45 -0.54	25.20 0.42 -1.59	36.07 0.49 -2.92	33.16 0.47 -1.51	31.71 0.41 -0.51	91.56 1.26 -5.14	70.55 1.06 -4.28	33.50 0.40 0.00	17.33 0.23 -1.14	38.15 0.52 -3.22	23.07 0.34 -3.20	16.15 0.22 0.00	12.78 0.13 -4.51
INDECK___OLEAN 23982	10.46 -0.03 0.00	6.63 0.02 0.00	4.67 0.00 0.00	5.77 0.01 0.00	2.86 0.01 0.00	3.21 0.06 0.00	1.91 0.03 0.00	4.64 0.09 0.00	4.98 0.04 0.00	15.11 0.17 0.00	18.50 0.39 0.00	164.50 0.63 -139.62	183.25 0.44 -159.63	155.82 0.77 -122.40	93.21 0.74 -61.30	31.64 0.32 -0.53	85.79 0.63 0.00	65.38 0.18 0.00	35.15 0.06 -2.00	16.39 -0.42 -0.85	34.13 -0.28 0.00	19.67 0.14 0.00	15.93 -0.01 0.00	8.15 0.01 0.00
INDECK___OSWEGO 23783	10.39 -0.10 0.00	6.55 -0.06 0.00	4.62 -0.05 0.00	5.70 -0.06 0.00	2.82 -0.02 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.90 -0.04 0.00	14.80 -0.14 0.00	17.94 -0.17 0.00	23.99 -0.26 0.00	22.82 -0.37 0.00	32.06 -0.60 0.00	30.58 -0.59 0.00	30.18 -0.61 0.00	83.52 -1.63 0.00	63.88 -1.32 0.00	32.39 -0.71 0.00	15.58 -0.37 0.00	33.66 -0.76 0.00	19.23 -0.29 0.00	15.71 -0.22 0.00	8.06 -0.08 0.00
INDECK___YERKES 23781	9.67 -0.82 0.00	6.17 -0.45 0.00	4.36 -0.31 0.00	5.36 -0.39 0.00	2.65 -0.20 0.00	3.02 -0.13 0.00	1.80 -0.08 0.00	4.31 -0.24 0.00	4.59 -0.34 0.00	13.85 -1.09 0.00	16.91 -1.19 0.00	173.85 -1.55 -151.14	190.94 -1.69 -169.45	162.77 -2.23 -132.34	97.18 -2.02 -68.03	29.10 -2.01 -0.32	79.90 -5.26 0.00	60.70 -4.50 0.00	30.80 -2.30 0.00	14.40 -1.56 0.00	31.57 -2.84 0.00	17.96 -1.57 0.00	14.57 -1.36 0.00	7.48 -0.66 0.00
INDIAN POINT__GT_1 24139	10.70 0.81 0.60	6.46 0.50 0.66	4.96 0.35 0.06	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.72 0.16 0.32	4.62 0.41 0.34	4.56 0.45 0.82	15.73 1.43 0.64	19.33 1.82 0.60	26.55 2.59 0.30	24.56 2.58 1.21	36.15 3.56 0.06	34.65 3.51 0.02	34.10 3.49 0.19	94.23 9.11 0.04	72.09 6.89 0.00	118.81 2.98 -82.74	52.68 1.46 -35.26	37.54 3.15 0.02	20.93 2.00 0.59	16.93 1.52 0.52	8.17 0.75 0.73
INDIAN POINT__GT_2 23659	10.70 0.81 0.60	6.46 0.50 0.66	4.96 0.35 0.06	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.72 0.16 0.32	4.62 0.41 0.34	4.56 0.45 0.82	15.73 1.43 0.64	19.33 1.82 0.60	26.55 2.59 0.30	24.56 2.58 1.21	36.15 3.56 0.06	34.65 3.51 0.02	34.10 3.49 0.19	94.23 9.11 0.04	72.09 6.89 0.00	118.81 2.98 -82.74	52.68 1.46 -35.26	37.54 3.15 0.02	20.93 2.00 0.59	16.93 1.52 0.52	8.17 0.75 0.73
INDIAN POINT__GT_3 24019	10.70 0.81 0.60	6.46 0.50 0.66	4.96 0.35 0.06	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.72 0.16 0.32	4.62 0.41 0.34	4.56 0.45 0.82	15.73 1.43 0.64	19.33 1.82 0.60	26.55 2.59 0.30	24.56 2.58 1.21	36.15 3.56 0.06	34.65 3.51 0.02	34.10 3.49 0.19	94.23 9.11 0.04	72.09 6.89 0.00	118.81 2.98 -82.74	52.68 1.46 -35.26	37.54 3.15 0.02	20.93 2.00 0.59	16.93 1.52 0.52	8.17 0.75 0.73
INDIAN POINT___2 23530	10.69 0.79 0.59	6.45 0.49 0.65	4.95 0.33 0.06	6.17 0.41 0.00	3.06 0.21 0.00	3.38 0.23 0.00	1.72 0.16 0.32	4.61 0.40 0.34	4.56 0.43 0.81	15.70 1.39 0.63	19.29 1.77 0.59	26.49 2.53 0.29	24.52 2.52 1.19	36.07 3.47 0.06	34.57 3.42 0.02	34.02 3.41 0.18	94.01 8.89 0.04	71.95 6.75 0.00	116.45 2.90 -80.45	51.66 1.42 -34.29	37.45 3.06 0.02	20.89 1.95 0.58	16.91 1.48 0.51	8.16 0.71 0.71
INDIAN POINT___3 23531	10.70 0.78 0.57	6.48 0.48 0.62	4.95 0.33 0.05	6.16 0.40 0.00	3.06 0.21 0.00	3.38 0.23 0.00	1.73 0.15 0.30	4.62 0.39 0.32	4.59 0.43 0.77	15.71 1.37 0.60	19.30 1.75 0.56	26.48 2.50 0.28	24.54 2.49 1.13	36.04 3.43 0.06	34.53 3.38 0.02	33.99 3.37 0.17	93.89 8.76 0.03	71.84 6.63 0.00	118.79 2.85 -82.84	52.67 1.40 -35.30	37.41 3.02 0.02	20.89 1.92 0.56	16.91 1.47 0.49	8.19 0.73 0.68
IP CORINTH___1 23988	11.11 0.62 0.00	6.99 0.37 0.00	4.93 0.25 0.00	6.07 0.31 0.00	3.01 0.16 0.00	3.33 0.17 0.00	1.99 0.11 0.00	4.84 0.28 0.00	5.25 0.32 0.00	15.94 1.01 0.00	19.30 1.19 0.00	26.46 1.71 -0.50	26.23 1.58 -1.47	37.59 2.25 -2.69	34.72 2.16 -1.39	33.43 2.17 -0.47	95.91 6.01 -4.74	73.86 4.71 -3.95	28.91 2.05 6.24	15.44 1.10 1.61	39.69 2.31 -2.96	23.78 1.30 -2.95	16.90 0.96 0.00	12.95 0.50 -4.31
IP___TICONDEROGA 23804	11.33 0.84 0.00	7.14 0.52 0.00	5.03 0.36 0.00	6.20 0.44 0.00	3.07 0.22 0.00	3.39 0.24 0.00	2.03 0.15 0.00	4.94 0.39 0.00	5.37 0.43 0.00	16.28 1.34 0.00	19.64 1.54 0.00	26.87 2.18 -0.44	26.46 1.99 -1.29	37.92 2.91 -2.36	35.16 2.78 -1.22	33.95 2.75 -0.41	96.67 7.35 -4.16	74.37 5.70 -3.46	27.12 2.37 8.35	14.69 1.37 2.64	39.87 2.86 -2.60	23.76 1.65 -2.59	17.23 1.30 0.00	12.63 0.70 -3.78
ISLIP_RES_REC 323679	13.09 0.94 -1.66	9.05 0.60 -1.83	5.27 0.44 -0.16	6.31 0.55 0.00	3.16 0.31 0.00	3.45 0.29 0.00	2.98 0.20 -0.89	6.00 0.49 -0.95	7.73 0.53 -2.27	18.42 1.72 -1.76	25.18 2.24 -4.84	31.92 3.24 -4.43	34.71 3.18 -8.35	36.89 4.07 -0.16	35.06 3.84 -0.05	35.12 3.82 -0.51	95.29 10.03 -0.10	72.47 7.27 0.00	120.58 3.15 -84.33	53.57 1.68 -35.94	38.14 3.66 -0.06	31.00 2.54 -8.93	20.92 1.97 -3.02	28.43 1.02 -19.27

JARVIS____ 23743	10.54 0.05 0.00	6.65 0.03 0.00	4.69 0.02 0.00	5.78 0.02 0.00	2.86 0.01 0.00	3.17 0.01 0.00	1.89 0.01 0.00	4.58 0.02 0.00	4.97 0.03 0.00	15.04 0.10 0.00	18.23 0.13 0.00	24.98 0.18 -0.54	24.94 0.17 -1.59	35.78 0.21 -2.92	32.90 0.22 -1.51	31.51 0.21 -0.51	90.94 0.64 -5.14	70.00 0.52 -4.28	33.29 0.19 0.00	17.19 0.10 -1.14	37.84 0.21 -3.22	22.87 0.14 -3.20	16.05 0.11 0.00	12.72 0.06 -4.51
JENNISON____1 23625	10.97 0.48 0.00	6.91 0.29 0.00	4.86 0.19 0.00	6.00 0.24 0.00	2.98 0.13 0.00	3.31 0.16 0.00	1.99 0.11 0.00	4.86 0.31 0.00	5.28 0.34 0.00	16.01 1.07 0.00	19.48 1.37 0.00	38.83 1.83 -12.75	39.57 1.73 -14.66	46.28 2.40 -11.22	38.95 2.31 -5.48	33.01 2.15 -0.07	91.13 5.97 0.00	69.79 4.59 0.00	39.14 2.25 -3.80	18.55 0.97 -1.62	36.72 2.31 0.00	20.86 1.33 0.00	16.88 0.95 0.00	8.59 0.45 0.00
JENNISON____2 23626	10.97 0.48 0.00	6.91 0.29 0.00	4.86 0.19 0.00	6.00 0.24 0.00	2.98 0.13 0.00	3.31 0.16 0.00	1.99 0.11 0.00	4.86 0.31 0.00	5.28 0.34 0.00	16.01 1.07 0.00	19.48 1.37 0.00	38.83 1.83 -12.75	39.57 1.73 -14.66	46.28 2.40 -11.22	38.95 2.31 -5.48	33.01 2.15 -0.07	91.13 5.97 0.00	69.79 4.59 0.00	39.14 2.25 -3.80	18.55 0.97 -1.62	36.72 2.31 0.00	20.86 1.33 0.00	16.88 0.95 0.00	8.59 0.45 0.00
JERICHO_RISE_WT_PWR 323719	10.30 -0.19 0.00	6.49 -0.13 0.00	4.59 -0.08 0.00	5.65 -0.11 0.00	2.76 -0.09 0.00	3.08 -0.08 0.00	1.84 -0.04 0.00	4.43 -0.13 0.00	4.76 -0.17 0.00	14.42 -0.52 0.00	17.54 -0.57 0.00	11.89 -1.00 11.37	-11.05 -0.95 33.29	-29.58 -1.19 61.04	-2.00 -1.51 31.66	18.76 -1.39 10.65	-26.00 -3.62 107.55	-26.83 -2.45 89.58	31.93 -1.17 0.00	-8.36 -0.56 23.76	-33.60 -0.75 67.26	-48.01 -0.52 67.02	15.53 -0.41 0.00	-90.23 -0.25 98.12
KEDC_PORT_JEFF_GT2 24210	13.02 0.88 -1.66	9.01 0.56 -1.83	5.24 0.41 -0.16	6.28 0.52 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.97 0.19 -0.89	5.96 0.45 -0.95	7.68 0.48 -2.27	18.27 1.58 -1.76	24.99 2.05 -4.84	31.66 2.98 -4.43	34.47 2.94 -8.35	36.56 3.74 -0.16	34.74 3.51 -0.05	34.72 3.42 -0.51	94.24 8.98 -0.10	71.67 6.47 0.00	120.17 2.75 -84.33	53.38 1.49 -35.94	37.73 3.25 -0.06	30.81 2.35 -8.93	20.78 1.83 -3.02	28.38 0.97 -19.27
KEDC_PORT_JEFF_GT3 24211	13.02 0.88 -1.66	9.01 0.56 -1.83	5.24 0.41 -0.16	6.28 0.52 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.97 0.19 -0.89	5.96 0.45 -0.95	7.68 0.48 -2.27	18.27 1.58 -1.76	24.99 2.05 -4.84	31.66 2.98 -4.43	34.47 2.94 -8.35	36.56 3.74 -0.16	34.74 3.51 -0.05	34.72 3.42 -0.51	94.24 8.98 -0.10	71.67 6.47 0.00	120.17 2.75 -84.33	53.38 1.49 -35.94	37.73 3.25 -0.06	30.81 2.35 -8.93	20.78 1.83 -3.02	28.38 0.97 -19.27
KEDC_GLWD_GT4 24219	13.13 0.99 -1.66	9.06 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.45 0.30 0.00	2.98 0.20 -0.89	6.01 0.51 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.22 3.25 -4.84	31.93 3.21 -4.43	34.74 3.21 -8.35	37.12 4.30 -0.16	35.34 4.11 -0.05	35.39 4.09 -0.51	96.03 10.77 -0.10	73.15 7.95 0.00	120.94 3.51 -84.33	53.64 1.75 -35.94	38.31 3.84 -0.06	30.95 2.48 -8.93	20.84 1.89 -3.02	28.37 0.96 -19.27
KEDC_GLWD_GT5 24220	13.13 0.99 -1.66	9.06 0.61 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.13 0.28 0.00	3.45 0.30 0.00	2.98 0.20 -0.89	6.01 0.51 -0.95	7.75 0.55 -2.27	18.46 1.76 -1.76	25.22 3.25 -4.84	31.93 3.21 -4.43	34.74 3.21 -8.35	37.12 4.30 -0.16	35.34 4.11 -0.05	35.39 4.09 -0.51	96.03 10.77 -0.10	73.15 7.95 0.00	120.94 3.51 -84.33	53.64 1.75 -35.94	38.31 3.84 -0.06	30.95 2.48 -8.93	20.84 1.89 -3.02	28.37 0.96 -19.27
KENSICO____ 23655	10.60 0.87 0.76	6.32 0.54 0.83	4.96 0.37 0.07	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.25 0.00	1.65 0.17 0.41	4.55 0.43 0.43	4.37 0.47 1.03	15.65 1.51 0.80	19.29 1.93 0.75	26.62 2.74 0.37	24.38 2.72 1.52	36.31 3.73 0.07	34.81 3.66 0.03	34.20 3.65 0.23	94.65 9.54 0.05	72.43 7.23 0.00	120.26 3.14 -84.03	53.30 1.54 -35.81	37.71 3.33 0.03	20.89 2.11 0.74	16.89 1.61 0.66	8.03 0.80 0.91
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	11.35 0.86 0.00	7.14 0.53 0.00	5.03 0.36 0.00	6.20 0.44 0.00	3.08 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.99 0.43 0.00	5.38 0.45 0.00	16.26 1.33 0.00	19.63 1.53 0.00	26.52 2.27 0.00	25.50 2.31 0.00	35.89 3.23 0.00	34.41 3.24 0.00	33.90 3.11 0.00	93.79 8.63 0.00	71.72 6.52 0.00	95.96 2.83 -60.03	42.96 1.41 -25.58	37.48 3.07 0.00	21.54 2.02 0.00	17.51 1.58 0.00	8.92 0.77 0.00
KIAC_JFK_GT1 23816	26.99 0.95 -15.55	24.34 0.59 -17.13	6.61 0.41 -1.53	6.26 0.50 0.00	3.11 0.26 0.00	3.42 0.27 0.00	10.39 0.17 -8.33	13.79 0.45 -8.79	26.48 0.49 -21.06	32.44 1.54 -15.97	34.42 1.93 -14.38	33.71 2.76 -6.70	57.13 2.74 -31.20	38.06 3.87 -1.54	35.44 3.75 -0.52	39.27 3.72 -4.76	95.92 9.80 -0.96	72.54 7.34 0.00	120.54 3.15 -84.29	53.46 1.58 -35.92	38.50 3.50 -0.60	36.88 2.15 -15.19	30.94 1.65 -13.36	27.47 0.83 -18.50
KIAC_JFK_GT2 23817	26.99 0.95 -15.55	24.34 0.59 -17.13	6.61 0.41 -1.53	6.26 0.50 0.00	3.11 0.26 0.00	3.42 0.27 0.00	10.39 0.17 -8.33	13.79 0.45 -8.79	26.48 0.49 -21.06	32.44 1.54 -15.97	34.42 1.93 -14.38	33.71 2.76 -6.70	57.13 2.74 -31.20	38.06 3.87 -1.54	35.44 3.75 -0.52	39.27 3.72 -4.76	95.92 9.80 -0.96	72.54 7.34 0.00	120.54 3.15 -84.29	53.46 1.58 -35.92	38.50 3.50 -0.60	36.88 2.15 -15.19	30.94 1.65 -13.36	27.47 0.83 -18.50
KINTIGH____ 23543	9.70 -0.79 0.00	6.17 -0.44 0.00	4.36 -0.31 0.00	5.37 -0.39 0.00	2.66 -0.20 0.00	3.00 -0.15 0.00	1.79 -0.09 0.00	4.30 -0.26 0.00	4.59 -0.34 0.00	13.85 -1.09 0.00	16.87 -1.24 0.00	-37.69 -1.66 60.28	-47.69 -1.73 69.15	-22.78 -2.30 53.13	3.33 -2.13 25.71	28.35 -2.09 0.36	79.78 -5.38 0.00	60.65 -4.55 0.00	30.75 -2.35 0.00	14.50 -1.46 0.00	31.63 -2.78 0.00	17.99 -1.54 0.00	14.63 -1.30 0.00	7.50 -0.64 0.00
LEDERLE____ 23769	10.95 0.90 0.43	6.69 0.55 0.47	5.00 0.38 0.04	6.22 0.46 0.00	3.09 0.24 0.00	3.41 0.25 0.00	1.83 0.17 0.23	4.75 0.44 0.25	4.83 0.48 0.59	16.02 1.53 0.46	19.64 1.96 0.43	26.84 2.80 0.21	25.11 2.79 0.86	36.50 3.89 0.04	35.00 3.85 0.02	34.49 3.83 0.13	95.22 10.09 0.03	72.86 7.66 0.00	114.28 3.39 -77.79	50.75 1.64 -33.15	37.91 3.51 0.02	21.29 2.18 0.42	17.23 1.66 0.37	8.44 0.82 0.52
LINDEN COGEN____ 23786	26.98 0.94 -15.55	24.33 0.58 -17.13	6.60 0.40 -1.53	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.92 0.46 -8.91	26.66 0.51 -21.22	33.06 1.62 -16.49	35.53 2.05 -15.37	34.78 2.88 -7.65	57.24 2.85 -31.20	38.13 3.93 -1.54	35.57 3.89 -0.52	39.40 3.86 -4.76	96.19 10.08 -0.96	72.84 7.64 0.00	120.63 3.23 -84.30	53.49 1.61 -35.93	38.54 3.53 -0.60	36.97 2.22 -15.22	30.99 1.70 -13.36	27.62 0.85 -18.62

LIPA_MISC_IPP 23656	12.94 0.79 -1.66	8.95 0.51 -1.83	5.21 0.38 -0.16	6.25 0.49 0.00	3.13 0.28 0.00	3.40 0.25 0.00	2.95 0.17 -0.89	5.92 0.42 -0.95	7.64 0.44 -2.27	18.15 1.45 -1.76	24.83 1.89 -4.84	31.43 2.74 -4.43	34.23 2.69 -8.35	36.20 3.38 -0.16	34.41 3.18 -0.05	34.49 3.19 -0.51	93.59 8.33 -0.10	71.21 6.01 0.00	119.96 2.53 -84.33	53.32 1.42 -35.94	37.52 3.04 -0.06	30.64 2.18 -8.93	20.66 1.71 -3.02	28.29 0.88 -19.27
LISF___SOLAR 323691	12.94 0.79 -1.66	8.95 0.51 -1.83	5.21 0.38 -0.16	6.25 0.49 0.00	3.14 0.29 0.00	3.40 0.25 0.00	2.95 0.17 -0.89	5.92 0.42 -0.95	7.64 0.44 -2.27	18.13 1.44 -1.76	24.81 1.87 -4.84	31.40 2.72 -4.43	34.21 2.67 -8.35	36.17 3.35 -0.16	34.38 3.15 -0.05	34.47 3.18 -0.51	93.56 8.30 -0.10	71.20 6.00 0.00	119.96 2.53 -84.33	53.32 1.42 -35.94	37.52 3.05 -0.06	30.64 2.18 -8.93	20.66 1.71 -3.02	28.29 0.88 -19.27
LITTLE FALLS___HYD 24013	10.63 0.14 0.00	6.69 0.07 0.00	4.72 0.05 0.00	5.83 0.07 0.00	2.89 0.04 0.00	3.19 0.04 0.00	1.91 0.03 0.00	4.64 0.09 0.00	5.04 0.11 0.00	15.37 0.43 0.00	18.67 0.57 0.00	25.64 0.84 -0.54	25.55 0.78 -1.59	36.47 0.90 -2.92	33.51 0.83 -1.51	31.96 0.66 -0.51	92.24 1.94 -5.14	71.22 1.74 -4.28	33.69 0.59 0.00	17.47 0.37 -1.14	38.53 0.90 -3.22	23.33 0.60 -3.20	16.29 0.35 0.00	12.86 0.20 -4.51
LI_NEWBRDGE___DRP 323616	13.08 0.93 -1.66	9.03 0.58 -1.83	5.25 0.41 -0.16	6.27 0.51 0.00	3.12 0.27 0.00	3.44 0.28 0.00	2.98 0.20 -0.89	5.99 0.49 -0.95	7.72 0.52 -2.27	18.37 1.67 -1.76	25.09 2.15 -4.84	31.78 3.10 -4.43	34.56 3.03 -8.35	36.72 3.90 -0.16	34.85 3.63 -0.05	34.93 3.63 -0.51	94.76 9.50 -0.10	72.03 6.83 0.00	120.41 2.99 -84.33	53.44 1.54 -35.94	37.90 3.42 -0.06	30.82 2.37 -8.93	20.75 1.79 -3.02	28.35 0.94 -19.27
LONG_LAKE_PHOENIX 24014	10.47 -0.02 0.00	6.61 -0.01 0.00	4.66 -0.01 0.00	5.74 -0.02 0.00	2.84 0.00 0.00	3.16 0.00 0.00	1.89 0.01 0.00	4.57 0.01 0.00	4.94 0.01 0.00	14.93 -0.01 0.00	18.10 0.00 0.00	24.22 -0.04 0.00	23.13 -0.05 0.00	32.59 -0.07 0.00	31.10 -0.07 0.00	30.68 -0.11 0.00	84.91 -0.25 0.00	64.93 -0.27 0.00	32.92 -0.18 0.00	15.83 -0.13 0.00	34.19 -0.22 0.00	19.44 -0.09 0.00	15.84 -0.09 0.00	8.13 -0.02 0.00
LOVETT___3 23632	10.85 0.81 0.45	6.62 0.50 0.49	4.97 0.34 0.04	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.80 0.16 0.24	4.70 0.41 0.26	4.76 0.44 0.62	15.87 1.41 0.48	19.46 1.80 0.45	26.59 2.56 0.22	24.83 2.55 0.90	36.14 3.53 0.05	34.63 3.48 0.02	34.11 3.46 0.14	94.17 9.04 0.03	72.05 6.85 0.00	114.74 2.97 -78.67	50.93 1.45 -33.52	37.52 3.13 0.02	21.06 1.98 0.44	17.05 1.51 0.39	8.34 0.74 0.54
LOVETT___4 23642	10.85 0.81 0.45	6.62 0.50 0.49	4.97 0.34 0.04	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.80 0.16 0.24	4.70 0.41 0.26	4.76 0.44 0.62	15.87 1.41 0.48	19.46 1.80 0.45	26.59 2.56 0.22	24.83 2.55 0.90	36.14 3.53 0.05	34.63 3.48 0.02	34.11 3.46 0.14	94.17 9.04 0.03	72.05 6.85 0.00	114.74 2.97 -78.67	50.93 1.45 -33.52	37.52 3.13 0.02	21.06 1.98 0.44	17.05 1.51 0.39	8.34 0.74 0.54
LOVETT___5 23593	10.85 0.81 0.45	6.62 0.50 0.49	4.97 0.34 0.04	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.80 0.16 0.24	4.70 0.41 0.26	4.76 0.44 0.62	15.87 1.41 0.48	19.46 1.80 0.45	26.59 2.56 0.22	24.83 2.55 0.90	36.14 3.53 0.05	34.63 3.48 0.02	34.11 3.46 0.14	94.17 9.04 0.03	72.05 6.85 0.00	114.74 2.97 -78.67	50.93 1.45 -33.52	37.52 3.13 0.02	21.06 1.98 0.44	17.05 1.51 0.39	8.34 0.74 0.54
LOWER RAQUET___HYD 24057	9.83 -0.66 0.00	6.19 -0.42 0.00	4.40 -0.27 0.00	5.40 -0.36 0.00	2.65 -0.20 0.00	2.99 -0.17 0.00	1.76 -0.13 0.00	4.21 -0.34 0.00	4.58 -0.36 0.00	13.85 -1.09 0.00	16.76 -1.35 0.00	13.30 -1.81 9.14	-5.42 -1.85 26.76	-19.05 -2.42 49.29	3.20 -2.37 25.60	19.84 -2.34 8.61	-8.14 -6.33 86.97	-11.95 -4.79 72.36	30.91 -2.19 0.00	-4.27 -1.05 19.18	-22.02 -2.14 54.29	-35.94 -1.38 54.09	14.84 -1.10 0.00	-71.65 -0.64 79.15
LOWER___HUDSON 24059	11.00 0.51 0.00	6.93 0.31 0.00	4.88 0.21 0.00	6.01 0.25 0.00	2.98 0.13 0.00	3.29 0.14 0.00	1.96 0.08 0.00	4.76 0.21 0.00	5.16 0.23 0.00	15.67 0.73 0.00	18.96 0.85 0.00	25.97 1.22 -0.49	25.77 1.15 -1.43	36.94 1.66 -2.63	34.13 1.60 -1.36	32.86 1.61 -0.46	94.16 4.38 -4.63	72.46 3.40 -3.85	28.91 1.40 5.58	15.39 0.79 1.36	38.89 1.58 -2.89	23.33 0.92 -2.88	16.62 0.68 0.00	12.74 0.39 -4.21
LWR___OSWEGATCHIE_HYD 23850	9.90 -0.58 0.00	6.24 -0.37 0.00	4.42 -0.25 0.00	5.43 -0.32 0.00	2.68 -0.17 0.00	3.00 -0.15 0.00	1.79 -0.10 0.00	4.30 -0.25 0.00	4.68 -0.26 0.00	14.14 -0.80 0.00	17.13 -0.98 6.05	16.88 -1.32 17.72	-4.12 -1.35 32.64	-1.79 -1.81 16.95	12.45 -1.76 5.70	23.31 -1.78 57.59	22.79 -4.78 47.92	13.65 -3.63 0.00	31.38 -1.72 12.70	2.42 -0.84 35.95	-3.22 -1.69 35.82	-17.36 -1.07 0.00	15.04 -0.89 0.00	-44.70 -0.52 52.32
LYONS_FALL_HYD 23570	10.45 -0.04 0.00	6.58 -0.03 0.00	4.64 -0.02 0.00	5.73 -0.03 0.00	2.84 -0.02 0.00	3.16 0.00 0.00	1.89 0.01 0.00	4.59 0.04 0.00	4.98 0.05 0.00	15.08 0.14 0.00	18.28 0.18 0.00	23.17 0.21 1.30	19.53 0.16 3.81	25.87 0.24 7.02	27.74 0.22 3.65	29.73 0.17 1.23	73.44 0.68 12.39	55.39 0.50 10.31	33.35 0.25 0.00	13.32 0.09 2.73	26.98 0.30 7.73	11.95 0.12 7.70	15.95 0.02 0.00	-2.88 -0.02 11.00
MADISON___COUNTY_LFGE 323628	10.72 0.23 0.00	6.76 0.14 0.00	4.76 0.09 0.00	5.88 0.11 0.00	2.91 0.06 0.00	3.24 0.09 0.00	1.95 0.06 0.00	4.73 0.18 0.00	5.13 0.20 0.00	15.52 0.59 0.00	18.84 0.74 0.00	25.21 0.96 0.00	24.06 0.88 0.00	33.94 1.28 0.00	32.40 1.24 0.00	31.93 1.14 0.00	88.52 3.37 0.00	67.71 2.51 0.00	34.31 1.21 0.00	16.48 0.52 0.00	35.67 1.26 0.00	20.24 0.72 0.00	16.32 0.39 0.00	8.32 0.17 0.00
MAPLE_RIDGE_WT_1 323574	10.23 -0.26 0.00	6.47 -0.15 0.00	4.56 -0.11 0.00	5.63 -0.13 0.00	2.77 -0.08 0.00	3.08 -0.08 0.00	1.83 -0.06 0.00	4.42 -0.14 0.00	4.88 -0.06 0.00	14.74 -0.20 0.00	17.74 -0.37 0.00	28.98 -0.52 -5.25	38.01 -0.53 -15.36	59.98 -0.85 -28.18	44.99 -0.79 -14.62	34.91 -0.80 -4.92	133.72 -1.11 -49.66	106.06 -0.51 -41.36	32.86 -0.23 0.00	26.86 -0.07 -10.97	65.37 -0.10 -31.05	50.41 -0.06 -30.94	15.86 -0.08 0.00	53.35 -0.07 -45.27
MAPLE_RIDGE_WT_2 323611	10.23 -0.26 0.00	6.47 -0.15 0.00	4.56 -0.11 0.00	5.63 -0.13 0.00	2.77 -0.08 0.00	3.08 -0.08 0.00	1.83 -0.06 0.00	4.42 -0.14 0.00	4.88 -0.06 0.00	14.74 -0.20 0.00	17.74 -0.37 0.00	28.98 -0.52 -5.25	38.01 -0.53 -15.36	59.98 -0.85 -28.18	44.99 -0.79 -14.62	34.91 -0.80 -4.92	133.72 -1.11 -49.66	106.06 -0.51 -41.36	32.86 -0.23 0.00	26.86 -0.07 -10.97	65.37 -0.10 -31.05	50.41 -0.06 -30.94	15.86 -0.08 0.00	53.35 -0.07 -45.27

MARBLE_RIVER_WT_PWR 323696	10.35 -0.14 0.00	6.52 -0.09 0.00	4.61 -0.06 0.00	5.67 -0.08 0.00	2.78 -0.08 0.00	3.09 -0.06 0.00	1.85 -0.04 0.00	4.45 -0.10 0.00	4.78 -0.15 0.00	14.48 -0.46 0.00	17.63 -0.48 0.00	11.77 -0.88 11.61	-11.62 -0.82 33.99	-30.65 -1.00 62.31	-2.51 -1.38 32.31	18.66 -1.27 10.87	-27.58 -2.98 109.76	-28.26 -2.03 91.43	32.01 -1.09 0.00	-8.79 -0.50 24.25	-34.85 -0.61 68.65	-49.31 -0.43 68.41	15.59 -0.34 0.00	-92.23 -0.22 100.16
MARSH_HILL_WT_PWR 323713	10.27 -0.21 0.00	6.49 -0.12 0.00	4.55 -0.12 0.00	5.61 -0.15 0.00	2.78 -0.07 0.00	3.12 -0.03 0.00	1.89 0.01 0.00	4.61 0.06 0.00	4.96 0.02 0.00	14.90 -0.03 0.00	18.12 0.01 0.00	103.99 0.22 -79.51	114.85 0.14 -91.53	102.98 0.30 -70.02	65.55 0.40 -33.99	31.71 0.46 -0.46	85.34 0.18 0.00	65.24 0.04 0.00	35.43 0.16 -2.17	16.55 -0.33 -0.93	34.23 -0.18 0.00	19.48 -0.05 0.00	15.76 -0.17 0.00	8.09 -0.05 0.00
MG_INDUSTRY___DRP 24185	10.91 0.43 0.00	6.88 0.26 0.00	4.85 0.18 0.00	5.98 0.22 0.00	2.96 0.11 0.00	3.24 0.09 0.00	1.92 0.04 0.00	4.64 0.09 0.00	5.03 0.10 0.00	15.27 0.33 0.00	18.49 0.39 0.00	24.84 0.59 0.00	23.78 0.59 0.00	33.48 0.82 0.00	31.95 0.78 0.00	31.58 0.79 0.00	87.06 1.90 0.00	66.68 1.48 0.00	33.56 0.46 0.00	16.27 0.31 0.00	34.94 0.53 0.00	19.93 0.41 0.00	16.23 0.29 0.00	8.40 0.25 0.00
MID___OSWEGATCHIE_HYD 23849	9.90 -0.58 0.00	6.24 -0.37 0.00	4.42 -0.25 0.00	5.43 -0.32 0.00	2.68 -0.17 0.00	3.00 -0.15 0.00	1.79 -0.10 0.00	4.30 -0.25 0.00	4.68 -0.26 0.00	14.14 -0.80 0.00	17.13 -0.98 0.00	16.88 -1.32 6.05	4.12 -1.35 17.72	-1.79 -1.81 32.64	12.45 -1.76 16.95	23.31 -1.78 5.70	22.79 -4.78 57.59	13.65 -3.63 47.92	31.38 -1.72 0.00	2.42 -0.84 12.70	-3.22 -1.69 35.95	-17.36 -1.07 35.82	15.04 -0.89 0.00	-44.70 -0.52 52.32
MID___RAQUETTE_HYD 23851	9.83 -0.66 0.00	6.19 -0.42 0.00	4.40 -0.27 0.00	5.40 -0.36 0.00	2.65 -0.20 0.00	2.99 -0.17 0.00	1.76 -0.13 0.00	4.21 -0.34 0.00	4.58 -0.36 0.00	13.85 -1.09 0.00	16.76 -1.35 0.00	13.30 -1.81 9.14	-5.42 -1.85 26.76	-19.05 -2.42 49.29	3.20 -2.37 25.60	19.84 -2.34 8.61	-8.14 -6.33 86.97	-11.95 -4.79 72.36	30.91 -2.19 0.00	-4.27 -1.05 19.18	-22.02 -2.14 54.29	-35.94 -1.38 54.09	14.84 -1.10 0.00	-71.65 -0.64 79.15
MILLIKEN___1 23584	10.72 0.23 0.00	6.77 0.15 0.00	4.77 0.09 0.00	5.88 0.11 0.00	2.91 0.06 0.00	3.24 0.09 0.00	1.94 0.06 0.00	4.72 0.17 0.00	5.13 0.19 0.00	15.53 0.59 0.00	18.85 0.75 0.00	37.68 0.98 -12.45	38.45 0.93 -14.33	44.97 1.34 -10.97	37.75 1.27 -5.32	32.04 1.18 -0.07	88.31 3.15 0.00	67.53 2.33 0.00	36.34 1.13 -2.11	17.34 0.48 -0.90	35.57 1.16 0.00	20.21 0.69 0.00	16.41 0.47 0.00	8.38 0.23 0.00
MILLIKEN___2 23585	10.72 0.23 0.00	6.77 0.15 0.00	4.77 0.09 0.00	5.88 0.11 0.00	2.91 0.06 0.00	3.24 0.09 0.00	1.94 0.06 0.00	4.72 0.17 0.00	5.13 0.19 0.00	15.53 0.59 0.00	18.85 0.75 0.00	37.68 0.98 -12.45	38.45 0.93 -14.33	44.97 1.34 -10.97	37.75 1.27 -5.32	32.04 1.18 -0.07	88.31 3.15 0.00	67.53 2.33 0.00	36.34 1.13 -2.11	17.34 0.48 -0.90	35.57 1.16 0.00	20.21 0.69 0.00	16.41 0.47 0.00	8.38 0.23 0.00
MILLIKEN___DIESEL 23629	10.72 0.23 0.00	6.77 0.15 0.00	4.77 0.09 0.00	5.88 0.11 0.00	2.91 0.06 0.00	3.24 0.09 0.00	1.94 0.06 0.00	4.72 0.17 0.00	5.13 0.19 0.00	15.53 0.59 0.00	18.85 0.75 0.00	37.68 0.98 -12.45	38.45 0.93 -14.33	44.97 1.34 -10.97	37.75 1.27 -5.32	32.04 1.18 -0.07	88.31 3.15 0.00	67.53 2.33 0.00	36.34 1.13 -2.11	17.34 0.48 -0.90	35.57 1.16 0.00	20.21 0.69 0.00	16.41 0.47 0.00	8.38 0.23 0.00
MILLSEAT___LFGE 323607	9.75 -0.74 0.00	6.21 -0.40 0.00	4.39 -0.28 0.00	5.40 -0.36 0.00	2.67 -0.18 0.00	3.04 -0.11 0.00	1.81 -0.07 0.00	4.34 -0.21 0.00	4.63 -0.30 0.00	13.97 -0.96 0.00	17.04 -1.07 0.00	94.23 -1.40 -71.38	102.80 -1.52 -81.13	93.77 -1.99 -63.11	59.17 -1.84 -29.84	29.50 -1.82 -0.53	80.48 -4.68 0.00	61.11 -4.09 0.00	31.01 -2.09 0.00	14.54 -1.42 0.00	31.85 -2.57 0.00	18.09 -1.44 0.00	14.66 -1.27 0.00	7.54 -0.60 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	10.72 0.84 0.61	6.47 0.52 0.67	4.97 0.35 0.06	6.19 0.43 0.00	3.07 0.23 0.00	3.39 0.24 0.00	1.72 0.16 0.33	4.62 0.42 0.35	4.56 0.45 0.82	15.75 1.46 0.64	19.36 1.86 0.60	26.60 2.64 0.30	24.59 2.63 1.22	36.20 3.61 0.06	34.70 3.55 0.02	34.14 3.54 0.19	94.39 9.27 0.04	72.21 7.00 0.00	119.60 3.03 -83.47	53.01 1.48 -35.57	37.59 3.20 0.02	20.96 2.03 0.60	16.96 1.55 0.52	8.18 0.77 0.73
MODEL_CITY_ENERGY 24167	9.42 -1.07 0.00	6.01 -0.60 0.00	4.25 -0.41 0.00	5.23 -0.53 0.00	2.58 -0.27 0.00	2.95 -0.21 0.00	1.75 -0.13 0.00	4.18 -0.37 0.00	4.45 -0.49 0.00	13.39 -1.55 0.00	16.34 -1.77 0.00	123.71 -2.34 -101.79	135.20 -2.44 -114.46	118.75 -3.27 -89.37	73.05 -3.04 -44.92	28.18 -2.97 -0.36	77.40 -7.76 0.00	58.69 -6.51 0.00	29.78 -3.31 0.00	13.92 -2.04 0.00	30.51 -3.90 0.00	17.37 -2.16 0.00	14.11 -1.83 0.00	7.27 -0.87 0.00
MODERN_LFGE___ 323580	9.42 -1.07 0.00	6.01 -0.60 0.00	4.25 -0.41 0.00	5.23 -0.53 0.00	2.58 -0.27 0.00	2.95 -0.21 0.00	1.75 -0.13 0.00	4.18 -0.37 0.00	4.45 -0.49 0.00	13.39 -1.55 0.00	16.34 -1.77 0.00	123.71 -2.34 -101.79	135.20 -2.44 -114.46	118.75 -3.27 -89.37	73.05 -3.04 -44.92	28.18 -2.97 -0.36	77.40 -7.76 0.00	58.69 -6.51 0.00	29.78 -3.31 0.00	13.92 -2.04 0.00	30.51 -3.90 0.00	17.37 -2.16 0.00	14.11 -1.83 0.00	7.27 -0.87 0.00
MOHAWK_PAPER___DRP 24187	10.97 0.48 0.00	6.91 0.29 0.00	4.87 0.20 0.00	6.00 0.24 0.00	2.97 0.12 0.00	3.27 0.12 0.00	1.95 0.06 0.00	4.72 0.16 0.00	5.12 0.19 0.00	15.54 0.61 0.00	18.81 0.70 0.00	25.67 1.02 -0.40	25.33 0.98 -1.17	36.17 1.38 -2.14	33.60 1.32 -1.11	32.51 1.34 -0.37	92.47 3.55 -3.76	71.09 2.75 -3.14	30.14 1.08 4.03	15.70 0.63 0.89	37.97 1.21 -2.36	22.64 0.76 -2.35	16.49 0.55 0.00	11.91 0.33 -3.43
MONGAUP___HYD 23641	11.23 1.01 0.27	6.95 0.62 0.29	5.07 0.43 0.03	6.28 0.53 0.00	3.12 0.27 0.00	3.45 0.30 0.00	1.94 0.20 0.14	4.91 0.51 0.15	5.13 0.56 0.36	16.42 1.76 0.28	20.07 2.23 0.26	27.26 3.14 0.13	25.74 3.08 0.53	36.64 4.01 0.03	35.13 3.97 0.01	34.64 3.93 0.08	95.65 10.51 0.02	73.16 7.96 0.00	106.76 3.56 -70.11	47.55 1.71 -29.88	38.18 3.78 0.01	21.54 2.28 0.26	17.55 1.85 0.23	8.70 0.88 0.32
MONTAUK___DIESEL 23721	13.37 1.22 -1.66	9.22 0.78 -1.83	5.40 0.57 -0.16	6.48 0.73 0.00	3.26 0.41 0.00	3.54 0.39 0.00	3.04 0.26 -0.89	6.16 0.65 -0.95	7.90 0.70 -2.27	18.95 2.25 -1.76	25.83 2.88 -4.84	32.75 4.07 -4.43	35.50 3.97 -8.35	38.02 5.20 -0.16	36.15 4.93 -0.05	36.24 4.94 -0.51	98.54 13.28 -0.10	75.03 9.82 0.00	121.89 4.47 -84.33	54.26 2.36 -35.94	39.62 5.14 -0.06	31.65 3.19 -8.93	21.36 2.41 -3.02	28.60 1.19 -19.27

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.60 0.94 -15.18	23.91 0.58 -16.71	6.56 0.40 -1.49	6.24 0.49 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.25 0.18 -8.18	13.71 0.47 -8.69	26.15 0.51 -20.70	32.67 1.63 -16.09	35.18 2.08 -15.00	34.65 2.94 -7.46	56.54 2.91 -30.45	38.14 3.99 -1.50	35.59 3.91 -0.51	39.33 3.89 -4.64	96.31 10.21 -0.93	72.92 7.72 0.00	120.75 3.33 -84.31	53.53 1.64 -35.93	38.55 3.56 -0.58	36.63 2.25 -14.85	30.69 1.72 -13.03	27.18 0.86 -18.17
MUNSVILLE_WIND_PWR 323609	11.05 0.56 0.00	6.92 0.30 0.00	4.87 0.20 0.00	6.01 0.25 0.00	2.99 0.14 0.00	3.34 0.19 0.00	2.03 0.14 0.00	4.97 0.41 0.00	5.43 0.50 0.00	16.43 1.49 0.00	20.01 1.90 0.00	40.09 2.31 -13.52	40.85 2.11 -15.55	47.45 2.89 -11.90	39.81 2.85 -5.80	33.53 2.66 -0.08	93.41 8.25 0.00	71.64 6.44 0.00	39.68 3.23 -3.35	18.82 1.43 -1.43	37.80 3.39 0.00	21.40 1.87 0.00	17.27 1.33 0.00	8.74 0.60 0.00
N SALMON___HYD 24042	10.27 -0.22 0.00	6.47 -0.15 0.00	4.58 -0.09 0.00	5.63 -0.13 0.00	2.76 -0.09 0.00	3.08 -0.08 0.00	1.84 -0.05 0.00	4.42 -0.13 0.00	4.77 -0.16 0.00	14.45 -0.49 0.00	17.56 -0.55 0.00	12.52 -0.93 10.81	-9.37 -0.90 31.65	-26.57 -1.13 58.09	-0.33 -1.36 30.14	19.39 -1.27 10.14	-20.52 -3.31 102.38	-22.33 -2.28 85.26	32.05 -1.05 0.00	-7.15 -0.50 22.61	-30.29 -0.70 64.00	-44.76 -0.51 63.77	15.52 -0.42 0.00	-85.50 -0.29 93.36
N.E._GEN_SANDY PD 24062	14.38 0.53 -3.36	12.04 0.33 -5.10	8.77 0.22 -3.88	9.73 0.27 -3.70	9.57 0.14 -6.58	10.05 0.14 -6.76	11.15 0.08 -9.19	15.48 0.21 -10.72	13.76 0.23 -8.60	19.60 0.72 -3.94	18.25 0.83 0.69	26.02 1.18 -0.58	25.30 1.11 -1.01	37.51 1.61 -3.24	35.57 1.55 -2.84	43.00 1.57 -10.64	95.42 4.11 -6.16	72.68 3.16 -4.32	18.26 1.22 16.05	27.97 0.73 -11.28	56.59 1.43 -20.75	25.18 0.88 -4.77	26.61 0.67 -10.00	17.49 0.41 -8.94
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	10.89 0.84 0.44	6.65 0.52 0.48	4.98 0.36 0.04	6.19 0.43 0.00	3.08 0.23 0.00	3.39 0.24 0.00	1.81 0.16 0.24	4.72 0.42 0.25	4.78 0.45 0.60	15.92 1.45 0.47	19.53 1.86 0.44	26.69 2.65 0.22	24.95 2.65 0.89	36.28 3.67 0.04	34.78 3.63 0.02	34.27 3.61 0.14	94.61 9.48 0.03	72.41 7.21 0.00	114.54 3.14 -78.30	50.85 1.53 -33.37	37.68 3.28 0.02	21.15 2.06 0.44	17.12 1.57 0.38	8.38 0.77 0.53
NARROWS_GT1_1 24228	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT1_2 24229	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT1_3 24230	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT1_4 24231	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT1_5 24232	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT1_6 24233	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT1_7 24234	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT1_8 24235	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT2_1 24236	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT2_2 24237	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62

NARROWS_GT2_3 24238	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT2_4 24239	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT2_5 24240	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT2_6 24241	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT2_7 24242	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NARROWS_GT2_8 24243	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.81 3.16 -16.40	60.53 3.09 -34.26	38.29 4.12 -1.51	35.72 4.04 -0.51	39.52 4.04 -4.69	96.61 10.51 -0.94	73.26 8.05 0.00	120.79 3.39 -84.31	53.59 1.70 -35.93	38.71 3.70 -0.60	37.49 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	11.38 0.89 0.00	7.16 0.55 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.24 0.00	2.04 0.15 0.00	4.94 0.39 0.00	5.37 0.44 0.00	16.36 1.42 0.00	19.88 1.78 0.00	26.77 2.52 0.00	25.72 2.54 0.00	36.16 3.50 0.00	34.52 3.35 0.00	33.82 3.03 0.00	92.94 7.79 0.00	71.11 5.91 0.00	77.47 2.65 -41.72	35.02 1.28 -17.78	37.15 2.73 0.00	21.21 1.69 0.00	17.20 1.26 0.00	8.79 0.65 0.00
NEG CAPITAL___MECHNVIL 23645	11.15 0.66 0.00	7.01 0.40 0.00	4.94 0.27 0.00	6.09 0.33 0.00	3.02 0.17 0.00	3.34 0.18 0.00	2.00 0.11 0.00	4.84 0.29 0.00	5.25 0.32 0.00	15.94 1.00 0.00	19.31 1.20 0.00	26.48 1.72 -0.51	26.28 1.60 -1.50	37.66 2.27 -2.74	34.79 2.20 -1.42	33.48 2.21 -0.48	96.12 6.13 -4.83	73.99 4.76 -4.02	29.58 2.11 5.63	15.74 1.12 1.33	39.77 2.34 -3.02	23.86 1.32 -3.01	16.91 0.97 0.00	13.05 0.51 -4.39
NEG CENTRAL_HIGH_ACRES 23767	10.02 -0.47 0.00	6.34 -0.27 0.00	4.48 -0.19 0.00	5.51 -0.25 0.00	2.73 -0.12 0.00	3.06 -0.09 0.00	1.83 -0.05 0.00	4.43 -0.12 0.00	4.80 -0.13 0.00	14.49 -0.45 0.00	17.62 -0.48 0.00	23.56 -0.69 0.01	22.44 -0.73 0.00	31.70 -0.95 0.00	30.28 -0.88 0.00	29.88 -0.91 0.00	82.48 -2.68 0.00	62.85 -2.35 0.00	31.85 -1.25 0.00	15.18 -0.78 0.00	32.93 -1.48 0.00	18.68 -0.85 0.00	15.17 -0.76 0.00	7.76 -0.39 0.00
NEG CENTRAL___DRP 24199	10.41 -0.08 0.00	6.57 -0.04 0.00	4.63 -0.03 0.00	5.71 -0.05 0.00	2.83 -0.02 0.00	3.16 0.00 0.00	1.90 0.01 0.00	4.60 0.05 0.00	4.98 0.05 0.00	15.06 0.12 0.00	18.31 0.20 0.00	24.51 0.26 0.00	23.37 0.18 -0.01	32.93 0.28 0.00	31.40 0.23 0.00	30.94 0.15 0.00	85.35 0.19 0.00	65.09 -0.11 0.00	33.01 -0.09 0.00	15.85 -0.11 0.00	34.32 -0.09 0.00	19.52 -0.01 0.00	15.85 -0.09 0.00	8.11 -0.04 0.00
NEG CENTRAL___INDECK 23768	10.33 -0.15 0.00	6.54 -0.08 0.00	4.60 -0.07 0.00	5.67 -0.09 0.00	2.81 -0.04 0.00	3.17 0.02 0.00	1.91 0.03 0.00	4.61 0.05 0.00	4.88 -0.06 0.00	14.53 -0.41 0.00	17.71 -0.40 0.00	73.46 -0.45 -49.65	79.96 -0.53 -57.31	75.77 -0.73 -43.84	51.33 -0.71 -20.87	30.39 -0.75 -0.35	82.87 -2.29 0.00	63.31 -1.89 0.00	32.28 -0.81 0.00	15.23 -0.73 0.00	33.31 -1.10 0.00	18.97 -0.56 0.00	15.74 -0.19 0.00	8.09 -0.05 0.00
NEG CENTRAL___SENECA 23627	10.42 -0.07 0.00	6.58 -0.03 0.00	4.64 -0.03 0.00	5.72 -0.04 0.00	2.84 -0.02 0.00	3.17 0.02 0.00	1.91 0.03 0.00	4.63 0.07 0.00	5.00 0.06 0.00	15.12 0.18 0.00	18.41 0.30 -8.00	32.63 0.38 -9.04	32.50 0.27 -7.07	40.16 0.43 -7.07	34.85 0.35 -3.34	31.11 0.26 -0.06	85.67 0.51 0.00	65.26 0.05 0.00	33.13 0.04 0.00	15.91 -0.06 0.00	34.50 0.09 0.00	19.62 0.09 0.00	15.91 -0.02 0.00	8.13 -0.02 0.00
NEG CENTRAL___STATE_STREET 24147	10.59 0.11 0.00	6.69 0.07 0.00	4.71 0.04 0.00	5.81 0.05 0.00	2.88 0.03 0.00	3.21 0.06 0.00	1.92 0.04 0.00	4.66 0.11 0.00	5.08 0.14 0.00	15.36 0.42 0.00	18.65 0.54 0.00	24.91 0.66 0.00	23.79 0.60 0.00	33.51 0.85 0.00	32.01 0.85 0.00	31.55 0.75 0.00	86.77 1.61 0.00	66.24 1.04 0.00	33.59 0.49 0.00	16.13 0.17 0.00	34.88 0.47 0.00	19.82 0.29 0.00	16.10 0.17 0.00	8.24 0.10 0.00
NEG MILLWOOD___DRP 24198	11.71 1.01 -0.21	7.46 0.62 -0.22	5.12 0.42 -0.02	6.28 0.52 0.00	3.11 0.27 0.00	3.45 0.29 0.00	2.19 0.20 -0.11	5.17 0.50 -0.12	5.77 0.56 -0.28	16.93 1.77 -0.22	20.50 2.24 -0.15	27.31 3.06 0.00	26.22 3.04 0.00	36.88 4.22 0.00	35.21 4.04 0.00	34.78 3.99 0.00	95.75 10.59 0.00	73.20 8.00 0.00	115.31 3.57 -78.65	51.19 1.71 -33.52	38.11 3.70 0.00	21.82 2.29 0.00	17.68 1.75 0.00	9.00 0.86 0.00
NEG NORTH_FLCN_SEA 23793	10.49 0.00 0.00	6.61 -0.01 0.00	4.67 0.00 0.00	5.75 -0.01 0.00	2.82 -0.04 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.51 -0.04 0.00	4.85 -0.08 0.00	14.67 -0.27 0.00	17.89 -0.22 0.00	12.11 -0.56 11.58	-11.25 -0.52 33.91	-30.09 -0.59 62.16	-2.06 -0.99 32.23	19.07 -0.88 10.84	-26.26 -1.92 109.50	-27.27 -1.26 91.21	32.42 -0.68 0.00	-8.54 -0.31 24.20	-34.25 -0.17 68.49	-48.88 -0.17 68.24	15.79 -0.14 0.00	-91.90 -0.12 99.93

NEG NORTH_KES_CHATEGAY 23792	10.32 -0.17 0.00	6.50 -0.11 0.00	4.60 -0.07 0.00	5.66 -0.10 0.00	2.77 -0.08 0.00	3.08 -0.07 0.00	1.84 -0.04 0.00	4.44 -0.11 0.00	4.77 -0.16 0.00	14.46 -0.48 0.00	17.58 -0.52 0.00	11.94 -0.94 11.37	-11.01 -0.89 33.30	-29.53 -1.12 61.07	-1.95 -1.45 31.67	18.83 -1.32 10.65	-25.83 -3.40 107.59	-26.69 -2.28 89.61	32.01 -1.09 0.00	-8.32 -0.51 23.77	-33.53 -0.66 67.29	-47.99 -0.48 67.04	15.56 -0.37 0.00	-90.26 -0.24 98.16
NEG NORTH___ALICE_FALLS 23915	10.48 0.00 0.00	6.60 -0.01 0.00	4.67 0.00 0.00	5.74 -0.02 0.00	2.81 -0.04 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.85 -0.08 0.00	14.68 -0.25 0.00	17.89 -0.22 0.00	12.15 -0.56 11.55	-11.15 -0.52 33.81	-29.92 -0.59 61.99	-1.96 -0.99 32.14	19.09 -0.89 10.81	-26.04 -2.01 109.20	-27.01 -1.25 90.96	32.45 -0.65 0.00	-8.46 -0.30 24.13	-34.04 -0.15 68.30	-48.68 -0.15 68.05	15.79 -0.14 0.00	-91.63 -0.13 99.64
NEG NORTH___LWR_SARANAC 23913	10.48 0.00 0.00	6.60 -0.01 0.00	4.67 0.00 0.00	5.74 -0.02 0.00	2.81 -0.04 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.85 -0.08 0.00	14.68 -0.25 0.00	17.89 -0.22 0.00	12.15 -0.56 11.55	-11.15 -0.52 33.81	-29.92 -0.59 61.99	-1.96 -0.99 32.14	19.09 -0.89 10.81	-26.04 -2.01 109.20	-27.01 -1.25 90.96	32.45 -0.65 0.00	-8.46 -0.30 24.13	-34.04 -0.15 68.30	-48.68 -0.15 68.05	15.79 -0.14 0.00	-91.63 -0.13 99.64
NEG NORTH___PLATTSBURG 23628	10.48 0.00 0.00	6.60 -0.01 0.00	4.67 0.00 0.00	5.74 -0.02 0.00	2.81 -0.04 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.85 -0.08 0.00	14.68 -0.25 0.00	17.89 -0.22 0.00	12.15 -0.56 11.55	-11.15 -0.52 33.81	-29.92 -0.59 61.99	-1.96 -0.99 32.14	19.09 -0.89 10.81	-26.04 -2.01 109.20	-27.01 -1.25 90.96	32.45 -0.65 0.00	-8.46 -0.30 24.13	-34.04 -0.15 68.30	-48.68 -0.15 68.05	15.79 -0.14 0.00	-91.63 -0.13 99.64
NEG WEST_LEA_LOCKPORT 23791	9.52 -0.97 0.00	6.08 -0.54 0.00	4.30 -0.37 0.00	5.28 -0.48 0.00	2.61 -0.24 0.00	2.97 -0.18 0.00	1.77 -0.12 0.00	4.22 -0.34 0.00	4.48 -0.45 0.00	13.50 -1.44 0.00	16.48 -1.62 0.00	111.93 -2.15 -89.82	124.29 -2.26 -103.36	109.61 -3.01 -79.97	63.82 -2.77 -35.43	29.08 -2.73 -1.03	77.97 -7.19 0.00	59.18 -6.02 0.00	30.03 -3.07 0.00	14.04 -1.92 0.00	30.77 -3.65 0.00	17.51 -2.02 0.00	14.22 -1.72 0.00	7.35 -0.79 0.00
NEG WEST___LANCASTR 23811	10.15 -0.33 0.00	6.45 -0.16 0.00	4.55 -0.12 0.00	5.61 -0.15 0.00	2.78 -0.07 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.85 -0.09 0.00	14.67 -0.26 0.00	17.95 -0.15 0.00	191.81 -0.08 -167.63	214.19 -0.27 -191.27	179.55 -0.26 -147.15	104.96 -0.19 -73.98	30.96 -0.43 -0.59	83.96 -1.20 0.00	63.93 -1.27 0.00	32.43 -0.67 0.00	15.19 -0.77 0.00	33.34 -1.08 0.00	19.05 -0.48 0.00	15.43 -0.51 0.00	7.89 -0.25 0.00
NEG_PENN_ALLEGHNY 23528	10.76 0.27 0.00	6.79 0.18 0.00	4.78 0.11 0.00	5.90 0.14 0.00	2.93 0.08 0.00	3.26 0.10 0.00	1.95 0.07 0.00	4.73 0.18 0.00	5.12 0.19 0.00	15.55 0.61 0.00	18.92 0.82 0.00	44.57 1.16 -19.16	46.31 1.09 -22.03	51.07 1.56 -16.86	40.85 1.44 -8.24	32.18 1.28 -0.10	88.71 3.55 0.00	67.76 2.56 0.00	37.82 1.21 -3.51	17.90 0.45 -1.50	35.57 1.16 0.00	20.26 0.73 0.00	16.44 0.50 0.00	8.40 0.26 0.00
NEG___GEN_MONROE 24207	9.95 -0.53 0.00	6.32 -0.30 0.00	4.46 -0.21 0.00	5.49 -0.27 0.00	2.72 -0.13 0.00	3.06 -0.09 0.00	1.84 -0.05 0.00	4.42 -0.13 0.00	4.75 -0.18 0.00	14.32 -0.62 0.00	17.45 -0.65 0.00	23.42 -0.84 0.00	22.28 -0.88 0.03	31.51 -1.14 0.00	30.11 -1.05 0.00	29.72 -1.07 0.00	82.45 -2.71 0.00	62.66 -2.54 0.00	31.74 -1.36 0.00	15.02 -0.94 0.00	32.67 -1.74 0.00	18.57 -0.95 0.00	15.09 -0.84 0.00	7.69 -0.45 0.00
NEPA___ENERGY 23901	10.17 -0.31 0.00	6.46 -0.16 0.00	4.55 -0.12 0.00	5.62 -0.14 0.00	2.78 -0.07 0.00	3.12 -0.03 0.00	1.86 -0.03 0.00	4.51 -0.04 0.00	4.85 -0.09 0.00	14.69 -0.24 0.00	17.96 -0.15 0.00	63.93 -0.09 -39.77	68.32 -0.23 -45.36	67.24 -0.24 -34.82	48.69 -0.22 -17.75	30.40 -0.49 -0.11	83.82 -1.34 0.00	63.81 -1.39 0.00	34.61 -0.74 -2.25	16.20 -0.72 -0.96	33.35 -1.07 0.00	19.06 -0.47 0.00	15.45 -0.49 0.00	7.91 -0.23 0.00
NEVERSINK___HYD 23608	11.16 0.67 0.00	7.02 0.40 0.00	4.94 0.27 0.00	6.09 0.33 0.00	3.03 0.18 0.00	3.34 0.19 0.00	2.02 0.14 0.00	4.91 0.35 0.00	5.31 0.38 0.00	16.04 1.11 0.00	19.04 0.93 0.00	25.71 1.45 0.00	24.71 1.52 0.00	34.75 2.10 0.00	33.31 2.14 0.00	32.93 2.14 0.00	92.76 7.60 0.00	70.86 5.66 0.00	92.59 2.44 -57.05	41.46 1.19 -24.31	36.97 2.56 0.00	21.17 1.64 0.00	17.18 1.24 0.00	8.74 0.60 0.00
NEWTON___FALLS_HYD 23847	9.90 -0.58 0.00	6.24 -0.37 0.00	4.42 -0.25 0.00	5.43 -0.32 0.00	2.68 -0.17 0.00	3.00 -0.15 0.00	1.79 -0.10 0.00	4.30 -0.25 0.00	4.68 -0.26 0.00	14.14 -0.80 0.00	17.13 -0.98 0.00	16.88 -1.32 6.05	4.12 -1.35 17.72	-1.79 -1.81 32.64	12.45 -1.76 16.95	23.31 -1.78 5.70	22.79 -4.78 57.59	13.65 -3.63 47.92	31.38 -1.72 0.00	2.42 -0.84 12.70	-3.22 -1.69 35.95	-17.36 -1.07 35.82	15.04 -0.89 0.00	-44.70 -0.52 52.32
NIAGARA_115E_LBMP 323715	9.35 -1.13 0.00	5.97 -0.64 0.00	4.23 -0.44 0.00	5.19 -0.57 0.00	2.56 -0.28 0.00	2.93 -0.23 0.00	1.74 -0.14 0.00	4.16 -0.40 0.00	4.42 -0.52 0.00	13.29 -1.65 0.00	16.22 -1.89 0.00	129.88 -2.51 -108.14	141.58 -2.60 -121.00	123.82 -3.50 -94.66	76.70 -3.24 -48.78	27.83 -3.17 -0.21	76.88 -8.28 0.00	58.29 -6.91 0.00	29.57 -3.52 0.00	13.82 -2.14 0.00	30.30 -4.12 0.00	17.24 -2.28 0.00	14.01 -1.92 0.00	7.22 -0.93 0.00
NIAGARA_115W_LBMP 323714	9.29 -1.20 0.00	5.94 -0.68 0.00	4.21 -0.47 0.00	5.16 -0.60 0.00	2.55 -0.30 0.00	2.91 -0.25 0.00	1.73 -0.16 0.00	4.13 -0.43 0.00	4.39 -0.54 0.00	13.22 -1.72 0.00	16.12 -1.99 0.00	132.47 -2.64 -110.85	140.57 -2.72 -120.10	125.23 -3.67 -96.25	80.68 -3.42 -52.93	27.20 -3.32 0.28	76.53 -8.63 0.00	58.02 -7.18 0.00	29.42 -3.68 0.00	13.76 -2.20 0.00	30.14 -4.27 0.00	17.15 -2.38 0.00	13.95 -1.99 0.00	7.16 -0.98 0.00
NIAGARA_230_LBMP 323716	9.47 -1.02 0.00	6.04 -0.57 0.00	4.28 -0.39 0.00	5.26 -0.50 0.00	2.59 -0.25 0.00	2.95 -0.20 0.00	1.76 -0.13 0.00	4.21 -0.35 0.00	4.48 -0.45 0.00	13.48 -1.46 0.00	16.44 -1.67 0.00	-76.98 -2.22 99.00	-92.48 -2.31 113.36	-57.71 -3.10 87.26	-13.92 -2.86 42.22	27.41 -2.79 0.59	77.89 -7.27 0.00	59.12 -6.08 0.00	29.97 -3.12 0.00	14.05 -1.91 0.00	30.73 -3.68 0.00	17.49 -2.03 0.00	14.23 -1.70 0.00	7.31 -0.84 0.00
NIAGARA____ 23760	9.38 -1.11 0.00	5.99 -0.63 0.00	4.24 -0.43 0.00	5.21 -0.55 0.00	2.57 -0.28 0.00	2.93 -0.22 0.00	1.74 -0.14 0.00	4.16 -0.39 0.00	4.44 -0.49 0.00	13.38 -1.56 0.00	16.31 -1.79 0.00	15.72 -2.38 6.15	18.63 -2.48 2.08	25.16 -3.32 4.17	27.77 -3.08 0.32	27.46 -3.00 0.33	77.35 -7.81 0.00	58.67 -6.53 0.00	29.76 -3.34 0.00	13.92 -2.05 0.00	30.49 -3.93 0.00	17.35 -2.17 0.00	14.11 -1.82 0.00	7.25 -0.90 0.00

NINE_MILE_1 23575	10.33 -0.16 0.00	6.52 -0.10 0.00	4.60 -0.07 0.00	5.67 -0.09 0.00	2.81 -0.04 0.00	3.12 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.06 0.00	4.86 -0.07 0.00	14.68 -0.26 0.00	17.80 -0.31 0.00	23.82 -0.43 0.00	22.75 -0.43 0.00	32.05 -0.61 0.00	30.60 -0.57 0.00	30.21 -0.58 0.00	83.59 -1.57 0.00	63.92 -1.28 0.00	32.42 -0.68 0.00	15.60 -0.36 0.00	33.66 -0.76 0.00	19.13 -0.40 0.00	15.61 -0.33 0.00	8.01 -0.13 0.00
NINE_MILE_2 23744	10.33 -0.15 0.00	6.52 -0.10 0.00	4.60 -0.07 0.00	5.67 -0.08 0.00	2.81 -0.04 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.06 0.00	4.86 -0.07 0.00	14.68 -0.26 0.00	17.80 -0.31 0.00	23.82 -0.43 0.00	22.76 -0.43 0.00	32.06 -0.60 0.00	30.60 -0.57 0.00	30.22 -0.58 0.00	83.62 -1.54 0.00	63.95 -1.26 0.00	32.42 -0.68 0.00	15.60 -0.36 0.00	33.66 -0.76 0.00	19.13 -0.40 0.00	15.61 -0.33 0.00	8.01 -0.13 0.00
NM_CAPITAL___DRP 24208	10.91 0.42 0.00	6.87 0.25 0.00	4.84 0.17 0.00	5.97 0.21 0.00	2.96 0.11 0.00	3.26 0.10 0.00	1.93 0.05 0.00	4.68 0.13 0.00	5.08 0.14 0.00	15.42 0.48 0.00	18.66 0.55 0.00	25.45 0.81 -0.38	25.09 0.79 -1.11	35.81 1.12 -2.04	33.30 1.07 -1.06	32.24 1.09 -0.36	91.56 2.80 -3.60	70.35 2.16 -3.00	30.30 0.77 3.57	15.72 0.48 0.73	37.52 0.86 -2.25	22.35 0.58 -2.24	16.35 0.41 0.00	11.69 0.27 -3.28
NM_CENTRAL___DRP 24181	10.53 0.04 0.00	6.65 0.03 0.00	4.69 0.01 0.00	5.78 0.02 0.00	2.86 0.01 0.00	3.18 0.02 0.00	1.90 0.02 0.00	4.60 0.05 0.00	4.98 0.05 0.00	15.04 0.10 0.00	18.23 0.12 0.00	24.42 0.16 0.00	23.33 0.14 0.00	32.91 0.25 0.00	31.41 0.24 0.00	30.98 0.18 0.00	85.66 0.51 0.00	65.48 0.28 0.00	33.18 0.08 0.00	15.94 -0.02 0.00	34.42 0.01 0.00	19.59 0.07 0.00	15.96 0.03 0.00	8.18 0.03 0.00
NM_FRONTIER___DRP 24179	9.29 -1.20 0.00	5.94 -0.68 0.00	4.21 -0.47 0.00	5.16 -0.60 0.00	2.55 -0.30 0.00	2.91 -0.25 0.00	1.73 -0.16 0.00	4.13 -0.43 0.00	4.39 -0.54 0.00	13.22 -1.72 0.00	16.12 -1.99 0.00	132.47 -2.64 -110.85	140.57 -2.72 -120.10	125.23 -3.67 -96.25	80.68 -3.42 -52.93	27.20 -3.32 0.28	76.53 -8.63 0.00	58.02 -7.18 0.00	29.42 -3.68 0.00	13.76 -2.20 0.00	30.14 -4.27 0.00	17.15 -2.38 0.00	13.95 -1.99 0.00	7.16 -0.98 0.00
NM_ST_REGIS___HYD 24053	9.93 -0.56 0.00	6.26 -0.36 0.00	4.44 -0.23 0.00	5.45 -0.31 0.00	2.68 -0.17 0.00	3.01 -0.15 0.00	1.78 -0.10 0.00	4.26 -0.29 0.00	4.62 -0.31 0.00	13.99 -0.95 0.00	16.95 -1.16 0.00	13.16 -1.61 9.48	-6.22 -1.64 27.77	-20.57 -2.13 51.10	2.47 -2.16 26.53	19.75 -2.12 8.92	-10.68 -5.70 90.14	-14.06 -4.24 75.02	31.17 -1.93 0.00	-4.85 -0.92 19.89	-23.68 -1.80 56.29	-37.73 -1.17 56.09	14.99 -0.94 0.00	-74.49 -0.56 82.08
NORTHPORT___1 23551	13.02 0.87 -1.66	9.03 0.58 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.14 0.29 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.96 0.46 -0.95	7.69 0.50 -2.27	18.31 1.62 -1.76	25.04 2.09 -4.84	31.69 3.01 -4.43	34.45 2.92 -8.35	36.50 3.68 -0.16	34.67 3.45 -0.05	34.75 3.46 -0.51	94.15 8.89 -0.10	71.62 6.41 0.00	120.15 2.73 -84.33	53.36 1.47 -35.94	37.66 3.18 -0.06	30.73 2.27 -8.93	20.69 1.74 -3.02	28.35 0.93 -19.27
NORTHPORT___2 23552	13.02 0.87 -1.66	9.03 0.58 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.14 0.29 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.96 0.46 -0.95	7.69 0.50 -2.27	18.31 1.62 -1.76	25.04 2.09 -4.84	31.69 3.01 -4.43	34.45 2.92 -8.35	36.50 3.68 -0.16	34.67 3.45 -0.05	34.75 3.46 -0.51	94.15 8.89 -0.10	71.62 6.41 0.00	120.15 2.73 -84.33	53.36 1.47 -35.94	37.66 3.18 -0.06	30.73 2.27 -8.93	20.69 1.74 -3.02	28.35 0.93 -19.27
NORTHPORT___3 23553	13.05 0.90 -1.66	9.02 0.58 -1.83	5.25 0.42 -0.16	6.28 0.52 0.00	3.13 0.28 0.00	3.44 0.28 0.00	2.97 0.19 -0.89	5.98 0.47 -0.95	7.70 0.51 -2.27	18.33 1.63 -1.76	25.04 2.10 -4.84	31.73 3.05 -4.43	34.53 2.99 -8.35	36.66 3.85 -0.16	34.80 3.58 -0.05	34.89 3.59 -0.51	94.56 9.30 -0.10	71.91 6.71 0.00	120.34 2.91 -84.33	53.43 1.53 -35.94	37.84 3.36 -0.06	30.80 2.34 -8.93	20.73 1.78 -3.02	28.35 0.93 -19.27
NORTHPORT___4 23650	13.05 0.90 -1.66	9.02 0.58 -1.83	5.25 0.42 -0.16	6.28 0.52 0.00	3.13 0.28 0.00	3.44 0.28 0.00	2.97 0.19 -0.89	5.98 0.47 -0.95	7.70 0.51 -2.27	18.33 1.63 -1.76	25.04 2.10 -4.84	31.73 3.05 -4.43	34.53 2.99 -8.35	36.66 3.85 -0.16	34.80 3.58 -0.05	34.89 3.59 -0.51	94.56 9.30 -0.10	71.91 6.71 0.00	120.34 2.91 -84.33	53.43 1.53 -35.94	37.84 3.36 -0.06	30.80 2.34 -8.93	20.73 1.78 -3.02	28.35 0.93 -19.27
NORTHPORT___IC 23718	13.02 0.87 -1.66	9.03 0.58 -1.83	5.26 0.43 -0.16	6.29 0.53 0.00	3.14 0.29 0.00	3.43 0.28 0.00	2.97 0.19 -0.89	5.96 0.46 -0.95	7.69 0.50 -2.27	18.31 1.62 -1.76	25.04 2.09 -4.84	31.69 3.01 -4.43	34.45 2.92 -8.35	36.50 3.68 -0.16	34.67 3.45 -0.05	34.75 3.46 -0.51	94.15 8.89 -0.10	71.62 6.41 0.00	120.15 2.73 -84.33	53.36 1.47 -35.94	37.66 3.18 -0.06	30.73 2.27 -8.93	20.69 1.74 -3.02	28.35 0.93 -19.27
NPX_GEN_1385_PROXY 323591	13.03 0.88 -1.66	9.07 0.63 -1.83	5.29 0.45 -0.16	6.33 0.57 0.00	3.16 0.31 0.00	3.45 0.30 0.00	2.98 0.20 -0.89	6.00 0.50 -0.95	7.73 0.54 -2.27	24.67 1.83 -7.91	25.01 2.06 -4.84	31.51 2.83 -4.43	34.31 2.77 -8.35	36.23 3.41 -0.16	34.53 3.31 -0.05	34.61 3.31 -0.51	93.49 8.23 -0.10	71.31 6.11 0.00	119.77 2.35 -84.33	53.28 1.38 -35.94	32.61 2.69 4.50	30.58 2.12 -8.93	20.62 1.67 -3.02	27.99 0.92 -18.92
NPX_GEN_CSC 323557	12.86 0.71 -1.66	8.90 0.46 -1.83	5.19 0.35 -0.16	6.22 0.47 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.39 -0.95	7.61 0.41 -2.27	18.04 1.34 -1.76	24.70 1.75 -4.84	31.25 2.56 -4.43	34.07 2.53 -8.35	35.98 3.16 -0.16	34.19 2.97 -0.05	34.29 2.99 -0.51	93.02 7.76 -0.10	70.80 5.60 0.00	119.75 2.33 -84.33	53.25 1.35 -35.94	37.31 2.83 -0.06	30.52 2.06 -8.93	20.55 1.60 -3.02	27.89 0.83 -18.92
NSINS_S_GLNS_FALLS 23858	11.17 0.68 0.00	7.02 0.41 0.00	4.95 0.28 0.00	6.10 0.34 0.00	3.03 0.17 0.00	3.34 0.19 0.00	2.00 0.12 0.00	4.86 0.31 0.00	5.28 0.34 0.00	16.03 1.09 0.00	19.39 1.29 0.00	26.59 1.84 -0.50	26.34 1.71 -1.46	37.75 2.43 -2.67	34.88 2.33 -1.38	33.59 2.33 -0.46	96.32 6.46 -4.70	74.15 5.03 -3.91	28.94 2.20 6.35	15.47 1.18 1.67	39.82 2.47 -2.94	23.84 1.39 -2.93	16.97 1.03 0.00	12.95 0.53 -4.27
NUCOR_STEEL___DRP 24197	10.56 0.07 0.00	6.66 0.05 0.00	4.70 0.03 0.00	5.79 0.03 0.00	2.87 0.02 0.00	3.19 0.04 0.00	1.91 0.03 0.00	4.64 0.08 0.00	5.05 0.11 0.00	15.27 0.33 0.00	18.53 0.42 0.00	24.76 0.51 0.00	23.64 0.45 0.00	33.30 0.64 0.00	31.81 0.64 0.00	31.35 0.56 0.00	86.25 1.09 0.00	65.87 0.67 0.00	33.39 0.29 0.00	16.04 0.08 0.00	34.67 0.26 0.00	19.70 0.17 0.00	16.02 0.08 0.00	8.20 0.05 0.00

NYISO_LBMP_REFERENCE 24008	10.49 0.00 0.00	6.62 0.00 0.00	4.67 0.00 0.00	5.76 0.00 0.00	2.85 0.00 0.00	3.15 0.00 0.00	1.88 0.00 0.00	4.55 0.00 0.00	4.93 0.00 0.00	14.94 0.00 0.00	18.11 0.00 0.00	24.26 0.00 0.00	23.19 0.00 0.00	32.65 0.00 0.00	31.17 0.00 0.00	30.79 0.00 0.00	85.16 0.00 0.00	65.20 0.00 0.00	33.10 0.00 0.00	15.96 0.00 0.00	34.41 0.00 0.00	19.53 0.00 0.00	15.94 0.00 0.00	8.14 0.00 0.00
NYPA_BRENTWD____GT 24164	13.14 0.99 -1.66	9.08 0.64 -1.83	5.30 0.46 -0.16	6.34 0.58 0.00	3.17 0.32 0.00	3.47 0.31 0.00	2.99 0.21 -0.89	6.02 0.52 -0.95	7.76 0.56 -2.27	18.51 1.81 -1.76	25.27 2.33 -4.84	32.02 3.34 -4.43	34.78 3.25 -8.35	36.76 3.94 -0.16	34.93 3.71 -0.05	35.01 3.72 -0.51	95.00 9.74 -0.10	72.25 7.05 0.00	120.46 3.04 -84.33	53.50 1.61 -35.94	38.02 3.55 -0.06	31.02 2.56 -8.93	20.93 1.98 -3.02	28.45 1.03 -19.27
NYPA_GOWANUS____GT5 24156	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.80 3.15 -16.40	60.53 3.09 -34.26	38.28 4.11 -1.51	35.72 4.04 -0.51	39.52 4.03 -4.69	96.60 10.50 -0.94	73.24 8.04 0.00	120.77 3.37 -84.31	53.58 1.69 -35.93	38.70 3.69 -0.60	37.48 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NYPA_GOWANUS____GT6 24157	26.99 1.03 -15.48	24.15 0.63 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.36 0.20 -8.27	13.90 0.50 -8.86	35.33 0.56 -29.83	43.96 1.76 -27.26	43.94 2.24 -23.60	43.80 3.15 -16.40	60.53 3.09 -34.26	38.28 4.11 -1.51	35.72 4.04 -0.51	39.52 4.03 -4.69	96.60 10.50 -0.94	73.24 8.04 0.00	120.77 3.37 -84.31	53.58 1.69 -35.93	38.70 3.69 -0.60	37.48 2.41 -15.55	31.14 1.86 -13.35	27.70 0.94 -18.62
NYPA_HARLEM__RVR__GT1 24160	27.01 0.98 -15.54	24.34 0.60 -17.13	6.61 0.41 -1.53	6.27 0.51 -0.01	3.12 0.26 -0.01	3.43 0.28 0.00	10.35 0.19 -8.28	13.81 0.47 -8.78	26.48 0.54 -21.01	32.60 1.70 -15.96	34.62 2.14 -14.37	33.98 3.04 -6.69	57.35 2.98 -31.19	38.14 3.96 -1.53	35.08 3.89 -0.02	34.74 3.90 -0.05	95.09 9.92 0.00	72.73 7.54 0.00	120.52 3.12 -84.30	53.46 1.58 -35.93	38.44 3.43 -0.59	36.66 2.30 -14.83	31.00 1.76 -13.31	27.51 0.88 -18.48
NYPA_HARLEM__RVR__GT2 24161	27.01 0.98 -15.54	24.34 0.60 -17.13	6.61 0.41 -1.53	6.27 0.51 -0.01	3.12 0.26 -0.01	3.43 0.28 0.00	10.35 0.19 -8.28	13.81 0.47 -8.78	26.48 0.54 -21.01	32.60 1.70 -15.96	34.62 2.14 -14.37	33.98 3.04 -6.69	57.35 2.98 -31.19	38.14 3.96 -1.53	35.08 3.89 -0.02	34.74 3.90 -0.05	95.09 9.92 0.00	72.73 7.54 0.00	120.52 3.12 -84.30	53.46 1.58 -35.93	38.44 3.43 -0.59	36.66 2.30 -14.83	31.00 1.76 -13.31	27.51 0.88 -18.48
NYPA_KENT____GT 24152	26.92 1.00 -15.43	24.14 0.62 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.35 0.20 -8.27	13.87 0.49 -8.83	32.01 0.55 -26.52	39.84 1.74 -23.17	40.76 2.20 -20.46	40.46 3.11 -13.10	59.19 3.04 -32.97	38.23 4.06 -1.51	35.67 3.98 -0.51	39.46 3.97 -4.69	96.42 10.32 -0.94	73.09 7.89 0.00	120.74 3.33 -84.31	53.56 1.67 -35.93	38.63 3.62 -0.59	37.23 2.35 -15.35	31.03 1.81 -13.29	27.59 0.92 -18.53
NYPA_POUCH1____GT 24155	26.98 1.01 -15.48	24.14 0.63 -16.90	6.58 0.40 -1.51	6.24 0.49 0.00	3.10 0.25 0.00	3.42 0.27 0.00	10.35 0.19 -8.27	13.89 0.49 -8.86	35.32 0.55 -29.83	43.94 1.74 -27.26	43.92 2.21 -23.60	43.76 3.11 -16.40	60.49 3.04 -34.26	38.20 4.03 -1.51	35.63 3.95 -0.51	39.45 3.97 -4.69	96.43 10.33 -0.94	73.10 7.91 0.00	120.70 3.29 -84.31	53.56 1.67 -35.93	38.65 3.64 -0.60	37.48 2.40 -15.55	31.13 1.85 -13.35	27.69 0.93 -18.62
NYPA_VERNON____GT2 24162	26.84 0.98 -15.38	24.12 0.60 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.35 0.19 -8.27	13.84 0.49 -8.80	28.68 0.54 -23.21	35.72 1.70 -19.08	37.58 2.15 -17.32	37.11 3.06 -9.80	57.85 2.99 -31.67	38.20 4.03 -1.51	35.64 3.96 -0.51	39.42 3.93 -4.69	96.35 10.25 -0.94	73.01 7.81 0.00	120.72 3.31 -84.31	53.54 1.65 -35.93	38.58 3.58 -0.59	36.97 2.29 -15.15	30.92 1.76 -13.22	27.48 0.89 -18.44
NYPA_VERNON____GT3 24163	26.84 0.98 -15.38	24.12 0.60 -16.90	6.59 0.41 -1.51	6.26 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.35 0.19 -8.27	13.84 0.49 -8.80	28.68 0.54 -23.21	35.72 1.70 -19.08	37.58 2.15 -17.32	37.11 3.06 -9.80	57.85 2.99 -31.67	38.20 4.03 -1.51	35.64 3.96 -0.51	39.42 3.93 -4.69	96.35 10.25 -0.94	73.01 7.81 0.00	120.72 3.31 -84.31	53.54 1.65 -35.93	38.58 3.58 -0.59	36.97 2.29 -15.15	30.92 1.76 -13.22	27.48 0.89 -18.44
NYPA__ASTORIA_CC1 323568	26.79 0.96 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.82 0.48 -8.79	26.40 0.53 -20.93	32.89 1.68 -16.27	35.40 2.13 -15.17	34.81 3.01 -7.54	56.92 2.95 -30.78	38.15 3.97 -1.51	35.58 3.90 -0.51	39.36 3.88 -4.69	96.15 10.05 -0.94	72.87 7.67 0.00	120.65 3.24 -84.31	53.52 1.63 -35.93	38.51 3.51 -0.59	36.80 2.26 -15.01	30.85 1.74 -13.18	27.40 0.88 -18.37
NYPA__ASTORIA_CC2 323569	26.79 0.96 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.82 0.48 -8.79	26.40 0.53 -20.93	32.89 1.68 -16.27	35.40 2.13 -15.17	34.81 3.01 -7.54	56.92 2.95 -30.78	38.15 3.97 -1.51	35.58 3.90 -0.51	39.36 3.88 -4.69	96.15 10.05 -0.94	72.87 7.67 0.00	120.65 3.24 -84.31	53.52 1.63 -35.93	38.51 3.51 -0.59	36.80 2.26 -15.01	30.85 1.74 -13.18	27.40 0.88 -18.37
NYPA__HOLTSVILL 23794	13.00 0.85 -1.66	8.99 0.55 -1.83	5.24 0.40 -0.16	6.27 0.51 0.00	3.14 0.29 0.00	3.42 0.26 0.00	2.96 0.18 -0.89	5.95 0.45 -0.95	7.68 0.48 -2.27	18.25 1.55 -1.76	24.96 2.02 -4.84	31.60 2.91 -4.43	34.40 2.86 -8.35	36.43 3.61 -0.16	34.61 3.39 -0.05	34.69 3.39 -0.51	94.07 8.81 -0.10	71.56 6.36 0.00	120.13 2.71 -84.33	53.36 1.47 -35.94	37.67 3.19 -0.06	30.74 2.27 -8.93	20.72 1.77 -3.02	28.34 0.93 -19.27
NYPA__HELLGATE_GT1 24158	26.77 0.94 -15.34	24.09 0.58 -16.90	6.57 0.39 -1.51	6.24 0.49 0.00	3.10 0.25 0.00	3.42 0.27 0.00	10.34 0.19 -8.27	13.80 0.47 -8.78	26.39 0.52 -20.93	32.40 1.65 -15.81	27.39 2.07 -7.21	27.47 2.94 -0.28	31.54 2.87 -5.49	36.57 3.86 -0.06	34.98 3.78 -0.02	34.62 3.77 -0.05	94.92 9.75 0.00	72.63 7.43 0.00	120.48 3.08 -84.30	53.47 1.59 -35.93	38.40 3.41 -0.58	28.00 2.21 -6.26	26.14 1.70 -8.51	19.43 0.86 -10.43
NYPA__HELLGATE_GT2 24159	26.77 0.94 -15.34	24.09 0.58 -16.90	6.57 0.39 -1.51	6.24 0.49 0.00	3.10 0.25 0.00	3.42 0.27 0.00	10.34 0.19 -8.27	13.80 0.47 -8.78	26.39 0.52 -20.93	32.40 1.65 -15.81	27.39 2.07 -7.21	27.47 2.94 -0.28	31.54 2.87 -5.49	36.57 3.86 -0.06	34.98 3.78 -0.02	34.62 3.77 -0.05	94.92 9.75 0.00	72.63 7.43 0.00	120.48 3.08 -84.30	53.47 1.59 -35.93	38.40 3.41 -0.58	28.00 2.21 -6.26	26.14 1.70 -8.51	19.43 0.86 -10.43

NYS_BARGE___HYD 23848	9.53 -0.96 0.00	6.08 -0.53 0.00	4.30 -0.37 0.00	5.28 -0.47 0.00	2.61 -0.24 0.00	2.98 -0.17 0.00	1.77 -0.11 0.00	4.23 -0.32 0.00	4.50 -0.43 0.00	13.56 -1.38 0.00	16.55 -1.56 0.00	111.77 -2.06 -89.58	122.88 -2.17 -101.87	108.95 -2.90 -79.19	65.99 -2.67 -37.49	28.82 -2.63 -0.66	78.29 -6.87 0.00	59.41 -5.79 0.00	30.14 -2.96 0.00	14.09 -1.87 0.00	30.89 -3.52 0.00	17.57 -1.95 0.00	14.27 -1.66 0.00	7.36 -0.78 0.00
O.H_GEN_BRUCE 24063	9.68 -0.81 0.00	6.16 -0.45 0.00	4.36 -0.31 0.00	5.36 -0.39 0.00	2.65 -0.20 0.00	3.00 -0.15 0.00	1.79 -0.09 0.00	4.30 -0.25 0.00	4.59 -0.34 0.00	13.85 -1.09 0.00	16.90 -1.21 0.00	-30.27 -1.58 52.94	-39.41 -1.68 60.91	-16.31 -2.24 46.73	6.77 -2.07 22.33	28.33 -2.10 0.36	79.70 -5.46 0.00	60.55 -4.65 0.00	30.71 -2.39 0.00	14.41 -1.55 0.00	31.53 -2.88 0.00	17.97 -1.56 0.00	22.17 -1.33 -7.57	7.14 -0.66 0.35
OAK_ORCHARD___HYD 24046	10.07 -0.41 0.00	6.39 -0.23 0.00	4.51 -0.16 0.00	5.55 -0.21 0.00	2.75 -0.10 0.00	3.09 -0.06 0.00	1.85 -0.04 0.00	4.45 -0.10 0.00	4.79 -0.15 0.00	14.45 -0.49 0.00	17.59 -0.51 0.00	23.57 -0.69 0.00	22.42 -0.75 0.02	31.71 -0.94 0.00	30.30 -0.87 0.00	29.93 -0.87 0.00	83.02 -2.14 0.00	63.25 -1.96 0.00	32.07 -1.03 0.00	15.22 -0.74 0.00	33.10 -1.31 0.00	18.79 -0.74 0.00	15.27 -0.66 0.00	7.80 -0.34 0.00
OCC_CHEM___DRP 24175	9.32 -1.17 0.00	5.96 -0.66 0.00	4.22 -0.45 0.00	5.18 -0.58 0.00	2.56 -0.29 0.00	2.92 -0.24 0.00	1.73 -0.15 0.00	4.14 -0.41 0.00	4.41 -0.53 0.00	13.27 -1.67 0.00	16.18 -1.92 0.00	158.17 -2.55 -136.47	169.14 -2.64 -148.60	147.74 -3.56 -118.65	92.41 -3.30 -64.54	27.34 -3.21 0.24	76.84 -8.32 0.00	58.25 -6.95 0.00	29.54 -3.56 0.00	13.81 -2.15 0.00	30.26 -4.15 0.00	17.22 -2.31 0.00	14.01 -1.93 0.00	7.20 -0.94 0.00
OLIN_CORP_DRP 24177	9.40 -1.09 0.00	6.00 -0.62 0.00	4.25 -0.42 0.00	5.22 -0.54 0.00	2.58 -0.27 0.00	2.94 -0.21 0.00	1.75 -0.13 0.00	4.18 -0.37 0.00	4.44 -0.49 0.00	13.36 -1.57 0.00	16.30 -1.80 0.00	168.43 -2.39 -146.57	184.39 -2.49 -163.69	157.44 -3.35 -128.13	94.78 -3.10 -66.71	27.95 -3.03 -0.18	77.27 -7.89 0.00	58.60 -6.60 0.00	29.73 -3.37 0.00	13.90 -2.06 0.00	30.45 -3.96 0.00	17.33 -2.19 0.00	14.09 -1.84 0.00	7.25 -0.89 0.00
OLIN_CORP_DSASP 323712	9.32 -1.17 0.00	5.96 -0.66 0.00	4.22 -0.45 0.00	5.18 -0.58 0.00	2.56 -0.29 0.00	2.92 -0.24 0.00	1.73 -0.15 0.00	4.14 -0.41 0.00	4.41 -0.53 0.00	13.27 -1.67 0.00	16.18 -1.92 0.00	158.17 -2.55 -136.47	169.14 -2.64 -148.60	147.74 -3.56 -118.65	92.41 -3.30 -64.54	27.34 -3.21 0.24	76.84 -8.32 0.00	58.25 -6.95 0.00	29.54 -3.56 0.00	13.81 -2.15 0.00	30.26 -4.15 0.00	17.22 -2.31 0.00	14.01 -1.93 0.00	7.20 -0.94 0.00
ONEIDA_HERK_LFGE 323681	10.55 0.06 0.00	6.65 0.03 0.00	4.69 0.02 0.00	5.78 0.02 0.00	2.86 0.02 0.00	3.19 0.03 0.00	1.91 0.03 0.00	4.63 0.08 0.00	5.03 0.10 0.00	15.22 0.29 0.00	18.46 0.35 0.00	23.96 0.45 0.74	21.40 0.39 2.18	29.18 0.55 4.02	29.62 0.54 2.09	30.57 0.48 0.70	79.59 1.53 7.10	60.45 1.15 5.90	33.67 0.58 0.00	14.64 0.25 1.56	30.61 0.62 4.42	15.44 0.32 4.41	16.11 0.17 0.00	2.01 0.06 6.19
ONONDAGA_REF_OCCRA 23987	10.60 0.11 0.00	6.69 0.07 0.00	4.72 0.04 0.00	5.81 0.05 0.00	2.88 0.03 0.00	3.20 0.05 0.00	1.91 0.03 0.00	4.63 0.08 0.00	5.02 0.09 0.00	15.17 0.23 0.00	18.40 0.29 0.00	24.64 0.39 0.00	23.55 0.36 0.00	33.21 0.55 0.00	31.69 0.52 0.00	31.25 0.46 0.00	86.42 1.26 0.00	66.07 0.87 0.00	33.49 0.39 0.00	16.09 0.13 0.00	34.77 0.36 0.00	19.78 0.25 0.00	16.10 0.17 0.00	8.24 0.10 0.00
ONONDAGA___COGEN 23986	10.56 0.07 0.00	6.67 0.05 0.00	4.70 0.03 0.00	5.79 0.03 0.00	2.87 0.02 0.00	3.19 0.04 0.00	1.91 0.02 0.00	4.61 0.06 0.00	5.00 0.07 0.00	15.11 0.17 0.00	18.31 0.21 0.00	24.54 0.28 0.00	23.41 0.23 0.00	33.03 0.37 0.00	31.53 0.36 0.00	31.09 0.30 0.00	85.91 0.75 0.00	65.70 0.50 0.00	33.32 0.22 0.00	16.01 0.05 0.00	34.59 0.18 0.00	19.66 0.13 0.00	16.01 0.07 0.00	8.20 0.06 0.00
ONTARIO___LFGE 23819	10.42 -0.07 0.00	6.58 -0.03 0.00	4.64 -0.03 0.00	5.72 -0.04 0.00	2.84 -0.02 0.00	3.17 0.02 0.00	1.91 0.03 0.00	4.63 0.07 0.00	5.00 0.06 0.00	15.12 0.18 0.00	18.41 0.30 0.00	32.63 0.38 -8.00	32.50 0.27 -9.04	40.16 0.43 -7.07	34.85 0.35 -3.34	31.11 0.26 -0.06	85.67 0.51 0.00	65.26 0.05 0.00	33.13 0.04 0.00	15.91 -0.06 0.00	34.50 0.09 0.00	19.62 0.09 0.00	15.91 -0.02 0.00	8.13 -0.02 0.00
ORANGEVILLE_WT_PWR 323706	9.84 -0.64 0.00	6.24 -0.37 0.00	4.40 -0.27 0.00	5.41 -0.34 0.00	2.69 -0.16 0.00	3.04 -0.11 0.00	1.82 -0.06 0.00	4.41 -0.15 0.00	4.69 -0.25 0.00	14.17 -0.77 0.00	17.33 -0.78 0.00	172.45 -0.87 -149.07	194.16 -1.09 -172.06	163.01 -1.40 -131.75	92.39 -1.02 -62.24	30.78 -1.13 -1.12	81.47 -3.69 0.00	62.21 -2.99 0.00	31.69 -1.41 0.00	14.73 -1.23 0.00	32.35 -2.06 0.00	18.43 -1.10 0.00	14.91 -1.03 0.00	7.69 -0.45 0.00
OSWEGATCHIE___HYD 24044	9.90 -0.58 0.00	6.24 -0.37 0.00	4.42 -0.25 0.00	5.43 -0.32 0.00	2.68 -0.17 0.00	3.00 -0.15 0.00	1.79 -0.10 0.00	4.30 -0.25 0.00	4.68 -0.26 0.00	14.14 -0.80 0.00	17.13 -0.98 0.00	16.88 -1.32 6.05	4.12 -1.35 17.72	-1.79 -1.81 32.64	12.45 -1.76 16.95	23.31 -1.78 5.70	22.79 -4.78 57.59	13.65 -3.63 47.92	31.38 -1.72 0.00	2.42 -0.84 12.70	-3.22 -1.69 35.95	-17.36 -1.07 35.82	15.04 -0.89 0.00	-44.70 -0.52 52.32
OSWEGO___5 23606	10.38 -0.11 0.00	6.55 -0.06 0.00	4.62 -0.05 0.00	5.70 -0.06 0.00	2.82 -0.03 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.89 -0.04 0.00	14.78 -0.16 0.00	17.92 -0.18 0.00	23.99 -0.26 0.00	22.91 -0.27 0.00	32.28 -0.38 0.00	30.81 -0.35 0.00	30.41 -0.38 0.00	84.14 -1.02 0.00	64.35 -0.86 0.00	32.62 -0.48 0.00	15.69 -0.27 0.00	33.87 -0.55 0.00	19.25 -0.27 0.00	15.70 -0.23 0.00	8.06 -0.09 0.00
OSWEGO___6 23613	10.38 -0.11 0.00	6.55 -0.06 0.00	4.62 -0.05 0.00	5.70 -0.06 0.00	2.82 -0.03 0.00	3.13 -0.02 0.00	1.87 -0.01 0.00	4.52 -0.03 0.00	4.89 -0.04 0.00	14.78 -0.16 0.00	17.92 -0.18 0.00	23.99 -0.26 0.00	22.91 -0.27 0.00	32.28 -0.38 0.00	30.81 -0.35 0.00	30.41 -0.38 0.00	84.14 -1.02 0.00	64.35 -0.86 0.00	32.62 -0.48 0.00	15.69 -0.27 0.00	33.87 -0.55 0.00	19.25 -0.27 0.00	15.70 -0.23 0.00	8.06 -0.09 0.00
OUTOKUMPU-AB___DRP 24206	9.66 -0.83 0.00	6.16 -0.45 0.00	4.36 -0.31 0.00	5.36 -0.40 0.00	2.65 -0.20 0.00	3.02 -0.14 0.00	1.80 -0.09 0.00	4.30 -0.25 0.00	4.58 -0.35 0.00	13.83 -1.11 0.00	16.89 -1.22 0.00	173.81 -1.58 -151.14	190.91 -1.72 -169.45	162.73 -2.27 -132.34	97.14 -2.06 -68.03	29.06 -2.05 -0.32	79.81 -5.35 0.00	60.62 -4.59 0.00	30.76 -2.34 0.00	14.39 -1.57 0.00	31.54 -2.87 0.00	17.93 -1.59 0.00	14.56 -1.38 0.00	7.47 -0.68 0.00

OXBOW____ 24026	9.51 -0.98 0.00	6.07 -0.55 0.00	4.30 -0.37 0.00	5.28 -0.48 0.00	2.61 -0.24 0.00	2.97 -0.18 0.00	1.77 -0.11 0.00	4.23 -0.32 0.00	4.51 -0.43 0.00	13.58 -1.36 0.00	16.58 -1.53 0.00	165.00 -2.01 -142.75	178.81 -2.13 -157.75	154.32 -2.85 -124.51	94.58 -2.61 -66.02	28.23 -2.56 0.00	78.51 -6.65 0.00	59.57 -5.63 0.00	30.22 -2.88 0.00	14.13 -1.83 0.00	30.97 -3.45 0.00	17.61 -1.91 0.00	14.31 -1.62 0.00	7.35 -0.80 0.00
OXY_CHEM_DSASP 323612	9.32 -1.17 0.00	5.96 -0.66 0.00	4.22 -0.45 0.00	5.18 -0.58 0.00	2.56 -0.29 0.00	2.92 -0.24 0.00	1.73 -0.15 0.00	4.14 -0.41 0.00	4.41 -0.53 0.00	13.27 -1.67 0.00	16.18 -1.92 0.00	158.17 -2.55 -136.47	169.14 -2.64 -148.60	147.74 -3.56 -118.65	92.41 -3.30 -64.54	27.34 -3.21 0.24	76.84 -8.32 0.00	58.25 -6.95 0.00	29.54 -3.56 0.00	13.81 -2.15 0.00	30.26 -4.15 0.00	17.22 -2.31 0.00	14.01 -1.93 0.00	7.20 -0.94 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.32 -1.17 0.00	5.96 -0.66 0.00	4.22 -0.45 0.00	5.18 -0.58 0.00	2.56 -0.29 0.00	2.92 -0.24 0.00	1.73 -0.15 0.00	4.14 -0.41 0.00	4.41 -0.53 0.00	13.27 -1.67 0.00	16.18 -1.92 0.00	158.17 -2.55 -136.47	169.14 -2.64 -148.60	147.74 -3.56 -118.65	92.41 -3.30 -64.54	27.34 -3.21 0.24	76.84 -8.32 0.00	58.25 -6.95 0.00	29.54 -3.56 0.00	13.81 -2.15 0.00	30.26 -4.15 0.00	17.22 -2.31 0.00	14.01 -1.93 0.00	7.20 -0.94 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.77 0.94 -15.34	24.09 0.58 -16.90	6.57 0.39 -1.51	6.24 0.48 0.00	3.10 0.25 0.00	3.42 0.27 0.00	10.34 0.18 -8.27	13.80 0.47 -8.78	26.39 0.52 -20.93	32.39 1.64 -15.81	27.38 2.06 -7.21	27.46 2.92 -0.28	31.53 2.86 -5.49	36.55 3.84 -0.06	34.96 3.77 -0.02	34.60 3.76 -0.05	94.89 9.72 0.00	72.62 7.42 0.00	120.51 3.11 -84.30	53.47 1.58 -35.93	38.39 3.39 -0.58	27.99 2.20 -6.26	26.13 1.69 -8.51	19.42 0.85 -10.43
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.80 0.97 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.81 0.48 -8.78	26.41 0.54 -20.93	32.45 1.69 -15.81	27.46 2.14 -7.21	27.57 3.03 -0.28	31.64 2.97 -5.49	36.70 3.99 -0.06	35.13 3.94 -0.02	34.76 3.91 -0.05	95.38 10.21 0.00	73.03 7.83 0.00	120.71 3.31 -84.30	53.55 1.67 -35.93	38.61 3.62 -0.58	28.10 2.31 -6.26	26.21 1.76 -8.51	19.46 0.89 -10.43
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.06 -0.43 0.00	6.39 -0.22 0.00	4.51 -0.16 0.00	5.56 -0.20 0.00	2.75 -0.10 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.07 0.00	4.80 -0.14 0.00	14.52 -0.42 0.00	17.76 -0.35 0.00	203.23 -0.35 -179.33	226.97 -0.54 -204.33	189.43 -0.62 -157.39	109.97 -0.51 -79.31	30.72 -0.69 -0.61	83.35 -1.82 0.00	63.39 -1.81 0.00	32.16 -0.94 0.00	15.06 -0.90 0.00	33.03 -1.38 0.00	18.85 -0.67 0.00	15.26 -0.67 0.00	7.81 -0.33 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	11.71 1.01 -0.21	7.46 0.62 -0.22	5.12 0.42 -0.02	6.28 0.52 0.00	3.11 0.27 0.00	3.45 0.29 0.00	2.19 0.20 -0.11	5.17 0.50 -0.12	5.77 0.56 -0.28	16.93 1.77 -0.22	20.50 2.24 -0.15	27.31 3.06 0.00	26.22 3.04 0.00	36.88 4.22 0.00	35.21 4.04 0.00	34.78 3.99 0.00	95.75 10.59 0.00	73.20 8.00 0.00	115.31 3.57 -78.65	51.19 1.71 -33.52	38.11 3.70 0.00	21.82 2.29 0.00	17.68 1.75 0.00	9.00 0.86 0.00
PEEKSKILL____ 23653	10.70 0.81 0.60	6.46 0.50 0.66	4.96 0.35 0.06	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.72 0.16 0.32	4.62 0.41 0.34	4.56 0.45 0.82	15.73 1.43 0.64	19.33 1.82 0.60	26.55 2.59 0.30	24.56 2.58 1.21	36.15 3.56 0.06	34.65 3.51 0.02	34.10 3.49 0.19	94.23 9.11 0.04	72.09 6.89 0.00	118.81 2.98 -82.74	52.68 1.46 -35.26	37.54 3.15 0.02	20.93 2.00 0.59	16.93 1.52 0.52	8.17 0.75 0.73
PGE MADISON____WINDPWR 24146	11.05 0.56 0.00	6.92 0.30 0.00	4.87 0.20 0.00	6.01 0.25 0.00	2.99 0.14 0.00	3.34 0.19 0.00	2.03 0.14 0.00	4.97 0.41 0.00	5.43 0.50 0.00	16.43 1.49 0.00	20.01 1.90 0.00	40.09 2.31 -13.52	40.85 2.11 -15.55	47.45 2.89 -11.90	39.81 2.85 -5.80	33.53 2.66 -0.08	93.41 8.25 0.00	71.64 6.44 0.00	39.68 3.23 -3.35	18.82 1.43 -1.43	37.80 3.39 0.00	21.40 1.87 0.00	17.27 1.33 0.00	8.74 0.60 0.00
PIERCEFIELD____HYD 23852	9.83 -0.66 0.00	6.19 -0.42 0.00	4.40 -0.27 0.00	5.40 -0.36 0.00	2.65 -0.20 0.00	2.99 -0.17 0.00	1.76 -0.13 0.00	4.21 -0.34 0.00	4.58 -0.36 0.00	13.85 -1.09 0.00	16.76 -1.35 0.00	13.30 -1.81 9.14	-5.42 -1.85 26.76	-19.05 -2.42 49.29	3.20 -2.37 25.60	19.84 -2.34 8.61	-8.14 -6.33 86.97	-11.95 -4.79 72.36	30.91 -2.19 0.00	-4.27 -1.05 19.18	-22.02 -2.14 54.29	-35.94 -1.38 54.09	14.84 -1.10 0.00	-71.65 -0.64 79.15
PINELAWN_CC_1 323563	13.12 0.98 -1.66	9.06 0.62 -1.83	5.28 0.44 -0.16	6.31 0.55 0.00	3.15 0.30 0.00	3.46 0.30 0.00	2.99 0.21 -0.89	6.02 0.52 -0.95	7.75 0.55 -2.27	18.43 1.73 -1.76	25.04 2.10 -4.84	31.65 2.97 -4.43	34.43 2.90 -8.35	36.49 3.67 -0.16	34.64 3.41 -0.05	34.67 3.37 -0.51	93.89 8.63 -0.10	71.42 6.22 0.00	120.22 2.79 -84.33	53.38 1.48 -35.94	37.77 3.30 -0.06	30.77 2.31 -8.93	20.73 1.78 -3.02	28.42 1.01 -19.27
PJM_GEN_HTP_PROXY 323702	9.88 0.94 1.55	5.49 0.58 1.71	4.92 0.40 0.15	6.25 0.49 0.00	3.10 0.25 0.00	3.43 0.27 0.00	1.23 0.19 0.84	4.13 0.47 0.89	3.33 0.51 2.12	14.94 1.65 1.65	17.31 2.09 2.89	26.46 2.97 0.76	23.00 2.93 3.12	36.53 4.03 0.15	35.07 3.95 0.05	34.25 3.93 0.48	95.37 10.31 0.10	73.00 7.80 0.00	120.75 3.37 -84.28	53.53 1.65 -35.92	37.95 3.59 0.06	20.26 2.26 1.52	17.05 1.73 0.61	7.14 0.86 1.87
PJM_GEN_KEystone 24065	11.60 0.20 -0.91	7.76 0.14 -1.00	4.85 0.09 -0.09	5.88 0.12 0.00	2.91 0.06 0.00	3.24 0.09 0.00	2.43 0.06 -0.49	5.23 0.16 -0.52	6.32 0.16 -1.24	16.41 0.51 -0.96	28.59 0.74 -9.74	42.78 1.12 -17.40	46.85 1.05 -22.62	52.59 1.48 -18.45	39.37 1.49 -6.72	32.41 1.34 -0.28	88.67 3.45 -0.05	67.63 2.43 0.00	73.84 0.96 -39.78	33.20 0.28 -16.95	35.31 0.86 -0.03	21.07 0.66 -0.89	17.87 0.43 -1.51	9.45 0.22 -1.08
PJM_GEN_NEPTUNE_PROXY 323594	13.07 0.92 -1.66	9.02 0.58 -1.83	5.25 0.41 -0.16	6.27 0.51 0.00	3.12 0.27 0.00	3.44 0.29 0.00	2.98 0.20 -0.89	5.99 0.49 -0.95	7.72 0.52 -2.27	18.37 1.67 -1.76	23.73 2.15 -3.48	31.77 3.09 -4.43	34.56 3.02 -8.35	36.71 3.89 -0.16	34.83 3.61 -0.05	34.90 3.60 -0.51	94.70 9.44 -0.10	72.01 6.81 0.00	120.39 2.96 -84.33	53.44 1.54 -35.94	37.88 3.41 -0.06	30.82 2.36 -8.93	21.46 1.78 -3.75	28.35 0.94 -19.27
PJM_GEN_VFT_PROXY 323633	26.98 0.94 -15.55	24.33 0.58 -17.13	6.60 0.40 -1.53	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.28 0.00	10.45 0.19 -8.39	13.92 0.46 -8.91	26.66 0.51 -21.22	33.06 1.62 -16.49	34.18 2.05 -14.02	34.78 2.88 -7.65	57.24 2.85 -31.20	38.13 3.93 -1.54	35.57 3.89 -0.52	39.40 3.86 -4.76	96.19 10.08 -0.96	72.84 7.64 0.00	120.63 3.23 -84.30	53.49 1.61 -35.93	38.54 3.53 -0.60	36.97 2.22 -15.22	31.72 1.70 -14.09	27.62 0.85 -18.62

PLEASANTVLY___LBMP 24000	11.29 0.80 0.00	7.11 0.49 0.00	5.01 0.34 0.00	6.17 0.42 0.00	3.07 0.22 0.00	3.38 0.23 0.00	2.04 0.15 0.00	4.94 0.39 0.00	5.36 0.43 0.00	16.31 1.37 0.00	19.85 1.74 0.00	26.71 2.46 0.00	25.63 2.44 0.00	36.00 3.35 0.00	34.46 3.29 0.00	34.06 3.27 0.00	93.71 8.55 0.00	71.65 6.44 0.00	128.37 2.79 -92.48	56.75 1.37 -39.41	37.36 2.95 0.00	21.42 1.89 0.00	17.38 1.44 0.00	8.87 0.73 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.55 0.88 -1.18	8.46 0.54 -1.30	5.16 0.37 -0.12	6.21 0.46 0.00	3.09 0.24 0.00	3.40 0.25 0.00	2.69 0.17 -0.64	5.66 0.44 -0.67	7.02 0.48 -1.61	17.72 1.53 -1.25	21.22 1.95 -1.16	27.59 2.76 -0.58	28.27 2.73 -2.35	36.54 3.76 -0.11	34.91 3.70 -0.04	34.84 3.69 -0.36	94.93 9.70 -0.07	72.54 7.34 0.00	121.53 3.20 -85.23	53.85 1.57 -36.32	37.83 3.37 -0.05	22.81 2.14 -1.15	18.57 1.63 -1.01	10.35 0.81 -1.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	11.37 0.88 0.00	7.16 0.54 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.09 0.23 0.00	3.41 0.25 0.00	2.05 0.17 0.00	4.98 0.43 0.00	5.41 0.47 0.00	16.45 1.51 0.00	20.02 1.92 0.00	26.99 2.74 0.00	25.91 2.73 0.00	36.44 3.79 0.00	34.83 3.66 0.00	34.46 3.67 0.00	94.77 9.62 0.00	72.48 7.28 0.00	104.95 3.22 -68.63	46.76 1.56 -29.25	37.77 3.36 0.00	21.63 2.11 0.00	17.54 1.60 0.00	8.94 0.79 0.00
POLETTI____ 23519	26.98 0.93 -15.55	24.33 0.58 -17.13	6.60 0.40 -1.53	6.25 0.49 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.45 0.19 -8.39	13.93 0.47 -8.91	26.66 0.51 -21.22	33.05 1.62 -16.49	35.54 2.06 -15.37	34.81 2.91 -7.65	57.27 2.88 -31.20	38.16 3.97 -1.54	35.57 3.89 -0.52	39.42 3.88 -4.76	96.25 10.13 -0.96	72.88 7.68 0.00	120.69 3.29 -84.30	53.52 1.63 -35.93	38.56 3.55 -0.60	36.98 2.23 -15.22	31.00 1.71 -13.36	27.62 0.85 -18.63
PORT_JEFF_3 23555	13.00 0.85 -1.66	8.99 0.55 -1.83	5.23 0.40 -0.16	6.27 0.51 0.00	3.13 0.28 0.00	3.42 0.27 0.00	2.96 0.18 -0.89	5.95 0.44 -0.95	7.66 0.46 -2.27	18.22 1.52 -1.76	24.91 1.97 -4.84	31.55 2.86 -4.43	34.35 2.81 -8.35	36.39 3.57 -0.16	34.56 3.34 -0.05	34.61 3.31 -0.51	93.88 8.62 -0.10	71.39 6.19 0.00	120.03 2.60 -84.33	53.32 1.42 -35.94	37.58 3.10 -0.06	30.70 2.23 -8.93	20.71 1.76 -3.02	28.35 0.94 -19.27
PORT_JEFF_4 23616	13.00 0.85 -1.66	8.99 0.55 -1.83	5.23 0.40 -0.16	6.27 0.51 0.00	3.13 0.28 0.00	3.42 0.27 0.00	2.96 0.18 -0.89	5.95 0.44 -0.95	7.66 0.46 -2.27	18.22 1.52 -1.76	24.91 1.97 -4.84	31.55 2.86 -4.43	34.35 2.81 -8.35	36.39 3.57 -0.16	34.56 3.34 -0.05	34.61 3.31 -0.51	93.88 8.62 -0.10	71.39 6.19 0.00	120.03 2.60 -84.33	53.32 1.42 -35.94	37.58 3.10 -0.06	30.70 2.23 -8.93	20.71 1.76 -3.02	28.35 0.94 -19.27
PORT_JEFF_IC 23713	13.02 0.88 -1.66	9.01 0.56 -1.83	5.24 0.41 -0.16	6.28 0.52 0.00	3.14 0.29 0.00	3.42 0.27 0.00	2.97 0.19 -0.89	5.96 0.45 -0.95	7.68 0.48 -2.27	18.27 1.58 -1.76	24.99 2.05 -4.84	31.66 2.98 -4.43	34.47 2.94 -8.35	36.56 3.74 -0.16	34.74 3.51 -0.05	34.72 3.42 -0.51	94.24 8.98 -0.10	71.67 6.47 0.00	120.17 2.75 -84.33	53.38 1.49 -35.94	37.73 3.25 -0.06	30.81 2.35 -8.93	20.78 1.83 -3.02	28.38 0.97 -19.27
PPL PILGRIM_ST_GT1 24216	13.14 0.99 -1.66	9.08 0.64 -1.83	5.30 0.46 -0.16	6.34 0.58 0.00	3.17 0.32 0.00	3.47 0.31 0.00	2.99 0.21 -0.89	6.02 0.52 -0.95	7.76 0.56 -2.27	18.51 1.81 -1.76	25.27 2.33 -4.84	32.02 3.34 -4.43	34.78 3.25 -8.35	36.76 3.94 -0.16	34.93 3.71 -0.05	35.01 3.72 -0.51	95.00 9.74 -0.10	72.25 7.05 0.00	120.46 3.04 -84.33	53.50 1.61 -35.94	38.02 3.55 -0.06	31.02 2.56 -8.93	20.93 1.98 -3.02	28.45 1.03 -19.27
PPL PILGRIM_ST_GT2 24217	13.14 0.99 -1.66	9.08 0.64 -1.83	5.30 0.46 -0.16	6.34 0.58 0.00	3.17 0.32 0.00	3.47 0.31 0.00	2.99 0.21 -0.89	6.02 0.52 -0.95	7.76 0.56 -2.27	18.51 1.81 -1.76	25.27 2.33 -4.84	32.02 3.34 -4.43	34.78 3.25 -8.35	36.76 3.94 -0.16	34.93 3.71 -0.05	35.01 3.72 -0.51	95.00 9.74 -0.10	72.25 7.05 0.00	120.46 3.04 -84.33	53.50 1.61 -35.94	38.02 3.55 -0.06	31.02 2.56 -8.93	20.93 1.98 -3.02	28.45 1.03 -19.27
PPL_SHRM_GT3 24213	12.86 0.71 -1.66	8.91 0.46 -1.83	5.18 0.35 -0.16	6.22 0.46 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.39 -0.95	7.60 0.41 -2.27	18.03 1.33 -1.76	24.68 1.74 -4.84	31.21 2.53 -4.43	34.04 2.50 -8.35	35.94 3.12 -0.16	34.15 2.93 -0.05	34.25 2.95 -0.51	92.92 7.66 -0.10	70.74 5.54 0.00	119.72 2.30 -84.33	53.23 1.34 -35.94	37.29 2.82 -0.06	30.51 2.05 -8.93	20.56 1.60 -3.02	28.24 0.83 -19.27
PPL_SHRM_GT4 24214	12.86 0.71 -1.66	8.91 0.46 -1.83	5.18 0.35 -0.16	6.22 0.46 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.39 -0.95	7.60 0.41 -2.27	18.03 1.33 -1.76	24.68 1.74 -4.84	31.21 2.53 -4.43	34.04 2.50 -8.35	35.94 3.12 -0.16	34.15 2.93 -0.05	34.25 2.95 -0.51	92.92 7.66 -0.10	70.74 5.54 0.00	119.72 2.30 -84.33	53.23 1.34 -35.94	37.29 2.82 -0.06	30.51 2.05 -8.93	20.56 1.60 -3.02	28.24 0.83 -19.27
PROJECT___ORANGE 1 24174	10.54 0.05 0.00	6.65 0.03 0.00	4.69 0.02 0.00	5.78 0.02 0.00	2.86 0.01 0.00	3.18 0.03 0.00	1.90 0.02 0.00	4.60 0.05 0.00	4.99 0.05 0.00	15.05 0.12 0.00	18.25 0.14 0.00	24.44 0.19 0.00	23.37 0.18 0.00	32.95 0.30 0.00	31.44 0.27 0.00	31.01 0.22 0.00	85.78 0.62 0.00	65.55 0.35 0.00	33.22 0.12 0.00	15.95 -0.01 0.00	34.46 0.04 0.00	19.61 0.08 0.00	15.97 0.04 0.00	8.18 0.04 0.00
PROJECT___ORANGE 2 24166	10.54 0.05 0.00	6.65 0.03 0.00	4.69 0.02 0.00	5.78 0.02 0.00	2.86 0.01 0.00	3.18 0.03 0.00	1.90 0.02 0.00	4.60 0.05 0.00	4.99 0.05 0.00	15.05 0.12 0.00	18.25 0.14 0.00	24.44 0.19 0.00	23.37 0.18 0.00	32.95 0.30 0.00	31.44 0.27 0.00	31.01 0.22 0.00	85.78 0.62 0.00	65.55 0.35 0.00	33.22 0.12 0.00	15.95 -0.01 0.00	34.46 0.04 0.00	19.61 0.08 0.00	15.97 0.04 0.00	8.18 0.04 0.00
PYRITES___HYD 24023	9.97 -0.52 0.00	6.28 -0.33 0.00	4.46 -0.21 0.00	5.48 -0.28 0.00	2.69 -0.16 0.00	3.03 -0.13 0.00	1.79 -0.10 0.00	4.29 -0.27 0.00	4.66 -0.28 0.00	14.08 -0.86 0.00	17.04 -1.06 0.00	13.40 -1.46 9.40	-5.81 -1.48 27.52	-19.93 -1.91 50.68	2.99 -1.85 26.33	20.13 -1.81 8.85	-9.16 -4.88 89.44	-12.94 -3.72 74.42	31.49 -1.61 0.00	-4.54 -0.78 19.72	-23.00 -1.58 55.83	-37.19 -1.09 55.63	15.06 -0.87 0.00	-73.80 -0.54 81.40
RAMAPO___LBMP 323565	10.86 0.80 0.43	6.64 0.49 0.47	4.97 0.34 0.04	6.17 0.42 0.00	3.07 0.22 0.00	3.38 0.23 0.00	1.81 0.16 0.23	4.71 0.40 0.24	4.78 0.43 0.58	15.87 1.39 0.46	19.45 1.77 0.42	26.57 2.53 0.21	24.85 2.52 0.86	36.09 3.48 0.04	34.59 3.44 0.02	34.08 3.42 0.13	94.05 8.92 0.03	71.95 6.75 0.00	114.02 2.94 -77.98	50.62 1.43 -33.23	37.48 3.08 0.02	21.05 1.95 0.42	17.05 1.48 0.37	8.36 0.73 0.52

RANKINE_____	9.82	6.25	4.42	5.43	2.69	3.05	1.82	4.38	4.68	14.11	17.24	231.02	259.38	213.61	121.36	30.11	81.29	61.81	31.37	14.66	32.17	18.32	14.84	7.61
23646	-0.67	-0.36	-0.25	-0.33	-0.16	-0.10	-0.06	-0.17	-0.26	-0.83	-0.87	-1.08	-1.24	-1.60	-1.39	-1.45	-3.87	-3.39	-1.73	-1.30	-2.25	-1.21	-1.09	-0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-207.85	-237.44	-182.55	-91.58	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
RAVENSWOOD_GT2_1	26.78	24.10	6.58	6.25	3.10	3.43	10.34	13.81	26.39	32.86	35.37	34.76	56.90	38.19	35.62	39.41	96.38	72.98	120.75	53.54	38.59	36.81	30.85	27.39
24244	0.95	0.59	0.40	0.49	0.25	0.27	0.19	0.47	0.52	1.65	2.09	2.97	2.93	4.02	3.94	3.92	10.27	7.78	3.34	1.65	3.59	2.26	1.74	0.87
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT2_2	26.78	24.10	6.58	6.25	3.10	3.43	10.34	13.81	26.39	32.86	35.37	34.76	56.90	38.19	35.62	39.41	96.38	72.98	120.75	53.54	38.59	36.81	30.85	27.39
24245	0.95	0.59	0.40	0.49	0.25	0.27	0.19	0.47	0.52	1.65	2.09	2.97	2.93	4.02	3.94	3.92	10.27	7.78	3.34	1.65	3.59	2.26	1.74	0.87
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT2_3	26.79	24.11	6.58	6.25	3.11	3.43	10.34	13.82	26.39	32.87	35.39	34.79	56.92	38.22	35.65	39.44	96.48	73.05	120.78	53.56	38.62	36.82	30.86	27.39
24246	0.96	0.59	0.40	0.50	0.26	0.28	0.19	0.48	0.52	1.66	2.11	2.99	2.95	4.05	3.97	3.95	10.37	7.85	3.37	1.67	3.62	2.28	1.75	0.87
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT2_4	26.79	24.11	6.58	6.25	3.11	3.43	10.34	13.82	26.39	32.87	35.39	34.79	56.92	38.22	35.65	39.44	96.48	73.05	120.78	53.56	38.62	36.82	30.86	27.39
24247	0.96	0.59	0.40	0.50	0.26	0.28	0.19	0.48	0.52	1.66	2.11	2.99	2.95	4.05	3.97	3.95	10.37	7.85	3.37	1.67	3.62	2.28	1.75	0.87
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT3_1	26.78	24.10	6.58	6.25	3.10	3.43	10.34	13.81	26.39	32.86	35.37	34.76	56.90	38.19	35.62	39.41	96.39	72.99	120.75	53.54	38.59	36.81	30.85	27.39
24248	0.95	0.59	0.40	0.49	0.25	0.28	0.19	0.47	0.52	1.65	2.09	2.97	2.93	4.02	3.94	3.92	10.28	7.79	3.35	1.65	3.59	2.26	1.74	0.87
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT3_2	26.78	24.10	6.58	6.25	3.10	3.43	10.34	13.81	26.39	32.86	35.37	34.76	56.90	38.19	35.62	39.41	96.39	72.99	120.75	53.54	38.59	36.81	30.85	27.39
24249	0.95	0.59	0.40	0.49	0.25	0.28	0.19	0.47	0.52	1.65	2.09	2.97	2.93	4.02	3.94	3.92	10.28	7.79	3.35	1.65	3.59	2.26	1.74	0.87
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT3_3	26.79	24.11	6.58	6.26	3.11	3.43	10.35	13.82	26.40	32.89	35.40	34.81	56.94	38.25	35.69	39.47	96.55	73.11	120.81	53.57	38.65	36.84	30.87	27.40
24250	0.96	0.60	0.41	0.50	0.26	0.28	0.19	0.48	0.52	1.67	2.13	3.01	2.98	4.08	4.00	3.98	10.45	7.91	3.40	1.68	3.65	2.30	1.76	0.88
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT3_4	26.79	24.11	6.58	6.26	3.11	3.43	10.35	13.82	26.40	32.89	35.40	34.81	56.94	38.25	35.69	39.47	96.55	73.11	120.81	53.57	38.65	36.84	30.87	27.40
24251	0.96	0.60	0.41	0.50	0.26	0.28	0.19	0.48	0.52	1.67	2.13	3.01	2.98	4.08	4.00	3.98	10.45	7.91	3.40	1.68	3.65	2.30	1.76	0.88
	-15.34	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-20.93	-16.27	-15.17	-7.54	-30.78	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.01	-13.18	-18.37
RAVENSWOOD_GT_1	26.84	24.12	6.59	6.26	3.11	3.43	10.35	13.84	28.68	35.72	37.58	37.11	57.85	38.20	35.64	39.42	96.35	73.01	120.72	53.54	38.58	36.97	30.92	27.48
23729	0.98	0.60	0.41	0.50	0.26	0.28	0.19	0.49	0.54	1.70	2.15	3.06	2.99	4.03	3.96	3.93	10.25	7.81	3.31	1.65	3.58	2.29	1.76	0.89
	-15.38	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.80	-23.21	-19.08	-17.32	-9.80	-31.67	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.15	-13.22	-18.44
RAVENSWOOD_GT_10	26.78	24.10	6.58	6.25	3.10	3.43	10.34	13.81	26.65	33.18	35.62	35.02	57.00	38.19	35.62	39.41	96.40	72.86	120.69	53.51	38.59	36.82	30.86	27.39
24258	0.95	0.59	0.40	0.49	0.25	0.27	0.19	0.47	0.52	1.65	2.09	2.97	2.93	4.02	3.94	3.92	10.30	7.66	3.28	1.62	3.59	2.26	1.74	0.87
	-15.35	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-21.20	-16.60	-15.42	-7.80	-30.89	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.03	-13.18	-18.38
RAVENSWOOD_GT_11	26.78	24.10	6.58	6.25	3.10	3.43	10.34	13.81	26.65	33.18	35.62	35.02	57.00	38.19	35.62	39.41	96.40	72.86	120.69	53.51	38.59	36.82	30.86	27.39
24259	0.95	0.59	0.40	0.49	0.25	0.27	0.19	0.47	0.52	1.65	2.09	2.97	2.93	4.02	3.94	3.92	10.30	7.66	3.28	1.62	3.59	2.26	1.74	0.87
	-15.35	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.79	-21.20	-16.60	-15.42	-7.80	-30.89	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.03	-13.18	-18.38
RAVENSWOOD_GT_4	26.80	24.10	6.58	6.25	3.10	3.43	10.34	13.82	28.11	34.99	37.00	36.46	57.56	38.18	35.63	39.41	96.40	72.99	120.77	53.54	38.60	36.91	30.88	27.43
24252	0.94	0.58	0.40	0.49	0.25	0.27	0.19	0.47	0.52	1.64	2.09	2.95	2.92	4.01	3.95	3.92	10.30	7.79	3.36	1.65	3.59	2.26	1.73	0.86
	-15.37	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.80	-22.66	-18.41	-16.81	-9.26	-31.46	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.12	-13.21	-18.42
RAVENSWOOD_GT_5	26.80	24.10	6.58	6.25	3.10	3.43	10.34	13.82	28.11	34.99	37.00	36.46	57.56	38.18	35.63	39.41	96.40	72.99	120.77	53.54	38.60	36.91	30.88	27.43
24254	0.94	0.58	0.40	0.49	0.25	0.27	0.19	0.47	0.52	1.64	2.09	2.95	2.92	4.01	3.95	3.92	10.30	7.79	3.36	1.65	3.59	2.26	1.73	0.86
	-15.37	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.80	-22.66	-18.41	-16.81	-9.26	-31.46	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.12	-13.21	-18.42
RAVENSWOOD_GT_6	26.80	24.10	6.58	6.25	3.10	3.43	10.34	13.82	28.11	34.99	37.00	36.46	57.56	38.18	35.63	39.41	96.40	72.99	120.77	53.54	38.60	36.91	30.88	27.43
24253	0.94	0.58	0.40	0.49	0.25	0.27	0.19	0.47	0.52	1.64	2.09	2.95	2.92	4.01	3.95	3.92	10.30	7.79	3.36	1.65	3.59	2.26	1.73	0.86
	-15.37	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.80	-22.66	-18.41	-16.81	-9.26	-31.46	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.59	-15.12	-13.21	-18.42

RAVENSWOOD_GT_7 24255	26.80 0.94 -15.37	24.10 0.58 -16.90	6.58 0.40 -1.51	6.25 0.49 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.34 0.19 -8.27	13.82 0.47 -8.80	28.11 0.52 -22.66	34.99 1.64 -18.41	37.00 2.09 -16.81	36.46 2.95 -9.26	57.56 2.92 -31.46	38.18 4.01 -1.51	35.63 3.95 -0.51	39.41 3.92 -4.69	96.40 10.30 -0.94	72.99 7.79 0.00	120.77 3.36 -84.31	53.54 1.65 -35.93	38.60 3.59 -0.59	36.91 2.26 -15.12	30.88 1.73 -13.21	27.43 0.86 -18.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.78 0.95 -15.35	24.10 0.59 -16.90	6.58 0.40 -1.51	6.25 0.49 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.34 0.19 -8.27	13.81 0.47 -8.79	26.65 0.52 -21.20	33.18 1.65 -16.60	35.62 2.09 -15.42	35.02 2.97 -7.80	57.00 2.93 -30.89	38.19 4.02 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.40 10.30 -0.94	72.86 7.66 0.00	120.69 3.28 -84.31	53.51 1.62 -35.93	38.59 3.59 -0.59	36.82 2.26 -15.03	30.86 1.74 -13.18	27.39 0.87 -18.38
RAVENSWOOD_GT_9 24257	26.78 0.95 -15.35	24.10 0.59 -16.90	6.58 0.40 -1.51	6.25 0.49 0.00	3.10 0.25 0.00	3.43 0.27 0.00	10.34 0.19 -8.27	13.81 0.47 -8.79	26.65 0.52 -21.20	33.18 1.65 -16.60	35.62 2.09 -15.42	35.02 2.97 -7.80	57.00 2.93 -30.89	38.19 4.02 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.40 10.30 -0.94	72.86 7.66 0.00	120.69 3.28 -84.31	53.51 1.62 -35.93	38.59 3.59 -0.59	36.82 2.26 -15.03	30.86 1.74 -13.18	27.39 0.87 -18.38
RAVENSWOOD___1 23533	26.80 0.97 -15.34	24.12 0.60 -16.90	6.58 0.41 -1.51	6.25 0.50 0.00	3.11 0.25 0.00	3.43 0.28 0.00	10.35 0.19 -8.27	13.82 0.49 -8.79	26.40 0.54 -20.93	32.90 1.69 -16.27	35.42 2.15 -15.17	34.83 3.04 -7.54	56.95 2.98 -30.78	38.19 4.02 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.32 10.21 -0.94	72.98 7.78 0.00	120.71 3.30 -84.31	53.54 1.65 -35.93	38.57 3.57 -0.59	36.83 2.28 -15.01	30.87 1.76 -13.18	27.41 0.89 -18.37
RAVENSWOOD___2 23534	26.77 0.97 -15.31	24.11 0.60 -16.90	6.58 0.41 -1.51	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.35 0.19 -8.27	13.80 0.48 -8.77	24.17 0.53 -18.70	30.13 1.68 -13.51	33.29 2.13 -13.05	32.59 3.02 -5.32	56.06 2.97 -29.91	38.19 4.01 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.30 10.19 -0.94	72.96 7.76 0.00	120.70 3.29 -84.31	53.54 1.65 -35.93	38.56 3.56 -0.59	36.69 2.28 -14.88	30.82 1.75 -13.13	27.34 0.88 -18.31
RAVENSWOOD___3 23535	26.78 0.95 -15.34	24.10 0.59 -16.90	6.58 0.40 -1.51	6.25 0.49 0.00	3.10 0.25 0.00	3.43 0.28 0.00	10.34 0.19 -8.27	13.81 0.47 -8.79	26.39 0.52 -20.93	32.86 1.65 -16.27	35.37 2.10 -15.17	34.76 2.97 -7.54	56.90 2.93 -30.78	38.19 4.02 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.39 10.28 -0.94	72.99 7.79 0.00	120.75 3.35 -84.31	53.54 1.65 -35.93	38.59 3.59 -0.59	36.81 2.26 -15.01	30.85 1.74 -13.18	27.39 0.87 -18.37
RAVENSWOOD___4 23820	26.77 0.97 -15.31	24.11 0.60 -16.90	6.58 0.41 -1.51	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.35 0.19 -8.27	13.80 0.48 -8.77	24.17 0.53 -18.70	30.13 1.68 -13.51	33.29 2.13 -13.05	32.59 3.02 -5.32	56.06 2.97 -29.91	38.19 4.01 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.30 10.19 -0.94	72.96 7.76 0.00	120.70 3.29 -84.31	53.54 1.65 -35.93	38.56 3.56 -0.59	36.69 2.28 -14.88	30.82 1.75 -13.13	27.34 0.88 -18.31
RCPL_TRUST___DRP 24196	9.89 0.95 1.55	5.49 0.59 1.71	4.92 0.40 0.15	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.28 0.00	1.23 0.19 0.84	4.14 0.48 0.89	3.34 0.52 2.12	14.96 1.67 1.65	18.70 2.13 1.54	26.50 3.01 0.76	23.04 2.98 3.12	36.59 4.09 0.15	35.13 4.01 0.05	34.30 3.99 0.48	95.53 10.47 0.10	73.12 7.93 0.00	120.81 3.43 -84.28	53.55 1.68 -35.92	38.00 3.64 0.06	20.28 2.28 1.52	16.34 1.75 1.34	7.15 0.87 1.87
RENSSELAER___COGEN 23796	10.91 0.42 0.00	6.87 0.25 0.00	4.84 0.17 0.00	5.97 0.21 0.00	2.96 0.11 0.00	3.25 0.10 0.00	1.93 0.04 0.00	4.67 0.11 0.00	5.07 0.13 0.00	15.39 0.45 0.00	18.62 0.51 0.00	25.37 0.76 -0.36	24.98 0.75 -1.04	35.61 1.05 -1.91	33.17 1.01 -0.99	32.16 1.03 -0.33	91.14 2.62 -3.36	70.02 2.02 -2.80	33.81 0.71 0.00	17.15 0.45 -0.74	37.31 0.79 -2.10	22.17 0.55 -2.09	16.33 0.39 0.00	11.47 0.27 -3.06
REVERE_CPPR_DRP 24186	10.73 0.25 0.00	6.77 0.15 0.00	4.77 0.10 0.00	5.88 0.13 0.00	2.91 0.07 0.00	3.25 0.10 0.00	1.95 0.07 0.00	4.74 0.19 0.00	5.15 0.21 0.00	15.57 0.63 0.00	18.90 0.80 0.00	24.91 1.03 0.37	23.03 0.93 1.09	31.99 1.34 2.01	31.40 1.28 1.04	31.65 1.21 0.35	85.16 3.55 3.55	64.90 2.65 2.95	34.41 1.31 0.00	15.75 0.57 0.78	33.58 1.38 2.21	18.08 0.76 2.20	16.38 0.45 0.00	8.34 0.19 0.00
RIVERBAY___ 323610	26.80 0.97 -15.34	24.11 0.60 -16.90	6.58 0.40 -1.51	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.27 0.00	10.35 0.19 -8.27	13.81 0.48 -8.78	26.41 0.54 -20.93	32.45 1.69 -15.81	27.46 2.14 -7.21	27.57 3.03 -0.28	31.64 2.97 -5.49	36.70 3.99 -0.06	35.13 3.94 -0.02	34.76 3.91 -0.05	95.38 10.21 0.00	73.03 7.83 0.00	120.71 3.31 -84.30	53.55 1.67 -35.93	38.61 3.62 -0.58	28.10 2.31 -6.26	26.21 1.76 -8.51	19.46 0.89 -10.43
ROCHESTER_9_IC 23652	10.11 -0.38 0.00	6.41 -0.21 0.00	4.53 -0.14 0.00	5.57 -0.19 0.00	2.76 -0.09 0.00	3.10 -0.05 0.00	1.85 -0.03 0.00	4.47 -0.08 0.00	4.81 -0.13 0.00	14.51 -0.43 0.00	17.68 -0.43 0.00	23.68 -0.57 0.00	22.19 -0.64 0.35	31.86 -0.80 0.00	30.44 -0.73 0.00	30.06 -0.74 0.00	83.40 -1.77 0.00	63.53 -1.67 0.00	32.20 -0.90 0.00	15.29 -0.67 0.00	33.25 -1.16 0.00	18.87 -0.66 0.00	15.33 -0.61 0.00	7.83 -0.31 0.00
ROSETON___1 23587	11.27 0.78 0.00	7.10 0.48 0.00	5.00 0.33 0.00	6.16 0.40 0.00	3.06 0.21 0.00	3.38 0.22 0.00	2.03 0.15 0.00	4.93 0.38 0.00	5.35 0.42 0.00	16.27 1.33 0.00	19.79 1.68 0.00	26.63 2.38 0.00	25.54 2.36 0.00	35.89 3.24 0.00	34.35 3.18 0.00	33.94 3.15 0.00	93.30 8.14 0.00	71.38 6.18 0.00	117.13 2.67 -81.36	51.94 1.31 -34.67	37.23 2.81 0.00	21.35 1.82 0.00	17.34 1.40 0.00	8.85 0.71 0.00
ROSETON___2 23588	11.27 0.78 0.00	7.10 0.48 0.00	5.00 0.33 0.00	6.16 0.40 0.00	3.06 0.21 0.00	3.38 0.22 0.00	2.03 0.15 0.00	4.93 0.38 0.00	5.35 0.42 0.00	16.27 1.33 0.00	19.79 1.68 0.00	26.63 2.38 0.00	25.54 2.36 0.00	35.89 3.24 0.00	34.35 3.18 0.00	33.94 3.15 0.00	93.30 8.14 0.00	71.38 6.18 0.00	117.13 2.67 -81.36	51.94 1.31 -34.67	37.23 2.81 0.00	21.35 1.82 0.00	17.34 1.40 0.00	8.85 0.71 0.00
RUSSELL___1 23602	10.17 -0.32 0.00	6.44 -0.17 0.00	4.55 -0.12 0.00	5.60 -0.16 0.00	2.77 -0.08 0.00	3.12 -0.03 0.00	1.87 -0.02 0.00	4.50 -0.05 0.00	4.84 -0.10 0.00	14.62 -0.32 0.00	17.82 -0.29 0.00	23.88 -0.38 0.00	22.38 -0.46 0.35	32.12 -0.53 0.00	30.69 -0.48 0.00	30.30 -0.49 0.00	84.04 -1.12 0.00	64.04 -1.16 0.00	32.46 -0.64 0.00	15.41 -0.55 0.00	33.53 -0.89 0.00	19.01 -0.51 0.00	15.44 -0.50 0.00	7.88 -0.27 0.00

RUSSELL___2 23532	10.17 -0.32 0.00	6.44 -0.17 0.00	4.55 -0.12 0.00	5.60 -0.16 0.00	2.77 -0.08 0.00	3.12 -0.03 0.00	1.87 -0.02 0.00	4.50 -0.05 0.00	4.84 -0.10 0.00	14.62 -0.32 0.00	17.82 -0.29 0.00	23.88 -0.38 0.00	22.38 -0.46 0.35	32.12 -0.53 0.00	30.69 -0.48 0.00	30.30 -0.49 0.00	84.04 -1.12 0.00	64.04 -1.16 0.00	32.46 -0.64 0.00	15.41 -0.55 0.00	33.53 -0.89 0.00	19.01 -0.51 0.00	15.44 -0.50 0.00	7.88 -0.27 0.00
RUSSELL___3 23549	10.17 -0.32 0.00	6.44 -0.17 0.00	4.55 -0.12 0.00	5.60 -0.16 0.00	2.77 -0.08 0.00	3.12 -0.03 0.00	1.87 -0.02 0.00	4.50 -0.05 0.00	4.84 -0.10 0.00	14.62 -0.32 0.00	17.82 -0.29 0.00	23.88 -0.38 0.00	22.38 -0.46 0.35	32.12 -0.53 0.00	30.69 -0.48 0.00	30.30 -0.49 0.00	84.04 -1.12 0.00	64.04 -1.16 0.00	32.46 -0.64 0.00	15.41 -0.55 0.00	33.53 -0.89 0.00	19.01 -0.51 0.00	15.44 -0.50 0.00	7.88 -0.27 0.00
RUSSELL___4 23556	10.17 -0.32 0.00	6.44 -0.17 0.00	4.55 -0.12 0.00	5.60 -0.16 0.00	2.77 -0.08 0.00	3.12 -0.03 0.00	1.87 -0.02 0.00	4.50 -0.05 0.00	4.84 -0.10 0.00	14.62 -0.32 0.00	17.82 -0.29 0.00	23.88 -0.38 0.00	22.38 -0.46 0.35	32.12 -0.53 0.00	30.69 -0.48 0.00	30.30 -0.49 0.00	84.04 -1.12 0.00	64.04 -1.16 0.00	32.46 -0.64 0.00	15.41 -0.55 0.00	33.53 -0.89 0.00	19.01 -0.51 0.00	15.44 -0.50 0.00	7.88 -0.27 0.00
RUSSELL___STATION 23914	10.17 -0.32 0.00	6.44 -0.17 0.00	4.55 -0.12 0.00	5.60 -0.16 0.00	2.77 -0.08 0.00	3.12 -0.03 0.00	1.87 -0.02 0.00	4.50 -0.05 0.00	4.84 -0.10 0.00	14.62 -0.32 0.00	17.82 -0.29 0.00	23.88 -0.38 0.00	22.38 -0.46 0.35	32.12 -0.53 0.00	30.69 -0.48 0.00	30.30 -0.49 0.00	84.04 -1.12 0.00	64.04 -1.16 0.00	32.46 -0.64 0.00	15.41 -0.55 0.00	33.53 -0.89 0.00	19.01 -0.51 0.00	15.44 -0.50 0.00	7.88 -0.27 0.00
S SALMON___HYD 24043	10.28 -0.21 0.00	6.49 -0.13 0.00	4.58 -0.09 0.00	5.64 -0.12 0.00	2.79 -0.06 0.00	3.11 -0.05 0.00	1.86 -0.03 0.00	4.50 -0.05 0.00	4.88 -0.06 0.00	14.73 -0.20 0.00	17.87 -0.24 0.00	23.09 -0.35 0.82	20.41 -1.77 2.39	27.70 -2.33 4.41	28.35 -0.53 2.29	29.45 -0.57 0.77	75.90 -1.47 7.79	57.52 -1.20 6.48	32.48 -0.62 0.00	13.90 -0.34 1.72	28.90 -0.66 4.86	14.33 -0.36 4.84	15.62 -0.32 0.00	1.05 -0.16 6.94
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.65 -0.84 0.00	6.15 -0.47 0.00	4.35 -0.32 0.00	5.35 -0.41 0.00	2.64 -0.21 0.00	3.01 -0.15 0.00	1.79 -0.09 0.00	4.30 -0.26 0.00	4.58 -0.35 0.00	13.81 -1.13 0.00	16.85 -1.26 0.00	370.60 -1.65 -347.99	421.54 -1.77 -400.12	335.29 -2.33 -304.97	184.21 -2.12 -155.16	29.65 -2.11 -0.96	79.67 -5.49 0.00	60.50 -4.75 0.00	30.69 -2.41 0.00	14.36 -1.60 0.00	31.47 -2.95 0.00	17.91 -1.61 0.00	14.55 -1.39 0.00	7.46 -0.69 0.00
SELKIRK___I 23801	10.91 0.43 0.00	6.88 0.26 0.00	4.85 0.18 0.00	5.98 0.22 0.00	2.96 0.11 0.00	3.24 0.09 0.00	1.92 0.04 0.00	4.64 0.09 0.00	5.03 0.10 0.00	15.27 0.33 0.00	18.49 0.39 0.00	24.84 0.59 0.00	23.78 0.59 0.00	33.48 0.82 0.00	31.95 0.78 0.00	31.58 0.79 0.00	87.06 1.90 0.00	66.68 1.48 0.00	33.56 0.46 0.00	16.27 0.31 0.00	34.94 0.53 0.00	19.93 0.41 0.00	16.23 0.29 0.00	8.40 0.25 0.00
SELKIRK___II 23799	10.91 0.42 0.00	6.88 0.26 0.00	4.85 0.18 0.00	5.97 0.22 0.00	2.96 0.11 0.00	3.24 0.09 0.00	1.92 0.04 0.00	4.64 0.09 0.00	5.03 0.10 0.00	15.28 0.34 0.00	18.50 0.39 0.00	24.85 0.59 0.00	23.78 0.60 0.00	33.48 0.82 0.00	31.95 0.79 0.00	31.58 0.79 0.00	87.09 1.93 0.00	66.68 1.48 0.00	33.56 0.46 0.00	16.27 0.31 0.00	34.95 0.53 0.00	19.93 0.41 0.00	16.23 0.30 0.00	8.39 0.25 0.00
SENECA OSWGO___HYD 24041	10.47 -0.02 0.00	6.61 -0.01 0.00	4.66 -0.01 0.00	5.74 -0.02 0.00	2.84 0.00 0.00	3.16 0.00 0.00	1.89 0.01 0.00	4.57 0.01 0.00	4.94 0.01 0.00	14.93 -0.01 0.00	18.10 0.00 0.00	24.22 -0.04 0.00	23.13 -0.05 0.00	32.59 -0.07 0.00	31.10 -0.07 0.00	30.68 -0.11 0.00	84.91 -0.25 0.00	64.93 -0.27 0.00	32.92 -0.18 0.00	15.83 -0.13 0.00	34.19 -0.22 0.00	19.44 -0.09 0.00	15.84 -0.09 0.00	8.13 -0.02 0.00
SENECA___ENERGY 23797	10.27 -0.22 0.00	6.49 -0.13 0.00	4.57 -0.10 0.00	5.63 -0.12 0.00	2.79 -0.06 0.00	3.12 -0.04 0.00	1.87 -0.01 0.00	4.53 -0.02 0.00	4.91 -0.03 0.00	14.83 -0.10 0.00	18.04 -0.07 0.00	24.17 -0.08 0.00	23.04 -0.14 0.00	32.48 -0.17 0.00	30.97 -0.20 0.00	30.52 -0.27 0.00	84.27 -0.89 0.00	64.26 -0.94 0.00	32.58 -0.52 0.00	15.63 -0.33 0.00	33.83 -0.58 0.00	19.24 -0.28 0.00	15.64 -0.30 0.00	8.00 -0.14 0.00
SHOEMAKER___GT 23640	10.94 0.72 0.27	6.77 0.44 0.29	4.95 0.30 0.03	6.13 0.37 0.00	3.04 0.19 0.00	3.36 0.21 0.00	1.88 0.14 0.14	4.76 0.36 0.15	4.96 0.39 0.36	15.89 1.24 0.28	19.42 1.57 0.26	26.36 2.23 0.13	24.88 2.23 0.53	35.69 3.06 0.03	34.16 3.00 0.01	33.69 2.97 0.08	92.96 7.82 0.02	71.12 5.92 0.00	105.81 2.61 -70.11	47.10 1.26 -29.88	37.12 2.71 0.01	20.98 1.71 0.26	17.01 1.31 0.23	8.47 0.65 0.32
SHOREHAM_IC_1 23715	12.86 0.71 -1.66	8.91 0.46 -1.83	5.18 0.35 -0.16	6.22 0.46 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.39 -0.95	7.60 0.41 -2.27	18.03 1.33 -1.76	24.68 1.74 -4.84	31.21 2.53 -4.43	34.04 2.50 -8.35	35.94 3.12 -0.16	34.15 2.93 -0.05	34.25 2.95 -0.51	92.92 7.66 -0.10	70.74 5.54 0.00	119.72 2.30 -84.33	53.23 1.34 -35.94	37.29 2.82 -0.06	30.51 2.05 -8.93	20.56 1.60 -3.02	28.24 0.83 -19.27
SHOREHAM_IC_2 23716	12.86 0.71 -1.66	8.91 0.46 -1.83	5.18 0.35 -0.16	6.22 0.46 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.39 -0.95	7.60 0.41 -2.27	18.03 1.33 -1.76	24.68 1.74 -4.84	31.21 2.53 -4.43	34.04 2.50 -8.35	35.94 3.12 -0.16	34.15 2.93 -0.05	34.25 2.95 -0.51	92.92 7.66 -0.10	70.74 5.54 0.00	119.72 2.30 -84.33	53.23 1.34 -35.94	37.29 2.82 -0.06	30.51 2.05 -8.93	20.56 1.60 -3.02	28.24 0.83 -19.27
SISSONVILLE___ 23735	9.83 -0.66 0.00	6.19 -0.42 0.00	4.40 -0.27 0.00	5.40 -0.36 0.00	2.65 -0.20 0.00	2.99 -0.17 0.00	1.76 -0.13 0.00	4.21 -0.34 0.00	4.58 -0.36 0.00	13.85 -1.09 0.00	16.76 -1.35 0.00	13.30 -1.81 9.14	-5.42 -1.85 26.76	-19.05 -2.42 49.29	3.20 -2.37 25.60	19.84 -2.34 8.61	-8.14 -6.33 86.97	-11.95 -4.79 72.36	30.91 -2.19 0.00	-4.27 -1.05 19.18	-22.02 -2.14 54.29	-35.94 -1.38 54.09	14.84 -1.10 0.00	-71.65 -0.64 79.15
SITHE_IND_GS1 24169	10.33 -0.15 0.00	6.52 -0.09 0.00	4.60 -0.07 0.00	5.67 -0.08 0.00	2.81 -0.04 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.07 0.00	4.86 -0.07 0.00	14.67 -0.27 0.00	17.78 -0.32 0.00	23.80 -0.46 0.00	22.73 -0.45 0.00	32.02 -0.64 0.00	30.57 -0.60 0.00	30.18 -0.61 0.00	83.54 -1.62 0.00	63.86 -1.34 0.00	32.39 -0.71 0.00	15.58 -0.37 0.00	33.62 -0.79 0.00	19.11 -0.42 0.00	15.59 -0.34 0.00	8.01 -0.13 0.00

SITHE_IND_GS2 24170	10.33 -0.15 0.00	6.52 -0.09 0.00	4.60 -0.07 0.00	5.67 -0.08 0.00	2.81 -0.04 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.07 0.00	4.86 -0.07 0.00	14.67 -0.27 0.00	17.78 -0.32 0.00	23.80 -0.46 0.00	22.73 -0.45 0.00	32.02 -0.64 0.00	30.57 -0.60 0.00	30.18 -0.61 0.00	83.54 -1.62 0.00	63.86 -1.34 0.00	32.39 -0.71 0.00	15.58 -0.37 0.00	33.62 -0.79 0.00	19.11 -0.42 0.00	15.59 -0.34 0.00	8.01 -0.13 0.00
SITHE_IND_GS3 24171	10.33 -0.15 0.00	6.52 -0.09 0.00	4.60 -0.07 0.00	5.67 -0.08 0.00	2.81 -0.04 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.07 0.00	4.86 -0.07 0.00	14.67 -0.27 0.00	17.78 -0.32 0.00	23.80 -0.46 0.00	22.73 -0.45 0.00	32.02 -0.64 0.00	30.57 -0.60 0.00	30.18 -0.61 0.00	83.54 -1.62 0.00	63.86 -1.34 0.00	32.39 -0.71 0.00	15.58 -0.37 0.00	33.62 -0.79 0.00	19.11 -0.42 0.00	15.59 -0.34 0.00	8.01 -0.13 0.00
SITHE_IND_GS4 24172	10.33 -0.15 0.00	6.52 -0.09 0.00	4.60 -0.07 0.00	5.67 -0.08 0.00	2.81 -0.04 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.07 0.00	4.86 -0.07 0.00	14.67 -0.27 0.00	17.78 -0.32 0.00	23.80 -0.46 0.00	22.73 -0.45 0.00	32.02 -0.64 0.00	30.57 -0.60 0.00	30.18 -0.61 0.00	83.54 -1.62 0.00	63.86 -1.34 0.00	32.39 -0.71 0.00	15.58 -0.37 0.00	33.62 -0.79 0.00	19.11 -0.42 0.00	15.59 -0.34 0.00	8.01 -0.13 0.00
SITHE___BATAVIA 24024	9.85 -0.63 0.00	6.27 -0.34 0.00	4.43 -0.24 0.00	5.45 -0.31 0.00	2.70 -0.16 0.00	3.07 -0.09 0.00	1.83 -0.05 0.00	4.39 -0.16 0.00	4.69 -0.24 0.00	14.16 -0.78 0.00	17.27 -0.84 0.00	84.45 -1.09 -61.29	91.61 -1.21 -69.64	85.29 -1.56 -54.19	55.33 -1.43 -25.59	29.82 -1.43 -0.46	81.49 -3.67 0.00	61.91 -3.29 0.00	31.42 -1.68 0.00	14.75 -1.21 0.00	32.28 -2.14 0.00	18.33 -1.20 0.00	14.86 -1.08 0.00	7.63 -0.52 0.00
SITHE___INDEPEND 23800	10.33 -0.15 0.00	6.52 -0.09 0.00	4.60 -0.07 0.00	5.67 -0.08 0.00	2.81 -0.04 0.00	3.11 -0.04 0.00	1.86 -0.03 0.00	4.49 -0.07 0.00	4.86 -0.07 0.00	14.67 -0.27 0.00	17.78 -0.32 0.00	23.80 -0.46 0.00	22.73 -0.45 0.00	32.02 -0.64 0.00	30.57 -0.60 0.00	30.18 -0.61 0.00	83.54 -1.62 0.00	63.86 -1.34 0.00	32.39 -0.71 0.00	15.58 -0.37 0.00	33.62 -0.79 0.00	19.11 -0.42 0.00	15.59 -0.34 0.00	8.01 -0.13 0.00
SITHE___MASSENA 23902	10.12 -0.37 0.00	6.38 -0.23 0.00	4.52 -0.15 0.00	5.57 -0.19 0.00	2.74 -0.11 0.00	3.05 -0.10 0.00	1.81 -0.07 0.00	4.34 -0.21 0.00	4.69 -0.24 0.00	14.19 -0.75 0.00	17.18 -0.92 0.00	11.85 -1.32 11.09	-10.57 -1.29 32.47	-28.87 -1.68 59.85	-1.54 -1.61 31.10	18.77 -1.56 10.46	-24.69 -4.21 105.64	-25.84 -3.17 87.88	31.75 -1.34 0.00	-7.98 -0.65 23.29	-32.87 -1.37 65.92	-47.06 -0.90 65.68	15.25 -0.68 0.00	-88.42 -0.41 96.16
SITHE___OGDNSBRG 24021	10.03 -0.45 0.00	6.33 -0.29 0.00	4.48 -0.19 0.00	5.52 -0.24 0.00	2.72 -0.13 0.00	3.04 -0.12 0.00	1.80 -0.08 0.00	4.31 -0.24 0.00	4.68 -0.26 0.00	14.14 -0.79 0.00	17.12 -0.98 0.00	12.97 -1.38 9.90	-7.17 -1.38 28.98	-22.50 -1.77 53.39	1.72 -1.71 27.73	19.80 -1.67 9.33	-13.54 -4.48 94.22	-16.59 -3.40 78.39	31.68 -1.42 0.00	-5.51 -0.69 20.77	-25.81 -1.42 58.81	-40.05 -0.98 58.60	15.16 -0.78 0.00	-78.10 -0.48 85.76
SITHE___STERLING 23777	10.72 0.23 0.00	6.76 0.14 0.00	4.76 0.09 0.00	5.88 0.11 0.00	2.91 0.06 0.00	3.24 0.09 0.00	1.95 0.06 0.00	4.73 0.18 0.00	5.13 0.20 0.00	15.52 0.59 0.00	18.84 0.74 0.00	25.21 0.96 0.00	24.06 0.88 0.00	33.94 1.28 0.00	32.40 1.24 0.00	31.93 1.14 0.00	88.52 3.37 0.00	67.71 2.51 0.00	34.31 1.21 0.00	16.48 0.52 0.00	35.67 1.26 0.00	20.24 0.72 0.00	16.32 0.39 0.00	8.32 0.17 0.00
SOUTH CAIRO___GT 23612	11.38 0.89 0.00	7.16 0.55 0.00	5.04 0.37 0.00	6.21 0.45 0.00	3.08 0.23 0.00	3.40 0.24 0.00	2.04 0.15 0.00	4.94 0.39 0.00	5.37 0.44 0.00	16.36 1.42 0.00	19.88 1.78 0.00	26.77 2.52 0.00	25.72 2.54 0.00	36.16 3.50 0.00	34.52 3.35 0.00	33.82 3.03 0.00	92.94 7.79 0.00	71.11 5.91 0.00	77.47 2.65 -41.72	35.02 1.28 -17.78	37.15 2.73 0.00	21.21 1.69 0.00	17.20 1.26 0.00	8.79 0.65 0.00
SOUTH HAMPTN___IC 23720	13.20 1.05 -1.66	9.12 0.67 -1.83	5.33 0.50 -0.16	6.39 0.64 0.00	3.21 0.36 0.00	3.48 0.33 0.00	3.01 0.23 -0.89	6.07 0.56 -0.95	7.80 0.61 -2.27	18.65 1.95 -1.76	25.45 2.51 -4.84	32.26 3.58 -4.43	35.03 3.50 -8.35	37.35 4.54 -0.16	35.52 4.29 -0.05	35.61 4.32 -0.51	96.76 11.50 -0.10	73.66 8.46 0.00	121.20 3.77 -84.33	53.93 2.03 -35.94	38.88 4.40 -0.06	31.32 2.86 -8.93	21.14 2.19 -3.02	28.50 1.09 -19.27
SOUTHOLD___IC 23719	13.39 1.24 -1.66	9.23 0.79 -1.83	5.41 0.58 -0.16	6.50 0.74 0.00	3.26 0.42 0.00	3.55 0.39 0.00	3.04 0.27 -0.89	6.17 0.66 -0.95	7.91 0.71 -2.27	18.98 2.29 -1.76	25.87 2.93 -4.84	32.81 4.13 -4.43	35.56 4.02 -8.35	38.10 5.28 -0.16	36.23 5.01 -0.05	36.31 5.01 -0.51	98.74 13.48 -0.10	75.19 9.99 0.00	121.98 4.55 -84.33	54.30 2.41 -35.94	39.71 5.24 -0.06	31.67 3.21 -8.93	21.36 2.41 -3.02	28.60 1.19 -19.27
ST LAWRENCE___ 23600	10.07 -0.42 0.00	6.35 -0.27 0.00	4.49 -0.18 0.00	5.54 -0.22 0.00	2.73 -0.12 0.00	3.03 -0.12 0.00	1.80 -0.08 0.00	4.34 -0.21 0.00	4.70 -0.24 0.00	14.20 -0.74 0.00	17.20 -0.91 0.00	11.47 -1.30 11.48	-11.70 -1.26 33.62	-30.98 -1.65 61.99	-2.62 -1.58 32.21	18.43 -1.53 10.83	-28.38 -4.12 109.42	-28.92 -3.10 91.02	31.80 -1.30 0.00	-8.79 -0.63 24.12	-35.20 -1.34 68.28	-49.38 -0.87 68.03	15.27 -0.66 0.00	-91.85 -0.39 99.61
STATION 5_MISC_HYD 23604	10.11 -0.38 0.00	6.41 -0.21 0.00	4.53 -0.14 0.00	5.57 -0.19 0.00	2.76 -0.09 0.00	3.10 -0.05 0.00	1.85 -0.03 0.00	4.47 -0.08 0.00	4.81 -0.13 0.00	14.51 -0.43 0.00	17.68 -0.43 0.00	23.68 -0.57 0.00	22.19 -0.64 0.35	31.86 -0.80 0.00	30.44 -0.73 0.00	30.06 -0.74 0.00	83.40 -1.77 0.00	63.53 -1.67 0.00	32.20 -0.90 0.00	15.29 -0.67 0.00	33.25 -1.16 0.00	18.87 -0.66 0.00	15.33 -0.61 0.00	7.83 -0.31 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.30 -0.19 0.00	6.51 -0.10 0.00	4.60 -0.07 0.00	5.66 -0.09 0.00	2.81 -0.04 0.00	3.15 0.00 0.00	1.89 0.00 0.00	4.56 0.01 0.00	4.92 -0.02 0.00	14.85 -0.09 0.00	18.06 -0.04 0.00	24.19 -0.07 0.00	23.04 -0.13 0.01	32.55 -0.11 0.00	31.06 -0.10 0.00	30.65 -0.14 0.00	84.90 -0.26 0.00	64.71 -0.49 0.00	32.82 -0.28 0.00	15.67 -0.29 0.00	34.01 -0.40 0.00	19.30 -0.22 0.00	15.66 -0.27 0.00	8.00 -0.14 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.07 -0.41 0.00	6.38 -0.23 0.00	4.51 -0.16 0.00	5.55 -0.21 0.00	2.75 -0.10 0.00	3.09 -0.07 0.00	1.85 -0.04 0.00	4.45 -0.10 0.00	4.79 -0.15 0.00	14.46 -0.48 0.00	17.60 -0.50 0.00	23.59 -0.66 0.00	22.14 -0.71 0.34	31.76 -0.90 0.00	30.33 -0.84 0.00	29.96 -0.84 0.00	83.13 -2.04 0.00	63.36 -1.84 0.00	32.10 -0.99 0.00	15.26 -0.70 0.00	33.16 -1.25 0.00	18.81 -0.71 0.00	15.28 -0.65 0.00	7.81 -0.34 0.00

STEEL___WIND 323596	9.83 -0.66 0.00	6.26 -0.36 0.00	4.42 -0.25 0.00	5.44 -0.32 0.00	2.69 -0.16 0.00	3.05 -0.10 0.00	1.82 -0.06 0.00	4.39 -0.17 0.00	4.68 -0.25 0.00	14.13 -0.81 0.00	17.25 -0.85 0.00	231.04 -1.06 -207.85	259.40 -1.22 -237.44	213.63 -1.57 -182.55	121.40 -1.35 -91.58	30.15 -1.41 -0.77	81.39 -3.77 0.00	61.89 -3.31 0.00	31.41 -1.69 0.00	14.68 -1.28 0.00	32.20 -2.21 0.00	18.34 -1.19 0.00	14.86 -1.08 0.00	7.61 -0.53 0.00
STEBEN_REC_LFGE 323667	10.33 -0.16 0.00	6.53 -0.09 0.00	4.58 -0.09 0.00	5.64 -0.12 0.00	2.80 -0.05 0.00	3.14 -0.02 0.00	1.91 0.02 0.00	4.64 0.08 0.00	4.99 0.05 0.00	14.99 0.05 0.00	18.24 0.13 0.00	84.90 0.37 -60.27	92.86 0.28 -69.39	86.26 0.52 -53.08	57.48 0.57 -25.74	31.77 0.63 -0.35	85.85 0.70 0.00	65.61 0.41 0.00	35.73 0.33 -2.30	16.72 -0.22 -0.98	34.47 0.06 0.00	19.61 0.08 0.00	15.86 -0.07 0.00	8.14 -0.01 0.00
STONY___BROOK 24151	13.04 0.90 -1.66	9.02 0.58 -1.83	5.25 0.42 -0.16	6.28 0.52 0.00	3.14 0.29 0.00	3.43 0.27 0.00	2.97 0.19 -0.89	5.97 0.47 -0.95	7.69 0.50 -2.27	18.32 1.62 -1.76	25.06 2.11 -4.84	31.76 3.08 -4.43	34.59 3.05 -8.35	36.74 3.92 -0.16	34.92 3.69 -0.05	34.93 3.64 -0.51	94.84 9.58 -0.10	72.12 6.92 0.00	120.41 2.98 -84.33	53.48 1.58 -35.94	37.94 3.46 -0.06	30.90 2.44 -8.93	20.84 1.89 -3.02	28.40 0.98 -19.27
STURGEON_POOL_HYD 23609	11.34 0.86 0.00	7.15 0.53 0.00	5.03 0.36 0.00	6.20 0.44 0.00	3.08 0.23 0.00	3.40 0.25 0.00	2.05 0.17 0.00	4.98 0.43 0.00	5.40 0.47 0.00	16.42 1.48 0.00	19.98 1.87 0.00	26.97 2.72 0.00	25.96 2.77 0.00	36.49 3.84 0.00	34.90 3.73 0.00	34.27 3.47 0.00	94.09 8.93 0.00	71.95 6.75 0.00	97.80 2.94 -61.77	43.71 1.42 -26.32	37.47 3.06 0.00	21.49 1.96 0.00	17.44 1.51 0.00	8.89 0.75 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	10.98 0.82 0.32	6.76 0.50 0.36	4.98 0.34 0.03	6.18 0.42 0.00	3.07 0.22 0.00	3.38 0.23 0.00	1.87 0.16 0.17	4.77 0.40 0.18	4.94 0.44 0.44	16.01 1.41 0.34	19.59 1.81 0.32	26.67 2.57 0.16	25.10 2.56 0.65	36.18 3.56 0.03	34.67 3.51 0.01	34.19 3.49 0.10	94.38 9.24 0.02	72.26 7.05 0.00	109.04 3.14 -72.80	48.49 1.50 -31.02	37.63 3.22 0.01	21.21 2.00 0.32	17.18 1.52 0.28	8.50 0.75 0.39
SYNERGY___BIOGAS 323694	9.85 -0.63 0.00	6.27 -0.34 0.00	4.43 -0.24 0.00	5.45 -0.31 0.00	2.70 -0.16 0.00	3.07 -0.09 0.00	1.83 -0.05 0.00	4.39 -0.16 0.00	4.69 -0.24 0.00	14.16 -0.78 0.00	17.27 -0.84 0.00	84.45 -1.09 -61.29	91.61 -1.21 -69.64	85.29 -1.56 -54.19	55.33 -1.43 -25.59	29.82 -1.43 -0.46	81.49 -3.67 0.00	61.91 -3.29 0.00	31.42 -1.68 0.00	14.75 -1.21 0.00	32.28 -2.14 0.00	18.33 -1.20 0.00	14.86 -1.08 0.00	7.63 -0.52 0.00
SYRACUSE___ENERGY_ST1 323597	10.56 0.07 0.00	6.67 0.05 0.00	4.70 0.03 0.00	5.79 0.03 0.00	2.87 0.02 0.00	3.19 0.04 0.00	1.91 0.02 0.00	4.61 0.06 0.00	5.00 0.07 0.00	15.11 0.17 0.00	18.31 0.21 0.00	24.54 0.28 0.00	23.41 0.23 0.00	33.03 0.37 0.00	31.53 0.36 0.00	31.09 0.30 0.00	85.91 0.75 0.00	65.70 0.50 0.00	33.32 0.22 0.00	16.01 0.05 0.00	34.59 0.18 0.00	19.66 0.13 0.00	16.01 0.07 0.00	8.20 0.06 0.00
SYRACUSE___ENERGY_ST2 323598	10.56 0.07 0.00	6.67 0.05 0.00	4.70 0.03 0.00	5.79 0.03 0.00	2.87 0.02 0.00	3.19 0.04 0.00	1.91 0.02 0.00	4.61 0.06 0.00	5.00 0.07 0.00	15.11 0.17 0.00	18.31 0.21 0.00	24.54 0.28 0.00	23.41 0.23 0.00	33.03 0.37 0.00	31.53 0.36 0.00	31.09 0.30 0.00	85.91 0.75 0.00	65.70 0.50 0.00	33.32 0.22 0.00	16.01 0.05 0.00	34.59 0.18 0.00	19.66 0.13 0.00	16.01 0.07 0.00	8.20 0.06 0.00
SYRACUSE___POWER 24017	10.59 0.10 0.00	6.69 0.07 0.00	4.71 0.04 0.00	5.80 0.05 0.00	2.88 0.03 0.00	3.19 0.04 0.00	1.91 0.03 0.00	4.63 0.08 0.00	5.01 0.08 0.00	15.15 0.21 0.00	18.37 0.26 0.00	24.61 0.35 0.00	23.51 0.32 0.00	33.15 0.50 0.00	31.64 0.48 0.00	31.20 0.41 0.00	86.29 1.14 0.00	66.00 0.80 0.00	33.43 0.33 0.00	16.07 0.11 0.00	34.71 0.30 0.00	19.75 0.22 0.00	16.08 0.14 0.00	8.23 0.09 0.00
TRIGEN___CC 323695	13.09 0.94 -1.66	9.03 0.59 -1.83	5.25 0.41 -0.16	6.27 0.51 0.00	3.12 0.27 0.00	3.44 0.29 0.00	2.97 0.19 -0.89	5.99 0.49 -0.95	7.72 0.52 -2.27	18.37 1.67 -1.76	25.11 2.17 -4.84	31.79 3.11 -4.43	34.58 3.04 -8.35	36.78 3.96 -0.16	34.93 3.70 -0.05	35.01 3.71 -0.51	94.92 9.66 -0.10	72.19 6.99 0.00	120.51 3.09 -84.33	53.47 1.57 -35.94	37.96 3.48 -0.06	30.83 2.37 -8.93	20.75 1.80 -3.02	28.35 0.93 -19.27
UNION___PROCESSING_DRP 323587	10.07 -0.41 0.00	6.39 -0.23 0.00	4.51 -0.16 0.00	5.55 -0.21 0.00	2.75 -0.10 0.00	3.09 -0.06 0.00	1.85 -0.04 0.00	4.45 -0.10 0.00	4.79 -0.15 0.00	14.45 -0.49 0.00	17.59 -0.51 0.00	23.57 -0.69 0.00	22.42 -0.75 0.02	31.71 -0.94 0.00	30.30 -0.87 0.00	29.93 -0.87 0.00	83.02 -2.14 0.00	63.25 -1.96 0.00	32.07 -1.03 0.00	15.22 -0.74 0.00	33.10 -1.31 0.00	18.79 -0.74 0.00	15.27 -0.66 0.00	7.80 -0.34 0.00
UPPER HUDSON___HYD 24058	11.11 0.62 0.00	6.99 0.37 0.00	4.93 0.25 0.00	6.07 0.31 0.00	3.01 0.16 0.00	3.33 0.17 0.00	1.99 0.11 0.00	4.84 0.28 0.00	5.25 0.32 0.00	15.94 1.01 0.00	19.30 1.19 0.00	26.46 1.71 -0.50	26.23 1.58 -1.47	37.59 2.25 -2.69	34.72 2.16 -1.39	33.43 2.17 -0.47	95.91 6.01 -4.74	73.86 4.71 -3.95	28.91 2.05 6.24	15.44 1.10 1.61	39.69 2.31 -2.96	23.78 1.30 -2.95	16.90 0.96 0.00	12.95 0.50 -4.31
UPPER RAQUET___HYD 24056	9.83 -0.66 0.00	6.19 -0.42 0.00	4.40 -0.27 0.00	5.40 -0.36 0.00	2.65 -0.20 0.00	2.99 -0.17 0.00	1.76 -0.13 0.00	4.21 -0.34 0.00	4.58 -0.36 0.00	13.85 -1.09 0.00	16.76 -1.35 0.00	13.30 -1.81 9.14	-5.42 -1.85 26.76	-19.05 -2.42 49.29	3.20 -2.37 25.60	19.84 -2.34 8.61	-8.14 -6.33 86.97	-11.95 -4.79 72.36	30.91 -2.19 0.00	-4.27 -1.05 19.18	-22.02 -2.14 54.29	-35.94 -1.38 54.09	14.84 -1.10 0.00	-71.65 -0.64 79.15
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	11.03 0.54 0.00	6.96 0.34 0.00	4.91 0.24 0.00	6.05 0.29 0.00	3.01 0.16 0.00	3.32 0.17 0.00	2.00 0.11 0.00	4.85 0.29 0.00	5.26 0.32 0.00	15.94 1.00 0.00	19.36 1.25 0.00	33.50 1.68 -7.56	33.14 1.61 -8.34	41.49 2.25 -6.59	36.78 2.12 -3.50	32.84 2.04 0.00	90.92 5.76 0.00	69.69 4.49 0.00	39.95 2.14 -4.72	18.97 1.00 -2.01	36.65 2.24 0.00	20.86 1.33 0.00	16.93 0.99 0.00	8.63 0.49 0.00
VISCHER___FERRY HYD 24020	11.00 0.51 0.00	6.93 0.31 0.00	4.88 0.21 0.00	6.01 0.25 0.00	2.98 0.13 0.00	3.29 0.14 0.00	1.96 0.08 0.00	4.76 0.21 0.00	5.16 0.23 0.00	15.67 0.73 0.00	18.96 0.85 0.00	25.97 1.22 -0.49	25.77 1.15 -1.43	36.94 1.66 -2.63	34.13 1.60 -1.36	32.86 1.61 -0.46	94.16 4.38 -4.63	72.46 3.40 -3.85	28.91 1.40 5.58	15.39 0.79 1.36	38.89 1.58 -2.89	23.33 0.92 -2.88	16.62 0.68 0.00	12.74 0.39 -4.21

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	10.91 0.87 0.44	6.67 0.54 0.49	4.99 0.37 0.04	6.21 0.45 0.00	3.09 0.23 0.00	3.41 0.25 0.00	1.81 0.17 0.24	4.73 0.43 0.25	4.80 0.47 0.61	15.96 1.50 0.47	19.58 1.91 0.44	26.77 2.73 0.22	25.02 2.73 0.89	36.40 3.79 0.04	34.91 3.76 0.02	34.39 3.73 0.14	94.94 9.81 0.03	72.66 7.45 0.00	114.74 3.27 -78.36	50.94 1.59 -33.39	37.82 3.42 0.02	21.23 2.14 0.44	17.18 1.63 0.38	8.41 0.80 0.53
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	9.89 0.95 1.55	5.49 0.59 1.71	4.92 0.40 0.15	6.25 0.50 0.00	3.10 0.25 0.00	3.43 0.28 0.00	1.23 0.19 0.84	4.14 0.48 0.89	3.34 0.52 2.12	14.96 1.67 1.65	18.70 2.13 1.54	26.50 3.01 0.76	23.04 2.98 3.12	36.59 4.09 0.15	35.13 4.01 0.05	34.30 3.99 0.48	95.53 10.47 0.10	73.12 7.93 0.00	120.81 3.43 -84.28	53.55 1.68 -35.92	38.00 3.64 0.06	20.28 2.28 1.52	16.34 1.75 1.34	7.15 0.87 1.87
WADING RIVER_IC_1 23522	12.85 0.70 -1.66	8.90 0.46 -1.83	5.18 0.35 -0.16	6.22 0.47 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.38 -0.95	7.60 0.41 -2.27	18.03 1.33 -1.76	24.69 1.75 -4.84	31.23 2.55 -4.43	34.05 2.52 -8.35	35.97 3.15 -0.16	34.17 2.95 -0.05	34.27 2.97 -0.51	93.00 7.73 -0.10	70.77 5.57 0.00	119.73 2.30 -84.33	53.24 1.34 -35.94	37.30 2.82 -0.06	30.51 2.05 -8.93	20.55 1.59 -3.02	28.23 0.82 -19.27
WADING RIVER_IC_2 23547	12.85 0.70 -1.66	8.90 0.46 -1.83	5.18 0.35 -0.16	6.22 0.47 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.38 -0.95	7.60 0.41 -2.27	18.03 1.33 -1.76	24.69 1.75 -4.84	31.23 2.55 -4.43	34.05 2.52 -8.35	35.97 3.15 -0.16	34.17 2.95 -0.05	34.27 2.97 -0.51	93.00 7.73 -0.10	70.77 5.57 0.00	119.73 2.30 -84.33	53.24 1.34 -35.94	37.30 2.82 -0.06	30.51 2.05 -8.93	20.55 1.59 -3.02	28.23 0.82 -19.27
WADING RIVER_IC_3 23601	12.85 0.70 -1.66	8.90 0.46 -1.83	5.18 0.35 -0.16	6.22 0.47 0.00	3.13 0.28 0.00	3.37 0.22 0.00	2.93 0.16 -0.89	5.89 0.38 -0.95	7.60 0.41 -2.27	18.03 1.33 -1.76	24.69 1.75 -4.84	31.23 2.55 -4.43	34.05 2.52 -8.35	35.97 3.15 -0.16	34.17 2.95 -0.05	34.27 2.97 -0.51	93.00 7.73 -0.10	70.77 5.57 0.00	119.73 2.30 -84.33	53.24 1.34 -35.94	37.30 2.82 -0.06	30.51 2.05 -8.93	20.55 1.59 -3.02	28.23 0.82 -19.27
WALDEN___HYDRO 24148	11.33 0.84 0.00	7.14 0.52 0.00	5.03 0.35 0.00	6.19 0.43 0.00	3.07 0.22 0.00	3.39 0.24 0.00	2.05 0.17 0.00	4.98 0.43 0.00	5.40 0.47 0.00	16.42 1.49 0.00	20.00 1.90 0.00	27.01 2.76 0.00	25.93 2.74 0.00	36.44 3.79 0.00	34.86 3.69 0.00	34.43 3.64 0.00	94.81 9.65 0.00	72.50 7.29 0.00	107.54 3.24 -71.21	47.86 1.55 -30.35	37.74 3.33 0.00	21.62 2.10 0.00	17.53 1.60 0.00	8.93 0.78 0.00
WARRENSBURG____ 23737	11.11 0.62 0.00	6.99 0.37 0.00	4.93 0.25 0.00	6.07 0.31 0.00	3.01 0.16 0.00	3.33 0.17 0.00	1.99 0.11 0.00	4.84 0.28 0.00	5.25 0.32 0.00	15.94 1.01 0.00	19.30 1.19 0.00	26.46 1.71 -0.50	26.23 1.58 -1.47	37.59 2.25 -2.69	34.72 2.16 -1.39	33.43 2.17 -0.47	95.91 6.01 -4.74	73.86 4.71 -3.95	28.91 2.05 6.24	15.44 1.10 1.61	39.69 2.31 -2.96	23.78 1.30 -2.95	16.90 0.96 0.00	12.95 0.50 -4.31
WATERSIDE___6 8 9 23538	26.77 0.97 -15.31	24.11 0.60 -16.90	6.58 0.41 -1.51	6.25 0.50 0.00	3.11 0.26 0.00	3.43 0.28 0.00	10.35 0.19 -8.27	13.80 0.48 -8.77	24.17 0.53 -18.70	30.13 1.68 -13.51	33.29 2.13 -13.05	32.59 3.02 -5.32	56.06 2.97 -29.91	38.19 4.01 -1.51	35.62 3.94 -0.51	39.41 3.92 -4.69	96.30 10.19 -0.94	72.96 7.76 0.00	120.70 3.29 -84.31	53.54 1.65 -35.93	38.56 3.56 -0.59	36.69 2.28 -14.88	30.82 1.75 -13.13	27.34 0.88 -18.31
WDELAWARE___HYD 323627	11.10 0.61 0.00	6.98 0.37 0.00	4.92 0.25 0.00	6.06 0.30 0.00	3.01 0.16 0.00	3.32 0.17 0.00	2.01 0.13 0.00	4.88 0.33 0.00	5.28 0.35 0.00	15.95 1.01 0.00	18.96 0.85 0.00	25.61 1.35 0.00	24.62 1.43 0.00	34.62 1.97 0.00	33.18 2.02 0.00	32.80 2.01 0.00	92.17 7.01 0.00	70.43 5.22 0.00	92.62 2.22 -57.30	41.47 1.09 -24.42	36.76 2.34 0.00	21.06 1.53 0.00	17.09 1.16 0.00	8.70 0.55 0.00
WEST BABYLON___IC 23714	13.19 1.04 -1.66	9.11 0.66 -1.83	5.31 0.47 -0.16	6.35 0.59 0.00	3.17 0.32 0.00	3.48 0.33 0.00	3.00 0.22 -0.89	6.05 0.55 -0.95	7.79 0.59 -2.27	18.58 1.88 -1.76	25.32 2.37 -4.84	32.06 3.37 -4.43	34.82 3.29 -8.35	37.01 4.19 -0.16	35.14 3.92 -0.05	35.20 3.91 -0.51	95.51 10.25 -0.10	72.62 7.42 0.00	120.73 3.31 -84.33	53.61 1.72 -35.94	38.31 3.83 -0.06	31.09 2.63 -8.93	20.96 2.01 -3.02	28.47 1.06 -19.27
WEST CANADA___HYD 24049	10.54 0.05 0.00	6.65 0.03 0.00	4.69 0.02 0.00	5.78 0.02 0.00	2.86 0.01 0.00	3.17 0.01 0.00	1.89 0.01 0.00	4.58 0.02 0.00	4.97 0.03 0.00	15.04 0.10 0.00	18.23 0.13 0.00	24.98 0.18 -0.54	24.94 0.17 -1.59	35.78 0.21 -2.92	32.90 0.22 -1.51	31.51 0.21 -0.51	90.94 0.64 -5.14	70.00 0.52 -4.28	33.29 0.19 0.00	17.19 0.10 -1.14	37.84 0.21 -3.22	22.87 0.14 -3.20	16.05 0.11 0.00	12.72 0.06 -4.51
WESTERN_NY_WIND 24143	9.84 -0.65 0.00	6.27 -0.35 0.00	4.43 -0.24 0.00	5.44 -0.32 0.00	2.69 -0.16 0.00	3.06 -0.09 0.00	1.83 -0.05 0.00	4.38 -0.17 0.00	4.69 -0.25 0.00	14.14 -0.80 0.00	17.25 -0.86 0.00	87.05 -1.13 -63.92	94.58 -1.24 -72.63	87.57 -1.60 -56.52	56.39 -1.48 -26.70	29.80 -1.48 -0.48	81.39 -3.77 0.00	61.82 -3.38 0.00	31.36 -1.73 0.00	14.73 -1.23 0.00	32.23 -2.18 0.00	18.31 -1.22 0.00	14.84 -1.10 0.00	7.62 -0.53 0.00
WESTOVER___LESR 323668	10.83 0.34 0.00	6.84 0.22 0.00	4.82 0.14 0.00	5.94 0.18 0.00	2.95 0.10 0.00	3.28 0.12 0.00	1.96 0.08 0.00	4.77 0.22 0.00	5.17 0.23 0.00	15.69 0.75 0.00	19.12 1.01 0.00	50.29 1.44 -24.59	52.81 1.35 -28.28	56.22 1.92 -21.64	43.51 1.75 -10.59	32.45 1.53 -0.13	89.35 4.19 0.00	68.19 2.99 0.00	37.78 1.43 -3.26	17.88 0.53 -1.39	35.79 1.38 0.00	20.40 0.87 0.00	16.54 0.60 0.00	8.47 0.32 0.00
WETHRSFD_WT_PWR 323626	9.86 -0.63 0.00	6.25 -0.36 0.00	4.40 -0.27 0.00	5.42 -0.33 0.00	2.69 -0.16 0.00	3.05 -0.11 0.00	1.82 -0.06 0.00	4.41 -0.14 0.00	4.70 -0.24 0.00	14.20 -0.73 0.00	17.36 -0.74 0.00	169.03 -0.82 -145.59	190.17 -1.04 -168.03	160.01 -1.32 -128.68	91.01 -0.96 -60.80	30.81 -1.08 -1.09	81.61 -3.54 0.00	62.33 -2.87 0.00	31.75 -1.35 0.00	14.76 -1.20 0.00	32.43 -1.98 0.00	18.48 -1.05 0.00	14.94 -0.99 0.00	7.71 -0.44 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	10.85 0.81 0.45	6.62 0.50 0.49	4.97 0.34 0.04	6.18 0.42 0.00	3.07 0.22 0.00	3.39 0.23 0.00	1.80 0.16 0.24	4.70 0.41 0.26	4.76 0.44 0.61	15.87 1.41 0.48	19.46 1.80 0.44	26.59 2.56 0.22	24.84 2.56 0.90	36.14 3.53 0.04	34.63 3.48 0.02	34.12 3.46 0.14	94.17 9.04 0.03	72.07 6.86 0.00	114.65 2.97 -78.59	50.90 1.45 -33.49	37.52 3.13 0.02	21.06 1.98 0.44	17.05 1.50 0.39	8.35 0.74 0.54

YORK____WARBASSE 23770	26.99	24.15	6.59	6.26	3.11	3.43	10.36	13.90	35.33	43.96	43.94	43.81	60.53	38.29	35.72	39.52	96.61	73.26	120.79	53.59	38.71	37.49	31.14	27.70
	1.03	0.63	0.41	0.50	0.26	0.28	0.20	0.50	0.56	1.76	2.24	3.16	3.09	4.12	4.04	4.04	10.51	8.05	3.39	1.70	3.70	2.41	1.86	0.94
	-15.48	-16.90	-1.51	0.00	0.00	0.00	-8.27	-8.86	-29.83	-27.26	-23.60	-16.40	-34.26	-1.51	-0.51	-4.69	-0.94	0.00	-84.31	-35.93	-0.60	-15.55	-13.35	-18.62