

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/04/2018

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	17.46	12.50	12.31	10.28	16.83	13.66	7.39	21.41	19.03	20.51	19.72	23.98	41.40	28.74	24.94	28.91	24.57	22.62	18.29	17.73	16.74	8.60	15.23	25.64
24138	1.69	1.24	1.17	0.95	1.50	1.25	0.78	2.10	2.03	2.20	2.18	2.83	4.60	2.98	2.70	3.16	3.08	2.59	2.05	1.92	1.82	1.24	1.71	2.52
	0.87	1.29	1.19	0.79	0.51	1.10	1.62	0.66	1.24	1.13	1.20	3.22	3.66	0.05	0.81	0.64	3.57	1.33	0.85	1.08	1.15	3.94	2.10	0.71
74TH STREET_GT_1	26.93	26.56	25.22	18.89	22.34	25.67	24.92	28.58	32.52	32.80	32.71	58.91	81.15	29.28	33.71	35.86	63.29	37.06	27.49	29.40	29.27	51.33	38.01	33.36
24260	1.71	1.26	1.19	0.96	1.52	1.26	0.79	2.11	2.04	2.20	2.18	2.83	4.60	2.97	2.70	3.16	3.07	2.59	2.06	1.93	1.83	1.24	1.72	2.55
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
74TH STREET_GT_2	26.93	26.56	25.22	18.89	22.34	25.67	24.92	28.58	32.52	32.80	32.71	58.91	81.15	29.28	33.71	35.86	63.29	37.06	27.49	29.40	29.27	51.33	38.01	33.36
24261	1.71	1.26	1.19	0.96	1.52	1.26	0.79	2.11	2.04	2.20	2.18	2.83	4.60	2.97	2.70	3.16	3.07	2.59	2.06	1.93	1.83	1.24	1.72	2.55
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
ADK HUDSON___FALLS	20.46	13.41	13.08	10.75	16.84	14.33	8.72	21.29	19.48	20.85	20.06	26.07	43.04	27.61	24.43	28.08	26.85	22.94	18.32	18.21	17.28	12.13	16.66	25.36
24011	1.04	0.77	0.75	0.63	1.00	0.81	0.50	1.32	1.24	1.40	1.33	1.70	2.59	1.69	1.39	1.70	1.79	1.58	1.23	1.34	1.21	0.83	1.04	1.53
	-2.78	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	20.45	13.47	13.14	10.81	16.92	14.39	8.75	21.36	19.54	20.93	20.12	26.15	43.11	27.66	24.45	28.11	26.91	23.00	18.36	18.28	17.32	12.17	16.72	25.45
23798	1.11	0.83	0.81	0.68	1.08	0.87	0.53	1.40	1.30	1.48	1.39	1.78	2.66	1.74	1.41	1.73	1.85	1.64	1.27	1.40	1.24	0.87	1.10	1.62
	-2.70	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	20.46	13.41	13.08	10.75	16.84	14.33	8.72	21.29	19.48	20.85	20.06	26.07	43.04	27.61	24.43	28.08	26.85	22.94	18.32	18.21	17.28	12.13	16.66	25.36
24028	1.04	0.77	0.75	0.63	1.00	0.81	0.50	1.32	1.24	1.40	1.33	1.70	2.59	1.69	1.39	1.70	1.79	1.58	1.23	1.34	1.21	0.83	1.04	1.53
	-2.78	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	20.00	13.22	12.90	10.61	16.60	14.09	8.55	20.82	19.07	20.40	19.61	25.48	42.00	26.95	23.83	27.35	26.17	22.38	17.87	17.77	16.84	11.88	16.35	24.95
23527	0.78	0.59	0.57	0.48	0.76	0.57	0.33	0.86	0.83	0.95	0.87	1.11	1.54	1.03	0.79	0.96	1.11	1.02	0.78	0.89	0.77	0.58	0.73	1.12
	-2.58	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	19.23	13.05	12.73	10.46	16.37	13.91	8.38	20.40	18.69	19.96	19.24	25.00	41.34	26.53	23.58	27.08	25.81	22.01	17.61	17.41	16.54	11.63	16.03	24.47
24190	0.57	0.43	0.41	0.34	0.53	0.40	0.16	0.43	0.45	0.52	0.50	0.63	0.88	0.63	0.54	0.69	0.75	0.65	0.52	0.54	0.47	0.33	0.41	0.64
	-2.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	19.23	13.05	12.73	10.46	16.37	13.91	8.38	20.40	18.69	19.96	19.24	25.00	41.34	26.53	23.58	27.08	25.81	22.01	17.61	17.41	16.54	11.63	16.03	24.47
23571	0.57	0.43	0.41	0.34	0.53	0.40	0.16	0.43	0.45	0.52	0.50	0.63	0.88	0.63	0.54	0.69	0.75	0.65	0.52	0.54	0.47	0.33	0.41	0.64
	-2.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	19.23	13.05	12.73	10.46	16.37	13.91	8.38	20.40	18.69	19.96	19.24	25.00	41.34	26.53	23.58	27.08	25.81	22.01	17.61	17.41	16.54	11.63	16.03	24.47
23572	0.57	0.43	0.41	0.34	0.53	0.40	0.16	0.43	0.45	0.52	0.50	0.63	0.88	0.63	0.54	0.69	0.75	0.65	0.52	0.54	0.47	0.33	0.41	0.64
	-2.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	19.23	13.05	12.73	10.46	16.37	13.91	8.38	20.40	18.69	19.96	19.24	25.00	41.34	26.53	23.58	27.08	25.81	22.01	17.61	17.41	16.54	11.63	16.03	24.47
23573	0.57	0.43	0.41	0.34	0.53	0.40	0.16	0.43	0.45	0.52	0.50	0.63	0.88	0.63	0.54	0.69	0.75	0.65	0.52	0.54	0.47	0.33	0.41	0.64
	-2.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	19.23	13.05	12.73	10.46	16.37	13.91	8.38	20.40	18.69	19.96	19.24	25.00	41.34	26.53	23.58	27.08	25.81	22.01	17.61	17.41	16.54	11.63	16.03	24.47
23574	0.57	0.43	0.41	0.34	0.53	0.40	0.16	0.43	0.45	0.52	0.50	0.63	0.88	0.63	0.54	0.69	0.75	0.65	0.52	0.54	0.47	0.33	0.41	0.64
	-2.01	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	19.64 0.72 -2.27	13.17 0.54 -0.07	12.84 0.52 0.00	10.55 0.43 0.00	16.52 0.68 0.00	14.04 0.52 0.00	8.47 0.26 0.00	20.65 0.68 0.00	18.91 0.67 0.00	20.21 0.77 0.00	19.47 0.74 0.00	25.32 0.95 0.00	41.86 1.41 0.00	26.88 0.97 -0.09	23.88 0.84 0.00	27.42 1.03 0.00	26.15 1.10 0.00	22.30 0.94 0.00	17.83 0.75 0.00	17.65 0.77 0.00	16.75 0.68 0.00	11.76 0.47 0.00	16.21 0.59 0.00	24.74 0.90 0.00
ALCOA_RYNLDS___DRP 24188	-47.26 -0.79 63.12	9.89 -0.56 2.09	11.86 -0.47 0.00	9.72 -0.40 0.00	15.23 -0.62 0.00	12.92 -0.60 0.00	7.87 -0.35 0.00	19.14 -0.82 0.00	17.48 -0.76 0.00	18.64 -0.81 0.00	17.93 -0.80 0.00	23.25 -1.12 0.00	38.43 -2.02 0.00	21.93 -1.31 2.57	21.96 -1.08 0.00	25.05 -1.34 0.00	13.29 -1.52 10.24	18.56 -1.27 1.54	9.46 -1.02 6.61	-12.85 -1.02 28.71	-12.52 -0.97 27.63	10.69 -0.61 0.00	14.89 -0.73 0.00	22.59 -1.24 0.00
ALCOA___DSASP 323711	-47.26 -0.79 63.12	9.89 -0.56 2.09	11.86 -0.47 0.00	9.72 -0.40 0.00	15.23 -0.62 0.00	12.92 -0.60 0.00	7.87 -0.35 0.00	19.14 -0.82 0.00	17.48 -0.76 0.00	18.64 -0.81 0.00	17.93 -0.80 0.00	23.25 -1.12 0.00	38.43 -2.02 0.00	21.93 -1.31 2.57	21.96 -1.08 0.00	25.05 -1.34 0.00	13.29 -1.52 10.24	18.56 -1.27 1.54	9.46 -1.02 6.61	-12.85 -1.02 28.71	-12.52 -0.97 27.63	10.69 -0.61 0.00	14.89 -0.73 0.00	22.59 -1.24 0.00
ALLEGHENY___COGEN 23514	16.46 -0.18 0.00	12.35 -0.20 0.00	12.15 -0.17 0.00	10.02 -0.11 0.00	15.67 -0.17 0.00	13.52 0.00 0.00	8.24 0.02 0.00	20.16 0.19 0.00	18.26 0.02 0.00	19.48 0.03 0.00	21.03 0.02 -2.28	70.63 0.28 -45.98	73.06 1.08 -31.53	39.95 0.53 -13.60	34.65 0.39 -11.22	40.39 0.47 -13.54	39.39 0.50 -13.82	34.43 0.39 -12.69	24.86 0.21 -7.56	26.33 0.19 -9.26	24.79 0.18 -8.53	13.16 0.02 -1.85	15.56 -0.06 0.00	23.69 -0.14 0.00
ALTONA_WT_PWR 323606	-49.14 -0.29 65.49	10.13 -0.25 2.17	12.12 -0.21 0.00	9.94 -0.19 0.00	15.61 -0.23 0.00	13.32 -0.20 0.00	8.14 -0.08 0.00	19.85 -0.12 0.00	18.10 -0.14 0.00	19.31 -0.14 0.00	18.56 -0.17 0.00	23.98 -0.39 0.00	39.57 -0.89 0.00	22.48 -0.67 2.67	22.33 -0.71 0.00	25.33 -1.06 0.00	14.97 -1.34 8.75	18.94 -1.10 1.31	10.34 -1.13 5.61	-8.72 -1.25 24.35	-8.77 -1.39 23.46	10.53 -0.77 0.00	14.89 -0.73 0.00	22.52 -1.31 0.00
AMERICAN_REF_FUEL 24010	14.67 -1.98 0.00	11.10 -1.44 0.00	11.00 -1.33 0.00	9.07 -1.06 0.00	14.13 -1.71 0.00	12.22 -1.30 0.00	7.42 -0.80 0.00	17.86 -2.11 0.00	16.03 -2.21 0.00	17.05 -2.39 0.00	14.63 -2.26 1.85	54.28 -2.73 -32.64	32.25 -4.73 4.32	4.73 -2.65 18.44	5.52 -2.27 15.26	5.38 -2.52 18.49	3.75 -2.43 18.88	1.77 -2.20 17.38	4.89 -1.83 10.36	2.53 -1.67 12.68	2.87 -1.52 11.68	7.56 -1.21 2.53	13.92 -1.70 0.00	21.16 -2.67 0.00
ARTHUR_KILL_GT_1 23520	27.13 1.79 -8.69	26.68 1.30 -12.83	25.27 1.22 -11.72	18.88 0.95 -7.81	22.28 1.45 -4.99	25.73 1.31 -10.90	25.18 0.85 -16.12	28.72 2.16 -6.59	32.68 2.04 -12.40	32.88 2.18 -11.25	32.77 2.20 -11.83	58.96 2.79 -31.80	81.52 4.51 -36.56	29.17 2.86 -0.50	33.84 2.76 -8.05	35.98 3.20 -6.39	63.77 3.09 -35.62	37.28 2.64 -13.28	27.68 2.14 -8.45	29.59 1.99 -10.72	29.46 1.88 -11.51	51.87 1.27 -39.31	38.32 1.76 -20.94	33.43 2.53 -7.06
ARTHUR_KILL_2 23512	27.13 1.79 -8.69	26.68 1.30 -12.83	25.27 1.22 -11.72	18.88 0.95 -7.81	22.28 1.45 -4.99	25.73 1.31 -10.90	25.18 0.85 -16.12	28.72 2.16 -6.59	32.68 2.04 -12.40	32.88 2.18 -11.25	32.77 2.20 -11.83	58.96 2.79 -31.80	81.52 4.51 -36.56	29.17 2.86 -0.50	33.84 2.76 -8.05	35.98 3.20 -6.39	63.77 3.09 -35.62	37.28 2.64 -13.28	27.68 2.14 -8.45	29.59 1.99 -10.72	29.46 1.88 -11.51	51.87 1.27 -39.31	38.32 1.76 -20.94	33.43 2.53 -7.06
ARTHUR_KILL_3 23513	27.00 1.65 -8.70	26.69 1.22 -12.92	25.34 1.15 -11.86	18.97 0.93 -7.91	22.37 1.48 -5.06	25.77 1.22 -11.03	25.10 0.75 -16.12	28.57 2.01 -6.60	32.59 1.94 -12.41	32.87 2.11 -11.31	32.78 2.09 -11.95	59.20 2.69 -32.14	81.45 4.41 -36.58	29.18 2.86 -0.50	33.69 2.58 -8.07	35.79 3.00 -6.40	63.64 2.95 -35.63	37.13 2.49 -13.29	27.53 1.99 -8.46	29.50 1.89 -10.73	29.39 1.79 -11.52	51.92 1.21 -39.41	38.23 1.66 -20.95	33.38 2.48 -7.08
ARTHUR_KILL_COGEN 323718	27.13 1.79 -8.69	26.68 1.30 -12.83	25.27 1.22 -11.72	18.88 0.95 -7.81	22.28 1.45 -4.99	25.73 1.31 -10.90	25.18 0.85 -16.12	28.72 2.16 -6.59	32.68 2.04 -12.40	32.88 2.18 -11.25	32.77 2.20 -11.83	58.96 2.79 -31.80	81.52 4.51 -36.56	29.17 2.86 -0.50	33.84 2.76 -8.05	35.98 3.20 -6.39	63.77 3.09 -35.62	37.28 2.64 -13.28	27.68 2.14 -8.45	29.59 1.99 -10.72	29.46 1.88 -11.51	51.87 1.27 -39.31	38.32 1.76 -20.94	33.43 2.53 -7.06
ASHOKAN____ 23654	18.02 1.38 0.00	13.54 1.00 0.00	13.25 0.92 0.00	10.87 0.74 0.00	17.01 1.17 0.00	14.52 1.00 0.00	8.85 0.64 0.00	21.73 1.76 0.00	20.01 1.77 0.00	21.35 1.90 0.00	20.62 1.89 0.00	26.79 2.42 0.00	44.36 3.90 0.00	28.35 2.53 0.00	25.41 2.38 0.00	29.16 2.77 0.00	27.74 2.68 0.00	23.60 2.25 0.00	18.88 1.79 0.00	18.60 1.73 0.00	17.71 1.64 0.00	12.44 1.14 0.00	17.09 1.46 0.00	25.92 2.09 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.92 1.73 -8.54	26.74 1.27 -12.92	25.36 1.18 -11.86	19.00 0.96 -7.92	22.39 1.49 -5.06	24.94 1.28 -10.14	24.40 0.79 -15.40	28.68 2.13 -6.59	32.70 2.06 -12.40	32.83 2.26 -11.12	27.82 2.22 -6.86	31.84 2.79 -4.68	79.86 4.42 -34.98	29.19 2.88 -0.50	33.78 2.70 -8.04	35.91 3.14 -6.39	63.51 3.01 -35.43	37.21 2.58 -13.27	23.61 2.01 -4.51	26.00 1.89 -7.23	23.41 1.79 -5.55	51.86 1.25 -39.30	37.76 1.74 -20.40	33.28 2.54 -6.91
ASTORIA_EAST_ENERGY_CC2 323582	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.28 -10.14	24.40 0.79 -15.40	28.68 2.13 -6.59	32.70 2.06 -12.40	32.83 2.26 -11.12	27.82 2.22 -6.86	31.83 2.79 -4.68	79.86 4.42 -34.98	29.19 2.88 -0.50	33.78 2.70 -8.04	35.91 3.14 -6.39	63.51 3.01 -35.43	37.21 2.58 -13.27	23.61 2.01 -4.51	26.00 1.89 -7.23	23.41 1.79 -5.55	51.86 1.25 -39.30	37.76 1.74 -20.40	33.28 2.54 -6.91
ASTORIA_GT2_1 24094	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT2_2 24095	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91

ASTORIA_GT2_3 24096	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT2_4 24097	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT3_1 24098	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT3_2 24099	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT3_3 24100	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT3_4 24101	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT4_1 24102	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91

ASTORIA_GT_5 24106	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT_7 24107	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA_GT_8 24108	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA___2 24149	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA___3 23516	26.95 1.71 -8.59	26.55 1.25 -12.75	25.21 1.18 -11.70	18.88 0.95 -7.81	22.32 1.49 -4.99	25.67 1.26 -10.89	24.92 0.80 -15.91	28.62 2.11 -6.55	32.65 2.04 -12.37	32.91 2.21 -11.25	32.71 2.18 -11.80	58.85 2.78 -31.71	81.00 4.45 -36.09	29.19 2.88 -0.50	33.66 2.66 -7.97	35.80 3.10 -6.31	63.20 2.99 -35.15	37.00 2.53 -13.11	27.46 2.02 -8.35	29.37 1.90 -10.59	29.23 1.80 -11.36	51.32 1.23 -38.79	38.00 1.71 -20.67	33.35 2.53 -6.98
ASTORIA___4 23517	26.92 1.73 -8.54	26.74 1.28 -12.92	25.37 1.19 -11.86	19.01 0.97 -7.92	22.40 1.50 -5.06	24.95 1.29 -10.14	24.41 0.80 -15.40	28.69 2.13 -6.59	32.71 2.07 -12.40	32.84 2.27 -11.12	27.83 2.23 -6.86	31.85 2.80 -4.68	79.88 4.44 -34.98	29.21 2.90 -0.50	33.79 2.71 -8.04	35.94 3.16 -6.39	63.52 3.03 -35.43	37.22 2.59 -13.27	23.62 2.02 -4.51	26.01 1.90 -7.23	23.42 1.80 -5.55	51.86 1.26 -39.30	37.76 1.74 -20.40	33.29 2.55 -6.91
ASTORIA___5 23518	26.95 1.71 -8.59	26.55 1.25 -12.75	25.21 1.18 -11.70	18.89 0.95 -7.81	22.32 1.49 -4.99	25.67 1.26 -10.89	24.92 0.80 -15.91	28.62 2.11 -6.55	32.65 2.04 -12.37	32.91 2.21 -11.25	32.71 2.18 -11.80	58.85 2.78 -31.71	81.00 4.45 -36.09	29.19 2.88 -0.50	33.66 2.66 -7.97	35.80 3.10 -6.31	63.20 2.99 -35.15	37.00 2.53 -13.11	27.46 2.02 -8.35	29.37 1.90 -10.59	29.23 1.80 -11.36	51.32 1.23 -38.79	38.00 1.71 -20.67	33.35 2.53 -6.98
AST_ENERGY_2_CC3 323677	26.99 1.65 -8.70	26.69 1.22 -12.92	25.35 1.16 -11.87	18.98 0.94 -7.91	22.39 1.49 -5.06	25.79 1.23 -11.03	25.11 0.77 -16.12	28.60 2.04 -6.60	32.61 1.96 -12.41	32.88 2.12 -11.31	32.80 2.11 -11.96	59.24 2.73 -32.14	81.50 4.46 -36.58	29.19 2.87 -0.50	33.73 2.61 -8.07	35.83 3.05 -6.40	63.66 2.97 -35.63	37.15 2.51 -13.29	27.55 2.00 -8.46	29.47 1.87 -10.73	29.36 1.77 -11.52	51.81 1.20 -39.31	38.23 1.66 -20.95	33.36 2.45 -7.08
AST_ENERGY_2_CC4 323678	26.99 1.65 -8.70	26.69 1.22 -12.92	25.35 1.16 -11.87	18.98 0.94 -7.91	22.39 1.49 -5.06	25.79 1.23 -11.03	25.11 0.77 -16.12	28.60 2.04 -6.60	32.61 1.96 -12.41	32.88 2.12 -11.31	32.80 2.11 -11.96	59.24 2.73 -32.14	81.50 4.46 -36.58	29.19 2.87 -0.50	33.73 2.61 -8.07	35.83 3.05 -6.40	63.66 2.97 -35.63	37.15 2.51 -13.29	27.55 2.00 -8.46	29.47 1.87 -10.73	29.36 1.77 -11.52	51.81 1.20 -39.31	38.23 1.66 -20.95	33.36 2.45 -7.08
ATHENS_STG_1 23668	17.61 0.96 0.00	13.26 0.71 0.00	13.00 0.67 0.00	10.67 0.54 0.00	16.71 0.86 0.00	14.23 0.71 0.00	8.63 0.42 0.00	21.05 1.08 0.00	19.31 1.07 0.00	20.60 1.15 0.00	19.88 1.14 0.00	25.82 1.45 0.00	42.77 2.32 0.00	27.34 1.52 0.00	24.41 1.37 0.00	28.00 1.61 0.00	26.66 1.60 0.00	22.70 1.35 0.00	18.19 1.10 0.00	17.93 1.06 0.00	17.06 0.99 0.00	11.97 0.67 0.00	16.56 0.94 0.00	25.29 1.46 0.00
ATHENS_STG_2 23670	17.61 0.96 0.00	13.26 0.71 0.00	13.00 0.67 0.00	10.67 0.54 0.00	16.71 0.86 0.00	14.23 0.71 0.00	8.63 0.42 0.00	21.05 1.08 0.00	19.31 1.07 0.00	20.60 1.15 0.00	19.88 1.14 0.00	25.82 1.45 0.00	42.77 2.32 0.00	27.34 1.52 0.00	24.41 1.37 0.00	28.00 1.61 0.00	26.66 1.60 0.00	22.70 1.35 0.00	18.19 1.10 0.00	17.93 1.06 0.00	17.06 0.99 0.00	11.97 0.67 0.00	16.56 0.94 0.00	25.29 1.46 0.00
ATHENS_STG_3 23677	17.61 0.96 0.00	13.26 0.71 0.00	13.00 0.67 0.00	10.67 0.54 0.00	16.71 0.86 0.00	14.23 0.71 0.00	8.63 0.42 0.00	21.05 1.08 0.00	19.31 1.07 0.00	20.60 1.15 0.00	19.88 1.14 0.00	25.82 1.45 0.00	42.77 2.32 0.00	27.34 1.52 0.00	24.41 1.37 0.00	28.00 1.61 0.00	26.66 1.60 0.00	22.70 1.35 0.00	18.19 1.10 0.00	17.93 1.06 0.00	17.06 0.99 0.00	11.97 0.67 0.00	16.56 0.94 0.00	25.29 1.46 0.00
AUBURN___LFGE 323710	16.80 0.15 0.00	12.65 0.11 0.00	12.43 0.11 0.00	10.22 0.10 0.00	15.99 0.15 0.00	13.72 0.20 0.00	8.36 0.14 0.00	20.32 0.36 0.00	18.53 0.29 0.00	19.75 0.30 0.00	19.04 0.30 0.00	24.82 0.45 0.00	41.41 0.96 0.00	26.42 0.61 0.00	23.59 0.55 0.00	27.04 0.65 0.00	25.69 0.63 0.00	21.82 0.47 0.00	17.47 0.38 0.00	17.26 0.39 0.00	16.45 0.38 0.00	11.52 0.22 0.00	15.86 0.24 0.00	24.22 0.40 0.00
BABYLON_RES_REC 323704	19.40 1.83 -0.93	15.28 1.36 -1.38	14.87 1.28 -1.26	12.02 1.05 -0.84	18.08 1.71 -0.54	16.05 1.36 -1.17	10.71 0.78 -1.72	22.69 2.02 -0.70	21.54 1.98 -1.32	22.71 2.06 -1.20	22.14 2.14 -1.27	30.48 2.69 -3.42	48.42 4.07 -3.89	28.61 2.74 -0.05	26.40 2.50 -0.86	29.69 2.62 -0.68	31.28 2.43 -3.79	24.81 2.04 -1.41	19.60 1.61 -0.90	-32.03 1.44 50.35	-145.61 1.37 163.05	16.46 0.98 -4.18	19.54 1.69 -2.23	26.99 2.41 -0.75
BARRETT_IC_1 23704	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 2.06 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75

BARRETT_IC_10 23701	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.61 1.54 53.03	-154.09 1.44 171.60	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_11 23702	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.61 1.54 53.03	-154.09 1.44 171.60	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_12 23703	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.61 1.54 53.03	-154.09 1.44 171.60	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_2 23705	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_3 23706	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_4 23707	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_5 23708	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_6 23709	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_7 23710	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_8 23711	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT_IC_9 23700	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.61 1.54 53.03	-154.09 1.44 171.60	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT___1 23545	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.60 1.54 53.02	-154.08 1.44 171.59	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BARRETT___2 23546	19.38 1.81 -0.93	15.27 1.35 -1.38	14.86 1.27 -1.26	12.01 1.04 -0.84	18.07 1.69 -0.54	16.03 1.34 -1.17	10.71 0.77 -1.72	22.68 2.01 -0.70	21.53 1.97 -1.32	22.64 1.99 -1.20	22.11 2.10 -1.27	30.48 2.70 -3.42	48.47 4.12 -3.89	28.62 2.76 -0.05	26.46 2.56 -0.86	29.91 2.85 -0.68	31.53 2.68 -3.79	25.03 2.26 -1.41	19.71 1.72 -0.90	-34.61 1.54 53.03	-154.09 1.44 171.60	16.58 1.10 -4.18	19.52 1.67 -2.23	27.03 2.45 -0.75
BAYONEEC___CTG1 323682	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG10 323750	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08

BAYONEEC___CTG2 323683	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG3 323684	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG4 323685	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG5 323686	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG6 323687	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG7 323688	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG8 323689	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BAYONEEC___CTG9 323749	27.03 1.69 -8.70	26.71 1.25 -12.92	25.36 1.17 -11.86	18.99 0.95 -7.91	22.40 1.50 -5.06	25.80 1.25 -11.03	25.12 0.78 -16.12	28.63 2.07 -6.60	32.65 2.00 -12.41	32.91 2.16 -11.31	32.83 2.14 -11.95	59.28 2.78 -32.14	81.57 4.54 -36.58	29.24 2.92 -0.50	33.76 2.65 -8.07	35.88 3.10 -6.40	63.71 3.03 -35.63	37.19 2.55 -13.29	27.58 2.03 -8.46	29.52 1.90 -10.73	29.40 1.81 -11.52	51.84 1.23 -39.31	38.27 1.70 -20.95	33.42 2.52 -7.08
BEACON___LESR 323632	19.74 1.10 -2.00	13.45 0.83 -0.07	13.11 0.78 0.00	10.80 0.68 0.00	16.90 1.06 0.00	14.44 0.91 0.00	8.69 0.47 0.00	21.22 1.26 0.00	19.31 1.07 0.00	20.60 1.16 0.00	19.84 1.10 0.00	25.86 1.49 0.00	42.74 2.29 0.00	27.44 1.55 -0.08	24.48 1.44 0.00	28.08 1.70 0.00	26.70 1.64 0.00	22.74 1.38 0.00	18.20 1.11 0.00	18.01 1.14 0.00	17.10 1.03 0.00	12.03 0.73 0.00	16.60 0.98 0.00	25.29 1.46 0.00
BEAVER RIVER___HYD 24048	-2.50 -0.71 18.43	11.38 -0.54 0.62	11.83 -0.50 0.00	9.70 -0.42 0.00	15.20 -0.64 0.00	13.02 -0.50 0.00	7.95 -0.27 0.00	19.45 -0.52 0.00	17.78 -0.46 0.00	18.94 -0.51 0.00	18.30 -0.44 0.00	23.71 -0.66 0.00	39.39 -1.06 0.00	24.31 -0.74 0.77	22.45 -0.59 0.00	25.62 -0.77 0.00	36.71 -0.81 -12.45	22.53 -0.69 -1.87	24.56 -0.55 -8.01	51.14 -0.53 -34.79	49.07 -0.50 -33.50	10.91 -0.39 0.00	15.10 -0.52 0.00	22.96 -0.87 0.00
BEEBEE_GT_13 23619	15.91 -0.74 0.00	12.00 -0.54 0.00	11.82 -0.50 0.00	9.72 -0.40 0.00	15.18 -0.66 0.00	13.09 -0.43 0.00	7.98 -0.24 0.00	19.34 -0.63 0.00	17.52 -0.72 0.00	18.68 -0.76 0.00	17.52 -0.68 0.53	18.40 -0.62 5.35	35.02 -0.28 5.16	22.62 -0.23 2.96	20.45 -0.14 2.45	23.31 -0.12 2.96	21.95 -0.12 2.99	18.45 -0.22 2.68	15.26 -0.22 1.60	14.71 -0.21 1.96	14.09 -0.18 1.80	10.70 -0.21 0.39	15.26 -0.35 0.00	23.21 -0.62 0.00
BETHLEHEM___GRP 23843	19.23 0.57 -2.01	13.05 0.43 -0.07	12.73 0.41 0.00	10.46 0.34 0.00	16.37 0.53 0.00	13.91 0.40 0.00	8.38 0.16 0.00	20.40 0.43 0.00	18.69 0.45 0.00	19.96 0.52 0.00	19.24 0.50 0.00	25.00 0.63 0.00	41.34 0.88 0.00	26.53 0.63 -0.08	23.58 0.54 0.00	27.08 0.69 0.00	25.81 0.75 0.00	22.01 0.65 0.00	17.61 0.52 0.00	17.41 0.54 0.00	16.54 0.47 0.00	11.63 0.33 0.00	16.03 0.41 0.00	24.47 0.64 0.00
BETHLEHEM___GS1 323560	19.23 0.57 -2.01	13.05 0.43 -0.07	12.73 0.41 0.00	10.46 0.34 0.00	16.37 0.53 0.00	13.91 0.40 0.00	8.38 0.16 0.00	20.40 0.43 0.00	18.69 0.45 0.00	19.96 0.52 0.00	19.24 0.50 0.00	25.00 0.63 0.00	41.34 0.88 0.00	26.53 0.63 -0.08	23.58 0.54 0.00	27.08 0.69 0.00	25.81 0.75 0.00	22.01 0.65 0.00	17.61 0.52 0.00	17.41 0.54 0.00	16.54 0.47 0.00	11.63 0.33 0.00	16.03 0.41 0.00	24.47 0.64 0.00
BETHLEHEM___GS2 323561	19.23 0.57 -2.01	13.05 0.43 -0.07	12.73 0.41 0.00	10.46 0.34 0.00	16.37 0.53 0.00	13.91 0.40 0.00	8.38 0.16 0.00	20.40 0.43 0.00	18.69 0.45 0.00	19.96 0.52 0.00	19.24 0.50 0.00	25.00 0.63 0.00	41.34 0.88 0.00	26.53 0.63 -0.08	23.58 0.54 0.00	27.08 0.69 0.00	25.81 0.75 0.00	22.01 0.65 0.00	17.61 0.52 0.00	17.41 0.54 0.00	16.54 0.47 0.00	11.63 0.33 0.00	16.03 0.41 0.00	24.47 0.64 0.00
BETHLEHEM___GS3 323562	19.23 0.57 -2.01	13.05 0.43 -0.07	12.73 0.41 0.00	10.46 0.34 0.00	16.37 0.53 0.00	13.91 0.40 0.00	8.38 0.16 0.00	20.40 0.43 0.00	18.69 0.45 0.00	19.96 0.52 0.00	19.24 0.50 0.00	25.00 0.63 0.00	41.34 0.88 0.00	26.53 0.63 -0.08	23.58 0.54 0.00	27.08 0.69 0.00	25.81 0.75 0.00	22.01 0.65 0.00	17.61 0.52 0.00	17.41 0.54 0.00	16.54 0.47 0.00	11.63 0.33 0.00	16.03 0.41 0.00	24.47 0.64 0.00

BETHLEHEM___STEEL 23779	15.41 -1.24 0.00	11.63 -0.92 0.00	11.51 -0.82 0.00	9.50 -0.62 0.00	14.82 -1.02 0.00	12.79 -0.73 0.00	7.75 -0.46 0.00	18.83 -1.13 0.00	16.95 -1.29 0.00	18.03 -1.41 0.00	15.16 -1.33 2.24	79.27 -1.50 -56.40	39.12 -1.91 -0.57	3.17 -1.37 21.27	4.34 -1.21 17.49	4.02 -1.31 21.06	2.20 -1.23 21.63	-0.02 -1.21 20.16	4.03 -1.04 12.02	1.25 -0.91 14.72	1.67 -0.84 13.56	7.66 -0.70 2.93	14.61 -1.01 0.00	22.24 -1.59 0.00
BETHPAGE_CC_5 323564	19.41 1.84 -0.93	15.29 1.36 -1.38	14.87 1.28 -1.26	12.02 1.05 -0.84	18.08 1.70 -0.54	16.04 1.35 -1.17	10.71 0.78 -1.72	22.66 2.00 -0.70	21.49 1.93 -1.32	22.68 2.03 -1.20	22.19 2.19 -1.27	30.60 2.81 -3.42	48.63 4.28 -3.89	28.74 2.88 -0.05	26.55 2.65 -0.86	29.96 2.90 -0.68	31.54 2.69 -3.79	25.03 2.26 -1.41	19.73 1.74 -0.90	-30.05 1.57 48.50	-139.59 1.48 157.15	16.51 1.03 -4.18	19.52 1.67 -2.23	26.99 2.41 -0.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.58 -1.06 0.00	11.76 -0.79 0.00	11.63 -0.70 0.00	9.60 -0.53 0.00	14.98 -0.86 0.00	12.92 -0.60 0.00	7.83 -0.38 0.00	19.06 -0.90 0.00	17.18 -1.06 0.00	18.27 -1.18 0.00	15.50 -1.10 2.14	76.77 -1.18 -53.58	39.35 -1.39 -0.29	4.29 -1.05 20.47	5.27 -0.93 16.84	5.10 -1.01 20.28	3.29 -0.94 20.84	0.96 -0.97 19.42	4.66 -0.85 11.58	1.96 -0.74 14.18	2.33 -0.68 13.06	7.89 -0.58 2.82	14.77 -0.84 0.00	22.49 -1.34 0.00
BINGHAMTON___COGEN 23790	17.00 0.36 0.00	12.80 0.25 0.00	12.58 0.25 0.00	10.35 0.22 0.00	16.19 0.35 0.00	13.87 0.35 0.00	8.42 0.20 0.00	20.56 0.60 0.00	18.75 0.51 0.00	19.98 0.54 0.00	19.77 0.55 -0.49	36.42 0.84 -11.22	48.44 1.56 -6.43	28.77 0.92 -2.04	25.51 0.79 -1.68	29.34 0.91 -2.04	28.03 0.90 -2.06	23.87 0.66 -1.86	18.69 0.49 -1.11	18.73 0.50 -1.36	17.80 0.48 -1.25	11.87 0.30 -0.27	16.00 0.38 0.00	24.42 0.59 0.00
BLACK RIVER___HYD 24047	2.56 -0.67 13.41	11.54 -0.54 0.47	11.83 -0.50 0.00	9.70 -0.43 0.00	15.20 -0.64 0.00	13.06 -0.46 0.00	8.00 -0.21 0.00	19.59 -0.37 0.00	17.91 -0.32 0.00	19.08 -0.37 0.00	18.48 -0.26 0.00	23.91 -0.46 0.00	39.80 -0.65 0.00	24.72 -0.51 0.58	22.69 -0.35 0.00	25.90 -0.49 0.00	33.24 -0.51 -8.69	22.20 -0.46 -1.30	22.33 -0.35 -5.59	40.83 -0.33 -24.28	39.14 -0.32 -23.38	11.02 -0.28 0.00	15.21 -0.41 0.00	23.14 -0.70 0.00
BLISS_WT_PWR 323608	15.77 -0.88 0.00	11.75 -0.80 0.00	11.77 -0.56 0.00	9.80 -0.32 0.00	15.26 -0.58 0.00	13.02 -0.49 0.00	7.84 -0.37 0.00	19.36 -0.61 0.00	17.31 -0.93 0.00	18.39 -1.06 0.00	15.89 -1.24 1.61	68.22 -1.44 -45.29	39.46 -2.04 -1.05	7.71 -1.61 16.50	7.92 -1.55 13.57	8.40 -1.65 16.34	6.64 -1.56 16.86	3.99 -1.62 15.74	6.33 -1.37 9.39	4.21 -1.14 11.52	4.30 -1.16 10.62	8.10 -0.90 2.30	14.45 -1.17 0.00	22.53 -1.29 0.00
BLUE_CIRC_CHEM_DRP 24182	17.31 0.67 0.00	13.07 0.52 0.00	12.82 0.49 0.00	10.53 0.41 0.00	16.49 0.65 0.00	14.03 0.51 0.00	8.48 0.26 0.00	20.64 0.67 0.00	18.90 0.66 0.00	20.17 0.72 0.00	19.44 0.70 0.00	25.26 0.89 0.00	41.81 1.36 0.00	26.73 0.92 0.00	23.85 0.81 0.00	27.37 0.98 0.00	26.08 1.02 0.00	22.23 0.87 0.00	17.79 0.70 0.00	17.59 0.71 0.00	16.71 0.64 0.00	11.74 0.44 0.00	16.21 0.59 0.00	24.74 0.91 0.00
BOC_GAS_DRP 24189	17.30 0.66 0.00	13.05 0.50 0.00	12.80 0.47 0.00	10.51 0.38 0.00	16.45 0.61 0.00	14.00 0.48 0.00	8.47 0.25 0.00	20.61 0.65 0.00	18.88 0.64 0.00	20.15 0.71 0.00	19.43 0.70 0.00	25.25 0.88 0.00	41.80 1.34 0.00	26.73 0.91 0.00	23.84 0.80 0.00	27.35 0.96 0.00	26.06 1.00 0.00	22.20 0.85 0.00	17.78 0.69 0.00	17.57 0.69 0.00	16.69 0.62 0.00	11.73 0.43 0.00	16.20 0.58 0.00	24.74 0.91 0.00
BORALEX_4TH_BRANCH 23824	20.00 0.78 -2.58	13.22 0.59 -0.08	12.90 0.57 0.00	10.61 0.48 0.00	16.60 0.76 0.00	14.09 0.57 0.00	8.55 0.33 0.00	20.82 0.86 0.00	19.07 0.83 0.00	20.40 0.95 0.00	19.61 0.87 0.00	25.48 1.11 0.00	42.00 1.54 0.00	26.95 1.03 -0.10	23.83 0.79 0.00	27.35 0.96 0.00	26.17 1.11 0.00	22.38 1.02 0.00	17.87 0.78 0.00	17.77 0.89 0.00	16.84 0.77 0.00	11.88 0.58 0.00	16.35 0.73 0.00	24.95 1.12 0.00
BOWLINE___1 23526	17.82 1.44 0.26	13.21 1.06 0.39	12.96 0.99 0.36	10.69 0.80 0.24	16.94 1.26 0.15	14.22 1.04 0.33	8.38 0.65 0.49	21.51 1.74 0.20	19.56 1.70 0.38	20.94 1.83 0.34	20.19 1.82 0.36	25.76 2.37 0.98	43.24 3.90 1.11	28.33 2.53 0.02	25.09 2.30 0.25	28.89 2.69 0.19	26.62 2.64 1.08	23.20 2.24 0.40	18.61 1.78 0.25	18.22 1.67 0.33	17.31 1.59 0.35	11.17 1.07 1.19	16.46 1.48 0.64	25.80 2.18 0.21
BOWLINE___2 23595	17.82 1.44 0.26	13.21 1.06 0.39	12.96 0.99 0.36	10.69 0.80 0.24	16.94 1.26 0.15	14.22 1.04 0.33	8.38 0.65 0.49	21.51 1.74 0.20	19.56 1.70 0.38	20.94 1.84 0.34	20.19 1.82 0.36	25.76 2.37 0.98	43.24 3.90 1.11	28.33 2.53 0.02	25.09 2.30 0.25	28.89 2.69 0.19	26.62 2.64 1.08	23.20 2.24 0.40	18.61 1.78 0.26	18.22 1.67 0.33	17.31 1.59 0.35	11.17 1.07 1.19	16.46 1.48 0.64	25.80 2.18 0.21
BROOKHAVEN___DRP 24191	19.15 1.58 -0.93	15.09 1.17 -1.38	14.67 1.08 -1.26	11.85 0.88 -0.84	17.83 1.45 -0.54	15.88 1.19 -1.17	10.57 0.64 -1.72	22.33 1.66 -0.70	21.24 1.68 -1.32	22.41 1.76 -1.20	22.12 2.12 -1.27	30.46 2.67 -3.42	48.33 3.99 -3.89	28.45 2.59 -0.05	26.26 2.37 -0.86	29.56 2.49 -0.68	31.13 2.28 -3.79	24.68 1.91 -1.41	19.55 1.56 -0.90	-34.98 1.40 53.27	-155.08 1.21 172.36	16.31 0.83 -4.18	19.29 1.44 -2.23	26.58 2.00 -0.75
BROOKLYN_NAVY_YARD 23515	26.97 1.65 -8.67	26.71 1.24 -12.92	25.36 1.17 -11.86	18.98 0.94 -7.91	22.40 1.50 -5.06	25.16 1.23 -10.42	24.38 0.76 -15.40	28.60 2.04 -6.60	32.63 1.98 -12.41	32.70 2.14 -11.12	27.72 2.12 -6.87	31.80 2.75 -4.68	79.91 4.47 -34.99	29.21 2.89 -0.50	33.71 2.63 -8.04	35.86 3.07 -6.40	63.49 2.99 -35.44	37.16 2.52 -13.28	23.60 2.00 -4.51	25.98 1.87 -7.23	23.41 1.78 -5.56	51.81 1.20 -39.31	37.70 1.67 -20.41	33.22 2.47 -6.92
BROOKLYN___ARMY_DRP 323595	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
BROOME_2_LFGE 323671	17.00 0.36 0.00	12.80 0.25 0.00	12.58 0.25 0.00	10.35 0.22 0.00	16.19 0.35 0.00	13.87 0.35 0.00	8.42 0.20 0.00	20.56 0.60 0.00	18.75 0.51 0.00	19.98 0.54 0.00	19.77 0.55 -0.49	36.42 0.84 -11.22	48.44 1.56 -6.43	28.77 0.92 -2.04	25.51 0.79 -1.68	29.34 0.91 -2.04	28.03 0.90 -2.06	23.87 0.66 -1.86	18.69 0.49 -1.11	18.73 0.50 -1.36	17.80 0.48 -1.25	11.87 0.30 -0.27	16.00 0.38 0.00	24.42 0.59 0.00

BROOME___LFGE 323600	17.00 0.36 0.00	12.80 0.25 0.00	12.58 0.25 0.00	10.35 0.22 0.00	16.19 0.35 0.00	13.87 0.35 0.00	8.42 0.20 0.00	20.56 0.60 0.00	18.75 0.51 0.00	19.98 0.54 0.00	19.77 0.55 -0.49	36.42 0.84 -11.22	48.44 1.56 -6.43	28.77 0.92 -2.04	25.51 0.79 -1.68	29.34 0.91 -2.04	28.03 0.90 -2.06	23.87 0.66 -1.86	18.69 0.49 -1.11	18.73 0.50 -1.36	17.80 0.48 -1.25	11.87 0.30 -0.27	16.00 0.38 0.00	24.42 0.59 0.00
BURROWS___LYONSDAL 23803	9.02 -0.11 7.52	12.20 -0.08 0.25	12.25 -0.07 0.00	10.06 -0.06 0.00	15.75 -0.09 0.00	13.49 -0.03 0.00	8.23 0.01 0.00	20.09 0.12 0.00	18.37 0.13 0.00	19.56 0.11 0.00	18.86 0.12 0.00	24.50 0.13 0.00	40.70 0.25 0.00	25.61 0.11 0.31	23.16 0.12 0.00	26.50 0.11 0.00	31.32 0.07 -6.19	22.33 0.04 -0.93	21.11 0.05 -3.98	34.22 0.06 -17.28	32.77 0.06 -16.64	11.30 0.01 0.00	15.60 -0.02 0.00	23.72 -0.11 0.00
CAITHNESS_CC_1 323624	19.18 1.61 -0.93	15.11 1.18 -1.38	14.69 1.10 -1.26	11.86 0.90 -0.84	17.85 1.47 -0.54	15.88 1.19 -1.17	10.58 0.65 -1.72	22.35 1.68 -0.70	21.25 1.69 -1.32	22.42 1.77 -1.20	22.11 2.10 -1.27	30.45 2.66 -3.42	48.32 3.97 -3.89	28.48 2.61 -0.05	26.29 2.39 -0.86	29.58 2.52 -0.68	31.15 2.30 -3.79	24.69 1.92 -1.41	19.54 1.55 -0.90	-35.01 1.39 53.28	-155.10 1.22 172.39	16.32 0.84 -4.18	19.30 1.45 -2.23	26.61 2.03 -0.75
CALPINE BETH_PAGE_GT4 24209	19.44 1.86 -0.93	15.31 1.39 -1.38	14.90 1.31 -1.26	12.04 1.07 -0.84	18.11 1.73 -0.54	16.07 1.38 -1.17	10.73 0.80 -1.72	22.70 2.03 -0.70	21.53 1.97 -1.32	22.72 2.07 -1.20	22.24 2.23 -1.27	30.66 2.87 -3.42	48.72 4.37 -3.89	28.79 2.92 -0.05	26.59 2.70 -0.86	30.04 2.97 -0.68	31.60 2.75 -3.79	25.09 2.32 -1.41	19.77 1.78 -0.90	-27.84 1.61 46.33	-132.63 1.52 150.23	16.53 1.05 -4.18	19.51 1.66 -2.23	27.00 2.42 -0.75
CALPINE_BETH_PAGE_GT_4 323586	19.44 1.86 -0.93	15.31 1.39 -1.38	14.90 1.31 -1.26	12.04 1.07 -0.84	18.11 1.73 -0.54	16.07 1.38 -1.17	10.73 0.80 -1.72	22.70 2.03 -0.70	21.53 1.97 -1.32	22.72 2.07 -1.20	22.24 2.23 -1.27	30.66 2.87 -3.42	48.72 4.37 -3.89	28.79 2.92 -0.05	26.59 2.70 -0.86	30.04 2.97 -0.68	31.60 2.75 -3.79	25.09 2.32 -1.41	19.77 1.78 -0.90	-27.84 1.61 46.33	-132.63 1.52 150.23	16.53 1.05 -4.18	19.51 1.66 -2.23	27.00 2.42 -0.75
CALPINE_BP_GTI 23823	19.44 1.86 -0.93	15.31 1.39 -1.38	14.90 1.31 -1.26	12.04 1.07 -0.84	18.11 1.73 -0.54	16.07 1.38 -1.17	10.73 0.80 -1.72	22.70 2.03 -0.70	21.53 1.97 -1.32	22.72 2.07 -1.20	22.24 2.23 -1.27	30.66 2.87 -3.42	48.72 4.37 -3.89	28.79 2.92 -0.05	26.59 2.70 -0.86	30.04 2.97 -0.68	31.60 2.75 -3.79	25.09 2.32 -1.41	19.77 1.78 -0.90	-27.84 1.61 46.33	-132.63 1.52 150.23	16.53 1.05 -4.18	19.51 1.66 -2.23	27.00 2.42 -0.75
CALSPAN___DRP 24200	15.41 -1.24 0.00	11.63 -0.92 0.00	11.51 -0.82 0.00	9.50 -0.62 0.00	14.82 -1.02 0.00	12.79 -0.73 0.00	7.75 -0.46 0.00	18.83 -1.13 0.00	16.95 -1.29 0.00	18.03 -1.41 0.00	15.16 -1.33 2.24	79.27 -1.50 -56.40	39.12 -1.91 -0.57	3.17 -1.37 21.27	4.34 -1.21 17.49	4.02 -1.31 21.06	2.20 -1.23 21.63	-0.02 -1.21 20.16	4.03 -1.04 12.02	1.25 -0.91 14.72	1.67 -0.84 13.56	7.66 -0.70 2.93	14.61 -1.01 0.00	22.24 -1.59 0.00
CANDIGU_WT_PWR 323617	16.32 -0.33 0.00	12.28 -0.26 0.00	12.09 -0.23 0.00	9.99 -0.13 0.00	15.65 -0.19 0.00	13.43 -0.09 0.00	8.09 -0.12 0.00	19.85 -0.11 0.00	17.96 -0.28 0.00	19.10 -0.35 0.00	22.85 -0.39 -4.50	108.95 -0.31 -84.89	100.51 -0.20 -60.26	52.53 -0.29 -27.00	44.90 -0.41 -22.27	52.85 -0.41 -26.86	52.19 -0.29 -27.42	46.03 -0.46 -25.13	31.63 -0.44 -14.98	34.90 -0.33 -18.35	32.67 -0.31 -16.90	14.64 -0.31 -3.65	15.17 -0.45 0.00	23.25 -0.58 0.00
CARR STREET_E__SYR 24060	16.68 0.03 0.00	12.57 0.03 0.00	12.35 0.02 0.00	10.16 0.03 0.00	15.87 0.04 0.00	13.61 0.08 0.00	8.28 0.06 0.00	20.07 0.10 0.00	18.29 0.06 0.00	19.52 0.07 0.00	18.82 0.09 0.00	24.57 0.20 0.00	40.97 0.52 0.00	26.13 0.31 0.00	23.33 0.29 0.00	26.73 0.34 0.00	25.41 0.35 0.00	21.61 0.25 0.00	17.29 0.20 0.00	17.07 0.19 0.00	16.25 0.18 0.00	11.40 0.10 0.00	15.73 0.11 0.00	24.06 0.23 0.00
CARTHAGE___PAPER 23857	1.13 -0.69 14.82	11.49 -0.54 0.51	11.82 -0.51 0.00	9.70 -0.43 0.00	15.20 -0.65 0.00	13.03 -0.48 0.00	7.98 -0.24 0.00	19.53 -0.43 0.00	17.86 -0.37 0.00	19.02 -0.43 0.00	18.40 -0.33 0.00	23.82 -0.55 0.00	39.62 -0.84 0.00	24.57 -0.62 0.63	22.58 -0.46 0.00	25.77 -0.62 0.00	34.16 -0.65 -9.75	22.25 -0.57 -1.46	22.92 -0.44 -6.27	43.69 -0.42 -27.23	41.89 -0.40 -26.22	10.97 -0.33 0.00	15.16 -0.46 0.00	23.04 -0.79 0.00
CE_DUNWOOD___DRP 24194	17.76 1.54 0.43	13.05 1.14 0.63	12.82 1.07 0.58	10.60 0.86 0.39	16.96 1.36 0.25	14.11 1.13 0.54	8.14 0.71 0.79	21.53 1.88 0.32	19.47 1.84 0.61	20.88 1.99 0.55	20.12 1.97 0.59	25.35 2.56 1.57	42.84 4.17 1.79	28.50 2.71 0.02	25.11 2.46 0.39	28.95 2.88 0.31	26.12 2.81 1.75	23.07 2.37 0.65	18.56 1.88 0.41	18.11 1.77 0.53	17.18 1.68 0.57	10.50 1.14 1.93	16.16 1.57 1.03	25.80 2.32 0.35
CE_MILLWOOD___DRP 24193	17.79 1.49 0.34	13.14 1.10 0.51	12.89 1.03 0.47	10.65 0.83 0.31	16.95 1.31 0.20	14.17 1.09 0.43	8.27 0.68 0.63	21.52 1.82 0.26	19.52 1.77 0.49	20.92 1.91 0.44	20.16 1.90 0.47	25.57 2.46 1.26	43.04 4.02 1.43	28.40 2.61 0.02	25.11 2.38 0.32	28.92 2.78 0.25	26.39 2.72 1.40	23.14 2.30 0.52	18.59 1.83 0.33	18.17 1.71 0.42	17.24 1.62 0.45	10.85 1.10 1.54	16.32 1.52 0.82	25.80 2.25 0.28
CE_NYC2_DRP 24202	26.96 1.73 -8.59	26.56 1.26 -12.75	25.22 1.19 -11.70	18.89 0.96 -7.81	22.33 1.50 -4.99	25.68 1.27 -10.89	24.93 0.80 -15.91	28.64 2.13 -6.55	32.66 2.06 -12.37	32.93 2.23 -11.25	32.73 2.20 -11.80	58.88 2.81 -31.71	81.06 4.51 -36.09	29.22 2.91 -0.50	33.69 2.69 -7.97	35.83 3.14 -6.31	63.23 3.02 -35.15	37.03 2.56 -13.11	27.47 2.04 -8.35	29.39 1.92 -10.59	29.25 1.81 -11.36	51.33 1.24 -38.79	38.02 1.73 -20.67	33.37 2.56 -6.98
CE_NYC_DRP 24195	27.10 1.72 -8.73	26.79 1.27 -12.97	25.43 1.20 -11.91	19.04 0.97 -7.94	22.45 1.53 -5.08	25.87 1.28 -11.07	25.20 0.80 -16.18	28.71 2.12 -6.62	32.75 2.05 -12.45	33.01 2.22 -11.35	32.94 2.21 -12.00	59.50 2.87 -32.26	81.84 4.67 -36.72	29.33 3.01 -0.51	33.89 2.74 -8.10	36.01 3.20 -6.42	63.93 3.11 -35.76	37.32 2.62 -13.34	27.66 2.08 -8.49	29.60 1.95 -10.77	29.48 1.85 -11.56	52.01 1.25 -39.46	38.39 1.73 -21.03	33.49 2.56 -7.10
CHAFFEE___LFGE 323603	15.51 -1.13 0.00	11.69 -0.86 0.00	11.58 -0.75 0.00	9.57 -0.56 0.00	14.93 -0.91 0.00	12.87 -0.65 0.00	7.80 -0.42 0.00	18.99 -0.98 0.00	17.09 -1.15 0.00	18.18 -1.27 0.00	15.58 -1.23 1.93	74.01 -1.36 -51.01	39.55 -1.70 -0.81	5.59 -1.27 18.95	6.31 -1.14 15.58	6.39 -1.23 18.77	4.60 -1.15 19.31	2.18 -1.17 18.01	5.35 -1.00 10.74	2.84 -0.87 13.17	3.13 -0.81 12.13	8.00 -0.68 2.62	14.66 -0.96 0.00	22.37 -1.46 0.00

CHATEAUG_WT_PWR 323614	-49.29 -0.39 65.54	10.06 -0.31 2.17	12.05 -0.27 0.00	9.89 -0.23 0.00	15.53 -0.31 0.00	13.24 -0.27 0.00	8.09 -0.13 0.00	19.70 -0.26 0.00	17.98 -0.26 0.00	19.17 -0.28 0.00	18.43 -0.31 0.00	23.81 -0.56 0.00	39.31 -1.14 0.00	22.32 -0.83 2.67	22.21 -0.83 0.00	25.19 -1.20 0.00	14.87 -1.48 8.72	18.84 -1.21 1.31	10.29 -1.19 5.61	-8.83 -1.36 24.35	-8.84 -1.45 23.46	10.46 -0.84 0.00	14.80 -0.82 0.00	22.43 -1.40 0.00
CHAT_HIGH_FALL_HYD 323578	-48.03 -0.42 64.26	10.08 -0.34 2.13	12.03 -0.30 0.00	9.87 -0.25 0.00	15.49 -0.35 0.00	13.21 -0.31 0.00	8.07 -0.15 0.00	19.67 -0.30 0.00	17.95 -0.29 0.00	19.13 -0.31 0.00	18.40 -0.33 0.00	23.77 -0.60 0.00	39.25 -1.21 0.00	22.34 -0.86 2.62	22.19 -0.85 0.00	25.17 -1.22 0.00	14.06 -1.47 9.53	18.73 -1.20 1.43	9.73 -1.16 6.20	-11.41 -1.32 26.97	-11.33 -1.41 26.00	10.47 -0.82 0.00	14.78 -0.84 0.00	22.36 -1.47 0.00
CHAUTAUQUA___LFGE 323629	15.77 -0.88 0.00	11.89 -0.66 0.00	11.75 -0.57 0.00	9.70 -0.43 0.00	15.14 -0.70 0.00	13.07 -0.45 0.00	7.94 -0.27 0.00	19.36 -0.60 0.00	17.48 -0.76 0.00	18.59 -0.85 0.00	15.86 -0.78 2.09	82.33 -0.77 -58.73	42.25 -0.70 -2.49	5.04 -0.61 20.16	5.96 -0.51 16.57	5.91 -0.51 19.96	4.09 -0.47 20.50	1.66 -0.63 19.07	5.10 -0.59 11.39	1.92 -0.68 14.28	2.30 -0.62 13.15	7.90 -0.55 2.84	14.81 -0.81 0.00	22.52 -1.31 0.00
CH_MIDHUDSON___DRP 24192	18.18 1.53 0.00	13.67 1.12 0.00	13.38 1.06 0.00	10.98 0.85 0.00	17.19 1.35 0.00	14.64 1.13 0.00	8.92 0.70 0.00	21.83 1.87 0.00	20.06 1.82 0.00	21.41 1.97 0.00	20.68 1.95 0.00	26.89 2.52 0.00	44.56 4.10 0.00	28.49 2.67 0.00	25.47 2.43 0.00	29.25 2.86 0.00	27.86 2.80 0.00	23.70 2.35 0.00	18.97 1.88 0.00	18.65 1.78 0.00	17.76 1.69 0.00	12.44 1.14 0.00	17.19 1.57 0.00	26.15 2.32 0.00
CH_MISC_IPPS 23765	18.26 1.62 0.00	13.73 1.18 0.00	13.44 1.11 0.00	11.03 0.90 0.00	17.26 1.42 0.00	14.71 1.19 0.00	8.97 0.75 0.00	21.95 1.99 0.00	20.18 1.94 0.00	21.55 2.10 0.00	20.81 2.07 0.00	27.05 2.68 0.00	44.84 4.38 0.00	28.65 2.84 0.00	25.63 2.59 0.00	29.44 3.05 0.00	28.04 2.98 0.00	23.87 2.51 0.00	19.09 2.00 0.00	18.77 1.89 0.00	17.87 1.80 0.00	12.51 1.21 0.00	17.28 1.67 0.00	26.28 2.45 0.00
CH_RES_BVR_FALLS 23983	51.48 -0.10 -34.94	13.64 -0.06 -1.15	12.28 -0.05 0.00	10.09 -0.04 0.00	15.78 -0.06 0.00	13.47 -0.05 0.00	8.18 -0.03 0.00	19.89 -0.08 0.00	18.13 -0.11 0.00	19.23 -0.21 0.00	18.41 -0.33 0.00	23.90 -0.47 0.00	39.70 -0.75 0.00	26.65 -0.56 -1.41	22.39 -0.64 0.00	25.61 -0.77 0.00	20.96 -0.75 3.36	20.38 -0.47 0.50	14.47 -0.46 2.17	7.03 -0.44 9.41	6.71 -0.30 9.06	11.14 -0.16 0.00	15.37 -0.25 0.00	23.12 -0.71 0.00
CH_RES_NIAGARA 23895	14.55 -2.10 0.00	11.02 -1.53 0.00	10.92 -1.41 0.00	9.01 -1.12 0.00	14.04 -1.81 0.00	12.15 -1.37 0.00	7.38 -0.84 0.00	17.75 -2.21 0.00	15.92 -2.32 0.00	16.93 -2.52 0.00	14.48 -2.40 1.85	47.68 -2.92 -26.24	29.95 -4.19 6.32	3.42 -2.82 19.57	4.60 -2.40 16.04	4.47 -2.66 19.26	2.63 -2.54 19.89	0.36 -2.24 18.76	4.07 -1.83 11.19	1.53 -1.66 13.68	1.93 -1.54 12.61	7.36 -1.21 2.73	13.92 -1.70 0.00	21.12 -2.71 0.00
CH_RES_SYRACUSE 23985	16.75 0.10 0.00	12.62 0.08 0.00	12.41 0.07 0.00	10.20 0.07 0.00	15.95 0.11 0.00	13.67 0.16 0.00	8.33 0.11 0.00	20.20 0.23 0.00	18.40 0.16 0.00	19.62 0.17 0.00	18.90 0.16 0.00	24.62 0.25 0.00	41.06 0.60 0.00	26.18 0.37 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.45 0.39 0.00	21.65 0.29 0.00	17.33 0.24 0.00	17.11 0.24 0.00	16.30 0.23 0.00	11.43 0.13 0.00	15.77 0.15 0.00	24.12 0.30 0.00
CLINTON_WT_PWR 323605	-49.29 -0.39 65.54	10.06 -0.31 2.17	12.05 -0.27 0.00	9.89 -0.23 0.00	15.53 -0.31 0.00	13.24 -0.27 0.00	8.09 -0.13 0.00	19.70 -0.26 0.00	17.98 -0.26 0.00	19.17 -0.28 0.00	18.43 -0.31 0.00	23.81 -0.56 0.00	39.31 -1.14 0.00	22.32 -0.83 2.67	22.21 -0.83 0.00	25.19 -1.20 0.00	14.87 -1.48 8.72	18.84 -1.21 1.31	10.29 -1.19 5.61	-8.83 -1.36 24.35	-8.84 -1.45 23.46	10.46 -0.84 0.00	14.80 -0.82 0.00	22.43 -1.40 0.00
CLINTON___LFGE 323618	-48.78 -0.21 65.21	10.20 -0.18 2.16	12.18 -0.15 0.00	9.99 -0.14 0.00	15.68 -0.16 0.00	13.39 -0.13 0.00	8.19 -0.02 0.00	20.00 0.04 0.00	18.25 0.01 0.00	19.45 0.00 0.00	18.69 -0.04 0.00	24.16 -0.21 0.00	39.84 -0.62 0.00	22.65 -0.50 2.66	22.49 -0.55 0.00	25.49 -0.89 0.00	14.95 -1.19 8.92	19.06 -0.96 1.34	10.48 -0.97 5.64	-8.54 -1.07 24.35	-8.57 -1.19 23.46	10.65 -0.64 0.00	15.10 -0.52 0.00	22.80 -1.03 0.00
COLONIE_LFGE___ 323577	20.18 0.79 -2.75	13.23 0.59 -0.09	12.90 0.57 0.00	10.60 0.48 0.00	16.60 0.76 0.00	14.12 0.60 0.00	8.57 0.35 0.00	20.86 0.90 0.00	19.09 0.86 0.00	20.42 0.97 0.00	19.65 0.91 0.00	25.53 1.16 0.00	42.17 1.71 0.00	27.08 1.15 -0.11	23.99 0.94 0.00	27.54 1.15 0.00	26.31 1.25 0.00	22.46 1.11 0.00	17.95 0.86 0.00	17.81 0.94 0.00	16.95 0.88 0.00	11.95 0.65 0.00	16.44 0.82 0.00	25.06 1.23 0.00
CORNELL_____ 23752	17.12 0.47 0.00	12.89 0.35 0.00	12.67 0.34 0.00	10.41 0.29 0.00	16.29 0.45 0.00	13.97 0.46 0.00	8.51 0.29 0.00	20.75 0.78 0.00	18.92 0.68 0.00	20.16 0.72 0.00	20.00 0.72 -0.55	37.59 1.02 -12.20	49.85 1.84 -7.55	29.72 1.12 -2.79	26.30 0.96 -2.30	30.27 1.10 -2.78	28.94 1.06 -2.83	24.76 0.83 -2.58	19.29 0.67 -1.54	19.43 0.68 -1.88	18.45 0.64 -1.73	12.07 0.40 -0.37	16.11 0.49 0.00	24.57 0.74 0.00
COXSACKIE___GT 23611	17.97 1.33 0.00	13.52 0.98 0.00	13.24 0.91 0.00	10.86 0.74 0.00	17.01 1.17 0.00	14.50 0.98 0.00	8.82 0.60 0.00	21.59 1.62 0.00	19.85 1.61 0.00	21.18 1.73 0.00	20.45 1.71 0.00	26.57 2.20 0.00	43.99 3.54 0.00	28.15 2.33 0.00	25.19 2.15 0.00	28.90 2.51 0.00	27.50 2.44 0.00	23.41 2.05 0.00	18.72 1.63 0.00	18.46 1.58 0.00	17.57 1.50 0.00	12.32 1.02 0.00	16.96 1.34 0.00	25.78 1.95 0.00
CPV_VALLEY___CC1 323721	17.87 1.22 0.00	13.45 0.90 0.00	13.17 0.84 0.00	10.81 0.68 0.00	16.91 1.07 0.00	14.41 0.89 0.00	8.77 0.56 0.00	21.45 1.49 0.00	19.70 1.46 0.00	21.01 1.57 0.00	20.28 1.55 0.00	26.38 2.01 0.00	43.77 3.31 0.00	27.96 2.15 0.00	24.99 1.94 0.00	28.67 2.28 0.00	27.30 2.24 0.00	23.25 1.89 0.00	18.60 1.51 0.00	18.29 1.42 0.00	17.42 1.35 0.00	12.21 0.91 0.00	16.88 1.26 0.00	25.69 1.86 0.00
CPV_VALLEY___CC2 323722	17.87 1.22 0.00	13.45 0.90 0.00	13.17 0.84 0.00	10.81 0.68 0.00	16.91 1.07 0.00	14.41 0.89 0.00	8.77 0.56 0.00	21.45 1.49 0.00	19.70 1.46 0.00	21.01 1.57 0.00	20.28 1.55 0.00	26.38 2.01 0.00	43.77 3.31 0.00	27.96 2.15 0.00	24.99 1.94 0.00	28.67 2.28 0.00	27.30 2.24 0.00	23.25 1.89 0.00	18.60 1.51 0.00	18.29 1.42 0.00	17.42 1.35 0.00	12.21 0.91 0.00	16.88 1.26 0.00	25.69 1.86 0.00

CRESCENT___HYD 24018	20.18 0.79 -2.75	13.23 0.59 -0.09	12.90 0.57 0.00	10.60 0.48 0.00	16.60 0.76 0.00	14.12 0.60 0.00	8.57 0.35 0.00	20.86 0.90 0.00	19.09 0.86 0.00	20.42 0.97 0.00	19.65 0.91 0.00	25.53 1.16 0.00	42.17 1.71 0.00	27.08 1.15 -0.11	23.99 0.94 0.00	27.54 1.15 0.00	26.31 1.25 0.00	22.46 1.11 0.00	17.95 0.86 0.00	17.81 0.94 0.00	16.95 0.88 0.00	11.95 0.65 0.00	16.44 0.82 0.00	25.06 1.23 0.00
CRUCIBLE_METL_DRP 24180	16.75 0.10 0.00	12.62 0.08 0.00	12.41 0.07 0.00	10.20 0.07 0.00	15.95 0.11 0.00	13.67 0.16 0.00	8.33 0.11 0.00	20.20 0.23 0.00	18.40 0.16 0.00	19.62 0.17 0.00	18.90 0.16 0.00	24.62 0.25 0.00	41.06 0.60 0.00	26.18 0.37 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.45 0.39 0.00	21.65 0.29 0.00	17.33 0.24 0.00	17.11 0.24 0.00	16.30 0.23 0.00	11.43 0.13 0.00	15.77 0.15 0.00	24.12 0.30 0.00
DANC___LFGE 323619	2.56 -0.67 13.41	11.54 -0.54 0.47	11.83 -0.50 0.00	9.70 -0.43 0.00	15.20 -0.64 0.00	13.06 -0.46 0.00	8.00 -0.21 0.00	19.59 -0.37 0.00	17.91 -0.32 0.00	19.08 -0.37 0.00	18.48 -0.26 0.00	23.91 -0.46 0.00	39.80 -0.65 0.00	24.72 -0.51 0.58	22.69 -0.35 0.00	25.90 -0.49 0.00	33.24 -0.51 -8.69	22.20 -0.46 -1.30	22.33 -0.35 -5.59	40.83 -0.33 -24.28	39.14 -0.32 -23.38	11.02 -0.28 0.00	15.21 -0.41 0.00	23.14 -0.70 0.00
DANSKAMMER___1 23586	18.26 1.62 0.00	13.73 1.18 0.00	13.44 1.11 0.00	11.03 0.90 0.00	17.26 1.42 0.00	14.71 1.19 0.00	8.97 0.75 0.00	21.95 1.99 0.00	20.18 1.94 0.00	21.55 2.10 0.00	20.81 2.07 0.00	27.05 2.68 0.00	44.84 4.38 0.00	28.65 2.84 0.00	25.63 2.59 0.00	29.44 3.05 0.00	28.04 2.98 0.00	23.87 2.51 0.00	19.09 2.00 0.00	18.77 1.89 0.00	17.87 1.80 0.00	12.51 1.21 0.00	17.28 1.67 0.00	26.28 2.45 0.00
DANSKAMMER___2 23589	18.26 1.62 0.00	13.73 1.18 0.00	13.44 1.11 0.00	11.03 0.90 0.00	17.26 1.42 0.00	14.71 1.19 0.00	8.97 0.75 0.00	21.95 1.99 0.00	20.18 1.94 0.00	21.55 2.10 0.00	20.81 2.07 0.00	27.05 2.68 0.00	44.84 4.38 0.00	28.65 2.84 0.00	25.63 2.59 0.00	29.44 3.05 0.00	28.04 2.98 0.00	23.87 2.51 0.00	19.09 2.00 0.00	18.77 1.89 0.00	17.87 1.80 0.00	12.51 1.21 0.00	17.28 1.67 0.00	26.28 2.45 0.00
DANSKAMMER___3 23590	18.26 1.62 0.00	13.73 1.18 0.00	13.44 1.11 0.00	11.03 0.90 0.00	17.26 1.42 0.00	14.71 1.19 0.00	8.97 0.75 0.00	21.95 1.99 0.00	20.18 1.94 0.00	21.55 2.10 0.00	20.81 2.07 0.00	27.05 2.68 0.00	44.84 4.38 0.00	28.65 2.84 0.00	25.63 2.59 0.00	29.44 3.05 0.00	28.04 2.98 0.00	23.87 2.51 0.00	19.09 2.00 0.00	18.77 1.89 0.00	17.87 1.80 0.00	12.51 1.21 0.00	17.28 1.67 0.00	26.28 2.45 0.00
DANSKAMMER___4 23591	18.26 1.62 0.00	13.73 1.18 0.00	13.44 1.11 0.00	11.03 0.90 0.00	17.26 1.42 0.00	14.71 1.19 0.00	8.97 0.75 0.00	21.95 1.99 0.00	20.18 1.94 0.00	21.55 2.10 0.00	20.81 2.07 0.00	27.05 2.68 0.00	44.84 4.38 0.00	28.65 2.84 0.00	25.63 2.59 0.00	29.44 3.05 0.00	28.04 2.98 0.00	23.87 2.51 0.00	19.09 2.00 0.00	18.77 1.89 0.00	17.87 1.80 0.00	12.51 1.21 0.00	17.28 1.67 0.00	26.28 2.45 0.00
DANSKAMMER___DIESEL 23592	18.26 1.62 0.00	13.73 1.18 0.00	13.44 1.11 0.00	11.03 0.90 0.00	17.26 1.42 0.00	14.71 1.19 0.00	8.97 0.75 0.00	21.95 1.99 0.00	20.18 1.94 0.00	21.55 2.10 0.00	20.81 2.07 0.00	27.05 2.68 0.00	44.84 4.38 0.00	28.65 2.84 0.00	25.63 2.59 0.00	29.44 3.05 0.00	28.04 2.98 0.00	23.87 2.51 0.00	19.09 2.00 0.00	18.77 1.89 0.00	17.87 1.80 0.00	12.51 1.21 0.00	17.28 1.67 0.00	26.28 2.45 0.00
DASHVILLE___HYD 23610	17.99 1.34 0.00	13.52 0.98 0.00	13.24 0.91 0.00	10.86 0.74 0.00	17.00 1.16 0.00	14.48 0.96 0.00	8.82 0.60 0.00	21.58 1.62 0.00	19.85 1.61 0.00	21.18 1.73 0.00	20.45 1.72 0.00	26.59 2.22 0.00	44.06 3.61 0.00	28.16 2.34 0.00	25.18 2.14 0.00	28.92 2.53 0.00	27.54 2.48 0.00	23.44 2.09 0.00	18.76 1.67 0.00	18.44 1.57 0.00	17.56 1.49 0.00	12.30 1.01 0.00	17.02 1.39 0.00	25.90 2.07 0.00
DELAWARE___LFGE 323621	17.35 0.70 0.00	13.06 0.51 0.00	12.82 0.49 0.00	10.53 0.41 0.00	16.49 0.64 0.00	14.08 0.56 0.00	8.57 0.35 0.00	20.90 0.93 0.00	19.09 0.85 0.00	20.38 0.93 0.00	19.89 0.91 -0.24	28.95 1.21 -3.36	43.91 2.04 -1.42	27.11 1.30 0.00	24.18 1.14 0.00	27.71 1.32 0.00	26.34 1.28 0.00	22.40 1.04 0.00	17.93 0.84 0.00	17.70 0.82 0.00	16.86 0.79 0.00	11.82 0.52 0.00	16.31 0.69 0.00	24.87 1.04 0.00
DOGLEVILLE___HYD 23807	19.97 0.42 -2.91	12.93 0.29 -0.09	12.59 0.26 0.00	10.34 0.21 0.00	16.17 0.33 0.00	13.81 0.28 0.00	8.38 0.16 0.00	20.53 0.56 0.00	18.78 0.54 0.00	20.04 0.60 0.00	19.25 0.51 0.00	25.11 0.74 0.00	41.51 1.06 0.00	26.58 0.65 -0.12	23.51 0.46 0.00	27.05 0.66 0.00	25.64 0.58 0.00	21.80 0.45 0.00	17.42 0.33 0.00	17.43 0.56 0.00	16.39 0.32 0.00	11.55 0.25 0.00	15.85 0.23 0.00	24.09 0.26 0.00
DUNKIRK___1 23563	15.73 -0.91 0.00	11.86 -0.68 0.00	11.73 -0.60 0.00	9.67 -0.45 0.00	15.10 -0.74 0.00	13.04 -0.48 0.00	7.92 -0.30 0.00	19.30 -0.66 0.00	17.43 -0.81 0.00	18.53 -0.91 0.00	15.76 -0.84 2.14	83.13 -0.85 -59.61	42.08 -0.84 -2.46	4.59 -0.70 20.51	5.60 -0.58 16.87	5.51 -0.58 20.30	3.88 -0.51 20.67	1.46 -0.66 19.23	4.98 -0.62 11.49	1.77 -0.71 14.40	2.16 -0.64 13.27	7.86 -0.57 2.87	14.79 -0.83 0.00	22.48 -1.35 0.00
DUNKIRK___2 23564	15.73 -0.91 0.00	11.86 -0.68 0.00	11.73 -0.60 0.00	9.67 -0.45 0.00	15.10 -0.74 0.00	13.04 -0.48 0.00	7.92 -0.30 0.00	19.30 -0.66 0.00	17.43 -0.81 0.00	18.53 -0.91 0.00	15.76 -0.84 2.14	83.13 -0.85 -59.61	42.08 -0.84 -2.46	4.59 -0.70 20.51	5.60 -0.58 16.87	5.51 -0.58 20.30	3.88 -0.51 20.67	1.46 -0.66 19.23	4.98 -0.62 11.49	1.77 -0.71 14.40	2.16 -0.64 13.27	7.86 -0.57 2.87	14.79 -0.83 0.00	22.48 -1.35 0.00
DUNKIRK___3 23565	15.67 -0.98 0.00	11.82 -0.72 0.00	11.69 -0.64 0.00	9.64 -0.48 0.00	15.05 -0.80 0.00	12.99 -0.53 0.00	7.89 -0.33 0.00	19.21 -0.75 0.00	17.33 -0.90 0.00	18.43 -1.01 0.00	15.53 -0.94 2.26	86.50 -0.98 -63.11	42.24 -1.06 -2.84	3.53 -0.84 21.45	4.70 -0.71 17.63	4.44 -0.73 21.22	2.73 -0.66 21.66	0.43 -0.78 20.15	4.34 -0.71 12.04	0.90 -0.78 15.20	1.36 -0.71 14.00	7.66 -0.61 3.03	14.73 -0.89 0.00	22.41 -1.42 0.00
DUNKIRK___4 23566	15.67 -0.98 0.00	11.82 -0.72 0.00	11.69 -0.64 0.00	9.64 -0.48 0.00	15.05 -0.80 0.00	12.99 -0.53 0.00	7.89 -0.33 0.00	19.21 -0.75 0.00	17.33 -0.90 0.00	18.43 -1.01 0.00	15.53 -0.94 2.26	86.50 -0.98 -63.11	42.24 -1.06 -2.84	3.53 -0.84 21.45	4.70 -0.71 17.63	4.44 -0.73 21.22	2.73 -0.66 21.66	0.43 -0.78 20.15	4.34 -0.71 12.04	0.90 -0.78 15.20	1.36 -0.71 14.00	7.66 -0.61 3.03	14.73 -0.89 0.00	22.41 -1.42 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.53 1.60 -0.28	14.15 1.19 -0.41	13.82 1.12 -0.38	11.28 0.90 -0.25	17.43 1.42 -0.16	15.06 1.18 -0.35	9.47 0.74 -0.52	22.15 1.97 -0.21	20.55 1.91 -0.40	21.88 2.07 -0.36	21.17 2.05 -0.38	28.06 2.66 -1.03	45.96 4.34 -1.17	28.64 2.81 -0.02	25.87 2.57 -0.26	29.59 2.99 -0.20	29.12 2.92 -1.14	24.24 2.46 -0.43	19.31 1.95 -0.27	19.05 1.83 -0.34	18.18 1.74 -0.37	13.74 1.18 -1.26	17.93 1.64 -0.67	26.48 2.42 -0.23
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.11 1.46 0.00	13.62 1.07 0.00	13.33 1.01 0.00	10.94 0.81 0.00	17.12 1.28 0.00	14.59 1.07 0.00	8.89 0.67 0.00	21.76 1.79 0.00	19.99 1.75 0.00	21.34 1.89 0.00	20.60 1.87 0.00	26.79 2.42 0.00	44.43 3.98 0.00	28.39 2.58 0.00	25.38 2.34 0.00	29.14 2.75 0.00	27.77 2.71 0.00	23.64 2.28 0.00	18.91 1.82 0.00	18.59 1.71 0.00	17.71 1.63 0.00	12.40 1.10 0.00	17.14 1.51 0.00	26.06 2.23 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.79 1.66 -8.49	16.10 1.21 -2.35	13.86 1.13 -0.40	11.31 0.92 -0.27	17.43 1.42 -0.17	16.14 1.21 -1.41	9.54 0.76 -0.56	22.74 2.04 -0.74	22.14 1.98 -1.92	21.98 2.15 -0.39	21.26 2.12 -0.40	30.89 2.69 -3.82	79.75 4.32 -34.98	29.12 2.82 -0.50	33.60 2.59 -7.97	35.71 3.01 -6.31	63.12 2.91 -35.15	36.94 2.48 -13.11	23.55 1.95 -4.51	25.96 1.85 -7.23	22.10 1.73 -4.29	13.75 1.19 -1.27	17.81 1.65 -0.54	26.49 2.43 -0.23
EAST HAMPTON___GT 23717	19.75 2.18 -0.93	15.50 1.58 -1.38	15.08 1.49 -1.26	12.19 1.22 -0.84	18.38 2.00 -0.54	16.39 1.69 -1.17	10.90 0.97 -1.72	23.19 2.53 -0.70	22.05 2.49 -1.32	23.31 2.66 -1.20	23.02 3.02 -1.27	31.71 3.92 -3.42	50.43 6.08 -3.89	29.71 3.85 -0.05	27.39 3.49 -0.86	30.84 3.78 -0.68	32.37 3.52 -3.79	25.72 2.95 -1.41	20.36 2.37 -0.90	-34.17 2.20 53.25	-154.26 1.97 172.30	16.82 1.34 -4.18	19.94 2.09 -2.23	27.47 2.89 -0.75
EAST RIVER___6 23660	27.04 1.70 -8.70	26.72 1.25 -12.92	25.37 1.18 -11.86	19.00 0.96 -7.91	22.41 1.52 -5.06	25.81 1.26 -11.03	25.13 0.79 -16.12	28.65 2.09 -6.60	32.68 2.03 -12.41	32.95 2.19 -11.31	32.87 2.18 -11.95	59.34 2.83 -32.14	81.64 4.60 -36.58	29.29 2.97 -0.50	33.82 2.71 -8.07	35.96 3.17 -6.40	63.77 3.08 -35.63	37.24 2.60 -13.29	27.61 2.06 -8.46	29.54 1.93 -10.73	29.42 1.83 -11.52	51.85 1.24 -39.31	38.28 1.71 -20.95	33.45 2.54 -7.08
EAST RIVER___7 23524	27.04 1.70 -8.70	26.72 1.25 -12.92	25.37 1.18 -11.86	19.00 0.96 -7.91	22.41 1.52 -5.06	25.81 1.26 -11.03	25.13 0.79 -16.12	28.65 2.09 -6.60	32.68 2.03 -12.41	32.95 2.19 -11.31	32.87 2.18 -11.95	59.34 2.83 -32.14	81.64 4.60 -36.58	29.29 2.97 -0.50	33.82 2.71 -8.07	35.96 3.17 -6.40	63.77 3.08 -35.63	37.24 2.60 -13.29	27.61 2.06 -8.46	29.54 1.93 -10.73	29.42 1.83 -11.52	51.85 1.24 -39.31	38.28 1.71 -20.95	33.45 2.54 -7.08
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.76 1.54 0.43	13.05 1.14 0.63	12.82 1.07 0.58	10.60 0.86 0.39	16.96 1.36 0.25	14.11 1.13 0.54	8.14 0.71 0.79	21.53 1.88 0.32	19.47 1.84 0.61	20.88 1.99 0.55	20.12 1.97 0.59	25.35 2.56 1.57	42.84 4.17 1.79	28.50 2.71 0.02	25.11 2.46 0.39	28.95 2.88 0.31	26.12 2.81 1.75	23.07 2.37 0.65	18.56 1.88 0.41	18.11 1.77 0.53	17.18 1.68 0.57	10.50 1.14 1.93	16.16 1.57 1.03	25.80 2.32 0.35
EAST_HAMPTON___DIESEL 23722	19.75 2.18 -0.93	15.51 1.59 -1.38	15.08 1.49 -1.26	12.19 1.22 -0.84	18.38 2.00 -0.54	16.39 1.70 -1.17	10.90 0.97 -1.72	23.20 2.53 -0.70	22.06 2.50 -1.32	23.31 2.66 -1.20	23.03 3.02 -1.27	31.72 3.93 -3.42	50.45 6.10 -3.89	29.72 3.86 -0.05	27.39 3.49 -0.86	30.84 3.78 -0.68	32.38 3.53 -3.79	25.73 2.96 -1.41	20.36 2.37 -0.90	-34.17 2.20 53.25	-154.25 1.97 172.30	16.82 1.34 -4.18	19.94 2.09 -2.23	27.48 2.90 -0.75
EAST_RIVER___1 323558	27.10 1.72 -8.73	26.79 1.27 -12.97	25.43 1.20 -11.91	19.04 0.97 -7.94	22.45 1.53 -5.08	25.87 1.28 -11.07	25.20 0.80 -16.18	28.71 2.12 -6.62	32.75 2.05 -12.45	33.01 2.22 -11.35	32.94 2.21 -12.00	59.50 2.87 -32.26	81.84 4.67 -36.72	29.33 3.01 -0.51	33.89 2.74 -8.10	36.01 3.20 -6.42	63.93 3.11 -35.76	37.32 2.62 -13.34	27.66 2.08 -8.49	29.60 1.95 -10.77	29.48 1.85 -11.56	52.01 1.25 -39.46	38.39 1.73 -21.03	33.49 2.56 -7.10
EAST_RIVER___2 323559	27.04 1.70 -8.70	26.72 1.25 -12.92	25.37 1.18 -11.86	19.00 0.96 -7.91	22.41 1.52 -5.06	25.81 1.26 -11.03	25.13 0.79 -16.12	28.65 2.09 -6.60	32.68 2.03 -12.41	32.95 2.19 -11.31	32.87 2.18 -11.95	59.34 2.83 -32.14	81.64 4.60 -36.58	29.29 2.97 -0.50	33.82 2.71 -8.07	35.96 3.17 -6.40	63.77 3.08 -35.63	37.24 2.60 -13.29	27.61 2.06 -8.46	29.54 1.93 -10.73	29.42 1.83 -11.52	51.85 1.24 -39.31	38.28 1.71 -20.95	33.45 2.54 -7.08
EAST___DELAWARE_HYD 23607	17.65 1.01 0.00	13.27 0.72 0.00	12.99 0.66 0.00	10.66 0.54 0.00	16.69 0.85 0.00	14.23 0.71 0.00	8.67 0.46 0.00	21.25 1.28 0.00	19.59 1.35 0.00	20.78 1.34 0.00	19.63 0.90 0.00	25.53 1.16 0.00	42.31 1.86 0.00	26.96 1.14 0.00	24.06 1.02 0.00	27.81 1.43 0.00	27.14 2.08 0.00	23.11 1.75 0.00	18.50 1.42 0.00	18.20 1.32 0.00	17.34 1.26 0.00	12.13 0.83 0.00	16.75 1.13 0.00	25.44 1.61 0.00
ELEC_TRO_TEK 24086	19.29 1.72 -0.93	15.20 1.28 -1.38	14.79 1.21 -1.26	11.96 0.99 -0.84	17.98 1.60 -0.54	15.96 1.27 -1.17	10.67 0.74 -1.72	22.60 1.93 -0.70	21.47 1.91 -1.32	22.66 2.01 -1.20	22.16 2.15 -1.27	30.57 2.79 -3.42	48.65 4.30 -3.89	28.75 2.88 -0.05	26.55 2.65 -0.86	30.02 2.95 -0.68	31.65 2.80 -3.79	25.13 2.36 -1.41	19.79 1.80 -0.90	-23.34 1.63 41.85	-118.31 1.55 135.93	16.55 1.07 -4.18	19.47 1.63 -2.23	26.92 2.34 -0.75
ELLENBURG_WT_PWR 323604	-49.29 -0.39 65.54	10.06 -0.31 2.17	12.05 -0.27 0.00	9.89 -0.23 0.00	15.53 -0.31 0.00	13.24 -0.27 0.00	8.09 -0.13 0.00	19.70 -0.26 0.00	17.98 -0.26 0.00	19.17 -0.28 0.00	18.43 -0.31 0.00	23.81 -0.56 0.00	39.31 -1.14 0.00	22.32 -0.83 2.67	22.21 -0.83 0.00	25.19 -1.20 0.00	14.87 -1.48 8.72	18.84 -1.21 1.31	10.29 -1.19 5.61	-8.83 -1.36 24.35	-8.84 -1.45 23.46	10.46 -0.84 0.00	14.80 -0.82 0.00	22.43 -1.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.39 -1.26 0.00	11.62 -0.92 0.00	11.50 -0.83 0.00	9.49 -0.63 0.00	14.80 -1.04 0.00	12.78 -0.74 0.00	7.75 -0.47 0.00	18.82 -1.15 0.00	16.95 -1.30 0.00	18.03 -1.42 0.00	14.89 -1.33 2.51	92.86 -1.50 -70.00	42.14 -1.91 -3.59	1.16 -1.37 23.28	2.69 -1.21 19.14	2.05 -1.31 23.03	0.22 -1.23 23.61	-1.80 -1.22 21.94	2.97 -1.04 13.08	-0.04 -0.93 15.99	0.49 -0.85 14.73	7.40 -0.72 3.18	14.59 -1.03 0.00	22.21 -1.62 0.00
EMPIRE_CC_1 323656	17.38 0.73 0.00	13.11 0.56 0.00	12.86 0.54 0.00	10.57 0.45 0.00	16.55 0.71 0.00	14.00 0.48 0.00	8.45 0.23 0.00	20.49 0.52 0.00	18.76 0.52 0.00	20.05 0.60 0.00	19.30 0.56 0.00	25.05 0.68 0.00	41.36 0.91 0.00	26.49 0.68 0.00	23.58 0.54 0.00	27.06 0.67 0.00	25.83 0.77 0.00	22.05 0.69 0.00	17.65 0.56 0.00	17.49 0.61 0.00	16.59 0.52 0.00	11.71 0.41 0.00	16.13 0.50 0.00	24.65 0.82 0.00

EMPIRE_CC_2 323658	17.38 0.73 0.00	13.11 0.56 0.00	12.86 0.54 0.00	10.57 0.45 0.00	16.55 0.71 0.00	14.00 0.48 0.00	8.45 0.23 0.00	20.49 0.52 0.00	18.76 0.52 0.00	20.05 0.60 0.00	19.30 0.56 0.00	25.05 0.68 0.00	41.36 0.91 0.00	26.49 0.68 0.00	23.58 0.54 0.00	27.06 0.67 0.00	25.83 0.77 0.00	22.05 0.69 0.00	17.65 0.56 0.00	17.49 0.61 0.00	16.59 0.52 0.00	11.71 0.41 0.00	16.13 0.50 0.00	24.65 0.82 0.00
ERIE_WT_PWR 323693	15.42 -1.23 0.00	11.64 -0.91 0.00	11.52 -0.81 0.00	9.51 -0.61 0.00	14.84 -1.00 0.00	12.80 -0.71 0.00	7.76 -0.45 0.00	18.86 -1.10 0.00	16.98 -1.26 0.00	18.07 -1.38 0.00	15.19 -1.31 2.24	79.31 -1.46 -56.40	39.18 -1.85 -0.57	3.21 -1.35 21.27	4.38 -1.17 17.49	4.05 -1.27 21.06	2.23 -1.20 21.63	0.01 -1.19 20.16	4.06 -1.01 12.02	1.27 -0.89 14.72	1.69 -0.82 13.56	7.68 -0.69 2.93	14.63 -0.99 0.00	22.26 -1.57 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.09 0.44 0.00	12.87 0.33 0.00	12.65 0.32 0.00	10.40 0.27 0.00	16.27 0.43 0.00	13.95 0.43 0.00	8.49 0.28 0.00	20.70 0.74 0.00	18.88 0.64 0.00	20.11 0.67 0.00	19.88 0.67 -0.47	35.89 0.96 -10.56	48.67 1.73 -6.49	29.22 1.05 -2.36	25.90 0.91 -1.95	29.78 1.03 -2.35	28.45 1.00 -2.39	24.31 0.78 -2.18	19.01 0.62 -1.30	19.10 0.64 -1.59	18.15 0.61 -1.47	11.99 0.38 -0.32	16.08 0.46 0.00	24.53 0.70 0.00
E_CANADA_CAP_HY 24051	19.81 0.73 -2.44	13.18 0.55 -0.08	12.87 0.54 0.00	10.58 0.45 0.00	16.56 0.72 0.00	14.18 0.66 0.00	8.68 0.46 0.00	21.01 1.05 0.00	19.18 0.94 0.00	20.43 0.98 0.00	19.58 0.84 0.00	25.47 1.10 0.00	42.49 2.03 0.00	27.17 1.26 -0.10	24.06 1.02 0.00	27.48 1.09 0.00	26.00 0.94 0.00	22.15 0.79 0.00	17.72 0.63 0.00	17.62 0.75 0.00	16.78 0.71 0.00	11.79 0.50 0.00	16.16 0.54 0.00	24.66 0.83 0.00
E_CANADA_MHWK_HY 24050	19.97 0.42 -2.91	12.93 0.29 -0.09	12.59 0.26 0.00	10.34 0.21 0.00	16.17 0.33 0.00	13.81 0.28 0.00	8.38 0.16 0.00	20.53 0.56 0.00	18.78 0.54 0.00	20.04 0.60 0.00	19.25 0.51 0.00	25.11 0.74 0.00	41.51 1.06 0.00	26.58 0.65 -0.12	23.51 0.46 0.00	27.05 0.66 0.00	25.64 0.58 0.00	21.80 0.45 0.00	17.42 0.33 0.00	17.43 0.56 0.00	16.39 0.32 0.00	11.55 0.25 0.00	15.85 0.23 0.00	24.09 0.26 0.00
E_FISHKILL___LBMP 23776	18.23 1.42 -0.16	13.84 1.05 -0.24	13.54 0.99 -0.22	11.07 0.80 -0.15	17.20 1.26 -0.09	14.77 1.05 -0.20	9.16 0.65 -0.30	21.82 1.73 -0.12	20.15 1.68 -0.23	21.47 1.81 -0.21	20.76 1.80 -0.22	27.29 2.32 -0.60	44.91 3.77 -0.68	28.28 2.46 -0.01	25.42 2.24 -0.15	29.13 2.62 -0.12	28.28 2.56 -0.66	23.75 2.15 -0.25	18.97 1.72 -0.16	18.69 1.62 -0.20	17.82 1.54 -0.21	13.07 1.04 -0.73	17.46 1.45 -0.39	26.11 2.15 -0.13
FAR ROCKAWAY___4 23548	19.55 1.98 -0.93	15.39 1.47 -1.38	14.97 1.38 -1.26	12.10 1.14 -0.84	18.21 1.83 -0.54	16.16 1.46 -1.17	10.80 0.87 -1.72	22.92 2.25 -0.70	21.76 2.20 -1.32	22.96 2.31 -1.20	22.44 2.44 -1.27	30.94 3.15 -3.42	49.27 4.92 -3.89	29.14 3.27 -0.05	26.91 3.01 -0.86	30.46 3.39 -0.68	32.06 3.21 -3.79	25.45 2.68 -1.41	20.05 2.06 -0.90	-24.90 1.89 43.67	-123.90 1.78 141.76	16.75 1.27 -4.18	19.74 1.89 -2.23	27.31 2.72 -0.75
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.05 1.71 -8.70	26.73 1.26 -12.92	25.38 1.19 -11.86	19.01 0.97 -7.91	22.43 1.53 -5.06	25.86 1.27 -11.07	25.18 0.79 -16.17	28.67 2.11 -6.60	32.70 2.05 -12.41	32.98 2.21 -11.32	33.22 2.19 -12.30	61.21 2.85 -33.99	81.78 4.63 -36.69	29.31 2.99 -0.50	33.83 2.72 -8.07	35.96 3.17 -6.40	63.79 3.09 -35.64	37.25 2.60 -13.29	27.88 2.07 -8.73	29.79 1.94 -10.97	29.84 1.84 -11.92	51.86 1.25 -39.31	38.33 1.73 -20.99	33.47 2.55 -7.09
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.06 1.72 -8.70	26.74 1.27 -12.92	25.39 1.19 -11.86	19.01 0.97 -7.91	22.43 1.53 -5.06	25.83 1.27 -11.03	25.13 0.79 -16.12	28.68 2.11 -6.60	32.69 2.05 -12.41	32.96 2.21 -11.31	32.88 2.19 -11.95	59.35 2.85 -32.14	81.66 4.63 -36.58	29.30 2.99 -0.50	33.82 2.71 -8.07	35.96 3.17 -6.40	63.77 3.09 -35.63	37.25 2.60 -13.29	27.61 2.07 -8.46	29.55 1.94 -10.73	29.44 1.84 -11.52	51.86 1.25 -39.31	38.30 1.73 -20.95	33.47 2.56 -7.08
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.05 1.71 -8.70	26.73 1.26 -12.92	25.38 1.19 -11.86	19.00 0.96 -7.91	22.42 1.52 -5.06	25.82 1.27 -11.03	25.13 0.79 -16.12	28.67 2.11 -6.60	32.69 2.04 -12.41	32.96 2.20 -11.31	32.88 2.19 -11.95	59.35 2.84 -32.14	81.66 4.63 -36.58	29.30 2.99 -0.50	33.82 2.71 -8.07	35.95 3.17 -6.40	63.77 3.08 -35.63	37.24 2.60 -13.29	27.61 2.06 -8.46	29.54 1.94 -10.73	29.42 1.83 -11.52	51.85 1.24 -39.31	38.29 1.72 -20.95	33.45 2.54 -7.08
FARRAGUT___LBMP 323566	27.03 1.69 -8.70	26.72 1.25 -12.92	25.37 1.17 -11.86	18.99 0.95 -7.91	22.40 1.51 -5.06	25.80 1.25 -11.03	25.13 0.78 -16.12	28.64 2.08 -6.60	32.66 2.02 -12.41	32.93 2.18 -11.31	32.85 2.15 -11.95	59.31 2.80 -32.14	81.60 4.56 -36.58	29.25 2.94 -0.50	33.79 2.68 -8.07	35.91 3.12 -6.40	63.73 3.04 -35.63	37.21 2.56 -13.29	27.58 2.04 -8.46	29.52 1.91 -10.73	29.41 1.81 -11.52	51.84 1.23 -39.31	38.28 1.71 -20.95	33.43 2.52 -7.08
FENNER___WINDPWR 24204	16.96 0.31 0.00	12.79 0.25 0.00	12.57 0.24 0.00	10.33 0.20 0.00	16.16 0.32 0.00	13.85 0.33 0.00	8.44 0.22 0.00	20.56 0.60 0.00	18.78 0.54 0.00	19.94 0.49 0.00	19.22 0.48 0.00	25.02 0.65 0.00	41.65 1.19 0.00	26.54 0.72 0.00	23.68 0.64 0.00	27.11 0.72 0.00	27.12 0.70 -1.35	22.12 0.56 -0.20	18.41 0.44 -0.87	21.10 0.45 -3.78	20.15 0.44 -3.64	11.57 0.27 0.00	15.94 0.32 0.00	24.30 0.47 0.00
FIBERTEK___ENERGY 23856	16.75 0.10 0.00	12.62 0.08 0.00	12.41 0.07 0.00	10.20 0.07 0.00	15.95 0.11 0.00	13.67 0.16 0.00	8.33 0.11 0.00	20.20 0.23 0.00	18.40 0.16 0.00	19.62 0.17 0.00	18.90 0.16 0.00	24.62 0.25 0.00	41.06 0.60 0.00	26.18 0.37 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.45 0.39 0.00	21.65 0.29 0.00	17.33 0.24 0.00	17.11 0.24 0.00	16.30 0.23 0.00	11.43 0.13 0.00	15.77 0.15 0.00	24.12 0.30 0.00
FITZPATRICK____ 23598	16.37 -0.28 0.00	12.34 -0.20 0.00	12.13 -0.20 0.00	9.97 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.61 -0.36 0.00	17.87 -0.37 0.00	19.04 -0.41 0.00	18.36 -0.37 0.00	23.93 -0.44 0.00	39.85 -0.60 0.00	25.43 -0.39 0.00	22.70 -0.34 0.00	26.00 -0.39 0.00	24.70 -0.36 0.00	21.03 -0.32 0.00	16.84 -0.25 0.00	16.64 -0.24 0.00	15.86 -0.22 0.00	11.14 -0.16 0.00	15.39 -0.23 0.00	23.59 -0.24 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.29 1.65 0.00	13.76 1.21 0.00	13.46 1.14 0.00	11.05 0.92 0.00	17.29 1.45 0.00	14.74 1.22 0.00	8.98 0.77 0.00	22.00 2.03 0.00	20.22 1.98 0.00	21.59 2.15 0.00	20.85 2.11 0.00	27.11 2.74 0.00	44.94 4.48 0.00	28.71 2.90 0.00	25.69 2.65 0.00	29.51 3.12 0.00	28.10 3.04 0.00	23.91 2.56 0.00	19.12 2.04 0.00	18.81 1.93 0.00	17.91 1.84 0.00	12.54 1.24 0.00	17.32 1.70 0.00	26.32 2.49 0.00

FORT ORANGE____ 23900	19.35 0.78 -1.93	13.20 0.59 -0.06	12.88 0.55 0.00	10.58 0.46 0.00	16.56 0.72 0.00	14.08 0.56 0.00	8.51 0.29 0.00	20.72 0.76 0.00	18.99 0.75 0.00	20.29 0.84 0.00	19.55 0.82 0.00	25.41 1.04 0.00	42.03 1.57 0.00	26.96 1.07 -0.08	23.98 0.94 0.00	27.53 1.14 0.00	26.25 1.19 0.00	22.38 1.02 0.00	17.91 0.82 0.00	17.70 0.82 0.00	16.81 0.74 0.00	11.81 0.51 0.00	16.29 0.67 0.00	24.86 1.03 0.00
FORT_DRUM_COGEN 23780	2.20 -0.67 13.78	11.53 -0.54 0.48	11.83 -0.50 0.00	9.70 -0.43 0.00	15.20 -0.64 0.00	13.06 -0.46 0.00	8.00 -0.21 0.00	19.58 -0.38 0.00	17.90 -0.34 0.00	19.08 -0.37 0.00	18.47 -0.27 0.00	23.89 -0.47 0.00	39.76 -0.69 0.00	24.70 -0.52 0.59	22.67 -0.37 0.00	25.89 -0.50 0.00	33.49 -0.53 -8.96	22.23 -0.47 -1.35	22.50 -0.36 -5.77	41.58 -0.34 -25.04	39.86 -0.33 -24.12	11.01 -0.29 0.00	15.20 -0.42 0.00	23.12 -0.71 0.00
FPL_FAR_ROCK_GT1 24212	19.55 1.98 -0.93	15.39 1.47 -1.38	14.97 1.38 -1.26	12.10 1.14 -0.84	18.21 1.83 -0.54	16.16 1.46 -1.17	10.80 0.87 -1.72	22.92 2.25 -0.70	21.76 2.20 -1.32	22.96 2.31 -1.20	22.44 2.44 -1.27	30.94 3.15 -3.42	49.27 4.92 -3.89	29.14 3.27 -0.05	26.91 3.01 -0.86	30.46 3.39 -0.68	32.06 3.21 -3.79	25.45 2.68 -1.41	20.05 2.06 -0.90	-24.90 1.89 43.67	-123.90 1.78 141.76	16.75 1.27 -4.18	19.74 1.89 -2.23	27.31 2.72 -0.75
FPL_FAR_ROCK_GT2 23815	19.55 1.98 -0.93	15.39 1.47 -1.38	14.97 1.38 -1.26	12.10 1.14 -0.84	18.21 1.83 -0.54	16.16 1.46 -1.17	10.80 0.87 -1.72	22.92 2.25 -0.70	21.76 2.20 -1.32	22.96 2.31 -1.20	22.44 2.44 -1.27	30.94 3.15 -3.42	49.27 4.92 -3.89	29.14 3.27 -0.05	26.91 3.01 -0.86	30.46 3.39 -0.68	32.06 3.21 -3.79	25.45 2.68 -1.41	20.05 2.06 -0.90	-24.90 1.89 43.67	-123.90 1.78 141.76	16.75 1.27 -4.18	19.74 1.89 -2.23	27.31 2.72 -0.75
FRANKLIN_FALL_HYD 24054	-45.06 -0.55 61.15	10.09 -0.43 2.03	11.97 -0.36 0.00	9.81 -0.32 0.00	15.39 -0.45 0.00	13.12 -0.40 0.00	8.02 -0.20 0.00	19.58 -0.38 0.00	17.89 -0.35 0.00	19.09 -0.36 0.00	18.36 -0.38 0.00	23.73 -0.64 0.00	39.17 -1.28 0.00	22.40 -0.92 2.49	22.20 -0.84 0.00	25.19 -1.20 0.00	12.12 -1.46 11.48	18.45 -1.19 1.72	8.54 -1.10 7.44	-16.66 -1.19 32.35	-16.37 -1.23 31.21	10.57 -0.73 0.00	14.84 -0.78 0.00	22.42 -1.41 0.00
FREEPORT_EQUS_GT1 23764	19.43 1.85 -0.93	15.30 1.38 -1.38	14.88 1.29 -1.26	12.03 1.06 -0.84	18.10 1.72 -0.54	16.06 1.37 -1.17	10.73 0.80 -1.72	22.75 2.08 -0.70	21.61 2.05 -1.32	22.80 2.16 -1.20	22.31 2.30 -1.27	30.76 2.97 -3.42	48.79 4.44 -3.89	28.86 2.99 -0.05	26.73 2.83 -0.86	30.22 3.15 -0.68	31.81 2.96 -3.79	25.27 2.50 -1.41	19.90 1.92 -0.90	-25.30 1.75 43.93	-124.84 1.65 142.56	16.64 1.16 -4.18	19.62 1.77 -2.23	27.12 2.53 -0.75
FREEPORT____CT2 23818	19.43 1.85 -0.93	15.30 1.38 -1.38	14.88 1.29 -1.26	12.03 1.06 -0.84	18.10 1.72 -0.54	16.06 1.37 -1.17	10.73 0.80 -1.72	22.75 2.08 -0.70	21.61 2.05 -1.32	22.80 2.16 -1.20	22.31 2.30 -1.27	30.76 2.97 -3.42	48.79 4.44 -3.89	28.86 2.99 -0.05	26.73 2.83 -0.86	30.22 3.15 -0.68	31.81 2.96 -3.79	25.27 2.50 -1.41	19.90 1.92 -0.90	-25.30 1.75 43.93	-124.84 1.65 142.56	16.64 1.16 -4.18	19.62 1.77 -2.23	27.12 2.53 -0.75
FULTON COGEN____ 23766	16.59 -0.06 0.00	12.50 -0.04 0.00	12.28 -0.04 0.00	10.10 -0.03 0.00	15.80 -0.05 0.00	13.54 0.02 0.00	8.24 0.02 0.00	19.95 -0.02 0.00	18.18 -0.06 0.00	19.37 -0.07 0.00	18.68 -0.05 0.00	24.36 -0.01 0.00	40.60 0.15 0.00	25.90 0.09 0.00	23.12 0.08 0.00	26.48 0.09 0.00	26.25 0.12 -1.07	21.60 0.08 -0.16	17.88 0.10 -0.69	19.96 0.09 -2.99	19.02 0.07 -2.88	11.32 0.03 0.00	15.66 0.04 0.00	23.95 0.12 0.00
FULTON____LFGE 323630	20.90 1.60 -2.65	13.81 1.17 -0.09	13.45 1.12 0.00	11.04 0.92 0.00	17.30 1.46 0.00	14.89 1.37 0.00	9.18 0.96 0.00	22.39 2.42 0.00	20.48 2.24 0.00	21.89 2.45 0.00	21.00 2.26 0.00	27.34 2.97 0.00	45.37 4.91 0.00	28.79 2.87 -0.11	25.48 2.44 0.00	29.19 2.80 0.00	27.76 2.70 0.00	23.64 2.28 0.00	18.91 1.82 0.00	18.80 1.92 0.00	18.05 1.98 0.00	12.56 1.26 0.00	17.08 1.46 0.00	26.00 2.17 0.00
G.F.CEMENT____DRP 24184	20.46 1.04 -2.78	13.41 0.77 -0.09	13.08 0.75 0.00	10.75 0.63 0.00	16.84 1.00 0.00	14.33 0.81 0.00	8.72 0.50 0.00	21.29 1.32 0.00	19.48 1.24 0.00	20.85 1.40 0.00	20.06 1.33 0.00	26.07 1.70 0.00	43.04 2.59 0.00	27.61 1.69 -0.11	24.43 1.39 0.00	28.08 1.70 0.00	26.85 1.79 0.00	22.94 1.58 0.00	18.32 1.23 0.00	18.21 1.34 0.00	17.28 1.21 0.00	12.13 0.83 0.00	16.66 1.04 0.00	25.36 1.53 0.00
GARDENVILLE____LBMP 24039	15.36 -1.29 0.00	11.59 -0.95 0.00	11.47 -0.86 0.00	9.47 -0.66 0.00	14.77 -1.07 0.00	12.75 -0.77 0.00	7.73 -0.49 0.00	18.76 -1.20 0.00	16.89 -1.35 0.00	17.97 -1.48 0.00	14.78 -1.40 2.55	89.89 -1.59 -67.11	40.47 -2.05 -2.07	0.82 -1.47 23.52	2.41 -1.29 19.34	1.72 -1.40 23.27	-0.11 -1.32 23.86	-2.11 -1.29 22.17	2.78 -1.09 13.21	-0.25 -0.97 16.16	0.29 -0.90 14.88	7.34 -0.75 3.22	14.55 -1.07 0.00	22.15 -1.68 0.00
GENERAL____MILLS 23808	15.41 -1.24 0.00	11.63 -0.92 0.00	11.51 -0.82 0.00	9.50 -0.62 0.00	14.82 -1.02 0.00	12.79 -0.73 0.00	7.75 -0.46 0.00	18.83 -1.13 0.00	16.95 -1.29 0.00	18.03 -1.41 0.00	15.16 -1.33 2.24	79.27 -1.50 -56.40	39.12 -1.91 -0.57	3.17 -1.37 21.27	4.34 -1.21 17.49	4.02 -1.31 21.06	2.20 -1.23 21.63	-0.02 -1.21 20.16	4.03 -1.04 12.02	1.25 -0.91 14.72	1.67 -0.84 13.56	7.66 -0.70 2.93	14.61 -1.01 0.00	22.24 -1.59 0.00
GE_PLASTICS____DRP 24183	17.31 0.66 0.00	13.07 0.52 0.00	12.82 0.49 0.00	10.53 0.41 0.00	16.48 0.64 0.00	14.02 0.50 0.00	8.48 0.26 0.00	20.63 0.67 0.00	18.89 0.65 0.00	20.16 0.72 0.00	19.43 0.70 0.00	25.25 0.88 0.00	41.80 1.34 0.00	26.73 0.91 0.00	23.84 0.80 0.00	27.35 0.96 0.00	26.07 1.01 0.00	22.22 0.86 0.00	17.79 0.70 0.00	17.58 0.70 0.00	16.70 0.63 0.00	11.74 0.44 0.00	16.20 0.58 0.00	24.73 0.90 0.00
GILBOA____1 23756	17.40 0.76 0.00	13.11 0.56 0.00	12.86 0.53 0.00	10.56 0.43 0.00	16.53 0.69 0.00	14.08 0.56 0.00	8.55 0.33 0.00	20.83 0.86 0.00	19.08 0.84 0.00	20.36 0.91 0.00	19.63 0.90 0.00	25.53 1.16 0.00	42.32 1.87 0.00	27.03 1.22 0.00	24.12 1.08 0.00	27.66 1.28 0.00	26.32 1.26 0.00	22.40 1.04 0.00	17.95 0.86 0.00	17.72 0.84 0.00	16.86 0.79 0.00	11.84 0.54 0.00	16.36 0.74 0.00	24.96 1.14 0.00
GILBOA____2 23757	17.40 0.76 0.00	13.11 0.56 0.00	12.86 0.53 0.00	10.56 0.43 0.00	16.53 0.69 0.00	14.08 0.56 0.00	8.55 0.33 0.00	20.83 0.86 0.00	19.08 0.84 0.00	20.36 0.91 0.00	19.63 0.90 0.00	25.53 1.16 0.00	42.32 1.87 0.00	27.03 1.22 0.00	24.12 1.08 0.00	27.66 1.28 0.00	26.32 1.26 0.00	22.40 1.04 0.00	17.95 0.86 0.00	17.72 0.84 0.00	16.86 0.79 0.00	11.84 0.54 0.00	16.36 0.74 0.00	24.96 1.14 0.00

GILBOA___3 23758	17.40 0.76 0.00	13.11 0.56 0.00	12.86 0.53 0.00	10.56 0.43 0.00	16.53 0.69 0.00	14.08 0.56 0.00	8.55 0.33 0.00	20.83 0.86 0.00	19.08 0.84 0.00	20.36 0.91 0.00	19.63 0.90 0.00	25.53 1.16 0.00	42.32 1.87 0.00	27.03 1.22 0.00	24.12 1.08 0.00	27.66 1.28 0.00	26.32 1.26 0.00	22.40 1.04 0.00	17.95 0.86 0.00	17.72 0.84 0.00	16.86 0.79 0.00	11.84 0.54 0.00	16.36 0.74 0.00	24.96 1.14 0.00
GILBOA___4 23759	17.40 0.76 0.00	13.11 0.56 0.00	12.86 0.53 0.00	10.56 0.43 0.00	16.53 0.69 0.00	14.08 0.56 0.00	8.55 0.33 0.00	20.83 0.86 0.00	19.08 0.84 0.00	20.36 0.91 0.00	19.63 0.90 0.00	25.53 1.16 0.00	42.32 1.87 0.00	27.03 1.22 0.00	24.12 1.08 0.00	27.66 1.28 0.00	26.32 1.26 0.00	22.40 1.04 0.00	17.95 0.86 0.00	17.72 0.84 0.00	16.86 0.79 0.00	11.84 0.54 0.00	16.36 0.74 0.00	24.96 1.14 0.00
GILBOA___ 23599	17.40 0.76 0.00	13.11 0.56 0.00	12.86 0.53 0.00	10.56 0.43 0.00	16.53 0.69 0.00	14.08 0.56 0.00	8.55 0.33 0.00	20.83 0.86 0.00	19.08 0.84 0.00	20.36 0.91 0.00	19.63 0.90 0.00	25.53 1.16 0.00	42.32 1.87 0.00	27.03 1.22 0.00	24.12 1.08 0.00	27.66 1.28 0.00	26.32 1.26 0.00	22.40 1.04 0.00	17.95 0.86 0.00	17.72 0.84 0.00	16.86 0.79 0.00	11.84 0.54 0.00	16.36 0.74 0.00	24.96 1.14 0.00
GINNA___ 23603	15.34 -1.31 0.00	11.57 -0.98 0.00	11.39 -0.94 0.00	9.37 -0.76 0.00	14.64 -1.21 0.00	12.61 -0.91 0.00	7.69 -0.52 0.00	18.64 -1.32 0.00	16.91 -1.33 0.00	18.04 -1.40 0.00	17.04 -1.31 0.39	16.04 -1.50 6.82	33.85 -1.89 4.72	22.73 -1.22 1.86	20.46 -1.05 1.54	23.37 -1.16 1.86	22.08 -1.10 1.88	18.63 -1.04 1.69	15.23 -0.85 1.00	14.81 -0.84 1.23	14.16 -0.78 1.13	10.44 -0.62 0.24	14.69 -0.93 0.00	22.35 -1.48 0.00
GLEN PARK___ 23778	2.80 -0.68 13.16	11.53 -0.55 0.46	11.81 -0.52 0.00	9.69 -0.44 0.00	15.18 -0.66 0.00	13.05 -0.47 0.00	8.00 -0.21 0.00	19.59 -0.37 0.00	17.92 -0.32 0.00	19.09 -0.36 0.00	18.51 -0.22 0.00	23.93 -0.44 0.00	39.83 -0.62 0.00	24.75 -0.49 0.57	22.70 -0.34 0.00	25.92 -0.47 0.00	33.06 -0.50 -8.50	22.19 -0.45 -1.28	22.22 -0.34 -5.47	40.31 -0.31 -23.74	38.63 -0.31 -22.86	11.02 -0.28 0.00	15.20 -0.42 0.00	23.12 -0.71 0.00
GLENWOOD_IC_1_G5 23712	19.38 1.81 -0.93	15.25 1.33 -1.38	14.85 1.25 -1.26	11.99 1.02 -0.84	18.02 1.64 -0.54	16.02 1.33 -1.17	10.73 0.80 -1.72	22.76 2.09 -0.70	21.59 2.03 -1.32	22.83 2.18 -1.20	22.28 2.28 -1.27	30.76 2.97 -3.42	49.06 4.71 -3.89	28.97 3.10 -0.05	26.74 2.84 -0.86	30.32 3.25 -0.68	31.95 3.10 -3.79	25.36 2.59 -1.41	20.00 2.01 -0.90	-7.97 1.85 26.70	-69.78 1.75 87.60	16.68 1.20 -4.18	19.59 1.74 -2.23	27.12 2.54 -0.75
GLENWOOD_IC_2_G1 23688	19.27 1.70 -0.93	15.18 1.26 -1.38	14.78 1.19 -1.26	11.93 0.96 -0.84	17.92 1.54 -0.54	15.94 1.25 -1.17	10.69 0.76 -1.72	22.67 2.00 -0.70	21.52 1.96 -1.32	22.74 2.10 -1.20	22.17 2.16 -1.27	30.59 2.81 -3.42	48.81 4.47 -3.89	28.80 2.93 -0.05	26.58 2.68 -0.86	30.14 3.07 -0.68	31.80 2.95 -3.79	25.25 2.48 -1.41	19.93 1.95 -0.90	22.11 1.80 -3.43	26.31 1.70 -8.53	16.65 1.17 -4.18	19.52 1.67 -2.23	27.02 2.44 -0.75
GLENWOOD_IC_3_G1 23689	19.27 1.70 -0.93	15.18 1.26 -1.38	14.78 1.19 -1.26	11.93 0.96 -0.84	17.92 1.54 -0.54	15.94 1.25 -1.17	10.69 0.76 -1.72	22.67 2.00 -0.70	21.52 1.96 -1.32	22.74 2.10 -1.20	22.17 2.16 -1.27	30.59 2.81 -3.42	48.81 4.47 -3.89	28.80 2.93 -0.05	26.58 2.68 -0.86	30.14 3.07 -0.68	31.80 2.95 -3.79	25.25 2.48 -1.41	19.93 1.95 -0.90	22.11 1.80 -3.43	26.31 1.70 -8.53	16.65 1.17 -4.18	19.52 1.67 -2.23	27.02 2.44 -0.75
GLENWOOD___4 23550	19.38 1.81 -0.93	15.25 1.33 -1.38	14.85 1.25 -1.26	11.99 1.02 -0.84	18.02 1.64 -0.54	16.02 1.33 -1.17	10.73 0.80 -1.72	22.76 2.09 -0.70	21.59 2.03 -1.32	22.83 2.18 -1.20	22.28 2.28 -1.27	30.76 2.97 -3.42	49.06 4.71 -3.89	28.97 3.10 -0.05	26.74 2.84 -0.86	30.32 3.25 -0.68	31.95 3.10 -3.79	25.36 2.59 -1.41	20.00 2.01 -0.90	-7.97 1.85 26.70	-69.78 1.75 87.60	16.68 1.20 -4.18	19.59 1.74 -2.23	27.12 2.54 -0.75
GLENWOOD___5 23614	19.38 1.81 -0.93	15.25 1.33 -1.38	14.85 1.25 -1.26	11.99 1.02 -0.84	18.02 1.64 -0.54	16.02 1.33 -1.17	10.73 0.80 -1.72	22.76 2.09 -0.70	21.59 2.03 -1.32	22.83 2.18 -1.20	22.28 2.28 -1.27	30.76 2.97 -3.42	49.06 4.71 -3.89	28.97 3.10 -0.05	26.74 2.84 -0.86	30.32 3.25 -0.68	31.95 3.10 -3.79	25.36 2.59 -1.41	20.00 2.01 -0.90	-7.97 1.85 26.70	-69.78 1.75 87.60	16.68 1.20 -4.18	19.59 1.74 -2.23	27.12 2.54 -0.75
GLOBAL GREEN_PORT_GT1 23814	19.75 2.18 -0.93	15.50 1.58 -1.38	15.07 1.48 -1.26	12.18 1.21 -0.84	18.37 1.99 -0.54	16.38 1.69 -1.17	10.89 0.96 -1.72	23.18 2.52 -0.70	22.05 2.49 -1.32	23.30 2.65 -1.20	23.01 3.00 -1.27	31.69 3.90 -3.42	50.41 6.06 -3.89	29.69 3.82 -0.05	27.36 3.46 -0.86	30.81 3.74 -0.68	32.35 3.50 -3.79	25.69 2.92 -1.41	20.33 2.35 -0.90	-34.20 2.17 53.25	-154.28 1.94 172.30	16.81 1.33 -4.18	19.92 2.07 -2.23	27.44 2.86 -0.75
GLOBE___DSASP 323697	14.50 -2.15 0.00	10.97 -1.57 0.00	10.88 -1.45 0.00	8.97 -1.16 0.00	13.98 -1.86 0.00	12.10 -1.42 0.00	7.35 -0.87 0.00	17.68 -2.29 0.00	15.86 -2.38 0.00	16.86 -2.59 0.00	14.43 -2.46 1.84	34.75 -3.00 -13.39	24.46 -4.33 11.66	3.33 -2.91 19.58	4.51 -2.48 16.05	4.38 -2.76 19.26	2.56 -2.63 19.87	0.33 -2.31 18.71	4.04 -1.90 11.15	1.51 -1.72 13.65	1.90 -1.60 12.57	7.32 -1.26 2.72	13.86 -1.76 0.00	21.03 -2.80 0.00
GOETHSLN___LBMP 323567	26.99 1.65 -8.70	26.69 1.22 -12.92	25.34 1.15 -11.86	18.97 0.93 -7.91	22.36 1.47 -5.06	25.77 1.22 -11.03	25.10 0.75 -16.12	28.57 2.01 -6.60	32.59 1.94 -12.41	32.86 2.11 -11.31	32.78 2.09 -11.95	59.20 2.69 -32.14	81.45 4.41 -36.58	29.18 2.86 -0.50	33.69 2.58 -8.07	35.79 3.00 -6.40	63.64 2.96 -35.63	37.13 2.49 -13.29	27.53 1.99 -8.46	29.49 1.88 -10.73	29.38 1.79 -11.52	51.82 1.21 -39.31	38.23 1.66 -20.95	33.37 2.46 -7.08
GOODYEAR_LAKE_HYD 323669	17.39 0.75 0.00	13.09 0.54 0.00	12.85 0.53 0.00	10.56 0.44 0.00	16.53 0.69 0.00	14.15 0.63 0.00	8.63 0.41 0.00	21.05 1.09 0.00	19.23 0.99 0.00	20.50 1.06 0.00	19.95 1.00 -0.20	25.77 1.34 -0.05	42.78 2.32 0.00	27.27 1.46 0.00	24.32 1.28 0.00	27.83 1.44 0.00	26.42 1.36 0.00	22.45 1.09 0.00	17.98 0.89 0.00	17.75 0.87 0.00	16.91 0.84 0.00	11.86 0.56 0.00	16.34 0.71 0.00	24.90 1.06 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.23 0.58 0.00	12.96 0.42 0.00	12.74 0.41 0.00	10.49 0.36 0.00	16.42 0.58 0.00	14.08 0.57 0.00	8.54 0.32 0.00	20.90 0.93 0.00	19.06 0.82 0.00	20.30 0.85 0.00	20.22 0.86 -0.62	39.93 1.30 -14.25	50.82 2.34 -8.03	29.64 1.38 -2.45	26.25 1.18 -2.03	30.20 1.36 -2.45	28.87 1.34 -2.48	24.55 0.96 -2.23	19.14 0.72 -1.33	19.23 0.72 -1.63	18.26 0.69 -1.50	12.08 0.45 -0.32	16.22 0.60 0.00	24.72 0.89 0.00

GOUDEY___7 23579	17.23 0.58 0.00	12.96 0.42 0.00	12.74 0.41 0.00	10.49 0.36 0.00	16.42 0.58 0.00	14.08 0.57 0.00	8.54 0.32 0.00	20.90 0.93 0.00	19.06 0.82 0.00	20.30 0.85 0.00	20.22 0.86 -0.62	39.93 1.30 -14.25	50.82 2.34 -8.03	29.64 1.38 -2.45	26.25 1.18 -2.03	30.20 1.36 -2.45	28.87 1.34 -2.48	24.55 0.96 -2.23	19.14 0.72 -1.33	19.23 0.72 -1.63	18.26 0.69 -1.50	12.08 0.45 -0.32	16.22 0.60 0.00	24.72 0.89 0.00
GOUDEY___8 23580	17.23 0.58 0.00	12.96 0.42 0.00	12.74 0.41 0.00	10.49 0.36 0.00	16.42 0.58 0.00	14.08 0.57 0.00	8.54 0.32 0.00	20.90 0.93 0.00	19.06 0.82 0.00	20.30 0.85 0.00	20.22 0.86 -0.62	39.93 1.30 -14.25	50.82 2.34 -8.03	29.64 1.38 -2.45	26.25 1.18 -2.03	30.20 1.36 -2.45	28.87 1.34 -2.48	24.55 0.96 -2.23	19.14 0.72 -1.33	19.23 0.72 -1.63	18.26 0.69 -1.50	12.08 0.45 -0.32	16.22 0.60 0.00	24.72 0.89 0.00
GOWANUS_GT1_1 24077	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT1_2 24078	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT1_3 24079	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT1_4 24080	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT1_5 24084	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT1_6 24111																								

GOWANUS_GT2_6 24119	27.18	26.72	25.31	18.93	22.36	25.77	25.19	28.80	32.78	33.00	32.87	59.09	81.72	29.32	33.93	36.09	63.86	37.34	27.71	29.64	29.52	51.92	38.40	33.56
	1.85	1.34	1.26	0.99	1.53	1.35	0.86	2.24	2.14	2.30	2.30	2.92	4.71	3.01	2.85	3.31	3.18	2.70	2.17	2.04	1.93	1.32	1.84	2.67
	-8.69	-12.83	-11.72	-7.81	-4.99	-10.90	-16.12	-6.59	-12.40	-11.25	-11.83	-31.80	-36.56	-0.50	-8.05	-6.39	-35.62	-13.28	-8.45	-10.72	-11.51	-39.31	-20.94	-7.06
GOWANUS_GT2_7 24120	27.18	26.72	25.31	18.93	22.36	25.77	25.19	28.80	32.78	33.00	32.87	59.09	81.72	29.32	33.93	36.09	63.86	37.34	27.71	29.64	29.52	51.92	38.40	33.56
	1.85	1.34	1.26	0.99	1.53	1.35	0.86	2.24	2.14	2.30	2.30	2.92	4.71	3.01	2.85	3.31	3.18	2.70	2.17	2.04	1.93	1.32	1.84	2.67
	-8.69	-12.83	-11.72	-7.81	-4.99	-10.90	-16.12	-6.59	-12.40	-11.25	-11.83	-31.80	-36.56	-0.50	-8.05	-6.39	-35.62	-13.28	-8.45	-10.72	-11.51	-39.31	-20.94	-7.06
GOWANUS_GT2_8 24121	27.18	26.72	25.31	18.93	22.36	25.77	25.19	28.80	32.78	33.00	32.87	59.09	81.72	29.32	33.93	36.09	63.86	37.34	27.71	29.64	29.52	51.92	38.40	33.56
	1.85	1.34	1.26	0.99	1.53	1.35	0.86	2.24	2.14	2.30	2.30	2.92	4.71	3.01	2.85	3.31	3.18	2.70	2.17	2.04	1.93	1.32	1.84	2.67
	-8.69	-12.83	-11.72	-7.81	-4.99	-10.90	-16.12	-6.59	-12.40	-11.25	-11.83	-31.80	-36.56	-0.50	-8.05	-6.39	-35.62	-13.28	-8.45	-10.72	-11.51	-39.31	-20.94	-7.06
GOWANUS_GT3_1 24122	27.18	26.72	25.31	18.93	22.36	25.77	25.19	28.80	32.78	33.00	32.87	59.09	81.72	29.32	33.93	36.09	63.86	37.34	27.71	29.64	29.52	51.92	38.40	33.56
	1.85	1.34	1.26	0.99	1.53	1.35	0.86	2.24	2.14	2.30	2.30	2.92	4.71	3.01	2.85	3.31	3.18	2.70	2.17	2.04	1.93	1.32	1.84	2.67
	-8.69	-12.83	-11.72	-7.81	-4.99	-10.90	-16.12	-6.59	-12.40	-11.25	-11.83	-31.80	-36.56	-0.50	-8.05	-6.39	-35.62	-13.28	-8.45	-10.72	-11.51	-39.31	-20.94	-7.06
GOWANUS_GT3_2 24123	27.18	26.72	25.31	18.93	22.36	25.77	25.19	28.80	32.78	33.00	32.87	59.09	81.72	29.32	33.93	36.09	63.86	37.34	27.71	29.64	29.52	51.92	38.40	33.56
	1.85	1.34	1.26	0.99	1.53	1.35	0.86	2.24	2.14	2.30	2.30	2.92	4.71	3.01	2.85	3.31	3.18	2.70	2.17	2.04	1.93	1.32	1.84	2.67
	-8.69	-12.83	-11.72	-7.81	-4.99	-10.90	-16.12	-6.59	-12.40	-11.25	-11.83	-31.80	-36.56	-0.50	-8.05	-6.39	-35.62	-13.28	-8.45	-10.72	-11.51	-39.31	-20.94	-7.06
GOWANUS_GT3_3 24124	27.18	26.72	25.31	18.93	22.36	25.77	25.19	28.80	32.78	33.00	32.87	59.09	81.72	29.32	33.93	36.09	63.86	37.34	27.71	29.64	29.52	51.92	38.40	33.56
	1.85	1.34	1.26	0.99	1.53	1.35	0.86	2.24	2.14	2.30	2.30	2.92	4.71	3.01	2.85	3.31	3.18	2.70	2.17	2.04	1.93	1.32	1.84	2.67

GOWANUS_GT4_5 24134	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT4_6 24135	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT4_7 24136	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GOWANUS_GT4_8 24137	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GREENIDGE___3 23582	16.52 -0.13 0.00	12.43 -0.12 0.00	12.22 -0.11 0.00	10.07 -0.05 0.00	15.76 -0.08 0.00	13.55 0.03 0.00	8.23 0.01 0.00	20.12 0.15 0.00	18.30 0.06 0.00	19.49 0.04 0.00	20.13 0.04 -1.35	52.45 0.06 -28.02	59.02 0.00 -18.57	33.29 -0.14 -7.62	29.15 -0.17 -6.28	33.79 -0.18 -7.58	32.66 -0.13 -7.73	28.19 -0.24 -7.07	21.25 -0.05 -4.22	22.20 0.15 -5.17	21.10 0.27 -4.76	12.44 0.11 -1.03	15.70 0.08 0.00	23.95 0.12 0.00
GREENIDGE___4 23583	16.52 -0.13 0.00	12.43 -0.12 0.00	12.22 -0.11 0.00	10.07 -0.05 0.00	15.76 -0.08 0.00	13.55 0.03 0.00	8.23 0.01 0.00	20.12 0.15 0.00	18.30 0.06 0.00	19.49 0.04 0.00	20.13 0.04 -1.35	52.45 0.06 -28.02	59.02 0.00 -18.57	33.29 -0.14 -7.62	29.15 -0.17 -6.28	33.79 -0.18 -7.58	32.66 -0.13 -7.73	28.19 -0.24 -7.07	21.25 -0.05 -4.22	22.20 0.15 -5.17	21.10 0.27 -4.76	12.44 0.11 -1.03	15.70 0.08 0.00	23.95 0.12 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
GROVEVILLE___HYD 323602	18.29 1.65 0.00	13.76 1.21 0.00	13.46 1.14 0.00	11.05 0.92 0.00	17.29 1.45 0.00	14.74 1.22 0.00	8.98 0.77 0.00	22.00 2.03 0.00	20.22 1.98 0.00	21.59 2.15 0.00	20.85 2.11 0.00	27.11 2.74 0.00	44.94 4.48 0.00	28.71 2.90 0.00	25.69 2.65 0.00	29.51 3.12 0.00	28.10 3.04 0.00	23.91 2.56 0.00	19.12 2.04 0.00	18.81 1.93 0.00	17.91 1.84 0.00	12.54 1.24 0.00	17.32 1.70 0.00	26.32 2.49 0.00
HAMPSHIRE___PAPER_HYD 323593	-19.14 -1.13 34.66	10.55 -0.83 1.15	11.60 -0.73 0.00	9.49 -0.63 0.00	14.87 -0.97 0.00	12.68 -0.83 0.00	7.74 -0.47 0.00	18.94 -1.02 0.00	17.32 -0.92 0.00	18.46 -0.99 0.00	17.79 -0.94 0.00	23.06 -1.31 0.00	38.22 -2.23 0.00	22.91 -1.49 1.42	21.82 -1.22 0.00	24.88 -1.51 0.00	-4.77 -1.62 28.21	15.77 -1.36 4.23	-2.18 -1.09 18.18	-63.13 -1.08 78.93	-61.13 -1.04 76.17	10.58 -0.72 0.00	14.71 -0.92 0.00	22.32 -1.51 0.00
HARDSCRABBLE_WT_PWR 323673	19.91 0.36 -2.91	12.89 0.25 -0.09	12.56 0.23 0.00	10.32 0.19 0.00	16.14 0.30 0.00	13.77 0.25 0.00	8.36 0.15 0.00	20.46 0.49 0.00	18.71 0.47 0.00	19.95 0.50 0.00	19.11 0.37 0.00	24.94 0.57 0.00	41.24 0.79 0.00	26.38 0.45 -0.12	23.28 0.24 0.00	26.75 0.37 0.00	25.29 0.23 0.00	21.49 0.13 0.00	17.18 0.09 0.00	17.27 0.39 0.00	16.18 0.10 0.00	11.44 0.14 0.00	15.67 0.05 0.00	23.89 0.06 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.01 1.56 0.19	13.40 1.14 0.28	13.13 1.07 0.26	10.81 0.86 0.17	17.08 1.35 0.11	14.41 1.13 0.24	8.58 0.71 0.35	21.72 1.90 0.14	19.83 1.86 0.27	21.22 2.02 0.25	20.47 2.00 0.26	26.28 2.62 0.70	43.99 4.34 0.80	28.61 2.81 0.01	25.43 2.56 0.18	29.27 3.02 0.14	27.24 2.96 0.78	23.56 2.49 0.29	18.89 1.98 0.19	18.52 1.88 0.24	17.61 1.79 0.25	11.64 1.20 0.86	16.80 1.64 0.46	26.07 2.39 0.15
HARZA MOOSE___RIVER 24016	9.02 -0.11 7.52	12.20 -0.08 0.25	12.25 -0.07 0.00	10.06 -0.06 0.00	15.75 -0.09 0.00	13.49 -0.03 0.00	8.23 0.01 0.00	20.09 0.12 0.00	18.37 0.13 0.00	19.56 0.11 0.00	18.86 0.12 0.00	24.50 0.13 0.00	40.70 0.25 0.00	25.61 0.11 0.31	23.16 0.12 0.00	26.50 0.11 0.00	31.32 0.07 -6.19	22.33 0.04 -0.93	21.11 0.05 -3.98	34.22 0.06 -17.28	32.77 0.06 -16.64	11.30 0.01 0.00	15.60 -0.02 0.00	23.72 -0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.95 1.72 -8.59	26.55 1.26 -12.75	25.21 1.18 -11.70	18.89 0.95 -7.81	22.32 1.49 -4.99	25.67 1.26 -10.89	24.93 0.80 -15.91	28.63 2.12 -6.55	32.65 2.05 -12.37	32.92 2.22 -11.25	32.72 2.18 -11.80	58.86 2.79 -31.71	81.02 4.47 -36.09	29.20 2.89 -0.50	33.67 2.67 -7.97	35.81 3.11 -6.31	63.21 2.99 -35.15	37.01 2.54 -13.11	27.46 2.03 -8.35	29.37 1.91 -10.59	29.24 1.80 -11.36	51.32 1.23 -38.79	38.01 1.72 -20.67	33.35 2.54 -6.98
HEMPSTEAD____ 23647	19.33 1.76 -0.93	15.22 1.30 -1.38	14.81 1.23 -1.26	11.97 1.00 -0.84	18.00 1.62 -0.54	15.99 1.29 -1.17	10.69 0.76 -1.72	22.65 1.98 -0.70	21.50 1.94 -1.32	22.71 2.06 -1.20	22.21 2.21 -1.27	30.64 2.85 -3.42	48.75 4.40 -3.89	28.80 2.94 -0.05	26.62 2.72 -0.86	30.11 3.04 -0.68	31.73 2.88 -3.79	25.18 2.41 -1.41	19.84 1.85 -0.90	-19.66 1.68 38.22	-106.69 1.59 124.35	16.58 1.10 -4.18	19.51 1.66 -2.23	26.98 2.39 -0.75
HICKLING___1 23621	16.85 0.20 0.00	12.67 0.13 0.00	12.46 0.13 0.00	10.27 0.15 0.00	16.09 0.25 0.00	13.82 0.30 0.00	8.36 0.14 0.00	20.52 0.55 0.00	18.66 0.42 0.00	19.84 0.39 0.00	20.82 0.39 -1.70	59.93 0.71 -34.85	64.66 1.45 -22.77	35.73 0.79 -9.12	31.17 0.60 -7.53	36.19 0.71 -9.09	35.05 0.73 -9.25	30.20 0.40 -8.45	22.38 0.25 -5.04	23.36 0.32 -6.17	22.07 0.31 -5.68	12.69 0.16 -1.23	15.79 0.17 0.00	24.11 0.27 0.00

HICKLING___2 23622	16.85 0.20 0.00	12.67 0.13 0.00	12.46 0.13 0.00	10.27 0.15 0.00	16.09 0.25 0.00	13.82 0.30 0.00	8.36 0.14 0.00	20.52 0.55 0.00	18.66 0.42 0.00	19.84 0.39 0.00	20.82 0.39 -1.70	59.93 0.71 -34.85	64.66 1.45 -22.77	35.73 0.79 -9.12	31.17 0.60 -7.53	36.19 0.71 -9.09	35.05 0.73 -9.25	30.20 0.40 -8.45	22.38 0.25 -5.04	23.36 0.32 -6.17	22.07 0.31 -5.68	12.69 0.16 -1.23	15.79 0.17 0.00	24.11 0.27 0.00
HIGH FALLS___HY 23754	18.14 1.49 0.00	13.63 1.09 0.00	13.34 1.01 0.00	10.95 0.82 0.00	17.14 1.30 0.00	14.61 1.09 0.00	8.91 0.69 0.00	21.83 1.86 0.00	20.10 1.86 0.00	21.42 1.98 0.00	20.57 1.83 0.00	26.76 2.39 0.00	44.35 3.89 0.00	28.19 2.38 0.00	25.11 2.07 0.00	29.06 2.68 0.00	27.88 2.82 0.00	23.73 2.38 0.00	19.00 1.91 0.00	18.69 1.81 0.00	17.81 1.74 0.00	12.46 1.17 0.00	17.22 1.60 0.00	26.16 2.33 0.00
HILLBURN___GT 23639	17.97 1.54 0.21	13.36 1.13 0.31	13.09 1.05 0.29	10.78 0.85 0.19	17.05 1.33 0.12	14.35 1.11 0.27	8.52 0.70 0.39	21.66 1.85 0.16	19.75 1.81 0.30	21.13 1.96 0.28	20.39 1.94 0.29	26.12 2.54 0.78	43.75 4.19 0.89	28.53 2.73 0.01	25.32 2.48 0.20	29.14 2.91 0.16	27.04 2.85 0.87	23.45 2.42 0.32	18.81 1.92 0.21	18.42 1.81 0.26	17.51 1.72 0.28	11.50 1.16 0.96	16.70 1.59 0.51	26.00 2.34 0.17
HISHELDN_WT_PWR 323625	15.48 -1.17 0.00	11.68 -0.87 0.00	11.56 -0.76 0.00	9.56 -0.57 0.00	14.93 -0.92 0.00	12.82 -0.70 0.00	7.73 -0.49 0.00	18.88 -1.09 0.00	16.95 -1.29 0.00	18.02 -1.43 0.00	12.21 -1.43 5.09	21.73 -1.63 1.01	-5.86 -2.20 44.11	-15.57 -1.54 39.85	-11.23 -1.49 32.78	-14.69 -1.59 39.48	-16.75 -1.40 40.41	-17.35 -1.38 37.33	-6.32 -1.16 22.25	-11.38 -1.02 27.24	-10.03 -1.01 25.09	5.05 -0.83 5.42	14.47 -1.16 0.00	22.17 -1.66 0.00
HOLTSVILLE_IC_1 23690	19.25 1.68 -0.93	15.17 1.25 -1.38	14.75 1.16 -1.26	11.91 0.94 -0.84	17.93 1.55 -0.54	15.94 1.24 -1.17	10.62 0.69 -1.72	22.46 1.80 -0.70	21.35 1.79 -1.32	22.52 1.87 -1.20	22.17 2.16 -1.27	30.53 2.74 -3.42	48.45 4.10 -3.89	28.62 2.75 -0.05	26.42 2.52 -0.86	29.74 2.67 -0.68	31.28 2.43 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.99 1.43 53.30	-155.09 1.30 172.46	16.38 0.90 -4.18	19.36 1.51 -2.23	26.72 2.14 -0.75
HOLTSVILLE_IC_10 23699	19.34 1.77 -0.93	15.23 1.30 -1.38	14.80 1.21 -1.26	11.96 0.98 -0.84	17.99 1.61 -0.54	16.00 1.30 -1.17	10.67 0.73 -1.72	22.57 1.91 -0.70	21.46 1.90 -1.32	22.65 2.00 -1.20	22.30 2.29 -1.27	30.70 2.92 -3.42	48.72 4.37 -3.89	28.80 2.93 -0.05	26.57 2.67 -0.86	29.90 2.83 -0.68	31.44 2.59 -3.79	24.92 2.15 -1.41	19.69 1.70 -0.90	-34.66 1.53 53.07	-154.25 1.39 171.72	16.44 0.96 -4.18	19.45 1.60 -2.23	26.85 2.26 -0.75
HOLTSVILLE_IC_2 23691	19.25 1.68 -0.93	15.17 1.25 -1.38	14.75 1.16 -1.26	11.91 0.94 -0.84	17.93 1.55 -0.54	15.94 1.24 -1.17	10.62 0.69 -1.72	22.46 1.80 -0.70	21.35 1.79 -1.32	22.52 1.87 -1.20	22.17 2.16 -1.27	30.53 2.74 -3.42	48.45 4.10 -3.89	28.62 2.75 -0.05	26.42 2.52 -0.86	29.74 2.67 -0.68	31.28 2.43 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.99 1.43 53.30	-155.09 1.30 172.46	16.38 0.90 -4.18	19.36 1.51 -2.23	26.72 2.14 -0.75
HOLTSVILLE_IC_3 23692	19.25 1.68 -0.93	15.17 1.25 -1.38	14.75 1.16 -1.26	11.91 0.94 -0.84	17.93 1.55 -0.54	15.94 1.24 -1.17	10.62 0.69 -1.72	22.46 1.80 -0.70	21.35 1.79 -1.32	22.52 1.87 -1.20	22.17 2.16 -1.27	30.53 2.74 -3.42	48.45 4.10 -3.89	28.62 2.75 -0.05	26.42 2.52 -0.86	29.74 2.67 -0.68	31.28 2.43 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.99 1.43 53.30	-155.09 1.30 172.46	16.38 0.90 -4.18	19.36 1.51 -2.23	26.72 2.14 -0.75
HOLTSVILLE_IC_4 23693	19.25 1.68 -0.93	15.17 1.25 -1.38	14.75 1.16 -1.26	11.91 0.94 -0.84	17.93 1.55 -0.54	15.94 1.24 -1.17	10.62 0.69 -1.72	22.46 1.80 -0.70	21.35 1.79 -1.32	22.52 1.87 -1.20	22.17 2.16 -1.27	30.53 2.74 -3.42	48.45 4.10 -3.89	28.62 2.75 -0.05	26.42 2.52 -0.86	29.74 2.67 -0.68	31.28 2.43 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.99 1.43 53.30	-155.09 1.30 172.46	16.38 0.90 -4.18	19.36 1.51 -2.23	26.72 2.14 -0.75
HOLTSVILLE_IC_5 23694	19.25 1.68 -0.93	15.17 1.25 -1.38	14.75 1.16 -1.26	11.91 0.94 -0.84	17.93 1.55 -0.54	15.94 1.24 -1.17	10.62 0.69 -1.72	22.46 1.80 -0.70	21.35 1.79 -1.32	22.52 1.87 -1.20	22.17 2.16 -1.27	30.53 2.74 -3.42	48.45 4.10 -3.89	28.62 2.75 -0.05	26.42 2.52 -0.86	29.74 2.67 -0.68	31.28 2.43 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.99 1.43 53.30	-155.09 1.30 172.46	16.38 0.90 -4.18	19.36 1.51 -2.23	26.72 2.14 -0.75
HOLTSVILLE_IC_6 23695	19.34 1.77 -0.93	15.23 1.30 -1.38	14.80 1.21 -1.26	11.96 0.98 -0.84	17.99 1.61 -0.54	16.00 1.30 -1.17	10.67 0.73 -1.72	22.57 1.91 -0.70	21.46 1.90 -1.32	22.65 2.00 -1.20	22.30 2.29 -1.27	30.70 2.92 -3.42	48.72 4.37 -3.89	28.80 2.93 -0.05	26.57 2.67 -0.86	29.90 2.83 -0.68	31.44 2.59 -3.79	24.92 2.15 -1.41	19.69 1.70 -0.90	-34.66 1.53 53.07	-154.25 1.39 171.72	16.44 0.96 -4.18	19.45 1.60 -2.23	26.85 2.26 -0.75
HOLTSVILLE_IC_7 23696	19.34 1.77 -0.93	15.23 1.30 -1.38	14.80 1.21 -1.26	11.96 0.98 -0.84	17.99 1.61 -0.54	16.00 1.30 -1.17	10.67 0.73 -1.72	22.57 1.91 -0.70	21.46 1.90 -1.32	22.65 2.00 -1.20	22.30 2.29 -1.27	30.70 2.92 -3.42	48.72 4.37 -3.89	28.80 2.93 -0.05	26.57 2.67 -0.86	29.90 2.83 -0.68	31.44 2.59 -3.79	24.92 2.15 -1.41	19.69 1.70 -0.90	-34.66 1.53 53.07	-154.25 1.39 171.72	16.44 0.96 -4.18	19.45 1.60 -2.23	26.85 2.26 -0.75
HOLTSVILLE_IC_8 23697	19.34 1.77 -0.93	15.23 1.30 -1.38	14.80 1.21 -1.26	11.96 0.98 -0.84	17.99 1.61 -0.54	16.00 1.30 -1.17	10.67 0.73 -1.72	22.57 1.91 -0.70	21.46 1.90 -1.32	22.65 2.00 -1.20	22.30 2.29 -1.27	30.70 2.92 -3.42	48.72 4.37 -3.89	28.80 2.93 -0.05	26.57 2.67 -0.86	29.90 2.83 -0.68	31.44 2.59 -3.79	24.92 2.15 -1.41	19.69 1.70 -0.90	-34.66 1.53 53.07	-154.25 1.39 171.72	16.44 0.96 -4.18	19.45 1.60 -2.23	26.85 2.26 -0.75
HOLTSVILLE_IC_9 23698	19.34 1.77 -0.93	15.23 1.30 -1.38	14.80 1.21 -1.26	11.96 0.98 -0.84	17.99 1.61 -0.54	16.00 1.30 -1.17	10.67 0.73 -1.72	22.57 1.91 -0.70	21.46 1.90 -1.32	22.65 2.00 -1.20	22.30 2.29 -1.27	30.70 2.92 -3.42	48.72 4.37 -3.89	28.80 2.93 -0.05	26.57 2.67 -0.86	29.90 2.83 -0.68	31.44 2.59 -3.79	24.92 2.15 -1.41	19.69 1.70 -0.90	-34.66 1.53 53.07	-154.25 1.39 171.72	16.44 0.96 -4.18	19.45 1.60 -2.23	26.85 2.26 -0.75
HOWARD_WT_PWR 323690	16.46 -0.18 0.00	12.32 -0.22 0.00	12.10 -0.23 0.00	10.05 -0.08 0.00	15.73 -0.11 0.00	13.47 -0.05 0.00	8.12 -0.10 0.00	19.95 -0.01 0.00	18.01 -0.23 0.00	19.23 -0.22 0.00	20.67 -0.33 -2.26	78.57 -0.27 -54.46	73.94 -0.08 -33.56	37.80 -0.28 -12.27	32.69 -0.48 -10.13	38.15 -0.46 -12.22	37.13 -0.35 -12.42	32.23 -0.46 -11.34	23.40 -0.45 -6.76	24.82 -0.32 -8.26	23.37 -0.31 -7.61	12.60 -0.34 -1.65	15.09 -0.53 0.00	23.23 -0.60 0.00

HQ_GEN_CEDARS 23644	-45.72 -1.03 61.34	9.80 -0.71 2.03	11.78 -0.55 0.00	9.65 -0.48 0.00	15.11 -0.73 0.00	12.73 -0.79 0.00	7.76 -0.46 0.00	18.90 -1.07 0.00	17.26 -0.98 0.00	18.40 -1.04 0.00	17.71 -1.03 0.00	22.95 -1.42 0.00	37.94 -2.51 0.00	21.70 -1.61 2.50	21.78 -1.26 0.00	24.82 -1.57 0.00	11.84 -1.85 11.37	18.12 -1.54 1.71	8.51 -1.24 7.33	-16.22 -1.24 31.86	-15.79 -1.17 30.69	10.58 -0.72 0.00	14.83 -0.79 0.00	22.43 -1.40 0.00
HQ_GEN_CEDARS_PROXY 323590	-45.72 -1.03 61.34	9.80 -0.71 2.03	11.78 -0.55 0.00	9.65 -0.48 0.00	15.11 -0.73 0.00	12.73 -0.79 0.00	7.76 -0.46 0.00	18.90 -1.07 0.00	17.26 -0.98 0.00	18.40 -1.04 0.00	17.71 -1.03 0.00	22.95 -1.42 0.00	37.94 -2.51 0.00	21.70 -1.61 2.50	21.78 -1.26 0.00	24.82 -1.57 0.00	11.84 -1.85 11.37	18.12 -1.54 1.71	8.51 -1.24 7.33	-16.22 -1.24 31.86	-15.79 -1.17 30.69	10.58 -0.72 0.00	14.83 -0.79 0.00	22.83 -1.40 -0.40
HQ_GEN_IMPORT 323601	0.48 -0.47 15.70	10.69 -0.35 1.51	12.01 -0.32 0.00	9.85 -0.27 0.00	15.41 -0.43 0.00	13.14 -0.38 0.00	8.00 -0.22 0.00	19.43 -0.54 0.00	17.75 -0.49 0.00	18.92 -0.52 0.00	0.00 -0.51 18.22	0.00 -0.72 23.65	0.00 -1.26 39.19	24.34 -0.82 0.65	22.31 -0.73 0.00	25.51 -0.88 0.00	22.27 -0.92 1.86	20.31 -0.77 0.28	15.27 -0.62 1.20	11.05 -0.62 5.20	10.47 -0.60 5.01	0.00 -0.39 10.91	9.83 -0.50 5.29	23.03 -0.80 0.00
HQ_GEN_WHEEL 23651	0.48 -0.47 15.70	10.69 -0.35 1.51	12.01 -0.32 0.00	9.85 -0.27 0.00	15.41 -0.43 0.00	13.14 -0.38 0.00	8.00 -0.22 0.00	19.43 -0.54 0.00	17.75 -0.49 0.00	18.92 -0.52 0.00	0.00 -0.51 18.22	0.00 -0.72 23.65	0.00 -1.26 39.19	24.34 -0.82 0.65	22.31 -0.73 0.00	25.51 -0.88 0.00	22.27 -0.92 1.86	20.31 -0.77 0.28	15.27 -0.62 1.20	11.05 -0.62 5.20	10.47 -0.60 5.01	0.00 -0.39 10.91	9.83 -0.50 5.29	23.03 -0.80 0.00
HUDSON AVE_GT_3 23810	27.08 1.73 -8.70	26.75 1.28 -12.92	25.39 1.20 -11.86	19.02 0.97 -7.91	22.44 1.54 -5.06	25.84 1.29 -11.03	25.14 0.80 -16.12	28.70 2.13 -6.60	32.72 2.07 -12.41	32.99 2.23 -11.31	32.90 2.21 -11.95	59.38 2.87 -32.14	81.72 4.68 -36.58	29.34 3.03 -0.50	33.86 2.75 -8.07	35.99 3.21 -6.40	63.82 3.13 -35.63	37.28 2.64 -13.29	27.64 2.09 -8.46	29.58 1.97 -10.73	29.46 1.87 -11.52	51.88 1.27 -39.31	38.32 1.75 -20.95	33.49 2.59 -7.08
HUDSON AVE_GT_4 23540	27.08 1.73 -8.70	26.75 1.28 -12.92	25.39 1.20 -11.86	19.02 0.97 -7.91	22.44 1.54 -5.06	25.84 1.29 -11.03	25.14 0.80 -16.12	28.70 2.13 -6.60	32.72 2.07 -12.41	32.99 2.23 -11.31	32.90 2.21 -11.95	59.38 2.87 -32.14	81.72 4.68 -36.58	29.34 3.03 -0.50	33.86 2.75 -8.07	35.99 3.21 -6.40	63.82 3.13 -35.63	37.28 2.64 -13.29	27.64 2.09 -8.46	29.58 1.97 -10.73	29.46 1.87 -11.52	51.88 1.27 -39.31	38.32 1.75 -20.95	33.49 2.59 -7.08
HUDSON AVE_GT_5 23657	27.08 1.73 -8.70	26.75 1.28 -12.92	25.39 1.20 -11.86	19.02 0.97 -7.91	22.44 1.54 -5.06	25.84 1.29 -11.03	25.14 0.80 -16.12	28.70 2.13 -6.60	32.72 2.07 -12.41	32.99 2.23 -11.31	32.90 2.21 -11.95	59.38 2.87 -32.14	81.72 4.68 -36.58	29.34 3.03 -0.50	33.86 2.75 -8.07	35.99 3.21 -6.40	63.82 3.13 -35.63	37.28 2.64 -13.29	27.64 2.09 -8.46	29.58 1.97 -10.73	29.46 1.87 -11.52	51.88 1.27 -39.31	38.32 1.75 -20.95	33.49 2.59 -7.08
HUDSON_AVE_10 24168	26.97 1.65 -8.67	26.71 1.24 -12.92	25.36 1.17 -11.86	18.98 0.94 -7.91	22.40 1.50 -5.06	25.16 1.23 -10.42	24.38 0.76 -15.40	28.60 2.04 -6.60	32.63 1.98 -12.41	32.70 2.14 -11.12	27.72 2.12 -6.87	31.80 2.75 -4.68	79.91 4.47 -34.99	29.21 2.89 -0.50	33.71 2.63 -8.04	35.86 3.07 -6.40	63.49 2.99 -35.44	37.16 2.52 -13.28	23.60 2.00 -4.51	25.98 1.87 -7.23	23.41 1.78 -5.56	51.81 1.20 -39.31	37.70 1.67 -20.41	33.22 2.47 -6.92
HUNTER MOUNT___DRP 323613	17.97 1.33 0.00	13.52 0.98 0.00	13.24 0.91 0.00	10.86 0.74 0.00	17.01 1.17 0.00	14.50 0.98 0.00	8.82 0.60 0.00	21.59 1.62 0.00	19.85 1.61 0.00	21.18 1.73 0.00	20.45 1.71 0.00	26.57 2.20 0.00	43.99 3.54 0.00	28.15 2.33 0.00	25.19 2.15 0.00	28.90 2.51 0.00	27.50 2.44 0.00	23.41 2.05 0.00	18.72 1.63 0.00	18.46 1.58 0.00	17.57 1.50 0.00	12.32 1.02 0.00	16.96 1.34 0.00	25.78 1.95 0.00
HUNTINGTON_RES_REC 323705	19.33 1.76 -0.93	15.22 1.30 -1.38	14.80 1.21 -1.26	11.96 0.99 -0.84	17.98 1.61 -0.54	15.97 1.28 -1.17	10.66 0.73 -1.72	22.56 1.89 -0.70	21.43 1.88 -1.32	22.63 1.98 -1.20	22.22 2.22 -1.27	30.63 2.84 -3.42	48.59 4.24 -3.89	28.76 2.90 -0.05	26.55 2.65 -0.86	29.91 2.84 -0.68	31.46 2.61 -3.79	24.95 2.18 -1.41	19.66 1.67 -0.90	-34.54 1.47 52.89	-153.73 1.37 171.17	16.41 0.93 -4.18	19.38 1.53 -2.23	26.79 2.20 -0.75
HUNTLEY___63 23557	15.11 -1.54 0.00	11.43 -1.12 0.00	11.31 -1.02 0.00	9.33 -0.80 0.00	14.54 -1.30 0.00	12.58 -0.94 0.00	7.64 -0.58 0.00	18.46 -1.51 0.00	16.59 -1.65 0.00	17.65 -1.80 0.00	15.10 -1.69 1.95	55.13 -1.97 -32.73	32.01 -2.64 5.80	4.58 -1.84 19.40	5.53 -1.57 15.94	5.48 -1.72 19.19	3.37 -1.63 20.06	0.39 -1.57 19.40	4.15 -1.37 11.56	1.50 -1.23 14.16	1.90 -1.14 13.04	7.56 -0.92 2.82	14.31 -1.30 0.00	21.73 -2.10 0.00
HUNTLEY___64 23558	15.11 -1.54 0.00	11.43 -1.12 0.00	11.31 -1.02 0.00	9.33 -0.80 0.00	14.54 -1.30 0.00	12.58 -0.94 0.00	7.64 -0.58 0.00	18.46 -1.51 0.00	16.59 -1.65 0.00	17.65 -1.80 0.00	15.10 -1.69 1.95	55.13 -1.97 -32.73	32.01 -2.64 5.80	4.58 -1.84 19.40	5.53 -1.57 15.94	5.48 -1.72 19.19	3.37 -1.63 20.06	0.39 -1.57 19.40	4.15 -1.37 11.56	1.50 -1.23 14.16	1.90 -1.14 13.04	7.56 -0.92 2.82	14.31 -1.30 0.00	21.73 -2.10 0.00
HUNTLEY___65 23559	15.11 -1.54 0.00	11.43 -1.12 0.00	11.31 -1.02 0.00	9.33 -0.80 0.00	14.54 -1.30 0.00	12.58 -0.94 0.00	7.64 -0.58 0.00	18.46 -1.51 0.00	16.59 -1.65 0.00	17.65 -1.80 0.00	15.10 -1.69 1.95	55.13 -1.97 -32.73	32.01 -2.64 5.80	4.58 -1.84 19.40	5.53 -1.57 15.94	5.48 -1.72 19.19	3.37 -1.63 20.06	0.39 -1.57 19.40	4.15 -1.37 11.56	1.50 -1.23 14.16	1.90 -1.14 13.04	7.56 -0.92 2.82	14.31 -1.30 0.00	21.73 -2.10 0.00
HUNTLEY___66 23560	15.11 -1.54 0.00	11.43 -1.12 0.00	11.31 -1.02 0.00	9.33 -0.80 0.00	14.54 -1.30 0.00	12.58 -0.94 0.00	7.64 -0.58 0.00	18.46 -1.51 0.00	16.59 -1.65 0.00	17.65 -1.80 0.00	15.10 -1.69 1.95	55.13 -1.97 -32.73	32.01 -2.64 5.80	4.58 -1.84 19.40	5.53 -1.57 15.94	5.48 -1.72 19.19	3.37 -1.63 20.06	0.39 -1.57 19.40	4.15 -1.37 11.56	1.50 -1.23 14.16	1.90 -1.14 13.04	7.56 -0.92 2.82	14.31 -1.30 0.00	21.73 -2.10 0.00
HUNTLEY___67 23561	15.06 -1.59 0.00	11.38 -1.17 0.00	11.26 -1.06 0.00	9.29 -0.84 0.00	14.48 -1.36 0.00	12.51 -1.01 0.00	7.59 -0.63 0.00	18.37 -1.60 0.00	16.52 -1.72 0.00	17.57 -1.87 0.00	14.79 -1.77 2.18	146.62 -2.09 -124.34	66.14 -2.87 -28.55	2.23 -1.98 21.60	3.61 -1.70 17.73	3.22 -1.87 21.30	1.43 -1.78 21.84	-0.59 -1.65 20.29	3.62 -1.37 12.10	0.84 -1.24 14.79	1.30 -1.14 13.63	7.43 -0.92 2.94	14.31 -1.31 0.00	21.75 -2.08 0.00

HUNTLEY___68 23562	15.04 -1.60 0.00	11.38 -1.17 0.00	11.25 -1.07 0.00	9.28 -0.84 0.00	14.48 -1.36 0.00	12.50 -1.01 0.00	7.59 -0.63 0.00	18.36 -1.61 0.00	16.50 -1.74 0.00	17.56 -1.89 0.00	14.77 -1.78 2.18	146.47 -2.11 -124.21	66.04 -2.90 -28.49	2.21 -2.00 21.61	3.59 -1.72 17.73	3.19 -1.89 21.30	1.41 -1.80 21.85	-0.61 -1.67 20.29	3.60 -1.39 12.10	0.83 -1.26 14.79	1.29 -1.16 13.63	7.42 -0.93 2.95	14.30 -1.32 0.00	21.73 -2.10 0.00
HYLAND___LFGE 323620	16.50 -0.15 0.00	12.37 -0.18 0.00	12.17 -0.16 0.00	10.03 -0.09 0.00	15.70 -0.15 0.00	13.54 0.02 0.00	8.26 0.04 0.00	20.21 0.25 0.00	18.30 0.07 0.00	19.54 0.09 0.00	21.09 0.08 -2.28	70.71 0.36 -45.98	73.21 1.22 -31.53	40.03 0.61 -13.60	34.71 0.45 -11.22	40.45 0.53 -13.54	39.44 0.56 -13.82	34.51 0.47 -12.69	24.91 0.26 -7.56	26.36 0.22 -9.26	24.82 0.21 -8.53	13.18 0.04 -1.85	15.58 -0.03 0.00	23.73 -0.10 0.00
INDECK___CORINTH 23802	20.42 0.96 -2.81	13.35 0.71 -0.09	13.01 0.68 0.00	10.70 0.57 0.00	16.75 0.91 0.00	14.27 0.75 0.00	8.68 0.46 0.00	21.20 1.24 0.00	19.40 1.16 0.00	20.77 1.32 0.00	19.98 1.25 0.00	25.97 1.60 0.00	42.90 2.45 0.00	27.52 1.59 -0.11	24.36 1.32 0.00	28.00 1.62 0.00	26.77 1.71 0.00	22.86 1.51 0.00	18.26 1.17 0.00	18.14 1.27 0.00	17.21 1.14 0.00	12.07 0.77 0.00	16.58 0.96 0.00	25.22 1.39 0.00
INDECK___ILION 23567	19.81 0.26 -2.91	12.83 0.19 -0.09	12.50 0.17 0.00	10.27 0.14 0.00	16.06 0.22 0.00	13.71 0.19 0.00	8.33 0.11 0.00	20.30 0.33 0.00	18.55 0.31 0.00	19.78 0.34 0.00	19.03 0.29 0.00	24.78 0.41 0.00	41.07 0.62 0.00	26.32 0.39 -0.12	23.33 0.29 0.00	26.78 0.39 0.00	25.43 0.37 0.00	21.65 0.30 0.00	17.32 0.23 0.00	17.20 0.32 0.00	16.30 0.23 0.00	11.47 0.17 0.00	15.80 0.18 0.00	24.06 0.23 0.00
INDECK___OLEAN 23982	16.53 -0.12 0.00	12.44 -0.11 0.00	12.25 -0.08 0.00	10.14 0.01 0.00	15.83 -0.01 0.00	13.60 0.08 0.00	8.21 -0.01 0.00	20.24 0.27 0.00	18.37 0.13 0.00	19.43 -0.02 0.00	17.62 -0.06 1.05	64.36 0.20 -39.79	44.34 0.78 -3.10	13.75 0.27 12.33	13.04 0.14 10.14	14.34 0.15 12.20	12.51 0.17 12.72	9.52 0.07 11.91	9.96 -0.02 7.10	8.13 0.02 8.77	8.04 0.04 8.08	9.53 -0.02 1.75	15.56 -0.06 0.00	23.76 -0.07 0.00
INDECK___OSWEGO 23783	14.91 -0.21 1.52	12.30 -0.16 0.08	12.17 -0.16 0.00	10.01 -0.12 0.00	15.64 -0.20 0.00	13.40 -0.12 0.00	8.15 -0.07 0.00	19.74 -0.22 0.00	18.00 -0.24 0.00	19.18 -0.27 0.00	18.51 -0.23 0.00	24.10 -0.27 0.00	40.16 -0.29 0.00	25.52 -0.20 0.10	22.88 -0.16 0.00	26.21 -0.18 0.00	26.36 -0.14 -1.45	21.42 -0.15 -0.22	17.92 -0.10 -0.93	20.83 -0.09 -4.04	19.88 -0.08 -3.89	11.22 -0.08 0.00	15.50 -0.12 0.00	23.75 -0.07 0.00
INDECK___YERKES 23781	15.12 -1.52 0.00	11.44 -1.11 0.00	11.33 -1.00 0.00	9.34 -0.79 0.00	14.56 -1.29 0.00	12.59 -0.92 0.00	7.65 -0.57 0.00	18.48 -1.48 0.00	16.61 -1.63 0.00	17.67 -1.78 0.00	15.12 -1.67 1.95	55.16 -1.94 -32.73	32.06 -2.59 5.80	4.61 -1.80 19.40	5.55 -1.54 15.94	5.52 -1.68 19.19	3.40 -1.60 20.06	0.42 -1.54 19.40	4.17 -1.36 11.56	1.52 -1.21 14.16	1.91 -1.12 13.04	7.57 -0.91 2.82	14.33 -1.29 0.00	21.75 -2.08 0.00
INDIAN POINT_GT_1 24139	17.76 1.45 0.34	13.11 1.07 0.50	12.87 1.00 0.46	10.63 0.81 0.31	16.92 1.28 0.20	14.15 1.06 0.43	8.25 0.66 0.63	21.48 1.78 0.26	19.49 1.73 0.48	20.88 1.87 0.44	20.13 1.86 0.47	25.53 2.42 1.25	42.97 3.95 1.43	28.36 2.57 0.02	25.07 2.34 0.31	28.87 2.73 0.25	26.35 2.68 1.39	23.10 2.26 0.52	18.56 1.80 0.33	18.14 1.68 0.42	17.23 1.60 0.45	10.85 1.08 1.53	16.30 1.49 0.82	25.76 2.21 0.28
INDIAN POINT_GT_2 23659	17.76 1.45 0.34	13.11 1.07 0.50	12.87 1.00 0.46	10.63 0.81 0.31	16.92 1.28 0.20	14.15 1.06 0.43	8.25 0.66 0.63	21.48 1.78 0.26	19.49 1.73 0.48	20.88 1.87 0.44	20.13 1.86 0.47	25.53 2.42 1.25	42.97 3.95 1.43	28.36 2.57 0.02	25.07 2.34 0.31	28.87 2.73 0.25	26.35 2.68 1.39	23.10 2.26 0.52	18.56 1.80 0.33	18.14 1.68 0.42	17.23 1.60 0.45	10.85 1.08 1.53	16.30 1.49 0.82	25.76 2.21 0.28
INDIAN POINT_GT_3 24019	17.76 1.45 0.34	13.11 1.07 0.50	12.87 1.00 0.46	10.63 0.81 0.31	16.92 1.28 0.20	14.15 1.06 0.43	8.25 0.66 0.63	21.48 1.78 0.26	19.49 1.73 0.48	20.88 1.87 0.44	20.13 1.86 0.47	25.53 2.42 1.25	42.97 3.95 1.43	28.36 2.57 0.02	25.07 2.34 0.31	28.87 2.73 0.25	26.35 2.68 1.39	23.10 2.26 0.52	18.56 1.80 0.33	18.14 1.68 0.42	17.23 1.60 0.45	10.85 1.08 1.53	16.30 1.49 0.82	25.76 2.21 0.28
INDIAN POINT___2 23530	17.73 1.42 0.33	13.09 1.04 0.49	12.85 0.97 0.46	10.61 0.79 0.30	16.89 1.24 0.19	14.12 1.02 0.42	8.24 0.64 0.62	21.43 1.72 0.25	19.45 1.68 0.48	20.83 1.82 0.43	20.09 1.81 0.46	25.48 2.34 1.23	42.91 3.86 1.40	28.30 2.50 0.02	25.00 2.27 0.31	28.80 2.66 0.25	26.30 2.61 1.36	23.06 2.21 0.51	18.52 1.76 0.33	18.11 1.64 0.41	17.19 1.56 0.44	10.84 1.05 1.51	16.27 1.45 0.80	25.71 2.15 0.27
INDIAN POINT___3 23531	17.73 1.40 0.32	13.10 1.03 0.47	12.86 0.96 0.43	10.62 0.78 0.29	16.89 1.23 0.18	14.13 1.01 0.40	8.26 0.63 0.59	21.43 1.70 0.24	19.45 1.67 0.45	20.83 1.80 0.41	20.09 1.79 0.44	25.52 2.32 1.17	42.91 3.79 1.34	28.27 2.48 0.02	24.99 2.25 0.30	28.79 2.63 0.23	26.34 2.58 1.30	23.06 2.19 0.48	18.51 1.73 0.31	18.11 1.62 0.39	17.20 1.54 0.42	10.90 1.04 1.44	16.29 1.44 0.77	25.70 2.13 0.26
IP CORINTH___1 23988	20.42 0.96 -2.81	13.35 0.71 -0.09	13.01 0.68 0.00	10.70 0.57 0.00	16.75 0.91 0.00	14.27 0.75 0.00	8.68 0.46 0.00	21.20 1.24 0.00	19.40 1.16 0.00	20.77 1.32 0.00	19.98 1.25 0.00	25.97 1.60 0.00	42.90 2.45 0.00	27.52 1.59 -0.11	24.36 1.32 0.00	28.00 1.62 0.00	26.77 1.71 0.00	22.86 1.51 0.00	18.26 1.17 0.00	18.14 1.27 0.00	17.21 1.14 0.00	12.07 0.77 0.00	16.58 0.96 0.00	25.22 1.39 0.00
IP___TICONDEROGA 23804	20.36 1.25 -2.47	13.60 0.97 -0.08	13.29 0.96 0.00	10.94 0.81 0.00	17.10 1.26 0.00	14.50 0.98 0.00	8.81 0.60 0.00	21.56 1.59 0.00	19.70 1.46 0.00	21.13 1.68 0.00	20.26 1.53 0.00	26.32 1.96 0.00	43.22 2.77 0.00	27.76 1.85 -0.10	24.45 1.41 0.00	28.12 1.73 0.00	26.98 1.93 0.00	23.13 1.77 0.00	18.44 1.35 0.00	18.44 1.56 0.00	17.39 1.31 0.00	12.28 0.99 0.00	16.92 1.30 0.00	25.80 1.97 0.00
ISLIP_RES_REC 323679	19.42 1.84 -0.93	15.27 1.35 -1.38	14.85 1.26 -1.26	11.99 1.03 -0.84	18.04 1.67 -0.54	16.05 1.35 -1.17	10.70 0.77 -1.72	22.68 2.01 -0.70	21.56 2.00 -1.32	22.76 2.12 -1.20	22.42 2.42 -1.27	30.87 3.08 -3.42	49.00 4.65 -3.89	28.96 3.09 -0.05	26.72 2.82 -0.86	30.07 3.01 -0.68	31.60 2.75 -3.79	25.05 2.28 -1.41	19.79 1.80 -0.90	-34.42 1.63 52.93	-153.72 1.49 171.27	16.51 1.03 -4.18	19.53 1.68 -2.23	26.95 2.37 -0.75

JARVIS____ 23743	19.68 0.13 -2.91	12.74 0.10 -0.09	12.42 0.09 0.00	10.20 0.08 0.00	15.97 0.13 0.00	13.63 0.11 0.00	8.28 0.06 0.00	20.12 0.16 0.00	18.38 0.14 0.00	19.59 0.15 0.00	18.87 0.13 0.00	24.54 0.17 0.00	40.74 0.29 0.00	26.11 0.18 -0.12	23.18 0.14 0.00	26.57 0.18 0.00	25.25 0.19 0.00	21.53 0.17 0.00	17.22 0.13 0.00	17.02 0.15 0.00	16.22 0.14 0.00	11.39 0.09 0.00	15.74 0.11 0.00	23.99 0.16 0.00
JENNISON____1 23625	17.45 0.81 0.00	13.16 0.61 0.00	12.94 0.61 0.00	10.64 0.51 0.00	16.65 0.81 0.00	14.29 0.78 0.00	8.72 0.50 0.00	21.35 1.39 0.00	19.48 1.24 0.00	20.67 1.23 0.00	20.35 1.22 -0.39	34.82 1.68 -8.78	48.48 2.92 -5.11	29.24 1.75 -1.68	25.93 1.50 -1.39	29.74 1.67 -1.68	28.36 1.61 -1.70	24.16 1.27 -1.54	19.00 0.99 -0.92	18.98 0.98 -1.12	18.05 0.94 -1.03	12.11 0.59 -0.22	16.37 0.75 0.00	24.93 1.10 0.00
JENNISON____2 23626	17.45 0.81 0.00	13.16 0.61 0.00	12.94 0.61 0.00	10.64 0.51 0.00	16.65 0.81 0.00	14.29 0.78 0.00	8.72 0.50 0.00	21.35 1.39 0.00	19.48 1.24 0.00	20.67 1.23 0.00	20.35 1.22 -0.39	34.82 1.68 -8.78	48.48 2.92 -5.11	29.24 1.75 -1.68	25.93 1.50 -1.39	29.74 1.67 -1.68	28.36 1.61 -1.70	24.16 1.27 -1.54	19.00 0.99 -0.92	18.98 0.98 -1.12	18.05 0.94 -1.03	12.11 0.59 -0.22	16.37 0.75 0.00	24.93 1.10 0.00
JERICHO_RISE_WT_PWR 323719	-48.05 -0.47 64.23	10.05 -0.37 2.13	12.00 -0.33 0.00	9.85 -0.28 0.00	15.45 -0.39 0.00	13.18 -0.34 0.00	8.04 -0.17 0.00	19.60 -0.37 0.00	17.88 -0.35 0.00	19.07 -0.38 0.00	18.33 -0.40 0.00	23.69 -0.68 0.00	39.12 -1.34 0.00	22.25 -0.95 2.62	22.11 -0.93 0.00	25.08 -1.30 0.00	13.96 -1.56 9.54	18.65 -1.27 1.43	9.67 -1.22 6.20	-11.42 -1.33 26.97	-11.33 -1.41 26.00	10.47 -0.82 0.00	14.78 -0.84 0.00	22.36 -1.47 0.00
KEDC_PORT_JEFF_GT2 24210	19.32 1.75 -0.93	15.21 1.29 -1.38	14.79 1.20 -1.26	11.94 0.97 -0.84	17.97 1.59 -0.54	15.98 1.29 -1.17	10.65 0.72 -1.72	22.54 1.87 -0.70	21.42 1.87 -1.32	22.59 1.94 -1.20	22.24 2.23 -1.27	30.61 2.82 -3.42	48.50 4.15 -3.89	28.69 2.82 -0.05	26.48 2.58 -0.86	29.77 2.70 -0.68	31.29 2.44 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.83 1.43 53.13	-154.57 1.29 171.93	16.40 0.92 -4.18	19.40 1.55 -2.23	26.81 2.22 -0.75
KEDC_PORT_JEFF_GT3 24211	19.32 1.75 -0.93	15.21 1.29 -1.38	14.79 1.20 -1.26	11.94 0.97 -0.84	17.97 1.59 -0.54	15.98 1.29 -1.17	10.65 0.72 -1.72	22.54 1.87 -0.70	21.42 1.87 -1.32	22.59 1.94 -1.20	22.24 2.23 -1.27	30.61 2.82 -3.42	48.50 4.15 -3.89	28.69 2.82 -0.05	26.48 2.58 -0.86	29.77 2.70 -0.68	31.29 2.44 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.83 1.43 53.13	-154.57 1.29 171.93	16.40 0.92 -4.18	19.40 1.55 -2.23	26.81 2.22 -0.75
KEDC_GLWD_GT4 24219	19.38 1.81 -0.93	15.25 1.33 -1.38	14.85 1.25 -1.26	11.99 1.02 -0.84	18.02 1.64 -0.54	16.02 1.33 -1.17	10.73 0.80 -1.72	22.76 2.09 -0.70	21.59 2.03 -1.32	22.83 2.18 -1.20	22.28 2.28 -1.27	30.76 2.97 -3.42	49.06 4.71 -3.89	28.97 3.10 -0.05	26.74 2.84 -0.86	30.32 3.25 -0.68	31.95 3.10 -3.79	25.36 2.59 -1.41	20.00 2.01 -0.90	-7.97 1.85 26.70	-69.78 1.75 87.60	16.68 1.20 -4.18	19.59 1.74 -2.23	27.12 2.54 -0.75
KEDC_GLWD_GT5 24220	19.38 1.81 -0.93	15.25 1.33 -1.38	14.85 1.25 -1.26	11.99 1.02 -0.84	18.02 1.64 -0.54	16.02 1.33 -1.17	10.73 0.80 -1.72	22.76 2.09 -0.70	21.59 2.03 -1.32	22.83 2.18 -1.20	22.28 2.28 -1.27	30.76 2.97 -3.42	49.06 4.71 -3.89	28.97 3.10 -0.05	26.74 2.84 -0.86	30.32 3.25 -0.68	31.95 3.10 -3.79	25.36 2.59 -1.41	20.00 2.01 -0.90	-7.97 1.85 26.70	-69.78 1.75 87.60	16.68 1.20 -4.18	19.59 1.74 -2.23	27.12 2.54 -0.75
KENSICO____ 23655	17.76 1.54 0.43	13.05 1.14 0.63	12.82 1.07 0.58	10.60 0.86 0.39	16.96 1.36 0.25	14.11 1.13 0.54	8.14 0.71 0.79	21.53 1.88 0.32	19.47 1.84 0.61	20.88 1.99 0.55	20.12 1.97 0.59	25.35 2.56 1.57	42.84 4.17 1.79	28.50 2.71 0.02	25.11 2.46 0.39	28.95 2.88 0.31	26.12 2.81 1.75	23.07 2.37 0.65	18.56 1.88 0.41	18.11 1.77 0.53	17.18 1.68 0.57	10.50 1.14 1.93	16.16 1.57 1.03	25.80 2.32 0.35
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.11 1.46 0.00	13.61 1.07 0.00	13.32 0.99 0.00	10.93 0.80 0.00	17.11 1.27 0.00	14.58 1.07 0.00	8.89 0.67 0.00	21.79 1.82 0.00	20.08 1.84 0.00	21.38 1.93 0.00	20.50 1.76 0.00	26.66 2.29 0.00	44.19 3.73 0.00	28.05 2.24 0.00	24.96 1.92 0.00	28.94 2.55 0.00	27.81 2.75 0.00	23.68 2.32 0.00	18.96 1.87 0.00	18.66 1.78 0.00	17.77 1.70 0.00	12.44 1.15 0.00	17.18 1.56 0.00	26.10 2.27 0.00
KIAC_JFK_GT1 23816	26.96 1.65 -8.67	26.75 1.28 -12.92	25.40 1.20 -11.86	19.02 0.98 -7.91	22.46 1.56 -5.06	25.17 1.23 -10.42	24.38 0.76 -15.40	28.57 2.01 -6.60	32.55 1.90 -12.41	32.62 2.05 -11.12	27.63 2.02 -6.87	31.66 2.61 -4.68	79.70 4.26 -34.99	29.09 2.77 -0.50	33.59 2.50 -8.04	35.72 2.94 -6.40	63.36 2.86 -35.44	37.05 2.41 -13.28	23.51 1.91 -4.51	25.90 1.79 -7.23	23.34 1.70 -5.56	51.77 1.16 -39.31	37.64 1.61 -20.41	33.14 2.39 -6.92
KIAC_JFK_GT2 23817	26.96 1.65 -8.67	26.75 1.28 -12.92	25.40 1.20 -11.86	19.02 0.98 -7.91	22.46 1.56 -5.06	25.17 1.23 -10.42	24.38 0.76 -15.40	28.57 2.01 -6.60	32.55 1.90 -12.41	32.62 2.05 -11.12	27.63 2.02 -6.87	31.66 2.61 -4.68	79.70 4.26 -34.99	29.09 2.77 -0.50	33.59 2.50 -8.04	35.72 2.94 -6.40	63.36 2.86 -35.44	37.05 2.41 -13.28	23.51 1.91 -4.51	25.90 1.79 -7.23	23.34 1.70 -5.56	51.77 1.16 -39.31	37.64 1.61 -20.41	33.14 2.39 -6.92
KINTIGH____ 23543	15.21 -1.43 0.00	11.49 -1.05 0.00	11.36 -0.97 0.00	9.35 -0.78 0.00	14.59 -1.25 0.00	12.58 -0.93 0.00	7.65 -0.57 0.00	18.49 -1.48 0.00	16.67 -1.57 0.00	17.76 -1.69 0.00	15.94 -1.59 1.21	8.05 -1.54 14.78	31.45 -1.01 7.99	22.78 -0.70 2.34	20.53 -0.58 1.93	23.43 -0.62 2.34	22.10 -0.59 2.37	18.62 -0.60 2.15	15.31 -0.50 1.28	14.85 -0.46 1.56	14.21 -0.43 1.44	10.62 -0.37 0.31	15.07 -0.56 0.00	22.95 -0.88 0.00
LEDERLE____ 23769	17.98 1.58 0.24	13.35 1.16 0.36	13.09 1.09 0.33	10.78 0.88 0.22	17.08 1.38 0.14	14.35 1.14 0.31	8.49 0.72 0.45	21.68 1.90 0.18	19.76 1.86 0.34	21.15 2.01 0.31	20.40 2.00 0.33	26.08 2.61 0.90	43.74 4.30 1.02	28.59 2.79 0.01	25.35 2.54 0.23	29.19 2.98 0.18	26.99 2.92 0.99	23.47 2.48 0.37	18.83 1.97 0.24	18.43 1.85 0.30	17.52 1.76 0.32	11.39 1.18 1.09	16.67 1.63 0.58	26.04 2.40 0.20
LINDEN COGEN____ 23786	26.99 1.65 -8.70	26.69 1.22 -12.92	25.34 1.15 -11.86	18.97 0.93 -7.91	22.36 1.47 -5.06	25.77 1.22 -11.03	25.10 0.75 -16.12	28.57 2.01 -6.60	32.58 1.93 -12.41	32.86 2.10 -11.31	32.76 2.08 -11.95	59.19 2.68 -32.14	81.44 4.40 -36.58	29.17 2.85 -0.50	33.69 2.57 -8.07	35.78 2.99 -6.40	63.63 2.95 -35.63	37.12 2.48 -13.29	27.53 1.98 -8.46	29.48 1.88 -10.73	29.37 1.78 -11.52	51.82 1.20 -39.31	38.22 1.66 -20.95	33.36 2.46 -7.08

LIPA_MISC_IPP 23656	19.15 1.58 -0.93	15.09 1.17 -1.38	14.67 1.08 -1.26	11.85 0.88 -0.84	17.83 1.45 -0.54	15.88 1.19 -1.17	10.57 0.64 -1.72	22.33 1.66 -0.70	21.24 1.68 -1.32	22.41 1.76 -1.20	22.12 2.12 -1.27	30.46 2.67 -3.42	48.33 3.99 -3.89	28.45 2.59 -0.05	26.26 2.37 -0.86	29.56 2.49 -0.68	31.13 2.28 -3.79	24.68 1.91 -1.41	19.55 1.56 -0.90	-34.98 1.40 53.27	-155.08 1.21 172.36	16.31 0.83 -4.18	19.29 1.44 -2.23	26.58 2.00 -0.75
LISF___SOLAR 323691	19.16 1.59 -0.93	15.09 1.17 -1.38	14.67 1.08 -1.26	11.85 0.89 -0.84	17.83 1.46 -0.54	15.89 1.20 -1.17	10.58 0.64 -1.72	22.34 1.67 -0.70	21.24 1.68 -1.32	22.41 1.76 -1.20	22.14 2.13 -1.27	30.47 2.68 -3.42	48.36 4.02 -3.89	28.45 2.59 -0.05	26.27 2.37 -0.86	29.57 2.50 -0.68	31.13 2.29 -3.79	24.68 1.91 -1.41	19.57 1.58 -0.90	-34.93 1.43 53.23	-154.95 1.23 172.25	16.32 0.84 -4.18	19.30 1.46 -2.23	26.59 2.01 -0.75
LITTLE FALLS___HYD 24013	19.97 0.42 -2.91	12.93 0.29 -0.09	12.59 0.26 0.00	10.34 0.21 0.00	16.17 0.33 0.00	13.81 0.28 0.00	8.38 0.16 0.00	20.53 0.56 0.00	18.78 0.54 0.00	20.04 0.60 0.00	19.25 0.51 0.00	25.11 0.74 0.00	41.51 1.06 0.00	26.58 0.65 -0.12	23.51 0.46 0.00	27.05 0.66 0.00	25.64 0.58 0.00	21.80 0.45 0.00	17.42 0.33 0.00	17.43 0.56 0.00	16.39 0.32 0.00	11.55 0.25 0.00	15.85 0.23 0.00	24.09 0.26 0.00
LI_NEWBRDGE___DRP 323616	19.27 1.70 -0.93	15.20 1.28 -1.38	14.79 1.21 -1.26	11.96 0.99 -0.84	17.99 1.61 -0.54	15.95 1.26 -1.17	10.66 0.73 -1.72	22.56 1.89 -0.70	21.42 1.86 -1.32	22.62 1.97 -1.20	22.16 2.16 -1.27	30.57 2.78 -3.42	48.60 4.25 -3.89	28.73 2.86 -0.05	26.53 2.63 -0.86	29.96 2.89 -0.68	31.57 2.72 -3.79	25.06 2.29 -1.41	19.73 1.74 -0.90	-36.72 1.57 55.16	-160.86 1.48 178.41	16.50 1.02 -4.18	19.44 1.59 -2.23	26.86 2.27 -0.75
LONG_LAKE_PHOENIX 24014	16.59 -0.06 0.00	12.50 -0.04 0.00	12.28 -0.04 0.00	10.10 -0.03 0.00	15.80 -0.05 0.00	13.54 0.02 0.00	8.24 0.02 0.00	19.95 -0.02 0.00	18.18 -0.06 0.00	19.37 -0.07 0.00	18.68 -0.05 0.00	24.36 -0.01 0.00	40.60 0.15 0.00	25.90 0.09 0.00	23.12 0.08 0.00	26.48 0.09 0.00	26.25 0.12 -1.07	21.60 0.08 -0.16	17.88 0.10 -0.69	19.96 0.09 -2.99	19.02 0.07 -2.88	11.32 0.03 0.00	15.66 0.04 0.00	23.95 0.12 0.00
LOVETT___3 23632	17.83 1.44 0.25	13.23 1.06 0.38	12.97 0.99 0.35	10.70 0.80 0.23	16.96 1.26 0.15	14.24 1.04 0.32	8.40 0.65 0.47	21.52 1.74 0.19	19.58 1.70 0.36	20.96 1.84 0.33	20.21 1.82 0.35	25.80 2.37 0.94	43.30 3.91 1.07	28.34 2.54 0.02	25.12 2.31 0.23	28.90 2.70 0.19	26.67 2.65 1.04	23.22 2.25 0.39	18.63 1.79 0.25	18.24 1.68 0.31	17.33 1.59 0.34	11.22 1.07 1.15	16.49 1.48 0.61	25.81 2.19 0.21
LOVETT___4 23642	17.83 1.44 0.25	13.23 1.06 0.38	12.97 0.99 0.35	10.70 0.80 0.23	16.96 1.26 0.15	14.24 1.04 0.32	8.40 0.65 0.47	21.52 1.74 0.19	19.58 1.70 0.36	20.96 1.84 0.33	20.21 1.82 0.35	25.80 2.37 0.94	43.30 3.91 1.07	28.34 2.54 0.02	25.12 2.31 0.23	28.90 2.70 0.19	26.67 2.65 1.04	23.22 2.25 0.39	18.63 1.79 0.25	18.24 1.68 0.31	17.33 1.59 0.34	11.22 1.07 1.15	16.49 1.48 0.61	25.81 2.19 0.21
LOVETT___5 23593	17.83 1.44 0.25	13.23 1.06 0.38	12.97 0.99 0.35	10.70 0.80 0.23	16.96 1.26 0.15	14.24 1.04 0.32	8.40 0.65 0.47	21.52 1.74 0.19	19.58 1.70 0.36	20.96 1.84 0.33	20.21 1.82 0.35	25.80 2.37 0.94	43.30 3.91 1.07	28.34 2.54 0.02	25.12 2.31 0.23	28.90 2.70 0.19	26.67 2.65 1.04	23.22 2.25 0.39	18.63 1.79 0.25	18.24 1.68 0.31	17.33 1.59 0.34	11.22 1.07 1.15	16.49 1.48 0.61	25.81 2.19 0.21
LOWER RAQUET___HYD 24057	-36.70 -1.36 51.98	9.85 -0.98 1.73	11.53 -0.80 0.00	9.41 -0.72 0.00	14.75 -1.09 0.00	12.52 -1.00 0.00	7.62 -0.59 0.00	18.67 -1.29 0.00	17.07 -1.16 0.00	18.20 -1.24 0.00	17.51 -1.23 0.00	22.69 -1.68 0.00	37.49 -2.96 0.00	21.73 -1.97 2.12	21.44 -1.60 0.00	24.40 -1.99 0.00	5.57 -2.22 17.27	16.92 -1.85 2.59	4.45 -1.50 11.14	-33.02 -1.50 48.39	-32.13 -1.45 46.76	10.36 -0.94 0.00	14.48 -1.14 0.00	21.92 -1.91 0.00
LOWER___HUDSON 24059	20.18 0.79 -2.75	13.23 0.59 -0.09	12.90 0.57 0.00	10.60 0.48 0.00	16.60 0.76 0.00	14.12 0.60 0.00	8.57 0.35 0.00	20.86 0.90 0.00	19.09 0.86 0.00	20.42 0.97 0.00	19.65 0.91 0.00	25.53 1.16 0.00	42.17 1.71 0.00	27.08 1.15 -0.11	23.99 0.94 0.00	27.54 1.15 0.00	26.31 1.25 0.00	22.46 1.11 0.00	17.95 0.86 0.00	17.81 0.94 0.00	16.95 0.88 0.00	11.95 0.65 0.00	16.44 0.82 0.00	25.06 1.23 0.00
LWR___OSWEGATCHIE_HYD 23850	-19.14 -1.13 34.66	10.55 -0.83 1.15	11.60 -0.73 0.00	9.49 -0.63 0.00	14.87 -0.97 0.00	12.68 -0.83 0.00	7.74 -0.47 0.00	18.94 -1.02 0.00	17.32 -0.92 0.00	18.46 -0.99 0.00	17.79 -0.94 0.00	23.06 -1.31 0.00	38.22 -2.23 0.00	22.91 -1.49 1.42	21.82 -1.22 0.00	24.88 -1.51 0.00	-4.77 -1.62 28.21	15.77 -1.36 4.23	-2.18 -1.09 18.18	-63.13 -1.08 78.93	-61.13 -1.04 76.17	10.58 -0.72 0.00	14.71 -0.92 0.00	22.32 -1.51 0.00
LYONS_FALL_HYD 23570	9.02 -0.11 7.52	12.20 -0.08 0.25	12.25 -0.07 0.00	10.06 -0.06 0.00	15.75 -0.09 0.00	13.49 -0.03 0.00	8.23 0.01 0.00	20.09 0.12 0.00	18.37 0.13 0.00	19.56 0.11 0.00	18.86 0.12 0.00	24.50 0.13 0.00	40.70 0.25 0.00	25.61 0.11 0.31	23.16 0.12 0.00	26.50 0.11 0.00	31.32 0.07 -6.19	22.33 0.04 -0.93	21.11 0.05 -3.98	34.22 0.06 -17.28	32.77 0.06 -16.64	11.30 0.01 0.00	15.60 -0.02 0.00	23.72 -0.11 0.00
MADISON___COUNTY_LFGE 323628	16.96 0.31 0.00	12.79 0.24 0.00	12.56 0.23 0.00	10.32 0.19 0.00	16.15 0.30 0.00	13.84 0.32 0.00	8.43 0.22 0.00	20.56 0.59 0.00	18.80 0.56 0.00	19.97 0.53 0.00	19.24 0.51 0.00	25.07 0.70 0.00	41.71 1.26 0.00	26.59 0.77 0.00	23.73 0.68 0.00	27.16 0.78 0.00	27.38 0.75 -1.57	22.20 0.61 -0.24	18.59 0.49 -1.01	21.76 0.49 -4.39	20.78 0.48 -4.23	11.59 0.30 0.00	15.97 0.35 0.00	24.33 0.50 0.00
MAPLE_RIDGE_WT_1 323574	46.09 -0.07 -29.52	13.49 -0.03 -0.97	12.30 -0.02 0.00	10.11 -0.02 0.00	15.81 -0.03 0.00	13.49 -0.03 0.00	8.20 -0.02 0.00	19.92 -0.04 0.00	18.16 -0.08 0.00	19.23 -0.21 0.00	18.37 -0.37 0.00	23.84 -0.53 0.00	39.63 -0.83 0.00	26.37 -0.63 -1.19	22.33 -0.71 0.00	25.54 -0.85 0.00	21.50 -0.79 2.77	20.49 -0.45 0.42	14.84 -0.46 1.79	8.66 -0.45 7.77	8.35 -0.25 7.48	11.19 -0.11 0.00	15.41 -0.20 0.00	23.06 -0.77 0.00
MAPLE_RIDGE_WT_2 323611	46.09 -0.07 -29.52	13.49 -0.03 -0.97	12.30 -0.02 0.00	10.11 -0.02 0.00	15.81 -0.03 0.00	13.49 -0.03 0.00	8.20 -0.02 0.00	19.92 -0.04 0.00	18.16 -0.08 0.00	19.23 -0.21 0.00	18.37 -0.37 0.00	23.84 -0.53 0.00	39.63 -0.83 0.00	26.37 -0.63 -1.19	22.33 -0.71 0.00	25.54 -0.85 0.00	21.50 -0.79 2.77	20.49 -0.45 0.42	14.84 -0.46 1.79	8.66 -0.45 7.77	8.35 -0.25 7.48	11.19 -0.11 0.00	15.41 -0.20 0.00	23.06 -0.77 0.00

MARBLE_RIVER_WT_PWR 323696	-49.29 -0.39 65.54	10.06 -0.32 2.17	12.05 -0.27 0.00	9.88 -0.24 0.00	15.52 -0.32 0.00	13.24 -0.28 0.00	8.09 -0.13 0.00	19.70 -0.26 0.00	17.97 -0.27 0.00	19.17 -0.28 0.00	18.43 -0.31 0.00	23.80 -0.56 0.00	39.30 -1.16 0.00	22.31 -0.84 2.67	22.21 -0.83 0.00	25.20 -1.19 0.00	14.88 -1.46 8.71	18.85 -1.20 1.31	10.28 -1.20 5.61	-8.77 -1.30 24.35	-8.80 -1.41 23.46	10.47 -0.84 0.00	14.79 -0.83 0.00	22.37 -1.46 0.00
MARSH_HILL_WT_PWR 323713	16.44 -0.20 0.00	12.32 -0.22 0.00	12.11 -0.22 0.00	10.05 -0.08 0.00	15.73 -0.11 0.00	13.47 -0.05 0.00	8.12 -0.09 0.00	19.97 0.00 0.00	18.03 -0.21 0.00	19.24 -0.21 0.00	20.81 -0.31 -2.39	81.98 -0.23 -57.85	75.99 -0.03 -35.57	38.54 -0.23 -12.95	33.31 -0.42 -10.69	38.90 -0.40 -12.90	37.89 -0.28 -13.11	32.92 -0.41 -11.97	23.81 -0.41 -7.13	25.33 -0.27 -8.72	23.83 -0.28 -8.04	12.72 -0.31 -1.74	15.13 -0.49 0.00	23.26 -0.57 0.00
MG_INDUSTRY___DRP 24185	17.31 0.67 0.00	13.07 0.52 0.00	12.82 0.49 0.00	10.53 0.41 0.00	16.49 0.65 0.00	14.03 0.51 0.00	8.48 0.26 0.00	20.64 0.67 0.00	18.90 0.66 0.00	20.17 0.72 0.00	19.44 0.70 0.00	25.26 0.89 0.00	41.81 1.36 0.00	26.73 0.92 0.00	23.85 0.81 0.00	27.37 0.98 0.00	26.08 1.02 0.00	22.23 0.87 0.00	17.79 0.70 0.00	17.59 0.71 0.00	16.71 0.64 0.00	11.74 0.44 0.00	16.21 0.59 0.00	24.74 0.91 0.00
MID___OSWEGATCHIE_HYD 23849	-19.14 -1.13 34.66	10.55 -0.83 1.15	11.60 -0.73 0.00	9.49 -0.63 0.00	14.87 -0.97 0.00	12.68 -0.83 0.00	7.74 -0.47 0.00	18.94 -1.02 0.00	17.32 -0.92 0.00	18.46 -0.99 0.00	17.79 -0.94 0.00	23.06 -1.31 0.00	38.22 -2.23 0.00	22.91 -1.49 1.42	21.82 -1.22 0.00	24.88 -1.51 0.00	-4.77 -1.62 28.21	15.77 -1.36 4.23	-2.18 -1.09 18.18	-63.13 -1.08 78.93	-61.13 -1.04 76.17	10.58 -0.72 0.00	14.71 -0.92 0.00	22.32 -1.51 0.00
MID___RAQUETTE_HYD 23851	-36.70 -1.36 51.98	9.85 -0.98 1.73	11.53 -0.80 0.00	9.41 -0.72 0.00	14.75 -1.09 0.00	12.52 -1.00 0.00	7.62 -0.59 0.00	18.67 -1.29 0.00	17.07 -1.16 0.00	18.20 -1.24 0.00	17.51 -1.23 0.00	22.69 -1.68 0.00	37.49 -2.96 0.00	21.73 -1.97 2.12	21.44 -1.60 0.00	24.40 -1.99 0.00	5.57 -2.22 17.27	16.92 -1.85 2.59	4.45 -1.50 11.14	-33.02 -1.50 48.39	-32.13 -1.45 46.76	10.36 -0.94 0.00	14.48 -1.14 0.00	21.92 -1.91 0.00
MILLIKEN___1 23584	17.07 0.43 0.00	12.86 0.31 0.00	12.63 0.31 0.00	10.39 0.26 0.00	16.25 0.41 0.00	13.94 0.42 0.00	8.49 0.27 0.00	20.68 0.72 0.00	18.85 0.61 0.00	20.09 0.64 0.00	19.75 0.64 -0.37	33.73 0.91 -8.45	47.29 1.67 -5.17	28.71 1.03 -1.87	25.48 0.89 -1.54	29.27 1.01 -1.87	27.93 0.98 -1.90	23.85 0.76 -1.73	18.74 0.62 -1.03	18.76 0.63 -1.26	17.83 0.60 -1.16	11.92 0.37 -0.25	16.07 0.45 0.00	24.51 0.68 0.00
MILLIKEN___2 23585	17.07 0.43 0.00	12.86 0.31 0.00	12.63 0.31 0.00	10.39 0.26 0.00	16.25 0.41 0.00	13.94 0.42 0.00	8.49 0.27 0.00	20.68 0.72 0.00	18.85 0.61 0.00	20.09 0.64 0.00	19.75 0.64 -0.37	33.73 0.91 -8.45	47.29 1.67 -5.17	28.71 1.03 -1.87	25.48 0.89 -1.54	29.27 1.01 -1.87	27.93 0.98 -1.90	23.85 0.76 -1.73	18.74 0.62 -1.03	18.76 0.63 -1.26	17.83 0.60 -1.16	11.92 0.37 -0.25	16.07 0.45 0.00	24.51 0.68 0.00
MILLIKEN___DIESEL 23629	17.07 0.43 0.00	12.86 0.31 0.00	12.63 0.31 0.00	10.39 0.26 0.00	16.25 0.41 0.00	13.94 0.42 0.00	8.49 0.27 0.00	20.68 0.72 0.00	18.85 0.61 0.00	20.09 0.64 0.00	19.75 0.64 -0.37	33.73 0.91 -8.45	47.29 1.67 -5.17	28.71 1.03 -1.87	25.48 0.89 -1.54	29.27 1.01 -1.87	27.93 0.98 -1.90	23.85 0.76 -1.73	18.74 0.62 -1.03	18.76 0.63 -1.26	17.83 0.60 -1.16	11.92 0.37 -0.25	16.07 0.45 0.00	24.51 0.68 0.00
MILLSEAT___LFGE 323607	15.25 -1.40 0.00	11.52 -1.03 0.00	11.40 -0.93 0.00	9.39 -0.74 0.00	14.64 -1.20 0.00	12.67 -0.85 0.00	7.70 -0.52 0.00	18.60 -1.37 0.00	16.76 -1.48 0.00	17.85 -1.59 0.00	15.81 -1.48 1.45	27.63 -1.69 -4.94	25.26 -2.08 13.12	10.76 -1.49 13.57	10.58 -1.26 11.20	11.47 -1.38 13.55	10.00 -1.37 13.68	7.67 -1.39 12.30	8.56 -1.20 7.33	6.82 -1.08 8.97	6.83 -0.98 8.27	8.69 -0.82 1.79	14.42 -1.19 0.00	21.98 -1.85 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.79 1.49 0.34	13.14 1.10 0.51	12.89 1.03 0.47	10.65 0.83 0.31	16.95 1.31 0.20	14.17 1.09 0.43	8.27 0.68 0.63	21.52 1.82 0.26	19.52 1.77 0.49	20.92 1.91 0.44	20.16 1.90 0.47	25.57 2.46 1.26	43.04 4.02 1.43	28.40 2.61 0.02	25.11 2.38 0.32	28.92 2.78 0.25	26.39 2.72 1.40	23.14 2.30 0.52	18.59 1.83 0.33	18.17 1.71 0.42	17.24 1.62 0.45	10.85 1.10 1.54	16.32 1.52 0.82	25.80 2.25 0.28
MODEL_CITY_ENERGY 24167	14.70 -1.94 0.00	11.13 -1.42 0.00	11.03 -1.30 0.00	9.09 -1.04 0.00	14.16 -1.68 0.00	12.25 -1.26 0.00	7.43 -0.79 0.00	17.88 -2.08 0.00	16.06 -2.18 0.00	17.09 -2.36 0.00	14.74 -2.23 1.77	33.54 -2.68 -11.84	23.64 -3.77 13.04	5.83 -2.58 17.39	6.42 -2.22 14.40	6.46 -2.46 17.47	4.92 -2.38 17.76	2.95 -2.20 16.20	5.60 -1.83 9.66	3.39 -1.67 11.82	3.66 -1.53 10.89	7.73 -1.22 2.35	13.91 -1.71 0.00	21.17 -2.66 0.00
MODERN_LFGE___ 323580	14.70 -1.94 0.00	11.13 -1.42 0.00	11.03 -1.30 0.00	9.09 -1.04 0.00	14.16 -1.68 0.00	12.25 -1.26 0.00	7.43 -0.79 0.00	17.88 -2.08 0.00	16.06 -2.18 0.00	17.09 -2.36 0.00	14.74 -2.23 1.77	33.54 -2.68 -11.84	23.64 -3.77 13.04	5.83 -2.58 17.39	6.42 -2.22 14.40	6.46 -2.46 17.47	4.92 -2.38 17.76	2.95 -2.20 16.20	5.60 -1.83 9.66	3.39 -1.67 11.82	3.66 -1.53 10.89	7.73 -1.22 2.35	13.91 -1.71 0.00	21.17 -2.66 0.00
MOHAWK_PAPER___DRP 24187	19.67 0.78 -2.24	13.20 0.58 -0.07	12.88 0.55 0.00	10.58 0.46 0.00	16.56 0.72 0.00	14.08 0.56 0.00	8.51 0.29 0.00	20.72 0.76 0.00	18.98 0.74 0.00	20.29 0.85 0.00	19.55 0.81 0.00	25.39 1.02 0.00	42.00 1.55 0.00	26.97 1.07 -0.09	23.95 0.91 0.00	27.50 1.11 0.00	26.24 1.18 0.00	22.38 1.02 0.00	17.90 0.81 0.00	17.72 0.84 0.00	16.82 0.74 0.00	11.82 0.52 0.00	16.28 0.65 0.00	24.84 1.01 0.00
MONGAUP___HYD 23641	18.22 1.72 0.15	13.59 1.27 0.22	13.33 1.21 0.20	10.97 0.98 0.14	17.30 1.55 0.09	14.66 1.33 0.19	8.79 0.85 0.28	22.09 2.24 0.11	20.17 2.15 0.21	21.55 2.30 0.20	20.78 2.25 0.20	26.66 2.84 0.55	44.41 4.58 0.63	28.95 3.14 0.01	25.74 2.83 0.14	29.44 3.16 0.11	27.54 3.10 0.61	23.73 2.60 0.23	19.01 2.07 0.14	18.68 1.99 0.18	17.89 2.01 0.20	11.98 1.36 0.68	17.08 1.82 0.36	26.34 2.63 0.12
MONTAUK___DIESEL 23721	19.75 2.18 -0.93	15.50 1.58 -1.38	15.08 1.49 -1.26	12.19 1.22 -0.84	18.38 2.00 -0.54	16.39 1.69 -1.17	10.90 0.97 -1.72	23.19 2.53 -0.70	22.05 2.49 -1.32	23.31 2.66 -1.20	23.02 3.02 -1.27	31.71 3.92 -3.42	50.43 6.08 -3.89	29.71 3.85 -0.05	27.39 3.49 -0.86	30.84 3.78 -0.68	32.37 3.52 -3.79	25.72 2.95 -1.41	20.36 2.37 -0.90	-34.17 2.20 53.25	-154.26 1.97 172.30	16.82 1.34 -4.18	19.94 2.09 -2.23	27.47 2.89 -0.75

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.80 1.67 -8.49	26.38 1.23 -12.61	25.06 1.16 -11.58	18.78 0.94 -7.72	22.25 1.48 -4.93	25.52 1.23 -10.76	24.72 0.77 -15.73	28.45 2.04 -6.44	32.33 1.98 -12.11	32.62 2.14 -11.03	32.53 2.12 -11.66	58.48 2.75 -31.36	80.63 4.48 -35.70	29.20 2.89 -0.49	33.55 2.64 -7.88	35.71 3.08 -6.24	62.82 3.00 -34.76	36.85 2.53 -12.96	27.35 2.00 -8.25	29.23 1.89 -10.47	29.10 1.79 -11.24	50.87 1.21 -38.36	37.75 1.68 -20.44	33.23 2.49 -6.91
MUNSVILLE_WIND_PWR 323609	17.68 1.03 0.00	13.38 0.83 0.00	13.20 0.88 0.00	10.84 0.72 0.00	16.98 1.14 0.00	14.61 1.09 0.00	8.95 0.73 0.00	21.96 1.99 0.00	19.91 1.67 0.00	20.97 1.52 0.00	20.72 1.57 -0.41	35.81 2.11 -9.33	49.63 3.64 -5.53	29.82 2.12 -1.89	26.32 1.73 -1.56	30.12 1.85 -1.89	28.71 1.74 -1.91	24.50 1.40 -1.73	19.22 1.10 -1.04	19.23 1.09 -1.27	18.28 1.05 -1.16	12.16 0.60 -0.25	16.38 0.75 0.00	24.94 1.11 0.00
N SALMON___HYD 24042	-45.06 -0.55 61.15	10.09 -0.43 2.03	11.97 -0.36 0.00	9.81 -0.32 0.00	15.39 -0.45 0.00	13.12 -0.40 0.00	8.02 -0.20 0.00	19.58 -0.38 0.00	17.89 -0.35 0.00	19.09 -0.36 0.00	18.36 -0.38 0.00	23.73 -0.64 0.00	39.17 -1.28 0.00	22.40 -0.92 2.49	22.20 -0.84 0.00	25.19 -1.20 0.00	12.12 -1.46 11.48	18.45 -1.19 1.72	8.54 -1.10 7.44	-16.66 -1.19 32.35	-16.37 -1.23 31.21	10.57 -0.73 0.00	14.84 -0.78 0.00	22.42 -1.41 0.00
N.E._GEN_SANDY PD 24062	17.00 0.80 0.44	12.24 0.61 0.92	12.92 0.60 0.00	10.63 0.50 0.00	16.70 0.79 -0.06	14.11 0.60 0.00	8.55 0.33 0.00	21.17 0.86 -0.35	19.05 0.82 0.00	20.68 0.93 -0.30	18.95 0.87 0.65	25.46 1.10 0.00	41.90 1.53 0.08	26.94 1.05 -0.08	23.86 0.82 0.00	27.39 1.01 0.00	26.19 1.13 0.00	22.39 1.03 0.00	17.89 0.80 0.00	17.83 0.89 -0.06	16.84 0.76 0.00	13.05 0.57 -1.18	16.36 0.74 0.00	26.40 1.15 -1.42
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.89 1.49 0.25	13.28 1.10 0.37	13.02 1.03 0.34	10.73 0.83 0.23	17.00 1.30 0.15	14.28 1.08 0.32	8.43 0.68 0.46	21.58 1.80 0.19	19.65 1.76 0.35	21.03 1.90 0.32	20.28 1.89 0.34	25.92 2.46 0.92	43.47 4.06 1.05	28.44 2.63 0.01	25.21 2.40 0.23	29.02 2.81 0.18	26.80 2.76 1.02	23.32 2.34 0.38	18.71 1.87 0.24	18.32 1.75 0.31	17.41 1.66 0.33	11.29 1.11 1.12	16.56 1.54 0.60	25.91 2.28 0.20
NARROWS_GT1_1 24228	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT1_2 24229	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT1_3 24230	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT1_4 24231	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT1_5 24232	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT1_6 24233	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT1_7 24234	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT1_8 24235	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT2_1 24236	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT2_2 24237	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06

NARROWS_GT2_3 24238	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT2_4 24239	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT2_5 24240	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT2_6 24241	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT2_7 24242	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NARROWS_GT2_8 24243	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.09 2.92 -31.80	81.72 4.71 -36.56	29.32 3.01 -0.50	33.93 2.85 -8.05	36.09 3.31 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.52 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.97 1.33 0.00	13.52 0.98 0.00	13.24 0.91 0.00	10.86 0.74 0.00	17.01 1.17 0.00	14.50 0.98 0.00	8.82 0.60 0.00	21.59 1.62 0.00	19.85 1.61 0.00	21.18 1.73 0.00	20.45 1.71 0.00	26.57 2.20 0.00	43.99 3.54 0.00	28.15 2.33 0.00	25.19 2.15 0.00	28.90 2.51 0.00	27.50 2.44 0.00	23.41 2.05 0.00	18.72 1.63 0.00	18.46 1.58 0.00	17.57 1.50 0.00	12.32 1.02 0.00	16.96 1.34 0.00	25.78 1.95 0.00
NEG CAPITAL___MECHNVIL 23645	20.54 1.03 -2.87	13.40 0.76 -0.09	13.06 0.73 0.00	10.74 0.61 0.00	16.81 0.97 0.00	14.32 0.80 0.00	8.71 0.49 0.00	21.24 1.28 0.00	19.44 1.20 0.00	20.78 1.34 0.00	20.00 1.27 0.00	26.00 1.63 0.00	42.99 2.54 0.00	27.60 1.67 -0.11	24.46 1.42 0.00	28.11 1.72 0.00	26.85 1.79 0.00	22.91 1.56 0.00	18.30 1.22 0.00	18.17 1.29 0.00	17.27 1.19 0.00	12.11 0.81 0.00	16.64 1.02 0.00	25.34 1.51 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.79 -0.86 0.00	11.91 -0.64 0.00	11.72 -0.61 0.00	9.64 -0.49 0.00	15.06 -0.78 0.00	12.97 -0.55 0.00	7.91 -0.31 0.00	19.17 -0.80 0.00	17.39 -0.84 0.00	18.55 -0.90 0.00	17.57 -0.81 0.35	17.49 -0.86 6.01	35.44 -0.81 4.19	23.58 -0.55 1.67	21.20 -0.46 1.38	24.22 -0.49 1.67	22.90 -0.47 1.69	19.35 -0.49 1.52	15.77 -0.42 0.90	15.38 -0.39 1.11	14.69 -0.36 1.02	10.75 -0.33 0.22	15.11 -0.51 0.00	23.00 -0.83 0.00
NEG CENTRAL___DRP 24199	16.51 -0.14 0.00	12.43 -0.12 0.00	12.21 -0.12 0.00	10.05 -0.07 0.00	15.73 -0.11 0.00	13.50 -0.02 0.00	8.22 0.00 0.00	20.02 0.06 0.00	18.24 0.00 0.00	19.42 -0.03 0.00	18.91 -0.01 -0.18	26.47 0.04 -2.06	42.68 0.23 -2.00	27.06 0.10 -1.15	24.07 0.08 -0.94	27.64 0.12 -1.14	26.35 0.13 -1.17	22.45 0.02 -1.08	17.78 0.05 -0.64	17.79 0.12 -0.79	16.96 0.16 -0.73	11.51 0.05 -0.16	15.64 0.02 0.00	23.86 0.03 0.00
NEG CENTRAL___INDECK 23768	16.39 -0.25 0.00	12.31 -0.23 0.00	12.12 -0.21 0.00	9.99 -0.13 0.00	15.63 -0.21 0.00	13.48 -0.04 0.00	8.21 -0.01 0.00	20.05 0.08 0.00	18.15 -0.09 0.00	19.36 -0.09 0.00	20.94 -0.09 -2.29	70.73 0.14 -46.22	72.99 0.84 -31.70	39.89 0.39 -13.68	34.60 0.28 -11.28	40.36 0.36 -13.61	39.36 0.40 -13.90	34.37 0.25 -12.76	24.80 0.10 -7.61	26.31 0.12 -9.31	24.77 0.11 -8.58	13.12 -0.03 -1.86	15.50 -0.12 0.00	23.61 -0.21 0.00
NEG CENTRAL___SENECA 23627	16.53 -0.11 0.00	12.44 -0.10 0.00	12.24 -0.09 0.00	10.08 -0.05 0.00	15.77 -0.07 0.00	13.55 0.04 0.00	8.25 0.03 0.00	20.14 0.17 0.00	18.33 0.09 0.00	19.51 0.07 0.00	19.14 0.08 -0.33	31.76 0.17 -7.22	45.63 0.39 -4.78	27.98 0.17 -1.99	24.81 0.12 -1.64	28.54 0.17 -1.98	27.28 0.19 -2.03	23.27 0.04 -1.87	18.30 0.10 -1.11	18.46 0.22 -1.37	17.60 0.27 -1.26	11.69 0.12 -0.27	15.71 0.09 0.00	23.95 0.12 0.00
NEG CENTRAL___STATE_STREET 24147	16.80 0.15 0.00	12.65 0.11 0.00	12.43 0.11 0.00	10.22 0.10 0.00	15.99 0.15 0.00	13.72 0.20 0.00	8.36 0.14 0.00	20.32 0.36 0.00	18.53 0.29 0.00	19.75 0.30 0.00	19.04 0.30 0.00	24.82 0.45 0.00	41.41 0.96 0.00	26.42 0.61 0.00	23.59 0.55 0.00	27.04 0.65 0.00	25.69 0.63 0.00	21.82 0.47 0.00	17.47 0.38 0.00	17.26 0.39 0.00	16.45 0.38 0.00	11.52 0.22 0.00	15.86 0.24 0.00	24.22 0.40 0.00
NEG MILLWOOD___DRP 24198	18.30 1.66 0.00	13.77 1.22 0.00	13.47 1.14 0.00	11.05 0.92 0.00	17.30 1.46 0.00	14.74 1.22 0.00	8.99 0.77 0.00	22.02 2.06 0.00	20.25 2.01 0.00	21.61 2.17 0.00	20.87 2.14 0.00	27.13 2.76 0.00	44.96 4.50 0.00	28.74 2.93 0.00	25.73 2.69 0.00	29.55 3.16 0.00	28.14 3.08 0.00	23.94 2.58 0.00	19.15 2.06 0.00	18.83 1.95 0.00	17.93 1.86 0.00	12.56 1.26 0.00	17.35 1.73 0.00	26.36 2.53 0.00
NEG NORTH_FLCN_SEA 23793	-48.94 -0.20 65.39	10.21 -0.17 2.17	12.20 -0.14 0.00	10.00 -0.13 0.00	15.70 -0.14 0.00	13.41 -0.11 0.00	8.19 -0.02 0.00	20.00 0.03 0.00	18.24 0.00 0.00	19.45 0.00 0.00	18.70 -0.04 0.00	24.17 -0.20 0.00	39.86 -0.60 0.00	22.66 -0.49 2.66	22.50 -0.54 0.00	25.50 -0.88 0.00	15.06 -1.19 8.81	19.08 -0.96 1.32	10.45 -1.02 5.62	-8.62 -1.14 24.35	-8.66 -1.27 23.46	10.60 -0.70 0.00	14.99 -0.63 0.00	22.66 -1.17 0.00

NEG NORTH_KES_CHATEGAY 23792	-48.03 -0.42 64.26	10.08 -0.34 2.13	12.03 -0.30 0.00	9.87 -0.25 0.00	15.49 -0.35 0.00	13.21 -0.31 0.00	8.07 -0.15 0.00	19.67 -0.30 0.00	17.95 -0.29 0.00	19.13 -0.31 0.00	18.40 -0.33 0.00	23.77 -0.60 0.00	39.25 -1.21 0.00	22.34 -0.86 2.62	22.19 -0.85 0.00	25.17 -1.22 0.00	14.06 -1.47 9.53	18.73 -1.20 1.43	9.73 -1.16 6.20	-11.41 -1.32 26.97	-11.33 -1.41 26.00	10.47 -0.82 0.00	14.78 -0.84 0.00	22.36 -1.47 0.00
NEG NORTH___ALICE_FALLS 23915	-48.78 -0.21 65.21	10.20 -0.18 2.16	12.18 -0.15 0.00	9.99 -0.14 0.00	15.68 -0.16 0.00	13.39 -0.13 0.00	8.19 -0.02 0.00	20.00 0.04 0.00	18.25 0.01 0.00	19.45 0.00 0.00	18.69 -0.04 0.00	24.16 -0.21 0.00	39.84 -0.62 0.00	22.65 -0.50 2.66	22.49 -0.55 0.00	25.49 -0.89 0.00	14.95 -1.19 8.92	19.06 -0.96 1.34	10.48 -0.97 5.64	-8.54 -1.07 24.35	-8.57 -1.19 23.46	10.65 -0.64 0.00	15.10 -0.52 0.00	22.80 -1.03 0.00
NEG NORTH___LWR_SARANAC 23913	-48.78 -0.21 65.21	10.20 -0.18 2.16	12.18 -0.15 0.00	9.99 -0.14 0.00	15.68 -0.16 0.00	13.39 -0.13 0.00	8.19 -0.02 0.00	20.00 0.04 0.00	18.25 0.01 0.00	19.45 0.00 0.00	18.69 -0.04 0.00	24.16 -0.21 0.00	39.84 -0.62 0.00	22.65 -0.50 2.66	22.49 -0.55 0.00	25.49 -0.89 0.00	14.95 -1.19 8.92	19.06 -0.96 1.34	10.48 -0.97 5.64	-8.54 -1.07 24.35	-8.57 -1.19 23.46	10.65 -0.64 0.00	15.10 -0.52 0.00	22.80 -1.03 0.00
NEG NORTH___PLATTSBURG 23628	-48.78 -0.21 65.21	10.20 -0.18 2.16	12.18 -0.15 0.00	9.99 -0.14 0.00	15.68 -0.16 0.00	13.39 -0.13 0.00	8.19 -0.02 0.00	20.00 0.04 0.00	18.25 0.01 0.00	19.45 0.00 0.00	18.69 -0.04 0.00	24.16 -0.21 0.00	39.84 -0.62 0.00	22.65 -0.50 2.66	22.49 -0.55 0.00	25.49 -0.89 0.00	14.95 -1.19 8.92	19.06 -0.96 1.34	10.48 -0.97 5.64	-8.54 -1.07 24.35	-8.57 -1.19 23.46	10.65 -0.64 0.00	15.10 -0.52 0.00	22.80 -1.03 0.00
NEG WEST_LEA_LOCKPORT 23791	14.88 -1.77 0.00	11.25 -1.30 0.00	11.14 -1.19 0.00	9.19 -0.94 0.00	14.32 -1.53 0.00	12.38 -1.14 0.00	7.49 -0.73 0.00	18.03 -1.94 0.00	16.20 -2.04 0.00	17.24 -2.21 0.00	14.87 -2.09 1.78	26.12 -2.50 -4.25	18.03 -3.48 18.94	6.27 -2.38 17.16	6.84 -2.05 14.15	7.03 -2.27 17.08	5.54 -2.22 17.31	3.62 -2.09 15.65	6.03 -1.73 9.33	3.88 -1.59 11.41	4.10 -1.46 10.52	7.87 -1.16 2.27	13.98 -1.64 0.00	21.39 -2.44 0.00
NEG WEST___LANCASTR 23811	15.99 -0.65 0.00	12.05 -0.49 0.00	11.90 -0.43 0.00	9.82 -0.30 0.00	15.34 -0.50 0.00	13.21 -0.31 0.00	7.99 -0.23 0.00	19.55 -0.42 0.00	17.68 -0.56 0.00	18.77 -0.68 0.00	16.35 -0.62 1.77	67.46 -0.53 -43.61	39.38 -0.36 0.71	7.71 -0.42 17.69	8.09 -0.40 14.55	8.44 -0.42 17.53	6.66 -0.38 18.03	4.05 -0.51 16.80	6.58 -0.49 10.02	4.19 -0.41 12.28	4.40 -0.36 11.31	8.52 -0.33 2.44	15.13 -0.49 0.00	23.04 -0.78 0.00
NEG_PENN_ALLEGHNY 23528	17.10 0.46 0.00	12.88 0.33 0.00	12.65 0.33 0.00	10.41 0.29 0.00	16.30 0.46 0.00	13.98 0.46 0.00	8.48 0.27 0.00	20.73 0.76 0.00	18.90 0.66 0.00	20.15 0.70 0.00	19.94 0.70 -0.50	36.91 1.06 -11.48	48.95 1.93 -6.57	29.03 1.15 -2.07	25.74 0.98 -1.72	29.60 1.14 -2.07	28.27 1.12 -2.10	24.09 0.83 -1.89	18.85 0.63 -1.13	18.89 0.63 -1.38	17.95 0.60 -1.27	11.96 0.39 -0.27	16.11 0.49 0.00	24.57 0.74 0.00
NEG___GEN_MONROE 24207	15.64 -1.01 0.00	11.78 -0.76 0.00	11.61 -0.71 0.00	9.56 -0.57 0.00	14.91 -0.93 0.00	12.86 -0.66 0.00	7.85 -0.37 0.00	19.04 -0.92 0.00	17.23 -1.00 0.00	18.38 -1.07 0.00	17.18 -0.97 0.59	16.65 -0.98 6.74	33.08 -0.86 6.52	21.52 -0.55 3.74	19.45 -0.49 3.09	22.10 -0.55 3.74	20.73 -0.55 3.77	17.35 -0.62 3.39	14.50 -0.57 2.02	13.86 -0.54 2.47	13.27 -0.52 2.28	10.37 -0.43 0.49	14.95 -0.67 0.00	22.70 -1.13 0.00
NEPA___ENERGY 23901	16.06 -0.58 0.00	12.11 -0.44 0.00	11.93 -0.40 0.00	9.85 -0.28 0.00	15.38 -0.46 0.00	13.21 -0.30 0.00	7.98 -0.23 0.00	19.56 -0.41 0.00	17.74 -0.50 0.00	18.83 -0.62 0.00	17.56 -0.55 0.62	21.20 -0.45 2.72	30.14 -0.31 10.00	16.40 -0.38 9.03	15.24 -0.37 7.43	17.05 -0.40 8.94	15.48 -0.35 9.22	12.24 -0.49 8.62	11.47 -0.48 5.14	10.16 -0.41 6.31	9.91 -0.36 5.81	9.74 -0.30 1.25	15.17 -0.45 0.00	23.13 -0.70 0.00
NEVERSINK___HYD 23608	17.76 1.12 0.00	13.36 0.81 0.00	13.07 0.75 0.00	10.73 0.60 0.00	16.80 0.96 0.00	14.32 0.80 0.00	8.73 0.51 0.00	21.38 1.42 0.00	19.71 1.47 0.00	20.91 1.46 0.00	19.69 0.95 0.00	25.61 1.24 0.00	42.45 1.99 0.00	27.07 1.25 0.00	24.17 1.13 0.00	27.93 1.54 0.00	27.31 2.25 0.00	23.26 1.90 0.00	18.62 1.53 0.00	18.31 1.44 0.00	17.44 1.37 0.00	12.20 0.90 0.00	16.85 1.23 0.00	25.60 1.77 0.00
NEWTON___FALLS_HYD 23847	-19.14 -1.13 34.66	-10.55 -0.83 1.15	-11.60 -0.73 0.00	-9.49 -0.63 0.00	-14.87 -0.97 0.00	-12.68 -0.83 0.00	-7.74 -0.47 0.00	-18.94 -1.02 0.00	-17.32 -0.92 0.00	-18.46 -0.99 0.00	-17.79 -0.94 0.00	-23.06 -1.31 0.00	-38.22 -2.23 0.00	-22.91 -1.49 1.42	-21.82 -1.22 0.00	-24.88 -1.51 0.00	-4.77 -1.62 28.21	-15.77 -1.36 4.23	-2.18 -1.09 18.18	-63.13 -1.08 78.93	-61.13 -1.04 76.17	-10.58 -0.72 0.00	-14.71 -0.92 0.00	-22.32 -1.51 0.00
NIAGARA_115E_LBMP 323715	14.60 -2.05 0.00	11.05 -1.50 0.00	10.95 -1.37 0.00	9.03 -1.10 0.00	14.06 -1.78 0.00	12.17 -1.35 0.00	7.38 -0.84 0.00	17.76 -2.20 0.00	15.94 -2.30 0.00	16.97 -2.48 0.00	14.57 -2.35 1.82	35.50 -2.85 -13.97	24.33 -4.05 12.08	4.99 -2.77 18.06	5.70 -2.37 14.97	5.58 -2.63 18.18	3.98 -2.54 18.55	2.02 -2.31 17.03	5.02 -1.91 10.15	2.71 -1.75 12.42	3.03 -1.60 11.44	7.56 -1.27 2.47	13.84 -1.78 0.00	21.05 -2.78 0.00
NIAGARA_115W_LBMP 323714	14.50 -2.15 0.00	10.97 -1.57 0.00	10.88 -1.45 0.00	8.97 -1.16 0.00	13.98 -1.86 0.00	12.10 -1.42 0.00	7.35 -0.87 0.00	17.68 -2.29 0.00	15.86 -2.38 0.00	16.86 -2.59 0.00	14.43 -2.46 1.84	34.75 -3.00 -13.39	24.46 -4.33 11.66	3.33 -2.91 19.58	4.51 -2.48 16.05	4.38 -2.76 19.26	2.56 -2.63 19.87	0.33 -2.31 18.71	4.04 -1.90 11.15	1.51 -1.72 13.65	1.90 -1.60 12.57	7.32 -1.26 2.72	13.86 -1.76 0.00	21.03 -2.80 0.00
NIAGARA_230_LBMP 323716	14.79 -1.86 0.00	11.19 -1.36 0.00	11.08 -1.25 0.00	9.13 -0.99 0.00	14.23 -1.61 0.00	12.30 -1.22 0.00	7.47 -0.75 0.00	18.01 -1.96 0.00	16.18 -2.06 0.00	17.22 -2.23 0.00	14.86 -2.11 1.77	-70.05 -2.55 91.87	-18.65 -3.62 55.48	3.74 -2.45 19.63	4.89 -2.09 16.06	4.83 -2.33 19.23	3.12 -2.22 19.72	1.05 -2.00 18.31	4.53 -1.64 10.91	2.02 -1.50 13.35	2.39 -1.38 12.30	7.55 -1.10 2.66	14.08 -1.54 0.00	21.37 -2.45 0.00
NIAGARA____ 23760	14.67 -1.98 0.00	11.10 -1.45 0.00	10.99 -1.34 0.00	9.06 -1.07 0.00	14.12 -1.72 0.00	12.22 -1.30 0.00	7.41 -0.81 0.00	17.87 -2.10 0.00	16.05 -2.19 0.00	17.07 -2.37 0.00	14.69 -2.25 1.80	-20.52 -2.72 42.16	2.05 -3.90 34.50	3.96 -2.65 19.20	5.00 -2.26 15.78	4.91 -2.51 18.97	3.19 -2.41 19.45	1.12 -2.18 18.06	4.53 -1.79 10.77	2.07 -1.62 13.19	2.42 -1.50 12.15	7.49 -1.18 2.63	13.97 -1.65 0.00	21.21 -2.62 0.00

NINE_MILE_1 23575	16.36 -0.28 0.00	12.34 -0.20 0.00	12.13 -0.20 0.00	9.97 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.61 -0.36 0.00	17.86 -0.37 0.00	19.04 -0.41 0.00	18.36 -0.38 0.00	23.93 -0.44 0.00	39.85 -0.60 0.00	25.43 -0.39 0.00	22.70 -0.34 0.00	26.00 -0.39 0.00	24.70 -0.36 0.00	21.03 -0.32 0.00	16.84 -0.25 0.00	16.64 -0.24 0.00	15.86 -0.22 0.00	11.13 -0.16 0.00	15.39 -0.23 0.00	23.58 -0.24 0.00
NINE_MILE_2 23744	16.37 -0.27 0.00	12.34 -0.20 0.00	12.13 -0.20 0.00	9.98 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.61 -0.36 0.00	17.87 -0.37 0.00	19.04 -0.41 0.00	18.36 -0.37 0.00	23.93 -0.44 0.00	39.86 -0.60 0.00	25.43 -0.39 0.00	22.70 -0.34 0.00	26.01 -0.39 0.00	24.71 -0.35 0.00	21.04 -0.32 0.00	16.85 -0.24 0.00	16.64 -0.23 0.00	15.86 -0.21 0.00	11.14 -0.16 0.00	15.39 -0.23 0.00	23.59 -0.24 0.00
NM_CAPITAL___DRP 24208	19.47 0.69 -2.14	13.14 0.52 -0.07	12.82 0.49 0.00	10.53 0.41 0.00	16.48 0.64 0.00	14.01 0.49 0.00	8.45 0.23 0.00	20.57 0.60 0.00	18.84 0.60 0.00	20.14 0.69 0.00	19.40 0.66 0.00	25.21 0.84 0.00	41.69 1.24 0.00	26.77 0.87 -0.09	23.78 0.74 0.00	27.30 0.91 0.00	26.04 0.98 0.00	22.20 0.84 0.00	17.76 0.67 0.00	17.58 0.70 0.00	16.68 0.61 0.00	11.73 0.43 0.00	16.17 0.55 0.00	24.69 0.86 0.00
NM_CENTRAL___DRP 24181	16.69 0.04 0.00	12.57 0.03 0.00	12.35 0.03 0.00	10.16 0.03 0.00	15.88 0.04 0.00	13.61 0.09 0.00	8.28 0.06 0.00	20.08 0.11 0.00	18.30 0.06 0.00	19.53 0.08 0.00	18.83 0.10 0.00	24.58 0.21 0.00	40.99 0.53 0.00	26.15 0.34 0.00	23.35 0.31 0.00	26.74 0.36 0.00	25.42 0.36 0.00	21.62 0.26 0.00	17.30 0.21 0.00	17.08 0.20 0.00	16.27 0.19 0.00	11.40 0.11 0.00	15.73 0.11 0.00	24.07 0.24 0.00
NM_FRONTIER___DRP 24179	14.50 -2.15 0.00	10.97 -1.57 0.00	10.88 -1.45 0.00	8.97 -1.16 0.00	13.98 -1.86 0.00	12.10 -1.42 0.00	7.35 -0.87 0.00	17.68 -2.29 0.00	15.86 -2.38 0.00	16.86 -2.59 0.00	14.43 -2.46 1.84	34.75 -3.00 -13.39	24.46 -4.33 11.66	3.33 -2.91 19.58	4.51 -2.48 16.05	4.38 -2.76 19.26	2.56 -2.63 19.87	0.33 -2.31 18.71	4.04 -1.90 11.15	1.51 -1.72 13.65	1.90 -1.60 12.57	7.32 -1.26 2.72	13.86 -1.76 0.00	21.03 -2.80 0.00
NM_ST_REGIS___HYD 24053	-38.39 -1.17 53.87	9.91 -0.85 1.79	11.63 -0.70 0.00	9.50 -0.63 0.00	14.90 -0.94 0.00	12.65 -0.87 0.00	7.72 -0.50 0.00	18.89 -1.07 0.00	17.27 -0.96 0.00	18.42 -1.03 0.00	17.71 -1.02 0.00	22.94 -1.43 0.00	37.88 -2.57 0.00	21.89 -1.73 2.20	21.61 -1.44 0.00	24.57 -1.82 0.00	6.91 -2.07 16.08	17.23 -1.71 2.41	5.28 -1.43 10.38	-29.67 -1.46 45.09	-28.91 -1.42 43.56	10.39 -0.91 0.00	14.54 -1.08 0.00	22.01 -1.82 0.00
NORTHPORT___1 23551	19.26 1.69 -0.93	15.20 1.27 -1.38	14.78 1.19 -1.26	11.95 0.97 -0.84	17.97 1.59 -0.54	15.93 1.24 -1.17	10.62 0.69 -1.72	22.44 1.78 -0.70	21.32 1.75 -1.32	22.50 1.85 -1.20	22.13 2.12 -1.27	30.49 2.70 -3.42	48.39 4.04 -3.89	28.65 2.78 -0.05	26.46 2.56 -0.86	29.76 2.69 -0.68	31.27 2.42 -3.79	24.78 2.01 -1.41	19.55 1.56 -0.90	-35.37 1.37 53.63	-156.12 1.30 173.49	16.35 0.88 -4.17	19.32 1.47 -2.23	26.69 2.11 -0.75
NORTHPORT___2 23552	19.26 1.69 -0.93	15.20 1.27 -1.38	14.78 1.19 -1.26	11.95 0.97 -0.84	17.97 1.59 -0.54	15.93 1.24 -1.17	10.62 0.69 -1.72	22.44 1.78 -0.70	21.32 1.75 -1.32	22.50 1.85 -1.20	22.13 2.12 -1.27	30.49 2.70 -3.42	48.39 4.04 -3.89	28.65 2.78 -0.05	26.46 2.56 -0.86	29.76 2.69 -0.68	31.27 2.42 -3.79	24.78 2.01 -1.41	19.55 1.56 -0.90	-35.37 1.37 53.63	-156.12 1.30 173.49	16.35 0.88 -4.17	19.32 1.47 -2.23	26.69 2.11 -0.75
NORTHPORT___3 23553	19.27 1.70 -0.93	15.19 1.27 -1.38	14.78 1.19 -1.26	11.95 0.98 -0.84	17.96 1.59 -0.54	15.94 1.25 -1.17	10.64 0.71 -1.72	22.50 1.84 -0.70	21.38 1.82 -1.32	22.57 1.92 -1.20	22.12 2.11 -1.27	30.50 2.71 -3.42	48.41 4.06 -3.89	28.65 2.79 -0.05	26.45 2.56 -0.86	29.80 2.73 -0.68	31.35 2.50 -3.79	24.86 2.09 -1.41	19.56 1.57 -0.90	-34.88 1.36 53.11	-154.52 1.27 171.87	16.32 0.84 -4.18	19.27 1.42 -2.23	26.67 2.09 -0.75
NORTHPORT___4 23650	19.27 1.70 -0.93	15.19 1.27 -1.38	14.78 1.19 -1.26	11.95 0.98 -0.84	17.96 1.59 -0.54	15.94 1.25 -1.17	10.64 0.71 -1.72	22.50 1.84 -0.70	21.38 1.82 -1.32	22.57 1.92 -1.20	22.12 2.11 -1.27	30.50 2.71 -3.42	48.41 4.06 -3.89	28.65 2.79 -0.05	26.45 2.56 -0.86	29.80 2.73 -0.68	31.35 2.50 -3.79	24.86 2.09 -1.41	19.56 1.57 -0.90	-34.88 1.36 53.11	-154.52 1.27 171.87	16.32 0.84 -4.18	19.27 1.42 -2.23	26.67 2.09 -0.75
NORTHPORT___IC 23718	19.26 1.69 -0.93	15.20 1.27 -1.38	14.78 1.19 -1.26	11.95 0.97 -0.84	17.97 1.59 -0.54	15.93 1.24 -1.17	10.62 0.69 -1.72	22.44 1.78 -0.70	21.32 1.75 -1.32	22.50 1.85 -1.20	22.13 2.12 -1.27	30.49 2.70 -3.42	48.39 4.04 -3.89	28.65 2.78 -0.05	26.46 2.56 -0.86	29.76 2.69 -0.68	31.27 2.42 -3.79	24.78 2.01 -1.41	19.55 1.56 -0.90	-35.37 1.37 53.63	-156.12 1.30 173.49	16.35 0.88 -4.17	19.32 1.47 -2.23	26.69 2.11 -0.75
NPX_GEN_1385_PROXY 323591	19.26 1.69 -0.93	15.20 1.27 -1.38	14.78 1.19 -1.26	11.95 0.97 -0.84	17.97 1.59 -0.54	15.93 1.24 -1.17	10.62 0.68 -1.72	22.28 1.61 -0.70	21.11 1.55 -1.32	22.27 1.62 -1.20	21.91 1.91 -1.27	30.21 2.42 -3.42	47.91 3.56 -3.89	28.34 2.48 -0.05	26.19 2.30 -0.86	29.45 2.38 -0.68	30.98 2.13 -3.79	24.53 1.76 -1.41	19.34 1.36 -0.90	-35.56 1.19 53.63	-156.12 1.30 173.49	16.22 0.75 -4.17	19.14 1.29 -2.23	26.96 1.98 -1.15
NPX_GEN_CSC 323557	19.04 1.47 -0.93	14.99 1.08 -1.38	14.58 0.99 -1.26	11.77 0.80 -0.84	17.71 1.33 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.19 1.52 -0.70	21.11 1.55 -1.32	22.28 1.63 -1.20	22.07 2.06 -1.27	30.37 2.58 -3.42	48.19 3.85 -3.89	28.27 2.41 -0.05	26.10 2.20 -0.86	29.36 2.29 -0.68	30.94 2.10 -3.79	24.54 1.76 -1.41	19.49 1.50 -0.90	-35.03 1.36 53.26	-155.18 1.10 172.35	16.24 0.75 -4.18	19.18 1.33 -2.23	26.81 1.82 -1.15
NSINS_S_GLNS_FALLS 23858	20.47 1.03 -2.79	13.41 0.77 -0.09	13.07 0.75 0.00	10.75 0.62 0.00	16.83 0.99 0.00	14.33 0.81 0.00	8.72 0.50 0.00	21.30 1.33 0.00	19.49 1.25 0.00	20.86 1.41 0.00	20.07 1.34 0.00	26.09 1.72 0.00	43.08 2.63 0.00	27.63 1.71 -0.11	24.45 1.41 0.00	28.11 1.72 0.00	26.88 1.82 0.00	22.95 1.59 0.00	18.33 1.24 0.00	18.23 1.35 0.00	17.29 1.21 0.00	12.12 0.83 0.00	16.66 1.04 0.00	25.34 1.51 0.00
NUCOR_STEEL___DRP 24197	16.72 0.07 0.00	12.60 0.05 0.00	12.38 0.05 0.00	10.18 0.05 0.00	15.92 0.08 0.00	13.65 0.13 0.00	8.31 0.09 0.00	20.19 0.22 0.00	18.39 0.15 0.00	19.60 0.16 0.00	18.90 0.16 0.00	24.64 0.27 0.00	41.12 0.67 0.00	26.23 0.42 0.00	23.43 0.38 0.00	26.84 0.45 0.00	25.51 0.45 0.00	21.68 0.32 0.00	17.35 0.26 0.00	17.14 0.27 0.00	16.34 0.26 0.00	11.45 0.15 0.00	15.78 0.16 0.00	24.10 0.27 0.00

NYISO_LBMP_REFERENCE 24008	16.65 0.00 0.00	12.55 0.00 0.00	12.33 0.00 0.00	10.13 0.00 0.00	15.84 0.00 0.00	13.52 0.00 0.00	8.22 0.00 0.00	19.96 0.00 0.00	18.24 0.00 0.00	19.45 0.00 0.00	18.74 0.00 0.00	24.37 0.00 0.00	40.45 0.00 0.00	25.81 0.00 0.00	23.04 0.00 0.00	26.39 0.00 0.00	25.06 0.00 0.00	21.36 0.00 0.00	17.09 0.00 0.00	16.88 0.00 0.00	16.07 0.00 0.00	11.30 0.00 0.00	15.62 0.00 0.00	23.83 0.00 0.00
NYPA_BRENTWD____GT 24164	19.45 1.88 -0.93	15.32 1.40 -1.38	14.90 1.31 -1.26	12.04 1.07 -0.84	18.11 1.73 -0.54	16.08 1.39 -1.17	10.73 0.79 -1.72	22.73 2.06 -0.70	21.59 2.03 -1.32	22.79 2.14 -1.20	22.33 2.33 -1.27	30.69 2.90 -3.42	48.73 4.38 -3.89	28.81 2.95 -0.05	26.60 2.70 -0.86	29.96 2.90 -0.68	31.50 2.65 -3.79	24.96 2.19 -1.41	19.69 1.70 -0.90	-34.37 1.52 52.77	-153.27 1.44 170.78	16.54 1.06 -4.18	19.56 1.71 -2.23	27.02 2.44 -0.75
NYPA_GOWANUS____GT5 24156	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.08 2.91 -31.80	81.71 4.70 -36.56	29.31 3.00 -0.50	33.92 2.84 -8.05	36.08 3.30 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.51 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NYPA_GOWANUS____GT6 24157	27.18 1.85 -8.69	26.72 1.34 -12.83	25.31 1.26 -11.72	18.93 0.99 -7.81	22.36 1.53 -4.99	25.77 1.35 -10.90	25.19 0.86 -16.12	28.80 2.24 -6.59	32.78 2.14 -12.40	33.00 2.30 -11.25	32.87 2.30 -11.83	59.08 2.91 -31.80	81.71 4.70 -36.56	29.31 3.00 -0.50	33.92 2.84 -8.05	36.08 3.30 -6.39	63.86 3.18 -35.62	37.34 2.70 -13.28	27.71 2.17 -8.45	29.64 2.04 -10.72	29.51 1.93 -11.51	51.92 1.32 -39.31	38.40 1.84 -20.94	33.56 2.67 -7.06
NYPA_HARLEM__RVR__GT1 24160	26.90 1.72 -8.54	26.72 1.25 -12.92	25.35 1.16 -11.86	18.99 0.95 -7.92	22.37 1.48 -5.06	24.93 1.26 -10.14	24.40 0.78 -15.40	28.66 2.11 -6.59	32.69 2.05 -12.40	32.80 2.23 -11.12	27.80 2.20 -6.86	31.82 2.77 -4.68	79.84 4.40 -34.98	29.18 2.87 -0.50	33.75 2.68 -8.04	35.89 3.12 -6.39	63.47 3.00 -35.41	37.19 2.55 -13.27	23.60 2.00 -4.51	26.00 1.89 -7.23	23.40 1.78 -5.55	51.84 1.24 -39.30	37.74 1.72 -20.40	33.26 2.51 -6.91
NYPA_HARLEM__RVR__GT2 24161	26.90 1.72 -8.54	26.72 1.25 -12.92	25.35 1.16 -11.86	18.99 0.95 -7.92	22.37 1.48 -5.06	24.93 1.26 -10.14	24.40 0.78 -15.40	28.66 2.11 -6.59	32.69 2.05 -12.40	32.80 2.23 -11.12	27.80 2.20 -6.86	31.82 2.77 -4.68	79.84 4.40 -34.98	29.18 2.87 -0.50	33.75 2.68 -8.04	35.89 3.12 -6.39	63.47 3.00 -35.41	37.19 2.55 -13.27	23.60 2.00 -4.51	26.00 1.89 -7.23	23.40 1.78 -5.55	51.84 1.24 -39.30	37.74 1.72 -20.40	33.26 2.51 -6.91
NYPA_KENT____GT 24152	27.09 1.79 -8.65	26.65 1.31 -12.80	25.27 1.23 -11.72	18.91 0.98 -7.81	22.35 1.52 -4.99	25.73 1.31 -10.90	25.09 0.84 -16.04	28.74 2.19 -6.58	32.75 2.10 -12.40	32.98 2.27 -11.27	32.81 2.26 -11.82	59.00 2.87 -31.77	81.46 4.62 -36.38	29.28 2.97 -0.50	33.83 2.78 -8.02	35.98 3.23 -6.36	63.62 3.11 -35.44	37.21 2.64 -13.21	27.61 2.11 -8.41	29.54 1.99 -10.67	29.41 1.88 -11.46	51.69 1.28 -39.11	38.25 1.79 -20.84	33.49 2.62 -7.03
NYPA_POUCH1____GT 24155	27.18 1.84 -8.69	26.71 1.33 -12.83	25.30 1.25 -11.72	18.91 0.98 -7.81	22.34 1.51 -4.99	25.76 1.34 -10.90	25.20 0.86 -16.12	28.78 2.23 -6.59	32.75 2.11 -12.40	32.96 2.26 -11.25	32.84 2.28 -11.83	59.05 2.88 -31.80	81.63 4.62 -36.56	29.26 2.94 -0.50	33.90 2.81 -8.05	36.05 3.27 -6.39	63.83 3.15 -35.62	37.32 2.69 -13.28	27.71 2.17 -8.45	29.63 2.03 -10.72	29.50 1.92 -11.51	51.91 1.31 -39.31	38.38 1.82 -20.94	33.53 2.63 -7.06
NYPA_VERNON____GT2 24162	27.00 1.74 -8.61	26.59 1.27 -12.77	25.23 1.20 -11.71	18.90 0.97 -7.81	22.34 1.51 -4.99	25.69 1.28 -10.89	24.99 0.81 -15.96	28.68 2.15 -6.57	32.72 2.07 -12.40	32.96 2.24 -11.28	32.75 2.21 -11.80	58.92 2.83 -31.73	81.19 4.53 -36.21	29.24 2.93 -0.50	33.73 2.70 -7.98	35.87 3.15 -6.33	63.37 3.04 -35.27	37.08 2.58 -13.15	27.52 2.05 -8.37	29.44 1.94 -10.62	29.30 1.83 -11.40	51.47 1.25 -38.92	38.10 1.74 -20.74	33.40 2.57 -7.00
NYPA_VERNON____GT3 24163	27.00 1.74 -8.61	26.59 1.27 -12.77	25.23 1.20 -11.71	18.90 0.97 -7.81	22.34 1.51 -4.99	25.69 1.28 -10.89	24.99 0.81 -15.96	28.68 2.15 -6.57	32.72 2.07 -12.40	32.96 2.24 -11.28	32.75 2.21 -11.80	58.92 2.83 -31.73	81.19 4.53 -36.21	29.24 2.93 -0.50	33.73 2.70 -7.98	35.87 3.15 -6.33	63.37 3.04 -35.27	37.08 2.58 -13.15	27.52 2.05 -8.37	29.44 1.94 -10.62	29.30 1.83 -11.40	51.47 1.25 -38.92	38.10 1.74 -20.74	33.40 2.57 -7.00
NYPA__ASTORIA_CC1 323568	26.95 1.71 -8.59	26.55 1.25 -12.75	25.21 1.18 -11.70	18.89 0.95 -7.81	22.32 1.49 -4.99	25.67 1.26 -10.89	24.92 0.80 -15.91	28.62 2.11 -6.55	32.65 2.04 -12.37	32.91 2.21 -11.25	32.71 2.18 -11.80	58.85 2.78 -31.71	81.00 4.45 -36.09	29.19 2.88 -0.50	33.66 2.66 -7.97	35.80 3.10 -6.31	63.20 2.99 -35.15	37.00 2.53 -13.11	27.46 2.02 -8.35	29.37 1.90 -10.59	29.23 1.80 -11.36	51.32 1.23 -38.79	38.00 1.71 -20.67	33.35 2.53 -6.98
NYPA__ASTORIA_CC2 323569	26.95 1.71 -8.59	26.55 1.25 -12.75	25.21 1.18 -11.70	18.89 0.95 -7.81	22.32 1.49 -4.99	25.67 1.26 -10.89	24.92 0.80 -15.91	28.62 2.11 -6.55	32.65 2.04 -12.37	32.91 2.21 -11.25	32.71 2.18 -11.80	58.85 2.78 -31.71	81.00 4.45 -36.09	29.19 2.88 -0.50	33.66 2.66 -7.97	35.80 3.10 -6.31	63.20 2.99 -35.15	37.00 2.53 -13.11	27.46 2.02 -8.35	29.37 1.90 -10.59	29.23 1.80 -11.36	51.32 1.23 -38.79	38.00 1.71 -20.67	33.35 2.53 -6.98
NYPA__HOLTSVILL 23794	19.25 1.68 -0.93	15.16 1.24 -1.38	14.75 1.16 -1.26	11.91 0.94 -0.84	17.92 1.54 -0.54	15.93 1.24 -1.17	10.62 0.69 -1.72	22.45 1.78 -0.70	21.34 1.78 -1.32	22.52 1.87 -1.20	22.17 2.16 -1.27	30.52 2.74 -3.42	48.43 4.08 -3.89	28.62 2.75 -0.05	26.41 2.51 -0.86	29.73 2.66 -0.68	31.28 2.43 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.99 1.43 53.30	-155.09 1.30 172.46	16.37 0.89 -4.18	19.35 1.51 -2.23	26.72 2.14 -0.75
NYPA__HELLGATE_GT1 24158	26.79 1.66 -8.49	16.10 1.21 -2.35	13.86 1.13 -0.40	11.31 0.92 -0.27	17.43 1.42 -0.17	16.14 1.21 -1.41	9.54 0.76 -0.56	22.74 2.04 -0.74	22.14 1.98 -1.92	21.98 2.15 -0.39	21.26 2.12 -0.40	30.89 2.69 -3.82	79.75 4.32 -34.98	29.12 2.82 -0.50	33.60 2.59 -7.97	35.71 3.01 -6.31	63.12 2.91 -35.15	36.93 2.46 -13.11	23.55 1.95 -4.51	25.96 1.85 -7.23	22.10 1.73 -4.29	13.75 1.19 -1.27	17.81 1.65 -0.54	26.49 2.43 -0.23
NYPA__HELLGATE_GT2 24159	26.79 1.66 -8.49	16.10 1.21 -2.35	13.86 1.13 -0.40	11.31 0.92 -0.27	17.43 1.42 -0.17	16.14 1.21 -1.41	9.54 0.76 -0.56	22.74 2.04 -0.74	22.14 1.98 -1.92	21.98 2.15 -0.39	21.26 2.12 -0.40	30.89 2.69 -3.82	79.75 4.32 -34.98	29.12 2.82 -0.50	33.60 2.59 -7.97	35.71 3.01 -6.31	63.12 2.91 -35.15	36.93 2.46 -13.11	23.55 1.95 -4.51	25.96 1.85 -7.23	22.10 1.73 -4.29	13.75 1.19 -1.27	17.81 1.65 -0.54	26.49 2.43 -0.23

NYS_BARGE___HYD 23848	14.89 -1.76 0.00	11.26 -1.28 0.00	11.15 -1.18 0.00	9.20 -0.93 0.00	14.33 -1.51 0.00	12.40 -1.12 0.00	7.51 -0.71 0.00	18.08 -1.88 0.00	16.26 -1.98 0.00	17.31 -2.14 0.00	15.04 -2.02 1.68	29.71 -2.40 -7.74	22.26 -3.31 14.89	7.42 -2.28 16.12	7.78 -1.95 13.31	8.14 -2.15 16.10	6.68 -2.12 16.26	4.71 -2.03 14.62	6.68 -1.69 8.71	4.67 -1.54 10.66	4.84 -1.41 9.82	8.04 -1.14 2.12	14.02 -1.60 0.00	21.40 -2.43 0.00
O.H_GEN_BRUCE 24063	15.17 -1.47 0.00	11.47 -1.08 0.00	11.33 -0.99 0.00	9.34 -0.78 0.00	14.57 -1.27 0.00	12.57 -0.95 0.00	7.62 -0.59 0.00	18.48 -1.49 0.00	16.65 -1.59 0.00	17.70 -1.74 0.00	15.75 -1.63 1.35	-39.84 -1.92 62.30	-18.23 -2.62 56.06	8.02 -1.83 15.96	8.34 -1.58 13.13	8.84 -1.74 15.81	7.17 -1.66 16.23	4.73 -1.54 15.08	6.81 -1.29 8.99	4.70 -1.18 11.00	4.86 -1.07 10.14	8.26 -0.85 2.19	14.41 -1.21 0.00	22.31 -1.92 -0.40
OAK_ORCHARD___HYD 24046	15.86 -0.79 0.00	11.96 -0.58 0.00	11.78 -0.54 0.00	9.69 -0.43 0.00	15.13 -0.71 0.00	13.04 -0.47 0.00	7.95 -0.27 0.00	19.26 -0.71 0.00	17.45 -0.79 0.00	18.60 -0.84 0.00	17.44 -0.76 0.53	17.99 -0.73 5.65	34.54 -0.46 5.45	22.34 -0.34 3.13	20.20 -0.25 2.59	23.01 -0.25 3.13	21.66 -0.24 3.16	18.20 -0.32 2.84	15.10 -0.30 1.69	14.53 -0.28 2.07	13.92 -0.24 1.91	10.64 -0.25 0.41	15.22 -0.41 0.00	23.14 -0.69 0.00
OCC_CHEM___DRP 24175	14.55 -2.10 0.00	11.02 -1.53 0.00	10.92 -1.41 0.00	9.01 -1.12 0.00	14.04 -1.81 0.00	12.15 -1.37 0.00	7.38 -0.84 0.00	17.75 -2.21 0.00	15.92 -2.32 0.00	16.93 -2.52 0.00	14.48 -2.40 1.85	47.68 -2.92 -26.24	29.95 -4.19 6.32	3.42 -2.82 19.57	4.60 -2.40 16.04	4.47 -2.66 19.26	2.63 -2.54 19.89	0.36 -2.24 18.76	4.07 -1.83 11.19	1.53 -1.66 13.68	1.93 -1.54 12.61	7.36 -1.21 2.73	13.92 -1.70 0.00	21.12 -2.71 0.00
OLIN_CORP_DRP 24177	14.67 -1.98 0.00	11.10 -1.44 0.00	11.00 -1.33 0.00	9.07 -1.06 0.00	14.13 -1.71 0.00	12.22 -1.30 0.00	7.42 -0.80 0.00	17.86 -2.11 0.00	16.03 -2.21 0.00	17.05 -2.39 0.00	14.63 -2.26 1.85	54.28 -2.73 -32.64	32.25 -2.92 4.32	4.73 -2.65 18.44	5.52 -2.27 15.26	5.38 -2.52 18.49	3.75 -2.43 18.88	1.77 -2.20 17.38	4.89 -1.83 10.36	2.53 -1.67 12.68	2.87 -1.52 11.68	7.56 -1.21 2.53	13.92 -1.70 0.00	21.16 -2.67 0.00
OLIN_CORP_DSASP 323712	14.55 -2.10 0.00	11.02 -1.53 0.00	10.92 -1.41 0.00	9.01 -1.12 0.00	14.04 -1.81 0.00	12.15 -1.37 0.00	7.38 -0.84 0.00	17.75 -2.21 0.00	15.92 -2.32 0.00	16.93 -2.52 0.00	14.48 -2.40 1.85	47.68 -2.92 -26.24	29.95 -4.19 6.32	3.42 -2.82 19.57	4.60 -2.40 16.04	4.47 -2.66 19.26	2.63 -2.54 19.89	0.36 -2.24 18.76	4.07 -1.83 11.19	1.53 -1.66 13.68	1.93 -1.54 12.61	7.36 -1.21 2.73	13.92 -1.70 0.00	21.12 -2.71 0.00
ONEIDA_HERK_LFGE 323681	12.45 0.08 4.27	12.45 0.05 0.15	12.39 0.05 0.00	10.17 0.04 0.00	15.92 0.08 0.00	13.63 0.11 0.00	8.32 0.10 0.00	20.28 0.32 0.00	18.54 0.30 0.00	19.74 0.30 0.00	19.03 0.29 0.00	24.73 0.37 0.00	41.08 0.63 0.00	26.00 0.37 0.18	23.37 0.33 0.00	26.75 0.37 0.00	29.73 0.33 -4.34	22.27 0.26 -0.65	20.10 0.22 -2.79	29.23 0.23 -12.12	27.98 0.23 -11.67	11.42 0.13 0.00	15.76 0.13 0.00	23.96 0.13 0.00
ONONDAGA_REF_OCCRA 23987	16.82 0.17 0.00	12.67 0.13 0.00	12.45 0.12 0.00	10.23 0.11 0.00	16.00 0.16 0.00	13.71 0.20 0.00	8.34 0.13 0.00	20.26 0.30 0.00	18.48 0.24 0.00	19.70 0.26 0.00	19.00 0.26 0.00	24.78 0.41 0.00	41.30 0.84 0.00	26.33 0.52 0.00	23.51 0.47 0.00	26.93 0.54 0.00	25.60 0.54 0.00	21.77 0.42 0.00	17.42 0.33 0.00	17.20 0.33 0.00	16.38 0.31 0.00	11.49 0.19 0.00	15.84 0.22 0.00	24.22 0.39 0.00
ONONDAGA___COGEN 23986	16.75 0.10 0.00	12.62 0.08 0.00	12.41 0.07 0.00	10.20 0.07 0.00	15.95 0.11 0.00	13.67 0.16 0.00	8.33 0.11 0.00	20.20 0.23 0.00	18.40 0.16 0.00	19.62 0.17 0.00	18.90 0.16 0.00	24.62 0.25 0.00	41.06 0.60 0.00	26.18 0.37 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.45 0.39 0.00	21.65 0.29 0.00	17.33 0.24 0.00	17.11 0.24 0.00	16.30 0.23 0.00	11.43 0.13 0.00	15.77 0.15 0.00	24.12 0.30 0.00
ONTARIO___LFGE 23819	16.53 -0.11 0.00	12.44 -0.10 0.00	12.24 -0.09 0.00	10.08 -0.05 0.00	15.77 -0.07 0.00	13.55 0.04 0.00	8.25 0.03 0.00	20.14 0.17 0.00	18.33 0.09 0.00	19.51 0.07 0.00	19.14 0.08 -0.33	31.76 0.17 -7.22	45.63 0.39 -4.78	27.98 0.17 -1.99	24.81 0.12 -1.64	28.54 0.17 -1.98	27.28 0.19 -2.03	23.27 0.04 -1.87	18.30 0.10 -1.11	18.46 0.22 -1.37	17.60 0.27 -1.26	11.69 0.12 -0.27	15.71 0.09 0.00	23.95 0.12 0.00
ORANGEVILLE_WT_PWR 323706	15.59 -1.06 0.00	11.75 -0.79 0.00	11.64 -0.68 0.00	9.63 -0.49 0.00	15.05 -0.80 0.00	12.91 -0.61 0.00	7.77 -0.45 0.00	19.02 -0.94 0.00	17.08 -1.16 0.00	18.16 -1.29 0.00	11.30 -1.33 6.11	4.45 -1.48 18.44	-18.94 -1.97 57.42	-21.88 -1.38 46.32	-16.49 -1.41 38.12	-21.01 -1.48 45.92	-23.18 -1.26 46.99	-23.28 -1.26 43.37	-9.86 -1.09 25.86	-15.71 -0.94 31.65	-14.04 -0.96 29.16	4.21 -0.79 6.30	14.51 -1.11 0.00	22.29 -1.54 0.00
OSWEGATCHIE___HYD 24044	-19.14 -1.13 34.66	10.55 -0.83 1.15	11.60 -0.73 0.00	9.49 -0.63 0.00	14.87 -0.97 0.00	12.68 -0.83 0.00	7.74 -0.47 0.00	18.94 -1.02 0.00	17.32 -0.92 0.00	18.46 -0.99 0.00	17.79 -0.94 0.00	23.06 -1.31 0.00	38.22 -2.23 0.00	22.91 -1.49 1.42	21.82 -1.22 0.00	24.88 -1.51 0.00	-4.77 -1.62 28.21	15.77 -1.36 4.23	-2.18 -1.09 18.18	-63.13 -1.08 78.93	-61.13 -1.04 76.17	10.58 -0.72 0.00	14.71 -0.92 0.00	22.32 -1.51 0.00
OSWEGO___5 23606	16.45 -0.20 0.00	12.40 -0.15 0.00	12.19 -0.14 0.00	10.02 -0.11 0.00	15.66 -0.18 0.00	13.41 -0.11 0.00	8.15 -0.07 0.00	19.73 -0.24 0.00	17.98 -0.26 0.00	19.17 -0.28 0.00	18.49 -0.25 0.00	24.09 -0.28 0.00	40.13 -0.33 0.00	25.59 -0.22 0.00	22.85 -0.19 0.00	26.17 -0.21 0.00	24.88 -0.18 0.00	21.17 -0.18 0.00	16.95 -0.13 0.00	16.75 -0.12 0.00	15.96 -0.11 0.00	11.20 -0.10 0.00	15.48 -0.14 0.00	23.70 -0.13 0.00
OSWEGO___6 23613	16.45 -0.20 0.00	12.40 -0.15 0.00	12.19 -0.14 0.00	10.02 -0.11 0.00	15.66 -0.18 0.00	13.41 -0.11 0.00	8.15 -0.07 0.00	19.73 -0.24 0.00	17.98 -0.26 0.00	19.17 -0.28 0.00	18.49 -0.25 0.00	24.09 -0.28 0.00	40.13 -0.33 0.00	25.59 -0.22 0.00	22.85 -0.19 0.00	26.17 -0.21 0.00	24.88 -0.18 0.00	21.17 -0.18 0.00	16.95 -0.13 0.00	16.75 -0.12 0.00	15.96 -0.11 0.00	11.20 -0.10 0.00	15.48 -0.14 0.00	23.70 -0.13 0.00
OUTOKUMPU-AB___DRP 24206	15.11 -1.54 0.00	11.43 -1.12 0.00	11.31 -1.02 0.00	9.33 -0.80 0.00	14.54 -1.30 0.00	12.58 -0.94 0.00	7.64 -0.58 0.00	18.46 -1.51 0.00	16.59 -1.65 0.00	17.65 -1.80 0.00	15.10 -1.69 1.95	55.13 -1.97 -32.73	32.01 -2.64 5.80	4.58 -1.84 19.40	5.53 -1.57 15.94	5.48 -1.72 19.19	3.37 -1.63 20.06	0.39 -1.57 19.40	4.15 -1.37 11.56	1.50 -1.23 14.16	1.90 -1.14 13.04	7.56 -0.92 2.82	14.31 -1.30 0.00	21.73 -2.10 0.00

OXBOW____ 24026	14.86 -1.79 0.00	11.24 -1.30 0.00	11.13 -1.20 0.00	9.18 -0.95 0.00	14.31 -1.53 0.00	12.38 -1.13 0.00	7.52 -0.70 0.00	18.14 -1.82 0.00	16.29 -1.95 0.00	17.33 -2.12 0.00	14.83 -2.01 1.90	51.50 -2.39 -29.52	31.08 -3.32 6.06	4.06 -2.27 19.48	5.11 -1.93 16.00	5.04 -2.13 19.22	3.06 -2.02 19.98	0.36 -1.91 19.08	4.05 -1.66 11.38	1.44 -1.51 13.92	1.84 -1.41 12.83	7.41 -1.12 2.77	14.06 -1.57 0.00	21.32 -2.51 0.00
OXY_CHEM_DSASP 323612	14.55 -2.10 0.00	11.02 -1.53 0.00	10.92 -1.41 0.00	9.01 -1.12 0.00	14.04 -1.81 0.00	12.15 -1.37 0.00	7.38 -0.84 0.00	17.75 -2.21 0.00	15.92 -2.32 0.00	16.93 -2.52 0.00	14.48 -2.40 1.85	47.68 -2.92 -26.24	29.95 -4.19 6.32	3.42 -2.82 19.57	4.60 -2.40 16.04	4.47 -2.66 19.26	2.63 -2.54 19.89	0.36 -2.24 18.76	4.07 -1.83 11.19	1.53 -1.66 13.68	1.93 -1.54 12.61	7.36 -1.21 2.73	13.92 -1.70 0.00	21.12 -2.71 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	14.55 -2.10 0.00	11.02 -1.53 0.00	10.92 -1.41 0.00	9.01 -1.12 0.00	14.04 -1.81 0.00	12.15 -1.37 0.00	7.38 -0.84 0.00	17.75 -2.21 0.00	15.92 -2.32 0.00	16.93 -2.52 0.00	14.48 -2.40 1.85	47.68 -2.92 -26.24	29.95 -4.19 6.32	3.42 -2.82 19.57	4.60 -2.40 16.04	4.47 -2.66 19.26	2.63 -2.54 19.89	0.36 -2.24 18.76	4.07 -1.83 11.19	1.53 -1.66 13.68	1.93 -1.54 12.61	7.36 -1.21 2.73	13.92 -1.70 0.00	21.12 -2.71 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.78 1.65 -8.49	16.10 1.20 -2.35	13.85 1.12 -0.40	11.30 0.91 -0.27	17.42 1.41 -0.17	16.13 1.20 -1.41	9.53 0.76 -0.56	22.73 2.03 -0.74	22.13 1.97 -1.92	21.97 2.14 -0.39	21.25 2.11 -0.40	30.88 2.69 -3.82	79.74 4.30 -34.98	29.12 2.81 -0.50	33.58 2.58 -7.97	35.71 3.01 -6.31	63.11 2.90 -35.15	36.94 2.47 -13.11	23.54 1.94 -4.51	25.95 1.84 -7.23	22.09 1.73 -4.29	13.75 1.18 -1.27	17.80 1.64 -0.54	26.48 2.42 -0.23
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.85 1.72 -8.49	16.15 1.25 -2.35	13.90 1.17 -0.40	11.34 0.95 -0.27	17.48 1.47 -0.17	16.17 1.25 -1.41	9.57 0.79 -0.56	22.84 2.14 -0.74	22.23 2.08 -1.92	22.09 2.26 -0.39	21.37 2.23 -0.40	31.00 2.82 -3.82	79.95 4.51 -34.98	29.27 2.96 -0.50	33.73 2.73 -7.97	35.88 3.18 -6.31	63.27 3.06 -35.15	37.07 2.60 -13.11	23.64 2.04 -4.51	26.03 1.92 -7.23	22.15 1.79 -4.29	13.78 1.21 -1.27	17.85 1.69 -0.54	26.53 2.47 -0.23
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.82 -0.82 0.00	11.93 -0.62 0.00	11.78 -0.55 0.00	9.73 -0.40 0.00	15.18 -0.66 0.00	13.08 -0.44 0.00	7.93 -0.29 0.00	19.34 -0.62 0.00	17.47 -0.77 0.00	18.56 -0.88 0.00	15.99 -0.81 1.94	70.45 -0.78 -46.87	39.04 -0.75 0.66	6.14 -0.66 19.01	6.79 -0.60 15.65	6.90 -0.63 18.86	5.10 -0.58 19.37	2.63 -0.69 18.03	5.70 -0.64 10.75	3.17 -0.54 13.17	3.45 -0.49 12.13	8.24 -0.43 2.62	14.98 -0.64 0.00	22.81 -1.02 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.30 1.66 0.00	13.77 1.22 0.00	13.47 1.14 0.00	11.05 0.92 0.00	17.30 1.46 0.00	14.74 1.22 0.00	8.99 0.77 0.00	22.02 2.06 0.00	20.25 2.01 0.00	21.61 2.17 0.00	20.87 2.14 0.00	27.13 2.76 0.00	44.96 4.50 0.00	28.74 2.93 0.00	25.73 2.69 0.00	29.55 3.16 0.00	28.14 3.08 0.00	23.94 2.58 0.00	19.15 2.06 0.00	18.83 1.95 0.00	17.93 1.86 0.00	12.56 1.26 0.00	17.35 1.73 0.00	26.36 2.53 0.00
PEEKSKILL____ 23653	17.76 1.45 0.34	13.11 1.07 0.50	12.87 1.00 0.46	10.63 0.81 0.31	16.92 1.28 0.20	14.15 1.06 0.43	8.25 0.66 0.63	21.48 1.78 0.26	19.49 1.73 0.48	20.88 1.87 0.44	20.13 1.86 0.47	25.53 2.42 1.25	42.97 3.95 1.43	28.36 2.57 0.02	25.07 2.34 0.31	28.87 2.73 0.25	26.35 2.68 1.39	23.10 2.26 0.52	18.56 1.80 0.33	18.14 1.68 0.42	17.23 1.60 0.45	10.85 1.08 1.53	16.30 1.49 0.82	25.76 2.21 0.28
PGE MADISON____WINDPWR 24146	17.68 1.03 0.00	13.38 0.83 0.00	13.20 0.88 0.00	10.84 0.72 0.00	16.98 1.14 0.00	14.61 1.09 0.00	8.95 0.73 0.00	21.96 1.99 0.00	19.91 1.67 0.00	20.97 1.52 0.00	20.72 1.57 -0.41	35.81 2.11 -9.33	49.63 3.64 -5.53	29.82 2.12 -1.89	26.32 1.73 -1.56	30.12 1.85 -1.89	28.71 1.74 -1.91	24.50 1.40 -1.73	19.22 1.10 -1.04	19.23 1.09 -1.27	18.28 1.05 -1.16	12.16 0.60 -0.25	16.38 0.75 0.00	24.94 1.11 0.00
PIERCEFIELD____HYD 23852	-36.70 -1.36 51.98	9.85 -0.98 1.73	11.53 -0.80 0.00	9.41 -0.72 0.00	14.75 -1.09 0.00	12.52 -1.00 0.00	7.62 -0.59 0.00	18.67 -1.29 0.00	17.07 -1.16 0.00	18.20 -1.24 0.00	17.51 -1.23 0.00	22.69 -1.68 0.00	37.49 -2.96 0.00	21.73 -1.97 2.12	21.44 -1.60 0.00	24.40 -1.99 0.00	5.57 -2.22 17.27	16.92 -1.85 2.59	4.45 -1.50 11.14	-33.02 -1.50 48.39	-32.13 -1.45 46.76	10.36 -0.94 0.00	14.48 -1.14 0.00	21.92 -1.91 0.00
PINELAWN_CC_1 323563	19.40 1.83 -0.93	15.28 1.36 -1.38	14.87 1.28 -1.26	12.02 1.05 -0.84	18.08 1.71 -0.54	16.05 1.36 -1.17	10.71 0.78 -1.72	22.69 2.02 -0.70	21.54 1.98 -1.32	22.71 2.06 -1.20	22.14 2.14 -1.27	30.48 2.69 -3.42	48.42 4.07 -3.89	28.61 2.74 -0.05	26.40 2.50 -0.86	29.69 2.62 -0.68	31.28 2.43 -3.79	24.81 2.04 -1.41	19.60 1.61 -0.90	-32.03 1.44 50.35	-145.61 1.37 163.05	16.46 0.98 -4.18	19.54 1.69 -2.23	26.99 2.41 -0.75
PJM_GEN_HTP_PROXY 323702	17.53 1.67 0.79	11.50 1.23 2.28	12.30 1.16 1.19	10.27 0.94 0.79	16.82 1.48 0.51	13.65 1.23 1.10	7.38 0.77 1.62	21.37 2.06 0.66	19.00 2.00 1.24	20.48 2.16 1.13	19.69 2.15 1.20	23.94 2.79 3.22	41.32 4.53 3.66	28.70 2.93 0.05	24.90 2.67 0.81	28.86 3.12 0.64	24.53 3.03 3.57	22.58 2.56 1.33	18.27 2.03 0.85	17.70 1.90 1.08	16.72 1.80 1.15	8.58 1.22 3.94	15.21 1.69 2.10	25.62 2.49 0.71
PJM_GEN_KEystone 24065	17.58 0.35 -0.59	12.57 0.26 0.23	13.26 0.24 -0.69	10.80 0.21 -0.46	16.46 0.33 -0.30	14.47 0.31 -0.64	9.33 0.17 -0.94	20.92 0.58 -0.38	19.47 0.51 -0.72	20.62 0.51 -0.66	19.67 0.54 -0.39	23.10 0.85 2.11	37.90 1.63 4.19	22.10 0.97 4.68	20.50 0.86 3.40	23.13 1.03 4.28	23.37 1.04 2.73	18.42 0.79 3.72	15.48 0.58 2.19	14.78 0.56 2.66	14.27 0.55 2.36	19.93 0.33 -8.30	17.28 0.44 -1.22	26.97 0.64 -2.50
PJM_GEN_NEPTUNE_PROXY 323594	19.35 1.70 -1.01	14.21 1.27 -0.39	14.79 1.20 -1.26	11.96 0.99 -0.84	17.99 1.61 -0.54	15.94 1.25 -1.17	10.65 0.72 -1.72	22.55 1.88 -0.70	21.42 1.86 -1.32	22.60 1.96 -1.20	22.16 2.15 -1.27	30.56 2.77 -3.42	48.58 4.24 -3.89	28.72 2.85 -0.05	26.52 2.62 -0.86	29.96 2.89 -0.68	31.57 2.71 -3.79	25.06 2.29 -1.41	19.72 1.74 -0.90	-36.72 1.56 55.16	-160.86 1.48 178.41	16.50 1.02 -4.18	19.43 1.58 -2.23	26.85 2.26 -0.75
PJM_GEN_VFT_PROXY 323633	27.07 1.65 -8.78	25.70 1.22 -11.94	25.34 1.15 -11.86	18.97 0.93 -7.91	22.36 1.47 -5.06	25.77 1.22 -11.03	25.10 0.75 -16.12	28.57 2.01 -6.60	32.58 1.93 -12.41	32.86 2.10 -11.31	32.76 2.08 -11.95	59.19 2.68 -32.14	81.44 4.40 -36.58	29.17 2.85 -0.50	33.69 2.57 -8.07	35.78 2.99 -6.40	63.63 2.95 -35.63	37.12 2.48 -13.29	27.53 1.98 -8.46	29.48 1.88 -10.73	29.37 1.78 -11.52	51.82 1.20 -39.31	38.22 1.66 -20.95	33.36 2.46 -7.08

PLEASANTVLY___LBMP 24000	18.06 1.41 0.00	13.59 1.04 0.00	13.31 0.98 0.00	10.92 0.79 0.00	17.09 1.25 0.00	14.55 1.04 0.00	8.86 0.64 0.00	21.67 1.71 0.00	19.90 1.66 0.00	21.24 1.79 0.00	20.52 1.78 0.00	26.67 2.30 0.00	44.19 3.73 0.00	28.24 2.43 0.00	25.25 2.21 0.00	28.98 2.59 0.00	27.59 2.53 0.00	23.49 2.13 0.00	18.79 1.70 0.00	18.48 1.61 0.00	17.60 1.52 0.00	12.33 1.03 0.00	17.05 1.43 0.00	25.95 2.12 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.87 1.57 -0.66	14.67 1.15 -0.97	14.30 1.08 -0.89	11.60 0.87 -0.60	17.60 1.38 -0.38	15.50 1.15 -0.83	10.15 0.72 -1.21	22.37 1.91 -0.50	21.03 1.86 -0.94	22.31 2.01 -0.85	21.63 2.00 -0.90	29.38 2.59 -2.42	47.42 4.21 -2.76	28.59 2.73 -0.04	26.14 2.49 -0.61	29.78 2.91 -0.48	30.58 2.84 -2.68	24.75 2.39 -1.00	19.63 1.90 -0.64	19.47 1.79 -0.81	18.64 1.70 -0.87	15.40 1.15 -2.96	18.78 1.59 -1.58	26.71 2.35 -0.53
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.19 1.54 0.00	13.68 1.14 0.00	13.39 1.06 0.00	10.99 0.86 0.00	17.20 1.36 0.00	14.65 1.13 0.00	8.93 0.71 0.00	21.86 1.89 0.00	20.09 1.85 0.00	21.45 2.00 0.00	20.71 1.98 0.00	26.93 2.56 0.00	44.63 4.18 0.00	28.52 2.71 0.00	25.50 2.46 0.00	29.28 2.90 0.00	27.89 2.83 0.00	23.74 2.39 0.00	19.00 1.91 0.00	18.69 1.81 0.00	17.79 1.72 0.00	12.46 1.16 0.00	17.22 1.60 0.00	26.18 2.35 0.00
POLETTI____ 23519	27.00 1.65 -8.70	26.69 1.22 -12.92	25.35 1.16 -11.87	18.98 0.94 -7.91	22.39 1.49 -5.06	25.79 1.23 -11.03	25.11 0.77 -16.12	28.60 2.04 -6.60	32.61 1.96 -12.41	32.88 2.12 -11.31	32.80 2.11 -11.96	59.24 2.73 -32.14	81.50 4.46 -36.58	29.19 2.88 -0.50	33.73 2.61 -8.07	35.84 3.05 -6.40	63.66 2.98 -35.63	37.15 2.51 -13.29	27.55 2.00 -8.46	29.48 1.87 -10.73	29.36 1.77 -11.52	51.81 1.20 -39.31	38.23 1.66 -20.95	33.36 2.45 -7.08
PORT_JEFF_3 23555	19.27 1.70 -0.93	15.18 1.26 -1.38	14.76 1.17 -1.26	11.92 0.95 -0.84	17.94 1.56 -0.54	15.94 1.25 -1.17	10.63 0.70 -1.72	22.49 1.82 -0.70	21.37 1.81 -1.32	22.53 1.88 -1.20	22.16 2.16 -1.27	30.51 2.72 -3.42	48.38 4.03 -3.89	28.63 2.77 -0.05	26.44 2.54 -0.86	29.71 2.64 -0.68	31.22 2.37 -3.79	24.72 1.95 -1.41	19.53 1.54 -0.90	-35.01 1.37 53.26	-155.02 1.24 172.33	16.35 0.87 -4.18	19.34 1.50 -2.23	26.74 2.16 -0.75
PORT_JEFF_4 23616	19.27 1.70 -0.93	15.18 1.26 -1.38	14.76 1.17 -1.26	11.92 0.95 -0.84	17.94 1.56 -0.54	15.94 1.25 -1.17	10.63 0.70 -1.72	22.49 1.82 -0.70	21.37 1.81 -1.32	22.53 1.88 -1.20	22.16 2.16 -1.27	30.51 2.72 -3.42	48.38 4.03 -3.89	28.63 2.77 -0.05	26.44 2.54 -0.86	29.71 2.64 -0.68	31.22 2.37 -3.79	24.72 1.95 -1.41	19.53 1.54 -0.90	-35.01 1.37 53.26	-155.02 1.24 172.33	16.35 0.87 -4.18	19.34 1.50 -2.23	26.74 2.16 -0.75
PORT_JEFF_IC 23713	19.32 1.75 -0.93	15.21 1.29 -1.38	14.79 1.20 -1.26	11.94 0.97 -0.84	17.97 1.59 -0.54	15.98 1.29 -1.17	10.65 0.72 -1.72	22.54 1.87 -0.70	21.42 1.87 -1.32	22.59 1.94 -1.20	22.24 2.23 -1.27	30.61 2.82 -3.42	48.50 4.15 -3.89	28.69 2.82 -0.05	26.48 2.58 -0.86	29.77 2.70 -0.68	31.29 2.44 -3.79	24.79 2.02 -1.41	19.59 1.60 -0.90	-34.83 1.43 53.13	-154.57 1.29 171.93	16.40 0.92 -4.18	19.40 1.55 -2.23	26.81 2.22 -0.75
PPL PILGRIM_ST_GT1 24216	19.45 1.88 -0.93	15.32 1.40 -1.38	14.90 1.31 -1.26	12.04 1.07 -0.84	18.11 1.73 -0.54	16.08 1.39 -1.17	10.73 0.79 -1.72	22.73 2.06 -0.70	21.59 2.03 -1.32	22.79 2.14 -1.20	22.33 2.33 -1.27	30.69 2.90 -3.42	48.73 4.38 -3.89	28.81 2.95 -0.05	26.60 2.70 -0.86	29.96 2.90 -0.68	31.50 2.65 -3.79	24.96 2.19 -1.41	19.69 1.70 -0.90	-34.37 1.52 52.77	-153.27 1.44 170.78	16.54 1.06 -4.18	19.56 1.71 -2.23	27.02 2.44 -0.75
PPL PILGRIM_ST_GT2 24217	19.45 1.88 -0.93	15.32 1.40 -1.38	14.90 1.31 -1.26	12.04 1.07 -0.84	18.11 1.73 -0.54	16.08 1.39 -1.17	10.73 0.79 -1.72	22.73 2.06 -0.70	21.59 2.03 -1.32	22.79 2.14 -1.20	22.33 2.33 -1.27	30.69 2.90 -3.42	48.73 4.38 -3.89	28.81 2.95 -0.05	26.60 2.70 -0.86	29.96 2.90 -0.68	31.50 2.65 -3.79	24.96 2.19 -1.41	19.69 1.70 -0.90	-34.37 1.52 52.77	-153.27 1.44 170.78	16.54 1.06 -4.18	19.56 1.71 -2.23	27.02 2.44 -0.75
PPL_SHRM_GT3 24213	19.05 1.48 -0.93	15.00 1.08 -1.38	14.58 0.99 -1.26	11.77 0.80 -0.84	17.71 1.33 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.19 1.53 -0.70	21.11 1.55 -1.32	22.27 1.62 -1.20	22.05 2.04 -1.27	30.35 2.56 -3.42	48.15 3.80 -3.89	28.27 2.40 -0.05	26.07 2.17 -0.86	29.31 2.25 -0.68	30.91 2.06 -3.79	24.51 1.74 -1.41	19.47 1.48 -0.90	-35.01 1.33 53.21	-155.04 1.09 172.19	16.23 0.75 -4.18	19.17 1.33 -2.23	26.41 1.82 -0.75
PPL_SHRM_GT4 24214	19.05 1.48 -0.93	15.00 1.08 -1.38	14.58 0.99 -1.26	11.77 0.80 -0.84	17.71 1.33 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.19 1.53 -0.70	21.11 1.55 -1.32	22.27 1.62 -1.20	22.05 2.04 -1.27	30.35 2.56 -3.42	48.15 3.80 -3.89	28.27 2.40 -0.05	26.07 2.17 -0.86	29.31 2.25 -0.68	30.91 2.06 -3.79	24.51 1.74 -1.41	19.47 1.48 -0.90	-35.01 1.33 53.21	-155.04 1.09 172.19	16.23 0.75 -4.18	19.17 1.33 -2.23	26.41 1.82 -0.75
PROJECT___ORANGE 1 24174	16.70 0.05 0.00	12.59 0.04 0.00	12.37 0.04 0.00	10.17 0.04 0.00	15.89 0.05 0.00	13.62 0.10 0.00	8.29 0.07 0.00	20.10 0.13 0.00	18.32 0.08 0.00	19.54 0.10 0.00	18.85 0.11 0.00	24.61 0.24 0.00	41.03 0.58 0.00	26.17 0.36 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.46 0.40 0.00	21.65 0.29 0.00	17.32 0.23 0.00	17.09 0.22 0.00	16.28 0.21 0.00	11.42 0.11 0.00	15.75 0.12 0.00	24.09 0.26 0.00
PROJECT___ORANGE 2 24166	16.70 0.05 0.00	12.59 0.04 0.00	12.37 0.04 0.00	10.17 0.04 0.00	15.89 0.05 0.00	13.62 0.10 0.00	8.29 0.07 0.00	20.10 0.13 0.00	18.32 0.08 0.00	19.54 0.10 0.00	18.85 0.11 0.00	24.61 0.24 0.00	41.03 0.58 0.00	26.17 0.36 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.46 0.40 0.00	21.65 0.29 0.00	17.32 0.23 0.00	17.09 0.22 0.00	16.28 0.21 0.00	11.42 0.11 0.00	15.75 0.12 0.00	24.09 0.26 0.00
PYRITES___HYD 24023	-37.91 -1.13 53.44	9.97 -0.80 1.78	11.67 -0.65 0.00	9.54 -0.58 0.00	14.96 -0.88 0.00	12.69 -0.83 0.00	7.75 -0.47 0.00	18.97 -0.99 0.00	17.37 -0.87 0.00	18.52 -0.93 0.00	17.82 -0.92 0.00	23.08 -1.29 0.00	38.13 -2.33 0.00	22.09 -1.55 2.18	21.81 -1.23 0.00	24.83 -1.56 0.00	6.90 -1.80 16.36	17.41 -1.50 2.45	5.32 -1.22 10.55	-30.18 -1.23 45.82	-29.88 -1.18 44.78	10.52 -0.77 0.00	14.68 -0.94 0.00	22.17 -1.66 0.00
RAMAPO___LBMP 323565	17.82 1.42 0.24	13.23 1.05 0.36	12.98 0.98 0.33	10.70 0.79 0.22	16.95 1.25 0.14	14.24 1.02 0.30	8.41 0.64 0.45	21.50 1.72 0.18	19.58 1.68 0.34	20.95 1.81 0.31	20.20 1.80 0.33	25.82 2.34 0.89	43.30 3.86 1.01	28.31 2.51 0.01	25.09 2.27 0.22	28.87 2.66 0.18	26.69 2.62 0.99	23.21 2.22 0.37	18.62 1.77 0.24	18.23 1.65 0.30	17.33 1.58 0.32	11.27 1.06 1.09	16.50 1.46 0.58	25.80 2.16 0.20

RANKINE_____	15.41	11.63	11.51	9.50	14.82	12.79	7.75	18.83	16.95	18.03	15.16	79.27	39.12	3.17	4.34	4.02	2.20	-0.02	4.03	1.25	1.67	7.66	14.61	22.24
23646	-1.24	-0.92	-0.82	-0.62	-1.02	-0.73	-0.46	-1.13	-1.29	-1.41	-1.33	-1.50	-1.91	-1.37	-1.21	-1.31	-1.23	-1.21	-1.04	-0.91	-0.84	-0.70	-1.01	-1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	-56.40	-0.57	21.27	17.49	21.06	21.63	20.16	12.02	14.72	13.56	2.93	0.00	0.00
RAVENSWOOD_GT2_1	26.91	26.53	25.20	18.88	22.32	25.65	24.90	28.54	32.48	32.76	32.67	58.86	81.06	29.22	33.66	35.80	63.23	37.01	27.46	29.37	29.24	51.31	37.99	33.32
24244	1.68	1.24	1.17	0.94	1.49	1.24	0.78	2.06	2.00	2.16	2.14	2.78	4.52	2.92	2.66	3.10	3.02	2.54	2.02	1.90	1.80	1.22	1.70	2.51
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT2_2	26.91	26.53	25.20	18.88	22.32	25.65	24.90	28.54	32.48	32.76	32.67	58.86	81.06	29.22	33.66	35.80	63.23	37.01	27.46	29.37	29.24	51.31	37.99	33.32
24245	1.68	1.24	1.17	0.94	1.49	1.24	0.78	2.06	2.00	2.16	2.14	2.78	4.52	2.92	2.66	3.10	3.02	2.54	2.02	1.90	1.80	1.22	1.70	2.51
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT2_3	26.92	26.55	25.21	18.88	22.33	25.66	24.91	28.56	32.50	32.78	32.69	58.88	81.10	29.25	33.69	35.83	63.25	37.03	27.47	29.38	29.25	51.32	38.00	33.34
24246	1.69	1.25	1.17	0.95	1.50	1.25	0.78	2.09	2.02	2.18	2.16	2.80	4.56	2.94	2.68	3.13	3.05	2.56	2.04	1.92	1.81	1.23	1.71	2.52
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT2_4	26.92	26.55	25.21	18.88	22.33	25.66	24.91	28.56	32.50	32.78	32.69	58.88	81.10	29.25	33.69	35.83	63.25	37.03	27.47	29.38	29.25	51.32	38.00	33.34
24247	1.69	1.25	1.17	0.95	1.50	1.25	0.78	2.09	2.02	2.18	2.16	2.80	4.56	2.94	2.68	3.13	3.05	2.56	2.04	1.92	1.81	1.23	1.71	2.52
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT3_1	26.91	26.54	25.20	18.88	22.32	25.65	24.90	28.54	32.48	32.76	32.67	58.86	81.06	29.22	33.66	35.80	63.23	37.01	27.46	29.37	29.24	51.31	37.99	33.32
24248	1.68	1.24	1.17	0.94	1.49	1.24	0.78	2.07	2.00	2.16	2.15	2.78	4.52	2.92	2.66	3.10	3.02	2.55	2.02	1.90	1.80	1.22	1.70	2.51
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT3_2	26.91	26.54	25.20	18.88	22.32	25.65	24.90	28.54	32.48	32.76	32.67	58.86	81.06	29.22	33.66	35.80	63.23	37.01	27.46	29.37	29.24	51.31	37.99	33.32
24249	1.68	1.24	1.17	0.94	1.49	1.24	0.78	2.07	2.00	2.16	2.15	2.78	4.52	2.92	2.66	3.10	3.02	2.55	2.02	1.90	1.80	1.22	1.70	2.51
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT3_3	26.93	26.55	25.22	18.89	22.34	25.67	24.92	28.58	32.52	32.80	32.71	58.90	81.14	29.27	33.71	35.85	63.28	37.05	27.49	29.40	29.27	51.33	38.01	33.36
24250	1.71	1.26	1.18	0.96	1.52	1.26	0.79	2.10	2.03	2.20	2.18	2.83	4.59	2.96	2.70	3.15	3.06	2.58	2.05	1.93	1.83	1.24	1.72	2.54
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT3_4	26.93	26.55	25.22	18.89	22.34	25.67	24.92	28.58	32.52	32.80	32.71	58.90	81.14	29.27	33.71	35.85	63.28	37.05	27.49	29.40	29.27	51.33	38.01	33.36
24251	1.71	1.26	1.18	0.96	1.52	1.26	0.79	2.10	2.03	2.20	2.18	2.83	4.59	2.96	2.70	3.15	3.06	2.58	2.05	1.93	1.83	1.24	1.72	2.54
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.91	-6.51	-12.24	-11.16	-11.80	-31.71	-36.09	-0.50	-7.97	-6.31	-35.15	-13.11	-8.35	-10.59	-11.36	-38.79	-20.67	-6.98
RAVENSWOOD_GT_1	27.00	26.59	25.23	18.90	22.34	25.69	24.99	28.68	32.72	32.96	32.75	58.92	81.19	29.24	33.73	35.87	63.37	37.08	27.52	29.44	29.30	51.47	38.10	33.40
23729	1.74	1.27	1.20	0.97	1.51	1.28	0.81	2.15	2.07	2.24	2.21	2.83	4.53	2.93	2.70	3.15	3.04	2.58	2.05	1.94	1.83	1.25	1.74	2.57
	-8.61	-12.77	-11.71	-7.81	-4.99	-10.89	-15.96	-6.57	-12.40	-11.28	-11.80	-31.73	-36.21	-0.50	-7.98	-6.33	-35.27	-13.15	-8.37	-10.62	-11.40	-38.92	-20.74	-7.00
RAVENSWOOD_GT_10	26.91	26.54	25.20	18.88	22.32	25.65	24.91	28.54	32.47	32.75	32.67	58.86	81.06	29.19	33.66	35.80	63.25	37.02	27.46	29.37	29.24	51.32	37.99	33.32
24258	1.68	1.24	1.17	0.94	1.49	1.24	0.78	2.06	2.00	2.16	2.14	2.78	4.50	2.88	2.66	3.10	3.02	2.55	2.02	1.90	1.80	1.22	1.70	2.50
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.92	-6.51	-12.23	-11.15	-11.80	-31.71	-36.11	-0.50	-7.97	-6.31	-35.17	-13.11	-8.35	-10.59	-11.37	-38.80	-20.68	-6.98
RAVENSWOOD_GT_11	26.91	26.54	25.20	18.88	22.32	25.65	24.91	28.54	32.47	32.75	32.67	58.86	81.06	29.19	33.66	35.80	63.25	37.02	27.46	29.37	29.24	51.32	37.99	33.32
24259	1.68	1.24	1.17	0.94	1.49	1.24	0.78	2.06	2.00	2.16	2.14	2.78	4.50	2.88	2.66	3.10	3.02	2.55	2.02	1.90	1.80	1.22	1.70	2.50
	-8.58	-12.75	-11.70	-7.81	-4.99	-10.89	-15.92	-6.51	-12.23	-11.15	-11.80	-31.71	-36.11	-0.50	-7.97	-6.31	-35.17	-13.11	-8.35	-10.59	-11.37	-38.80	-20.68	-6.98
RAVENSWOOD_GT_4	26.92	26.55	25.20	18.87	22.32	25.65	24.94	28.52	32.41	32.70	32.67	58.87	81.16	29.23	33.68	35.81	63.33	37.04	27.48	29.39	29.26	51.41	38.03	33.32
24252	1.67	1.23	1.16	0.94	1.49	1.24	0.77	2.06	2.00	2.15	2.13	2.78	4.52	2.92	2.66	3.10	3.02	2.54	2.02	1.90	1.80	1.22	1.69	2.50
	-8.60	-12.77	-11.71	-7.81	-4.99	-10.89	-15.95	-6.49	-12.18	-11.10	-11.80	-31.73	-36.18	-0.50	-7.98	-6.33	-35.24	-13.14	-8.37	-10.61	-11.39	-38.89	-20.72	-7.00
RAVENSWOOD_GT_5	26.92	26.55	25.20	18.87	22.32	25.65	24.94	28.52	32.41	32.70	32.67	58.87	81.16	29.23	33.68	35.81	63.33	37.04	27.48	29.39	29.26	51.41	38.03	33.32
24254	1.67	1.23	1.16	0.94	1.49	1.24	0.77	2.06	2.00	2.15	2.13	2.78	4.52	2.92	2.66	3.10	3.02	2.54	2.02	1.90	1.80	1.22	1.69	2.50
	-8.60	-12.77	-11.71	-7.81	-4.99	-10.89	-15.95	-6.49	-12.18	-11.10	-11.80	-31.73	-36.18	-0.50	-7.98	-6.33	-35.24	-13.14	-8.37	-10.61	-11.39	-38.89	-20.72	-7.00
RAVENSWOOD_GT_6	26.92	26.55	25.20	18.87	22.32	25.65	24.94	28.52	32.41	32.70	32.67	58.87	81.16	29.23	33.68	35.81	63.33	37.04	27.48	29.39	29.26	51.41	38.03	33.32
24253	1.67	1.23	1.16	0.94	1.49	1.24	0.77	2.06	2.00	2.15	2.13	2.78	4.52	2.92	2.66	3.10	3.02	2.54	2.02	1.90	1.80	1.22	1.69	2.50
	-8.60	-12.77	-11.71	-7.81	-4.99	-10.89	-15.95	-6.49	-12.18	-11.10	-11.80	-31.73	-36.18	-0.50	-7.98	-6.33	-35.24	-13.14	-8.37	-10.61	-11.39	-38.89	-20.72	-7.00

RAVENSWOOD_GT_7 24255	26.92 1.67 -8.60	26.55 1.23 -12.77	25.20 1.16 -11.71	18.87 0.94 -7.81	22.32 1.49 -4.99	25.65 1.24 -10.89	24.94 0.77 -15.95	28.52 2.06 -6.49	32.41 2.00 -12.18	32.70 2.15 -11.10	32.67 2.13 -11.80	58.87 2.78 -31.73	81.16 4.52 -36.18	29.23 2.92 -0.50	33.68 2.66 -7.98	35.81 3.10 -6.33	63.33 3.02 -35.24	37.04 2.54 -13.14	27.48 2.02 -8.37	29.39 1.90 -10.61	29.26 1.80 -11.39	51.41 1.22 -38.89	38.03 1.69 -20.72	33.32 2.50 -7.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.91 1.68 -8.58	26.54 1.24 -12.75	25.20 1.17 -11.70	18.88 0.94 -7.81	22.32 1.49 -4.99	25.65 1.24 -10.89	24.91 0.78 -15.92	28.54 2.06 -6.51	32.47 2.00 -12.23	32.75 2.16 -11.15	32.67 2.14 -11.80	58.86 2.78 -31.71	81.06 4.50 -36.11	29.19 2.88 -0.50	33.66 2.66 -7.97	35.80 3.10 -6.31	63.25 3.02 -35.17	37.02 2.55 -13.11	27.46 2.02 -8.35	29.37 1.90 -10.59	29.24 1.80 -11.37	51.32 1.22 -38.80	37.99 1.70 -20.68	33.32 2.50 -6.98
RAVENSWOOD_GT_9 24257	26.91 1.68 -8.58	26.54 1.24 -12.75	25.20 1.17 -11.70	18.88 0.94 -7.81	22.32 1.49 -4.99	25.65 1.24 -10.89	24.91 0.78 -15.92	28.54 2.06 -6.51	32.47 2.00 -12.23	32.75 2.16 -11.15	32.67 2.14 -11.80	58.86 2.78 -31.71	81.06 4.50 -36.11	29.19 2.88 -0.50	33.66 2.66 -7.97	35.80 3.10 -6.31	63.25 3.02 -35.17	37.02 2.55 -13.11	27.46 2.02 -8.35	29.37 1.90 -10.59	29.24 1.80 -11.37	51.32 1.22 -38.80	37.99 1.70 -20.68	33.32 2.50 -6.98
RAVENSWOOD___1 23533	26.96 1.73 -8.59	26.56 1.26 -12.75	25.22 1.19 -11.70	18.89 0.96 -7.81	22.33 1.50 -4.99	25.68 1.28 -10.89	24.93 0.80 -15.91	28.65 2.13 -6.55	32.67 2.07 -12.37	32.93 2.23 -11.25	32.73 2.20 -11.80	58.89 2.81 -31.71	81.06 4.51 -36.09	29.23 2.92 -0.50	33.69 2.69 -7.97	35.84 3.14 -6.31	63.24 3.03 -35.15	37.03 2.57 -13.11	27.48 2.04 -8.35	29.39 1.92 -10.59	29.25 1.82 -11.36	51.33 1.24 -38.79	38.02 1.73 -20.67	33.37 2.56 -6.98
RAVENSWOOD___2 23534	26.93 1.72 -8.56	26.54 1.26 -12.73	25.21 1.19 -11.70	18.89 0.96 -7.81	22.33 1.50 -4.99	25.67 1.27 -10.88	24.87 0.80 -15.86	28.61 2.12 -6.53	32.62 2.05 -12.33	32.89 2.21 -11.23	32.71 2.18 -11.79	58.85 2.79 -31.68	80.92 4.49 -35.98	29.21 2.91 -0.49	33.66 2.68 -7.95	35.80 3.12 -6.29	63.11 3.02 -35.03	36.98 2.55 -13.07	27.44 2.04 -8.32	29.35 1.92 -10.55	29.21 1.81 -11.33	51.19 1.24 -38.66	37.95 1.72 -20.60	33.34 2.55 -6.96
RAVENSWOOD___3 23535	26.91 1.68 -8.58	26.54 1.24 -12.75	25.20 1.17 -11.70	18.88 0.94 -7.81	22.32 1.49 -4.99	25.65 1.24 -10.89	24.90 0.78 -15.91	28.54 2.07 -6.51	32.48 2.00 -12.24	32.77 2.16 -11.16	32.67 2.15 -11.80	58.86 2.78 -31.71	81.07 4.52 -36.09	29.23 2.92 -0.50	33.66 2.66 -7.97	35.80 3.10 -6.31	63.24 3.02 -35.15	37.02 2.55 -13.11	27.46 2.03 -8.35	29.37 1.90 -10.59	29.24 1.80 -11.36	51.31 1.22 -38.79	37.99 1.70 -20.67	33.32 2.51 -6.98
RAVENSWOOD___4 23820	26.93 1.72 -8.56	26.54 1.26 -12.73	25.21 1.19 -11.70	18.89 0.96 -7.81	22.33 1.50 -4.99	25.67 1.27 -10.88	24.87 0.80 -15.86	28.61 2.12 -6.53	32.62 2.05 -12.33	32.89 2.21 -11.23	32.71 2.18 -11.79	58.85 2.79 -31.68	80.92 4.49 -35.98	29.21 2.91 -0.49	33.66 2.68 -7.95	35.80 3.12 -6.29	63.11 3.02 -35.03	36.98 2.55 -13.07	27.44 2.04 -8.32	29.35 1.92 -10.55	29.21 1.81 -11.33	51.19 1.24 -38.66	37.95 1.72 -20.60	33.34 2.55 -6.96
RCPL_TRUST___DRP 24196	17.46 1.69 0.87	12.50 1.24 1.29	12.31 1.17 1.19	10.28 0.95 0.79	16.83 1.50 0.51	13.66 1.25 1.10	7.39 0.78 1.62	21.41 2.10 0.66	19.03 2.03 1.24	20.51 2.20 1.13	19.72 2.18 1.20	23.98 2.83 3.22	41.40 4.60 3.66	28.74 2.98 0.05	24.94 2.70 0.81	28.91 3.16 0.64	24.57 3.08 3.57	22.62 2.59 1.33	18.29 2.05 0.85	17.73 1.92 1.08	16.74 1.82 1.15	8.60 1.24 3.94	15.23 1.71 2.10	25.64 2.52 0.71
RENSSELAER___COGEN 23796	19.33 0.68 -2.00	13.13 0.52 -0.07	12.82 0.49 0.00	10.53 0.41 0.00	16.48 0.64 0.00	14.01 0.49 0.00	8.45 0.24 0.00	20.58 0.61 0.00	18.85 0.61 0.00	20.14 0.69 0.00	19.40 0.67 0.00	25.21 0.84 0.00	41.69 1.24 0.00	26.76 0.87 -0.08	23.78 0.74 0.00	27.30 0.91 0.00	26.03 0.97 0.00	22.20 0.84 0.00	17.76 0.67 0.00	17.57 0.69 0.00	16.68 0.61 0.00	11.73 0.43 0.00	16.17 0.55 0.00	24.68 0.85 0.00
REVERE_CPPR_DRP 24186	16.99 0.35 0.00	12.80 0.26 0.00	12.58 0.25 0.00	10.33 0.20 0.00	16.17 0.33 0.00	13.87 0.35 0.00	8.47 0.25 0.00	20.65 0.69 0.00	18.88 0.64 0.00	20.08 0.63 0.00	19.35 0.61 0.00	25.19 0.82 0.00	41.89 1.44 0.00	26.67 0.86 0.00	23.82 0.78 0.00	27.27 0.88 0.00	28.46 0.83 -2.57	22.42 0.67 -0.39	19.29 0.55 -1.66	24.61 0.55 -7.19	23.54 0.54 -6.92	11.63 0.33 0.00	16.01 0.39 0.00	24.37 0.54 0.00
RIVERBAY___ 323610	26.85 1.72 -8.49	16.15 1.25 -2.35	13.90 1.17 -0.40	11.34 0.95 -0.27	17.48 1.47 -0.17	16.17 1.25 -1.41	9.57 0.79 -0.56	22.84 2.14 -0.74	22.23 2.08 -1.92	22.09 2.26 -0.39	21.37 2.23 -0.40	31.00 2.82 -3.82	79.95 4.51 -34.98	29.27 2.96 -0.50	33.73 2.73 -7.97	35.88 3.18 -6.31	63.27 3.06 -35.15	37.07 2.60 -13.11	23.64 2.04 -4.51	26.03 1.92 -7.23	22.15 1.79 -4.29	13.78 1.21 -1.27	17.85 1.69 -0.54	26.53 2.47 -0.23
ROCHESTER_9_IC 23652	15.91 -0.74 0.00	12.00 -0.54 0.00	11.82 -0.50 0.00	9.72 -0.40 0.00	15.18 -0.66 0.00	13.09 -0.43 0.00	7.98 -0.24 0.00	19.34 -0.63 0.00	17.52 -0.72 0.00	18.68 -0.76 0.00	17.52 -0.68 0.53	18.40 -0.62 5.35	35.02 -0.28 5.16	22.62 -0.23 2.96	20.45 -0.14 2.45	23.31 -0.12 2.96	21.95 -0.12 2.99	18.45 -0.22 2.68	15.26 -0.22 1.60	14.71 -0.21 1.96	14.09 -0.18 1.80	10.70 -0.21 0.39	15.26 -0.35 0.00	23.21 -0.62 0.00
ROSETON___1 23587	18.02 1.37 0.00	13.56 1.01 0.00	13.27 0.95 0.00	10.89 0.77 0.00	17.06 1.22 0.00	14.53 1.01 0.00	8.84 0.62 0.00	21.62 1.66 0.00	19.86 1.62 0.00	21.19 1.75 0.00	20.45 1.72 0.00	26.59 2.22 0.00	44.06 3.61 0.00	28.16 2.35 0.00	25.17 2.13 0.00	28.89 2.50 0.00	27.51 2.45 0.00	23.42 2.06 0.00	18.74 1.65 0.00	18.43 1.55 0.00	17.55 1.47 0.00	12.30 1.00 0.00	17.01 1.39 0.00	25.90 2.07 0.00
ROSETON___2 23588	18.02 1.37 0.00	13.56 1.01 0.00	13.27 0.95 0.00	10.89 0.77 0.00	17.06 1.22 0.00	14.53 1.01 0.00	8.84 0.62 0.00	21.62 1.66 0.00	19.86 1.62 0.00	21.19 1.75 0.00	20.45 1.72 0.00	26.59 2.22 0.00	44.06 3.61 0.00	28.16 2.35 0.00	25.17 2.13 0.00	28.89 2.50 0.00	27.51 2.45 0.00	23.42 2.06 0.00	18.74 1.65 0.00	18.43 1.55 0.00	17.55 1.47 0.00	12.30 1.00 0.00	17.01 1.39 0.00	25.90 2.07 0.00
RUSSELL___1 23602	16.00 -0.65 0.00	12.07 -0.48 0.00	11.89 -0.44 0.00	9.78 -0.35 0.00	15.26 -0.58 0.00	13.16 -0.36 0.00	8.03 -0.19 0.00	19.47 -0.50 0.00	17.64 -0.60 0.00	18.82 -0.63 0.00	17.65 -0.55 0.53	18.57 -0.44 5.36	35.32 0.04 5.17	22.81 -0.03 2.97	20.62 0.03 2.45	23.51 0.09 2.97	22.14 0.08 3.00	18.61 -0.06 2.69	15.38 -0.10 1.61	14.82 -0.09 1.96	14.19 -0.08 1.81	10.77 -0.14 0.39	15.35 -0.27 0.00	23.34 -0.49 0.00

RUSSELL___2 23532	16.00 -0.65 0.00	12.07 -0.48 0.00	11.89 -0.44 0.00	9.78 -0.35 0.00	15.26 -0.58 0.00	13.16 -0.36 0.00	8.03 -0.19 0.00	19.47 -0.50 0.00	17.64 -0.60 0.00	18.82 -0.63 0.00	17.65 -0.55 0.53	18.57 -0.44 5.36	35.32 0.04 5.17	22.81 -0.03 2.97	20.62 0.03 2.45	23.51 0.09 2.97	22.14 0.08 3.00	18.61 -0.06 2.69	15.38 -0.10 1.61	14.82 -0.09 1.96	14.19 -0.08 1.81	10.77 -0.14 0.39	15.35 -0.27 0.00	23.34 -0.49 0.00
RUSSELL___3 23549	16.00 -0.65 0.00	12.07 -0.48 0.00	11.89 -0.44 0.00	9.78 -0.35 0.00	15.26 -0.58 0.00	13.16 -0.36 0.00	8.03 -0.19 0.00	19.47 -0.50 0.00	17.64 -0.60 0.00	18.82 -0.63 0.00	17.65 -0.55 0.53	18.57 -0.44 5.36	35.32 0.04 5.17	22.81 -0.03 2.97	20.62 0.03 2.45	23.51 0.09 2.97	22.14 0.08 3.00	18.61 -0.06 2.69	15.38 -0.10 1.61	14.82 -0.09 1.96	14.19 -0.08 1.81	10.77 -0.14 0.39	15.35 -0.27 0.00	23.34 -0.49 0.00
RUSSELL___4 23556	16.00 -0.65 0.00	12.07 -0.48 0.00	11.89 -0.44 0.00	9.78 -0.35 0.00	15.26 -0.58 0.00	13.16 -0.36 0.00	8.03 -0.19 0.00	19.47 -0.50 0.00	17.64 -0.60 0.00	18.82 -0.63 0.00	17.65 -0.55 0.53	18.57 -0.44 5.36	35.32 0.04 5.17	22.81 -0.03 2.97	20.62 0.03 2.45	23.51 0.09 2.97	22.14 0.08 3.00	18.61 -0.06 2.69	15.38 -0.10 1.61	14.82 -0.09 1.96	14.19 -0.08 1.81	10.77 -0.14 0.39	15.35 -0.27 0.00	23.34 -0.49 0.00
RUSSELL___STATION 23914	16.00 -0.65 0.00	12.07 -0.48 0.00	11.89 -0.44 0.00	9.78 -0.35 0.00	15.26 -0.58 0.00	13.16 -0.36 0.00	8.03 -0.19 0.00	19.47 -0.50 0.00	17.64 -0.60 0.00	18.82 -0.63 0.00	17.65 -0.55 0.53	18.57 -0.44 5.36	35.32 0.04 5.17	22.81 -0.03 2.97	20.62 0.03 2.45	23.51 0.09 2.97	22.14 0.08 3.00	18.61 -0.06 2.69	15.38 -0.10 1.61	14.82 -0.09 1.96	14.19 -0.08 1.81	10.77 -0.14 0.39	15.35 -0.27 0.00	23.34 -0.49 0.00
S SALMON___HYD 24043	9.71 -0.51 6.42	11.87 -0.43 0.25	11.92 -0.41 0.00	9.79 -0.34 0.00	15.33 -0.52 0.00	13.15 -0.37 0.00	8.03 -0.19 0.00	19.55 -0.42 0.00	17.84 -0.40 0.00	19.01 -0.43 0.00	18.38 -0.36 0.00	23.86 -0.51 0.00	39.74 -0.71 0.00	25.01 -0.49 0.31	22.78 -0.27 0.00	26.06 -0.33 0.00	28.21 -0.31 -3.46	21.59 -0.28 -0.52	19.10 -0.21 -2.22	26.33 -0.20 -9.66	25.18 -0.19 -9.30	11.13 -0.16 0.00	15.37 -0.25 0.00	23.50 -0.33 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.11 -1.55 0.00	11.41 -1.13 0.00	11.30 -1.03 0.00	9.31 -0.81 0.00	14.53 -1.31 0.00	12.55 -0.97 0.00	7.62 -0.60 0.00	18.43 -1.54 0.00	16.57 -1.67 0.00	17.63 -1.81 0.00	14.85 -1.71 2.17	147.33 -2.01 -124.97	66.57 -2.72 -28.84	2.34 -1.89 21.58	3.70 -1.63 17.71	3.32 -1.79 21.28	1.54 -1.70 21.82	-0.51 -1.59 20.27	3.68 -1.32 12.08	0.91 -1.20 14.78	1.37 -1.10 13.61	7.47 -0.89 2.94	14.36 -1.26 0.00	21.81 -2.02 0.00
SELKIRK___I 23801	17.31 0.67 0.00	13.07 0.52 0.00	12.82 0.49 0.00	10.53 0.41 0.00	16.49 0.65 0.00	14.03 0.51 0.00	8.48 0.26 0.00	20.64 0.67 0.00	18.90 0.66 0.00	20.17 0.72 0.00	19.44 0.70 0.00	25.26 0.89 0.00	41.81 1.36 0.00	26.73 0.92 0.00	23.85 0.81 0.00	27.37 0.98 0.00	26.08 1.02 0.00	22.23 0.87 0.00	17.79 0.70 0.00	17.59 0.71 0.00	16.71 0.64 0.00	11.74 0.44 0.00	16.21 0.59 0.00	24.74 0.91 0.00
SELKIRK___II 23799	17.31 0.66 0.00	13.07 0.52 0.00	12.82 0.49 0.00	10.53 0.41 0.00	16.48 0.64 0.00	14.02 0.50 0.00	8.48 0.26 0.00	20.63 0.67 0.00	18.89 0.65 0.00	20.16 0.72 0.00	19.43 0.70 0.00	25.25 0.88 0.00	41.80 1.34 0.00	26.73 0.91 0.00	23.84 0.80 0.00	27.35 0.96 0.00	26.07 1.01 0.00	22.22 0.86 0.00	17.79 0.70 0.00	17.58 0.70 0.00	16.70 0.63 0.00	11.74 0.44 0.00	16.20 0.58 0.00	24.73 0.90 0.00
SENECA OSWGO___HYD 24041	16.59 -0.06 0.00	12.50 -0.04 0.00	12.28 -0.04 0.00	10.10 -0.03 0.00	15.80 -0.05 0.00	13.54 0.02 0.00	8.24 0.02 0.00	19.95 -0.02 0.00	18.18 -0.06 0.00	19.37 -0.07 0.00	18.68 -0.05 0.00	24.36 -0.01 0.00	40.60 0.15 0.00	25.90 0.09 0.00	23.12 0.08 0.00	26.48 0.09 0.00	26.25 0.12 -1.07	21.60 0.08 -0.16	17.88 0.10 -0.69	19.96 0.09 -2.99	19.02 0.07 -2.88	11.32 0.03 0.00	15.66 0.04 0.00	23.95 0.12 0.00
SENECA___ENERGY 23797	16.29 -0.35 0.00	12.26 -0.28 0.00	12.05 -0.27 0.00	9.92 -0.21 0.00	15.52 -0.33 0.00	13.31 -0.21 0.00	8.10 -0.11 0.00	19.74 -0.23 0.00	17.97 -0.27 0.00	19.14 -0.30 0.00	18.47 -0.27 0.00	24.08 -0.29 0.00	40.15 -0.31 0.00	25.60 -0.22 0.00	22.84 -0.20 0.00	26.17 -0.22 0.00	24.87 -0.19 0.00	21.11 -0.24 0.00	16.92 -0.17 0.00	16.77 -0.11 0.00	16.00 -0.07 0.00	11.21 -0.09 0.00	15.44 -0.18 0.00	23.56 -0.27 0.00
SHOEMAKER___GT 23640	17.75 1.26 0.15	13.25 0.92 0.22	12.99 0.87 0.20	10.69 0.70 0.14	16.86 1.10 0.09	14.26 0.92 0.19	8.52 0.58 0.28	21.40 1.55 0.11	19.54 1.51 0.21	20.88 1.63 0.20	20.14 1.61 0.20	25.90 2.09 0.55	43.24 3.42 0.63	28.03 2.23 0.01	24.92 2.02 0.14	28.64 2.36 0.11	26.76 2.31 0.61	23.07 1.95 0.23	18.50 1.55 0.14	18.16 1.47 0.18	17.28 1.41 0.20	11.57 0.95 0.68	16.56 1.30 0.36	25.61 1.91 0.12
SHOREHAM_IC_1 23715	19.05 1.48 -0.93	15.00 1.08 -1.38	14.58 0.99 -1.26	11.77 0.80 -0.84	17.71 1.33 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.19 1.53 -0.70	21.11 1.55 -1.32	22.27 1.62 -1.20	22.05 2.04 -1.27	30.35 2.56 -3.42	48.15 3.80 -3.89	28.27 2.40 -0.05	26.07 2.17 -0.86	29.31 2.25 -0.68	30.91 2.06 -3.79	24.51 1.74 -1.41	19.47 1.48 -0.90	-35.01 1.33 53.21	-155.04 1.09 172.19	16.23 0.75 -4.18	19.17 1.33 -2.23	26.41 1.82 -0.75
SHOREHAM_IC_2 23716	19.05 1.48 -0.93	15.00 1.08 -1.38	14.58 0.99 -1.26	11.77 0.80 -0.84	17.71 1.33 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.19 1.53 -0.70	21.11 1.55 -1.32	22.27 1.62 -1.20	22.05 2.04 -1.27	30.35 2.56 -3.42	48.15 3.80 -3.89	28.27 2.40 -0.05	26.07 2.17 -0.86	29.31 2.25 -0.68	30.91 2.06 -3.79	24.51 1.74 -1.41	19.47 1.48 -0.90	-35.01 1.33 53.21	-155.04 1.09 172.19	16.23 0.75 -4.18	19.17 1.33 -2.23	26.41 1.82 -0.75
SISSONVILLE___ 23735	-36.70 -1.36 51.98	9.85 -0.98 1.73	11.53 -0.80 0.00	9.41 -0.72 0.00	14.75 -1.09 0.00	12.52 -1.00 0.00	7.62 -0.59 0.00	18.67 -1.29 0.00	17.07 -1.16 0.00	18.20 -1.24 0.00	17.51 -1.23 0.00	22.69 -1.68 0.00	37.49 -2.96 0.00	21.73 -1.97 2.12	21.44 -1.60 0.00	24.40 -1.99 0.00	5.57 -2.22 17.27	16.92 -1.85 2.59	4.45 -1.50 11.14	-33.02 -1.50 48.39	-32.13 -1.45 46.76	10.36 -0.94 0.00	14.48 -1.14 0.00	21.92 -1.91 0.00
SITHE_IND_GS1 24169	16.37 -0.28 0.00	12.34 -0.20 0.00	12.13 -0.19 0.00	9.98 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.59 -0.37 0.00	17.85 -0.39 0.00	19.02 -0.43 0.00	18.34 -0.39 0.00	23.91 -0.46 0.00	39.82 -0.64 0.00	25.40 -0.41 0.00	22.68 -0.36 0.00	25.98 -0.41 0.00	24.68 -0.37 0.00	21.01 -0.34 0.00	16.83 -0.26 0.00	16.63 -0.25 0.00	15.85 -0.22 0.00	11.13 -0.17 0.00	15.39 -0.23 0.00	23.60 -0.23 0.00

SITHE_IND_GS2 24170	16.37 -0.28 0.00	12.34 -0.20 0.00	12.13 -0.19 0.00	9.98 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.59 -0.37 0.00	17.85 -0.39 0.00	19.02 -0.43 0.00	18.34 -0.39 0.00	23.91 -0.46 0.00	39.82 -0.64 0.00	25.40 -0.41 0.00	22.68 -0.36 0.00	25.98 -0.41 0.00	24.68 -0.37 0.00	21.01 -0.34 0.00	16.83 -0.26 0.00	16.63 -0.25 0.00	15.85 -0.22 0.00	11.13 -0.17 0.00	15.39 -0.23 0.00	23.60 -0.23 0.00
SITHE_IND_GS3 24171	16.37 -0.28 0.00	12.34 -0.20 0.00	12.13 -0.19 0.00	9.98 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.59 -0.37 0.00	17.85 -0.39 0.00	19.02 -0.43 0.00	18.34 -0.39 0.00	23.91 -0.46 0.00	39.82 -0.64 0.00	25.40 -0.41 0.00	22.68 -0.36 0.00	25.98 -0.41 0.00	24.68 -0.37 0.00	21.01 -0.34 0.00	16.83 -0.26 0.00	16.63 -0.25 0.00	15.85 -0.22 0.00	11.13 -0.17 0.00	15.39 -0.23 0.00	23.60 -0.23 0.00
SITHE_IND_GS4 24172	16.37 -0.28 0.00	12.34 -0.20 0.00	12.13 -0.19 0.00	9.98 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.59 -0.37 0.00	17.85 -0.39 0.00	19.02 -0.43 0.00	18.34 -0.39 0.00	23.91 -0.46 0.00	39.82 -0.64 0.00	25.40 -0.41 0.00	22.68 -0.36 0.00	25.98 -0.41 0.00	24.68 -0.37 0.00	21.01 -0.34 0.00	16.83 -0.26 0.00	16.63 -0.25 0.00	15.85 -0.22 0.00	11.13 -0.17 0.00	15.39 -0.23 0.00	23.60 -0.23 0.00
SITHE___BATAVIA 24024	15.43 -1.22 0.00	11.65 -0.90 0.00	11.52 -0.81 0.00	9.48 -0.64 0.00	14.79 -1.05 0.00	12.80 -0.72 0.00	7.79 -0.43 0.00	18.84 -1.13 0.00	16.99 -1.25 0.00	18.11 -1.33 0.00	16.18 -1.23 1.33	26.41 -1.35 -3.39	26.79 -1.53 12.14	12.55 -1.11 12.15	12.08 -0.93 10.03	13.25 -1.00 12.13	11.79 -1.02 12.25	9.26 -1.08 11.01	9.57 -0.95 6.57	7.98 -0.86 8.03	7.90 -0.77 7.40	9.03 -0.67 1.60	14.63 -0.99 0.00	22.27 -1.56 0.00
SITHE___INDEPEND 23800	16.37 -0.28 0.00	12.34 -0.20 0.00	12.13 -0.19 0.00	9.98 -0.15 0.00	15.59 -0.25 0.00	13.34 -0.18 0.00	8.10 -0.11 0.00	19.59 -0.37 0.00	17.85 -0.39 0.00	19.02 -0.43 0.00	18.34 -0.39 0.00	23.91 -0.46 0.00	39.82 -0.64 0.00	25.40 -0.41 0.00	22.68 -0.36 0.00	25.98 -0.41 0.00	24.68 -0.37 0.00	21.01 -0.34 0.00	16.83 -0.26 0.00	16.63 -0.25 0.00	15.85 -0.22 0.00	11.13 -0.17 0.00	15.39 -0.23 0.00	23.60 -0.23 0.00
SITHE___MASSENA 23902	-47.12 -0.81 62.96	9.89 -0.57 2.09	11.86 -0.47 0.00	9.72 -0.41 0.00	15.22 -0.62 0.00	12.90 -0.62 0.00	7.86 -0.35 0.00	19.12 -0.84 0.00	17.47 -0.76 0.00	18.63 -0.82 0.00	17.92 -0.81 0.00	23.23 -1.14 0.00	38.40 -2.06 0.00	21.92 -1.33 2.56	21.95 -1.10 0.00	25.03 -1.36 0.00	13.17 -1.54 10.34	18.53 -1.28 1.55	9.38 -1.03 6.67	-13.14 -1.03 28.99	-12.80 -0.97 27.90	10.68 -0.62 0.00	14.89 -0.73 0.00	22.58 -1.25 0.00
SITHE___OGDNSBRG 24021	-40.59 -1.00 56.25	9.97 -0.71 1.87	11.75 -0.58 0.00	9.62 -0.51 0.00	15.07 -0.77 0.00	12.78 -0.74 0.00	7.80 -0.42 0.00	19.07 -0.90 0.00	17.44 -0.80 0.00	18.60 -0.85 0.00	17.89 -0.84 0.00	23.17 -1.19 0.00	38.29 -2.17 0.00	22.09 -1.43 2.29	21.90 -1.14 0.00	24.95 -1.44 0.00	8.80 -1.67 14.58	17.79 -1.38 2.19	6.56 -1.12 9.41	-25.10 -1.13 40.85	-23.84 -1.07 38.85	10.61 -0.68 0.00	14.80 -0.82 0.00	22.40 -1.43 0.00
SITHE___STERLING 23777	16.96 0.31 0.00	12.79 0.24 0.00	12.56 0.23 0.00	10.32 0.19 0.00	16.15 0.30 0.00	13.84 0.32 0.00	8.43 0.22 0.00	20.56 0.59 0.00	18.80 0.56 0.00	19.97 0.53 0.00	19.24 0.51 0.00	25.07 0.70 0.00	41.71 1.26 0.00	26.59 0.77 0.00	23.73 0.68 0.00	27.16 0.78 0.00	27.38 0.75 -1.57	22.20 0.61 -0.24	18.59 0.49 -1.01	21.76 0.49 -4.39	20.78 0.48 -4.23	11.59 0.30 0.00	15.97 0.35 0.00	24.33 0.50 0.00
SOUTH CAIRO___GT 23612	17.97 1.33 0.00	13.52 0.98 0.00	13.24 0.91 0.00	10.86 0.74 0.00	17.01 1.17 0.00	14.50 0.98 0.00	8.82 0.60 0.00	21.59 1.62 0.00	19.85 1.61 0.00	21.18 1.73 0.00	20.45 1.71 0.00	26.57 2.20 0.00	43.99 3.54 0.00	28.15 2.33 0.00	25.19 2.15 0.00	28.90 2.51 0.00	27.50 2.44 0.00	23.41 2.05 0.00	18.72 1.63 0.00	18.46 1.58 0.00	17.57 1.50 0.00	12.32 1.02 0.00	16.96 1.34 0.00	25.78 1.95 0.00
SOUTH HAMPTN___IC 23720	19.56 1.99 -0.93	15.37 1.45 -1.38	14.95 1.36 -1.26	12.08 1.11 -0.84	18.20 1.82 -0.54	16.22 1.53 -1.17	10.80 0.86 -1.72	22.92 2.26 -0.70	21.80 2.24 -1.32	23.03 2.38 -1.20	22.76 2.75 -1.27	31.35 3.56 -3.42	49.83 5.48 -3.89	29.33 3.47 -0.05	27.05 3.15 -0.86	30.45 3.38 -0.68	32.00 3.15 -3.79	25.39 2.62 -1.41	20.10 2.11 -0.90	-34.43 1.94 53.25	-154.51 1.72 172.30	16.65 1.17 -4.18	19.72 1.87 -2.23	27.16 2.58 -0.75
SOUTHOLD___IC 23719	19.75 2.18 -0.93	15.50 1.58 -1.38	15.07 1.48 -1.26	12.18 1.21 -0.84	18.37 1.99 -0.54	16.38 1.69 -1.17	10.89 0.96 -1.72	23.18 2.52 -0.70	22.05 2.49 -1.32	23.30 2.65 -1.20	23.01 3.00 -1.27	31.69 3.90 -3.42	50.41 6.06 -3.89	29.69 3.82 -0.05	27.36 3.46 -0.86	30.81 3.74 -0.68	32.35 3.50 -3.79	25.69 2.92 -1.41	20.33 2.35 -0.90	-34.20 2.17 53.25	-154.28 1.94 172.30	16.81 1.33 -4.18	19.92 2.07 -2.23	27.44 2.86 -0.75
ST LAWRENCE___ 23600	-49.29 -0.75 65.19	9.83 -0.56 2.16	11.82 -0.51 0.00	9.69 -0.43 0.00	15.18 -0.66 0.00	12.92 -0.59 0.00	7.87 -0.34 0.00	19.13 -0.84 0.00	17.47 -0.76 0.00	18.63 -0.82 0.00	17.92 -0.81 0.00	23.24 -1.13 0.00	38.43 -2.02 0.00	21.84 -1.32 2.65	21.89 -1.15 0.00	24.98 -1.41 0.00	14.63 -1.49 8.94	18.77 -1.24 1.34	10.32 -1.01 5.77	-9.18 -1.00 25.05	-9.00 -0.95 24.12	10.68 -0.62 0.00	14.83 -0.79 0.00	22.54 -1.29 0.00
STATION 5_MISC_HYD 23604	15.91 -0.74 0.00	12.00 -0.54 0.00	11.82 -0.50 0.00	9.72 -0.40 0.00	15.18 -0.66 0.00	13.09 -0.43 0.00	7.98 -0.24 0.00	19.34 -0.63 0.00	17.52 -0.72 0.00	18.68 -0.76 0.00	17.52 -0.68 0.53	18.40 -0.62 5.35	35.02 -0.28 5.16	22.62 -0.23 2.96	20.45 -0.14 2.45	23.31 -0.12 2.96	21.95 -0.12 2.99	18.45 -0.22 2.68	15.26 -0.22 1.60	14.71 -0.21 1.96	14.09 -0.18 1.80	10.70 -0.21 0.39	15.26 -0.35 0.00	23.21 -0.62 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.27 -0.37 0.00	12.26 -0.29 0.00	12.06 -0.27 0.00	9.92 -0.20 0.00	15.52 -0.32 0.00	13.36 -0.16 0.00	8.15 -0.07 0.00	19.79 -0.17 0.00	17.98 -0.26 0.00	19.16 -0.28 0.00	18.26 -0.23 0.24	21.98 -0.14 2.25	38.54 0.24 2.16	24.69 0.12 1.24	22.14 0.13 1.03	25.32 0.18 1.24	23.99 0.18 1.25	20.29 0.05 1.11	16.45 0.03 0.66	16.13 0.06 0.81	15.42 0.09 0.75	11.13 0.00 0.16	15.54 -0.08 0.00	23.64 -0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.87 -0.78 0.00	11.96 -0.58 0.00	11.78 -0.55 0.00	9.69 -0.44 0.00	15.13 -0.71 0.00	13.04 -0.48 0.00	7.95 -0.27 0.00	19.26 -0.70 0.00	17.47 -0.77 0.00	18.64 -0.81 0.00	17.53 -0.73 0.48	18.89 -0.69 4.78	35.40 -0.44 4.61	22.83 -0.33 2.65	20.62 -0.24 2.19	23.52 -0.22 2.65	22.17 -0.22 2.67	18.66 -0.29 2.40	15.38 -0.28 1.43	14.86 -0.27 1.75	14.22 -0.24 1.61	10.71 -0.24 0.35	15.22 -0.40 0.00	23.14 -0.69 0.00

STEEL___WIND 323596	15.42 -1.23 0.00	11.64 -0.91 0.00	11.52 -0.81 0.00	9.51 -0.61 0.00	14.84 -1.00 0.00	12.80 -0.71 0.00	7.76 -0.45 0.00	18.86 -1.10 0.00	16.98 -1.26 0.00	18.07 -1.38 0.00	15.19 -1.31 0.00	79.31 -1.46 -56.40	39.18 -1.85 -0.57	3.21 -1.35 21.27	4.38 -1.17 17.49	4.05 -1.27 21.06	2.23 -1.20 21.63	0.01 -1.19 20.16	4.06 -1.01 12.02	1.27 -0.89 14.72	1.69 -0.82 13.56	7.68 -0.69 2.93	14.63 -0.99 0.00	22.26 -1.57 0.00
STEBEN_REC_LFGE 323667	16.52 -0.13 0.00	12.37 -0.17 0.00	12.16 -0.17 0.00	10.09 -0.04 0.00	15.78 -0.06 0.00	13.52 0.00 0.00	8.17 -0.05 0.00	20.07 0.10 0.00	18.14 -0.10 0.00	19.36 -0.09 0.00	20.44 -0.19 -1.90	68.62 -0.07 -44.32	68.25 0.25 -27.54	35.96 -0.07 -10.21	31.21 -0.27 -8.43	36.34 -0.22 -10.18	35.27 -0.14 -10.35	30.52 -0.28 -9.44	22.42 -0.30 -5.63	23.59 -0.17 -6.88	22.26 -0.16 -6.34	12.44 -0.23 -1.37	15.23 -0.39 0.00	23.40 -0.44 0.00
STONY___BROOK 24151	19.37 1.80 -0.93	15.25 1.32 -1.38	14.82 1.23 -1.26	11.97 1.00 -0.84	18.01 1.63 -0.54	16.01 1.31 -1.17	10.67 0.74 -1.72	22.60 1.94 -0.70	21.48 1.92 -1.32	22.67 2.02 -1.20	22.30 2.30 -1.27	30.71 2.93 -3.42	48.68 4.33 -3.89	28.81 2.94 -0.05	26.58 2.68 -0.86	29.91 2.84 -0.68	31.44 2.59 -3.79	24.92 2.15 -1.41	19.67 1.69 -0.90	-34.67 1.51 53.06	-154.25 1.38 171.70	16.44 0.96 -4.18	19.45 1.60 -2.23	26.87 2.29 -0.75
STURGEON_POOL_HYD 23609	18.07 1.42 0.00	13.58 1.04 0.00	13.30 0.97 0.00	10.91 0.78 0.00	17.08 1.24 0.00	14.55 1.03 0.00	8.86 0.64 0.00	21.68 1.71 0.00	19.95 1.71 0.00	21.27 1.83 0.00	20.54 1.81 0.00	26.71 2.34 0.00	44.26 3.81 0.00	28.27 2.46 0.00	25.29 2.25 0.00	29.05 2.66 0.00	27.67 2.61 0.00	23.55 2.19 0.00	18.85 1.76 0.00	18.53 1.65 0.00	17.64 1.57 0.00	12.36 1.06 0.00	17.09 1.47 0.00	26.02 2.19 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.90 1.44 0.18	13.33 1.06 0.27	13.07 0.99 0.25	10.76 0.80 0.16	16.99 1.25 0.11	14.34 1.05 0.23	8.54 0.66 0.34	21.58 1.76 0.14	19.70 1.72 0.26	21.07 1.86 0.24	20.32 1.84 0.25	26.10 2.40 0.67	43.65 3.95 0.76	28.37 2.57 0.01	25.21 2.34 0.17	29.00 2.75 0.13	27.02 2.70 0.74	23.36 2.28 0.28	18.72 1.81 0.18	18.36 1.71 0.22	17.47 1.63 0.24	11.58 1.10 0.82	16.68 1.50 0.44	25.87 2.20 0.15
SYNERGY___BIOGAS 323694	15.43 -1.22 0.00	11.65 -0.90 0.00	11.52 -0.81 0.00	9.48 -0.64 0.00	14.79 -1.05 0.00	12.80 -0.72 0.00	7.79 -0.43 0.00	18.84 -1.13 0.00	16.99 -1.25 0.00	18.11 -1.33 0.00	16.18 -1.23 1.33	26.41 -1.35 -3.39	26.79 -1.53 12.14	12.55 -1.11 12.15	12.08 -0.93 10.03	13.25 -1.00 12.13	11.79 -1.02 12.25	9.26 -1.08 11.01	9.57 -0.95 6.57	7.98 -0.86 8.03	7.90 -0.77 7.40	9.03 -0.67 1.60	14.63 -0.99 0.00	22.27 -1.56 0.00
SYRACUSE___ENERGY_ST1 323597	16.75 0.10 0.00	12.62 0.08 0.00	12.41 0.07 0.00	10.20 0.07 0.00	15.95 0.11 0.00	13.67 0.16 0.00	8.33 0.11 0.00	20.20 0.23 0.00	18.40 0.16 0.00	19.62 0.17 0.00	18.90 0.16 0.00	24.62 0.25 0.00	41.06 0.60 0.00	26.18 0.37 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.45 0.39 0.00	21.65 0.29 0.00	17.33 0.24 0.00	17.11 0.24 0.00	16.30 0.23 0.00	11.43 0.13 0.00	15.77 0.15 0.00	24.12 0.30 0.00
SYRACUSE___ENERGY_ST2 323598	16.75 0.10 0.00	12.62 0.08 0.00	12.41 0.07 0.00	10.20 0.07 0.00	15.95 0.11 0.00	13.67 0.16 0.00	8.33 0.11 0.00	20.20 0.23 0.00	18.40 0.16 0.00	19.62 0.17 0.00	18.90 0.16 0.00	24.62 0.25 0.00	41.06 0.60 0.00	26.18 0.37 0.00	23.37 0.33 0.00	26.77 0.38 0.00	25.45 0.39 0.00	21.65 0.29 0.00	17.33 0.24 0.00	17.11 0.24 0.00	16.30 0.23 0.00	11.43 0.13 0.00	15.77 0.15 0.00	24.12 0.30 0.00
SYRACUSE___POWER 24017	16.80 0.15 0.00	12.66 0.12 0.00	12.44 0.11 0.00	10.22 0.10 0.00	15.99 0.15 0.00	13.70 0.18 0.00	8.34 0.12 0.00	20.23 0.27 0.00	18.45 0.21 0.00	19.67 0.23 0.00	18.97 0.24 0.00	24.75 0.38 0.00	41.25 0.80 0.00	26.30 0.49 0.00	23.48 0.44 0.00	26.90 0.51 0.00	25.57 0.51 0.00	21.75 0.39 0.00	17.40 0.31 0.00	17.18 0.30 0.00	16.36 0.29 0.00	11.47 0.18 0.00	15.83 0.20 0.00	24.20 0.37 0.00
TRIGEN___CC 323695	19.29 1.72 -0.93	15.20 1.28 -1.38	14.79 1.21 -1.26	11.96 0.99 -0.84	17.98 1.60 -0.54	15.96 1.27 -1.17	10.67 0.74 -1.72	22.60 1.93 -0.70	21.47 1.91 -1.32	22.66 2.01 -1.20	22.16 2.15 -1.27	30.57 2.79 -3.42	48.65 4.30 -3.89	28.75 2.88 -0.05	26.55 2.65 -0.86	30.02 2.95 -0.68	31.65 2.80 -3.79	25.13 2.36 -1.41	19.79 1.80 -0.90	-23.34 1.63 41.85	-118.31 1.55 135.93	16.55 1.07 -4.18	19.47 1.63 -2.23	26.92 2.34 -0.75
UNION___PROCESSING_DRP 323587	15.86 -0.79 0.00	11.96 -0.58 0.00	11.78 -0.54 0.00	9.69 -0.43 0.00	15.13 -0.71 0.00	13.04 -0.47 0.00	7.95 -0.27 0.00	19.26 -0.71 0.00	17.45 -0.79 0.00	18.60 -0.84 0.00	17.44 -0.76 0.53	17.99 -0.73 5.65	34.54 -0.46 5.45	22.34 -0.34 3.13	20.20 -0.25 2.59	23.01 -0.25 3.13	21.66 -0.24 3.16	18.20 -0.32 2.84	15.10 -0.30 1.69	14.53 -0.28 2.07	13.92 -0.24 1.91	10.64 -0.25 0.41	15.22 -0.41 0.00	23.14 -0.69 0.00
UPPER HUDSON___HYD 24058	20.42 0.96 -2.81	13.35 0.71 -0.09	13.01 0.68 0.00	10.70 0.57 0.00	16.75 0.91 0.00	14.27 0.75 0.00	8.68 0.46 0.00	21.20 1.24 0.00	19.40 1.16 0.00	20.77 1.32 0.00	19.98 1.25 0.00	25.97 1.60 0.00	42.90 2.45 0.00	27.52 1.59 -0.11	24.36 1.32 0.00	28.00 1.62 0.00	26.77 1.71 0.00	22.86 1.51 0.00	18.26 1.17 0.00	18.14 1.27 0.00	17.21 1.14 0.00	12.07 0.77 0.00	16.58 0.96 0.00	25.22 1.39 0.00
UPPER RAQUET___HYD 24056	-36.70 -1.36 51.98	9.85 -0.98 1.73	11.53 -0.80 0.00	9.41 -0.72 0.00	14.75 -1.09 0.00	12.52 -1.00 0.00	7.62 -0.59 0.00	18.67 -1.29 0.00	17.07 -1.16 0.00	18.20 -1.24 0.00	17.51 -1.23 0.00	22.69 -1.68 0.00	37.49 -2.96 0.00	21.73 -1.97 2.12	21.44 -1.60 0.00	24.40 -1.99 0.00	5.57 -2.22 17.27	16.92 -1.85 2.59	4.45 -1.50 11.14	-33.02 -1.50 48.39	-32.13 -1.45 46.76	10.36 -0.94 0.00	14.48 -1.14 0.00	21.92 -1.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.60 0.95 0.00	13.25 0.71 0.00	13.01 0.68 0.00	10.68 0.56 0.00	16.73 0.88 0.00	14.31 0.79 0.00	8.72 0.50 0.00	21.27 1.30 0.00	19.43 1.19 0.00	20.76 1.31 0.00	20.25 1.27 -0.24	29.41 1.67 -3.36	44.69 2.82 -1.42	27.57 1.75 0.00	24.59 1.55 0.00	28.19 1.80 0.00	26.82 1.76 0.00	22.82 1.46 0.00	18.27 1.19 0.00	18.05 1.17 0.00	17.20 1.13 0.00	12.05 0.75 0.00	16.57 0.95 0.00	25.24 1.41 0.00
VISCHER___FERRY HYD 24020	20.18 0.79 -2.75	13.23 0.59 -0.09	12.90 0.57 0.00	10.60 0.48 0.00	16.60 0.76 0.00	14.12 0.60 0.00	8.57 0.35 0.00	20.86 0.90 0.00	19.09 0.86 0.00	20.42 0.97 0.00	19.65 0.91 0.00	25.53 1.16 0.00	42.17 1.71 0.00	27.08 1.15 -0.11	23.99 0.94 0.00	27.54 1.15 0.00	26.31 1.25 0.00	22.46 1.11 0.00	17.95 0.86 0.00	17.81 0.94 0.00	16.95 0.88 0.00	11.95 0.65 0.00	16.44 0.82 0.00	25.06 1.23 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.94 1.54 0.25	13.31 1.14 0.37	13.05 1.06 0.34	10.76 0.86 0.23	17.04 1.35 0.15	14.32 1.12 0.32	8.46 0.70 0.46	21.64 1.86 0.19	19.71 1.82 0.36	21.09 1.97 0.32	20.34 1.95 0.34	26.00 2.55 0.92	43.62 4.22 1.05	28.53 2.73 0.01	25.29 2.48 0.23	29.11 2.91 0.18	26.89 2.85 1.02	23.39 2.42 0.38	18.77 1.92 0.24	18.37 1.80 0.31	17.46 1.72 0.33	11.33 1.16 0.13	16.61 1.59 0.60	25.98 2.35 0.20
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.46 1.69 0.87	12.50 1.24 1.29	12.31 1.17 1.19	10.28 0.95 0.79	16.83 1.50 0.51	13.67 1.25 1.10	7.39 0.78 1.62	21.41 2.10 0.66	19.03 2.03 1.24	20.51 2.20 1.13	19.72 2.18 1.20	23.98 2.83 3.22	41.40 4.60 3.66	28.74 2.98 0.05	24.94 2.70 0.81	28.91 3.16 0.64	24.57 3.08 3.57	22.62 2.59 1.33	18.30 2.05 0.85	17.73 1.93 1.08	16.74 1.82 1.15	8.60 1.24 3.94	15.23 1.71 2.10	25.64 2.52 0.71
WADING RIVER_IC_1 23522	19.03 1.46 -0.93	14.99 1.07 -1.38	14.57 0.98 -1.26	11.77 0.80 -0.84	17.70 1.32 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.18 1.52 -0.70	21.10 1.54 -1.32	22.27 1.62 -1.20	22.07 2.06 -1.27	30.37 2.58 -3.42	48.18 3.83 -3.89	28.27 2.40 -0.05	26.09 2.19 -0.86	29.34 2.28 -0.68	30.93 2.09 -3.79	24.52 1.75 -1.41	19.49 1.50 -0.90	-35.03 1.35 53.26	-155.19 1.09 172.35	16.23 0.75 -4.18	19.17 1.32 -2.23	26.40 1.81 -0.75
WADING RIVER_IC_2 23547	19.03 1.46 -0.93	14.99 1.07 -1.38	14.57 0.98 -1.26	11.77 0.80 -0.84	17.70 1.32 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.18 1.52 -0.70	21.10 1.54 -1.32	22.27 1.62 -1.20	22.07 2.06 -1.27	30.37 2.58 -3.42	48.18 3.83 -3.89	28.27 2.40 -0.05	26.09 2.19 -0.86	29.34 2.28 -0.68	30.93 2.09 -3.79	24.52 1.75 -1.41	19.49 1.50 -0.90	-35.03 1.35 53.26	-155.19 1.09 172.35	16.23 0.75 -4.18	19.17 1.32 -2.23	26.40 1.81 -0.75
WADING RIVER_IC_3 23601	19.03 1.46 -0.93	14.99 1.07 -1.38	14.57 0.98 -1.26	11.77 0.80 -0.84	17.70 1.32 -0.54	15.80 1.11 -1.17	10.51 0.58 -1.72	22.18 1.52 -0.70	21.10 1.54 -1.32	22.27 1.62 -1.20	22.07 2.06 -1.27	30.37 2.58 -3.42	48.18 3.83 -3.89	28.27 2.40 -0.05	26.09 2.19 -0.86	29.34 2.28 -0.68	30.93 2.09 -3.79	24.52 1.75 -1.41	19.49 1.50 -0.90	-35.03 1.35 53.26	-155.19 1.09 172.35	16.23 0.75 -4.18	19.17 1.32 -2.23	26.40 1.81 -0.75
WALDEN___HYDRO 24148	18.15 1.51 0.00	13.64 1.10 0.00	13.36 1.03 0.00	10.96 0.83 0.00	17.14 1.30 0.00	14.61 1.09 0.00	8.90 0.69 0.00	21.81 1.84 0.00	20.05 1.81 0.00	21.41 1.96 0.00	20.67 1.93 0.00	26.88 2.51 0.00	44.58 4.13 0.00	28.49 2.68 0.00	25.47 2.43 0.00	29.26 2.87 0.00	27.88 2.82 0.00	23.74 2.39 0.00	18.99 1.90 0.00	18.67 1.79 0.00	17.78 1.70 0.00	12.45 1.15 0.00	17.19 1.57 0.00	26.14 2.31 0.00
WARRENSBURG____ 23737	20.42 0.96 -2.81	13.35 0.71 -0.09	13.01 0.68 0.00	10.70 0.57 0.00	16.75 0.91 0.00	14.27 0.75 0.00	8.68 0.46 0.00	21.20 1.24 0.00	19.40 1.16 0.00	20.77 1.32 0.00	19.98 1.25 0.00	25.97 1.60 0.00	42.90 2.45 0.00	27.52 1.59 -0.11	24.36 1.32 0.00	28.00 1.62 0.00	26.77 1.71 0.00	22.86 1.51 0.00	18.26 1.17 0.00	18.14 1.27 0.00	17.21 1.14 0.00	12.07 0.77 0.00	16.58 0.96 0.00	25.22 1.39 0.00
WATERSIDE___6 8 9 23538	26.93 1.72 -8.56	26.54 1.26 -12.73	25.21 1.19 -11.70	18.89 0.96 -7.81	22.33 1.50 -4.99	25.67 1.27 -10.88	24.87 0.80 -15.86	28.61 2.12 -6.53	32.62 2.05 -12.33	32.89 2.21 -11.23	32.71 2.18 -11.79	58.85 2.79 -31.68	80.92 4.49 -35.98	29.21 2.91 -0.49	33.66 2.68 -7.95	35.80 3.12 -6.29	63.11 3.02 -35.03	36.98 2.55 -13.07	27.44 2.04 -8.32	29.35 1.92 -10.55	29.21 1.81 -11.33	51.19 1.24 -38.66	37.95 1.72 -20.60	33.34 2.55 -6.96
WDELAWARE___HYD 323627	17.67 1.03 0.00	13.29 0.74 0.00	13.01 0.68 0.00	10.67 0.55 0.00	16.71 0.86 0.00	14.25 0.72 0.00	8.68 0.46 0.00	21.27 1.31 0.00	19.61 1.37 0.00	20.81 1.36 0.00	19.64 0.91 0.00	25.55 1.17 0.00	42.33 1.87 0.00	26.97 1.16 0.00	24.08 1.04 0.00	27.84 1.45 0.00	27.17 2.11 0.00	23.14 1.78 0.00	18.52 1.43 0.00	18.22 1.35 0.00	17.35 1.28 0.00	12.14 0.84 0.00	16.76 1.14 0.00	25.47 1.64 0.00
WEST BABYLON___IC 23714	19.51 1.93 -0.93	15.36 1.44 -1.38	14.94 1.35 -1.26	12.08 1.11 -0.84	18.17 1.79 -0.54	16.13 1.44 -1.17	10.77 0.84 -1.72	22.84 2.17 -0.70	21.68 2.12 -1.32	22.88 2.23 -1.20	22.41 2.40 -1.27	30.84 3.05 -3.42	49.01 4.66 -3.89	28.99 3.12 -0.05	26.75 2.85 -0.86	30.16 3.09 -0.68	31.71 2.87 -3.79	25.16 2.39 -1.41	19.84 1.85 -0.90	-31.75 1.68 50.31	-145.24 1.60 162.92	16.61 1.12 -4.18	19.65 1.80 -2.23	27.15 2.57 -0.75
WEST CANADA___HYD 24049	19.68 0.13 -2.91	12.74 0.10 -0.09	12.42 0.09 0.00	10.20 0.08 0.00	15.97 0.13 0.00	13.63 0.11 0.00	8.28 0.06 0.00	20.12 0.16 0.00	18.38 0.14 0.00	19.59 0.15 0.00	18.87 0.13 0.00	24.54 0.17 0.00	40.74 0.29 0.00	26.11 0.18 -0.12	23.18 0.14 0.00	26.57 0.18 0.00	25.25 0.19 0.00	21.53 0.17 0.00	17.22 0.13 0.00	17.02 0.15 0.00	16.22 0.14 0.00	11.39 0.09 0.00	15.74 0.11 0.00	23.99 0.16 0.00
WESTERN_NY_WIND 24143	15.41 -1.24 0.00	11.64 -0.91 0.00	11.50 -0.83 0.00	9.47 -0.65 0.00	14.78 -1.06 0.00	12.79 -0.73 0.00	7.78 -0.44 0.00	18.81 -1.15 0.00	16.96 -1.28 0.00	18.08 -1.36 0.00	16.12 -1.25 1.36	26.78 -1.38 -3.79	26.49 -1.57 12.39	12.14 -1.15 12.52	11.74 -0.96 10.34	12.84 -1.05 12.50	11.38 -1.05 12.63	8.89 -1.12 11.35	9.35 -0.98 6.77	7.72 -0.88 8.28	7.65 -0.80 7.63	8.96 -0.69 1.65	14.61 -1.01 0.00	22.24 -1.59 0.00
WESTOVER___LESR 323668	17.23 0.58 0.00	12.96 0.42 0.00	12.74 0.41 0.00	10.49 0.36 0.00	16.42 0.58 0.00	14.08 0.57 0.00	8.54 0.32 0.00	20.90 0.93 0.00	19.06 0.82 0.00	20.30 0.85 0.00	20.22 0.86 -0.62	39.93 1.30 -14.25	50.82 2.34 -8.03	29.64 1.38 -2.45	26.25 1.18 -2.03	30.20 1.36 -2.45	28.87 1.34 -2.48	24.55 0.96 -2.23	19.14 0.72 -1.33	19.23 0.72 -1.63	18.26 0.69 -1.50	12.08 0.45 -0.32	16.22 0.60 0.00	24.72 0.89 0.00
WETHRSFD_WT_PWR 323626	15.62 -1.03 0.00	11.78 -0.77 0.00	11.67 -0.66 0.00	9.65 -0.47 0.00	15.08 -0.76 0.00	12.93 -0.58 0.00	7.79 -0.43 0.00	19.06 -0.90 0.00	17.12 -1.12 0.00	18.20 -1.24 0.00	11.08 -1.29 6.37	-0.08 -1.42 23.03	-22.39 -1.91 60.92	-23.55 -1.35 48.02	-17.86 -1.37 39.52	-22.68 -1.46 47.61	-24.88 -1.22 48.72	-24.84 -1.24 44.96	-10.79 -1.07 26.80	-16.86 -0.92 32.81	-15.09 -0.94 30.23	3.99 -0.77 6.53	14.54 -1.08 0.00	22.33 -1.50 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.83 1.44 0.25	13.23 1.06 0.38	12.97 0.99 0.34	10.70 0.80 0.23	16.96 1.26 0.15	14.24 1.04 0.32	8.40 0.65 0.47	21.51 1.74 0.19	19.58 1.70 0.36	20.95 1.84 0.33	20.21 1.82 0.35	25.81 2.37 0.93	43.30 3.91 1.06	28.34 2.54 0.02	25.12 2.31 0.23	28.90 2.70 0.19	26.68 2.65 1.03	23.22 2.25 0.38	18.63 1.79 0.24	18.24 1.68 0.31	17.33 1.59 0.33	11.22 1.07 1.14	16.49 1.48 0.61	25.81 2.19 0.20

YORK____WARBASSE	27.18	26.72	25.31	18.93	22.36	25.77	25.19	28.80	32.78	33.00	32.87	59.09	81.72	29.32	33.93	36.09	63.86	37.34	27.71	29.64	29.52	51.92	38.40	33.56
23770	1.85	1.34	1.26	0.99	1.53	1.35	0.86	2.24	2.14	2.30	2.30	2.92	4.71	3.01	2.85	3.31	3.18	2.70	2.17	2.04	1.93	1.32	1.84	2.67
	-8.69	-12.83	-11.72	-7.81	-4.99	-10.90	-16.12	-6.59	-12.40	-11.25	-11.83	-31.80	-36.56	-0.50	-8.05	-6.39	-35.62	-13.28	-8.45	-10.72	-11.51	-39.31	-20.94	-7.06