

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/16/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	16.31	13.52	14.66	10.12	12.70	18.72	37.69	22.68	21.55	24.33	22.80	22.31	19.73	22.22	37.30	21.59	28.92	28.54	36.99	33.07	31.02	23.33	18.93	13.97
24138	1.37	1.12	1.19	0.82	1.01	1.51	3.32	2.01	1.22	2.12	1.75	1.58	0.59	1.62	0.01	-0.05	1.93	1.92	3.27	3.05	3.04	1.94	1.28	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.60	-8.02	-0.72	-3.85	-5.55	-13.39	-5.22	-37.15	-22.17	-7.97	-8.25	-0.80	0.00	0.00	-3.03	-4.79	-2.41
74TH STREET_GT_1	16.33	13.54	14.67	10.13	12.71	18.75	37.74	23.15	27.61	24.89	25.72	26.50	29.84	26.17	65.34	38.32	34.95	34.78	37.62	33.10	31.05	25.64	22.56	15.81
24260	1.40	1.14	1.21	0.83	1.03	1.54	3.37	2.04	1.23	2.13	1.76	1.58	0.59	1.63	0.01	-0.05	1.94	1.93	3.30	3.08	3.07	1.96	1.29	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.05	-14.08	-1.27	-6.75	-9.74	-23.50	-9.16	-65.19	-38.90	-13.98	-14.48	-1.41	0.00	-0.01	-5.32	-8.40	-4.23
74TH STREET_GT_2	16.33	13.54	14.67	10.13	12.71	18.75	37.74	23.15	27.61	24.89	25.72	26.50	29.84	26.17	65.34	38.32	34.95	34.78	37.62	33.10	31.05	25.64	22.56	15.81
24261	1.40	1.14	1.21	0.83	1.03	1.54	3.37	2.04	1.23	2.13	1.76	1.58	0.59	1.63	0.01	-0.05	1.94	1.93	3.30	3.08	3.07	1.96	1.29	1.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-1.05	-14.08	-1.27	-6.75	-9.74	-23.50	-9.16	-65.19	-38.90	-13.98	-14.48	-1.41	0.00	-0.01	-5.32	-8.40	-4.23
ADK HUDSON___FALLS	15.99	13.28	14.37	9.92	12.48	18.46	37.46	22.00	13.38	23.40	18.58	16.29	6.14	16.49	0.14	-0.57	20.41	19.91	35.74	32.62	30.52	20.01	13.96	11.38
24011	1.06	0.88	0.91	0.61	0.79	1.26	3.11	1.94	1.08	1.90	1.38	1.11	0.39	1.11	0.01	-0.03	1.38	1.53	2.82	2.60	2.55	1.65	1.10	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	16.05	13.33	14.41	9.94	12.50	18.49	37.57	22.12	13.44	23.52	18.69	16.35	6.16	16.55	0.14	-0.57	20.49	20.00	35.94	32.79	30.69	20.12	14.03	11.42
23798	1.11	0.93	0.94	0.63	0.81	1.29	3.21	2.05	1.14	2.03	1.49	1.18	0.42	1.18	0.01	-0.04	1.46	1.62	3.01	2.77	2.71	1.76	1.17	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	15.99	13.28	14.37	9.92	12.48	18.46	37.46	22.00	13.38	23.40	18.58	16.29	6.14	16.49	0.14	-0.57	20.41	19.91	35.74	32.62	30.52	20.01	13.96	11.38
24028	1.06	0.88	0.91	0.61	0.79	1.26	3.11	1.94	1.08	1.90	1.38	1.11	0.39	1.11	0.01	-0.03	1.38	1.53	2.82	2.60	2.55	1.65	1.10	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	15.91	13.22	14.34	9.91	12.45	18.33	36.24	21.18	12.88	22.54	18.01	15.86	6.02	16.18	0.14	-0.55	19.96	19.44	34.82	31.77	29.73	19.54	13.71	11.24
23527	0.98	0.82	0.88	0.61	0.77	1.12	1.88	1.12	0.58	1.05	0.81	0.69	0.28	0.81	0.00	-0.02	0.93	1.07	1.90	1.75	1.75	1.17	0.85	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	15.72	13.05	14.15	9.78	12.29	18.07	35.62	20.78	12.73	22.13	17.72	15.65	5.96	15.97	0.14	-0.55	19.62	19.05	34.06	31.07	29.06	19.14	13.56	11.12
24190	0.78	0.65	0.68	0.48	0.60	0.86	1.26	0.71	0.42	0.63	0.51	0.47	0.22	0.59	0.01	-0.02	0.59	0.68	1.14	1.05	1.08	0.78	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	15.72	13.05	14.15	9.78	12.29	18.07	35.62	20.78	12.73	22.13	17.72	15.65	5.96	15.97	0.14	-0.55	19.62	19.05	34.06	31.07	29.06	19.14	13.56	11.12
23571	0.78	0.65	0.68	0.48	0.60	0.86	1.26	0.71	0.42	0.63	0.51	0.47	0.22	0.59	0.01	-0.02	0.59	0.68	1.14	1.05	1.08	0.78	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	15.72	13.05	14.15	9.78	12.29	18.07	35.62	20.78	12.73	22.13	17.72	15.65	5.96	15.97	0.14	-0.55	19.62	19.05	34.06	31.07	29.06	19.14	13.56	11.12
23572	0.78	0.65	0.68	0.48	0.60	0.86	1.26	0.71	0.42	0.63	0.51	0.47	0.22	0.59	0.01	-0.02	0.59	0.68	1.14	1.05	1.08	0.78	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	15.72	13.05	14.15	9.78	12.29	18.07	35.62	20.78	12.73	22.13	17.72	15.65	5.96	15.97	0.14	-0.55	19.62	19.05	34.06	31.07	29.06	19.14	13.56	11.12
23573	0.78	0.65	0.68	0.48	0.60	0.86	1.26	0.71	0.42	0.63	0.51	0.47	0.22	0.59	0.01	-0.02	0.59	0.68	1.14	1.05	1.08	0.78	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	15.72	13.05	14.15	9.78	12.29	18.07	35.62	20.78	12.73	22.13	17.72	15.65	5.96	15.97	0.14	-0.55	19.62	19.05	34.06	31.07	29.06	19.14	13.56	11.12
23574	0.78	0.65	0.68	0.48	0.60	0.86	1.26	0.71	0.42	0.63	0.51	0.47	0.22	0.59	0.01	-0.02	0.59	0.68	1.14	1.05	1.08	0.78	0.69	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	15.83 0.89 0.00	13.14 0.74 0.00	14.25 0.79 0.00	9.85 0.54 0.00	12.38 0.69 0.00	18.20 1.00 0.00	36.02 1.66 0.00	21.01 0.94 0.00	12.85 0.54 0.00	22.37 0.88 0.00	17.91 0.71 0.00	15.81 0.63 0.00	6.01 0.27 0.00	16.10 0.73 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.82 0.78 0.00	19.25 0.87 0.00	34.42 1.50 0.00	31.40 1.38 0.00	29.37 1.40 0.00	19.32 0.96 0.00	13.65 0.78 0.00	11.18 0.62 0.00
ALCOA_RYNLDS___DRP 24188	14.47 -0.46 0.00	11.99 -0.42 0.00	13.03 -0.44 0.00	9.00 -0.30 0.00	11.30 -0.39 0.00	16.64 -0.57 0.00	33.27 -1.09 0.00	19.51 -0.56 0.00	11.95 -0.35 0.00	20.90 -0.59 0.00	16.72 -0.48 0.00	14.72 -0.46 0.00	5.58 -0.17 0.00	14.91 -0.47 0.00	0.13 0.00 0.00	-0.53 0.01 0.00	18.55 -0.48 0.00	17.81 -0.56 0.00	31.97 -0.95 0.00	29.13 -0.90 0.00	27.03 -0.94 0.00	17.80 -0.57 0.00	12.50 -0.36 0.00	10.24 -0.31 0.00
ALCOA___DSASP 323711	14.47 -0.46 0.00	11.99 -0.42 0.00	13.03 -0.44 0.00	9.00 -0.30 0.00	11.30 -0.39 0.00	16.64 -0.57 0.00	33.27 -1.09 0.00	19.51 -0.56 0.00	11.95 -0.35 0.00	20.90 -0.59 0.00	16.72 -0.48 0.00	14.72 -0.46 0.00	5.58 -0.17 0.00	14.91 -0.47 0.00	0.13 0.00 0.00	-0.53 0.01 0.00	18.55 -0.48 0.00	17.81 -0.56 0.00	31.97 -0.95 0.00	29.13 -0.90 0.00	27.03 -0.94 0.00	17.80 -0.57 0.00	12.50 -0.36 0.00	10.24 -0.31 0.00
ALLEGHENY___COGEN 23514	14.94 0.00 0.00	12.62 0.11 -0.12	14.04 0.14 -0.43	9.65 0.11 -0.23	12.35 0.16 -0.50	18.38 0.27 -0.90	53.24 1.26 -17.62	22.94 0.82 -2.05	15.68 0.56 -2.82	30.97 1.01 -8.47	27.01 0.77 -9.03	19.86 0.70 -3.99	7.15 0.19 -1.22	19.19 0.49 -3.32	0.14 0.01 0.00	-0.54 -0.01 0.00	20.26 0.70 -0.53	23.91 0.53 -5.01	39.11 1.10 -5.09	33.61 1.05 -2.54	43.26 0.93 -14.36	22.41 0.35 -3.70	13.16 -0.04 -0.34	10.46 -0.12 -0.03
ALTONA_WT_PWR 323606	15.02 0.09 0.00	12.44 0.04 0.00	13.48 0.01 0.00	9.30 -0.01 0.00	11.66 -0.03 0.00	17.18 -0.03 0.00	34.36 0.00 0.00	20.20 0.14 0.00	12.37 0.06 0.00	21.74 0.24 0.00	17.40 0.19 0.00	15.33 0.15 0.00	5.80 0.06 0.00	15.54 0.16 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	18.90 -0.13 0.00	18.11 -0.26 0.00	32.63 -0.29 0.00	29.77 -0.25 0.00	27.60 -0.37 0.00	18.18 -0.19 0.00	12.74 -0.12 0.00	10.43 -0.13 0.00
AMERICAN_REF_FUEL 24010	13.33 -1.60 0.00	7.64 -1.12 3.64	9.44 -1.13 2.89	6.96 -0.77 1.57	7.35 -1.00 3.33	9.16 -1.55 6.50	48.72 -2.64 -17.01	25.07 -1.52 -6.52	16.49 -0.87 -5.06	38.81 -1.44 -18.75	41.66 -1.14 -25.59	17.57 -0.92 -3.32	7.93 -0.46 -2.66	15.28 -1.16 -1.07	0.13 -0.01 0.00	-0.49 0.05 0.00	16.20 -1.23 1.60	21.61 -1.55 -4.79	35.22 -2.47 -4.77	30.21 -2.19 -2.38	38.16 -2.33 -12.51	19.42 -1.82 -2.88	12.22 -1.54 -0.90	8.03 -1.31 1.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.42 -0.52 0.00	16.03 -0.18 -3.82	17.84 -0.12 -4.50	11.66 -0.09 -2.43	16.81 -0.06 -5.18	27.05 -0.13 -9.98	134.89 0.36 -100.17	30.81 0.21 -10.53	29.18 0.21 -16.67	68.93 0.48 -46.96	64.30 0.39 -46.72	41.77 0.42 -26.17	12.11 0.03 -6.33	34.21 0.17 -18.67	0.14 0.00 0.00	-0.52 0.01 0.00	23.55 0.38 -4.14	44.32 0.01 -25.94	56.67 0.19 -23.56	42.07 0.25 -11.80	99.68 -0.11 -71.81	35.27 -0.52 -17.44	13.79 -0.72 -1.65	11.13 -0.66 -1.24
ARTHUR_KILL_GT_1 23520	16.28 1.34 -0.01	13.52 1.11 -0.01	14.60 1.14 0.00	10.07 0.76 0.00	12.65 0.97 0.00	18.77 1.56 -0.01	37.67 3.29 -0.01	22.96 1.84 -1.05	27.44 1.07 -14.08	24.64 1.88 -1.27	24.14 1.51 -5.43	23.88 1.36 -7.35	-1839.50 0.53 1845.78	-402.22 1.47 419.06	-92.90 0.01 93.05	28.75 -0.04 -29.33	32.19 1.73 -11.43	37.24 1.89 -16.98	37.54 3.21 -1.41	32.83 2.81 0.00	30.81 2.83 0.00	24.69 1.78 -4.54	21.19 1.16 -7.17	15.08 0.91 -3.62
ARTHUR_KILL_2 23512	16.28 1.34 -0.01	13.52 1.11 -0.01	14.60 1.14 0.00	10.07 0.76 0.00	12.65 0.97 0.00	18.77 1.56 -0.01	37.67 3.29 -0.01	22.96 1.84 -1.05	27.44 1.07 -14.08	24.64 1.88 -1.27	24.14 1.51 -5.43	23.88 1.36 -7.35	-1839.50 0.53 1845.78	-402.22 1.47 419.06	-92.90 0.01 93.05	28.75 -0.04 -29.33	32.19 1.73 -11.43	37.24 1.89 -16.98	37.54 3.21 -1.41	32.83 2.81 0.00	30.81 2.83 0.00	24.69 1.78 -4.54	21.19 1.16 -7.17	15.08 0.91 -3.62
ARTHUR_KILL_3 23513	16.24 1.31 0.00	13.48 1.07 0.00	14.62 1.16 0.00	10.09 0.79 0.00	12.66 0.97 0.00	18.65 1.44 0.00	37.61 3.24 -0.01	22.79 1.93 -0.79	24.09 1.17 -10.61	24.43 1.98 -0.96	23.94 1.65 -5.09	24.01 1.49 -7.35	-29.81 0.54 36.10	23.79 1.50 -6.91	49.31 0.01 -49.16	28.76 -0.04 -29.34	31.36 1.78 -10.54	32.66 1.79 -12.50	37.04 3.06 -1.06	32.94 2.91 0.00	30.93 2.94 -0.01	24.79 1.89 -4.54	21.27 1.25 -7.16	15.15 0.98 -3.61
ARTHUR_KILL_COGEN 323718	16.28 1.34 -0.01	13.52 1.11 -0.01	14.60 1.14 0.00	10.07 0.76 0.00	12.65 0.97 0.00	18.77 1.56 -0.01	37.67 3.29 -0.01	22.96 1.84 -1.05	27.44 1.07 -14.08	24.64 1.88 -1.27	24.14 1.51 -5.43	23.88 1.36 -7.35	-1839.50 0.53 1845.78	-402.22 1.47 419.06	-92.90 0.01 93.05	28.75 -0.04 -29.33	32.19 1.73 -11.43	37.24 1.89 -16.98	37.54 3.21 -1.41	32.83 2.81 0.00	30.81 2.83 0.00	24.69 1.78 -4.54	21.19 1.16 -7.17	15.08 0.91 -3.62
ASHOKAN____ 23654	16.21 1.28 0.00	13.43 1.03 0.00	14.56 1.10 0.00	10.06 0.76 0.00	12.65 0.96 0.00	18.68 1.47 0.00	37.60 3.24 0.00	22.01 1.94 0.00	13.50 1.19 0.00	23.56 2.06 0.00	18.86 1.66 0.00	16.66 1.48 0.00	6.30 0.55 0.00	16.88 1.51 0.00	0.15 0.01 0.00	-0.58 -0.05 0.00	20.82 1.79 0.00	20.18 1.81 0.00	36.10 3.18 0.00	33.02 3.00 0.00	30.95 2.97 0.00	20.24 1.88 0.00	14.09 1.23 0.00	11.50 0.94 0.00
ASTORIA_EAST_ENERGY_CC1 323581	16.35 1.41 -0.01	13.56 1.15 -0.01	14.68 1.22 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.76 1.55 -0.01	37.70 3.33 -0.01	22.93 1.92 -0.94	24.15 1.09 -10.76	24.52 2.07 -0.95	23.95 1.65 -5.10	23.97 1.44 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.30 1.73 -10.55	31.03 1.74 -10.92	37.05 3.07 -1.06	32.88 2.86 0.00	30.86 2.88 -0.01	24.18 1.80 -4.02	20.35 1.15 -6.34	14.69 0.94 -3.19
ASTORIA_EAST_ENERGY_CC2 323582	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.30 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT2_I 24094	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19

ASTORIA_GT2_2 24095	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT2_3 24096	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT2_4 24097	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT3_1 24098	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT3_2 24099	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT3_3 24100	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT3_4 24101	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT4_1 24102	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT4_2 24103	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT4_3 24104	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT4_4 24105	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT_1 23523	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.72 3.35 -0.01	22.93 1.92 -0.94	24.16 1.10 -10.76	24.52 2.07 -0.95	23.96 1.66 -5.10	23.97 1.45 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.35 1.15 -6.34	14.69 0.95 -3.19
ASTORIA_GT_10 24110	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.25 0.00	10.15 0.85 0.00	12.72 1.04 0.00	18.80 1.59 -0.01	37.74 3.37 -0.01	23.12 2.01 -1.05	27.55 1.17 -14.08	24.87 2.11 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.83 0.58 -23.50	26.13 1.60 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.89 1.88 -13.98	34.74 1.89 -14.48	37.57 3.25 -1.41	33.05 3.03 0.00	31.02 3.04 -0.01	25.60 1.91 -5.32	22.52 1.26 -8.40	15.80 1.01 -4.23
ASTORIA_GT_11 24225	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.25 0.00	10.15 0.85 0.00	12.72 1.04 0.00	18.80 1.59 -0.01	37.74 3.37 -0.01	23.12 2.01 -1.05	27.55 1.17 -14.08	24.87 2.11 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.83 0.58 -23.50	26.13 1.60 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.89 1.88 -13.98	34.74 1.89 -14.48	37.57 3.25 -1.41	33.05 3.03 0.00	31.02 3.04 -0.01	25.60 1.91 -5.32	22.52 1.26 -8.40	15.80 1.01 -4.23
ASTORIA_GT_12 24226	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.25 0.00	10.15 0.85 0.00	12.72 1.04 0.00	18.80 1.59 -0.01	37.74 3.37 -0.01	23.12 2.01 -1.05	27.55 1.17 -14.08	24.87 2.11 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.83 0.58 -23.50	26.13 1.60 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.89 1.88 -13.98	34.74 1.89 -14.48	37.57 3.25 -1.41	33.05 3.03 0.00	31.02 3.04 -0.01	25.60 1.91 -5.32	22.52 1.26 -8.40	15.80 1.01 -4.23

ASTORIA_GT_13 24227	16.39	13.59	14.71	10.15	12.72	18.80	37.74	23.12	27.55	24.87	25.66	26.45	29.83	26.13	65.33	38.32	34.89	34.74	37.57	33.05	31.02	25.60	22.52	15.80
	1.45	1.18	1.25	0.85	1.04	1.59	3.37	2.01	1.17	2.11	1.71	1.53	0.58	1.60	0.01	-0.05	1.88	1.89	3.25	3.03	3.04	1.91	1.26	1.01
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-1.05	-14.08	-1.27	-6.75	-9.74	-23.50	-9.16	-65.19	-38.90	-13.98	-14.48	-1.41	0.00	-0.01	-5.32	-8.40	-4.23
ASTORIA_GT_5 24106	16.36	13.56	14.69	10.13	12.70	18.77	37.72	22.93	24.16	24.52	23.96	23.97	24.04	23.82	49.28	29.96	31.31	31.04	37.07	32.89	30.87	24.19	20.35	14.69
	1.41	1.15	1.22	0.82	1.02	1.56	3.35	1.92	1.10	2.07	1.66	1.45	0.57	1.54	0.00	-0.04	1.73	1.75	3.09	2.86	2.89	1.80	1.15	0.95
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.94	-10.76	-0.95	-5.10	-7.35	-17.73	-6.91	-49.15	-30.54	-10.55	-10.92	-1.06	0.00	-0.01	-4.02	-6.34	-3.19
ASTORIA_GT_7 24107	16.36	13.56	14.69	10.13	12.70	18.77	37.72	22.93	24.16	24.52	23.96	23.97	24.04	23.82	49.28	29.96	31.31	31.04	37.07	32.89	30.87	24.19	20.35	14.69
	1.41	1.15	1.22	0.82	1.02	1.56	3.35	1.92	1.10	2.07	1.66	1.45	0.57	1.54	0.00	-0.04	1.73	1.75	3.09	2.86	2.89	1.80	1.15	0.95
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.94	-10.76	-0.95	-5.10	-7.35	-17.73	-6.91	-49.15	-30.54	-10.55	-10.92	-1.06	0.00	-0.01	-4.02	-6.34	-3.19
ASTORIA_GT_8 24108	16.36	13.56	14.69	10.13	12.70	18.77	37.72	22.93	24.16	24.52	23.96	23.97	24.04	23.82	49.28	29.96	31.31	31.04	37.07	32.89	30.87	24.19	20.35	14.69
	1.41	1.15	1.22	0.82	1.02	1.56	3.35	1.92	1.10	2.07	1.66	1.45	0.57	1.54	0.00	-0.04	1.73	1.75	3.09	2.86	2.89	1.80	1.15	0.95
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.94	-10.76	-0.95	-5.10	-7.35	-17.73	-6.91	-49.15	-30.54	-10.55	-10.92	-1.06	0.00	-0.01	-4.02	-6.34	-3.19
ASTORIA___2 24149	16.36	13.56	14.69	10.13	12.70	18.77	37.72	22.93	24.16	24.52	23.96	23.97	24.04	23.82	49.28	29.96	31.31	31.04	37.07	32.89	30.87	24.19	20.35	14.69
	1.41	1.15	1.22	0.82	1.02	1.56	3.35	1.92	1.10	2.07	1.66	1.45	0.57	1.54	0.00	-0.04	1.73	1.75	3.09	2.86	2.89	1.80	1.15	0.95
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.94	-10.76	-0.95	-5.10	-7.35	-17.73	-6.91	-49.15	-30.54	-10.55	-10.92	-1.06	0.00	-0.01	-4.02	-6.34	-3.19
ASTORIA___3 23516	16.39	13.59	14.71	10.15	12.72	18.80	37.74	23.12	27.55	24.87	25.66	26.45	29.83	26.13	65.33	38.32	34.89	34.74	37.57	33.05	31.02	25.60	22.52	15.80
	1.45	1.18	1.25	0.85	1.04	1.59	3.37	2.01	1.17	2.10	1.71	1.53	0.58	1.60	0.01	-0.05	1.88	1.89	3.25	3.03	3.04	1.91	1.26	1.01
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-1.05	-14.08	-1.27	-6.75	-9.74	-23.50	-9.16	-65.19	-38.90	-13.98	-14.48	-1.41	0.00	-0.01	-5.32	-8.40	-4.23
ASTORIA___4 23517	16.36	13.56	14.69	10.13	12.70	18.77	37.72	22.93	24.16	24.52	23.96	23.97	24.04	23.82	49.28	29.96	31.31	31.04	37.07	32.89	30.87	24.19	20.35	14.69
	1.41	1.15	1.22	0.82	1.02	1.56	3.35	1.92	1.10	2.07	1.66	1.45	0.57	1.54	0.00	-0.04	1.73	1.75	3.09	2.86	2.89	1.80	1.15	0.95
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-0.94	-10.76	-0.95	-5.10	-7.35	-17.73	-6.91	-49.15	-30.54	-10.55	-10.92	-1.06	0.00	-0.01	-4.02	-6.34	-3.19
ASTORIA___5 23518	16.39	13.59	14.71	10.15	12.72	18.80	37.74	23.12	27.55	24.87	25.66	26.45	29.83	26.13	65.33	38.32	34.89	34.74	37.57	33.05	31.02	25.60	22.52	15.80
	1.45	1.18	1.25	0.85	1.04	1.59	3.37	2.01	1.17	2.11	1.71	1.53	0.58	1.60	0.01	-0.05	1.88	1.89	3.25	3.03	3.04	1.91	1.26	1.01
	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01	-1.05	-14.08	-1.27	-6.75	-9.74	-23.50	-9.16	-65.19	-38.90	-13.98	-14.48	-1.41	0.00	-0.01	-5.32	-8.40	-4.23
AST_ENERGY_2_CC3 323677	16.29	13.50	14.64	10.11	12.68	18.68	37.60	22.85	24.12	24.50	23.99	24.06	24.03	23.86	49.28	28.74	31.43	31.14	37.13	32.96	30.94	24.28	20.47	14.74
	1.35	1.10	1.17	0.80	1.00	1.48	3.24	2.00	1.21	2.05	1.70	1.54	0.57	1.58	0.01	-0.04	1.86	1.85	3.15	2.94	2.96	1.90	1.27	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.79	-10.61	-0.96	-5.09	-7.34	-17.72	-6.90	-49.13	-29.32	-10.54	-10.91	-1.06	0.00	-0.01	-4.01	-6.33	-3.19
AST_ENERGY_2_CC4 323678	16.29	13.50	14.64	10.11	12.68	18.68	37.60	22.85	24.12	24.50	23.99	24.06	24.03	23.86	49.28	28.74	31.43	31.14	37.13	32.96	30.94	24.28	20.47	14.74
	1.35	1.10	1.17	0.80	1.00	1.48	3.24	2.00	1.21	2.05	1.70	1.54	0.57	1.58	0.01	-0.04	1.86	1.85	3.15	2.94	2.96	1.90	1.27	0.99
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.79	-10.61	-0.96	-5.09	-7.34	-17.72	-6.90	-49.13	-29.32	-10.54	-10.91	-1.06	0.00	-0.01	-4.01	-6.33	-3.19
ATHENS_STG_1 23668	15.81	13.12	14.24	9.83	12.35	18.19	36.39	21.26	13.02	22.73	18.22	16.09	6.09	16.33	0.14	-0.56	20.15	19.51	34.89	31.84	29.80	19.54	13.66	11.18
	0.88	0.72	0.77	0.53	0.66	0.98	2.03	1.19	0.72	1.24	1.01	0.91	0.34	0.96	0.01	-0.03	1.11	1.13	1.97	1.82	1.83	1.18	0.80	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	15.81	13.12	14.24	9.83	12.35	18.19	36.39	21.26	13.02	22.73	18.22	16.09	6.09	16.33	0.14	-0.56	20.15	19.51	34.89	31.84	29.80	19.54	13.66	11.18
	0.88	0.72	0.77	0.53	0.66	0.98	2.03	1.19	0.72	1.24	1.01	0.91	0.34	0.96	0.01	-0.03	1.11	1.13	1.97	1.82	1.83	1.18	0.80	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	15.81	13.12	14.24	9.83	12.35	18.19	36.39	21.26	13.02	22.73	18.22	16.09	6.09	16.33	0.14	-0.56	20.15	19.51	34.89	31.84	29.80	19.54	13.66	11.18
	0.88	0.72	0.77	0.53	0.66	0.98	2.03	1.19	0.72	1.24	1.01	0.91	0.34	0.96	0.01	-0.03	1.11	1.13	1.97	1.82	1.83	1.18	0.80	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	15.02	12.50	13.58	9.39	11.80	17.37	34.94	20.37	12.59	22.00	17.61	15.53	5.85	15.59	0.14	-0.54	19.28	18.85	35.26	31.38	30.44	18.82	12.96	10.65
	0.09	0.10	0.11	0.08	0.11	0.17	0.59	0.30	0.29	0.50	0.41	0.36	0.11	0.21	0.00	0.00	0.25	0.27	0.51	0.51	0.52	0.27	0.10	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-1.82	-0.85	-1.95	-0.18	0.00	0.00
BABYLON_RES_REC 323704	18.83	13.88	15.01	10.39	16.12	23.91	38.74	23.16	14.32	24.27	19.62	17.47	7.29	18.09	4.11	0.52	41.63	22.91	36.89	49.73	38.54	20.95	32.17	17.89
	1.80	1.47	1.54	1.08	1.36	2.02	4.38	2.59	1.61	2.74	2.23	2.02	0.74	2.06	0.02	-0.06	2.45	2.43	4.04	3.86	3.79	2.43	1.65	1.28
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.50	-0.40	-0.03	-0.19	-0.27	-0.80	-0.66	-3.95	-1.12	-20.15	-2.11	0.07	-15.85	-6.78	-0.15	-17.66	-6.06

BARRETT_IC_1 23704	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_10 23701	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.39 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_11 23702	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.39 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_12 23703	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.39 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_2 23705	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_3 23706	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_4 23707	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_5 23708	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_6 23709	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_7 23710	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_8 23711	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.02	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT_IC_9 23700	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.39 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT___1 23545	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.38 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BARRETT___2 23546	18.65 1.63 -2.10	13.73 1.32 0.00	14.86 1.39 0.00	10.27 0.96 0.00	15.97 1.21 -3.07	23.69 1.80 -4.68	38.14 3.77 0.00	22.74 2.22 -0.45	14.10 1.39 -0.40	23.92 2.39 -0.03	19.38 1.99 -0.19	17.27 1.81 -0.27	7.22 0.67 -0.81	17.91 1.86 -0.67	4.19 0.02 -4.04	0.53 -0.06 -1.12	41.86 2.15 -20.67	22.75 2.11 -2.27	36.28 3.44 0.08	50.39 3.32 -17.05	37.99 3.25 -6.76	20.63 2.11 -0.15	32.02 1.45 -17.70	17.76 1.14 -6.06
BAYONEEC___CTG1 323682	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19

BAYONEEC___CTG10 323750	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG2 323683	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG3 323684	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG4 323685	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG5 323686	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG6 323687	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG7 323688	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG8 323689	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BAYONEEC___CTG9 323749	16.29 1.36 0.00	13.51 1.11 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.70 1.49 0.00	37.68 3.32 -0.01	22.86 2.00 -0.79	24.13 1.21 -10.61	24.53 2.08 -0.96	24.02 1.72 -5.09	24.08 1.56 -7.35	-29.78 0.58 36.10	23.88 1.59 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.45 1.88 -10.54	31.17 1.88 -10.92	37.18 3.20 -1.06	33.02 3.00 0.00	30.99 3.01 -0.01	24.30 1.93 -4.01	20.47 1.28 -6.33	14.75 1.00 -3.19
BEACON___LESR 323632	15.93 1.00 0.00	13.19 0.79 0.00	14.27 0.81 0.00	9.86 0.55 0.00	12.41 0.72 0.00	18.29 1.08 0.00	36.29 1.93 0.00	21.12 1.05 0.00	12.90 0.60 0.00	22.57 1.08 0.00	18.02 0.82 0.00	15.92 0.75 0.00	6.07 0.32 0.00	16.23 0.86 0.00	0.14 0.00 0.00	-0.56 -0.03 0.00	20.07 1.03 0.00	19.51 1.13 0.00	34.88 1.96 0.00	31.81 1.79 0.00	29.52 1.55 0.00	19.37 1.01 0.00	13.82 0.96 0.00	11.27 0.71 0.00
BEAVER RIVER___HYD 24048	14.31 -0.62 0.00	11.92 -0.49 0.00	12.95 -0.52 0.00	8.96 -0.35 0.00	11.28 -0.41 0.00	16.69 -0.52 0.00	33.58 -0.78 0.00	19.65 -0.42 0.00	12.05 -0.26 0.00	20.98 -0.51 0.00	16.76 -0.44 0.00	14.69 -0.49 0.00	5.52 -0.22 0.00	14.76 -0.62 0.00	0.13 -0.01 0.00	-0.52 0.02 0.00	18.43 -0.60 0.00	17.96 -0.52 -0.10	32.98 -0.84 -0.90	29.76 -0.68 -0.42	28.36 -0.59 -0.97	18.02 -0.44 -0.09	12.49 -0.37 0.00	10.23 -0.33 0.00
BEEBEE_GT_13 23619	14.54 -0.39 0.00	12.21 -0.26 -0.07	13.07 -0.26 0.14	9.06 -0.17 0.07	11.31 -0.22 0.16	16.67 -0.30 0.24	30.03 -0.29 4.04	19.76 -0.14 0.17	11.92 -0.05 0.33	20.31 -0.06 1.12	16.02 -0.05 1.13	14.69 -0.02 0.47	5.45 -0.04 0.25	14.13 -0.09 1.16	0.14 0.00 0.00	-0.53 0.01 0.00	18.85 -0.04 0.15	16.58 -0.17 1.63	31.82 -0.22 0.89	29.39 -0.16 0.47	23.68 -0.21 4.08	17.05 -0.29 1.03	12.44 -0.35 0.07	10.27 -0.31 -0.03
BETHLEHEM___GRP 23843	15.72 0.78 0.00	13.05 0.65 0.00	14.15 0.68 0.00	9.78 0.48 0.00	12.29 0.60 0.00	18.07 0.86 0.00	35.62 1.26 0.00	20.78 0.71 0.00	12.73 0.42 0.00	22.13 0.63 0.00	17.72 0.51 0.00	15.65 0.47 0.00	5.96 0.22 0.00	15.97 0.59 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.62 0.59 0.00	19.05 0.68 0.00	34.06 1.14 0.00	31.07 1.05 0.00	29.06 1.08 0.00	19.14 0.78 0.00	13.56 0.69 0.00	11.12 0.56 0.00
BETHLEHEM___GS1 323560	15.72 0.78 0.00	13.05 0.65 0.00	14.15 0.68 0.00	9.78 0.48 0.00	12.29 0.60 0.00	18.07 0.86 0.00	35.62 1.26 0.00	20.78 0.71 0.00	12.73 0.42 0.00	22.13 0.63 0.00	17.72 0.51 0.00	15.65 0.47 0.00	5.96 0.22 0.00	15.97 0.59 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.62 0.59 0.00	19.05 0.68 0.00	34.06 1.14 0.00	31.07 1.05 0.00	29.06 1.08 0.00	19.14 0.78 0.00	13.56 0.69 0.00	11.12 0.56 0.00
BETHLEHEM___GS2 323561	15.72 0.78 0.00	13.05 0.65 0.00	14.15 0.68 0.00	9.78 0.48 0.00	12.29 0.60 0.00	18.07 0.86 0.00	35.62 1.26 0.00	20.78 0.71 0.00	12.73 0.42 0.00	22.13 0.63 0.00	17.72 0.51 0.00	15.65 0.47 0.00	5.96 0.22 0.00	15.97 0.59 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.62 0.59 0.00	19.05 0.68 0.00	34.06 1.14 0.00	31.07 1.05 0.00	29.06 1.08 0.00	19.14 0.78 0.00	13.56 0.69 0.00	11.12 0.56 0.00

BETHLEHEM___GS3 323562	15.72 0.78 0.00	13.05 0.65 0.00	14.15 0.68 0.00	9.78 0.48 0.00	12.29 0.60 0.00	18.07 0.86 0.00	35.62 1.26 0.00	20.78 0.71 0.00	12.73 0.42 0.00	22.13 0.63 0.00	17.72 0.51 0.00	15.65 0.47 0.00	5.96 0.22 0.00	15.97 0.59 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.62 0.59 0.00	19.05 0.68 0.00	34.06 1.14 0.00	31.07 1.05 0.00	29.06 1.08 0.00	19.14 0.78 0.00	13.56 0.69 0.00	11.12 0.56 0.00
BETHLEHEM___STEEL 23779	14.06 -0.88 0.00	16.00 -0.52 -4.12	17.62 -0.49 -4.64	11.50 -0.32 -2.51	16.61 -0.43 -5.35	26.87 -0.71 -10.37	136.71 -0.87 -103.22	30.73 -0.51 -11.17	29.63 -0.25 -17.58	70.54 -0.32 -49.36	66.12 -0.25 -49.17	42.63 -0.14 -27.59	12.15 -0.17 -6.57	33.87 -0.39 -18.88	0.13 0.00 0.00	-0.51 0.03 0.00	23.02 -0.30 -4.29	43.98 -0.63 -26.24	55.62 -0.86 -23.55	41.15 -0.72 -11.85	99.43 -0.93 -72.38	35.07 -0.92 -17.62	13.64 -0.94 -1.72	11.07 -0.82 -1.34
BETHPAGE_CC_5 323564	18.77 1.74 -2.10	13.82 1.42 0.00	14.95 1.48 0.00	10.34 1.04 0.00	16.06 1.30 -3.07	23.82 1.94 -4.68	38.53 4.17 0.00	23.06 2.47 -0.52	14.24 1.54 -0.40	24.16 2.63 -0.03	19.54 2.15 -0.19	17.41 1.96 -0.27	7.26 0.73 -0.79	18.03 2.00 -0.65	4.05 0.02 -3.90	0.51 -0.06 -1.11	41.29 2.33 -19.92	22.69 2.30 -2.01	36.65 3.80 0.07	48.99 3.61 -15.36	38.31 3.56 -6.78	20.82 2.30 -0.15	32.06 1.56 -17.64	17.84 1.22 -6.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.12 -0.82 0.00	16.05 -0.47 -4.12	17.67 -0.44 -4.64	11.53 -0.28 -2.51	16.66 -0.38 -5.35	26.95 -0.63 -10.37	136.92 -0.70 -103.27	30.84 -0.41 -11.18	29.71 -0.18 -17.58	70.67 -0.21 -49.38	66.23 -0.16 -49.19	42.73 -0.05 -27.60	12.18 -0.14 -6.57	33.96 -0.30 -18.89	0.14 0.00 0.00	-0.51 0.02 0.00	23.12 -0.20 -4.29	44.09 -0.53 -26.25	55.81 -0.68 -23.57	41.31 -0.57 -11.86	99.63 -0.77 -72.43	35.17 -0.82 -17.63	13.70 -0.88 -1.72	11.12 -0.78 -1.34
BINGHAMTON___COGEN 23790	15.21 0.28 0.00	12.71 0.29 -0.02	13.99 0.32 -0.20	9.64 0.23 -0.11	12.20 0.29 -0.23	18.03 0.41 -0.41	43.32 1.07 -7.90	21.53 0.58 -0.89	13.93 0.40 -1.23	25.92 0.70 -3.73	21.74 0.57 -3.97	17.45 0.53 -1.75	6.46 0.17 -0.54	17.37 0.46 -1.54	0.14 0.00 0.00	-0.54 -0.01 0.00	19.84 0.57 -0.24	21.24 0.49 -2.38	36.80 0.92 -2.95	32.33 0.85 -1.45	36.09 0.83 -7.29	20.50 0.46 -1.68	13.21 0.21 -0.14	10.72 0.16 0.00
BLACK RIVER___HYD 24047	14.21 -0.72 0.00	11.89 -0.51 0.00	12.92 -0.55 0.00	8.94 -0.37 0.00	11.26 -0.42 0.00	16.71 -0.50 0.00	33.73 -0.62 0.00	19.73 -0.34 0.00	12.09 -0.21 0.00	21.05 -0.45 0.00	16.79 -0.41 0.00	14.67 -0.51 0.00	5.48 -0.26 0.00	14.64 -0.74 0.00	0.13 -0.01 0.00	-0.52 0.02 0.00	18.41 -0.62 0.00	18.07 -0.47 -0.17	33.63 -0.75 -1.45	30.15 -0.55 -0.68	29.10 -0.43 -1.56	18.13 -0.37 -0.15	12.49 -0.37 0.00	10.24 -0.32 0.00
BLISS_WT_PWR 323608	14.48 -0.46 0.00	16.39 -0.20 -4.19	17.72 -0.14 -4.39	11.65 -0.04 -2.38	16.67 -0.09 -5.07	26.92 -0.17 -9.88	122.56 0.25 -87.95	29.44 0.13 -9.24	27.53 0.17 -15.06	63.54 0.40 -41.65	58.17 0.24 -40.72	39.64 0.28 -24.19	11.16 -0.04 -5.45	31.29 -0.12 -16.04	0.14 0.00 0.00	-0.52 0.02 0.00	23.04 0.03 -3.98	40.15 -0.11 -21.89	52.67 0.00 -19.75	40.01 0.05 -9.94	88.27 -0.24 -60.53	32.45 -0.58 -14.67	13.52 -0.76 -1.43	11.19 -0.73 -1.37
BLUE_CIRC_CHEM_DRP 24182	15.73 0.80 0.00	13.07 0.66 0.00	14.17 0.70 0.00	9.79 0.49 0.00	12.31 0.62 0.00	18.11 0.90 0.00	35.95 1.59 0.00	20.96 0.89 0.00	12.82 0.52 0.00	22.33 0.84 0.00	17.88 0.67 0.00	15.78 0.60 0.00	6.00 0.25 0.00	16.06 0.68 0.00	0.14 0.00 0.00	-0.55 -0.02 0.00	19.78 0.75 0.00	19.19 0.82 0.00	34.35 1.42 0.00	31.33 1.31 0.00	29.30 1.33 0.00	19.27 0.90 0.00	13.58 0.72 0.00	11.13 0.57 0.00
BOC_GAS_DRP 24189	15.67 0.73 0.00	13.01 0.61 0.00	14.11 0.65 0.00	9.75 0.45 0.00	12.25 0.57 0.00	18.03 0.83 0.00	35.82 1.47 0.00	20.90 0.84 0.00	12.80 0.49 0.00	22.30 0.80 0.00	17.85 0.65 0.00	15.76 0.58 0.00	5.99 0.24 0.00	16.04 0.66 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.75 0.72 0.00	19.15 0.78 0.00	34.28 1.36 0.00	31.27 1.25 0.00	29.25 1.27 0.00	19.23 0.86 0.00	13.54 0.67 0.00	11.10 0.54 0.00
BORALEX_4TH_BRANCH 23824	15.91 0.98 0.00	13.22 0.82 0.00	14.34 0.88 0.00	9.91 0.61 0.00	12.45 0.77 0.00	18.33 1.12 0.00	36.24 1.88 0.00	21.18 1.12 0.00	12.88 0.58 0.00	22.54 1.05 0.00	18.01 0.81 0.00	15.86 0.69 0.00	6.02 0.28 0.00	16.18 0.81 0.00	0.14 0.00 0.00	-0.55 -0.02 0.00	19.96 0.93 0.00	19.44 1.07 0.00	34.82 1.90 0.00	31.77 1.75 0.00	29.73 1.75 0.00	19.54 1.17 0.00	13.71 0.85 0.00	11.24 0.68 0.00
BOWLINE___1 23526	16.03 1.09 0.00	13.29 0.89 0.00	14.41 0.94 0.00	9.95 0.65 0.00	12.50 0.81 0.00	18.42 1.21 0.00	37.05 2.69 0.00	21.66 1.58 -0.02	13.54 0.96 -0.27	23.20 1.68 -0.02	18.72 1.38 -0.13	16.62 1.25 -0.19	6.67 0.47 -0.46	16.85 1.30 -0.18	1.42 0.01 -1.27	0.19 -0.04 -0.76	20.82 1.52 -0.27	20.21 1.55 -0.28	35.63 2.68 -0.03	32.53 2.51 0.00	30.49 2.52 0.00	20.04 1.58 -0.10	14.04 1.02 -0.16	11.43 0.79 -0.08
BOWLINE___2 23595	16.03 1.10 0.00	13.29 0.89 0.00	14.41 0.94 0.00	9.95 0.65 0.00	12.50 0.81 0.00	18.42 1.21 0.00	37.05 2.69 0.00	21.67 1.58 -0.02	13.54 0.96 -0.27	23.20 1.68 -0.02	18.72 1.39 -0.13	16.62 1.25 -0.19	6.67 0.47 -0.46	16.85 1.30 -0.18	1.42 0.01 -1.27	0.19 -0.04 -0.76	20.82 1.52 -0.27	20.21 1.55 -0.28	35.63 2.68 -0.03	32.53 2.51 0.00	30.49 2.52 0.00	20.05 1.58 -0.10	14.04 1.02 -0.16	11.43 0.79 -0.08
BROOKHAVEN___DRP 24191	18.97 1.94 -2.10	14.00 1.60 0.00	15.13 1.66 0.00	10.49 1.18 0.00	16.25 1.49 -3.07	24.05 2.16 -4.68	39.07 4.71 0.00	23.28 2.75 -0.47	14.42 1.71 -0.41	24.39 2.86 -0.03	19.71 2.31 -0.19	17.58 2.13 -0.28	7.34 0.78 -0.82	18.19 2.15 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.09 2.59 -20.47	23.16 2.58 -2.21	37.11 4.26 0.07	50.70 4.10 -16.59	38.76 4.01 -6.78	21.09 2.57 -0.15	32.31 1.77 -17.68	17.95 1.34 -6.05
BROOKLYN_NAVY_YARD 23515	16.26 1.33 0.00	13.48 1.07 0.00	14.61 1.15 0.00	10.09 0.79 0.00	12.66 0.97 0.00	18.67 1.46 0.00	37.60 3.24 -0.01	22.85 1.99 -0.79	24.13 1.21 -10.61	24.49 2.05 -0.96	23.99 1.69 -5.09	24.06 1.54 -7.35	24.04 0.57 -17.72	23.86 1.58 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.43 1.86 -10.54	31.15 1.86 -10.92	37.11 3.14 -1.06	32.95 2.93 0.00	30.92 2.94 -0.01	24.27 1.89 -4.01	20.47 1.27 -6.33	14.73 0.98 -3.19
BROOKLYN___ARMY_DRP 323595	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23

BROOME_2_LFGE 323671	15.21 0.28 0.00	12.71 0.29 -0.02	13.99 0.32 -0.20	9.64 0.23 -0.11	12.20 0.29 -0.23	18.03 0.41 -0.41	43.32 1.07 -7.90	21.53 0.58 -0.89	13.93 0.40 -1.23	25.92 0.70 -3.73	21.74 0.57 -3.97	17.45 0.53 -1.75	6.46 0.17 -0.54	17.37 0.46 -1.54	0.14 0.00 0.00	-0.54 -0.01 0.00	19.84 0.57 -0.24	21.24 0.49 -2.38	36.80 0.92 -2.95	32.33 0.85 -1.45	36.09 0.83 -7.29	20.50 0.46 -1.68	13.21 0.21 -0.14	10.72 0.16 0.00
BROOME___LFGE 323600	15.21 0.28 0.00	12.71 0.29 -0.02	13.99 0.32 -0.20	9.64 0.23 -0.11	12.20 0.29 -0.23	18.03 0.41 -0.41	43.32 1.07 -7.90	21.53 0.58 -0.89	13.93 0.40 -1.23	25.92 0.70 -3.73	21.74 0.57 -3.97	17.45 0.53 -1.75	6.46 0.17 -0.54	17.37 0.46 -1.54	0.14 0.00 0.00	-0.54 -0.01 0.00	19.84 0.57 -0.24	21.24 0.49 -2.38	36.80 0.92 -2.95	32.33 0.85 -1.45	36.09 0.83 -7.29	20.50 0.46 -1.68	13.21 0.21 -0.14	10.72 0.16 0.00
BURROWS___LYONSDAL 23803	14.83 -0.10 0.00	12.34 -0.07 0.00	13.40 -0.07 0.00	9.26 -0.04 0.00	11.66 -0.03 0.00	17.23 0.02 0.00	34.61 0.25 0.00	20.24 0.17 0.00	12.41 0.11 0.00	21.65 0.15 0.00	17.29 0.09 0.00	15.21 0.03 0.00	5.74 -0.01 0.00	15.32 -0.05 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	19.03 0.00 0.00	18.48 0.03 0.00	33.64 0.12 0.00	30.48 0.18 0.00	28.84 0.23 -0.64	18.53 0.10 -0.06	12.87 0.01 0.00	10.54 -0.02 0.00
CAITHNESS_CC_1 323624	18.94 1.90 -2.10	13.97 1.57 0.00	15.09 1.62 0.00	10.46 1.16 0.00	16.22 1.46 -3.07	24.01 2.12 -4.68	38.98 4.62 0.00	23.23 2.70 -0.47	14.39 1.68 -0.41	24.35 2.82 -0.03	19.68 2.28 -0.19	17.56 2.10 -0.28	7.33 0.77 -0.82	18.16 2.12 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.05 2.55 -20.47	23.12 2.54 -2.21	37.04 4.19 0.07	50.64 4.02 -16.59	38.69 3.94 -6.78	21.04 2.53 -0.15	32.29 1.74 -17.68	17.93 1.32 -6.05
CALPINE BETH_PAGE_GT4 24209	18.75 1.72 -2.10	13.81 1.40 0.00	14.94 1.47 0.00	10.33 1.03 0.00	16.05 1.29 -3.07	23.81 1.93 -4.68	38.50 4.14 0.00	23.07 2.45 -0.55	14.22 1.53 -0.39	24.14 2.61 -0.03	19.53 2.14 -0.19	17.39 1.95 -0.27	7.25 0.72 -0.78	18.01 2.00 -0.64	3.99 0.02 -3.84	0.50 -0.06 -1.10	40.99 2.29 -19.67	22.54 2.25 -1.92	36.55 3.70 0.07	48.34 3.52 -14.79	38.23 3.48 -6.77	20.76 2.25 -0.15	32.01 1.53 -17.62	17.83 1.21 -6.06
CALPINE_BETH_PAGE_GT_4 323586	18.75 1.72 -2.10	13.81 1.40 0.00	14.94 1.47 0.00	10.33 1.03 0.00	16.05 1.29 -3.07	23.81 1.93 -4.68	38.50 4.14 0.00	23.07 2.45 -0.55	14.22 1.53 -0.39	24.14 2.61 -0.03	19.53 2.14 -0.19	17.39 1.95 -0.27	7.25 0.72 -0.78	18.01 2.00 -0.64	3.99 0.02 -3.84	0.50 -0.06 -1.10	40.99 2.29 -19.67	22.54 2.25 -1.92	36.55 3.70 0.07	48.34 3.52 -14.79	38.23 3.48 -6.77	20.76 2.25 -0.15	32.01 1.53 -17.62	17.83 1.21 -6.06
CALPINE_BP_GT1 23823	18.75 1.72 -2.10	13.81 1.40 0.00	14.94 1.47 0.00	10.33 1.03 0.00	16.05 1.29 -3.07	23.81 1.93 -4.68	38.50 4.14 0.00	23.07 2.45 -0.55	14.22 1.53 -0.39	24.14 2.61 -0.03	19.53 2.14 -0.19	17.39 1.95 -0.27	7.25 0.72 -0.78	18.01 2.00 -0.64	3.99 0.02 -3.84	0.50 -0.06 -1.10	40.99 2.29 -19.67	22.54 2.25 -1.92	36.55 3.70 0.07	48.34 3.52 -14.79	38.23 3.48 -6.77	20.76 2.25 -0.15	32.01 1.53 -17.62	17.83 1.21 -6.06
CALSPAN___DRP 24200	14.06 -0.88 0.00	16.00 -0.52 -4.12	17.62 -0.49 -4.64	11.50 -0.32 -2.51	16.61 -0.43 -5.35	26.87 -0.71 -10.37	136.71 -0.87 -103.22	30.73 -0.51 -11.17	29.63 -0.25 -17.58	70.54 -0.32 -49.36	66.12 -0.25 -49.17	42.63 -0.14 -27.59	12.15 -0.17 -6.57	33.87 -0.39 -18.88	0.13 0.00 0.00	-0.51 0.03 0.00	23.02 -0.30 -4.29	43.98 -0.63 -26.24	55.62 -0.86 -23.55	41.15 -0.72 -11.85	99.43 -0.93 -72.38	35.07 -0.92 -17.62	13.64 -0.94 -1.72	11.07 -0.82 -1.34
CANDIGU_WT_PWR 323617	14.70 -0.24 0.00	13.53 -0.03 -1.16	15.01 0.02 -1.53	10.17 0.04 -0.83	13.51 0.05 -1.77	20.60 0.04 -3.36	71.72 0.60 -36.76	24.22 0.32 -3.83	18.53 0.27 -5.95	39.01 0.54 -16.98	34.69 0.41 -17.08	24.78 0.41 -9.20	8.16 0.07 -2.34	22.53 0.18 -6.98	0.14 0.00 0.00	-0.53 0.01 0.00	20.85 0.30 -1.52	28.38 0.14 -9.87	42.78 0.42 -9.44	35.15 0.41 -4.73	56.12 0.28 -27.85	25.47 -0.07 -7.17	13.15 -0.34 -0.63	10.57 -0.36 -0.37
CARR STREET_E_SYR 24060	14.84 -0.10 0.00	12.34 -0.06 0.00	13.41 -0.06 0.00	9.27 -0.04 0.00	11.65 -0.04 0.00	17.15 -0.06 0.00	34.32 -0.04 0.00	20.00 -0.07 0.00	12.30 0.00 0.00	21.48 -0.01 0.00	17.20 0.00 0.00	15.19 0.01 0.00	5.74 0.00 0.00	15.33 -0.05 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	18.98 -0.06 0.00	18.45 -0.08 -0.16	34.11 -0.16 -1.34	30.51 -0.13 -0.63	29.31 -0.10 -1.44	18.39 -0.11 -0.13	12.73 -0.13 0.00	10.47 -0.08 0.00
CARTHAGE___PAPER 23857	14.25 -0.68 0.00	11.90 -0.51 0.00	12.93 -0.54 0.00	8.94 -0.36 0.00	11.27 -0.42 0.00	16.70 -0.51 0.00	33.67 -0.69 0.00	19.69 -0.37 0.00	12.07 -0.23 0.00	21.02 -0.47 0.00	16.78 -0.43 0.00	14.68 -0.50 0.00	5.50 -0.25 0.00	14.68 -0.69 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.41 -0.62 0.00	18.03 -0.49 -0.15	33.43 -0.79 -1.30	30.02 -0.61 -0.61	28.87 -0.49 -1.39	18.09 -0.40 -0.13	12.49 -0.37 0.00	10.23 -0.33 0.00
CE_DUNWOOD___DRP 24194	16.17 1.24 0.00	13.41 1.00 0.00	14.53 1.07 0.00	10.03 0.73 0.00	12.60 0.91 0.00	18.57 1.36 0.00	37.34 2.98 0.00	21.88 1.79 -0.03	13.75 1.08 -0.36	23.41 1.89 -0.03	18.94 1.56 -0.17	16.84 1.41 -0.25	6.88 0.52 -0.61	17.07 1.46 -0.24	1.84 0.01 -1.69	0.43 -0.04 -1.01	21.10 1.71 -0.36	20.47 1.72 -0.38	35.92 2.96 -0.04	32.79 2.77 0.00	30.73 2.76 0.00	20.25 1.75 -0.14	14.23 1.15 -0.22	11.56 0.89 -0.11
CE_MILLWOOD___DRP 24193	16.12 1.18 0.00	13.36 0.96 0.00	14.48 1.02 0.00	10.00 0.70 0.00	12.56 0.87 0.00	18.51 1.31 0.00	37.23 2.87 0.00	21.80 1.71 -0.02	13.64 1.04 -0.30	23.33 1.81 -0.03	18.84 1.49 -0.14	16.73 1.35 -0.21	6.75 0.50 -0.50	16.97 1.40 -0.19	1.54 0.01 -1.39	0.26 -0.04 -0.83	20.96 1.64 -0.30	20.33 1.65 -0.31	35.80 2.85 -0.03	32.68 2.66 0.00	30.64 2.66 0.00	20.16 1.68 -0.11	14.14 1.10 -0.18	11.50 0.86 -0.09
CE_NYC2_DRP 24202	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.25 0.00	10.15 0.85 0.00	12.72 1.04 0.00	18.81 1.60 -0.01	37.77 3.40 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.89 2.13 -1.27	25.69 1.73 -6.75	26.47 1.55 -9.74	29.84 0.59 -23.50	26.15 1.62 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.92 1.91 -13.98	34.77 1.92 -14.48	37.62 3.30 -1.41	33.08 3.06 0.00	31.05 3.07 -0.01	25.63 1.94 -5.32	22.54 1.27 -8.40	15.80 1.01 -4.23
CE_NYC_DRP 24195	16.32 1.39 0.00	13.54 1.13 0.00	14.67 1.21 0.00	10.13 0.82 0.00	12.71 1.03 0.00	18.73 1.53 0.00	37.75 3.39 -0.01	22.85 2.04 -0.74	23.48 1.24 -9.93	24.53 2.15 -0.89	23.74 1.77 -4.77	23.66 1.60 -6.87	22.93 0.59 -16.59	23.49 1.65 -6.46	46.16 0.01 -46.01	26.88 -0.05 -27.46	30.85 1.95 -9.87	30.53 1.94 -10.22	37.22 3.31 -0.99	33.11 3.09 0.00	31.06 3.08 -0.01	24.08 1.97 -3.76	20.09 1.30 -5.93	14.57 1.02 -2.99

CHAFFEE___LFGE 323603	14.17 -0.76 0.00	16.12 -0.43 -4.15	17.59 -0.40 -4.52	11.50 -0.25 -2.45	16.56 -0.34 -5.21	26.76 -0.57 -10.13	129.59 -0.57 -95.80	29.98 -0.33 -10.23	28.54 -0.11 -16.35	67.02 -0.09 -45.61	62.18 -0.09 -45.06	41.12 0.00 -25.94	11.65 -0.12 -6.03	32.61 -0.26 -17.50	0.14 0.00 0.00	-0.51 0.02 0.00	23.01 -0.16 -4.14	42.04 -0.46 -24.12	54.04 -0.59 -21.70	40.47 -0.48 -10.93	93.91 -0.69 -66.62	33.78 -0.77 -16.19	13.59 -0.85 -1.58	11.15 -0.76 -1.35
CHATEAUG_WT_PWR 323614	14.73 -0.20 0.00	12.20 -0.20 0.00	13.24 -0.23 0.00	9.14 -0.17 0.00	11.45 -0.23 0.00	16.86 -0.35 0.00	33.67 -0.68 0.00	19.78 -0.28 0.00	12.12 -0.18 0.00	21.28 -0.21 0.00	17.02 -0.19 0.00	15.00 -0.18 0.00	5.69 -0.06 0.00	15.21 -0.17 0.00	0.13 -0.01 0.00	-0.53 0.00 0.00	18.79 -0.24 0.00	18.02 -0.36 0.00	32.46 -0.47 0.00	29.60 -0.42 0.00	27.45 -0.52 0.00	18.08 -0.29 0.00	12.68 -0.18 0.00	10.39 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	14.65 -0.29 0.00	12.12 -0.28 0.00	13.16 -0.31 0.00	9.09 -0.22 0.00	11.39 -0.30 0.00	16.76 -0.45 0.00	33.47 -0.88 0.00	19.67 -0.39 0.00	12.06 -0.24 0.00	21.16 -0.33 0.00	16.92 -0.29 0.00	14.90 -0.28 0.00	5.65 -0.10 0.00	15.11 -0.27 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	18.74 -0.30 0.00	17.97 -0.41 0.00	32.36 -0.56 0.00	29.51 -0.51 0.00	27.35 -0.62 0.00	18.03 -0.33 0.00	12.66 -0.20 0.00	10.36 -0.20 0.00
CHAUTAUQUA___LFGE 323629	14.47 -0.47 0.00	15.96 -0.16 -3.71	17.93 -0.10 -4.57	11.72 -0.06 -2.47	16.89 -0.06 -5.26	27.13 -0.17 -10.09	140.64 0.26 -106.03	31.40 0.13 -11.21	30.00 0.16 -17.53	71.57 0.38 -49.69	67.28 0.32 -49.76	42.84 0.37 -27.29	12.52 0.01 -6.76	35.34 0.12 -19.85	0.13 0.00 0.00	-0.52 0.02 0.00	23.57 0.31 -4.23	46.07 -0.06 -27.75	58.06 0.13 -25.00	42.76 0.17 -12.57	104.67 -0.10 -76.80	36.60 -0.44 -18.67	13.99 -0.63 -1.76	11.19 -0.57 -1.20
CH_MIDHUDSON___DRP 24192	16.18 1.25 0.00	13.42 1.02 0.00	14.55 1.08 0.00	10.05 0.74 0.00	12.61 0.93 0.00	18.60 1.39 0.00	37.39 3.03 0.00	21.87 1.80 0.00	13.42 1.12 0.00	23.43 1.94 0.00	18.79 1.59 0.00	16.61 1.43 0.00	6.28 0.53 0.00	16.85 1.47 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.77 1.75 0.00	20.12 1.75 0.00	35.97 3.04 0.00	32.85 2.83 0.00	30.79 2.82 0.00	20.15 1.78 0.00	14.03 1.17 0.00	11.46 0.91 0.00
CH_MISC_IPPS 23765	16.21 1.27 0.00	13.44 1.04 0.00	14.57 1.11 0.00	10.06 0.76 0.00	12.64 0.95 0.00	18.64 1.43 0.00	37.51 3.15 0.00	21.93 1.87 0.00	13.45 1.15 0.00	23.48 1.99 0.00	18.83 1.63 0.00	16.64 1.47 0.00	6.29 0.55 0.00	16.89 1.51 0.00	0.15 0.01 0.00	-0.58 -0.04 0.00	20.83 1.80 0.00	20.18 1.81 0.00	36.07 3.14 0.00	32.96 2.94 0.00	30.88 2.90 0.00	20.19 1.83 0.00	14.05 1.19 0.00	11.48 0.92 0.00
CH_RES_BVR_FALLS 23983	14.73 -0.20 0.00	12.26 -0.14 0.00	13.32 -0.14 0.00	9.21 -0.10 0.00	11.57 -0.12 0.00	17.04 -0.17 0.00	34.04 -0.32 0.00	19.90 -0.17 0.00	12.20 -0.11 0.00	21.31 -0.18 0.00	17.03 -0.17 0.00	14.98 -0.20 0.00	5.66 -0.08 0.00	15.14 -0.24 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	18.82 -0.21 0.00	18.19 -0.18 0.00	32.61 -0.32 0.00	29.75 -0.27 0.00	27.70 -0.28 0.00	18.19 -0.17 0.00	12.74 -0.12 0.00	10.46 -0.10 0.00
CH_RES_NIAGARA 23895	13.32 -1.61 0.00	10.35 -1.14 0.92	11.13 -1.16 1.17	7.89 -0.78 0.64	9.31 -1.03 1.35	13.90 -1.59 1.72	28.60 -2.71 3.05	23.57 -1.56 -5.05	16.42 -0.91 -5.03	33.51 -1.48 -13.49	32.19 -1.16 -16.15	20.85 -0.95 -6.62	5.93 -0.47 -0.65	7.98 -1.19 6.21	0.13 -0.01 0.00	-0.48 0.05 0.00	17.35 -1.26 0.42	7.03 -1.58 9.76	23.23 -2.52 7.17	24.15 -2.23 3.65	1.92 -2.38 23.68	10.14 -1.85 6.37	10.83 -1.56 0.47	8.94 -1.32 0.30
CH_RES_SYRACUSE 23985	14.90 -0.03 0.00	12.41 0.01 0.00	13.48 0.02 0.00	9.31 0.01 0.00	11.72 0.03 0.00	17.25 0.05 0.00	34.52 0.16 0.00	20.12 0.05 0.00	12.38 0.08 0.00	21.59 0.10 0.00	17.28 0.07 0.00	15.25 0.08 0.00	5.76 0.02 0.00	15.40 0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.07 0.03 0.00	18.61 0.02 -0.22	34.85 0.03 -1.89	30.95 0.05 -0.88	30.08 0.08 -2.03	18.56 0.00 -0.19	12.81 -0.06 0.00	10.54 -0.02 0.00
CLINTON_WT_PWR 323605	14.73 -0.20 0.00	12.20 -0.20 0.00	13.24 -0.23 0.00	9.14 -0.17 0.00	11.45 -0.23 0.00	16.86 -0.35 0.00	33.67 -0.68 0.00	19.78 -0.28 0.00	12.12 -0.18 0.00	21.28 -0.21 0.00	17.02 -0.19 0.00	15.00 -0.18 0.00	5.69 -0.06 0.00	15.21 -0.17 0.00	0.13 -0.01 0.00	-0.53 0.00 0.00	18.79 -0.24 0.00	18.02 -0.36 0.00	32.46 -0.47 0.00	29.60 -0.42 0.00	27.45 -0.52 0.00	18.08 -0.29 0.00	12.68 -0.18 0.00	10.39 -0.17 0.00
CLINTON___LFGE 323618	14.98 0.05 0.00	12.40 0.00 0.00	13.44 -0.03 0.00	9.27 -0.03 0.00	11.63 -0.06 0.00	17.14 -0.07 0.00	34.30 -0.06 0.00	20.18 0.11 0.00	12.36 0.06 0.00	21.71 0.21 0.00	17.37 0.16 0.00	15.31 0.13 0.00	5.79 0.05 0.00	15.50 0.13 0.00	0.13 -0.01 0.00	-0.54 -0.01 0.00	19.01 -0.02 0.00	18.21 -0.16 0.00	32.82 -0.10 0.00	29.96 -0.06 0.00	27.78 -0.20 0.00	18.29 -0.07 0.00	12.82 -0.04 0.00	10.49 -0.07 0.00
COLONIE_LFGE___ 323577	15.83 0.90 0.00	13.15 0.75 0.00	14.27 0.80 0.00	9.86 0.55 0.00	12.39 0.70 0.00	18.25 1.04 0.00	36.28 1.92 0.00	21.18 1.12 0.00	12.90 0.60 0.00	22.54 1.04 0.00	18.01 0.81 0.00	15.86 0.68 0.00	6.02 0.27 0.00	16.14 0.76 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.91 0.88 0.00	19.37 1.00 0.00	34.69 1.77 0.00	31.65 1.63 0.00	29.61 1.63 0.00	19.45 1.09 0.00	13.66 0.80 0.00	11.19 0.63 0.00
COPENHAGEN_WT_PWR 323753	14.16 -0.78 0.00	11.87 -0.54 0.00	12.90 -0.57 0.00	8.93 -0.38 0.00	11.25 -0.43 0.00	16.70 -0.50 0.00	33.70 -0.66 0.00	19.70 -0.37 0.00	12.08 -0.22 0.00	21.03 -0.47 0.00	16.76 -0.44 0.00	14.62 -0.56 0.00	5.44 -0.30 0.00	14.54 -0.84 0.00	0.12 -0.01 0.00	-0.52 0.02 0.00	18.36 -0.67 0.00	18.06 -0.50 -0.18	33.69 -0.80 -1.56	30.15 -0.60 -0.73	29.18 -0.47 -1.67	18.11 -0.41 -0.16	12.47 -0.40 0.00	10.23 -0.33 0.00
CORNELL_____ 23752	15.22 0.29 0.00	12.70 0.29 -0.01	13.95 0.32 -0.17	9.62 0.22 -0.09	12.17 0.29 -0.19	17.98 0.43 -0.35	42.26 1.12 -6.79	21.48 0.64 -0.77	13.85 0.45 -1.09	25.55 0.78 -3.28	21.31 0.61 -3.50	17.26 0.54 -1.54	6.40 0.17 -0.48	17.15 0.44 -1.34	0.14 0.00 0.00	-0.54 -0.01 0.00	19.79 0.55 -0.21	21.00 0.51 -2.12	36.88 0.97 -2.99	32.42 0.94 -1.46	35.68 0.91 -6.79	20.41 0.52 -1.53	13.24 0.25 -0.12	10.75 0.19 0.00
COXSACKIE___GT 23611	16.17 1.24 0.00	13.41 1.01 0.00	14.54 1.08 0.00	10.05 0.74 0.00	12.62 0.94 0.00	18.62 1.41 0.00	37.32 2.96 0.00	21.83 1.77 0.00	13.38 1.08 0.00	23.33 1.84 0.00	18.70 1.50 0.00	16.50 1.32 0.00	6.25 0.50 0.00	16.74 1.36 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.63 1.60 0.00	20.01 1.64 0.00	35.81 2.88 0.00	32.72 2.70 0.00	30.64 2.67 0.00	20.08 1.72 0.00	14.04 1.17 0.00	11.47 0.91 0.00

CPV_VALLEY___CC1 323721	15.84 0.91 0.00	13.15 0.74 0.00	14.26 0.79 0.00	9.85 0.55 0.00	12.37 0.68 0.00	18.23 1.02 0.00	36.63 2.27 0.00	21.40 1.33 0.00	13.12 0.81 0.00	22.90 1.41 0.00	18.37 1.16 0.00	16.23 1.05 0.00	6.14 0.39 0.00	16.46 1.08 0.00	0.14 0.01 0.00	-0.57 -0.03 0.00	20.30 1.27 0.00	19.67 1.29 0.00	35.16 2.24 0.00	32.13 2.11 0.00	30.08 2.10 0.00	19.68 1.32 0.00	13.70 0.84 0.00	11.21 0.66 0.00
CPV_VALLEY___CC2 323722	15.84 0.91 0.00	13.15 0.74 0.00	14.26 0.79 0.00	9.85 0.55 0.00	12.37 0.68 0.00	18.23 1.02 0.00	36.63 2.27 0.00	21.40 1.33 0.00	13.12 0.81 0.00	22.90 1.41 0.00	18.37 1.16 0.00	16.23 1.05 0.00	6.14 0.39 0.00	16.46 1.08 0.00	0.14 0.01 0.00	-0.57 -0.03 0.00	20.30 1.27 0.00	19.67 1.29 0.00	35.16 2.24 0.00	32.13 2.11 0.00	30.08 2.10 0.00	19.68 1.32 0.00	13.70 0.84 0.00	11.21 0.66 0.00
CRESCENT___HYD 24018	15.83 0.90 0.00	13.15 0.75 0.00	14.27 0.80 0.00	9.86 0.55 0.00	12.39 0.70 0.00	18.25 1.04 0.00	36.28 1.92 0.00	21.18 1.12 0.00	12.90 0.60 0.00	22.54 1.04 0.00	18.01 0.81 0.00	15.86 0.68 0.00	6.02 0.27 0.00	16.14 0.76 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.91 0.88 0.00	19.37 1.00 0.00	34.69 1.77 0.00	31.65 1.63 0.00	29.61 1.63 0.00	19.45 1.09 0.00	13.66 0.80 0.00	11.19 0.63 0.00
CRUCIBLE_METL_DRP 24180	14.90 -0.03 0.00	12.41 0.01 0.00	13.48 0.02 0.00	9.31 0.01 0.00	11.72 0.03 0.00	17.25 0.05 0.00	34.52 0.16 0.00	20.12 0.05 0.00	12.38 0.08 0.00	21.59 0.10 0.00	17.28 0.07 0.00	15.25 0.08 0.00	5.76 0.02 0.00	15.40 0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.07 0.03 0.00	18.61 0.02 -0.22	34.85 0.03 -1.89	30.95 0.05 -0.88	30.08 0.08 -2.03	18.56 0.00 -0.19	12.81 -0.06 0.00	10.54 -0.02 0.00
DANC___LFGE 323619	14.29 -0.65 0.00	11.94 -0.46 0.00	12.97 -0.49 0.00	8.97 -0.33 0.00	11.30 -0.39 0.00	16.71 -0.49 0.00	33.60 -0.76 0.00	19.61 -0.45 0.00	12.02 -0.28 0.00	20.93 -0.56 0.00	16.71 -0.49 0.00	14.65 -0.53 0.00	5.49 -0.25 0.00	14.68 -0.69 0.00	0.12 -0.01 0.00	-0.52 0.02 0.00	18.40 -0.63 0.00	18.08 -0.52 -0.22	33.97 -0.89 -1.94	30.20 -0.72 -0.90	29.44 -0.60 -2.07	18.09 -0.47 -0.19	12.45 -0.41 0.00	10.23 -0.33 0.00
DANSKAMMER___1 23586	16.21 1.27 0.00	13.44 1.04 0.00	14.57 1.11 0.00	10.06 0.76 0.00	12.64 0.95 0.00	18.64 1.43 0.00	37.51 3.15 0.00	21.93 1.87 0.00	13.45 1.15 0.00	23.48 1.99 0.00	18.83 1.63 0.00	16.64 1.47 0.00	6.29 0.55 0.00	16.89 1.51 0.00	0.15 0.01 0.00	-0.58 -0.04 0.00	20.83 1.80 0.00	20.18 1.81 0.00	36.07 3.14 0.00	32.96 2.94 0.00	30.88 2.90 0.00	20.19 1.83 0.00	14.05 1.19 0.00	11.48 0.92 0.00
DANSKAMMER___2 23589	16.21 1.27 0.00	13.44 1.04 0.00	14.57 1.11 0.00	10.06 0.76 0.00	12.64 0.95 0.00	18.64 1.43 0.00	37.51 3.15 0.00	21.93 1.87 0.00	13.45 1.15 0.00	23.48 1.99 0.00	18.83 1.63 0.00	16.64 1.47 0.00	6.29 0.55 0.00	16.89 1.51 0.00	0.15 0.01 0.00	-0.58 -0.04 0.00	20.83 1.80 0.00	20.18 1.81 0.00	36.07 3.14 0.00	32.96 2.94 0.00	30.88 2.90 0.00	20.19 1.83 0.00	14.05 1.19 0.00	11.48 0.92 0.00
DANSKAMMER___3 23590	16.21 1.27 0.00	13.44 1.04 0.00	14.57 1.11 0.00	10.06 0.76 0.00	12.64 0.95 0.00	18.64 1.43 0.00	37.51 3.15 0.00	21.93 1.87 0.00	13.45 1.15 0.00	23.48 1.99 0.00	18.83 1.63 0.00	16.64 1.47 0.00	6.29 0.55 0.00	16.89 1.51 0.00	0.15 0.01 0.00	-0.58 -0.04 0.00	20.83 1.80 0.00	20.18 1.81 0.00	36.07 3.14 0.00	32.96 2.94 0.00	30.88 2.90 0.00	20.19 1.83 0.00	14.05 1.19 0.00	11.48 0.92 0.00
DANSKAMMER___4 23591	16.21 1.27 0.00	13.44 1.04 0.00	14.57 1.11 0.00	10.06 0.76 0.00	12.64 0.95 0.00	18.64 1.43 0.00	37.51 3.15 0.00	21.93 1.87 0.00	13.45 1.15 0.00	23.48 1.99 0.00	18.83 1.63 0.00	16.64 1.47 0.00	6.29 0.55 0.00	16.89 1.51 0.00	0.15 0.01 0.00	-0.58 -0.04 0.00	20.83 1.80 0.00	20.18 1.81 0.00	36.07 3.14 0.00	32.96 2.94 0.00	30.88 2.90 0.00	20.19 1.83 0.00	14.05 1.19 0.00	11.48 0.92 0.00
DANSKAMMER___DIESEL 23592	16.21 1.27 0.00	13.44 1.04 0.00	14.57 1.11 0.00	10.06 0.76 0.00	12.64 0.95 0.00	18.64 1.43 0.00	37.51 3.15 0.00	21.93 1.87 0.00	13.45 1.15 0.00	23.48 1.99 0.00	18.83 1.63 0.00	16.64 1.47 0.00	6.29 0.55 0.00	16.89 1.51 0.00	0.15 0.01 0.00	-0.58 -0.04 0.00	20.83 1.80 0.00	20.18 1.81 0.00	36.07 3.14 0.00	32.96 2.94 0.00	30.88 2.90 0.00	20.19 1.83 0.00	14.05 1.19 0.00	11.48 0.92 0.00
DASHVILLE___HYD 23610	16.03 1.09 0.00	13.29 0.89 0.00	14.41 0.94 0.00	9.95 0.65 0.00	12.49 0.80 0.00	18.42 1.22 0.00	37.06 2.70 0.00	21.67 1.60 0.00	13.28 0.98 0.00	23.20 1.71 0.00	18.60 1.40 0.00	16.44 1.26 0.00	6.22 0.47 0.00	16.69 1.31 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.58 1.55 0.00	19.93 1.56 0.00	35.61 2.69 0.00	32.54 2.51 0.00	30.48 2.51 0.00	19.94 1.58 0.00	13.89 1.02 0.00	11.35 0.79 0.00
DELAWARE___LFGE 323621	15.49 0.56 0.00	12.88 0.48 0.00	13.98 0.52 0.00	9.66 0.36 0.00	12.14 0.45 0.00	17.92 0.68 -0.03	37.01 1.57 -1.09	21.29 0.90 -0.32	13.26 0.57 -0.39	23.56 0.98 -1.08	19.19 0.80 -1.20	16.44 0.71 -0.55	6.11 0.26 -0.11	16.07 0.70 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.90 0.82 -0.05	19.23 0.79 -0.06	34.87 1.43 -0.52	31.59 1.33 -0.24	29.86 1.33 -0.55	19.24 0.82 -0.05	13.38 0.51 -0.01	10.95 0.40 0.00
DOGLEVILLE___HYD 23807	15.53 0.59 0.00	12.87 0.47 0.00	13.96 0.49 0.00	9.66 0.35 0.00	12.16 0.47 0.00	17.93 0.72 0.00	35.89 1.53 0.00	20.98 0.91 0.00	12.82 0.51 0.00	22.30 0.81 0.00	17.80 0.60 0.00	15.71 0.53 0.00	5.94 0.20 0.00	15.89 0.51 0.00	0.13 0.00 0.00	-0.54 -0.01 0.00	19.53 0.50 0.00	19.03 0.66 0.00	34.30 1.38 0.00	31.42 1.40 0.00	29.46 1.49 0.00	19.34 0.97 0.00	13.53 0.67 0.00	11.07 0.51 0.00
DUNKIRK___1 23563	14.46 -0.48 0.00	15.94 -0.16 -3.70	17.93 -0.11 -4.57	11.72 -0.06 -2.48	16.89 -0.07 -5.27	27.12 -0.19 -10.10	141.19 0.20 -106.63	31.44 0.10 -11.28	30.06 0.14 -17.62	71.82 0.35 -49.98	67.56 0.29 -50.07	42.93 0.35 -27.40	12.55 0.01 -6.80	35.44 0.09 -19.97	0.14 0.00 0.00	-0.52 0.02 0.00	23.55 0.28 -4.24	46.23 -0.08 -27.94	58.16 0.08 -25.15	42.79 0.12 -12.65	105.15 -0.14 -77.32	36.71 -0.44 -18.79	14.00 -0.63 -1.77	11.19 -0.56 -1.19
DUNKIRK___2 23564	14.46 -0.48 0.00	15.94 -0.16 -3.70	17.93 -0.11 -4.57	11.72 -0.06 -2.48	16.89 -0.07 -5.27	27.12 -0.19 -10.10	141.19 0.20 -106.63	31.44 0.10 -11.28	30.06 0.14 -17.62	71.82 0.35 -49.98	67.56 0.29 -50.07	42.93 0.35 -27.40	12.55 0.01 -6.80	35.44 0.09 -19.97	0.14 0.00 0.00	-0.52 0.02 0.00	23.55 0.28 -4.24	46.23 -0.08 -27.94	58.16 0.08 -25.15	42.79 0.12 -12.65	105.15 -0.14 -77.32	36.71 -0.44 -18.79	14.00 -0.63 -1.77	11.19 -0.56 -1.19

DUNKIRK___3 23565	14.37 -0.57 0.00	15.68 -0.24 -3.52	17.88 -0.19 -4.61	11.68 -0.12 -2.50	16.84 -0.16 -5.31	27.01 -0.32 -10.12	146.02 -0.08 -111.74	31.78 -0.08 -11.80	30.60 0.03 -18.26	73.77 0.16 -52.12	69.85 0.13 -52.52	43.56 0.21 -28.17	12.87 -0.05 -7.17	36.43 -0.04 -21.10	0.13 0.00 0.00	-0.51 0.02 0.00	23.44 0.11 -4.30	47.81 -0.24 -29.68	59.40 -0.20 -26.67	43.31 -0.13 -13.42	109.80 -0.36 -82.18	37.79 -0.56 -19.99	14.02 -0.70 -1.86	11.07 -0.61 -1.13
DUNKIRK___4 23566	14.37 -0.57 0.00	15.68 -0.24 -3.52	17.88 -0.19 -4.61	11.68 -0.12 -2.50	16.84 -0.16 -5.31	27.01 -0.32 -10.12	146.02 -0.08 -111.74	31.78 -0.08 -11.80	30.60 0.03 -18.26	73.77 0.16 -52.12	69.85 0.13 -52.52	43.56 0.21 -28.17	12.87 -0.05 -7.17	36.43 -0.04 -21.10	0.13 0.00 0.00	-0.51 0.02 0.00	23.44 0.11 -4.30	47.81 -0.24 -29.68	59.40 -0.20 -26.67	43.31 -0.13 -13.42	109.80 -0.36 -82.18	37.79 -0.56 -19.99	14.02 -0.70 -1.86	11.07 -0.61 -1.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.22 1.29 0.00	13.45 1.05 0.00	14.58 1.11 0.00	10.07 0.76 0.00	12.64 0.95 0.00	18.63 1.42 0.00	37.47 3.11 0.00	21.93 1.87 0.00	13.44 1.14 0.00	23.48 1.98 0.00	18.84 1.64 0.00	16.66 1.48 0.00	6.30 0.55 0.00	16.90 1.53 0.00	0.15 0.01 0.00	-0.58 -0.04 0.00	20.83 1.79 0.00	20.17 1.80 0.00	36.01 3.09 0.00	32.89 2.87 0.00	30.84 2.87 0.00	20.19 1.82 0.00	14.07 1.20 0.00	11.50 0.94 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.04 1.11 0.00	13.31 0.90 0.00	14.43 0.96 0.00	9.97 0.66 0.00	12.51 0.82 0.00	18.45 1.24 0.00	37.12 2.77 0.00	21.70 1.63 0.00	13.31 1.00 0.00	23.23 1.74 0.00	18.62 1.42 0.00	16.46 1.28 0.00	6.23 0.48 0.00	16.70 1.33 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.60 1.57 0.00	19.95 1.58 0.00	35.67 2.75 0.00	32.60 2.58 0.00	30.54 2.57 0.00	19.97 1.61 0.00	13.89 1.03 0.00	11.35 0.80 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.35 1.41 -0.01	13.55 1.14 -0.01	14.67 1.21 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.77 1.56 -0.01	37.73 3.36 -0.01	22.95 1.94 -0.94	24.17 1.11 -10.76	24.48 2.03 -0.95	23.93 1.62 -5.10	23.96 1.44 -7.35	24.02 0.55 -17.73	23.26 1.50 -6.38	49.29 0.01 -49.15	29.96 -0.04 -30.54	31.36 1.78 -10.55	31.10 1.80 -10.92	37.13 3.14 -1.06	32.98 2.96 0.00	30.95 2.97 -0.01	24.21 1.83 -4.02	20.37 1.17 -6.34	14.69 0.94 -3.19
EAST HAMPTON___GT 23717	19.70 2.67 -2.10	14.60 2.20 0.00	15.79 2.32 0.00	10.96 1.65 0.00	16.85 2.09 -3.07	24.96 3.07 -4.68	41.10 6.74 0.00	24.50 3.97 -0.47	15.16 2.44 -0.41	25.61 4.08 -0.03	20.69 3.29 -0.19	18.44 2.98 -0.28	7.66 1.10 -0.82	19.03 2.98 -0.67	4.19 0.03 -4.03	0.51 -0.10 -1.14	43.17 3.67 -20.47	24.20 3.62 -2.21	39.00 6.15 0.07	52.51 5.91 -16.58	40.54 5.78 -6.78	22.18 3.66 -0.15	33.00 2.45 -17.68	18.46 1.84 -6.05
EAST RIVER___6 23660	16.33 1.40 0.00	13.54 1.14 0.00	14.68 1.22 0.00	10.14 0.83 0.00	12.72 1.04 0.00	18.75 1.54 0.00	37.77 3.40 -0.01	22.93 2.07 -0.79	24.16 1.25 -10.61	24.59 2.15 -0.96	24.07 1.78 -5.09	24.13 1.61 -7.34	24.06 0.60 -17.72	23.92 1.64 -6.90	49.28 0.01 -49.13	28.74 -0.05 -29.32	31.51 1.94 -10.54	31.21 1.93 -10.91	37.25 3.27 -1.06	33.09 3.06 0.00	31.08 3.10 -0.01	24.36 1.99 -4.01	20.51 1.32 -6.33	14.78 1.03 -3.19
EAST RIVER___7 23524	16.33 1.40 0.00	13.54 1.14 0.00	14.68 1.22 0.00	10.14 0.83 0.00	12.72 1.04 0.00	18.75 1.54 0.00	37.77 3.40 -0.01	22.93 2.07 -0.79	24.16 1.25 -10.61	24.59 2.15 -0.96	24.07 1.78 -5.09	24.13 1.61 -7.34	24.06 0.60 -17.72	23.92 1.64 -6.90	49.28 0.01 -49.13	28.74 -0.05 -29.32	31.51 1.94 -10.54	31.21 1.93 -10.91	37.25 3.27 -1.06	33.09 3.06 0.00	31.08 3.10 -0.01	24.36 1.99 -4.01	20.51 1.32 -6.33	14.78 1.03 -3.19
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.17 1.24 0.00	13.41 1.00 0.00	14.53 1.07 0.00	10.03 0.73 0.00	12.60 0.91 0.00	18.57 1.36 0.00	37.34 2.98 0.00	21.88 1.79 -0.03	13.75 1.08 -0.36	23.41 1.89 -0.03	18.94 1.56 -0.17	16.84 1.41 -0.25	6.88 0.52 -0.61	17.07 1.46 -0.24	1.84 0.01 -1.69	0.43 -0.04 -1.01	21.10 1.71 -0.36	20.47 1.72 -0.38	35.92 2.96 -0.04	32.79 2.77 0.00	30.73 2.76 0.00	20.25 1.75 -0.14	14.23 1.15 -0.22	11.56 0.89 -0.11
EAST_HAMPTON___DIESEL 23722	19.70 2.66 -2.10	14.60 2.20 0.00	15.78 2.32 0.00	10.96 1.65 0.00	16.85 2.09 -3.07	24.96 3.07 -4.68	41.10 6.74 0.00	24.50 3.97 -0.47	15.16 2.44 -0.41	25.61 4.08 -0.03	20.69 3.29 -0.19	18.44 2.98 -0.28	7.66 1.10 -0.82	19.03 2.98 -0.67	4.19 0.03 -4.03	0.51 -0.10 -1.14	43.17 3.67 -20.47	24.20 3.62 -2.21	38.99 6.14 0.07	52.50 5.90 -16.58	40.53 5.77 -6.78	22.17 3.66 -0.15	32.99 2.45 -17.68	18.46 1.84 -6.05
EAST_RIVER___1 323558	16.32 1.39 0.00	13.54 1.13 0.00	14.67 1.21 0.00	10.13 0.82 0.00	12.71 1.03 0.00	18.73 1.53 0.00	37.75 3.39 -0.01	22.85 2.04 -0.74	23.48 1.24 -9.93	24.53 2.15 -0.89	23.74 1.77 -4.77	23.66 1.60 -6.87	22.93 0.59 -16.59	23.49 1.65 -6.46	46.16 0.01 -46.01	26.88 -0.05 -27.46	30.85 1.95 -9.87	30.53 1.94 -10.22	37.22 3.31 -0.99	33.11 3.09 0.00	31.06 3.08 -0.01	24.08 1.97 -3.76	20.09 1.30 -5.93	14.57 1.02 -2.99
EAST_RIVER___2 323559	16.33 1.40 0.00	13.54 1.14 0.00	14.68 1.22 0.00	10.14 0.83 0.00	12.72 1.04 0.00	18.75 1.54 0.00	37.77 3.40 -0.01	22.93 2.07 -0.79	24.16 1.25 -10.61	24.59 2.15 -0.96	24.07 1.78 -5.09	24.13 1.61 -7.34	24.06 0.60 -17.72	23.92 1.64 -6.90	49.28 0.01 -49.13	28.74 -0.05 -29.32	31.51 1.94 -10.54	31.21 1.93 -10.91	37.25 3.27 -1.06	33.09 3.06 0.00	31.08 3.10 -0.01	24.36 1.99 -4.01	20.51 1.32 -6.33	14.78 1.03 -3.19
EAST___DELAWARE_HYD 23607	16.16 1.23 0.00	13.40 1.00 0.00	14.54 1.07 0.00	10.05 0.74 0.00	12.62 0.93 0.00	18.62 1.41 0.00	37.52 3.16 0.00	21.92 1.85 0.00	13.43 1.13 0.00	23.33 1.84 0.00	18.29 1.09 0.00	16.14 0.96 0.00	6.10 0.36 0.00	16.36 0.98 0.00	0.14 0.01 0.00	-0.56 -0.03 0.00	20.19 1.16 0.00	19.56 1.19 0.00	34.99 2.07 0.00	32.00 1.98 0.00	29.98 2.01 0.00	19.63 1.26 0.00	13.75 0.89 0.00	11.24 0.68 0.00
ELEC_TRO_TEK 24086	18.55 1.52 -2.10	13.65 1.24 0.00	14.77 1.30 0.00	10.21 0.90 0.00	15.89 1.14 -3.07	23.58 1.69 -4.68	37.98 3.62 0.00	23.00 2.15 -0.78	14.00 1.34 -0.35	23.82 2.30 -0.03	19.27 1.90 -0.17	17.14 1.73 -0.24	7.08 0.64 -0.69	17.71 1.77 -0.56	3.52 0.02 -3.37	0.39 -0.05 -0.98	38.80 2.05 -17.72	21.69 2.03 -1.29	36.19 3.34 0.08	44.13 3.20 -10.91	37.91 3.17 -6.76	20.57 2.06 -0.15	31.74 1.38 -17.50	17.69 1.07 -6.06
ELLENBURG_WT_PWR 323604	14.73 -0.20 0.00	12.20 -0.20 0.00	13.24 -0.23 0.00	9.14 -0.17 0.00	11.45 -0.23 0.00	16.86 -0.35 0.00	33.67 -0.68 0.00	19.78 -0.28 0.00	12.12 -0.18 0.00	21.28 -0.21 0.00	17.02 -0.19 0.00	15.00 -0.18 0.00	5.69 -0.06 0.00	15.21 -0.17 0.00	0.13 -0.01 0.00	-0.53 0.00 0.00	18.79 -0.24 0.00	18.02 -0.36 0.00	32.46 -0.47 0.00	29.60 -0.42 0.00	27.45 -0.52 0.00	18.08 -0.29 0.00	12.68 -0.18 0.00	10.39 -0.17 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.90 -1.03 0.00	15.34 -0.65 -3.59	18.77 -0.63 -5.93	12.10 -0.42 -3.21	17.97 -0.55 -6.84	29.10 -0.88 -12.77	196.95 -1.24 -163.83	36.56 -0.72 -17.21	37.82 -0.38 -25.90	96.33 -0.55 -75.39	94.04 -0.43 -77.27	53.81 -0.30 -38.93	16.21 -0.23 -10.69	46.51 -0.54 -31.68	0.13 0.00 0.00	-0.51 0.03 0.00	24.12 -0.49 -5.58	62.81 -0.81 -45.25	72.10 -1.19 -40.36	49.32 -1.04 -20.34	152.13 -1.22 -125.38	47.43 -1.11 -30.17	14.54 -1.07 -2.75	10.76 -0.92 -1.12
EMPIRE_CC_1 323656	15.77 0.84 0.00	13.10 0.70 0.00	14.21 0.74 0.00	9.82 0.51 0.00	12.34 0.65 0.00	18.16 0.95 0.00	35.99 1.63 0.00	20.91 0.84 0.00	12.68 0.38 0.00	22.14 0.65 0.00	17.72 0.51 0.00	15.63 0.45 0.00	5.93 0.19 0.00	15.91 0.54 0.00	0.14 0.01 0.00	-0.55 -0.01 0.00	19.61 0.58 0.00	19.05 0.68 0.00	34.10 1.18 0.00	31.10 1.08 0.00	29.11 1.14 0.00	19.18 0.82 0.00	13.53 0.67 0.00	11.10 0.54 0.00
EMPIRE_CC_2 323658	15.77 0.84 0.00	13.10 0.70 0.00	14.21 0.74 0.00	9.82 0.51 0.00	12.34 0.65 0.00	18.16 0.95 0.00	35.99 1.63 0.00	20.91 0.84 0.00	12.68 0.38 0.00	22.14 0.65 0.00	17.72 0.51 0.00	15.63 0.45 0.00	5.93 0.19 0.00	15.91 0.54 0.00	0.14 0.01 0.00	-0.55 -0.01 0.00	19.61 0.58 0.00	19.05 0.68 0.00	34.10 1.18 0.00	31.10 1.08 0.00	29.11 1.14 0.00	19.18 0.82 0.00	13.53 0.67 0.00	11.10 0.54 0.00
ERIE_WT_PWR 323693	14.06 -0.87 0.00	16.01 -0.51 -4.12	17.62 -0.49 -4.64	11.50 -0.32 -2.51	16.62 -0.42 -5.35	26.88 -0.69 -10.37	136.73 -0.84 -103.22	30.74 -0.50 -11.17	29.64 -0.24 -17.58	70.55 -0.30 -49.36	66.13 -0.24 -49.17	42.65 -0.13 -27.59	12.15 -0.17 -6.57	33.88 -0.37 -18.88	0.13 0.00 0.00	-0.51 0.03 0.00	23.03 -0.29 -4.29	44.00 -0.61 -26.24	55.64 -0.83 -23.55	41.16 -0.71 -11.85	99.46 -0.90 -72.38	35.08 -0.91 -17.62	13.65 -0.94 -1.72	11.08 -0.82 -1.34
ETNA_115_KV_TB1_REV_LBMP_C 345029	15.21 0.28 0.00	12.69 0.27 -0.01	13.92 0.30 -0.15	9.60 0.21 -0.08	12.13 0.27 -0.17	17.93 0.41 -0.31	41.44 1.08 -6.01	21.36 0.61 -0.68	13.70 0.43 -0.97	25.15 0.74 -2.92	20.89 0.58 -3.11	17.06 0.51 -1.37	6.34 0.16 -0.42	16.97 0.41 -1.19	0.14 0.00 0.00	-0.54 -0.01 0.00	19.73 0.52 -0.18	20.75 0.47 -1.91	36.66 0.91 -2.82	32.28 0.88 -1.38	35.06 0.87 -6.21	20.23 0.49 -1.37	13.21 0.24 -0.11	10.75 0.19 0.00
E_CANADA_CAP_HY 24051	15.23 0.29 0.00	12.65 0.24 0.00	13.77 0.30 0.00	9.51 0.20 0.00	11.96 0.27 0.00	17.65 0.45 0.00	35.65 1.29 0.00	20.85 0.78 0.00	12.80 0.49 0.00	22.31 0.82 0.00	17.82 0.62 0.00	15.65 0.47 0.00	5.89 0.15 0.00	15.71 0.33 0.00	0.14 0.01 0.00	-0.55 -0.01 0.00	19.43 0.40 0.00	18.75 0.38 0.00	33.73 0.80 0.00	30.93 0.91 0.00	28.87 0.89 0.00	18.91 0.54 0.00	13.16 0.30 0.00	10.77 0.21 0.00
E_CANADA_MHWK_HY 24050	15.53 0.59 0.00	12.87 0.47 0.00	13.96 0.49 0.00	9.66 0.35 0.00	12.16 0.47 0.00	17.93 0.72 0.00	35.89 1.53 0.00	20.98 0.91 0.00	12.82 0.51 0.00	22.30 0.81 0.00	17.80 0.60 0.00	15.71 0.53 0.00	5.94 0.20 0.00	15.89 0.51 0.00	0.13 0.00 0.00	-0.54 -0.01 0.00	19.53 0.50 0.00	19.03 0.66 0.00	34.30 1.38 0.00	31.42 1.40 0.00	29.46 1.49 0.00	19.34 0.97 0.00	13.53 0.67 0.00	11.07 0.51 0.00
E_FISHKILL___LBMP 23776	16.12 1.18 0.00	13.37 0.96 0.00	14.49 1.02 0.00	10.01 0.70 0.00	12.56 0.87 0.00	18.52 1.31 0.00	37.19 2.84 0.00	21.76 1.69 0.00	13.33 1.03 0.00	23.28 1.78 0.00	18.67 1.47 0.00	16.51 1.33 0.00	6.24 0.50 0.00	16.75 1.38 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.64 1.61 0.00	20.00 1.63 0.00	35.72 2.80 0.00	32.63 2.61 0.00	30.58 2.61 0.00	20.02 1.66 0.00	13.96 1.10 0.00	11.41 0.85 0.00
FAR ROCKAWAY___4 23548	18.78 1.75 -2.10	13.83 1.43 0.00	14.97 1.50 0.00	10.35 1.04 0.00	16.07 1.31 -3.07	23.84 1.95 -4.68	38.51 4.14 0.00	23.30 2.46 -0.77	14.19 1.54 -0.35	24.17 2.64 -0.03	19.55 2.18 -0.17	17.40 1.98 -0.24	7.18 0.74 -0.70	17.98 2.04 -0.57	3.57 0.02 -3.42	0.39 -0.06 -0.98	39.41 2.39 -17.99	22.37 2.36 -1.64	36.76 3.91 0.08	47.28 3.75 -13.51	38.41 3.67 -6.76	20.89 2.37 -0.15	32.04 1.60 -17.58	17.85 1.24 -6.06
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.34 1.41 0.00	13.55 1.14 0.00	14.69 1.22 0.00	10.14 0.84 0.00	12.72 1.04 0.00	18.75 1.54 0.00	37.79 3.42 -0.01	22.93 2.07 -0.79	24.18 1.26 -10.61	24.62 2.18 -0.96	24.09 1.80 -5.09	24.14 1.62 -7.35	24.07 0.60 -17.72	23.95 1.67 -6.91	49.31 0.01 -49.16	28.75 -0.05 -29.34	31.55 1.97 -10.54	31.25 1.96 -10.92	37.33 3.35 -1.06	33.14 3.12 0.00	31.10 3.12 -0.01	24.37 1.99 -4.01	20.51 1.32 -6.33	14.78 1.03 -3.19
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.33 1.40 0.00	13.54 1.14 0.00	14.68 1.21 0.00	10.14 0.83 0.00	12.71 1.03 0.00	18.74 1.53 0.00	37.76 3.39 -0.01	22.91 2.05 -0.79	24.16 1.24 -10.61	24.59 2.15 -0.96	24.07 1.77 -5.09	24.12 1.60 -7.35	24.06 0.59 -17.72	23.92 1.64 -6.91	49.31 0.01 -49.16	28.75 -0.05 -29.34	31.52 1.94 -10.54	31.23 1.93 -10.92	37.28 3.30 -1.06	33.11 3.09 0.00	31.07 3.09 -0.01	24.35 1.97 -4.01	20.50 1.31 -6.33	14.77 1.02 -3.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.32 1.38 0.00	13.53 1.13 0.00	14.67 1.20 0.00	10.13 0.82 0.00	12.71 1.02 0.00	18.73 1.52 0.00	37.73 3.36 -0.01	22.89 2.04 -0.79	24.15 1.24 -10.61	24.58 2.13 -0.96	24.06 1.76 -5.09	24.11 1.59 -7.35	24.06 0.59 -17.72	23.92 1.63 -6.91	49.31 0.01 -49.16	28.75 -0.05 -29.34	31.51 1.93 -10.54	31.21 1.92 -10.92	37.26 3.27 -1.06	33.08 3.05 0.00	31.04 3.06 -0.01	24.33 1.95 -4.01	20.49 1.29 -6.33	14.76 1.01 -3.19
FARRAGUT___LBMP 323566	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.71 1.51 0.00	37.69 3.33 -0.01	22.87 2.02 -0.79	24.14 1.22 -10.61	24.55 2.10 -0.96	24.03 1.74 -5.09	24.09 1.57 -7.35	24.05 0.58 -17.72	23.90 1.61 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.48 1.91 -10.54	31.19 1.90 -10.92	37.22 3.24 -1.06	33.05 3.03 0.00	31.01 3.03 -0.01	24.32 1.94 -4.01	20.48 1.28 -6.33	14.76 1.00 -3.19
FENNER___WINDPWR 24204	15.15 0.22 0.00	12.61 0.20 0.00	13.69 0.23 0.00	9.47 0.17 0.00	11.90 0.22 0.00	17.55 0.35 0.00	35.23 0.87 0.00	20.58 0.51 0.00	12.64 0.34 0.00	22.07 0.58 0.00	17.66 0.45 0.00	15.57 0.40 0.00	5.88 0.13 0.00	15.70 0.32 0.00	0.13 0.00 0.00	-0.54 -0.01 0.00	19.42 0.39 0.00	18.87 0.38 0.73	34.66 0.73 -1.00	31.21 0.72 -0.47	29.77 0.72 -1.08	18.89 0.42 -0.10	13.09 0.22 0.00	10.72 0.16 0.00
FIBERTEK___ENERGY 23856	14.90 -0.03 0.00	12.41 0.01 0.00	13.48 0.02 0.00	9.31 0.01 0.00	11.72 0.03 0.00	17.25 0.05 0.00	34.52 0.16 0.00	20.12 0.05 0.00	12.38 0.08 0.00	21.59 0.10 0.00	17.28 0.07 0.00	15.25 0.08 0.00	5.76 0.02 0.00	15.40 0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.07 0.03 0.00	18.61 0.02 -0.22	34.85 0.03 -1.89	30.95 0.05 -0.88	30.08 0.08 -2.03	18.56 0.00 -0.19	12.81 -0.06 0.00	10.54 -0.02 0.00

FITZPATRICK____ 23598	14.55 -0.38 0.00	12.10 -0.30 0.00	13.15 -0.32 0.00	9.09 -0.22 0.00	11.42 -0.27 0.00	16.81 -0.40 0.00	33.53 -0.83 0.00	19.52 -0.55 0.00	11.99 -0.32 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	16.65 -0.52 1.21	21.59 -0.94 10.39	24.33 -0.84 4.85	16.07 -0.77 11.13	16.80 -0.52 1.04	12.47 -0.39 0.00	10.28 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.24 1.31 0.00	13.47 1.07 0.00	14.60 1.14 0.00	10.09 0.78 0.00	12.66 0.97 0.00	18.68 1.47 0.00	37.60 3.24 0.00	21.99 1.92 0.00	13.48 1.18 0.00	23.54 2.05 0.00	18.87 1.67 0.00	16.68 1.50 0.00	6.31 0.56 0.00	16.93 1.55 0.00	0.15 0.01 0.00	-0.58 -0.05 0.00	20.88 1.85 0.00	20.22 1.85 0.00	36.15 3.23 0.00	33.03 3.01 0.00	30.95 2.98 0.00	20.24 1.88 0.00	14.08 1.22 0.00	11.50 0.95 0.00
FORT ORANGE____ 23900	15.86 0.92 0.00	13.16 0.76 0.00	14.27 0.81 0.00	9.86 0.56 0.00	12.40 0.71 0.00	18.24 1.04 0.00	36.19 1.83 0.00	21.11 1.04 0.00	12.89 0.58 0.00	22.45 0.96 0.00	17.97 0.77 0.00	15.87 0.70 0.00	6.03 0.28 0.00	16.17 0.79 0.00	0.14 0.01 0.00	-0.56 -0.02 0.00	19.91 0.88 0.00	19.33 0.96 0.00	34.57 1.64 0.00	31.54 1.52 0.00	29.50 1.53 0.00	19.40 1.04 0.00	13.68 0.82 0.00	11.20 0.64 0.00
FORT_DRUM_COGEN 23780	14.22 -0.71 0.00	11.89 -0.51 0.00	12.92 -0.55 0.00	8.94 -0.37 0.00	11.27 -0.42 0.00	16.71 -0.50 0.00	33.72 -0.63 0.00	19.72 -0.34 0.00	12.09 -0.21 0.00	21.05 -0.45 0.00	16.79 -0.42 0.00	14.67 -0.51 0.00	5.49 -0.26 0.00	14.65 -0.72 0.00	0.13 -0.01 0.00	-0.52 0.02 0.00	18.41 -0.62 0.00	18.06 -0.48 -0.16	33.58 -0.76 -1.42	30.12 -0.56 -0.66	29.05 -0.44 -1.52	18.12 -0.38 -0.14	12.49 -0.37 0.00	10.24 -0.32 0.00
FPL_FAR_ROCK_GT1 24212	18.78 1.75 -2.10	13.83 1.43 0.00	14.97 1.50 0.00	10.35 1.04 0.00	16.07 1.31 -3.07	23.84 1.95 -4.68	38.51 4.14 0.00	23.30 2.46 -0.77	14.19 1.54 -0.35	24.17 2.64 -0.03	19.55 2.18 -0.17	17.40 1.98 -0.24	7.18 0.74 -0.70	17.98 2.04 -0.57	3.57 0.02 -3.42	0.39 -0.06 -0.98	39.41 2.39 -17.99	22.37 2.36 -1.64	36.76 3.91 0.08	47.28 3.75 -13.51	38.41 3.67 -6.76	20.89 2.37 -0.15	32.04 1.60 -17.58	17.85 1.24 -6.06
FPL_FAR_ROCK_GT2 23815	18.78 1.75 -2.10	13.83 1.43 0.00	14.97 1.50 0.00	10.35 1.04 0.00	16.07 1.31 -3.07	23.84 1.95 -4.68	38.51 4.14 0.00	23.30 2.46 -0.77	14.19 1.54 -0.35	24.17 2.64 -0.03	19.55 2.18 -0.17	17.40 1.98 -0.24	7.18 0.74 -0.70	17.98 2.04 -0.57	3.57 0.02 -3.42	0.39 -0.06 -0.98	39.41 2.39 -17.99	22.37 2.36 -1.64	36.76 3.91 0.08	47.28 3.75 -13.51	38.41 3.67 -6.76	20.89 2.37 -0.15	32.04 1.60 -17.58	17.85 1.24 -6.06
FRANKLIN_FALL_HYD 24054	14.59 -0.35 0.00	12.07 -0.34 0.00	13.10 -0.37 0.00	9.05 -0.26 0.00	11.34 -0.34 0.00	16.72 -0.49 0.00	33.47 -0.89 0.00	19.68 -0.38 0.00	12.08 -0.22 0.00	21.16 -0.33 0.00	16.92 -0.29 0.00	14.88 -0.30 0.00	5.64 -0.11 0.00	15.07 -0.31 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	18.71 -0.32 0.00	17.94 -0.43 0.00	32.31 -0.62 0.00	29.46 -0.56 0.00	27.33 -0.64 0.00	18.01 -0.35 0.00	12.63 -0.23 0.00	10.33 -0.23 0.00
FREEPORT_EQUS_GT1 23764	18.74 1.70 -2.10	13.79 1.39 0.00	14.92 1.45 0.00	10.32 1.01 0.00	16.03 1.27 -3.07	23.78 1.90 -4.68	38.43 4.07 0.00	23.06 2.41 -0.58	14.19 1.50 -0.38	24.10 2.57 -0.03	19.49 2.11 -0.18	17.35 1.91 -0.26	7.22 0.71 -0.76	17.96 1.96 -0.63	3.91 0.01 -3.77	0.48 -0.06 -1.08	40.69 2.29 -19.38	22.46 2.27 -1.81	36.51 3.66 0.07	47.61 3.46 -14.13	38.24 3.50 -6.77	20.79 2.28 -0.15	32.01 1.54 -17.60	17.82 1.21 -6.06
FREEPORT____CT2 23818	18.74 1.70 -2.10	13.79 1.39 0.00	14.92 1.45 0.00	10.32 1.01 0.00	16.03 1.27 -3.07	23.78 1.90 -4.68	38.43 4.07 0.00	23.06 2.41 -0.58	14.19 1.50 -0.38	24.10 2.57 -0.03	19.49 2.11 -0.18	17.35 1.91 -0.26	7.22 0.71 -0.76	17.96 1.96 -0.63	3.91 0.01 -3.77	0.48 -0.06 -1.08	40.69 2.29 -19.38	22.46 2.27 -1.81	36.51 3.66 0.07	47.61 3.46 -14.13	38.24 3.50 -6.77	20.79 2.28 -0.15	32.01 1.54 -17.60	17.82 1.21 -6.06
FULTON COGEN____ 23766	14.69 -0.25 0.00	12.23 -0.17 0.00	13.27 -0.19 0.00	9.17 -0.13 0.00	11.53 -0.16 0.00	16.98 -0.23 0.00	33.93 -0.43 0.00	19.72 -0.35 0.00	12.04 -0.26 0.00	20.96 -0.53 0.00	16.77 -0.43 0.00	14.82 -0.36 0.00	5.61 -0.13 0.00	15.09 -0.29 0.00	0.13 -0.01 0.00	-0.53 0.01 0.00	18.72 -0.31 0.00	18.41 -0.31 -0.34	35.30 -0.58 -2.96	30.91 -0.49 -1.38	30.73 -0.42 -3.17	18.35 -0.31 -0.30	12.60 -0.26 0.00	10.38 -0.18 0.00
FULTON____LFGE 323630	16.18 1.24 0.00	13.42 1.02 0.00	14.58 1.11 0.00	10.08 0.77 0.00	12.70 1.01 0.00	18.80 1.59 0.00	38.20 3.84 0.00	22.35 2.28 0.00	13.64 1.34 0.00	23.68 2.18 0.00	18.88 1.68 0.00	16.55 1.37 0.00	6.21 0.47 0.00	16.56 1.18 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.51 1.48 0.00	19.87 1.49 0.00	35.85 2.93 0.00	33.03 3.01 0.00	30.97 3.00 0.00	20.24 1.88 0.00	14.05 1.18 0.00	11.45 0.89 0.00
G.F.CEMENT____DRP 24184	15.99 1.06 0.00	13.28 0.88 0.00	14.37 0.91 0.00	9.92 0.61 0.00	12.48 0.79 0.00	18.46 1.26 0.00	37.46 3.11 0.00	22.00 1.94 0.00	13.38 1.08 0.00	23.40 1.90 0.00	18.58 1.38 0.00	16.29 1.11 0.00	6.14 0.39 0.00	16.49 1.11 0.00	0.14 0.01 0.00	-0.57 -0.03 0.00	20.41 1.38 0.00	19.91 1.53 0.00	35.74 2.82 0.00	32.62 2.60 0.00	30.52 2.55 0.00	20.01 1.65 0.00	13.96 1.10 0.00	11.38 0.82 0.00
GARDENVILLE____LBMP 24039	14.02 -0.91 0.00	15.34 -0.55 -3.49	17.83 -0.52 -4.88	11.60 -0.34 -2.64	16.86 -0.46 -5.63	27.13 -0.75 -10.67	157.68 -0.97 -124.29	32.67 -0.56 -13.16	32.16 -0.28 -20.14	78.99 -0.38 -57.88	75.62 -0.30 -58.71	45.77 -0.18 -30.77	13.59 -0.19 -8.03	38.56 -0.43 -23.61	0.13 0.00 0.00	-0.51 0.03 0.00	23.29 -0.36 -4.61	51.12 -0.68 -33.43	61.91 -0.95 -29.94	44.28 -0.81 -15.07	119.50 -1.00 -92.53	40.00 -0.97 -22.61	13.98 -0.98 -2.09	10.82 -0.85 -1.11
GENERAL____MILLS 23808	14.06 -0.88 0.00	16.00 -0.52 -4.12	17.62 -0.49 -4.64	11.50 -0.32 -2.51	16.61 -0.43 -5.35	26.87 -0.71 -10.37	136.71 -0.87 -103.22	30.73 -0.51 -11.17	29.63 -0.25 -17.58	70.54 -0.32 -49.36	66.12 -0.25 -49.17	42.63 -0.14 -27.59	12.15 -0.17 -6.57	33.87 -0.39 -18.88	0.13 0.00 0.00	-0.51 0.03 0.00	23.02 -0.30 -4.29	43.98 -0.63 -26.24	55.62 -0.86 -23.55	41.15 -0.72 -11.85	99.43 -0.93 -72.38	35.07 -0.92 -17.62	13.64 -0.94 -1.72	11.07 -0.82 -1.34
GE_PLASTICS____DRP 24183	15.73 0.79 0.00	13.06 0.66 0.00	14.17 0.70 0.00	9.79 0.49 0.00	12.30 0.61 0.00	18.10 0.90 0.00	35.93 1.57 0.00	20.96 0.89 0.00	12.81 0.51 0.00	22.32 0.83 0.00	17.87 0.67 0.00	15.78 0.60 0.00	5.99 0.25 0.00	16.05 0.68 0.00	0.14 0.00 0.00	-0.55 -0.02 0.00	19.77 0.74 0.00	19.19 0.81 0.00	34.33 1.41 0.00	31.32 1.30 0.00	29.29 1.32 0.00	19.27 0.90 0.00	13.58 0.71 0.00	11.12 0.57 0.00

GILBOA___1 23756	15.63 0.69 0.00	12.98 0.58 0.00	14.08 0.62 0.00	9.73 0.42 0.00	12.22 0.53 0.00	18.00 0.79 0.00	35.98 1.62 0.00	20.98 0.91 0.00	12.87 0.56 0.00	22.47 0.97 0.00	18.00 0.80 0.00	15.89 0.71 0.00	6.01 0.27 0.00	16.12 0.75 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.89 0.86 0.00	19.23 0.86 0.00	34.45 1.53 0.00	31.41 1.39 0.00	29.36 1.39 0.00	19.27 0.91 0.00	13.48 0.62 0.00	11.05 0.49 0.00
GILBOA___2 23757	15.63 0.69 0.00	12.98 0.58 0.00	14.08 0.62 0.00	9.73 0.42 0.00	12.22 0.53 0.00	18.00 0.79 0.00	35.98 1.62 0.00	20.98 0.91 0.00	12.87 0.56 0.00	22.47 0.97 0.00	18.00 0.80 0.00	15.89 0.71 0.00	6.01 0.27 0.00	16.12 0.75 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.89 0.86 0.00	19.23 0.86 0.00	34.45 1.53 0.00	31.41 1.39 0.00	29.36 1.39 0.00	19.27 0.91 0.00	13.48 0.62 0.00	11.05 0.49 0.00
GILBOA___3 23758	15.63 0.69 0.00	12.98 0.58 0.00	14.08 0.62 0.00	9.73 0.42 0.00	12.22 0.53 0.00	18.00 0.79 0.00	35.98 1.62 0.00	20.98 0.91 0.00	12.87 0.56 0.00	22.47 0.97 0.00	18.00 0.80 0.00	15.89 0.71 0.00	6.01 0.27 0.00	16.12 0.75 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.89 0.86 0.00	19.23 0.86 0.00	34.45 1.53 0.00	31.41 1.39 0.00	29.36 1.39 0.00	19.27 0.91 0.00	13.48 0.62 0.00	11.05 0.49 0.00
GILBOA___4 23759	15.63 0.69 0.00	12.98 0.58 0.00	14.08 0.62 0.00	9.73 0.42 0.00	12.22 0.53 0.00	18.00 0.79 0.00	35.98 1.62 0.00	20.98 0.91 0.00	12.87 0.56 0.00	22.47 0.97 0.00	18.00 0.80 0.00	15.89 0.71 0.00	6.01 0.27 0.00	16.12 0.75 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.89 0.86 0.00	19.23 0.86 0.00	34.45 1.53 0.00	31.41 1.39 0.00	29.36 1.39 0.00	19.27 0.91 0.00	13.48 0.62 0.00	11.05 0.49 0.00
GILBOA____ 23599	15.63 0.69 0.00	12.98 0.58 0.00	14.08 0.62 0.00	9.73 0.42 0.00	12.22 0.53 0.00	18.00 0.79 0.00	35.98 1.62 0.00	20.98 0.91 0.00	12.87 0.56 0.00	22.47 0.97 0.00	18.00 0.80 0.00	15.89 0.71 0.00	6.01 0.27 0.00	16.12 0.75 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.89 0.86 0.00	19.23 0.86 0.00	34.45 1.53 0.00	31.41 1.39 0.00	29.36 1.39 0.00	19.27 0.91 0.00	13.48 0.62 0.00	11.05 0.49 0.00
GINNA____ 23603	13.95 -0.99 0.00	11.62 -0.78 0.01	12.51 -0.83 0.13	8.67 -0.56 0.07	10.84 -0.69 0.15	15.96 -0.98 0.27	27.63 -1.69 5.05	18.58 -0.99 0.50	10.92 -0.60 0.79	18.03 -1.05 2.41	13.80 -0.85 2.56	13.32 -0.74 1.12	5.07 -0.31 0.37	13.41 -0.82 1.15	0.13 0.00 0.00	-0.50 0.03 0.00	17.91 -0.95 0.16	15.75 -1.01 1.62	30.27 -1.76 0.90	27.99 -1.56 0.47	22.46 -1.47 4.04	16.26 -1.08 1.02	11.88 -0.88 0.10	9.82 -0.74 0.00
GLEN PARK____ 23778	14.21 -0.72 0.00	11.88 -0.52 0.00	12.91 -0.56 0.00	8.93 -0.38 0.00	11.26 -0.43 0.00	16.70 -0.50 0.00	33.74 -0.62 0.00	19.74 -0.33 0.00	12.10 -0.21 0.00	21.05 -0.45 0.00	16.79 -0.41 0.00	14.67 -0.51 0.00	5.49 -0.26 0.00	14.66 -0.72 0.00	0.13 -0.01 0.00	-0.52 0.02 0.00	18.41 -0.62 0.00	18.07 -0.47 -0.17	33.67 -0.74 -1.48	30.18 -0.54 -0.69	29.15 -0.41 -1.59	18.15 -0.36 -0.15	12.49 -0.37 0.00	10.23 -0.33 0.00
GLENWOOD_IC_1_G5 23712	18.55 1.52 -2.10	13.64 1.23 0.00	14.77 1.30 0.00	10.21 0.90 0.00	15.89 1.13 -3.07	23.57 1.68 -4.68	37.99 3.63 0.00	22.95 2.18 -0.70	14.00 1.34 -0.36	23.83 2.30 -0.03	19.28 1.90 -0.17	17.15 1.72 -0.25	7.11 0.64 -0.72	17.73 1.77 -0.58	3.64 0.02 -3.49	0.43 -0.05 -1.02	39.32 2.08 -18.20	21.80 2.07 -1.35	36.35 3.51 0.08	44.40 3.22 -11.16	37.93 3.19 -6.77	20.56 2.04 -0.15	31.71 1.35 -17.51	17.70 1.08 -6.06
GLENWOOD_IC_2_G1 23688	18.45 1.42 -2.10	13.56 1.16 0.00	14.69 1.23 0.00	10.15 0.85 0.00	15.82 1.06 -3.07	23.47 1.58 -4.68	37.78 3.42 0.00	22.07 2.03 0.03	13.72 1.24 -0.18	23.66 2.15 -0.02	19.05 1.76 -0.08	16.90 1.60 -0.12	6.60 0.59 -0.25	16.96 1.65 0.06	0.11 0.01 0.03	-0.07 -0.05 -0.51	21.82 1.93 -0.87	20.18 1.93 0.12	36.14 3.30 0.08	40.10 3.11 -6.97	37.82 3.08 -6.76	20.49 1.98 -0.15	31.53 1.30 -17.37	17.63 1.02 -6.06
GLENWOOD_IC_3_G1 23689	18.45 1.42 -2.10	13.56 1.16 0.00	14.69 1.23 0.00	10.15 0.85 0.00	15.82 1.06 -3.07	23.47 1.58 -4.68	37.78 3.42 0.00	22.07 2.03 0.03	13.72 1.24 -0.18	23.66 2.15 -0.02	19.05 1.76 -0.08	16.90 1.60 -0.12	6.60 0.59 -0.25	16.96 1.65 0.06	0.11 0.01 0.03	-0.07 -0.05 -0.51	21.82 1.93 -0.87	20.18 1.93 0.12	36.14 3.30 0.08	40.10 3.11 -6.97	37.82 3.08 -6.76	20.49 1.98 -0.15	31.53 1.30 -17.37	17.63 1.02 -6.06
GLENWOOD___4 23550	18.55 1.52 -2.10	13.64 1.23 0.00	14.77 1.30 0.00	10.21 0.90 0.00	15.89 1.13 -3.07	23.57 1.68 -4.68	37.99 3.63 0.00	22.95 2.18 -0.70	14.00 1.34 -0.36	23.83 2.30 -0.03	19.28 1.90 -0.17	17.15 1.72 -0.25	7.11 0.64 -0.72	17.73 1.77 -0.58	3.64 0.02 -3.49	0.43 -0.05 -1.02	39.32 2.08 -18.20	21.80 2.07 -1.35	36.36 3.51 0.08	44.45 3.26 -11.16	37.96 3.22 -6.77	20.58 2.06 -0.15	31.73 1.36 -17.51	17.70 1.08 -6.06
GLENWOOD___5 23614	18.55 1.52 -2.10	13.64 1.23 0.00	14.77 1.30 0.00	10.21 0.90 0.00	15.89 1.13 -3.07	23.57 1.68 -4.68	37.99 3.63 0.00	22.95 2.18 -0.70	14.00 1.34 -0.36	23.83 2.30 -0.03	19.28 1.90 -0.17	17.15 1.72 -0.25	7.11 0.64 -0.72	17.73 1.77 -0.58	3.64 0.02 -3.49	0.43 -0.05 -1.02	39.32 2.08 -18.20	21.80 2.07 -1.35	36.36 3.51 0.08	44.45 3.26 -11.16	37.96 3.22 -6.77	20.58 2.06 -0.15	31.73 1.36 -17.51	17.70 1.08 -6.06
GLOBAL GREEN_PORT_GT1 23814	19.72 2.69 -2.10	14.62 2.22 0.00	15.81 2.34 0.00	10.97 1.66 0.00	16.86 2.11 -3.07	24.98 3.09 -4.68	41.14 6.78 0.00	24.53 3.99 -0.47	15.17 2.45 -0.41	25.63 4.11 -0.03	20.70 3.30 -0.19	18.45 3.00 -0.28	7.67 1.11 -0.82	19.05 3.00 -0.67	4.19 0.03 -4.03	0.51 -0.10 -1.14	43.20 3.70 -20.47	24.25 3.66 -2.21	39.09 6.24 0.07	52.60 6.00 -16.58	40.61 5.85 -6.78	22.22 3.70 -0.15	33.02 2.48 -17.68	18.48 1.86 -6.05
GLOBE___DSASP 323697	13.27 -1.67 0.00	9.35 -1.18 1.87	10.17 -1.21 2.09	7.36 -0.82 1.13	8.22 -1.07 2.41	10.86 -1.64 4.70	-30.55 -2.84 62.07	10.61 -1.63 7.82	0.06 -0.96 11.28	-12.54 -1.56 32.47	-17.73 -1.24 33.69	-2.68 -1.01 16.85	0.97 -0.49 4.28	3.41 -1.24 10.72	0.13 -0.01 0.00	-0.48 0.05 0.00	14.96 -1.33 2.75	1.37 -1.64 15.36	17.54 -2.64 12.74	21.22 -2.34 6.45	-15.77 -2.48 41.27	5.36 -1.92 11.08	9.92 -1.61 1.34	8.58 -1.36 0.62
GOETHSLN___LBMP 323567	16.24 1.31 0.00	13.48 1.07 0.00	14.62 1.15 0.00	10.09 0.78 0.00	12.66 0.97 0.00	18.64 1.43 0.00	37.61 3.24 -0.01	22.79 1.93 -0.79	24.08 1.16 -10.61	24.42 1.97 -0.96	23.93 1.63 -5.09	24.00 1.48 -7.35	-29.81 0.54 36.10	23.79 1.50 -6.91	49.31 0.01 -49.16	28.75 -0.04 -29.34	31.35 1.78 -10.54	31.08 1.79 -10.92	37.03 3.05 -1.06	32.93 2.90 0.00	30.92 2.93 -0.01	24.26 1.89 -4.01	20.44 1.24 -6.33	14.73 0.98 -3.19

GOODYEAR_LAKE_HYD 323669	15.48 0.54 0.00	12.87 0.46 0.00	13.98 0.51 0.00	9.66 0.36 0.00	12.14 0.45 0.00	17.91 0.70 0.00	36.09 1.73 0.00	21.08 1.02 0.00	12.95 0.65 0.00	22.61 1.12 0.00	18.10 0.90 0.00	15.97 0.79 0.00	6.02 0.27 0.00	16.11 0.74 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.91 0.88 0.00	19.25 0.83 -0.05	34.87 1.51 -0.43	31.65 1.43 -0.20	29.84 1.40 -0.47	19.27 0.86 -0.04	13.37 0.51 0.00	10.94 0.38 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.24 0.31 0.00	12.74 0.32 -0.02	14.02 0.36 -0.20	9.66 0.25 -0.11	12.23 0.31 -0.23	18.07 0.45 -0.41	43.53 1.12 -8.05	21.59 0.62 -0.91	13.98 0.42 -1.26	26.03 0.74 -3.80	21.84 0.59 -4.05	17.51 0.55 -1.78	6.48 0.18 -0.55	17.42 0.48 -1.57	0.14 0.00 0.00	-0.54 -0.01 0.00	19.87 0.60 -0.24	21.32 0.53 -2.42	36.88 0.97 -2.99	32.39 0.89 -1.48	36.26 0.87 -7.41	20.57 0.49 -1.71	13.24 0.23 -0.14	10.74 0.18 0.00
GOUDEY___7 23579	15.25 0.32 0.00	12.74 0.33 -0.02	14.03 0.36 -0.20	9.67 0.25 -0.11	12.24 0.32 -0.23	18.08 0.46 -0.41	43.56 1.15 -8.05	21.61 0.64 -0.91	13.99 0.43 -1.26	26.05 0.76 -3.80	21.86 0.61 -4.05	17.53 0.57 -1.78	6.49 0.18 -0.55	17.44 0.50 -1.57	0.14 0.00 0.00	-0.54 -0.01 0.00	19.89 0.62 -0.24	21.34 0.54 -2.42	36.92 1.01 -2.99	32.42 0.92 -1.48	36.28 0.90 -7.41	20.58 0.50 -1.71	13.25 0.24 -0.14	10.75 0.19 0.00
GOUDEY___8 23580	15.24 0.31 0.00	12.74 0.32 -0.02	14.02 0.36 -0.20	9.66 0.25 -0.11	12.23 0.31 -0.23	18.07 0.45 -0.41	43.53 1.12 -8.05	21.59 0.62 -0.91	13.98 0.42 -1.26	26.03 0.74 -3.80	21.84 0.59 -4.05	17.51 0.55 -1.78	6.48 0.18 -0.55	17.42 0.48 -1.57	0.14 0.00 0.00	-0.54 -0.01 0.00	19.87 0.60 -0.24	21.32 0.53 -2.42	36.88 0.97 -2.99	32.39 0.89 -1.48	36.26 0.87 -7.41	20.57 0.49 -1.71	13.24 0.23 -0.14	10.74 0.18 0.00
GOWANUS_GT1_1 24077	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT1_2 24078	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT1_3 24079	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT1_4 24080	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT1_5 24084	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT1_6 24111	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT1_7 24112	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT1_8 24113	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	-1.38 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT2_1 24114	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT2_2 24115	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT2_3 24116	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23

GOWANUS_GT2_4 24117	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT2_5 24118	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT2_6 24119	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT2_7 24120	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT2_8 24121	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_1 24122	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_2 24123	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_3 24124	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_4 24125	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_5 24126	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_6 24127	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_7 24128	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT3_8 24129	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 7.73	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT4_1 24130	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT4_2 24131	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23

GOWANUS_GT4_3 24132	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT4_4 24133	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT4_5 24134	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT4_6 24135	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT4_7 24136	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GOWANUS_GT4_8 24137	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GREENIDGE___3 23582	14.92 -0.01 0.00	12.51 0.09 -0.02	13.90 0.12 -0.31	9.57 0.09 -0.17	12.18 0.13 -0.36	18.04 0.19 -0.64	47.74 0.83 -12.55	21.98 0.49 -1.43	14.65 0.37 -1.98	28.11 0.67 -5.95	24.08 0.53 -6.35	18.45 0.48 -2.79	6.73 0.11 -0.87	18.05 0.27 -2.41	0.14 0.00 0.00	-0.53 0.00 0.00	19.78 0.37 -0.38	22.33 0.28 -3.68	37.66 0.61 -4.13	32.66 0.60 -2.05	39.41 0.55 -10.88	21.23 0.20 -2.67	13.03 -0.05 -0.22	10.48 -0.08 0.00
GREENIDGE___4 23583	14.92 -0.01 0.00	12.51 0.09 -0.02	13.90 0.12 -0.31	9.57 0.09 -0.17	12.18 0.13 -0.36	18.04 0.19 -0.64	47.74 0.83 -12.55	21.98 0.49 -1.43	14.65 0.37 -1.98	28.11 0.67 -5.95	24.08 0.53 -6.35	18.45 0.48 -2.79	6.73 0.11 -0.87	18.05 0.27 -2.41	0.14 0.00 0.00	-0.53 0.00 0.00	19.78 0.37 -0.38	22.33 0.28 -3.68	37.66 0.61 -4.13	32.66 0.60 -2.05	39.41 0.55 -10.88	21.23 0.20 -2.67	13.03 -0.05 -0.22	10.48 -0.08 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
GROVEVILLE___HYD 323602	16.24 1.31 0.00	13.47 1.07 0.00	14.60 1.14 0.00	10.09 0.78 0.00	12.66 0.97 0.00	18.68 1.47 0.00	37.60 3.24 0.00	21.99 1.92 0.00	13.48 1.18 0.00	23.54 2.05 0.00	18.87 1.67 0.00	16.68 1.50 0.00	6.31 0.56 0.00	16.93 1.55 0.00	0.15 0.01 0.00	-0.58 -0.05 0.00	20.88 1.85 0.00	20.22 1.85 0.00	36.15 3.23 0.00	33.03 3.01 0.00	30.95 2.98 0.00	20.24 1.88 0.00	14.08 1.22 0.00	11.50 0.95 0.00
HAMPSHIRE___PAPER_HYD 323593	14.06 -0.87 0.00	11.68 -0.72 0.00	12.69 -0.77 0.00	8.78 -0.53 0.00	11.04 -0.65 0.00	16.32 -0.89 0.00	32.79 -1.57 0.00	19.20 -0.87 0.00	11.77 -0.53 0.00	20.53 -0.97 0.00	16.40 -0.81 0.00	14.39 -0.78 0.00	5.43 -0.32 0.00	14.51 -0.87 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.09 -0.94 0.00	17.54 -0.90 -0.07	32.01 -1.54 -0.63	28.96 -1.36 -0.29	27.38 -1.27 -0.67	17.58 -0.85 -0.06	12.24 -0.62 0.00	10.03 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	15.38 0.44 0.00	12.74 0.34 0.00	13.84 0.37 0.00	9.58 0.27 0.00	12.06 0.38 0.00	17.79 0.58 0.00	35.61 1.25 0.00	20.82 0.75 0.00	12.73 0.43 0.00	22.17 0.68 0.00	17.70 0.50 0.00	15.61 0.43 0.00	5.91 0.16 0.00	15.76 0.38 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	19.35 0.32 0.00	18.86 0.49 0.00	34.00 1.08 0.00	31.17 1.15 0.00	29.21 1.23 0.00	19.17 0.81 0.00	13.41 0.55 0.00	10.97 0.42 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	16.05 1.12 0.00	13.31 0.91 0.00	14.44 0.97 0.00	9.97 0.67 0.00	12.52 0.83 0.00	18.46 1.26 0.00	37.15 2.79 0.00	21.70 1.64 0.00	13.31 1.00 0.00	23.24 1.75 0.00	18.64 1.44 0.00	16.48 1.31 0.00	6.23 0.48 0.00	16.72 1.35 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.62 1.59 0.00	20.00 1.63 0.00	35.74 2.81 0.00	32.66 2.64 0.00	30.60 2.63 0.00	20.00 1.64 0.00	13.91 1.05 0.00	11.37 0.81 0.00
HARZA MOOSE___RIVER 24016	14.83 -0.10 0.00	12.34 -0.07 0.00	13.40 -0.07 0.00	9.26 -0.04 0.00	11.66 -0.03 0.00	17.23 0.02 0.00	34.61 0.25 0.00	20.24 0.17 0.00	12.41 0.11 0.00	21.65 0.15 0.00	17.29 0.09 0.00	15.21 0.03 0.00	5.74 -0.01 0.00	15.32 -0.05 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	19.03 0.00 0.00	18.48 0.03 -0.07	33.64 0.12 -0.59	30.48 0.18 -0.28	28.84 0.23 -0.64	18.53 0.10 -0.06	12.87 0.01 0.00	10.54 -0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.25 0.00	10.15 0.85 0.00	12.72 1.04 0.00	18.81 1.60 -0.01	37.75 3.38 -0.01	23.12 2.01 -1.05	27.55 1.17 -14.08	24.87 2.11 -1.27	25.67 1.71 -6.75	26.44 1.53 -9.74	29.83 0.58 -23.50	26.13 1.60 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.89 1.88 -13.98	34.75 1.90 -14.48	37.59 3.26 -1.41	33.06 3.03 0.00	31.03 3.05 -0.01	25.60 1.92 -5.32	22.52 1.26 -8.40	15.80 1.00 -4.23

HEMPSTEAD____ 23647	18.61 1.58 -2.10	13.68 1.27 0.00	14.80 1.34 0.00	10.24 0.93 0.00	15.92 1.17 -3.07	23.63 1.74 -4.68	38.12 3.76 0.00	22.93 2.23 -0.63	14.07 1.39 -0.38	23.90 2.37 -0.03	19.34 1.96 -0.18	17.21 1.78 -0.26	7.16 0.66 -0.75	17.81 1.83 -0.61	3.81 0.02 -3.65	0.46 -0.05 -1.05	40.06 2.13 -18.90	22.12 2.11 -1.63	36.33 3.49 0.07	46.28 3.29 -12.97	38.01 3.27 -6.77	20.62 2.11 -0.15	31.84 1.41 -17.56	17.72 1.11 -6.06
HICKLING___1 23621	15.08 0.15 0.00	13.41 0.28 -0.74	14.72 0.33 -0.92	10.05 0.24 -0.50	13.06 0.31 -1.07	19.66 0.41 -2.04	55.56 1.32 -19.88	22.81 0.72 -2.03	16.08 0.52 -3.26	31.61 0.97 -9.15	27.01 0.77 -9.04	21.06 0.73 -5.15	7.19 0.20 -1.24	19.66 0.54 -3.75	0.14 0.01 0.00	-0.54 0.00 0.00	20.64 0.72 -0.89	24.17 0.54 -5.27	39.48 1.08 -5.48	33.75 1.00 -2.73	44.12 0.91 -15.24	22.53 0.40 -3.76	13.21 0.04 -0.31	10.79 -0.01 -0.24
HICKLING___2 23622	15.08 0.15 0.00	13.41 0.28 -0.74	14.72 0.33 -0.92	10.05 0.24 -0.50	13.06 0.31 -1.07	19.66 0.41 -2.04	55.56 1.32 -19.88	22.81 0.72 -2.03	16.08 0.52 -3.26	31.61 0.97 -9.15	27.01 0.77 -9.04	21.06 0.73 -5.15	7.19 0.20 -1.24	19.66 0.54 -3.75	0.14 0.01 0.00	-0.54 0.00 0.00	20.64 0.72 -0.89	24.17 0.54 -5.27	39.48 1.08 -5.48	33.75 1.00 -2.73	44.12 0.91 -15.24	22.53 0.40 -3.76	13.21 0.04 -0.31	10.79 -0.01 -0.24
HIGH FALLS___HY 23754	16.17 1.24 0.00	13.41 1.01 0.00	14.54 1.07 0.00	10.04 0.73 0.00	12.61 0.92 0.00	18.60 1.40 0.00	37.52 3.17 0.00	21.94 1.88 0.00	13.45 1.15 0.00	23.45 1.96 0.00	18.68 1.48 0.00	16.51 1.33 0.00	6.24 0.49 0.00	16.74 1.36 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.65 1.62 0.00	20.00 1.63 0.00	35.78 2.85 0.00	32.72 2.69 0.00	30.67 2.69 0.00	20.05 1.69 0.00	13.96 1.09 0.00	11.40 0.84 0.00
HILLBURN___GT 23639	16.06 1.13 0.00	13.32 0.92 0.00	14.44 0.97 0.00	9.98 0.67 0.00	12.52 0.84 0.00	18.46 1.26 0.00	37.15 2.79 0.00	21.70 1.63 0.00	13.31 1.00 0.00	23.24 1.75 0.00	18.64 1.44 0.00	16.48 1.31 0.00	6.23 0.48 0.00	16.73 1.35 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.62 1.59 0.00	20.00 1.62 0.00	35.72 2.80 0.00	32.65 2.63 0.00	30.60 2.62 0.00	20.00 1.64 0.00	13.91 1.05 0.00	11.37 0.81 0.00
HISHELDN_WT_PWR 323625	14.10 -0.84 0.00	13.87 -0.50 -1.97	15.81 -0.46 -2.81	10.54 -0.29 -1.52	14.55 -0.37 -3.23	22.71 -0.61 -6.11	104.83 -0.69 -71.16	27.12 -0.41 -7.46	23.56 -0.18 -11.43	54.16 -0.22 -32.89	50.35 -0.18 -33.33	32.55 -0.10 -17.48	10.18 -0.15 -4.58	28.58 -0.38 -13.59	0.13 0.00 0.00	-0.51 0.02 0.00	21.55 -0.32 -2.84	37.09 -0.54 -19.25	49.76 -0.74 -17.58	38.24 -0.63 -8.84	80.81 -0.81 -53.65	31.58 -0.87 -14.09	13.15 -0.95 -1.24	10.33 -0.85 -0.62
HOLTSVILLE_IC_1 23690	18.93 1.90 -2.10	13.97 1.56 0.00	15.09 1.63 0.00	10.46 1.16 0.00	16.21 1.45 -3.07	24.02 2.13 -4.68	38.98 4.62 0.00	23.24 2.70 -0.47	14.39 1.68 -0.41	24.37 2.84 -0.03	19.70 2.30 -0.19	17.57 2.11 -0.28	7.34 0.78 -0.82	18.18 2.14 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.07 2.57 -20.47	23.13 2.55 -2.21	37.07 4.22 0.07	50.66 4.04 -16.60	38.71 3.96 -6.78	21.06 2.54 -0.15	32.28 1.74 -17.68	17.94 1.33 -6.05
HOLTSVILLE_IC_10 23699	19.02 1.99 -2.10	14.04 1.63 0.00	15.17 1.70 0.00	10.51 1.20 0.00	16.27 1.52 -3.07	24.12 2.23 -4.68	39.21 4.86 0.00	23.38 2.84 -0.47	14.48 1.77 -0.41	24.52 2.99 -0.03	19.82 2.42 -0.19	17.68 2.22 -0.28	7.38 0.82 -0.81	18.29 2.25 -0.67	4.18 0.02 -4.03	0.53 -0.07 -1.14	42.19 2.72 -20.45	23.27 2.70 -2.20	37.35 4.50 0.07	50.86 4.30 -16.54	38.94 4.18 -6.78	21.21 2.69 -0.15	32.37 1.83 -17.68	18.01 1.39 -6.05
HOLTSVILLE_IC_2 23691	18.93 1.90 -2.10	13.97 1.56 0.00	15.09 1.63 0.00	10.46 1.16 0.00	16.21 1.45 -3.07	24.02 2.13 -4.68	38.98 4.62 0.00	23.24 2.70 -0.47	14.39 1.68 -0.41	24.37 2.84 -0.03	19.70 2.30 -0.19	17.57 2.11 -0.28	7.34 0.78 -0.82	18.18 2.14 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.07 2.57 -20.47	23.13 2.55 -2.21	37.07 4.22 0.07	50.66 4.04 -16.60	38.71 3.96 -6.78	21.06 2.54 -0.15	32.28 1.74 -17.68	17.94 1.33 -6.05
HOLTSVILLE_IC_3 23692	18.93 1.90 -2.10	13.97 1.56 0.00	15.09 1.63 0.00	10.46 1.16 0.00	16.21 1.45 -3.07	24.02 2.13 -4.68	38.98 4.62 0.00	23.24 2.70 -0.47	14.39 1.68 -0.41	24.37 2.84 -0.03	19.70 2.30 -0.19	17.57 2.11 -0.28	7.34 0.78 -0.82	18.18 2.14 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.07 2.57 -20.47	23.13 2.55 -2.21	37.07 4.22 0.07	50.66 4.04 -16.60	38.71 3.96 -6.78	21.06 2.54 -0.15	32.28 1.74 -17.68	17.94 1.33 -6.05
HOLTSVILLE_IC_4 23693	18.93 1.90 -2.10	13.97 1.56 0.00	15.09 1.63 0.00	10.46 1.16 0.00	16.21 1.45 -3.07	24.02 2.13 -4.68	38.98 4.62 0.00	23.24 2.70 -0.47	14.39 1.68 -0.41	24.37 2.84 -0.03	19.70 2.30 -0.19	17.57 2.11 -0.28	7.34 0.78 -0.82	18.18 2.14 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.07 2.57 -20.47	23.13 2.55 -2.21	37.07 4.22 0.07	50.66 4.04 -16.60	38.71 3.96 -6.78	21.06 2.54 -0.15	32.28 1.74 -17.68	17.94 1.33 -6.05
HOLTSVILLE_IC_5 23694	18.93 1.90 -2.10	13.97 1.56 0.00	15.09 1.63 0.00	10.46 1.16 0.00	16.21 1.45 -3.07	24.02 2.13 -4.68	38.98 4.62 0.00	23.24 2.70 -0.47	14.39 1.68 -0.41	24.37 2.84 -0.03	19.70 2.30 -0.19	17.57 2.11 -0.28	7.34 0.78 -0.82	18.18 2.14 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.07 2.57 -20.47	23.13 2.55 -2.21	37.07 4.22 0.07	50.66 4.04 -16.60	38.71 3.96 -6.78	21.06 2.54 -0.15	32.28 1.74 -17.68	17.94 1.33 -6.05
HOLTSVILLE_IC_6 23695	19.02 1.99 -2.10	14.04 1.63 0.00	15.17 1.70 0.00	10.51 1.20 0.00	16.27 1.52 -3.07	24.12 2.23 -4.68	39.21 4.86 0.00	23.38 2.84 -0.47	14.48 1.77 -0.41	24.52 2.99 -0.03	19.82 2.42 -0.19	17.68 2.22 -0.28	7.38 0.82 -0.81	18.29 2.25 -0.67	4.18 0.02 -4.03	0.53 -0.07 -1.14	42.19 2.72 -20.45	23.27 2.70 -2.20	37.35 4.50 0.07	50.86 4.30 -16.54	38.94 4.18 -6.78	21.21 2.69 -0.15	32.37 1.83 -17.68	18.01 1.39 -6.05
HOLTSVILLE_IC_7 23696	19.02 1.99 -2.10	14.04 1.63 0.00	15.17 1.70 0.00	10.51 1.20 0.00	16.27 1.52 -3.07	24.12 2.23 -4.68	39.21 4.86 0.00	23.38 2.84 -0.47	14.48 1.77 -0.41	24.52 2.99 -0.03	19.82 2.42 -0.19	17.68 2.22 -0.28	7.38 0.82 -0.81	18.29 2.25 -0.67	4.18 0.02 -4.03	0.53 -0.07 -1.14	42.19 2.72 -20.45	23.27 2.70 -2.20	37.35 4.50 0.07	50.86 4.30 -16.54	38.94 4.18 -6.78	21.21 2.69 -0.15	32.37 1.83 -17.68	18.01 1.39 -6.05
HOLTSVILLE_IC_8 23697	19.02 1.99 -2.10	14.04 1.63 0.00	15.17 1.70 0.00	10.51 1.20 0.00	16.27 1.52 -3.07	24.12 2.23 -4.68	39.21 4.86 0.00	23.38 2.84 -0.47	14.48 1.77 -0.41	24.52 2.99 -0.03	19.82 2.42 -0.19	17.68 2.22 -0.28	7.38 0.82 -0.81	18.29 2.25 -0.67	4.18 0.02 -4.03	0.53 -0.07 -1.14	42.19 2.72 -20.45	23.27 2.70 -2.20	37.35 4.50 0.07	50.86 4.30 -16.54	38.94 4.18 -6.78	21.21 2.69 -0.15	32.37 1.83 -17.68	18.01 1.39 -6.05

HOLTSVILLE_IC_9 23698	19.02 1.99 -2.10	14.04 1.63 0.00	15.17 1.70 0.00	10.51 1.20 0.00	16.27 1.52 -3.07	24.12 2.23 -4.68	39.21 4.86 0.00	23.38 2.84 -0.47	14.48 1.77 -0.41	24.52 2.99 -0.03	19.82 2.42 -0.19	17.68 2.22 -0.28	7.38 0.82 -0.81	18.29 2.25 -0.67	4.18 0.02 -4.03	0.53 -0.07 -1.14	42.19 2.72 -20.45	23.27 2.70 -2.20	37.35 4.50 0.07	50.86 4.30 -16.54	38.94 4.18 -6.78	21.21 2.69 -0.15	32.37 1.83 -17.68	18.01 1.39 -6.05
HOWARD_WT_PWR 323690	14.74 -0.20 0.00	13.23 0.01 -0.82	14.61 0.07 -1.08	9.96 0.07 -0.58	13.07 0.14 -1.25	19.78 0.20 -2.37	61.50 1.15 -26.00	23.49 0.70 -2.72	17.05 0.53 -4.22	34.53 0.99 -12.05	30.08 0.74 -12.13	22.38 0.68 -6.52	7.57 0.16 -1.66	20.69 0.39 -4.92	0.14 0.00 0.00	-0.53 0.00 0.00	20.64 0.53 -1.08	25.76 0.40 -6.99	40.81 0.93 -6.96	34.39 0.89 -3.48	48.65 0.71 -19.96	23.58 0.14 -5.08	13.02 -0.29 -0.45	10.43 -0.39 -0.26
HQ_GEN_CEDARS 23644	14.36 -0.57 0.00	11.89 -0.52 0.00	12.92 -0.55 0.00	8.93 -0.38 0.00	11.21 -0.48 0.00	16.51 -0.70 0.00	33.03 -1.33 0.00	19.38 -0.69 0.00	11.87 -0.43 0.00	20.75 -0.74 0.00	16.60 -0.60 0.00	14.61 -0.57 0.00	5.53 -0.21 0.00	14.79 -0.58 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.41 -0.62 0.00	17.69 -0.69 0.00	31.74 -1.18 0.00	28.92 -1.10 0.00	26.85 -1.13 0.00	17.67 -0.69 0.00	12.41 -0.45 0.00	10.17 -0.39 0.00
HQ_GEN_CEDARS_PROXY 323590	14.36 -0.57 0.00	11.89 -0.52 0.00	12.92 -0.55 0.00	8.93 -0.38 0.00	11.21 -0.48 0.00	16.51 -0.70 0.00	33.03 -1.33 0.00	19.38 -0.69 0.00	11.87 -0.43 0.00	20.75 -0.74 0.00	16.60 -0.60 0.00	18.55 -0.57 -3.94	10.34 -0.21 -4.80	14.79 -0.58 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.41 -0.62 0.00	17.69 -0.69 0.00	31.74 -1.18 0.00	28.92 -1.10 0.00	26.85 -1.13 0.00	17.67 -0.69 0.00	12.41 -0.45 0.00	10.17 -0.39 0.00
HQ_GEN_IMPORT 323601	14.60 -0.34 0.00	12.10 -0.30 0.00	14.14 -0.32 -0.99	9.08 -0.22 0.00	11.40 -0.29 0.00	16.78 -0.43 0.00	33.47 -0.89 0.00	19.61 -0.46 0.00	12.17 -0.28 -0.15	21.03 -0.46 0.00	16.83 -0.38 0.00	18.77 -0.34 -3.94	10.42 -0.12 -4.80	15.03 -0.35 0.00	0.13 0.00 0.00	-0.53 0.01 0.00	20.37 -0.39 -1.74	19.04 -0.42 -1.09	32.20 -0.72 0.00	29.32 -0.70 0.00	27.23 -0.74 0.00	17.92 -0.45 0.00	12.59 -0.28 0.00	10.33 -0.23 0.00
HQ_GEN_WHEEL 23651	14.60 -0.34 0.00	12.10 -0.30 0.00	14.14 -0.32 -0.99	9.08 -0.22 0.00	11.40 -0.29 0.00	16.78 -0.43 0.00	33.47 -0.89 0.00	19.61 -0.46 0.00	12.17 -0.28 -0.15	21.03 -0.46 0.00	16.83 -0.38 0.00	18.77 -0.34 -3.94	10.42 -0.12 -4.80	15.03 -0.35 0.00	0.13 0.00 0.00	-0.53 0.01 0.00	20.37 -0.39 -1.74	19.04 -0.42 -1.09	32.20 -0.72 0.00	29.32 -0.70 0.00	27.23 -0.74 0.00	17.92 -0.45 0.00	12.59 -0.28 0.00	10.33 -0.23 0.00
HUDSON_AVE_GT_3 23810	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.71 1.51 0.00	37.76 3.40 -0.01	22.91 2.06 -0.79	24.17 1.25 -10.61	24.61 2.16 -0.96	24.08 1.78 -5.09	24.13 1.61 -7.35	24.07 0.60 -17.72	23.94 1.65 -6.91	49.31 0.01 -49.16	28.75 -0.05 -29.34	31.53 1.95 -10.54	31.24 1.94 -10.92	37.31 3.32 -1.06	33.12 3.10 0.00	31.08 3.10 -0.01	24.35 1.98 -4.01	20.51 1.31 -6.33	14.78 1.03 -3.19
HUDSON_AVE_GT_4 23540	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.71 1.51 0.00	37.76 3.40 -0.01	22.91 2.06 -0.79	24.17 1.25 -10.61	24.61 2.16 -0.96	24.08 1.78 -5.09	24.13 1.61 -7.35	24.07 0.60 -17.72	23.94 1.65 -6.91	49.31 0.01 -49.16	28.75 -0.05 -29.34	31.53 1.95 -10.54	31.24 1.94 -10.92	37.31 3.32 -1.06	33.12 3.10 0.00	31.08 3.10 -0.01	24.35 1.98 -4.01	20.51 1.31 -6.33	14.78 1.03 -3.19
HUDSON_AVE_GT_5 23657	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.71 1.51 0.00	37.76 3.40 -0.01	22.91 2.06 -0.79	24.17 1.25 -10.61	24.61 2.16 -0.96	24.08 1.78 -5.09	24.13 1.61 -7.35	24.07 0.60 -17.72	23.94 1.65 -6.91	49.31 0.01 -49.16	28.75 -0.05 -29.34	31.53 1.95 -10.54	31.24 1.94 -10.92	37.31 3.32 -1.06	33.12 3.10 0.00	31.08 3.10 -0.01	24.35 1.98 -4.01	20.51 1.31 -6.33	14.78 1.03 -3.19
HUDSON_AVE_10 24168	16.26 1.33 0.00	13.48 1.07 0.00	14.61 1.15 0.00	10.09 0.79 0.00	12.66 0.97 0.00	18.67 1.46 0.00	37.60 3.24 -0.01	22.85 1.99 -0.79	24.13 1.21 -10.61	24.49 2.05 -0.96	23.99 1.69 -5.09	24.06 1.54 -7.35	24.04 0.57 -17.72	23.86 1.58 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.43 1.86 -10.54	31.15 1.86 -10.92	37.11 3.14 -1.06	32.95 2.93 0.00	30.92 2.94 -0.01	24.27 1.89 -4.01	20.47 1.27 -6.33	14.73 0.98 -3.19
HUNTER_MOUNT___DRP 323613	16.17 1.24 0.00	13.41 1.01 0.00	14.54 1.08 0.00	10.05 0.74 0.00	12.62 0.94 0.00	18.62 1.41 0.00	37.32 2.96 0.00	21.83 1.77 0.00	13.38 1.08 0.00	23.33 1.84 0.00	18.70 1.50 0.00	16.50 1.32 0.00	6.25 0.50 0.00	16.74 1.36 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.63 1.60 0.00	20.01 1.64 0.00	35.81 2.88 0.00	32.72 2.70 0.00	30.64 2.67 0.00	20.08 1.72 0.00	14.04 1.17 0.00	11.47 0.91 0.00
HUNTINGTON_RES_REC 323705	18.85 1.82 -2.10	13.90 1.49 0.00	15.04 1.57 0.00	10.42 1.11 0.00	16.16 1.40 -3.07	23.96 2.08 -4.68	38.87 4.51 0.00	23.18 2.65 -0.47	14.36 1.65 -0.41	24.33 2.80 -0.03	19.67 2.27 -0.19	17.53 2.07 -0.28	7.33 0.77 -0.81	18.15 2.11 -0.67	4.18 0.02 -4.02	0.54 -0.07 -1.14	42.00 2.53 -20.43	23.11 2.54 -2.19	37.04 4.19 0.07	50.53 4.01 -16.50	38.62 3.86 -6.78	21.00 2.48 -0.15	32.22 1.68 -17.68	17.90 1.29 -6.05
HUNTLEY___63 23557	13.78 -1.16 0.00	11.96 -0.76 -0.32	13.19 -0.75 -0.47	9.06 -0.50 -0.25	11.57 -0.66 -0.54	17.55 -1.03 -1.37	65.80 -1.53 -32.97	25.56 -0.86 -6.35	19.85 -0.47 -8.02	43.84 -0.71 -23.06	41.80 -0.56 -25.15	26.09 -0.41 -11.33	8.14 -0.27 -2.67	18.30 -0.65 -3.58	0.14 0.00 0.00	-0.50 0.03 0.00	19.32 -0.62 -0.90	23.68 -0.96 -6.27	36.86 -1.41 -5.35	31.48 -1.21 -2.67	41.89 -1.39 -15.31	20.82 -1.23 -3.69	12.23 -1.15 -0.52	9.67 -1.00 -0.10
HUNTLEY___64 23558	13.78 -1.16 0.00	11.96 -0.76 -0.32	13.19 -0.75 -0.47	9.06 -0.50 -0.25	11.57 -0.66 -0.54	17.55 -1.03 -1.37	65.80 -1.53 -32.97	25.56 -0.86 -6.35	19.85 -0.47 -8.02	43.84 -0.71 -23.06	41.80 -0.56 -25.15	26.09 -0.41 -11.33	8.14 -0.27 -2.67	18.30 -0.65 -3.58	0.14 0.00 0.00	-0.50 0.03 0.00	19.32 -0.62 -0.90	23.68 -0.96 -6.27	36.86 -1.41 -5.35	31.48 -1.21 -2.67	41.89 -1.39 -15.31	20.82 -1.23 -3.69	12.23 -1.15 -0.52	9.67 -1.00 -0.10
HUNTLEY___65 23559	13.78 -1.16 0.00	11.96 -0.76 -0.32	13.19 -0.75 -0.47	9.06 -0.50 -0.25	11.57 -0.66 -0.54	17.55 -1.03 -1.37	65.80 -1.53 -32.97	25.56 -0.86 -6.35	19.85 -0.47 -8.02	43.84 -0.71 -23.06	41.80 -0.56 -25.15	26.09 -0.41 -11.33	8.14 -0.27 -2.67	18.30 -0.65 -3.58	0.14 0.00 0.00	-0.50 0.03 0.00	19.32 -0.62 -0.90	23.68 -0.96 -6.27	36.86 -1.41 -5.35	31.48 -1.21 -2.67	41.89 -1.39 -15.31	20.82 -1.23 -3.69	12.23 -1.15 -0.52	9.67 -1.00 -0.10

HUNTLEY___66 23560	13.78 -1.16 0.00	11.96 -0.76 -0.32	13.19 -0.75 -0.47	9.06 -0.50 -0.25	11.57 -0.66 -0.54	17.55 -1.03 -1.37	65.80 -1.53 -32.97	25.56 -0.86 -6.35	19.85 -0.47 -8.02	43.84 -0.71 -23.06	41.80 -0.56 -25.15	26.09 -0.41 -11.33	8.14 -0.27 -2.67	18.30 -0.65 -3.58	0.14 0.00 0.00	-0.50 0.03 0.00	19.32 -0.62 -0.90	23.68 -0.96 -6.27	36.86 -1.41 -5.35	31.48 -1.21 -2.67	41.89 -1.39 -15.31	20.82 -1.23 -3.69	12.23 -1.15 -0.52	9.67 -1.00 -0.10
HUNTLEY___67 23561	13.74 -1.20 0.00	15.27 -0.79 -3.65	19.59 -0.79 -6.91	12.52 -0.53 -3.74	18.96 -0.69 -7.97	30.85 -1.09 -14.73	233.96 -1.68 -201.28	40.13 -0.98 -21.04	43.10 -0.54 -31.34	112.60 -0.84 -91.94	111.38 -0.66 -94.83	61.29 -0.50 -46.61	18.65 -0.30 -13.21	53.98 -0.74 -39.34	0.13 0.00 0.00	-0.50 0.04 0.00	24.80 -0.73 -6.49	73.86 -1.05 -56.54	81.59 -1.60 -50.27	53.95 -1.40 -25.33	182.99 -1.57 -156.59	54.42 -1.33 -37.39	15.03 -1.21 -3.37	10.64 -1.03 -1.11
HUNTLEY___68 23562	13.74 -1.20 0.00	15.27 -0.79 -3.65	19.59 -0.79 -6.91	12.52 -0.53 -3.74	18.96 -0.69 -7.97	30.85 -1.09 -14.73	233.96 -1.68 -201.28	40.13 -0.98 -21.04	43.10 -0.54 -31.34	112.60 -0.84 -91.94	111.38 -0.66 -94.83	61.29 -0.50 -46.61	18.65 -0.30 -13.21	53.98 -0.74 -39.34	0.13 0.00 0.00	-0.50 0.04 0.00	24.80 -0.73 -6.49	73.86 -1.05 -56.54	81.59 -1.60 -50.27	53.95 -1.40 -25.33	182.99 -1.57 -156.59	54.42 -1.33 -37.39	15.03 -1.21 -3.37	10.64 -1.03 -1.11
HYLAND___LFGE 323620	14.97 0.03 0.00	12.65 0.13 -0.12	14.06 0.17 -0.43	9.67 0.13 -0.23	12.37 0.18 -0.50	18.41 0.30 -0.90	53.34 1.36 -17.62	23.02 0.89 -2.05	15.72 0.60 -2.82	31.04 1.08 -8.47	27.06 0.82 -9.03	19.90 0.74 -3.99	7.17 0.20 -1.22	19.23 0.54 -3.32	0.14 0.01 0.00	-0.54 -0.01 0.00	20.31 0.75 -0.53	23.97 0.59 -5.01	39.21 1.20 -5.09	33.70 1.14 -2.54	43.36 1.02 -14.36	22.47 0.40 -3.70	13.19 -0.01 -0.34	10.49 -0.10 -0.03
INDECK___CORINTH 23802	15.87 0.94 0.00	13.18 0.78 0.00	14.27 0.80 0.00	9.85 0.54 0.00	12.39 0.70 0.00	18.34 1.14 0.00	37.36 3.00 0.00	21.94 1.87 0.00	13.34 1.04 0.00	23.31 1.82 0.00	18.48 1.27 0.00	16.20 1.02 0.00	6.11 0.37 0.00	16.40 1.03 0.00	0.14 0.00 0.00	-0.57 -0.03 0.00	20.30 1.27 0.00	19.79 1.42 0.00	35.54 2.62 0.00	32.44 2.41 0.00	30.36 2.38 0.00	19.90 1.54 0.00	13.89 1.02 0.00	11.31 0.76 0.00
INDECK___ILION 23567	15.24 0.31 0.00	12.65 0.25 0.00	13.73 0.26 0.00	9.49 0.19 0.00	11.94 0.25 0.00	17.59 0.38 0.00	35.18 0.82 0.00	20.55 0.48 0.00	12.58 0.28 0.00	21.93 0.44 0.00	17.53 0.33 0.00	15.47 0.29 0.00	5.85 0.11 0.00	15.65 0.28 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	19.32 0.29 0.00	18.73 0.36 0.00	33.65 0.72 0.00	30.74 0.72 0.00	28.74 0.76 0.00	18.86 0.49 0.00	13.19 0.33 0.00	10.81 0.25 0.00
INDECK___OLEAN 23982	15.01 0.07 0.00	16.93 0.33 -4.20	18.12 0.41 -4.24	11.91 0.31 -2.30	16.92 0.34 -4.89	27.08 0.30 -9.57	114.68 0.97 -79.36	28.57 0.37 -8.13	26.23 0.32 -13.60	59.36 0.65 -37.22	53.59 0.50 -35.89	37.94 0.57 -22.19	10.66 0.09 -4.82	30.15 0.31 -14.47	0.13 0.00 0.00	-0.51 0.02 0.00	23.32 0.50 -3.79	38.01 0.15 -19.49	51.03 0.47 -17.63	39.33 0.42 -8.89	82.33 0.32 -54.04	31.40 -0.02 -13.05	13.92 -0.20 -1.26	11.82 -0.12 -1.38
INDECK___OSWEGO 23783	14.60 -0.33 0.00	12.15 -0.25 0.00	13.20 -0.27 0.00	9.12 -0.19 0.00	11.46 -0.23 0.00	16.87 -0.33 0.00	33.70 -0.66 0.00	19.58 -0.48 0.00	11.97 -0.33 0.00	20.84 -0.65 0.00	16.68 -0.53 0.00	14.73 -0.45 0.00	5.58 -0.17 0.00	14.98 -0.40 0.00	0.13 0.00 0.00	-0.52 0.02 0.00	18.60 -0.43 0.00	18.36 -0.44 -0.42	35.75 -0.79 -3.62	31.01 -0.70 -1.69	31.23 -0.62 -3.87	18.29 -0.43 -0.36	12.52 -0.34 0.00	10.32 -0.24 0.00
INDECK___YERKES 23781	13.79 -1.14 0.00	11.97 -0.75 -0.32	13.20 -0.73 -0.47	9.07 -0.49 -0.25	11.58 -0.64 -0.54	17.57 -1.01 -1.37	65.83 -1.49 -32.97	25.58 -0.84 -6.35	19.87 -0.46 -8.02	43.87 -0.69 -23.06	41.82 -0.54 -25.15	26.11 -0.40 -11.33	8.15 -0.27 -2.67	18.32 -0.64 -3.58	0.14 0.00 0.00	-0.50 0.03 0.00	19.34 -0.60 -0.90	23.71 -0.93 -6.27	36.90 -1.37 -5.35	31.52 -1.18 -2.67	41.92 -1.36 -15.31	20.84 -1.21 -3.69	12.25 -1.14 -0.52	9.67 -0.98 -0.10
INDIAN POINT_GT_1 24139	16.07 1.14 0.00	13.33 0.93 0.00	14.45 0.98 0.00	9.98 0.67 0.00	12.52 0.84 0.00	18.47 1.26 0.00	37.13 2.77 0.00	21.74 1.65 -0.02	13.61 1.01 -0.30	23.27 1.75 -0.03	18.79 1.44 -0.15	16.69 1.31 -0.21	6.74 0.48 -0.51	16.93 1.35 -0.20	1.56 0.01 -1.41	0.27 -0.04 -0.84	20.92 1.59 -0.30	20.29 1.60 -0.31	35.72 2.77 -0.03	32.61 2.59 0.00	30.57 2.59 0.00	20.11 1.63 -0.11	14.11 1.06 -0.18	11.48 0.83 -0.09
INDIAN POINT_GT_2 23659	16.07 1.14 0.00	13.33 0.93 0.00	14.45 0.98 0.00	9.98 0.67 0.00	12.52 0.84 0.00	18.47 1.26 0.00	37.13 2.77 0.00	21.74 1.65 -0.02	13.61 1.01 -0.30	23.27 1.75 -0.03	18.79 1.44 -0.15	16.69 1.31 -0.21	6.74 0.48 -0.51	16.93 1.35 -0.20	1.56 0.01 -1.41	0.27 -0.04 -0.84	20.92 1.59 -0.30	20.29 1.60 -0.31	35.72 2.77 -0.03	32.61 2.59 0.00	30.57 2.59 0.00	20.11 1.63 -0.11	14.11 1.06 -0.18	11.48 0.83 -0.09
INDIAN POINT_GT_3 24019	16.07 1.14 0.00	13.33 0.93 0.00	14.45 0.98 0.00	9.98 0.67 0.00	12.52 0.84 0.00	18.47 1.26 0.00	37.13 2.77 0.00	21.74 1.65 -0.02	13.61 1.01 -0.30	23.27 1.75 -0.03	18.79 1.44 -0.15	16.69 1.31 -0.21	6.74 0.48 -0.51	16.93 1.35 -0.20	1.56 0.01 -1.41	0.27 -0.04 -0.84	20.92 1.59 -0.30	20.29 1.60 -0.31	35.72 2.77 -0.03	32.61 2.59 0.00	30.57 2.59 0.00	20.11 1.63 -0.11	14.11 1.06 -0.18	11.48 0.83 -0.09
INDIAN POINT___2 23530	16.02 1.09 0.00	13.29 0.88 0.00	14.41 0.94 0.00	9.95 0.65 0.00	12.49 0.80 0.00	18.41 1.20 0.00	37.03 2.67 0.00	21.67 1.58 -0.02	13.59 0.96 -0.32	23.20 1.68 -0.03	18.74 1.38 -0.15	16.65 1.25 -0.22	6.75 0.47 -0.54	16.88 1.30 -0.21	1.64 0.01 -1.49	0.32 -0.04 -0.89	20.87 1.52 -0.32	20.25 1.54 -0.33	35.61 2.66 -0.03	32.52 2.49 0.00	30.47 2.50 0.00	20.05 1.57 -0.12	14.07 1.02 -0.19	11.44 0.79 -0.10
INDIAN POINT___3 23531	16.03 1.09 0.00	13.29 0.89 0.00	14.41 0.94 0.00	9.95 0.65 0.00	12.49 0.80 0.00	18.41 1.20 0.00	37.02 2.66 0.00	21.67 1.58 -0.02	13.55 0.96 -0.29	23.19 1.67 -0.03	18.72 1.38 -0.14	16.63 1.25 -0.20	6.69 0.47 -0.48	16.86 1.30 -0.19	1.48 0.01 -1.33	0.22 -0.04 -0.79	20.83 1.52 -0.29	20.21 1.54 -0.30	35.60 2.65 -0.03	32.50 2.48 0.00	30.47 2.50 0.00	20.04 1.57 -0.11	14.05 1.02 -0.17	11.44 0.79 -0.09
IP CORINTH___1 23988	15.87 0.94 0.00	13.18 0.78 0.00	14.27 0.80 0.00	9.85 0.54 0.00	12.39 0.70 0.00	18.34 1.14 0.00	37.36 3.00 0.00	21.94 1.87 0.00	13.34 1.04 0.00	23.31 1.82 0.00	18.48 1.27 0.00	16.20 1.02 0.00	6.11 0.37 0.00	16.40 1.03 0.00	0.14 0.00 0.00	-0.57 -0.03 0.00	20.30 1.27 0.00	19.79 1.42 0.00	35.54 2.62 0.00	32.44 2.41 0.00	30.36 2.38 0.00	19.90 1.54 0.00	13.89 1.02 0.00	11.31 0.76 0.00

IP__TICONDEROGA 23804	16.18 1.25 0.00	13.47 1.06 0.00	14.51 1.04 0.00	9.98 0.67 0.00	12.53 0.84 0.00	18.51 1.30 0.00	37.48 3.12 0.00	22.21 2.15 0.00	13.45 1.15 0.00	23.60 2.11 0.00	18.82 1.62 0.00	16.41 1.23 0.00	6.17 0.42 0.00	16.60 1.23 0.00	0.14 0.00 0.00	-0.57 -0.04 0.00	20.53 1.50 0.00	20.10 1.73 0.00	36.19 3.26 0.00	33.00 2.98 0.00	30.89 2.92 0.00	20.29 1.92 0.00	14.13 1.27 0.00	11.51 0.95 0.00
ISLIP_RES_REC 323679	19.09 2.06 -2.10	14.09 1.69 0.00	15.23 1.76 0.00	10.56 1.25 0.00	16.34 1.58 -3.07	24.21 2.31 -4.68	39.42 5.06 0.00	23.51 2.97 -0.47	14.55 1.84 -0.41	24.65 3.13 -0.03	19.92 2.53 -0.19	17.77 2.31 -0.28	7.42 0.85 -0.81	18.39 2.34 -0.67	4.18 0.02 -4.02	0.53 -0.08 -1.14	42.31 2.85 -20.43	23.39 2.83 -2.19	37.57 4.72 0.07	51.04 4.51 -16.50	39.15 4.39 -6.78	21.34 2.82 -0.15	32.46 1.92 -17.68	18.06 1.45 -6.05
JARVIS____ 23743	15.02 0.09 0.00	12.49 0.08 0.00	13.56 0.09 0.00	9.37 0.06 0.00	11.77 0.08 0.00	17.34 0.13 0.00	34.63 0.27 0.00	20.21 0.14 0.00	12.39 0.09 0.00	21.64 0.14 0.00	17.31 0.11 0.00	15.27 0.09 0.00	5.78 0.04 0.00	15.46 0.09 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	19.13 0.10 0.00	18.49 0.12 0.00	33.13 0.21 0.00	30.24 0.21 0.00	28.20 0.22 0.00	18.50 0.14 0.00	12.95 0.09 0.00	10.63 0.07 0.00
JENNISON____1 23625	15.66 0.72 0.00	13.05 0.64 -0.01	14.31 0.70 -0.15	9.87 0.49 -0.08	12.48 0.63 -0.17	18.47 0.96 -0.31	42.65 2.34 -5.95	22.11 1.38 -0.67	14.13 0.89 -0.94	25.83 1.51 -2.82	21.42 1.21 -3.01	17.59 1.08 -1.32	6.54 0.37 -0.41	17.54 1.00 -1.16	0.14 0.01 0.00	-0.56 -0.02 0.00	20.42 1.21 -0.18	21.33 1.14 -1.81	37.39 2.12 -2.35	33.15 1.97 -1.15	35.51 1.90 -5.63	20.79 1.15 -1.29	13.63 0.66 -0.10	11.07 0.51 0.00
JENNISON____2 23626	15.66 0.72 0.00	13.05 0.64 -0.01	14.31 0.70 -0.15	9.87 0.49 -0.08	12.48 0.63 -0.17	18.47 0.96 -0.31	42.65 2.34 -5.95	22.11 1.38 -0.67	14.13 0.89 -0.94	25.83 1.51 -2.82	21.42 1.21 -3.01	17.59 1.08 -1.32	6.54 0.37 -0.41	17.54 1.00 -1.16	0.14 0.01 0.00	-0.56 -0.02 0.00	20.42 1.21 -0.18	21.33 1.14 -1.81	37.39 2.12 -2.35	33.15 1.97 -1.15	35.51 1.90 -5.63	20.79 1.15 -1.29	13.63 0.66 -0.10	11.07 0.51 0.00
JERICHO_RISE_WT_PWR 323719	14.62 -0.32 0.00	12.10 -0.30 0.00	13.14 -0.33 0.00	9.07 -0.23 0.00	11.37 -0.32 0.00	16.73 -0.47 0.00	33.40 -0.95 0.00	19.63 -0.44 0.00	12.03 -0.27 0.00	21.12 -0.38 0.00	16.88 -0.32 0.00	14.87 -0.31 0.00	5.64 -0.11 0.00	15.08 -0.29 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	18.71 -0.32 0.00	17.94 -0.44 0.00	32.31 -0.61 0.00	29.46 -0.56 0.00	27.31 -0.66 0.00	18.00 -0.37 0.00	12.63 -0.23 0.00	10.35 -0.21 0.00
KCE_NY_1 323755	15.98 1.05 0.00	13.28 0.87 0.00	14.39 0.93 0.00	9.94 0.64 0.00	12.51 0.82 0.00	18.49 1.28 0.00	37.23 2.88 0.00	21.79 1.72 0.00	13.27 0.96 0.00	23.17 1.68 0.00	18.46 1.26 0.00	16.22 1.05 0.00	6.13 0.39 0.00	16.45 1.08 0.00	0.14 0.01 0.00	-0.57 -0.03 0.00	20.35 1.32 0.00	19.80 1.43 0.00	35.53 2.61 0.00	32.43 2.41 0.00	30.34 2.36 0.00	19.87 1.51 0.00	13.90 1.03 0.00	11.36 0.80 0.00
KEDC_PORT_JEFF_GT2 24210	18.99 1.96 -2.10	14.02 1.61 0.00	15.15 1.68 0.00	10.49 1.18 0.00	16.25 1.49 -3.07	24.08 2.19 -4.68	39.12 4.76 0.00	23.33 2.79 -0.47	14.45 1.74 -0.41	24.46 2.93 -0.03	19.78 2.38 -0.19	17.64 2.18 -0.28	7.37 0.80 -0.81	18.25 2.21 -0.67	4.18 0.02 -4.03	0.54 -0.07 -1.14	42.15 2.67 -20.45	23.23 2.65 -2.20	37.28 4.43 0.07	50.78 4.21 -16.56	38.83 4.08 -6.78	21.18 2.66 -0.15	32.35 1.81 -17.68	17.99 1.38 -6.05
KEDC_PORT_JEFF_GT3 24211	18.99 1.96 -2.10	14.02 1.61 0.00	15.15 1.68 0.00	10.49 1.18 0.00	16.25 1.49 -3.07	24.08 2.19 -4.68	39.12 4.76 0.00	23.33 2.79 -0.47	14.45 1.74 -0.41	24.46 2.93 -0.03	19.78 2.38 -0.19	17.64 2.18 -0.28	7.37 0.80 -0.81	18.25 2.21 -0.67	4.18 0.02 -4.03	0.54 -0.07 -1.14	42.15 2.67 -20.45	23.23 2.65 -2.20	37.28 4.43 0.07	50.78 4.21 -16.56	38.83 4.08 -6.78	21.18 2.66 -0.15	32.35 1.81 -17.68	17.99 1.38 -6.05
KEDC_GLWD_GT4 24219	18.55 1.52 -2.10	13.64 1.23 0.00	14.77 1.30 0.00	10.21 0.90 0.00	15.89 1.13 -3.07	23.57 1.68 -4.68	37.99 3.63 0.00	22.95 2.18 -0.70	14.00 1.34 -0.36	23.83 2.30 -0.03	19.28 1.90 -0.17	17.15 1.72 -0.25	7.11 0.64 -0.72	17.73 1.77 -0.58	3.64 0.02 -3.49	0.43 -0.05 -1.02	39.32 2.08 -18.20	21.80 2.07 -1.35	36.35 3.51 0.08	44.40 3.22 -11.16	37.93 3.19 -6.77	20.56 2.04 -0.15	31.71 1.35 -17.51	17.70 1.08 -6.06
KEDC_GLWD_GT5 24220	18.55 1.52 -2.10	13.64 1.23 0.00	14.77 1.30 0.00	10.21 0.90 0.00	15.89 1.13 -3.07	23.57 1.68 -4.68	37.99 3.63 0.00	22.95 2.18 -0.70	14.00 1.34 -0.36	23.83 2.30 -0.03	19.28 1.90 -0.17	17.15 1.72 -0.25	7.11 0.64 -0.72	17.73 1.77 -0.58	3.64 0.02 -3.49	0.43 -0.05 -1.02	39.32 2.08 -18.20	21.80 2.07 -1.35	36.35 3.51 0.08	44.40 3.22 -11.16	37.93 3.19 -6.77	20.56 2.04 -0.15	31.71 1.35 -17.51	17.70 1.08 -6.06
KENSICO____ 23655	16.17 1.24 0.00	13.41 1.00 0.00	14.53 1.07 0.00	10.03 0.73 0.00	12.60 0.91 0.00	18.57 1.36 0.00	37.34 2.98 0.00	21.88 1.79 -0.03	13.75 1.08 -0.36	23.41 1.89 -0.03	18.94 1.56 -0.17	16.84 1.41 -0.25	6.88 0.52 -0.61	17.07 1.46 -0.24	1.84 0.01 -1.69	0.43 -0.04 -1.01	21.10 1.71 -0.36	20.47 1.72 -0.38	35.92 2.96 -0.04	32.79 2.77 0.00	30.73 2.76 0.00	20.25 1.75 -0.14	14.23 1.15 -0.22	11.56 0.89 -0.11
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.19 1.26 0.00	13.43 1.02 0.00	14.56 1.09 0.00	10.06 0.75 0.00	12.63 0.94 0.00	18.63 1.43 0.00	37.56 3.20 0.00	21.97 1.90 0.00	13.46 1.16 0.00	23.46 1.96 0.00	18.66 1.46 0.00	16.48 1.31 0.00	6.23 0.48 0.00	16.71 1.34 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.62 1.59 0.00	19.98 1.61 0.00	35.74 2.82 0.00	32.69 2.66 0.00	30.64 2.66 0.00	20.03 1.67 0.00	13.96 1.10 0.00	11.40 0.84 0.00
KIAC_JFK_GT1 23816	16.23 1.30 0.00	13.44 1.04 0.00	14.57 1.10 0.00	10.07 0.76 0.00	12.63 0.94 0.00	18.63 1.42 0.00	37.53 3.16 -0.01	22.87 2.02 -0.79	24.15 1.23 -10.61	24.42 1.97 -0.96	23.91 1.61 -5.09	23.99 1.47 -7.35	24.01 0.54 -17.72	23.77 1.49 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.31 1.74 -10.54	31.07 1.78 -10.92	36.92 2.94 -1.06	32.83 2.80 0.00	30.82 2.84 -0.01	24.23 1.85 -4.01	20.48 1.28 -6.33	14.72 0.97 -3.19
KIAC_JFK_GT2 23817	16.23 1.30 0.00	13.44 1.04 0.00	14.57 1.10 0.00	10.07 0.76 0.00	12.63 0.94 0.00	18.63 1.42 0.00	37.53 3.16 -0.01	22.87 2.02 -0.79	24.15 1.23 -10.61	24.42 1.97 -0.96	23.91 1.61 -5.09	23.99 1.47 -7.35	24.01 0.54 -17.72	23.77 1.49 -6.91	49.31 0.02 -49.16	28.75 -0.05 -29.34	31.31 1.74 -10.54	31.07 1.78 -10.92	36.92 2.94 -1.06	32.83 2.80 0.00	30.82 2.84 -0.01	24.23 1.85 -4.01	20.48 1.28 -6.33	14.72 0.97 -3.19

KINTIGH____ 23543	13.88 -1.06 0.00	10.47 -0.74 1.20	11.36 -0.75 1.36	8.06 -0.51 0.74	9.46 -0.66 1.57	13.16 -1.01 3.04	-5.66 -1.66 38.36	14.44 -0.96 4.66	4.91 -0.55 6.85	0.94 -0.90 19.66	-3.78 -0.71 20.27	4.32 -0.57 10.29	2.83 -0.30 2.62	7.81 -0.74 6.81	0.13 0.00 0.00	-0.50 0.03 0.00	16.74 -0.77 1.52	7.67 -1.00 9.70	23.41 -1.61 7.91	24.59 -1.42 4.01	0.52 -1.51 25.95	10.22 -1.19 6.95	11.06 -1.03 0.77	9.30 -0.87 0.39
LEDERLE____ 23769	16.11 1.18 0.00	13.36 0.95 0.00	14.48 1.01 0.00	10.00 0.70 0.00	12.56 0.87 0.00	18.51 1.30 0.00	37.24 2.88 0.00	21.76 1.69 0.00	13.35 1.04 0.00	23.31 1.82 0.00	18.70 1.50 0.00	16.54 1.36 0.00	6.25 0.51 0.00	16.79 1.41 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.70 1.67 0.00	20.06 1.69 0.00	35.85 2.93 0.00	32.76 2.74 0.00	30.70 2.72 0.00	20.07 1.71 0.00	13.96 1.10 0.00	11.41 0.85 0.00
LINDEN COGEN____ 23786	16.23 1.30 0.00	13.47 1.07 0.00	14.61 1.15 0.00	10.09 0.78 0.00	12.65 0.97 0.00	18.64 1.43 0.00	37.59 3.23 -0.01	22.78 1.92 -0.79	24.08 1.16 -10.61	24.41 1.96 -0.96	23.93 1.63 -5.09	23.99 1.47 -7.35	-29.82 0.54 36.10	23.78 1.49 -6.91	49.31 0.01 -49.16	28.76 -0.04 -29.34	31.34 1.77 -10.54	31.06 1.77 -10.92	37.02 3.04 -1.06	32.91 2.89 0.00	30.90 2.92 -0.01	24.26 1.88 -4.01	20.44 1.24 -6.33	14.73 0.97 -3.19
LIPA_MISC_IPP 23656	18.97 1.94 -2.10	14.00 1.60 0.00	15.13 1.66 0.00	10.49 1.18 0.00	16.25 1.49 -3.07	24.05 2.16 -4.68	39.07 4.71 0.00	23.28 2.75 -0.47	14.42 1.71 -0.41	24.39 2.86 -0.03	19.71 2.31 -0.19	17.58 2.13 -0.28	7.34 0.78 -0.82	18.19 2.15 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.09 2.59 -20.47	23.16 2.58 -2.21	37.11 4.26 0.07	50.70 4.10 -16.59	38.76 4.01 -6.78	21.09 2.57 -0.15	32.31 1.77 -17.68	17.95 1.34 -6.05
LISF____SOLAR 323691	19.00 1.97 -2.10	14.03 1.62 0.00	15.16 1.69 0.00	10.52 1.21 0.00	16.28 1.52 -3.07	24.09 2.20 -4.68	39.18 4.82 0.00	23.34 2.80 -0.47	14.45 1.74 -0.41	24.43 2.90 -0.03	19.73 2.33 -0.19	17.60 2.14 -0.28	7.35 0.79 -0.82	18.22 2.17 -0.67	4.18 0.02 -4.03	0.54 -0.07 -1.14	42.12 2.62 -20.46	23.20 2.62 -2.21	37.18 4.33 0.07	50.78 4.18 -16.58	38.84 4.09 -6.78	21.14 2.62 -0.15	32.35 1.80 -17.68	17.97 1.36 -6.05
LITTLE FALLS____HYD 24013	15.53 0.59 0.00	12.87 0.47 0.00	13.96 0.49 0.00	9.66 0.35 0.00	12.16 0.47 0.00	17.93 0.72 0.00	35.89 1.53 0.00	20.98 0.91 0.00	12.82 0.51 0.00	22.30 0.81 0.00	17.80 0.60 0.00	15.71 0.53 0.00	5.94 0.20 0.00	15.89 0.51 0.00	0.13 0.00 0.00	-0.54 -0.01 0.00	19.53 0.50 0.00	19.03 0.66 0.00	34.30 1.38 0.00	31.42 1.40 0.00	29.46 1.49 0.00	19.34 0.97 0.00	13.53 0.67 0.00	11.07 0.51 0.00
LI_NEWBRDGE____DRP 323616	18.63 1.60 -2.10	13.71 1.31 0.00	14.83 1.37 0.00	10.26 0.95 0.00	15.95 1.20 -3.07	23.66 1.78 -4.68	38.16 3.79 0.00	22.75 2.24 -0.44	14.12 1.40 -0.41	23.93 2.40 -0.04	19.37 1.97 -0.20	17.25 1.79 -0.28	7.23 0.67 -0.82	17.89 1.84 -0.68	4.23 0.02 -4.08	0.57 -0.05 -1.15	41.84 2.13 -20.68	22.75 2.10 -2.28	36.31 3.46 0.07	50.38 3.30 -17.06	38.00 3.26 -6.77	20.63 2.11 -0.15	31.99 1.43 -17.70	17.73 1.12 -6.05
LONG_LAKE_PHOENIX 24014	14.69 -0.25 0.00	12.23 -0.17 0.00	13.27 -0.19 0.00	9.17 -0.13 0.00	11.53 -0.16 0.00	16.98 -0.23 0.00	33.93 -0.43 0.00	19.72 -0.35 0.00	12.04 -0.26 0.00	20.96 -0.53 0.00	16.77 -0.43 0.00	14.82 -0.36 0.00	5.61 -0.13 0.00	15.09 -0.29 0.00	0.13 -0.01 0.00	-0.53 0.01 0.00	18.72 -0.31 0.00	18.41 -0.31 -0.34	35.30 -0.58 -2.96	30.91 -0.49 -1.38	30.73 -0.42 -3.17	18.35 -0.31 -0.30	12.60 -0.26 0.00	10.38 -0.18 0.00
LOVETT____3 23632	16.03 1.10 0.00	13.29 0.89 0.00	14.41 0.95 0.00	9.96 0.65 0.00	12.50 0.81 0.00	18.42 1.22 0.00	37.06 2.70 0.00	21.66 1.59 0.00	13.27 0.97 0.00	23.18 1.69 0.00	18.60 1.39 0.00	16.44 1.26 0.00	6.22 0.47 0.00	16.68 1.31 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.56 1.53 0.00	19.93 1.56 0.00	35.62 2.69 0.00	32.55 2.53 0.00	30.50 2.52 0.00	19.95 1.58 0.00	13.88 1.02 0.00	11.35 0.79 0.00
LOVETT____4 23642	16.03 1.10 0.00	13.29 0.89 0.00	14.41 0.95 0.00	9.96 0.65 0.00	12.50 0.81 0.00	18.42 1.22 0.00	37.06 2.70 0.00	21.66 1.59 0.00	13.27 0.97 0.00	23.18 1.69 0.00	18.60 1.39 0.00	16.44 1.26 0.00	6.22 0.47 0.00	16.68 1.31 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.56 1.53 0.00	19.93 1.56 0.00	35.62 2.69 0.00	32.55 2.53 0.00	30.50 2.52 0.00	19.95 1.58 0.00	13.88 1.02 0.00	11.35 0.79 0.00
LOVETT____5 23593	16.03 1.10 0.00	13.29 0.89 0.00	14.41 0.95 0.00	9.96 0.65 0.00	12.50 0.81 0.00	18.42 1.22 0.00	37.06 2.70 0.00	21.66 1.59 0.00	13.27 0.97 0.00	23.18 1.69 0.00	18.60 1.39 0.00	16.44 1.26 0.00	6.22 0.47 0.00	16.68 1.31 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.56 1.53 0.00	19.93 1.56 0.00	35.62 2.69 0.00	32.55 2.53 0.00	30.50 2.52 0.00	19.95 1.58 0.00	13.88 1.02 0.00	11.35 0.79 0.00
LOWER RAQUET____HYD 24057	14.03 -0.90 0.00	11.62 -0.78 0.00	12.63 -0.84 0.00	8.73 -0.57 0.00	10.97 -0.72 0.00	16.18 -1.03 0.00	32.46 -1.90 0.00	19.04 -1.03 0.00	11.66 -0.64 0.00	20.37 -1.13 0.00	16.29 -0.92 0.00	14.31 -0.87 0.00	5.42 -0.33 0.00	14.48 -0.90 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.04 -1.00 0.00	17.37 -1.04 -0.04	31.48 -1.78 -0.33	28.56 -1.62 -0.15	26.73 -1.60 -0.36	17.39 -1.01 -0.03	12.17 -0.69 0.00	9.96 -0.60 0.00
LOWER____HUDSON 24059	15.83 0.90 0.00	13.15 0.75 0.00	14.27 0.80 0.00	9.86 0.55 0.00	12.39 0.70 0.00	18.25 1.04 0.00	36.28 1.92 0.00	21.18 1.12 0.00	12.90 0.60 0.00	22.54 1.04 0.00	18.01 0.81 0.00	15.86 0.68 0.00	6.02 0.27 0.00	16.14 0.76 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.91 0.88 0.00	19.37 1.00 0.00	34.69 1.77 0.00	31.65 1.63 0.00	29.61 1.63 0.00	19.45 1.09 0.00	13.66 0.80 0.00	11.19 0.63 0.00
LWR____OSWEGATCHIE_HYD 23850	14.06 -0.87 0.00	11.68 -0.72 0.00	12.69 -0.77 0.00	8.78 -0.53 0.00	11.04 -0.65 0.00	16.32 -0.89 0.00	32.79 -1.57 0.00	19.20 -0.87 0.00	11.77 -0.53 0.00	20.53 -0.97 0.00	16.40 -0.81 0.00	14.39 -0.78 0.00	5.43 -0.32 0.00	14.51 -0.87 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.09 -0.94 0.00	17.54 -0.90 -0.07	32.01 -1.54 -0.63	28.96 -1.36 -0.29	27.38 -1.27 -0.67	17.58 -0.85 -0.06	12.24 -0.62 0.00	10.03 -0.53 0.00
LYONS_FALL_HYD 23570	14.83 -0.10 0.00	12.34 -0.07 0.00	13.40 -0.07 0.00	9.26 -0.04 0.00	11.66 -0.03 0.00	17.23 0.02 0.00	34.61 0.25 0.00	20.24 0.17 0.00	12.41 0.11 0.00	21.65 0.15 0.00	17.29 0.09 0.00	15.21 0.03 0.00	5.74 -0.01 0.00	15.32 -0.05 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	19.03 0.00 0.00	18.48 0.03 -0.07	33.64 0.12 -0.59	30.48 0.18 -0.28	28.84 0.23 -0.64	18.53 0.10 -0.06	12.87 0.01 0.00	10.54 -0.02 0.00

MADISON___COUNTY_LFGE 323628	15.20 0.27 0.00	12.65 0.24 0.00	13.73 0.27 0.00	9.50 0.19 0.00	11.94 0.25 0.00	17.62 0.41 0.00	35.36 1.01 0.00	20.67 0.60 0.00	12.69 0.39 0.00	22.15 0.65 0.00	17.72 0.51 0.00	15.62 0.44 0.00	5.90 0.15 0.00	15.76 0.38 0.00	0.14 0.00 0.00	-0.55 -0.01 0.00	19.48 0.45 0.00	18.90 0.44 -0.09	34.51 0.85 -0.74	31.20 0.83 -0.34	29.59 0.83 -0.79	18.94 0.50 -0.07	13.14 0.28 0.00	10.76 0.20 0.00
MAPLE RIDGE_WT_1 323574	14.74 -0.19 0.00	12.29 -0.11 0.00	13.36 -0.11 0.00	9.24 -0.07 0.00	11.59 -0.09 0.00	17.09 -0.12 0.00	34.15 -0.21 0.00	19.95 -0.12 0.00	12.23 -0.08 0.00	21.37 -0.13 0.00	17.07 -0.13 0.00	14.99 -0.19 0.00	5.67 -0.08 0.00	15.14 -0.24 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	18.85 -0.18 0.00	18.24 -0.14 0.00	32.69 -0.24 0.00	29.83 -0.19 0.00	27.79 -0.19 0.00	18.24 -0.12 0.00	12.77 -0.09 0.00	10.48 -0.08 0.00
MAPLE RIDGE_WT_2 323611	14.74 -0.19 0.00	12.29 -0.11 0.00	13.36 -0.11 0.00	9.24 -0.07 0.00	11.59 -0.09 0.00	17.09 -0.12 0.00	34.15 -0.21 0.00	19.95 -0.12 0.00	12.23 -0.08 0.00	21.37 -0.13 0.00	17.07 -0.13 0.00	14.99 -0.19 0.00	5.67 -0.08 0.00	15.14 -0.24 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	18.85 -0.18 0.00	18.24 -0.14 0.00	32.69 -0.24 0.00	29.83 -0.19 0.00	27.79 -0.19 0.00	18.24 -0.12 0.00	12.77 -0.09 0.00	10.48 -0.08 0.00
MARBLE RIVER_WT_PWR 323696	14.64 -0.30 0.00	12.12 -0.29 0.00	13.16 -0.31 0.00	9.09 -0.22 0.00	11.38 -0.30 0.00	16.76 -0.44 0.00	33.46 -0.90 0.00	19.64 -0.43 0.00	12.04 -0.26 0.00	21.13 -0.36 0.00	16.90 -0.30 0.00	14.89 -0.29 0.00	5.65 -0.10 0.00	15.11 -0.27 0.00	0.13 -0.01 0.00	-0.53 0.00 0.00	18.79 -0.24 0.00	18.01 -0.36 0.00	32.45 -0.47 0.00	29.60 -0.42 0.00	27.44 -0.53 0.00	18.07 -0.29 0.00	12.68 -0.18 0.00	10.39 -0.17 0.00
MARSH HILL_WT_PWR 323713	14.73 -0.20 0.00	13.26 0.01 -0.85	14.66 0.06 -1.13	9.99 0.07 -0.61	13.11 0.13 -1.30	19.86 0.19 -2.47	62.75 1.09 -27.30	23.60 0.66 -2.86	17.24 0.50 -4.43	35.10 0.94 -12.66	30.67 0.71 -12.75	22.67 0.66 -6.83	7.64 0.15 -1.75	20.92 0.37 -5.17	0.14 0.00 0.00	-0.53 0.00 0.00	20.67 0.51 -1.12	26.09 0.37 -7.35	41.06 0.88 -7.26	34.50 0.85 -3.63	49.57 0.67 -20.93	23.81 0.10 -5.34	13.02 -0.31 -0.47	10.44 -0.39 -0.27
MG INDUSTRY___DRP 24185	15.73 0.80 0.00	13.07 0.66 0.00	14.17 0.70 0.00	9.79 0.49 0.00	12.31 0.62 0.00	18.11 0.90 0.00	35.95 1.59 0.00	20.96 0.89 0.00	12.82 0.52 0.00	22.33 0.84 0.00	17.88 0.67 0.00	15.78 0.60 0.00	6.00 0.25 0.00	16.06 0.68 0.00	0.14 0.00 0.00	-0.55 -0.02 0.00	19.78 0.75 0.00	19.19 0.82 0.00	34.35 1.42 0.00	31.33 1.31 0.00	29.30 1.33 0.00	19.27 0.90 0.00	13.58 0.72 0.00	11.13 0.57 0.00
MID___OSWEGATCHIE_HYD 23849	14.06 -0.87 0.00	11.68 -0.72 0.00	12.69 -0.77 0.00	8.78 -0.53 0.00	11.04 -0.65 0.00	16.32 -0.89 0.00	32.79 -1.57 0.00	19.20 -0.87 0.00	11.77 -0.53 0.00	20.53 -0.97 0.00	16.40 -0.81 0.00	14.39 -0.78 0.00	5.43 -0.32 0.00	14.51 -0.87 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.09 -0.94 0.00	17.54 -0.90 -0.07	32.01 -1.54 -0.63	28.96 -1.36 -0.29	27.38 -1.27 -0.67	17.58 -0.85 -0.06	12.24 -0.62 0.00	10.03 -0.53 0.00
MID___RAQUETTE_HYD 23851	14.03 -0.90 0.00	11.62 -0.78 0.00	12.63 -0.84 0.00	8.73 -0.57 0.00	10.97 -0.72 0.00	16.18 -1.03 0.00	32.46 -1.90 0.00	19.04 -1.03 0.00	11.66 -0.64 0.00	20.37 -1.13 0.00	16.29 -0.92 0.00	14.31 -0.87 0.00	5.42 -0.33 0.00	14.48 -0.90 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.04 -1.00 0.00	17.37 -1.04 -0.04	31.48 -1.78 -0.33	28.56 -1.62 -0.15	26.73 -1.60 -0.36	17.39 -1.01 -0.03	12.17 -0.69 0.00	9.96 -0.60 0.00
MILLIKEN___1 23584	15.20 0.27 0.00	12.68 0.27 -0.01	13.88 0.30 -0.12	9.58 0.21 -0.06	12.10 0.27 -0.13	17.86 0.41 -0.24	40.16 1.07 -4.73	21.20 0.59 -0.54	13.53 0.43 -0.79	24.62 0.74 -2.39	20.33 0.59 -2.54	16.81 0.51 -1.12	6.25 0.16 -0.35	16.74 0.40 -0.96	0.14 0.01 0.00	-0.54 -0.01 0.00	19.68 0.50 -0.15	20.43 0.47 -1.59	36.50 0.91 -2.67	32.19 0.87 -1.29	34.29 0.87 -5.44	20.01 0.49 -1.15	13.19 0.24 -0.09	10.75 0.19 0.00
MILLIKEN___2 23585	15.20 0.27 0.00	12.68 0.27 -0.01	13.88 0.30 -0.12	9.58 0.21 -0.06	12.10 0.27 -0.13	17.86 0.41 -0.24	40.16 1.07 -4.73	21.20 0.59 -0.54	13.53 0.43 -0.79	24.62 0.74 -2.39	20.33 0.59 -2.54	16.81 0.51 -1.12	6.25 0.16 -0.35	16.74 0.40 -0.96	0.14 0.01 0.00	-0.54 -0.01 0.00	19.68 0.50 -0.15	20.43 0.47 -1.59	36.50 0.91 -2.67	32.19 0.87 -1.29	34.29 0.87 -5.44	20.01 0.49 -1.15	13.19 0.24 -0.09	10.75 0.19 0.00
MILLIKEN___DIESEL 23629	15.20 0.27 0.00	12.68 0.27 -0.01	13.88 0.30 -0.12	9.58 0.21 -0.06	12.10 0.27 -0.13	17.86 0.41 -0.24	40.16 1.07 -4.73	21.20 0.59 -0.54	13.53 0.43 -0.79	24.62 0.74 -2.39	20.33 0.59 -2.54	16.81 0.51 -1.12	6.25 0.16 -0.35	16.74 0.40 -0.96	0.14 0.01 0.00	-0.54 -0.01 0.00	19.68 0.50 -0.15	20.43 0.47 -1.59	36.50 0.91 -2.67	32.19 0.87 -1.29	34.29 0.87 -5.44	20.01 0.49 -1.15	13.19 0.24 -0.09	10.75 0.19 0.00
MILLSEAT___LFGE 323607	13.92 -1.01 0.00	10.87 -0.66 0.87	11.77 -0.65 1.04	8.30 -0.44 0.57	9.91 -0.57 1.20	14.10 -0.86 2.24	37.03 -1.19 -3.86	21.79 -0.64 -2.36	13.80 -0.34 -1.83	27.40 -0.52 -6.42	25.54 -0.41 -8.75	16.24 -0.31 -1.37	6.30 -0.22 -0.77	14.27 -0.52 0.58	0.13 0.00 0.00	-0.51 0.03 0.00	18.10 -0.46 0.47	17.86 -0.75 -0.24	32.50 -1.09 -0.66	29.41 -0.92 -0.31	27.62 -1.07 -0.71	18.04 -1.00 -0.67	12.26 -0.97 -0.37	9.42 -0.86 0.29
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.12 1.18 0.00	13.36 0.96 0.00	14.48 1.02 0.00	10.00 0.70 0.00	12.56 0.87 0.00	18.51 1.31 0.00	37.23 2.87 0.00	21.80 1.71 -0.02	13.64 1.04 -0.30	23.33 1.81 -0.03	18.84 1.49 -0.14	16.73 1.35 -0.21	6.75 0.50 -0.50	16.97 1.40 -0.19	1.54 0.01 -1.39	0.26 -0.04 -0.83	20.96 1.64 -0.30	20.33 1.65 -0.31	35.80 2.85 -0.03	32.68 2.66 0.00	30.64 2.66 0.00	20.16 1.68 -0.11	14.14 1.10 -0.18	11.50 0.86 -0.09
MODEL_CITY_ENERGY 24167	13.38 -1.55 0.00	9.77 -1.07 1.56	10.65 -1.09 1.72	7.63 -0.74 0.93	8.74 -0.96 1.99	11.87 -1.49 3.85	41.14 -2.51 -9.29	22.47 -1.44 -3.84	14.43 -0.83 -2.96	31.04 -1.34 -10.89	31.05 -1.07 -14.91	16.25 -0.87 -1.94	6.81 -0.44 -1.51	14.60 -1.10 -0.32	0.13 -0.01 0.00	-0.49 0.05 0.00	16.93 -1.16 0.94	19.32 -1.48 -2.42	33.22 -2.34 -2.64	29.26 -2.07 -1.31	32.14 -2.21 -6.37	18.31 -1.75 -1.70	12.12 -1.49 -0.75	8.77 -1.27 0.51
MODERN_LFGE___ 323580	13.38 -1.55 0.00	9.77 -1.07 1.56	10.65 -1.09 1.72	7.63 -0.74 0.93	8.74 -0.96 1.99	11.87 -1.49 3.85	41.14 -2.51 -9.29	22.47 -1.44 -3.84	14.43 -0.83 -2.96	31.04 -1.34 -10.89	31.05 -1.07 -14.91	16.25 -0.87 -1.94	6.81 -0.44 -1.51	14.60 -1.10 -0.32	0.13 -0.01 0.00	-0.49 0.05 0.00	16.93 -1.16 0.94	19.32 -1.48 -2.42	33.22 -2.34 -2.64	29.26 -2.07 -1.31	32.14 -2.21 -6.37	18.31 -1.75 -1.70	12.12 -1.49 -0.75	8.77 -1.27 0.51

MOHAWK_PAPER___DRP 24187	15.85 0.91 0.00	13.16 0.76 0.00	14.27 0.80 0.00	9.86 0.56 0.00	12.39 0.70 0.00	18.24 1.03 0.00	36.16 1.80 0.00	21.09 1.02 0.00	12.87 0.57 0.00	22.45 0.95 0.00	17.96 0.76 0.00	15.85 0.67 0.00	6.02 0.27 0.00	16.13 0.75 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.86 0.83 0.00	19.30 0.92 0.00	34.54 1.62 0.00	31.51 1.49 0.00	29.47 1.50 0.00	19.38 1.02 0.00	13.66 0.80 0.00	11.19 0.63 0.00
MONGAUP___HYD 23641	16.28 1.35 0.00	13.49 1.09 0.00	14.63 1.17 0.00	10.11 0.80 0.00	12.70 1.01 0.00	18.75 1.54 0.00	37.81 3.46 0.00	21.96 1.89 0.00	13.55 1.25 0.00	23.62 2.12 0.00	18.92 1.72 0.00	16.71 1.54 0.00	6.32 0.58 0.00	16.96 1.58 0.00	0.15 0.01 0.00	-0.58 -0.05 0.00	20.85 1.82 0.00	20.18 1.81 0.00	36.01 3.09 0.00	32.93 2.91 0.00	30.85 2.87 0.00	20.19 1.83 0.00	14.12 1.26 0.00	11.51 0.95 0.00
MONTAUK___DIESEL 23721	19.70 2.67 -2.10	14.60 2.20 0.00	15.79 2.32 0.00	10.96 1.65 0.00	16.85 2.09 -3.07	24.96 3.07 -4.68	41.10 6.74 0.00	24.50 3.97 -0.47	15.16 2.44 -0.41	25.61 4.08 -0.03	20.69 3.29 -0.19	18.44 2.98 -0.28	7.66 1.10 -0.82	19.03 2.98 -0.67	4.19 0.03 -4.03	0.51 -0.10 -1.14	43.17 3.67 -20.47	24.20 3.62 -2.21	39.00 6.15 0.07	52.51 5.91 -16.58	40.54 5.78 -6.78	22.18 3.66 -0.15	33.00 2.45 -17.68	18.46 1.84 -6.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.31 1.37 0.00	13.52 1.12 0.00	14.65 1.19 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.72 1.51 0.00	37.67 3.30 -0.01	23.25 1.99 -1.19	25.02 2.09 -1.44	26.61 1.72 -7.68	27.80 1.55 -11.07	33.05 0.58 -26.72	27.39 1.60 -10.41	74.27 0.02 -74.12	43.65 -0.05 -44.23	36.82 1.89 -15.90	36.73 1.89 -16.46	37.75 3.23 -1.60	33.04 3.02 0.00	31.00 3.02 -0.01	26.33 1.92 -6.05	23.68 1.27 -9.55	16.37 1.00 -4.82	
MUNSVILLE_WIND_PWR 323609	15.94 1.01 0.00	13.28 0.87 -0.01	14.56 0.95 -0.15	10.05 0.67 -0.08	12.72 0.86 -0.17	18.85 1.33 -0.31	43.60 3.28 -5.97	22.69 1.95 -0.67	14.50 1.25 -0.95	26.46 2.11 -2.85	21.92 1.68 -3.04	17.99 1.48 -1.34	6.68 0.52 -0.42	17.90 1.36 -1.17	0.15 0.01 0.00	-0.57 -0.04 0.00	20.86 1.65 -0.18	21.79 1.58 -1.84	38.39 2.98 -2.49	34.03 2.79 -1.22	36.46 2.68 -5.81	21.29 1.62 -1.31	13.91 0.95 -0.11	11.28 0.72 0.00
N SALMON___HYD 24042	14.59 -0.35 0.00	12.07 -0.34 0.00	13.10 -0.37 0.00	9.05 -0.26 0.00	11.34 -0.34 0.00	16.72 -0.49 0.00	33.47 -0.89 0.00	19.68 -0.38 0.00	12.08 -0.22 0.00	21.16 -0.33 0.00	16.92 -0.29 0.00	14.88 -0.30 0.00	5.64 -0.11 0.00	15.07 -0.31 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	18.71 -0.32 0.00	17.94 -0.43 0.00	32.31 -0.62 0.00	29.46 -0.56 0.00	27.33 -0.64 0.00	18.01 -0.35 0.00	12.63 -0.23 0.00	10.33 -0.23 0.00
N.E._GEN_SANDY PD 24062	17.05 0.87 -1.25	18.98 0.72 -5.85	17.23 0.78 -2.99	19.58 0.54 -9.74	19.87 0.68 -7.51	19.35 0.99 -1.16	36.01 1.65 0.00	21.03 0.96 0.00	12.96 0.50 -0.15	22.39 0.89 0.00	17.90 0.70 0.00	19.72 0.60 -3.94	10.80 0.25 -4.80	16.09 0.71 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	21.57 0.80 -1.74	22.98 0.91 -3.70	37.48 1.60 -2.96	37.52 1.48 -6.01	40.62 1.48 -11.16	25.56 1.00 -6.20	16.88 0.74 -3.28	12.89 0.59 -1.74
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.05 1.12 0.00	13.31 0.90 0.00	14.43 0.96 0.00	9.97 0.66 0.00	12.51 0.82 0.00	18.44 1.23 0.00	37.09 2.73 0.00	21.68 1.61 0.00	13.28 0.98 0.00	23.20 1.71 0.00	18.62 1.41 0.00	16.45 1.28 0.00	6.23 0.48 0.00	16.70 1.33 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.59 1.55 0.00	19.96 1.59 0.00	35.67 2.74 0.00	32.59 2.57 0.00	30.55 2.57 0.00	19.98 1.61 0.00	13.90 1.04 0.00	11.36 0.80 0.00
NARROWS_GT1_1 24228	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT1_2 24229	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT1_3 24230	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT1_4 24231	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT1_5 24232	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT1_6 24233	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT1_7 24234	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23

NARROWS_GT1_8 24235	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_1 24236	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_2 24237	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_3 24238	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_4 24239	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_5 24240	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_6 24241	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_7 24242	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NARROWS_GT2_8 24243	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.17 1.24 0.00	13.41 1.01 0.00	14.54 1.08 0.00	10.05 0.74 0.00	12.62 0.94 0.00	18.62 1.41 0.00	37.32 2.96 0.00	21.83 1.77 0.00	13.38 1.08 0.00	23.33 1.84 0.00	18.70 1.50 0.00	16.50 1.32 0.00	6.25 0.50 0.00	16.74 1.36 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.63 1.60 0.00	20.01 1.64 0.00	35.81 2.88 0.00	32.72 2.70 0.00	30.64 2.67 0.00	20.08 1.72 0.00	14.04 1.17 0.00	11.47 0.91 0.00
NEG CAPITAL___MECHNVIL 23645	15.98 1.04 0.00	13.27 0.86 0.00	14.39 0.92 0.00	9.94 0.63 0.00	12.50 0.81 0.00	18.47 1.26 0.00	37.06 2.70 0.00	21.68 1.62 0.00	13.21 0.90 0.00	23.07 1.58 0.00	18.41 1.20 0.00	16.18 1.00 0.00	6.12 0.37 0.00	16.42 1.04 0.00	0.14 0.00 0.00	-0.57 -0.03 0.00	20.30 1.27 0.00	19.75 1.37 0.00	35.42 2.49 0.00	32.32 2.30 0.00	30.24 2.27 0.00	19.83 1.46 0.00	13.87 1.01 0.00	11.34 0.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	14.34 -0.59 0.00	11.96 -0.44 0.01	12.88 -0.47 0.12	8.93 -0.31 0.06	11.17 -0.38 0.14	16.47 -0.53 0.21	30.09 -0.80 3.47	19.45 -0.48 0.14	11.23 -0.29 0.78	18.59 -0.51 2.39	14.25 -0.41 2.53	13.72 -0.35 1.11	5.21 -0.16 0.37	13.79 -0.45 1.14	0.13 -0.01 0.00	-0.52 0.02 0.00	18.37 -0.50 0.16	16.19 -0.57 1.61	31.07 -0.96 0.89	28.71 -0.84 0.47	23.13 -0.81 4.03	16.70 -0.65 1.02	12.19 -0.58 0.10	10.07 -0.48 0.00
NEG CENTRAL___DRP 24199	14.83 -0.10 0.00	12.38 -0.03 0.00	13.45 -0.01 0.00	9.30 -0.01 0.00	11.69 0.01 0.00	17.22 0.02 0.00	34.68 0.33 0.00	20.25 0.19 0.00	12.49 0.19 0.00	21.82 0.33 0.00	17.48 0.28 0.00	15.41 0.23 0.00	5.80 0.05 0.00	15.45 0.07 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.13 0.10 0.00	18.60 0.05 -0.17	34.54 0.16 -1.45	30.87 0.17 -0.68	29.71 0.18 -1.56	18.54 0.03 -0.15	12.77 -0.09 0.00	10.47 -0.09 0.00
NEG CENTRAL___INDECK 23768	14.87 -0.06 0.00	12.58 0.05 -0.12	13.99 0.09 -0.43	9.62 0.08 -0.23	12.30 0.11 -0.50	18.31 0.19 -0.91	53.13 1.05 -17.72	22.80 0.67 -2.07	15.61 0.47 -2.83	30.87 0.87 -8.51	26.95 0.66 -9.08	19.79 0.61 -4.01	7.13 0.16 -1.23	19.13 0.41 -3.34	0.14 0.00 0.00	-0.54 -0.01 -0.53	20.16 0.60 -0.53	23.84 0.43 -5.04	38.96 0.92 -5.11	33.44 0.88 -2.55	43.17 0.75 -14.44	22.33 0.24 -3.72	13.09 -0.11 -0.34	10.42 -0.17 -0.03
NEG CENTRAL___SENECA 23627	14.88 -0.05 0.00	12.44 0.04 0.00	13.52 0.06 0.00	9.35 0.05 0.00	11.76 0.07 0.00	17.32 0.12 0.00	34.99 0.63 0.00	20.44 0.37 0.00	12.60 0.30 0.00	22.03 0.54 0.00	17.65 0.45 0.00	15.57 0.39 0.00	5.84 0.09 0.00	15.56 0.18 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	19.28 0.25 0.00	18.67 0.18 -0.12	34.40 0.42 -1.06	30.93 0.41 -0.49	29.50 0.39 -1.13	18.68 0.13 -0.19	12.81 -0.05 0.00	10.49 -0.07 0.00

NEG CENTRAL___STATE_STREET 24147	15.02 0.09 0.00	12.50 0.10 0.00	13.58 0.11 0.00	9.39 0.08 0.00	11.80 0.11 0.00	17.37 0.17 0.00	34.94 0.59 0.00	20.37 0.30 0.00	12.59 0.29 0.00	22.00 0.50 0.00	17.61 0.41 0.00	15.53 0.36 0.00	5.85 0.11 0.00	15.59 0.21 0.00	0.14 0.00 0.00	-0.54 0.00 0.00	19.28 0.25 0.00	18.85 0.27 -0.21	35.26 0.51 -1.82	31.38 0.51 -0.85	30.44 0.52 -1.95	18.82 0.27 -0.18	12.96 0.10 0.00	10.65 0.09 0.00
NEG MILLWOOD___DRP 24198	16.28 1.34 0.00	13.50 1.10 0.00	14.63 1.16 0.00	10.11 0.80 0.00	12.69 1.00 0.00	18.72 1.51 0.00	37.68 3.32 0.00	22.06 1.99 0.00	13.52 1.22 0.00	23.60 2.11 0.00	18.92 1.72 0.00	16.72 1.55 0.00	6.33 0.58 0.00	16.97 1.60 0.00	0.15 0.02 0.00	-0.58 -0.05 0.00	20.93 1.90 0.00	20.28 1.91 0.00	36.21 3.29 0.00	33.09 3.06 0.00	31.02 3.04 0.00	20.29 1.92 0.00	14.12 1.26 0.00	11.53 0.97 0.00
NEG NORTH_FLCN_SEA 23793	15.03 0.10 0.00	12.45 0.05 0.00	13.49 0.02 0.00	9.30 0.00 0.00	11.67 -0.02 0.00	17.20 -0.01 0.00	34.39 0.03 0.00	20.22 0.15 0.00	12.38 0.08 0.00	21.75 0.26 0.00	17.41 0.21 0.00	15.35 0.17 0.00	5.81 0.06 0.00	15.55 0.18 0.00	0.13 -0.01 0.00	-0.54 -0.01 0.00	19.01 -0.02 0.00	18.21 -0.16 0.00	32.83 -0.10 0.00	29.96 -0.06 0.00	27.77 -0.20 0.00	18.28 -0.08 0.00	12.81 -0.05 0.00	10.48 -0.07 0.00
NEG NORTH_KES_CHATEGAY 23792	14.65 -0.29 0.00	12.12 -0.28 0.00	13.16 -0.31 0.00	9.09 -0.22 0.00	11.39 -0.30 0.00	16.76 -0.45 0.00	33.47 -0.88 0.00	19.67 -0.39 0.00	12.06 -0.24 0.00	21.16 -0.33 0.00	16.92 -0.29 0.00	14.90 -0.28 0.00	5.65 -0.10 0.00	15.11 -0.27 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	18.74 -0.30 0.00	17.97 -0.41 0.00	32.36 -0.56 0.00	29.51 -0.51 0.00	27.35 -0.62 0.00	18.03 -0.33 0.00	12.66 -0.20 0.00	10.36 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	14.98 0.05 0.00	12.40 0.00 0.00	13.44 -0.03 0.00	9.27 -0.03 0.00	11.63 -0.06 0.00	17.14 -0.07 0.00	34.30 -0.06 0.00	20.18 0.11 0.00	12.36 0.06 0.00	21.71 0.21 0.00	17.37 0.16 0.00	15.31 0.13 0.00	5.79 0.05 0.00	15.50 0.13 0.00	0.13 -0.01 0.00	-0.54 -0.01 0.00	19.01 -0.02 0.00	18.21 -0.16 0.00	32.82 -0.10 0.00	29.96 -0.06 0.00	27.78 -0.20 0.00	18.29 -0.07 0.00	12.82 -0.04 0.00	10.49 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	14.98 0.05 0.00	12.40 0.00 0.00	13.44 -0.03 0.00	9.27 -0.03 0.00	11.63 -0.06 0.00	17.14 -0.07 0.00	34.30 -0.06 0.00	20.18 0.11 0.00	12.36 0.06 0.00	21.71 0.21 0.00	17.37 0.16 0.00	15.31 0.13 0.00	5.79 0.05 0.00	15.50 0.13 0.00	0.13 -0.01 0.00	-0.54 -0.01 0.00	19.01 -0.02 0.00	18.21 -0.16 0.00	32.82 -0.10 0.00	29.96 -0.06 0.00	27.78 -0.20 0.00	18.29 -0.07 0.00	12.82 -0.04 0.00	10.49 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	14.98 0.05 0.00	12.40 0.00 0.00	13.44 -0.03 0.00	9.27 -0.03 0.00	11.63 -0.06 0.00	17.14 -0.07 0.00	34.30 -0.06 0.00	20.18 0.11 0.00	12.36 0.06 0.00	21.71 0.21 0.00	17.37 0.16 0.00	15.31 0.13 0.00	5.79 0.05 0.00	15.50 0.13 0.00	0.13 -0.01 0.00	-0.54 -0.01 0.00	19.01 -0.02 0.00	18.21 -0.16 0.00	32.82 -0.10 0.00	29.96 -0.06 0.00	27.78 -0.20 0.00	18.29 -0.07 0.00	12.82 -0.04 0.00	10.49 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	13.58 -1.36 0.00	10.61 -0.92 0.88	11.63 -0.92 0.91	8.19 -0.62 0.49	9.82 -0.81 1.05	13.93 -1.26 2.01	38.82 -2.01 -6.47	21.34 -1.15 -2.42	13.67 -0.65 -2.01	27.52 -1.04 -7.06	25.74 -0.82 -9.35	16.16 -0.65 -1.63	6.33 -0.36 -0.94	14.75 -0.89 -0.26	0.13 0.00 0.00	-0.49 0.04 0.00	17.89 -0.90 0.24	18.73 -1.22 -1.57	32.90 -1.88 -1.85	29.27 -1.66 -0.91	30.27 -1.82 -4.11	19.10 -1.50 -2.23	11.99 -1.32 -0.45	9.13 -1.14 0.29
NEG WEST___LANCASTR 23811	14.56 -0.37 0.00	19.43 -0.07 -7.10	19.63 -0.01 -6.17	12.66 0.01 -3.35	18.79 -0.02 -7.12	31.20 -0.16 -14.15	124.78 0.20 -90.22	28.89 0.03 -8.79	28.61 0.10 -16.21	64.07 0.29 -42.29	55.95 0.22 -38.53	43.53 0.30 -28.05	10.85 0.00 -5.11	31.33 0.05 -15.90	0.14 0.00 0.00	-0.51 0.02 0.00	24.51 0.21 -5.27	38.38 -0.13 -20.14	51.15 0.00 -18.23	39.21 0.01 -9.17	83.49 -0.14 -55.66	31.47 -0.36 -13.47	13.69 -0.52 -1.35	12.48 -0.44 -2.35
NEG_PENN_ALLEGHNY 23528	15.26 0.33 0.00	12.76 0.34 -0.02	14.04 0.37 -0.20	9.67 0.26 -0.11	12.25 0.33 -0.23	18.10 0.48 -0.41	43.49 1.22 -7.91	21.64 0.68 -0.89	14.00 0.46 -1.24	26.04 0.82 -3.73	21.84 0.65 -3.98	17.54 0.61 -1.75	6.49 0.20 -0.55	17.45 0.54 -1.54	0.14 0.01 0.00	-0.54 -0.01 0.00	19.95 0.68 -0.24	21.35 0.60 -2.38	36.98 1.10 -2.96	32.48 1.01 -1.46	36.25 0.98 -7.30	20.59 0.54 -1.68	13.27 0.26 -0.14	10.76 0.20 0.00
NEG___GEN_MONROE 24207	14.37 -0.56 0.00	12.15 -0.38 -0.13	13.08 -0.39 0.00	9.06 -0.25 0.00	11.38 -0.31 0.00	16.75 -0.45 0.00	33.12 -0.52 0.71	19.85 -0.22 0.00	11.57 -0.08 0.65	19.92 -0.09 1.48	16.21 -0.07 0.92	13.78 -0.01 1.39	5.50 -0.05 0.20	14.11 -0.12 1.15	0.14 0.00 0.00	-0.52 0.01 0.00	18.62 -0.03 0.38	16.87 -0.23 1.27	31.99 -0.38 0.55	29.39 -0.33 0.30	24.48 -0.39 3.10	17.13 -0.43 0.80	12.37 -0.48 0.01	9.95 -0.45 0.16
NEPA___ENERGY 23901	14.64 -0.29 0.00	15.68 0.01 -3.27	17.69 0.08 -4.15	11.62 0.07 -2.24	16.54 0.07 -4.78	26.33 -0.02 -9.14	132.15 0.51 -97.28	30.47 0.21 -10.19	28.44 0.21 -15.94	67.23 0.47 -45.27	62.95 0.37 -45.38	40.37 0.44 -24.75	11.98 0.04 -6.20	33.90 0.19 -18.34	0.14 0.00 0.00	-0.52 0.02 0.00	23.27 0.38 -3.85	44.07 0.02 -25.68	56.36 0.27 -23.17	41.94 0.27 -11.66	99.26 0.08 -71.20	35.39 -0.24 -17.26	14.00 -0.46 -1.61	11.22 -0.39 -1.05
NEVERSINK___HYD 23608	16.16 1.23 0.00	13.40 1.00 0.00	14.54 1.07 0.00	10.05 0.74 0.00	12.62 0.93 0.00	18.62 1.41 0.00	37.52 3.16 0.00	21.91 1.85 0.00	13.43 1.13 0.00	23.32 1.83 0.00	18.22 1.02 0.00	16.08 0.90 0.00	6.08 0.33 0.00	16.29 0.92 0.00	0.14 0.01 0.00	-0.56 -0.03 0.00	20.11 1.08 0.00	19.49 1.12 0.00	34.86 1.94 0.00	31.88 1.86 0.00	29.87 1.90 0.00	19.56 1.19 0.00	13.72 0.85 0.00	11.21 0.65 0.00
NEWTON___FALLS_HYD 23847	14.06 -0.87 0.00	11.68 -0.72 0.00	12.69 -0.77 0.00	8.78 -0.53 0.00	11.04 -0.65 0.00	16.32 -0.89 0.00	32.79 -1.57 0.00	19.20 -0.87 0.00	11.77 -0.53 0.00	20.53 -0.97 0.00	16.40 -0.81 0.00	14.39 -0.78 0.00	5.43 -0.32 0.00	14.51 -0.87 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.09 -0.94 0.00	17.54 -0.90 -0.07	32.01 -1.54 -0.63	28.96 -1.36 -0.29	27.38 -1.27 -0.67	17.58 -0.85 -0.06	12.24 -0.62 0.00	10.03 -0.53 0.00
NIAGARA_115E_LBMP 323715	13.27 -1.66 0.00	9.36 -1.16 1.89	10.18 -1.19 2.10	7.36 -0.81 1.14	8.22 -1.05 2.42	10.88 -1.62 4.71	41.04 -2.79 -9.46	22.71 -1.60 -4.25	14.46 -0.92 -3.08	31.74 -1.52 -11.76	32.48 -1.20 -16.48	15.85 -0.99 -1.66	6.92 -0.49 -1.66	14.40 -1.22 -0.24	0.13 -0.01 0.00	-0.48 0.05 0.00	16.49 -1.30 1.24	19.35 -1.62 -2.60	33.16 -2.61 -2.84	29.12 -2.31 -1.41	32.49 -2.44 -6.95	18.02 -1.90 -1.55	12.14 -1.59 -0.87	8.59 -1.35 0.62

NIAGARA_115W_LBMP 323714	13.27 -1.67 0.00	9.35 -1.18 1.87	10.17 -1.21 2.09	7.36 -0.82 1.13	8.22 -1.07 2.41	10.86 -1.64 4.70	-30.55 -2.84 62.07	10.61 -1.63 7.82	0.06 -0.96 11.28	-12.54 -1.56 32.47	-17.73 -1.24 33.69	-2.68 -1.01 16.85	0.97 -0.49 4.28	3.41 -1.24 10.72	0.13 -0.01 0.00	-0.48 0.05 0.00	14.96 -1.33 2.75	1.37 -1.64 15.36	17.54 -2.64 12.74	21.22 -2.34 6.45	-15.77 -2.48 41.27	5.36 -1.92 11.08	9.92 -1.61 1.34	8.58 -1.36 0.62
NIAGARA_230_LBMP 323716	13.46 -1.47 0.00	9.50 -1.02 1.88	10.34 -1.04 2.09	7.48 -0.70 1.13	8.37 -0.91 2.41	11.08 -1.42 4.71	-30.11 -2.39 62.08	10.85 -1.39 7.83	0.21 -0.80 11.30	-12.29 -1.30 32.49	-17.53 -1.02 33.71	-2.51 -0.83 16.87	1.04 -0.43 4.28	3.59 -1.06 10.73	0.13 0.00 0.00	-0.49 0.05 0.00	15.18 -1.10 2.75	1.58 -1.42 15.37	17.92 -2.25 12.75	21.57 -1.99 6.46	-15.46 -2.14 41.29	5.57 -1.69 11.10	10.08 -1.44 1.34	8.72 -1.22 0.61
NIAGARA____ 23760	13.36 -1.57 0.00	9.43 -1.10 1.88	10.25 -1.12 2.09	7.41 -0.76 1.13	8.29 -0.99 2.41	10.97 -1.53 4.71	0.44 -2.65 31.27	15.12 -1.51 3.43	5.61 -0.87 5.82	3.68 -1.43 16.38	1.59 -1.13 14.48	4.23 -0.92 10.04	3.15 -0.46 2.14	7.35 -1.15 6.88	0.13 -0.01 0.00	-0.49 0.05 0.00	15.51 -1.20 2.32	7.86 -1.53 8.98	23.48 -2.47 6.98	24.47 -2.21 3.34	4.94 -2.34 20.70	9.37 -1.79 7.21	10.64 -1.51 0.72	8.67 -1.28 0.61
NINE_MILE_1 23575	14.55 -0.38 0.00	12.10 -0.30 0.00	13.15 -0.32 0.00	9.09 -0.22 0.00	11.41 -0.27 0.00	16.80 -0.40 0.00	33.53 -0.83 0.00	19.52 -0.55 0.00	11.99 -0.32 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	17.86 -0.52 0.00	31.98 -0.94 0.00	29.18 -0.84 0.00	27.20 -0.77 0.00	17.84 -0.52 0.00	12.47 -0.39 0.00	10.28 -0.28 0.00
NINE_MILE_2 23744	14.55 -0.38 0.00	12.10 -0.30 0.00	13.15 -0.32 0.00	9.09 -0.22 0.00	11.42 -0.27 0.00	16.81 -0.40 0.00	33.53 -0.83 0.00	19.52 -0.55 0.00	11.99 -0.31 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	16.62 -0.52 1.24	21.30 -0.94 10.68	24.20 -0.84 4.99	15.76 -0.77 11.44	16.78 -0.52 1.07	12.47 -0.39 0.00	10.28 -0.28 0.00
NM_CAPITAL____DRP 24208	15.82 0.88 0.00	13.13 0.73 0.00	14.24 0.78 0.00	9.84 0.54 0.00	12.37 0.68 0.00	18.20 0.99 0.00	36.00 1.64 0.00	20.99 0.93 0.00	12.81 0.51 0.00	22.33 0.84 0.00	17.88 0.67 0.00	15.77 0.59 0.00	6.00 0.25 0.00	16.06 0.68 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.76 0.73 0.00	19.20 0.83 0.00	34.34 1.41 0.00	31.33 1.30 0.00	29.31 1.33 0.00	19.29 0.92 0.00	13.62 0.75 0.00	11.16 0.60 0.00
NM_CENTRAL____DRP 24181	14.84 -0.09 0.00	12.35 -0.05 0.00	13.41 -0.06 0.00	9.27 -0.03 0.00	11.65 -0.04 0.00	17.16 -0.05 0.00	34.34 -0.02 0.00	20.01 -0.05 0.00	12.31 0.01 0.00	21.50 0.00 0.00	17.21 0.01 0.00	15.20 0.02 0.00	5.75 0.00 0.00	15.34 -0.04 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	18.99 -0.04 0.00	18.46 -0.07 -0.16	34.13 -0.13 -1.34	30.53 -0.12 -0.62	29.33 -0.08 -1.43	18.40 -0.10 -0.13	12.74 -0.13 0.00	10.48 -0.08 0.00
NM_FRONTIER____DRP 24179	13.27 -1.67 0.00	9.35 -1.18 1.87	10.17 -1.21 2.09	7.36 -0.82 1.13	8.22 -1.07 2.41	10.86 -1.64 4.70	-30.55 -2.84 62.07	10.61 -1.63 7.82	0.06 -0.96 11.28	-12.54 -1.56 32.47	-17.73 -1.24 33.69	-2.68 -1.01 16.85	0.97 -0.49 4.28	3.41 -1.24 10.72	0.13 -0.01 0.00	-0.48 0.05 0.00	14.96 -1.33 2.75	1.37 -1.64 15.36	17.54 -2.64 12.74	21.22 -2.34 6.45	-15.77 -2.48 41.27	5.36 -1.92 11.08	9.92 -1.61 1.34	8.58 -1.36 0.62
NM_ST_REGIS____HYD 24053	14.16 -0.77 0.00	11.72 -0.68 0.00	12.73 -0.73 0.00	8.80 -0.51 0.00	11.05 -0.64 0.00	16.30 -0.91 0.00	32.67 -1.69 0.00	19.19 -0.88 0.00	11.76 -0.54 0.00	20.56 -0.94 0.00	16.43 -0.77 0.00	14.44 -0.73 0.00	5.47 -0.28 0.00	14.63 -0.75 0.00	0.13 0.00 0.00	-0.52 0.02 0.00	18.20 -0.83 0.00	17.51 -0.89 -0.04	31.72 -1.50 -0.30	28.79 -1.37 -0.14	26.92 -1.37 -0.32	17.54 -0.86 -0.03	12.28 -0.58 0.00	10.05 -0.51 0.00
NORTHPORT____1 23551	18.86 1.83 -2.10	13.92 1.52 0.00	15.05 1.58 0.00	10.43 1.12 0.00	16.17 1.41 -3.07	23.98 2.09 -4.68	38.88 4.52 0.00	23.14 2.61 -0.46	14.34 1.63 -0.41	24.31 2.78 -0.03	19.67 2.27 -0.19	17.53 2.07 -0.28	7.33 0.76 -0.82	18.15 2.10 -0.67	4.19 0.02 -4.04	0.55 -0.07 -1.14	42.03 2.49 -20.51	23.04 2.45 -2.22	36.92 4.07 0.07	50.59 3.89 -16.68	38.54 3.79 -6.78	20.95 2.43 -0.15	32.21 1.67 -17.68	17.91 1.30 -6.05
NORTHPORT____2 23552	18.86 1.83 -2.10	13.92 1.52 0.00	15.05 1.58 0.00	10.43 1.12 0.00	16.17 1.41 -3.07	23.98 2.09 -4.68	38.88 4.52 0.00	23.14 2.61 -0.46	14.34 1.63 -0.41	24.31 2.78 -0.03	19.67 2.27 -0.19	17.53 2.07 -0.28	7.33 0.76 -0.82	18.15 2.10 -0.67	4.19 0.02 -4.04	0.55 -0.07 -1.14	42.03 2.49 -20.51	23.04 2.45 -2.22	36.92 4.07 0.07	50.59 3.89 -16.68	38.54 3.79 -6.78	20.95 2.43 -0.15	32.21 1.67 -17.68	17.91 1.30 -6.05
NORTHPORT____3 23553	18.66 1.63 -2.10	13.74 1.33 0.00	14.87 1.41 0.00	10.29 0.98 0.00	15.99 1.23 -3.07	23.71 1.82 -4.68	38.32 3.96 0.00	22.84 2.31 -0.47	14.15 1.44 -0.41	23.99 2.46 -0.03	19.41 2.01 -0.19	17.30 1.84 -0.28	7.24 0.68 -0.82	17.93 1.89 -0.67	4.18 0.02 -4.03	0.55 -0.06 -1.14	41.72 2.21 -20.47	22.81 2.23 -2.20	36.46 3.61 0.07	50.15 3.55 -16.58	38.17 3.42 -6.77	20.70 2.18 -0.15	32.03 1.49 -17.68	17.77 1.15 -6.05
NORTHPORT____4 23650	18.66 1.63 -2.10	13.74 1.33 0.00	14.87 1.41 0.00	10.29 0.98 0.00	15.99 1.23 -3.07	23.71 1.82 -4.68	38.32 3.96 0.00	22.84 2.31 -0.47	14.15 1.44 -0.41	23.99 2.46 -0.03	19.41 2.01 -0.19	17.30 1.84 -0.28	7.24 0.68 -0.82	17.93 1.89 -0.67	4.18 0.02 -4.03	0.55 -0.06 -1.14	41.72 2.21 -20.47	22.81 2.23 -2.20	36.46 3.61 0.07	50.15 3.55 -16.58	38.17 3.42 -6.77	20.70 2.18 -0.15	32.03 1.49 -17.68	17.77 1.15 -6.05
NORTHPORT____IC 23718	18.86 1.83 -2.10	13.92 1.52 0.00	15.05 1.58 0.00	10.43 1.12 0.00	16.17 1.41 -3.07	23.98 2.09 -4.68	38.88 4.52 0.00	23.14 2.61 -0.46	14.34 1.63 -0.41	24.31 2.78 -0.03	19.67 2.27 -0.19	17.53 2.07 -0.28	7.33 0.76 -0.82	18.15 2.10 -0.67	4.19 0.02 -4.04	0.55 -0.07 -1.14	42.03 2.49 -20.51	23.04 2.45 -2.22	36.92 4.07 0.07	50.59 3.89 -16.68	38.54 3.79 -6.78	20.95 2.43 -0.15	32.21 1.67 -17.68	17.91 1.30 -6.05
NPX_GEN_1385_PROXY 323591	18.76 1.73 -2.10	13.92 1.52 0.00	15.05 1.58 0.00	10.48 1.18 0.00	16.24 1.48 -3.07	24.17 2.28 -4.68	39.29 4.93 0.00	23.14 2.61 -0.46	14.29 1.58 -0.41	24.31 2.78 -0.03	19.67 2.27 -0.19	21.47 2.07 -4.22	12.13 0.76 -5.62	18.15 2.10 -0.67	4.19 0.02 -4.04	0.55 -0.06 -1.14	42.01 2.47 -20.51	23.02 2.43 -2.22	36.73 3.89 0.07	50.72 4.02 -16.68	38.38 3.63 -6.78	20.72 2.20 -0.15	32.14 1.60 -17.68	17.91 1.30 -6.05

NPX_GEN_CSC 323557	18.99 1.96 -2.10	14.01 1.61 0.00	15.15 1.68 0.00	10.50 1.19 0.00	16.26 1.51 -3.07	24.05 2.17 -4.68	39.09 4.73 0.00	23.29 2.75 -0.47	14.43 1.72 -0.41	24.40 2.88 -0.03	19.71 2.32 -0.19	21.53 2.13 -4.22	12.15 0.78 -5.62	18.20 2.15 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.10 2.60 -20.47	23.17 2.59 -2.21	37.12 4.27 0.07	50.72 4.12 -16.59	38.78 4.02 -6.78	21.10 2.58 -0.15	32.32 1.78 -17.68	17.95 1.33 -6.05
NSINS_S_GLNS_FALLS 23858	15.99 1.06 0.00	13.29 0.88 0.00	14.37 0.91 0.00	9.92 0.62 0.00	12.48 0.79 0.00	18.48 1.27 0.00	37.54 3.18 0.00	22.05 1.99 0.00	13.42 1.11 0.00	23.44 1.95 0.00	18.60 1.13 0.00	16.31 1.13 0.00	6.15 0.40 0.00	16.50 1.13 0.00	0.14 0.01 0.00	-0.57 -0.03 0.00	20.44 1.41 0.00	19.93 1.55 0.00	35.80 2.87 0.00	32.67 2.64 0.00	30.57 2.60 0.00	20.03 1.67 0.00	13.98 1.11 0.00	11.39 0.83 0.00
NUCOR_STEEL___DRP 24197	15.01 0.07 0.00	12.49 0.09 0.00	13.57 0.11 0.00	9.38 0.08 0.00	11.79 0.11 0.00	17.37 0.16 0.00	34.89 0.53 0.00	20.32 0.25 0.00	12.55 0.25 0.00	21.91 0.42 0.00	17.54 0.34 0.00	15.46 0.28 0.00	5.83 0.08 0.00	15.53 0.16 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	19.22 0.19 0.00	18.82 0.22 -0.22	35.27 0.42 -1.92	31.35 0.43 -0.90	30.48 0.44 -2.06	18.78 0.23 -0.19	12.94 0.08 0.00	10.64 0.08 0.00
NYISO_LBMP_REFERENCE 24008	14.93 0.00 0.00	12.40 0.00 0.00	13.47 0.00 0.00	9.31 0.00 0.00	11.69 0.00 0.00	17.21 0.00 0.00	34.36 0.00 0.00	20.07 0.00 0.00	12.30 0.00 0.00	21.49 0.00 0.00	17.20 0.00 0.00	15.18 0.00 0.00	5.75 0.00 0.00	15.37 0.00 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.03 0.00 0.00	18.37 0.00 0.00	32.92 0.00 0.00	30.02 0.00 0.00	27.97 0.00 0.00	18.36 0.00 0.00	12.86 0.00 0.00	10.56 0.00 0.00
NYPA_BRENTWD____GT 24164	18.93 1.90 -2.10	13.96 1.55 0.00	15.09 1.62 0.00	10.46 1.16 0.00	16.21 1.46 -3.07	24.05 2.16 -4.68	39.04 4.68 0.00	23.28 2.74 -0.47	14.42 1.71 -0.41	24.43 2.90 -0.03	19.75 2.36 -0.19	17.60 2.14 -0.28	7.35 0.79 -0.81	18.22 2.18 -0.67	4.17 0.02 -4.02	0.54 -0.07 -1.14	42.06 2.62 -20.41	23.15 2.59 -2.19	37.14 4.30 0.07	50.57 4.08 -16.46	38.73 3.98 -6.78	21.07 2.55 -0.15	32.28 1.74 -17.68	17.95 1.34 -6.05
NYPA_GOWANUS____GT5 24156	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NYPA_GOWANUS____GT6 24157	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23
NYPA_HARLEM__RVR__GT1 24160	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.12 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.73 3.36 -0.01	22.94 1.93 -0.94	24.16 1.10 -10.76	24.51 2.06 -0.95	23.95 1.65 -5.10	23.97 1.44 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.36 1.16 -6.34	14.69 0.94 -3.19
NYPA_HARLEM__RVR__GT2 24161	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.12 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.73 3.36 -0.01	22.94 1.93 -0.94	24.16 1.10 -10.76	24.51 2.06 -0.95	23.95 1.65 -5.10	23.97 1.44 -7.35	24.04 0.57 -17.73	23.82 1.54 -6.91	49.28 0.00 -49.15	29.96 -0.04 -30.54	31.31 1.73 -10.55	31.04 1.75 -10.92	37.07 3.09 -1.06	32.89 2.86 0.00	30.87 2.89 -0.01	24.19 1.80 -4.02	20.36 1.16 -6.34	14.69 0.94 -3.19
NYPA_KENT____GT 24152	16.40 1.46 -0.01	13.60 1.19 -0.01	14.71 1.24 0.00	10.15 0.85 0.00	12.73 1.05 0.00	18.86 1.64 -0.01	37.81 3.44 -0.01	23.14 2.03 -1.05	27.58 1.20 -14.08	24.89 2.13 -1.27	25.69 1.73 -6.75	26.47 1.55 -9.74	29.85 0.60 -23.50	26.19 1.65 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	36.35 1.98 -16.00	37.73 3.40 -1.41	33.14 3.12 0.00	31.11 3.13 -0.01	25.66 1.98 -5.32	22.56 1.29 -8.40	15.81 1.02 -4.23
NYPA_POUCH1____GT 24155	16.37 1.42 -0.01	13.58 1.17 -0.01	14.67 1.20 0.00	10.14 0.84 0.00	12.70 1.01 0.00	18.85 1.63 -0.01	37.78 3.41 -0.01	23.05 1.94 -1.05	27.52 1.14 -14.08	24.78 2.02 -1.27	25.46 1.63 -6.63	26.16 1.46 -9.53	6.71 0.60 -0.37	13.76 1.69 3.30	60.73 0.01 -60.58	38.04 -0.05 -38.62	34.90 1.97 -13.91	37.33 1.97 -16.98	37.70 3.37 -1.41	33.03 3.01 0.00	31.01 3.03 -0.01	25.53 1.91 -5.26	22.40 1.24 -8.30	15.72 0.97 -4.18
NYPA_VERNON____GT2 24162	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.24 0.00	10.15 0.85 0.00	12.73 1.05 0.00	18.82 1.61 -0.01	37.80 3.43 -0.01	23.15 2.04 -1.05	27.59 1.21 -14.08	24.91 2.15 -1.27	25.71 1.75 -6.75	26.48 1.57 -9.74	29.84 0.59 -23.50	26.17 1.64 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.94 1.93 -13.98	35.33 1.95 -15.01	37.67 3.34 -1.41	33.11 3.09 0.00	31.08 3.09 -0.01	25.64 1.96 -5.32	22.55 1.28 -8.40	15.81 1.02 -4.23
NYPA_VERNON____GT3 24163	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.24 0.00	10.15 0.85 0.00	12.73 1.05 0.00	18.82 1.61 -0.01	37.80 3.43 -0.01	23.15 2.04 -1.05	27.59 1.21 -14.08	24.91 2.15 -1.27	25.71 1.75 -6.75	26.48 1.57 -9.74	29.84 0.59 -23.50	26.17 1.64 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.94 1.93 -13.98	35.33 1.95 -15.01	37.67 3.34 -1.41	33.11 3.09 0.00	31.08 3.09 -0.01	25.64 1.96 -5.32	22.55 1.28 -8.40	15.81 1.02 -4.23
NYPA__ASTORIA_CC1 323568	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.25 0.00	10.15 0.85 0.00	12.72 1.04 0.00	18.80 1.59 -0.01	37.74 3.37 -0.01	23.12 2.01 -1.05	27.55 1.17 -14.08	24.87 2.11 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.83 0.58 -23.50	26.13 1.60 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.89 1.88 -13.98	34.74 1.89 -14.48	37.57 3.25 -1.41	33.05 3.03 0.00	31.02 3.04 -0.01	25.60 1.91 -5.32	22.52 1.26 -8.40	15.80 1.01 -4.23
NYPA__ASTORIA_CC2 323569	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.25 0.00	10.15 0.85 0.00	12.72 1.04 0.00	18.80 1.59 -0.01	37.74 3.37 -0.01	23.12 2.01 -1.05	27.55 1.17 -14.08	24.87 2.11 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.83 0.58 -23.50	26.13 1.60 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.89 1.88 -13.98	34.74 1.89 -14.48	37.57 3.25 -1.41	33.05 3.03 0.00	31.02 3.04 -0.01	25.60 1.91 -5.32	22.52 1.26 -8.40	15.80 1.01 -4.23

NYPA___HOLTSVILL 23794	18.93 1.90 -2.10	13.97 1.56 0.00	15.09 1.63 0.00	10.46 1.16 0.00	16.21 1.45 -3.07	24.02 2.13 -4.68	38.98 4.62 0.00	23.24 2.70 -0.47	14.39 1.68 -0.41	24.37 2.84 -0.03	19.70 2.30 -0.19	17.57 2.11 -0.28	7.34 0.78 -0.82	18.18 2.14 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.07 2.57 -20.47	23.13 2.55 -2.21	37.07 4.22 0.07	50.66 4.04 -16.60	38.71 3.96 -6.78	21.06 2.54 -0.15	32.28 1.74 -17.68	17.94 1.33 -6.05
NYPA___HELLGATE_GT1 24158	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.12 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.73 3.36 -0.01	22.94 1.93 -0.94	24.16 1.10 -10.76	24.51 2.06 -0.95	23.95 1.65 -5.10	23.97 1.44 -7.35	24.04 0.57 -17.73	23.81 1.53 -6.91	49.29 0.00 -49.15	29.96 -0.04 -30.54	31.33 1.75 -10.55	31.06 1.76 -10.92	37.09 3.10 -1.06	32.90 2.88 0.00	30.88 2.90 -0.01	24.20 1.81 -4.02	20.36 1.16 -6.34	14.69 0.94 -3.19
NYPA___HELLGATE_GT2 24159	16.36 1.41 -0.01	13.56 1.15 -0.01	14.69 1.22 0.00	10.12 0.82 0.00	12.70 1.02 0.00	18.77 1.56 -0.01	37.73 3.36 -0.01	22.94 1.93 -0.94	24.16 1.10 -10.76	24.51 2.06 -0.95	23.95 1.65 -5.10	23.97 1.44 -7.35	24.04 0.57 -17.73	23.81 1.53 -6.91	49.29 0.00 -49.15	29.96 -0.04 -30.54	31.33 1.75 -10.55	31.06 1.76 -10.92	37.09 3.10 -1.06	32.90 2.88 0.00	30.88 2.90 -0.01	24.20 1.81 -4.02	20.36 1.16 -6.34	14.69 0.94 -3.19
NYS_BARGE___HYD 23848	13.57 -1.36 0.00	10.52 -0.92 0.96	11.50 -0.93 1.04	8.12 -0.63 0.56	9.67 -0.82 1.20	13.67 -1.27 2.27	41.29 -2.04 -8.97	22.03 -1.15 -3.11	14.38 -0.65 -2.72	29.76 -1.04 -9.31	28.44 -0.82 -12.06	16.97 -0.65 -2.44	6.61 -0.36 -1.22	14.95 -0.89 -0.46	0.13 0.00 0.00	-0.49 0.04 0.00	17.73 -0.90 0.40	19.24 -1.22 -2.09	33.31 -1.89 -2.27	29.49 -1.66 -1.12	31.49 -1.81 -5.33	18.78 -1.49 -1.91	12.07 -1.32 -0.53	9.10 -1.13 0.32
O.H._GEN_BRUCE 24063	13.74 -1.19 0.00	11.10 -0.78 0.52	11.80 -0.78 0.89	8.30 -0.52 0.48	9.97 -0.69 1.02	14.18 -1.11 1.91	-5.51 -1.79 38.08	14.09 -1.07 4.92	5.02 -0.60 6.69	0.62 -0.95 19.93	-4.90 -0.75 21.36	9.08 -0.58 5.52	7.46 -0.33 -2.04	7.72 -0.81 6.85	0.13 0.00 0.00	-0.49 0.04 0.00	17.35 -0.80 0.87	7.01 -1.12 10.24	22.89 -1.76 8.27	24.27 -1.56 4.20	-0.88 -1.68 27.17	9.59 -1.36 7.41	10.89 -1.20 0.77	9.39 -1.00 0.16
OAK ORCHARD___HYD 24046	14.51 -0.43 0.00	12.20 -0.28 -0.08	13.05 -0.29 0.12	9.04 -0.19 0.07	11.30 -0.24 0.14	16.65 -0.34 0.22	30.31 -0.36 3.69	19.72 -0.19 0.15	11.92 -0.08 0.30	20.35 -0.12 1.02	16.08 -0.09 1.03	14.69 -0.06 0.43	5.46 -0.07 0.22	14.18 -0.17 1.03	0.13 0.00 0.00	-0.52 0.01 0.00	18.82 -0.12 0.09	16.68 -0.26 1.43	31.85 -0.38 0.70	29.34 -0.31 0.38	24.09 -0.35 3.53	17.08 -0.37 0.90	12.42 -0.41 0.04	10.23 -0.36 -0.03
OCC_CHEM___DRP 24175	13.32 -1.61 0.00	10.35 -1.14 0.92	11.13 -1.16 1.17	7.89 -0.78 0.64	9.31 -1.03 1.35	13.90 -1.59 1.72	28.60 -2.71 3.05	23.57 -1.56 -5.05	16.42 -0.91 -5.03	33.51 -1.48 -13.49	32.19 -1.16 -16.15	20.85 -0.95 -6.62	5.93 -0.47 -0.65	7.98 -1.19 6.21	0.13 -0.01 0.00	-0.48 0.05 0.00	17.35 -1.26 0.42	7.03 -1.58 9.76	23.23 -2.52 7.17	24.15 -2.23 3.65	1.92 -2.38 23.68	10.14 -1.85 6.37	10.83 -1.56 0.47	8.94 -1.32 0.30
OLIN_CORP_DRP 24177	13.33 -1.60 0.00	7.64 -1.12 3.64	9.44 -1.13 2.89	6.96 -0.77 1.57	7.35 -1.00 3.33	9.16 -1.55 6.50	48.72 -2.64 -17.01	25.07 -1.52 -6.52	16.49 -0.87 -5.06	38.81 -1.44 -18.75	41.66 -1.14 -25.59	17.57 -0.92 -3.32	7.93 -0.46 -2.66	15.28 -1.16 -1.07	0.13 -0.01 0.00	-0.49 0.05 0.00	16.20 -1.23 1.60	21.61 -1.55 -4.79	35.22 -2.47 -4.77	30.21 -2.19 -2.38	38.16 -2.33 -12.51	19.42 -1.82 -2.88	12.22 -1.54 -0.90	8.03 -1.31 1.22
OLIN_CORP_DSASP 323712	13.32 -1.61 0.00	10.35 -1.14 0.92	11.13 -1.16 1.17	7.89 -0.78 0.64	9.31 -1.03 1.35	13.90 -1.59 1.72	28.60 -2.71 3.05	23.57 -1.56 -5.05	16.42 -0.91 -5.03	33.51 -1.48 -13.49	32.19 -1.16 -16.15	20.85 -0.95 -6.62	5.93 -0.47 -0.65	7.98 -1.19 6.21	0.13 -0.01 0.00	-0.48 0.05 0.00	17.35 -1.26 0.42	7.03 -1.58 9.76	23.23 -2.52 7.17	24.15 -2.23 3.65	1.92 -2.38 23.68	10.14 -1.85 6.37	10.83 -1.56 0.47	8.94 -1.32 0.30
ONEIDA_HERK_LFGE 323681	14.99 0.05 0.00	12.46 0.06 0.00	13.53 0.06 0.00	9.35 0.05 0.00	11.76 0.08 0.00	17.38 0.17 0.00	34.90 0.54 0.00	20.40 0.34 0.00	12.52 0.21 0.00	21.83 0.33 0.00	17.45 0.25 0.00	15.36 0.18 0.00	5.79 0.05 0.00	15.49 0.11 0.00	0.14 0.00 0.00	-0.54 0.00 0.00	19.20 0.17 0.00	18.62 0.19 -0.06	33.81 0.40 -0.49	30.68 0.43 -0.23	28.96 0.46 -0.52	18.67 0.26 -0.05	12.99 0.12 0.00	10.63 0.07 0.00
ONONDAGA_REF_OCCRA 23987	14.94 0.00 0.00	12.43 0.03 0.00	13.50 0.04 0.00	9.33 0.03 0.00	11.73 0.04 0.00	17.27 0.06 0.00	34.59 0.22 0.00	20.17 0.10 0.00	12.41 0.10 0.00	21.66 0.16 0.00	17.33 0.13 0.00	15.31 0.13 0.00	5.78 0.04 0.00	15.45 0.07 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.12 0.09 0.00	18.61 0.06 -0.17	34.49 0.10 -1.47	30.82 0.11 -0.68	29.68 0.14 -1.57	18.55 0.04 -0.15	12.83 -0.03 0.00	10.55 -0.01 0.00
ONONDAGA___COGEN 23986	14.90 -0.03 0.00	12.41 0.01 0.00	13.48 0.02 0.00	9.31 0.01 0.00	11.72 0.03 0.00	17.25 0.05 0.00	34.52 0.16 0.00	20.12 0.05 0.00	12.38 0.08 0.00	21.59 0.10 0.00	17.28 0.07 0.00	15.25 0.08 0.00	5.76 0.02 0.00	15.40 0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.07 0.03 0.00	18.61 0.02 -0.22	34.85 0.03 -1.89	30.95 0.05 -0.88	30.08 0.08 -2.03	18.56 0.00 -0.19	12.81 -0.06 0.00	10.54 -0.02 0.00
ONTARIO___LFGE 23819	14.88 -0.05 0.00	12.44 0.04 0.00	13.52 0.06 0.00	9.35 0.05 0.00	11.76 0.07 0.00	17.32 0.12 0.00	34.99 0.63 0.00	20.44 0.37 0.00	12.60 0.30 0.00	22.03 0.54 0.00	17.65 0.45 0.00	15.57 0.39 0.00	5.84 0.09 0.00	15.56 0.18 0.00	0.13 0.00 0.00	-0.53 0.00 0.00	19.28 0.25 0.00	18.67 0.18 -0.12	34.40 0.42 -1.06	30.93 0.41 -0.49	29.50 0.39 -1.13	18.68 0.13 -0.19	12.81 -0.05 0.00	10.49 -0.07 0.00
ORANGEVILLE_WT_PWR 323706	14.18 -0.75 0.00	13.79 -0.44 -1.82	15.66 -0.39 -2.58	10.46 -0.24 -1.40	14.36 -0.30 -2.98	22.34 -0.49 -5.63	99.09 -0.46 -65.19	26.63 -0.27 -6.83	22.70 -0.09 -10.48	51.55 -0.07 -30.13	47.66 -0.07 -30.52	31.20 -0.01 -16.03	9.83 -0.12 -4.20	27.52 -0.30 -12.45	0.14 0.00 0.00	-0.51 0.02 0.00	21.41 -0.23 -2.61	35.58 -0.42 -17.63	48.55 -0.54 -16.17	37.72 -0.43 -8.13	76.53 -0.63 -49.18	30.50 -0.75 -12.89	13.12 -0.87 -1.13	10.34 -0.80 -0.58
OSWEGATCHIE___HYD 24044	14.06 -0.87 0.00	11.68 -0.72 0.00	12.69 -0.77 0.00	8.78 -0.53 0.00	11.04 -0.65 0.00	16.32 -0.89 0.00	32.79 -1.57 0.00	19.20 -0.87 0.00	11.77 -0.53 0.00	20.53 -0.97 0.00	16.40 -0.81 0.00	14.39 -0.78 0.00	5.43 -0.32 0.00	14.51 -0.87 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.09 -0.94 0.00	17.54 -0.90 -0.07	32.01 -1.54 -0.63	28.96 -1.36 -0.29	27.38 -1.27 -0.67	17.58 -0.85 -0.06	12.24 -0.62 0.00	10.03 -0.53 0.00

OSWEGO___5 23606	14.65 -0.29 0.00	12.19 -0.21 0.00	13.23 -0.23 0.00	9.15 -0.16 0.00	11.49 -0.19 0.00	16.92 -0.28 0.00	33.80 -0.56 0.00	19.67 -0.39 0.00	12.08 -0.23 0.00	21.07 -0.43 0.00	16.86 -0.34 0.00	14.89 -0.29 0.00	5.63 -0.11 0.00	15.07 -0.31 0.00	0.13 0.00 0.00	-0.52 0.01 0.00	18.67 -0.36 0.00	18.69 -0.37 -0.69	38.14 -0.67 -5.89	32.17 -0.60 -2.75	33.74 -0.54 -6.31	18.57 -0.38 -0.59	12.57 -0.30 0.00	10.35 -0.21 0.00
OSWEGO___6 23613	14.65 -0.29 0.00	12.19 -0.21 0.00	13.23 -0.23 0.00	9.15 -0.16 0.00	11.49 -0.19 0.00	16.92 -0.28 0.00	33.80 -0.56 0.00	19.67 -0.39 0.00	12.08 -0.23 0.00	21.07 -0.43 0.00	16.86 -0.34 0.00	14.89 -0.29 0.00	5.63 -0.11 0.00	15.07 -0.31 0.00	0.13 0.00 0.00	-0.52 0.01 0.00	18.67 -0.36 0.00	18.69 -0.37 -0.69	38.14 -0.67 -5.89	32.17 -0.60 -2.75	33.74 -0.54 -6.31	18.57 -0.38 -0.59	12.57 -0.30 0.00	10.35 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	13.78 -1.16 0.00	11.96 -0.76 -0.32	13.19 -0.75 -0.47	9.06 -0.50 -0.25	11.57 -0.66 -0.54	17.55 -1.03 -1.37	65.80 -1.53 -32.97	25.56 -0.86 -6.35	19.85 -0.47 -8.02	43.84 -0.71 -23.06	41.80 -0.56 -25.15	26.09 -0.41 -11.33	8.14 -0.27 -2.67	18.30 -0.65 -3.58	0.14 0.00 0.00	-0.50 0.03 0.00	19.32 -0.62 -0.90	23.68 -0.96 -6.27	36.86 -1.41 -5.35	31.48 -1.21 -2.67	41.89 -1.39 -15.31	20.82 -1.23 -3.69	12.23 -1.15 -0.52	9.67 -1.00 -0.10
OXBOW____ 24026	13.57 -1.36 0.00	11.46 -0.93 0.01	12.38 -0.93 0.15	8.60 -0.63 0.08	10.69 -0.82 0.17	16.23 -1.28 -0.30	48.79 -2.06 -16.50	24.60 -1.18 -5.71	18.36 -0.67 -6.73	39.05 -1.05 -18.61	37.08 -0.83 -20.70	24.03 -0.66 -9.50	7.06 -0.36 -1.67	13.41 -0.89 1.08	0.13 0.00 0.00	-0.49 0.04 0.00	18.52 -0.90 -0.40	16.36 -1.23 0.78	30.17 -1.91 0.84	27.91 -1.66 0.45	22.46 -1.84 3.68	15.61 -1.51 1.24	11.55 -1.33 -0.03	9.41 -1.15 0.00
OXY_CHEM_DSASP 323612	13.32 -1.61 0.00	10.35 -1.14 0.92	11.13 -1.16 1.17	7.89 -0.78 0.64	9.31 -1.03 1.35	13.90 -1.59 1.72	28.60 -2.71 3.05	23.57 -1.56 -5.05	16.42 -0.91 -5.03	33.51 -1.48 -13.49	32.19 -1.16 -16.15	20.85 -0.95 -6.62	5.93 -0.47 -0.65	7.98 -1.19 6.21	0.13 -0.01 0.00	-0.48 0.05 0.00	17.35 -1.26 0.42	7.03 -1.58 9.76	23.23 -2.52 7.17	24.15 -2.23 3.65	1.92 -2.38 23.68	10.14 -1.85 6.37	10.83 -1.56 0.47	8.94 -1.32 0.30
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.32 -1.61 0.00	10.35 -1.14 0.92	11.13 -1.16 1.17	7.89 -0.78 0.64	9.31 -1.03 1.35	13.90 -1.59 1.72	28.60 -2.71 3.05	23.57 -1.56 -5.05	16.42 -0.91 -5.03	33.51 -1.48 -13.49	32.19 -1.16 -16.15	20.85 -0.95 -6.62	5.93 -0.47 -0.65	7.98 -1.19 6.21	0.13 -0.01 0.00	-0.48 0.05 0.00	17.35 -1.26 0.42	7.03 -1.58 9.76	23.23 -2.52 7.17	24.15 -2.23 3.65	1.92 -2.38 23.68	10.14 -1.85 6.37	10.83 -1.56 0.47	8.94 -1.32 0.30
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.34 1.40 -0.01	13.55 1.14 -0.01	14.66 1.20 0.00	10.12 0.81 0.00	12.70 1.01 0.00	18.76 1.55 -0.01	37.72 3.35 -0.01	22.94 1.93 -0.94	24.16 1.11 -10.76	24.47 2.02 -0.95	23.92 1.62 -5.10	23.95 1.42 -7.35	24.02 0.55 -17.73	23.25 1.50 -6.38	49.29 0.01 -49.15	29.96 -0.04 -30.54	31.36 1.78 -10.55	31.09 1.80 -10.92	37.11 3.13 -1.06	32.96 2.94 0.00	30.94 2.96 -0.01	24.20 1.82 -4.02	20.36 1.16 -6.34	14.69 0.94 -3.19
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.44 1.50 -0.01	13.63 1.22 -0.01	14.75 1.28 0.00	10.18 0.87 0.00	12.76 1.08 0.00	18.86 1.65 -0.01	37.96 3.60 -0.01	23.10 2.09 -0.94	24.27 1.21 -10.76	24.61 2.16 -0.95	24.04 1.74 -5.10	24.08 1.56 -7.35	24.06 0.59 -17.73	23.34 1.58 -6.38	49.29 0.01 -49.15	29.95 -0.05 -30.54	31.49 1.92 -10.55	31.23 1.93 -10.92	37.34 3.36 -1.06	33.19 3.16 0.00	31.16 3.17 -0.01	24.35 1.96 -4.02	20.45 1.25 -6.34	14.75 1.00 -3.19
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.41 -0.53 -0.01	23.44 -0.21 -11.24	22.22 -0.16 -8.91	14.05 -0.09 -4.84	21.82 -0.15 -10.28	37.54 -0.32 -20.65	137.99 -0.09 -103.72	29.33 -0.11 -9.37	31.80 0.01 -19.49	69.83 0.13 -48.21	58.13 0.11 -40.82	51.19 0.20 -35.82	11.05 -0.05 -5.35	32.99 -0.06 -17.67	0.14 0.00 0.00	-0.51 0.02 0.00	26.46 0.08 -7.34	38.71 -0.26 -20.59	51.33 -0.21 -18.62	39.22 -0.17 -9.37	84.43 -0.34 -56.79	31.61 -0.51 -13.76	13.65 -0.64 -1.43	13.75 -0.56 -3.75
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.28 1.34 0.00	13.50 1.10 0.00	14.63 1.16 0.00	10.11 0.80 0.00	12.69 1.00 0.00	18.72 1.51 0.00	37.68 3.32 0.00	22.06 1.99 0.00	13.52 1.22 0.00	23.60 2.11 0.00	18.92 1.72 0.00	16.72 1.55 0.00	6.33 0.58 0.00	16.97 1.60 0.00	0.15 0.02 0.00	-0.58 -0.05 0.00	20.93 1.90 0.00	20.28 1.91 0.00	36.21 3.29 0.00	33.09 3.06 0.00	31.02 3.04 0.00	20.29 1.92 0.00	14.12 1.26 0.00	11.53 0.97 0.00
PEEKSKILL____ 23653	16.07 1.14 0.00	13.33 0.93 0.00	14.45 0.98 0.00	9.98 0.67 0.00	12.52 0.84 0.00	18.47 1.26 0.00	37.13 2.77 0.00	21.74 1.65 -0.02	13.61 1.01 -0.30	23.27 1.75 -0.03	18.79 1.44 -0.15	16.69 1.31 -0.21	6.74 0.48 -0.51	16.93 1.35 -0.20	1.56 0.01 -1.41	0.27 -0.04 -0.84	20.92 1.59 -0.30	20.29 1.60 -0.31	35.72 2.77 -0.03	32.61 2.59 0.00	30.57 2.59 0.00	20.11 1.63 -0.11	14.11 1.06 -0.18	11.48 0.83 -0.09
PGE MADISON___WINDPWR 24146	15.94 1.01 0.00	13.28 0.87 -0.01	14.56 0.95 -0.15	10.05 0.67 -0.08	12.72 0.86 -0.17	18.85 1.33 -0.31	43.60 3.28 -5.97	22.69 1.95 -0.67	14.50 1.25 -0.95	26.46 2.11 -2.85	21.92 1.68 -3.04	17.99 1.48 -1.34	6.68 0.52 -0.42	17.90 1.36 -1.17	0.15 0.01 0.00	-0.57 -0.04 0.00	20.86 1.65 -0.18	21.79 1.58 -1.84	38.39 2.98 -2.49	34.03 2.79 -1.22	36.46 2.68 -5.81	21.29 1.62 -1.31	13.91 0.95 -0.11	11.28 0.72 0.00
PIERCEFIELD___HYD 23852	14.03 -0.90 0.00	11.62 -0.78 0.00	12.63 -0.84 0.00	8.73 -0.57 0.00	10.97 -0.72 0.00	16.18 -1.03 0.00	32.46 -1.90 0.00	19.04 -1.03 0.00	11.66 -0.64 0.00	20.37 -1.13 0.00	16.29 -0.92 0.00	14.31 -0.87 0.00	5.42 -0.33 0.00	14.48 -0.90 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.04 -1.00 0.00	17.37 -1.04 -0.04	31.48 -1.78 -0.33	28.56 -1.62 -0.15	26.73 -1.60 -0.36	17.39 -1.01 -0.03	12.17 -0.69 0.00	9.96 -0.60 0.00
PINELAWN_CC_1 323563	18.83 1.80 -2.10	13.88 1.47 0.00	15.01 1.54 0.00	10.39 1.08 0.00	16.12 1.36 -3.07	23.91 2.02 -4.68	38.74 4.38 0.00	23.16 2.59 -0.50	14.32 1.61 -0.40	24.27 2.74 -0.03	19.62 2.23 -0.19	17.47 2.02 -0.27	7.29 0.74 -0.80	18.09 2.06 -0.66	4.11 0.02 -3.95	0.52 -0.06 -1.12	41.63 2.45 -20.15	22.91 2.43 -2.11	36.89 4.04 0.07	49.73 3.86 -15.85	38.54 3.79 -6.78	20.95 2.43 -0.15	32.17 1.65 -17.66	17.89 1.28 -6.06
PJM_GEN_HTP_PROXY 323702	16.29 1.36 0.00	13.51 1.11 0.00	15.64 1.18 -0.99	10.11 0.81 0.00	12.69 1.00 0.00	18.70 1.50 0.00	37.66 3.29 -0.01	22.66 2.00 -0.60	21.69 1.21 -8.17	24.31 2.09 -0.72	22.78 1.73 -3.85	26.23 1.56 -9.49	24.52 0.58 -18.20	22.20 1.61 -5.22	37.30 0.02 -37.15	21.59 -0.05 -22.17	30.64 1.90 -9.70	29.61 1.90 -9.34	36.96 3.24 -0.80	33.03 3.01 0.00	30.99 3.01 -3.03	23.31 1.92 -4.79	18.92 1.27 -2.41	13.96 0.99 -2.41

PJM_GEN_KEystone	15.18	13.49	15.48	9.92	12.76	19.10	43.17	21.28	14.87	25.40	20.69	22.63	12.34	17.82	3.61	1.54	22.76	22.50	35.94	31.94	34.09	20.23	13.57	11.15
24065	0.24	0.31	0.36	0.25	0.30	0.38	1.13	0.61	0.40	0.74	0.61	0.61	0.17	0.52	0.00	0.00	0.66	0.52	1.00	0.95	0.91	0.46	0.15	0.11
	0.00	-0.78	-1.66	-0.36	-0.77	-1.52	-7.67	-0.60	-2.16	-3.17	-2.87	-6.84	-6.42	-1.92	-3.47	-2.07	-3.06	-3.60	-2.03	-0.97	-5.21	-1.41	-0.55	-0.48
PJM_GEN_NEPTUNE_PROXY	18.62	13.70	15.82	10.26	15.95	23.66	38.15	22.68	14.26	23.92	19.36	21.19	12.03	17.88	4.23	0.56	43.57	22.59	36.28	41.02	37.98	20.44	31.68	17.73
323594	1.59	1.30	1.36	0.95	1.20	1.77	3.79	2.22	1.39	2.39	1.96	1.79	0.66	1.83	0.02	-0.05	2.12	2.10	3.44	3.28	3.24	2.10	1.43	1.12
	-2.10	0.00	-0.99	0.00	-3.07	-4.68	0.00	-0.38	-0.57	-0.04	-0.20	-4.22	-5.63	-0.68	-4.08	-1.15	-22.42	-2.12	0.08	-7.71	-6.76	0.02	-17.39	-6.05
PJM_GEN_VFT_PROXY	16.23	13.47	15.60	10.09	12.65	18.64	37.59	22.78	24.23	24.41	23.93	27.93	-25.01	23.78	49.31	28.76	33.08	32.15	37.02	32.91	30.90	24.26	20.44	14.73
323633	1.30	1.07	1.15	0.78	0.97	1.43	3.23	1.92	1.16	1.96	1.63	1.47	0.54	1.49	0.01	-0.04	1.77	1.77	3.04	2.89	2.92	1.88	1.24	0.97
	0.00	0.00	-0.99	0.00	0.00	0.00	-0.01	-0.79	-10.77	-0.96	-5.09	-11.28	31.30	-6.91	-49.16	-29.34	-12.28	-12.01	-1.06	0.00	-0.01	-4.01	-6.33	-3.19
PLEASANTVLY__LBMP	16.10	13.36	14.48	10.00	12.55	18.50	37.16	21.73	13.32	23.26	18.65	16.49	6.24	16.73	0.15	-0.57	20.62	19.98	35.69	32.60	30.55	20.00	13.94	11.40
24000	1.17	0.95	1.01	0.69	0.86	1.29	2.80	1.66	1.01	1.76	1.45	1.31	0.49	1.36	0.01	-0.04	1.59	1.60	2.76	2.58	2.58	1.64	1.08	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	16.20	13.43	14.56	10.05	12.62	18.61	37.40	21.85	12.81	23.37	18.50	16.19	5.27	16.46	-2.67	-2.26	20.18	19.51	35.89	32.85	30.79	19.92	13.68	11.29
345020	1.27	1.03	1.09	0.75	0.93	1.40	3.04	1.83	1.11	1.94	1.59	1.44	0.53	1.48	0.01	-0.04	1.75	1.76	3.02	2.83	2.82	1.79	1.18	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.61	0.06	0.29	0.42	1.02	0.40	2.82	1.68	0.61	0.63	0.06	0.00	0.00	0.23	0.36	0.18
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	16.19	13.43	14.56	10.05	12.63	18.62	37.43	21.90	13.45	23.50	18.85	16.63	6.28	16.86	0.15	-0.58	20.80	20.15	36.01	32.90	30.84	20.17	14.05	11.48
345023	1.26	1.03	1.09	0.75	0.94	1.41	3.07	1.83	1.15	2.00	1.65	1.45	0.54	1.49	0.01	-0.04	1.76	1.78	3.09	2.88	2.86	1.81	1.19	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POLETTI__	16.29	13.50	14.64	10.11	12.68	18.69	37.60	22.85	24.12	24.50	23.99	24.06	24.03	23.86	49.28	28.74	31.43	31.14	37.14	32.97	30.94	24.28	20.47	14.75
23519	1.36	1.10	1.17	0.80	1.00	1.48	3.24	2.00	1.21	2.05	1.70	1.54	0.57	1.58	0.01	-0.04	1.86	1.85	3.15	2.95	2.96	1.90	1.27	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.79	-10.61	-0.96	-5.09	-7.34	-17.72	-6.90	-49.13	-29.32	-10.54	-10.91	-1.06	0.00	-0.01	-4.01	-6.33	-3.19
PORT_JEFF_3	18.96	13.99	15.12	10.48	16.23	24.05	39.05	23.28	14.42	24.42	19.74	17.61	7.35	18.21	4.18	0.54	42.12	23.17	37.17	50.73	38.78	21.11	32.32	17.96
23555	1.93	1.59	1.65	1.17	1.48	2.16	4.69	2.75	1.71	2.89	2.35	2.15	0.79	2.17	0.02	-0.07	2.62	2.59	4.32	4.12	4.02	2.60	1.77	1.35
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.47	-0.41	-0.03	-0.19	-0.28	-0.82	-0.67	-4.03	-1.14	-20.47	-2.21	0.07	-16.59	-6.78	-0.15	-17.68	-6.05
PORT_JEFF_4	18.96	13.99	15.12	10.48	16.23	24.05	39.05	23.28	14.42	24.42	19.74	17.61	7.35	18.21	4.18	0.54	42.12	23.17	37.17	50.73	38.78	21.11	32.32	17.96
23616	1.93	1.59	1.65	1.17	1.48	2.16	4.69	2.75	1.71	2.89	2.35	2.15	0.79	2.17	0.02	-0.07	2.62	2.59	4.32	4.12	4.02	2.60	1.77	1.35
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.47	-0.41	-0.03	-0.19	-0.28	-0.82	-0.67	-4.03	-1.14	-20.47	-2.21	0.07	-16.59	-6.78	-0.15	-17.68	-6.05
PORT_JEFF_IC	18.99	14.02	15.15	10.49	16.25	24.08	39.12	23.33	14.45	24.46	19.78	17.64	7.37	18.25	4.18	0.54	42.15	23.23	37.28	50.78	38.83	21.18	32.35	17.99
23713	1.96	1.61	1.68	1.18	1.49	2.19	4.76	2.79	1.74	2.93	2.38	2.18	0.80	2.21	0.02	-0.07	2.67	2.65	4.43	4.21	4.08	2.66	1.81	1.38
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.47	-0.41	-0.03	-0.19	-0.28	-0.81	-0.67	-4.03	-1.14	-20.45	-2.20	0.07	-16.56	-6.78	-0.15	-17.68	-6.05
PPL_PILGRIM_ST_GT1	18.93	13.96	15.09	10.46	16.21	24.05	39.04	23.28	14.42	24.43	19.75	17.60	7.35	18.22	4.17	0.54	42.06	23.15	37.14	50.57	38.73	21.07	32.28	17.95
24216	1.90	1.55	1.62	1.16	1.46	2.16	4.68	2.74	1.71	2.90	2.36	2.14	0.79	2.18	0.02	-0.07	2.62	2.59	4.30	4.08	3.98	2.55	1.74	1.34
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.47	-0.41	-0.03	-0.19	-0.28	-0.81	-0.67	-4.02	-1.14	-20.41	-2.19	0.07	-16.46	-6.78	-0.15	-17.68	-6.05
PPL_PILGRIM_ST_GT2	18.93	13.96	15.09	10.46	16.21	24.05	39.04	23.28	14.42	24.43	19.75	17.60	7.35	18.22	4.17	0.54	42.06	23.15	37.14	50.57	38.73	21.07	32.28	17.95
24217	1.90	1.55	1.62	1.16	1.46	2.16	4.68	2.74	1.71	2.90	2.36	2.14	0.79	2.18	0.02	-0.07	2.62	2.59	4.30	4.08	3.98	2.55	1.74	1.34
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.47	-0.41	-0.03	-0.19	-0.28	-0.81	-0.67	-4.02	-1.14	-20.41	-2.19	0.07	-16.46	-6.78	-0.15	-17.68	-6.05
PPL_SHRM_GT3	18.99	14.02	15.15	10.50	16.27	24.06	39.11	23.30	14.44	24.40	19.71	17.58	7.34	18.19	4.18	0.54	42.09	23.16	37.12	50.72	38.79	21.10	32.32	17.95
24213	1.97	1.62	1.68	1.20	1.51	2.17	4.75	2.76	1.73	2.88	2.31	2.13	0.78	2.14	0.02	-0.07	2.59	2.59	4.27	4.12	4.03	2.59	1.78	1.34
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.47	-0.41	-0.03	-0.19	-0.28	-0.82	-0.67	-4.03	-1.14	-20.46	-2.21	0.07	-16.57	-6.78	-0.15	-17.68	-6.05
PPL_SHRM_GT4	18.99	14.02	15.15	10.50	16.27	24.06	39.11	23.30	14.44	24.40	19.71	17.58	7.34	18.19	4.18	0.54	42.09	23.16	37.12	50.72	38.79	21.10	32.32	17.95
24214	1.97	1.62	1.68	1.20	1.51	2.17	4.75	2.76	1.73	2.88	2.31	2.13	0.78	2.14	0.02	-0.07	2.59	2.59	4.27	4.12	4.03	2.59	1.78	1.34
	-2.10	0.00	0.00	0.00	-3.07	-4.68	0.00	-0.47	-0.41	-0.03	-0.19	-0.28	-0.82	-0.67	-4.03	-1.14	-20.46	-2.21	0.07	-16.57	-6.78	-0.15	-17.68	-6.05
PROJECT__ORANGE 1	14.85	12.36	13.42	9.28	11.66	17.17	34.37	20.03	12.32	21.51	17.22	15.21	5.75	15.35	0.14	-0.53	19.01	18.47	34.15	30.55	29.35	18.41	12.74	10.48
24174	-0.08	-0.05	-0.05	-0.03	-0.03	-0.04	0.01	-0.04	0.01	0.02	0.02	0.03	0.00	-0.02	0.00	0.00	-0.02	-0.06	-0.11	-0.09	-0.06	-0.09	-0.12	-0.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-1.34	-0.62	-1.43	-0.13	0.00	0.00

PROJECT___ORANGE 2 24166	14.85 -0.08 0.00	12.36 -0.05 0.00	13.42 -0.05 0.00	9.28 -0.03 0.00	11.66 -0.03 0.00	17.17 -0.04 0.00	34.37 0.01 0.00	20.03 -0.04 0.00	12.32 0.01 0.00	21.51 0.02 0.00	17.22 0.02 0.00	15.21 0.03 0.00	5.75 0.00 0.00	15.35 -0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.01 -0.02 0.00	18.47 -0.06 -0.16	34.15 -0.11 -1.34	30.55 -0.09 -0.62	29.35 -0.06 -1.43	18.41 -0.09 -0.13	12.74 -0.12 0.00	10.48 -0.07 0.00
PYRITES___HYD 24023	14.26 -0.67 0.00	11.79 -0.61 0.00	12.82 -0.64 0.00	8.87 -0.44 0.00	11.14 -0.55 0.00	16.44 -0.77 0.00	33.01 -1.35 0.00	19.38 -0.68 0.00	11.88 -0.43 0.00	20.74 -0.75 0.00	16.58 -0.62 0.00	14.56 -0.62 0.00	5.51 -0.24 0.00	14.73 -0.65 0.00	0.13 0.00 0.00	-0.52 0.01 0.00	18.35 -0.68 0.00	17.65 -0.75 -0.04	31.96 -1.27 -0.31	29.02 -1.14 -0.14	27.15 -1.16 -0.33	17.67 -0.72 -0.03	12.37 -0.49 0.00	10.11 -0.45 0.00
RAMAPO___LBMP 323565	16.00 1.07 0.00	13.27 0.87 0.00	14.39 0.93 0.00	9.94 0.63 0.00	12.48 0.79 0.00	18.40 1.19 0.00	37.00 2.64 0.00	21.62 1.55 0.00	13.25 0.95 0.00	23.14 1.65 0.00	18.56 1.36 0.00	16.41 1.23 0.00	6.21 0.46 0.00	16.65 1.27 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.53 1.50 0.00	19.89 1.52 0.00	35.55 2.63 0.00	32.49 2.47 0.00	30.45 2.47 0.00	19.91 1.55 0.00	13.85 0.99 0.00	11.33 0.77 0.00
RANKINE____ 23646	14.06 -0.88 0.00	16.00 -0.52 -4.12	17.62 -0.49 -4.64	11.50 -0.32 -2.51	16.61 -0.43 -5.35	26.87 -0.71 -10.37	136.71 -0.87 -103.22	30.73 -0.51 -11.17	29.63 -0.25 -17.58	70.54 -0.32 -49.36	66.12 -0.25 -49.17	42.63 -0.14 -27.59	12.15 -0.17 -6.57	33.87 -0.39 -18.88	0.13 0.00 0.00	-0.51 0.03 0.00	23.02 -0.30 -4.29	43.98 -0.63 -26.24	55.62 -0.86 -23.55	41.15 -0.72 -11.85	99.43 -0.93 -72.38	35.07 -0.92 -17.62	13.64 -0.94 -1.72	11.07 -0.82 -1.34
RAVENSWOOD_GT2_1 24244	16.31 1.38 0.00	13.53 1.13 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.52 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.75 1.90 -14.48	37.57 3.24 -1.41	33.05 3.03 0.00	31.01 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT2_2 24245	16.31 1.38 0.00	13.53 1.13 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.52 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.75 1.90 -14.48	37.57 3.24 -1.41	33.05 3.03 0.00	31.01 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT2_3 24246	16.32 1.39 0.00	13.53 1.13 0.00	14.67 1.20 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.73 1.53 0.00	37.72 3.35 -0.01	23.13 2.02 -1.05	27.60 1.22 -14.08	24.87 2.11 -1.27	25.70 1.74 -6.75	26.49 1.57 -9.74	29.84 0.59 -23.50	26.16 1.62 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.93 1.92 -13.98	34.76 1.91 -14.48	37.59 3.26 -1.41	33.07 3.05 0.00	31.03 3.05 -0.01	25.63 1.94 -5.32	22.55 1.28 -8.40	15.80 1.01 -4.23
RAVENSWOOD_GT2_4 24247	16.32 1.39 0.00	13.53 1.13 0.00	14.67 1.20 0.00	10.13 0.82 0.00	12.70 1.02 0.00	18.73 1.53 0.00	37.72 3.35 -0.01	23.13 2.02 -1.05	27.60 1.22 -14.08	24.87 2.11 -1.27	25.70 1.74 -6.75	26.49 1.57 -9.74	29.84 0.59 -23.50	26.16 1.62 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.93 1.92 -13.98	34.76 1.91 -14.48	37.59 3.26 -1.41	33.07 3.05 0.00	31.03 3.05 -0.01	25.63 1.94 -5.32	22.55 1.28 -8.40	15.80 1.01 -4.23
RAVENSWOOD_GT3_1 24248	16.31 1.38 0.00	13.53 1.13 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.52 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.75 1.90 -14.48	37.57 3.24 -1.41	33.05 3.03 0.00	31.02 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT3_2 24249	16.31 1.38 0.00	13.53 1.13 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.52 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.75 1.90 -14.48	37.57 3.24 -1.41	33.05 3.03 0.00	31.02 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT3_3 24250	16.33 1.40 0.00	13.54 1.14 0.00	14.67 1.21 0.00	10.13 0.83 0.00	12.71 1.03 0.00	18.75 1.54 0.00	37.73 3.36 -0.01	23.14 2.03 -1.05	27.60 1.23 -14.08	24.89 2.13 -1.27	25.71 1.75 -6.75	26.50 1.58 -9.74	29.84 0.59 -23.50	26.17 1.63 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.94 1.93 -13.98	34.77 1.92 -14.48	37.62 3.30 -1.41	33.09 3.07 0.00	31.05 3.07 -0.01	25.64 1.95 -5.32	22.55 1.29 -8.40	15.80 1.01 -4.23
RAVENSWOOD_GT3_4 24251	16.33 1.40 0.00	13.54 1.14 0.00	14.67 1.21 0.00	10.13 0.83 0.00	12.71 1.03 0.00	18.75 1.54 0.00	37.73 3.36 -0.01	23.14 2.03 -1.05	27.60 1.23 -14.08	24.89 2.13 -1.27	25.71 1.75 -6.75	26.50 1.58 -9.74	29.84 0.59 -23.50	26.17 1.63 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.94 1.93 -13.98	34.77 1.92 -14.48	37.62 3.30 -1.41	33.09 3.07 0.00	31.05 3.07 -0.01	25.64 1.95 -5.32	22.55 1.29 -8.40	15.80 1.01 -4.23
RAVENSWOOD_GT_1 23729	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.24 0.00	10.15 0.85 0.00	12.73 1.05 0.00	18.82 1.61 -0.01	37.80 3.43 -0.01	23.15 2.04 -1.05	27.59 1.21 -14.08	24.91 2.15 -1.27	25.71 1.75 -6.75	26.48 1.57 -9.74	29.84 0.59 -23.50	26.17 1.64 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.94 1.93 -13.98	35.33 1.95 -15.01	37.67 3.34 -1.41	33.11 3.09 0.00	31.08 3.09 -0.01	25.64 1.96 -5.32	22.55 1.28 -8.40	15.81 1.02 -4.23
RAVENSWOOD_GT_10 24258	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.51 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.81 1.90 -14.54	37.57 3.24 -1.41	33.05 3.03 0.00	31.02 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT_11 24259	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.51 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.81 1.90 -14.54	37.57 3.24 -1.41	33.05 3.03 0.00	31.02 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23

RAVENSWOOD_GT_4 24252	16.30 1.36 -0.01	13.52 1.11 -0.01	14.65 1.18 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.71 1.50 0.00	37.69 3.32 -0.01	23.12 2.01 -1.05	27.60 1.22 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.57 -9.74	29.83 0.58 -23.50	26.15 1.61 -9.16	65.34 0.02 -65.19	38.32 -0.05 -38.90	34.92 1.90 -13.98	35.15 1.90 -14.88	37.57 3.24 -1.41	33.05 3.03 0.00	31.01 3.03 -0.01	25.62 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT_5 24254	16.30 1.36 -0.01	13.52 1.11 -0.01	14.65 1.18 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.71 1.50 0.00	37.69 3.32 -0.01	23.12 2.01 -1.05	27.60 1.22 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.57 -9.74	29.83 0.58 -23.50	26.15 1.61 -9.16	65.34 0.02 -65.19	38.32 -0.05 -38.90	34.92 1.90 -13.98	35.15 1.90 -14.88	37.57 3.24 -1.41	33.05 3.03 0.00	31.01 3.03 -0.01	25.62 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT_6 24253	16.30 1.36 -0.01	13.52 1.11 -0.01	14.65 1.18 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.71 1.50 0.00	37.69 3.32 -0.01	23.12 2.01 -1.05	27.60 1.22 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.57 -9.74	29.83 0.58 -23.50	26.15 1.61 -9.16	65.34 0.02 -65.19	38.32 -0.05 -38.90	34.92 1.90 -13.98	35.15 1.90 -14.88	37.57 3.24 -1.41	33.05 3.03 0.00	31.01 3.03 -0.01	25.62 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT_7 24255	16.30 1.36 -0.01	13.52 1.11 -0.01	14.65 1.18 0.00	10.12 0.81 0.00	12.69 1.01 0.00	18.71 1.50 0.00	37.69 3.32 -0.01	23.12 2.01 -1.05	27.60 1.22 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.57 -9.74	29.83 0.58 -23.50	26.15 1.61 -9.16	65.34 0.02 -65.19	38.32 -0.05 -38.90	34.92 1.90 -13.98	35.15 1.90 -14.88	37.57 3.24 -1.41	33.05 3.03 0.00	31.01 3.03 -0.01	25.62 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.51 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.81 1.90 -14.54	37.57 3.24 -1.41	33.05 3.03 0.00	31.02 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD_GT_9 24257	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.51 0.00	37.69 3.32 -0.01	23.11 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.81 1.90 -14.54	37.57 3.24 -1.41	33.05 3.03 0.00	31.02 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD___1 23533	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.24 0.00	10.14 0.84 0.00	12.72 1.03 0.00	18.79 1.58 -0.01	37.73 3.36 -0.01	23.12 2.00 -1.05	27.56 1.18 -14.08	24.87 2.11 -1.27	25.68 1.72 -6.75	26.46 1.54 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.91 1.89 -13.98	34.23 1.90 -13.96	37.60 3.27 -1.41	33.07 3.05 0.00	31.05 3.06 -0.01	25.61 1.93 -5.32	22.53 1.27 -8.40	15.80 1.01 -4.23
RAVENSWOOD___2 23534	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.24 0.00	10.14 0.84 0.00	12.72 1.03 0.00	18.79 1.58 -0.01	37.73 3.36 -0.01	23.12 2.00 -1.05	27.56 1.18 -14.08	24.87 2.11 -1.27	25.68 1.72 -6.75	26.46 1.54 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.91 1.89 -13.98	34.23 1.90 -13.96	37.60 3.27 -1.41	33.07 3.05 0.00	31.05 3.06 -0.01	25.61 1.93 -5.32	22.53 1.27 -8.40	15.80 1.01 -4.23
RAVENSWOOD___3 23535	16.31 1.38 0.00	13.53 1.13 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.73 1.52 0.00	37.69 3.33 -0.01	23.12 2.00 -1.05	27.59 1.21 -14.08	24.86 2.10 -1.27	25.69 1.73 -6.75	26.48 1.56 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.02 -65.19	38.32 -0.05 -38.90	34.91 1.90 -13.98	34.75 1.90 -14.48	37.57 3.24 -1.41	33.05 3.03 0.00	31.02 3.03 -0.01	25.61 1.93 -5.32	22.54 1.28 -8.40	15.79 1.00 -4.23
RAVENSWOOD___4 23820	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.24 0.00	10.14 0.84 0.00	12.72 1.03 0.00	18.79 1.58 -0.01	37.73 3.36 -0.01	23.12 2.00 -1.05	27.56 1.18 -14.08	24.87 2.11 -1.27	25.68 1.72 -6.75	26.46 1.54 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.91 1.89 -13.98	34.23 1.90 -13.96	37.60 3.27 -1.41	33.07 3.05 0.00	31.05 3.06 -0.01	25.61 1.93 -5.32	22.53 1.27 -8.40	15.80 1.01 -4.23
RCPL_TRUST___DRP 24196	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.51 0.00	37.69 3.32 -0.01	22.68 2.01 -0.60	21.55 1.22 -8.02	24.33 2.12 -0.72	22.80 1.75 -3.85	22.31 1.58 -5.55	19.73 0.59 -13.39	22.22 1.62 -5.22	37.30 0.01 -37.15	21.59 -0.05 -22.17	28.92 1.93 -7.97	28.54 1.92 -8.25	36.99 3.27 -0.80	33.07 3.05 0.00	31.02 3.04 0.00	23.33 1.94 -3.03	18.93 1.28 -4.79	13.97 1.00 -2.41
RENSSELAER___COGEN 23796	15.80 0.87 0.00	13.12 0.72 0.00	14.23 0.76 0.00	9.83 0.53 0.00	12.36 0.67 0.00	18.18 0.97 0.00	36.00 1.64 0.00	21.00 0.93 0.00	12.81 0.51 0.00	22.31 0.82 0.00	17.86 0.66 0.00	15.77 0.59 0.00	6.00 0.25 0.00	16.07 0.70 0.00	0.14 0.00 0.00	-0.56 -0.02 0.00	19.78 0.75 0.00	19.21 0.84 0.00	34.36 1.44 0.00	31.35 1.33 0.00	29.32 1.34 0.00	19.29 0.93 0.00	13.62 0.76 0.00	11.16 0.60 0.00
REVERE_CPPR_DRP 24186	15.22 0.28 0.00	12.66 0.25 0.00	13.74 0.27 0.00	9.50 0.20 0.00	11.95 0.26 0.00	17.65 0.45 0.00	35.49 1.13 0.00	20.74 0.67 0.00	12.73 0.43 0.00	22.21 0.71 0.00	17.75 0.55 0.00	15.64 0.46 0.00	5.90 0.15 0.00	15.76 0.38 0.00	0.14 0.01 0.00	-0.55 -0.01 0.00	19.50 0.47 0.00	18.91 0.46 -0.08	34.50 0.92 -0.66	31.25 0.92 -0.31	29.61 0.93 -0.71	18.99 0.56 -0.07	13.18 0.32 0.00	10.78 0.22 0.00
RIVERBAY____ 323610	16.44 1.50 -0.01	13.63 1.22 -0.01	14.75 1.28 0.00	10.18 0.87 0.00	12.76 1.08 0.00	18.86 1.65 -0.01	37.96 3.60 -0.01	23.10 2.09 -0.94	24.27 1.21 -10.76	24.61 2.16 -0.95	24.04 1.74 -5.10	24.08 1.56 -7.35	24.06 0.59 -17.73	23.34 1.58 -6.38	49.29 0.01 -49.15	29.95 -0.05 -30.54	31.49 1.92 -10.55	31.23 1.93 -10.92	37.34 3.36 -1.06	33.19 3.16 0.00	31.16 3.17 -0.01	24.35 1.96 -4.02	20.45 1.25 -6.34	14.75 1.00 -3.19
ROCHESTER_9_IC 23652	14.54 -0.39 0.00	12.21 -0.26 -0.07	13.07 -0.26 0.14	9.06 -0.17 0.07	11.31 -0.22 0.16	16.67 -0.30 0.24	30.03 -0.29 4.04	19.76 -0.14 0.17	11.92 -0.05 0.33	20.31 -0.06 1.12	16.02 -0.05 1.13	14.69 -0.02 0.47	5.45 -0.04 0.25	14.13 -0.09 1.16	0.14 0.00 0.00	-0.53 0.01 0.00	18.85 -0.04 0.15	16.58 -0.17 1.63	31.82 -0.22 0.89	29.39 -0.16 0.47	23.68 -0.21 4.08	17.05 -0.29 1.03	12.44 -0.35 0.07	10.27 -0.31 -0.03

ROSETON___1 23587	16.09 1.16 0.00	13.35 0.94 0.00	14.47 1.00 0.00	9.99 0.69 0.00	12.55 0.86 0.00	18.49 1.28 0.00	37.13 2.77 0.00	21.72 1.65 0.00	13.31 1.01 0.00	23.24 1.74 0.00	18.64 1.43 0.00	16.47 1.29 0.00	6.23 0.48 0.00	16.72 1.34 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.60 1.57 0.00	19.96 1.58 0.00	35.66 2.74 0.00	32.57 2.55 0.00	30.52 2.55 0.00	19.98 1.62 0.00	13.93 1.07 0.00	11.39 0.84 0.00
ROSETON___2 23588	16.09 1.16 0.00	13.35 0.94 0.00	14.47 1.00 0.00	9.99 0.69 0.00	12.55 0.86 0.00	18.49 1.28 0.00	37.13 2.77 0.00	21.72 1.65 0.00	13.31 1.01 0.00	23.24 1.74 0.00	18.64 1.43 0.00	16.47 1.29 0.00	6.23 0.48 0.00	16.72 1.34 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.60 1.57 0.00	19.96 1.58 0.00	35.66 2.74 0.00	32.57 2.55 0.00	30.52 2.55 0.00	19.98 1.62 0.00	13.93 1.07 0.00	11.39 0.84 0.00
RUSSELL___1 23602	14.60 -0.34 0.00	12.26 -0.21 -0.07	13.12 -0.22 0.14	9.09 -0.15 0.07	11.35 -0.17 0.16	16.73 -0.24 0.24	30.23 -0.13 4.00	19.85 -0.05 0.16	11.98 0.01 0.33	20.42 0.04 1.11	16.11 0.03 1.12	14.76 0.04 0.46	5.48 -0.01 0.25	14.21 0.00 1.16	0.14 0.00 0.00	-0.53 0.00 0.00	18.95 0.07 0.15	16.67 -0.07 1.63	32.00 -0.04 0.89	29.56 0.01 0.47	23.84 -0.05 4.08	17.15 -0.18 1.03	12.51 -0.29 0.07	10.32 -0.26 -0.03
RUSSELL___2 23532	14.60 -0.34 0.00	12.26 -0.21 -0.07	13.12 -0.22 0.14	9.09 -0.15 0.07	11.35 -0.17 0.16	16.73 -0.24 0.24	30.23 -0.13 4.00	19.85 -0.05 0.16	11.98 0.01 0.33	20.42 0.04 1.11	16.11 0.03 1.12	14.76 0.04 0.46	5.48 -0.01 0.25	14.21 0.00 1.16	0.14 0.00 0.00	-0.53 0.00 0.00	18.95 0.07 0.15	16.67 -0.07 1.63	32.00 -0.04 0.89	29.56 0.01 0.47	23.84 -0.05 4.08	17.15 -0.18 1.03	12.51 -0.29 0.07	10.32 -0.26 -0.03
RUSSELL___3 23549	14.60 -0.34 0.00	12.26 -0.21 -0.07	13.12 -0.22 0.14	9.09 -0.15 0.07	11.35 -0.17 0.16	16.73 -0.24 0.24	30.23 -0.13 4.00	19.85 -0.05 0.16	11.98 0.01 0.33	20.42 0.04 1.11	16.11 0.03 1.12	14.76 0.04 0.46	5.48 -0.01 0.25	14.21 0.00 1.16	0.14 0.00 0.00	-0.53 0.00 0.00	18.95 0.07 0.15	16.67 -0.07 1.63	32.00 -0.04 0.89	29.56 0.01 0.47	23.84 -0.05 4.08	17.15 -0.18 1.03	12.51 -0.29 0.07	10.32 -0.26 -0.03
RUSSELL___4 23556	14.60 -0.34 0.00	12.26 -0.21 -0.07	13.12 -0.22 0.14	9.09 -0.15 0.07	11.35 -0.17 0.16	16.73 -0.24 0.24	30.23 -0.13 4.00	19.85 -0.05 0.16	11.98 0.01 0.33	20.42 0.04 1.11	16.11 0.03 1.12	14.76 0.04 0.46	5.48 -0.01 0.25	14.21 0.00 1.16	0.14 0.00 0.00	-0.53 0.00 0.00	18.95 0.07 0.15	16.67 -0.07 1.63	32.00 -0.04 0.89	29.56 0.01 0.47	23.84 -0.05 4.08	17.15 -0.18 1.03	12.51 -0.29 0.07	10.32 -0.26 -0.03
RUSSELL___STATION 23914	14.60 -0.34 0.00	12.26 -0.21 -0.07	13.12 -0.22 0.14	9.09 -0.15 0.07	11.35 -0.17 0.16	16.73 -0.24 0.24	30.23 -0.13 4.00	19.85 -0.05 0.16	11.98 0.01 0.33	20.42 0.04 1.11	16.11 0.03 1.12	14.76 0.04 0.46	5.48 -0.01 0.25	14.21 0.00 1.16	0.14 0.00 0.00	-0.53 0.00 0.00	18.95 0.07 0.15	16.67 -0.07 1.63	32.00 -0.04 0.89	29.56 0.01 0.47	23.84 -0.05 4.08	17.15 -0.18 1.03	12.51 -0.29 0.07	10.32 -0.26 -0.03
S SALMON___HYD 24043	14.43 -0.50 0.00	12.03 -0.37 0.00	13.07 -0.40 0.00	9.03 -0.27 0.00	11.36 -0.33 0.00	16.77 -0.44 0.00	33.62 -0.74 0.00	19.59 -0.48 0.00	12.01 -0.29 0.00	20.92 -0.57 0.00	16.73 -0.48 0.00	14.72 -0.46 0.00	5.55 -0.20 0.00	14.84 -0.54 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.48 -0.55 0.00	18.14 -0.50 -0.26	34.28 -0.86 -2.23	30.33 -0.74 -1.04	29.73 -0.63 -2.39	18.12 -0.47 -0.22	12.47 -0.39 0.00	10.26 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.78 -1.16 0.00	15.30 -0.76 -3.65	19.62 -0.75 -6.91	12.54 -0.50 -3.74	18.99 -0.66 -7.96	30.87 -1.04 -14.71	233.30 -1.58 -200.52	40.10 -0.91 -20.94	43.02 -0.50 -31.21	112.32 -0.77 -91.60	111.05 -0.60 -94.46	61.17 -0.45 -46.44	18.63 -0.28 -13.17	53.95 -0.69 -39.26	0.13 0.00 0.00	-0.50 0.03 0.00	24.85 -0.66 -6.48	73.86 -0.99 -56.48	81.65 -1.49 -50.21	54.03 -1.30 -25.30	182.77 -1.48 -156.27	54.42 -1.27 -37.32	15.06 -1.17 -3.37	10.67 -1.01 -1.11
SELKIRK___I 23801	15.73 0.80 0.00	13.07 0.66 0.00	14.17 0.70 0.00	9.79 0.49 0.00	12.31 0.62 0.00	18.11 0.90 0.00	35.95 1.59 0.00	20.96 0.89 0.00	12.82 0.52 0.00	22.33 0.84 0.00	17.88 0.67 0.00	15.78 0.60 0.00	6.00 0.25 0.00	16.06 0.68 0.00	0.14 0.00 0.00	-0.55 -0.02 0.00	19.78 0.75 0.00	19.19 0.82 0.00	34.35 1.42 0.00	31.33 1.31 0.00	29.30 1.33 0.00	19.27 0.90 0.00	13.58 0.72 0.00	11.13 0.57 0.00
SELKIRK___II 23799	15.73 0.79 0.00	13.06 0.66 0.00	14.17 0.70 0.00	9.79 0.49 0.00	12.30 0.61 0.00	18.10 0.90 0.00	35.93 1.57 0.00	20.96 0.89 0.00	12.81 0.51 0.00	22.32 0.83 0.00	17.87 0.67 0.00	15.78 0.60 0.00	5.99 0.25 0.00	16.05 0.68 0.00	0.14 0.00 0.00	-0.55 -0.02 0.00	19.77 0.74 0.00	19.19 0.81 0.00	34.33 1.41 0.00	31.32 1.30 0.00	29.29 1.32 0.00	19.27 0.90 0.00	13.58 0.71 0.00	11.12 0.57 0.00
SENECA OSWGO___HYD 24041	14.69 -0.25 0.00	12.23 -0.17 0.00	13.27 -0.19 0.00	9.17 -0.13 0.00	11.53 -0.16 0.00	16.98 -0.23 0.00	33.93 -0.43 0.00	19.72 -0.35 0.00	12.04 -0.26 0.00	20.96 -0.53 0.00	16.77 -0.43 0.00	14.82 -0.36 0.00	5.61 -0.13 0.00	15.09 -0.29 0.00	0.13 -0.01 0.00	-0.53 0.01 0.00	18.72 -0.31 0.00	18.41 -0.31 -0.34	35.30 -0.58 -2.96	30.91 -0.49 -1.38	30.73 -0.42 -3.17	18.35 -0.31 -0.30	12.60 -0.26 0.00	10.38 -0.18 0.00
SENECA___ENERGY 23797	14.68 -0.26 0.00	12.23 -0.17 0.00	13.30 -0.17 0.00	9.19 -0.11 0.00	11.56 -0.13 0.00	17.02 -0.18 0.00	34.27 -0.08 0.00	20.01 -0.05 0.00	12.34 0.03 0.00	21.56 0.06 0.00	17.27 0.06 0.00	15.23 0.05 0.00	5.73 -0.02 0.00	15.26 -0.11 0.00	0.13 0.00 0.00	-0.52 0.01 0.00	18.90 -0.13 0.00	18.38 -0.18 -0.19	34.27 -0.27 -1.62	30.56 -0.21 -0.75	29.53 -0.18 -1.73	18.32 -0.20 -0.16	12.62 -0.25 0.00	10.35 -0.21 0.00
SHOEMAKER___GT 23640	15.88 0.94 0.00	13.17 0.77 0.00	14.29 0.82 0.00	9.87 0.56 0.00	12.39 0.70 0.00	18.27 1.06 0.00	36.71 2.35 0.00	21.44 1.38 0.00	13.15 0.85 0.00	22.96 1.47 0.00	18.41 1.20 0.00	16.26 1.08 0.00	6.15 0.41 0.00	16.49 1.12 0.00	0.15 0.01 0.00	-0.57 -0.03 0.00	20.34 1.31 0.00	19.71 1.33 0.00	35.24 2.31 0.00	32.19 2.17 0.00	30.14 2.17 0.00	19.72 1.36 0.00	13.74 0.88 0.00	11.23 0.67 0.00
SHOREHAM_IC_1 23715	18.99 1.97 -2.10	14.02 1.62 0.00	15.15 1.68 0.00	10.50 1.20 0.00	16.27 1.51 -3.07	24.06 2.17 -4.68	39.11 4.75 0.00	23.30 2.76 -0.47	14.44 1.73 -0.41	24.40 2.88 -0.03	19.71 2.31 -0.19	17.58 2.13 -0.28	7.34 0.78 -0.82	18.19 2.14 -0.67	4.18 0.02 -4.03	0.54 -0.07 -1.14	42.09 2.59 -20.46	23.16 2.59 -2.21	37.12 4.27 0.07	50.72 4.12 -16.57	38.79 4.03 -6.78	21.10 2.59 -0.15	32.32 1.78 -17.68	17.95 1.34 -6.05

SHOREHAM_IC_2 23716	18.99 1.97 -2.10	14.02 1.62 0.00	15.15 1.68 0.00	10.50 1.20 0.00	16.27 1.51 -3.07	24.06 2.17 -4.68	39.11 4.75 0.00	23.30 2.76 -0.47	14.44 1.73 -0.41	24.40 2.88 -0.03	19.71 2.31 -0.19	17.58 2.13 -0.28	7.34 0.78 -0.82	18.19 2.14 -0.67	4.18 0.02 -4.03	0.54 -0.07 -1.14	42.09 2.59 -20.46	23.16 2.59 -2.21	37.12 4.27 0.07	50.72 4.12 -16.57	38.79 4.03 -6.78	21.10 2.59 -0.15	32.32 1.78 -17.68	17.95 1.34 -6.05
SISSONVILLE____ 23735	14.03 -0.90 0.00	11.62 -0.78 0.00	12.63 -0.84 0.00	8.73 -0.57 0.00	10.97 -0.72 0.00	16.18 -1.03 0.00	32.46 -1.90 0.00	19.04 -1.03 0.00	11.66 -0.64 0.00	20.37 -1.13 0.00	16.29 -0.92 0.00	14.31 -0.87 0.00	5.42 -0.33 0.00	14.48 -0.90 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.04 -1.00 0.00	17.37 -1.04 -0.04	31.48 -1.78 -0.33	28.56 -1.62 -0.15	26.73 -1.60 -0.36	17.39 -1.01 -0.03	12.17 -0.69 0.00	9.96 -0.60 0.00
SITHE_IND_GS1 24169	14.56 -0.37 0.00	12.11 -0.29 0.00	13.15 -0.31 0.00	9.09 -0.21 0.00	11.43 -0.26 0.00	16.82 -0.39 0.00	33.55 -0.80 0.00	19.52 -0.55 0.00	11.99 -0.31 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	16.72 -0.52 1.13	22.25 -0.95 9.73	24.63 -0.85 4.54	16.77 -0.78 10.43	16.86 -0.53 0.97	12.47 -0.39 0.00	10.29 -0.27 0.00
SITHE_IND_GS2 24170	14.56 -0.37 0.00	12.11 -0.29 0.00	13.15 -0.31 0.00	9.09 -0.21 0.00	11.43 -0.26 0.00	16.82 -0.39 0.00	33.55 -0.80 0.00	19.52 -0.55 0.00	11.99 -0.31 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	16.72 -0.52 1.13	22.25 -0.95 9.73	24.63 -0.85 4.54	16.77 -0.78 10.43	16.86 -0.53 0.97	12.47 -0.39 0.00	10.29 -0.27 0.00
SITHE_IND_GS3 24171	14.56 -0.37 0.00	12.11 -0.29 0.00	13.15 -0.31 0.00	9.09 -0.21 0.00	11.43 -0.26 0.00	16.82 -0.39 0.00	33.55 -0.80 0.00	19.52 -0.55 0.00	11.99 -0.31 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	16.72 -0.52 1.13	22.25 -0.95 9.73	24.63 -0.85 4.54	16.77 -0.78 10.43	16.86 -0.53 0.97	12.47 -0.39 0.00	10.29 -0.27 0.00
SITHE_IND_GS4 24172	14.56 -0.37 0.00	12.11 -0.29 0.00	13.15 -0.31 0.00	9.09 -0.21 0.00	11.43 -0.26 0.00	16.82 -0.39 0.00	33.55 -0.80 0.00	19.52 -0.55 0.00	11.99 -0.31 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	16.72 -0.52 1.13	22.25 -0.95 9.73	24.63 -0.85 4.54	16.77 -0.78 10.43	16.86 -0.53 0.97	12.47 -0.39 0.00	10.29 -0.27 0.00
SITHE____BATAVIA 24024	14.09 -0.84 0.00	11.05 -0.54 0.82	11.98 -0.53 0.96	8.43 -0.35 0.52	10.13 -0.46 1.10	14.46 -0.68 2.07	36.67 -0.83 -3.14	21.70 -0.42 -2.05	13.65 -0.20 -1.54	26.70 -0.28 -5.49	24.55 -0.23 -7.58	16.07 -0.16 -1.06	6.26 -0.16 -0.67	14.49 -0.36 0.53	0.13 0.00 0.00	-0.52 0.02 0.00	18.32 -0.26 0.45	18.05 -0.54 -0.22	32.85 -0.73 -0.66	29.74 -0.59 -0.31	27.95 -0.73 -0.70	18.19 -0.77 -0.59	12.38 -0.80 -0.32	9.57 -0.72 0.27
SITHE____INDEPEND 23800	14.56 -0.37 0.00	12.11 -0.29 0.00	13.15 -0.31 0.00	9.09 -0.21 0.00	11.43 -0.26 0.00	16.82 -0.39 0.00	33.55 -0.80 0.00	19.52 -0.55 0.00	11.99 -0.31 0.00	20.90 -0.59 0.00	16.74 -0.47 0.00	14.78 -0.40 0.00	5.60 -0.15 0.00	14.95 -0.43 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.51 -0.52 0.00	16.72 -0.52 1.13	22.25 -0.95 9.73	24.63 -0.85 4.54	16.77 -0.78 10.43	16.86 -0.53 0.97	12.47 -0.39 0.00	10.29 -0.27 0.00
SITHE____MASSENA 23902	14.47 -0.47 0.00	11.98 -0.43 0.00	13.02 -0.45 0.00	9.00 -0.31 0.00	11.29 -0.40 0.00	16.62 -0.58 0.00	33.26 -1.10 0.00	19.50 -0.57 0.00	11.95 -0.35 0.00	20.89 -0.60 0.00	16.71 -0.49 0.00	14.71 -0.46 0.00	5.58 -0.17 0.00	14.90 -0.47 0.00	0.13 0.00 0.00	-0.53 0.01 0.00	18.54 -0.49 0.00	17.81 -0.57 0.00	31.96 -0.96 0.00	29.11 -0.91 0.00	27.02 -0.96 0.00	17.79 -0.57 0.00	12.50 -0.36 0.00	10.24 -0.32 0.00
SITHE____OGDNSBRG 24021	14.37 -0.56 0.00	11.89 -0.51 0.00	12.92 -0.54 0.00	8.94 -0.37 0.00	11.22 -0.47 0.00	16.55 -0.66 0.00	33.22 -1.14 0.00	19.50 -0.57 0.00	11.94 -0.36 0.00	20.86 -0.63 0.00	16.68 -0.52 0.00	14.65 -0.53 0.00	5.55 -0.20 0.00	14.83 -0.55 0.00	0.13 -0.01 0.00	-0.53 0.01 0.00	18.48 -0.56 0.00	17.77 -0.63 -0.03	32.13 -1.06 -0.26	29.18 -0.96 -0.12	27.25 -1.00 -0.28	17.78 -0.61 -0.03	12.46 -0.41 0.00	10.18 -0.37 0.00
SITHE____STERLING 23777	15.20 0.27 0.00	12.65 0.24 0.00	13.73 0.27 0.00	9.50 0.19 0.00	11.94 0.25 0.00	17.62 0.41 0.00	35.36 1.01 0.00	20.67 0.60 0.00	12.69 0.39 0.00	22.15 0.65 0.00	17.72 0.51 0.00	15.62 0.44 0.00	5.90 0.15 0.00	15.76 0.38 0.00	0.14 0.00 0.00	-0.55 -0.01 0.00	19.48 0.45 0.00	18.90 0.44 -0.09	34.51 0.85 -0.74	31.20 0.83 -0.34	29.59 0.83 -0.79	18.94 0.50 -0.07	13.14 0.28 0.00	10.76 0.20 0.00
SOUTH CAIRO____GT 23612	16.17 1.24 0.00	13.41 1.01 0.00	14.54 1.08 0.00	10.05 0.74 0.00	12.62 0.94 0.00	18.62 1.41 0.00	37.32 2.96 0.00	21.83 1.77 0.00	13.38 1.08 0.00	23.33 1.84 0.00	18.70 1.50 0.00	16.50 1.32 0.00	6.25 0.50 0.00	16.74 1.36 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.63 1.60 0.00	20.01 1.64 0.00	35.81 2.88 0.00	32.72 2.70 0.00	30.64 2.67 0.00	20.08 1.72 0.00	14.04 1.17 0.00	11.47 0.91 0.00
SOUTH HAMPTN____IC 23720	19.34 2.31 -2.10	14.31 1.91 0.00	15.46 2.00 0.00	10.73 1.42 0.00	16.55 1.80 -3.07	24.51 2.62 -4.68	40.11 5.75 0.00	23.91 3.37 -0.47	14.80 2.09 -0.41	25.02 3.49 -0.03	20.21 2.81 -0.19	18.03 2.57 -0.28	7.51 0.94 -0.82	18.62 2.58 -0.67	4.19 0.02 -4.03	0.53 -0.08 -1.14	42.65 3.15 -20.47	23.71 3.13 -2.21	38.10 5.25 0.07	51.65 5.05 -16.58	39.69 4.94 -6.78	21.66 3.14 -0.15	32.67 2.12 -17.68	18.21 1.60 -6.05
SOUTHOLD____IC 23719	19.72 2.69 -2.10	14.62 2.22 0.00	15.81 2.34 0.00	10.97 1.66 0.00	16.86 2.11 -3.07	24.98 3.09 -4.68	41.14 6.78 0.00	24.53 3.99 -0.47	15.17 2.45 -0.41	25.63 4.11 -0.03	20.70 3.30 -0.19	18.45 3.00 -0.28	7.67 1.11 -0.82	19.05 3.00 -0.67	4.19 0.03 -4.03	0.51 -0.10 -1.14	43.20 3.70 -20.47	24.25 3.66 -2.21	39.09 6.24 0.07	52.60 6.00 -16.58	40.61 5.85 -6.78	22.22 3.70 -0.15	33.02 2.48 -17.68	18.48 1.86 -6.05
ST LAWRENCE____ 23600	14.41 -0.53 0.00	11.93 -0.48 0.00	12.96 -0.50 0.00	8.96 -0.35 0.00	11.23 -0.45 0.00	16.53 -0.68 0.00	33.02 -1.34 0.00	19.36 -0.71 0.00	11.86 -0.44 0.00	20.76 -0.73 0.00	16.61 -0.59 0.00	14.63 -0.55 0.00	5.55 -0.20 0.00	14.83 -0.55 0.00	0.13 -0.01 0.00	-0.52 0.01 0.00	18.42 -0.60 0.00	17.71 -0.67 0.00	31.78 -1.15 0.00	28.94 -1.08 0.00	26.85 -1.12 0.00	17.68 -0.69 0.00	12.43 -0.43 0.00	10.19 -0.37 0.00

STATION 5_MISC_HYD 23604	14.54 -0.39 0.00	12.21 -0.26 -0.07	13.07 -0.26 0.14	9.06 -0.17 0.07	11.31 -0.22 0.16	16.67 -0.30 0.24	30.03 -0.29 4.04	19.76 -0.14 0.17	11.92 -0.05 0.33	20.31 -0.06 1.12	16.02 -0.05 1.13	14.69 -0.02 0.47	5.45 -0.04 0.25	14.13 -0.09 1.16	0.14 0.00 0.00	-0.53 0.01 0.00	18.85 -0.04 0.15	16.58 -0.17 1.63	31.82 -0.22 0.89	29.39 -0.16 0.47	23.68 -0.21 4.08	17.05 -0.29 1.03	12.44 -0.35 0.07	10.27 -0.31 -0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.75 -0.19 0.00	12.30 -0.10 0.00	13.37 -0.10 0.00	9.25 -0.06 0.00	11.62 -0.06 0.00	17.14 -0.06 0.00	34.56 0.20 0.00	20.20 0.13 0.00	12.43 0.12 0.00	21.71 0.22 0.00	17.36 0.16 0.00	15.32 0.14 0.00	5.76 0.01 0.00	15.39 0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.10 0.07 0.00	18.46 -0.02 -0.11	33.88 0.04 -0.91	30.52 0.07 -0.42	29.01 0.06 -0.98	18.37 -0.09 -0.09	12.67 -0.20 0.00	10.38 -0.18 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.47 -0.47 0.00	12.13 -0.33 -0.06	13.00 -0.34 0.13	9.01 -0.23 0.07	11.26 -0.28 0.15	16.59 -0.39 0.22	30.06 -0.50 3.81	19.64 -0.27 0.16	11.85 -0.13 0.32	20.20 -0.21 1.07	15.95 -0.17 1.08	14.61 -0.13 0.45	5.43 -0.09 0.23	14.07 -0.22 1.08	0.13 0.00 0.00	-0.52 0.01 0.00	18.74 -0.20 0.09	16.55 -0.32 1.51	31.65 -0.50 0.78	29.18 -0.42 0.42	23.78 -0.44 3.75	16.98 -0.42 0.95	12.38 -0.44 0.05	10.20 -0.38 -0.02
STEEL___WIND 323596	14.06 -0.87 0.00	16.01 -0.51 -4.12	17.62 -0.49 -4.64	11.50 -0.32 -2.51	16.62 -0.42 -5.35	26.88 -0.69 -10.37	136.73 -0.84 -103.22	30.74 -0.50 -11.17	29.64 -0.24 -17.58	70.55 -0.30 -49.36	66.13 -0.24 -49.17	42.65 -0.13 -27.59	12.15 -0.17 -6.57	33.88 -0.37 -18.88	0.13 0.00 0.00	-0.51 0.03 0.00	23.03 -0.29 -4.29	44.00 -0.61 -26.24	55.64 -0.83 -23.55	41.16 -0.71 -11.85	99.46 -0.90 -72.38	35.08 -0.91 -17.62	13.65 -0.94 -1.72	11.08 -0.82 -1.34
STEUBEN_REC_LFGE 323667	14.84 -0.09 0.00	13.17 0.08 -0.68	14.55 0.14 -0.94	9.94 0.13 -0.51	12.98 0.21 -1.08	19.58 0.31 -2.07	57.79 1.36 -22.08	23.19 0.82 -2.30	16.50 0.60 -3.60	32.82 1.10 -10.23	28.29 0.83 -10.25	21.51 0.75 -5.58	7.34 0.19 -1.40	20.02 0.48 -4.17	0.14 0.00 0.00	-0.54 0.00 0.00	20.58 0.62 -0.93	24.80 0.50 -5.93	40.08 1.09 -6.06	34.09 1.04 -3.02	45.90 0.87 -17.06	22.91 0.25 -4.29	13.03 -0.19 -0.35	10.49 -0.29 -0.22
STONY___BROOK 24151	18.98 1.95 -2.10	14.01 1.60 0.00	15.13 1.67 0.00	10.47 1.17 0.00	16.22 1.47 -3.07	24.04 2.15 -4.68	39.05 4.69 0.00	23.29 2.75 -0.47	14.43 1.72 -0.41	24.44 2.91 -0.03	19.76 2.36 -0.19	17.62 2.16 -0.28	7.36 0.80 -0.81	18.24 2.19 -0.67	4.18 0.02 -4.03	0.54 -0.07 -1.14	42.12 2.65 -20.45	23.20 2.63 -2.20	37.27 4.42 0.07	50.81 4.25 -16.54	38.86 4.11 -6.78	21.18 2.66 -0.15	32.35 1.81 -17.68	17.99 1.38 -6.05
STURGEON_POOL_HYD 23609	16.08 1.15 0.00	13.34 0.93 0.00	14.45 0.99 0.00	9.99 0.68 0.00	12.53 0.85 0.00	18.48 1.28 0.00	37.19 2.83 0.00	21.75 1.68 0.00	13.33 1.03 0.00	23.28 1.78 0.00	18.66 1.46 0.00	16.50 1.32 0.00	6.24 0.49 0.00	16.74 1.37 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.65 1.61 0.00	20.00 1.63 0.00	35.73 2.81 0.00	32.64 2.62 0.00	30.58 2.61 0.00	20.01 1.65 0.00	13.93 1.07 0.00	11.38 0.83 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.95 1.02 0.00	13.23 0.83 0.00	14.35 0.88 0.00	9.91 0.61 0.00	12.44 0.76 0.00	18.35 1.14 0.00	36.89 2.53 0.00	21.55 1.49 0.00	13.21 0.91 0.00	23.07 1.58 0.00	18.50 1.30 0.00	16.35 1.18 0.00	6.18 0.44 0.00	16.59 1.22 0.00	0.15 0.01 0.00	-0.57 -0.03 0.00	20.45 1.42 0.00	19.83 1.45 0.00	35.45 2.52 0.00	32.39 2.37 0.00	30.34 2.37 0.00	19.84 1.48 0.00	13.81 0.95 0.00	11.29 0.73 0.00
SYNERGY___BIOGAS 323694	14.09 -0.84 0.00	11.05 -0.54 0.82	11.98 -0.53 0.96	8.43 -0.35 0.52	10.13 -0.46 1.10	14.46 -0.68 2.07	36.67 -0.83 -3.14	21.70 -0.42 -2.05	13.65 -0.20 -1.54	26.70 -0.28 -5.49	24.55 -0.23 -7.58	16.07 -0.16 -1.06	6.26 -0.16 -0.67	14.49 -0.36 0.53	0.13 0.00 0.00	-0.52 0.02 0.45	18.32 -0.26 0.00	18.05 -0.54 -0.22	32.85 -0.73 -0.66	29.74 -0.59 -0.31	27.95 -0.73 -0.70	18.19 -0.77 -0.59	12.38 -0.80 -0.32	9.57 -0.72 0.27
SYRACUSE___ENERGY_ST1 323597	14.90 -0.03 0.00	12.41 0.01 0.00	13.48 0.02 0.00	9.31 0.01 0.00	11.72 0.03 0.00	17.25 0.05 0.00	34.52 0.16 0.00	20.12 0.05 0.00	12.38 0.08 0.00	21.59 0.10 0.00	17.28 0.07 0.00	15.25 0.08 0.00	5.76 0.02 0.00	15.40 0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.07 0.03 0.00	18.61 0.02 -0.22	34.85 0.03 -1.89	30.95 0.05 -0.88	30.08 0.08 -2.03	18.56 0.00 -0.19	12.81 -0.06 0.00	10.54 -0.02 0.00
SYRACUSE___ENERGY_ST2 323598	14.90 -0.03 0.00	12.41 0.01 0.00	13.48 0.02 0.00	9.31 0.01 0.00	11.72 0.03 0.00	17.25 0.05 0.00	34.52 0.16 0.00	20.12 0.05 0.00	12.38 0.08 0.00	21.59 0.10 0.00	17.28 0.07 0.00	15.25 0.08 0.00	5.76 0.02 0.00	15.40 0.02 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.07 0.03 0.00	18.61 0.02 -0.22	34.85 0.03 -1.89	30.95 0.05 -0.88	30.08 0.08 -2.03	18.56 0.00 -0.19	12.81 -0.06 0.00	10.54 -0.02 0.00
SYRACUSE___POWER 24017	14.91 -0.02 0.00	12.42 0.01 0.00	13.48 0.02 0.00	9.32 0.01 0.00	11.71 0.02 0.00	17.25 0.04 0.00	34.55 0.19 0.00	20.14 0.07 0.00	12.39 0.09 0.00	21.63 0.13 0.00	17.31 0.11 0.00	15.28 0.11 0.00	5.78 0.03 0.00	15.42 0.05 0.00	0.14 0.00 0.00	-0.53 0.00 0.00	19.09 0.06 0.00	18.58 0.03 -0.17	34.46 0.06 -1.47	30.78 0.07 -0.69	29.65 0.09 -1.58	18.53 0.02 -0.15	12.81 -0.05 0.00	10.54 -0.02 0.00
TRIGEN___CC 323695	18.55 1.52 -2.10	13.65 1.24 0.00	14.77 1.30 0.00	10.21 0.90 0.00	15.89 1.14 -3.07	23.58 1.69 -4.68	37.98 3.62 0.00	23.00 2.15 -0.78	14.00 1.34 -0.35	23.82 2.30 -0.03	19.27 1.90 -0.17	17.14 1.73 -0.24	7.08 0.64 -0.69	17.71 1.77 -0.56	3.52 0.02 -3.37	0.39 -0.05 -0.98	38.80 2.05 -17.72	21.69 2.03 -1.29	36.19 3.34 0.08	44.13 3.20 -10.91	37.91 3.17 -6.76	20.57 2.06 -0.15	31.74 1.38 -17.50	17.69 1.07 -6.06
UNION___PROCESSING_DRP 323587	14.51 -0.43 0.00	12.20 -0.28 -0.08	13.05 -0.29 0.12	9.04 -0.19 0.07	11.30 -0.24 0.14	16.65 -0.34 0.22	30.31 -0.36 3.69	19.72 -0.19 0.15	11.92 -0.08 0.30	20.35 -0.12 1.02	16.08 -0.09 1.03	14.69 -0.06 0.43	5.46 -0.07 0.22	14.18 -0.17 1.03	0.13 0.00 0.00	-0.52 0.01 0.00	18.82 -0.12 0.09	16.68 -0.26 1.43	31.85 -0.38 0.70	29.34 -0.31 0.38	24.09 -0.35 3.53	17.08 -0.37 0.90	12.42 -0.41 0.04	10.23 -0.36 -0.03
UPPER HUDSON___HYD 24058	15.87 0.94 0.00	13.18 0.78 0.00	14.27 0.80 0.00	9.85 0.54 0.00	12.39 0.70 0.00	18.34 1.14 0.00	37.36 3.00 0.00	21.94 1.87 0.00	13.34 1.04 0.00	23.31 1.82 0.00	18.48 1.27 0.00	16.20 1.02 0.00	6.11 0.37 0.00	16.40 1.03 0.00	0.14 0.00 0.00	-0.57 -0.03 0.00	20.30 1.27 0.00	19.79 1.42 0.00	35.54 2.62 0.00	32.44 2.41 0.00	30.36 2.38 0.00	19.90 1.54 0.00	13.89 1.02 0.00	11.31 0.76 0.00

UPPER RAQUET___HYD 24056	14.03 -0.90 0.00	11.62 -0.78 0.00	12.63 -0.84 0.00	8.73 -0.57 0.00	10.97 -0.72 0.00	16.18 -1.03 0.00	32.46 -1.90 0.00	19.04 -1.03 0.00	11.66 -0.64 0.00	20.37 -1.13 0.00	16.29 -0.92 0.00	14.31 -0.87 0.00	5.42 -0.33 0.00	14.48 -0.90 0.00	0.13 -0.01 0.00	-0.51 0.02 0.00	18.04 -1.00 0.00	17.37 -1.04 -0.04	31.48 -1.78 -0.33	28.56 -1.62 -0.15	26.73 -1.60 -0.36	17.39 -1.01 -0.03	12.17 -0.69 0.00	9.96 -0.60 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.76 0.83 0.00	13.11 0.71 0.00	14.22 0.76 0.00	9.83 0.52 0.00	12.35 0.67 0.00	18.25 1.02 -0.03	37.80 2.35 -1.09	21.73 1.34 -0.32	13.52 0.83 -0.39	24.01 1.43 -1.08	19.55 1.15 -1.20	16.75 1.02 -0.55	6.22 0.37 -0.11	16.37 0.99 0.00	0.14 0.01 0.00	-0.56 -0.03 0.00	20.25 1.17 -0.05	19.59 1.16 -0.06	35.57 2.13 -0.52	32.26 2.00 -0.24	30.49 1.96 -0.55	19.63 1.22 -0.05	13.63 0.76 -0.01	11.16 0.60 0.00
VISCHER___FERRY HYD 24020	15.83 0.90 0.00	13.15 0.75 0.00	14.27 0.80 0.00	9.86 0.55 0.00	12.39 0.70 0.00	18.25 1.04 0.00	36.28 1.92 0.00	21.18 1.12 0.00	12.90 0.60 0.00	22.54 1.04 0.00	18.01 0.81 0.00	15.86 0.68 0.00	6.02 0.27 0.00	16.14 0.76 0.00	0.14 0.01 0.00	-0.55 -0.02 0.00	19.91 0.88 0.00	19.37 1.00 0.00	34.69 1.77 0.00	31.65 1.63 0.00	29.61 1.63 0.00	19.45 1.09 0.00	13.66 0.80 0.00	11.19 0.63 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.10 1.17 0.00	13.35 0.95 0.00	14.47 1.00 0.00	9.99 0.69 0.00	12.55 0.86 0.00	18.50 1.30 0.00	37.23 2.87 0.00	21.75 1.69 0.00	13.34 1.03 0.00	23.30 1.81 0.00	18.69 1.49 0.00	16.53 1.35 0.00	6.25 0.50 0.00	16.77 1.40 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.68 1.65 0.00	20.04 1.67 0.00	35.82 2.89 0.00	32.73 2.71 0.00	30.67 2.70 0.00	20.06 1.69 0.00	13.95 1.09 0.00	11.40 0.84 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.31 1.37 0.00	13.52 1.12 0.00	14.66 1.19 0.00	10.12 0.82 0.00	12.70 1.01 0.00	18.72 1.51 0.00	37.69 3.33 -0.01	22.68 2.02 -0.60	21.55 1.23 -8.02	24.34 2.12 -0.72	22.81 1.76 -3.85	22.31 1.58 -5.55	19.73 0.59 -13.39	22.23 1.63 -5.22	37.30 0.01 -37.15	21.59 -0.05 -22.17	28.93 1.93 -7.97	28.54 1.92 -8.25	37.01 3.29 -0.80	33.08 3.06 0.00	31.03 3.05 0.00	23.33 1.94 -3.03	18.93 1.28 -4.79	13.97 1.00 -2.41
WADING RIVER_IC_1 23522	18.99 1.96 -2.10	14.01 1.61 0.00	15.15 1.68 0.00	10.50 1.19 0.00	16.26 1.51 -3.07	24.05 2.17 -4.68	39.09 4.73 0.00	23.29 2.75 -0.47	14.43 1.72 -0.41	24.40 2.88 -0.03	19.71 2.32 -0.19	17.59 2.13 -0.28	7.34 0.78 -0.82	18.20 2.15 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.10 2.60 -20.47	23.17 2.59 -2.21	37.12 4.27 0.07	50.72 4.12 -16.59	38.78 4.02 -6.78	21.10 2.58 -0.15	32.32 1.78 -17.68	17.95 1.33 -6.05
WADING RIVER_IC_2 23547	18.99 1.96 -2.10	14.01 1.61 0.00	15.15 1.68 0.00	10.50 1.19 0.00	16.26 1.51 -3.07	24.05 2.17 -4.68	39.09 4.73 0.00	23.29 2.75 -0.47	14.43 1.72 -0.41	24.40 2.88 -0.03	19.71 2.32 -0.19	17.59 2.13 -0.28	7.34 0.78 -0.82	18.20 2.15 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.10 2.60 -20.47	23.17 2.59 -2.21	37.12 4.27 0.07	50.72 4.12 -16.59	38.78 4.02 -6.78	21.10 2.58 -0.15	32.32 1.78 -17.68	17.95 1.33 -6.05
WADING RIVER_IC_3 23601	18.99 1.96 -2.10	14.01 1.61 0.00	15.15 1.68 0.00	10.50 1.19 0.00	16.26 1.51 -3.07	24.05 2.17 -4.68	39.09 4.73 0.00	23.29 2.75 -0.47	14.43 1.72 -0.41	24.40 2.88 -0.03	19.71 2.32 -0.19	17.59 2.13 -0.28	7.34 0.78 -0.82	18.20 2.15 -0.67	4.19 0.02 -4.03	0.54 -0.07 -1.14	42.10 2.60 -20.47	23.17 2.59 -2.21	37.12 4.27 0.07	50.72 4.12 -16.59	38.78 4.02 -6.78	21.10 2.58 -0.15	32.32 1.78 -17.68	17.95 1.33 -6.05
WALDEN___HYDRO 24148	16.03 1.10 0.00	13.29 0.89 0.00	14.41 0.94 0.00	9.95 0.65 0.00	12.50 0.81 0.00	18.43 1.23 0.00	37.09 2.73 0.00	21.70 1.64 0.00	13.30 1.00 0.00	23.24 1.75 0.00	18.63 1.43 0.00	16.46 1.29 0.00	6.23 0.48 0.00	16.70 1.33 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.60 1.57 0.00	19.95 1.58 0.00	35.69 2.76 0.00	32.62 2.60 0.00	30.57 2.59 0.00	19.98 1.62 0.00	13.90 1.04 0.00	11.35 0.79 0.00
WARRENSBURG___ 23737	15.87 0.94 0.00	13.18 0.78 0.00	14.27 0.80 0.00	9.85 0.54 0.00	12.39 0.70 0.00	18.34 1.14 0.00	37.36 3.00 0.00	21.94 1.87 0.00	13.34 1.04 0.00	23.31 1.82 0.00	18.48 1.27 0.00	16.20 1.02 0.00	6.11 0.37 0.00	16.40 1.03 0.00	0.14 0.00 0.00	-0.57 -0.03 0.00	20.30 1.27 0.00	19.79 1.42 0.00	35.54 2.62 0.00	32.44 2.41 0.00	30.36 2.38 0.00	19.90 1.54 0.00	13.89 1.02 0.00	11.31 0.76 0.00
WATERSIDE___6 8 9 23538	16.39 1.45 -0.01	13.59 1.18 -0.01	14.71 1.24 0.00	10.14 0.84 0.00	12.72 1.03 0.00	18.79 1.58 -0.01	37.73 3.36 -0.01	23.12 2.00 -1.05	27.56 1.18 -14.08	24.87 2.11 -1.27	25.68 1.72 -6.75	26.46 1.54 -9.74	29.83 0.58 -23.50	26.14 1.61 -9.16	65.33 0.01 -65.19	38.32 -0.05 -38.90	34.91 1.89 -13.98	34.23 1.90 -13.96	37.60 3.27 -1.41	33.07 3.05 0.00	31.05 3.06 -0.01	25.61 1.93 -5.32	22.53 1.27 -8.40	15.80 1.01 -4.23
WDELAWARE___HYD 323627	16.16 1.23 0.00	13.40 1.00 0.00	14.54 1.07 0.00	10.05 0.74 0.00	12.62 0.93 0.00	18.62 1.41 0.00	37.52 3.16 0.00	21.92 1.85 0.00	13.43 1.13 0.00	23.33 1.84 0.00	18.28 1.07 0.00	16.13 0.95 0.00	6.10 0.36 0.00	16.35 0.98 0.00	0.14 0.01 0.00	-0.56 -0.03 0.00	20.17 1.14 0.00	19.54 1.17 0.00	34.97 2.05 0.00	31.98 1.96 0.00	29.97 2.00 0.00	19.61 1.25 0.00	13.74 0.88 0.00	11.23 0.67 0.00
WEST BABYLON___IC 23714	18.99 1.96 -2.10	14.01 1.61 0.00	15.15 1.68 0.00	10.49 1.18 0.00	16.25 1.49 -3.07	24.11 2.22 -4.68	39.18 4.82 0.00	23.42 2.85 -0.50	14.47 1.77 -0.40	24.54 3.01 -0.03	19.83 2.44 -0.19	17.66 2.21 -0.27	7.37 0.82 -0.80	18.29 2.26 -0.66	4.11 0.02 -3.95	0.52 -0.07 -1.12	41.86 2.69 -20.14	23.15 2.68 -2.10	37.34 4.50 0.07	50.24 4.26 -15.96	38.92 4.17 -6.78	21.19 2.67 -0.15	32.33 1.81 -17.66	18.01 1.39 -6.06
WEST CANADA___HYD 24049	15.02 0.09 0.00	12.49 0.08 0.00	13.56 0.09 0.00	9.37 0.06 0.00	11.77 0.08 0.00	17.34 0.13 0.00	34.63 0.27 0.00	20.21 0.14 0.00	12.39 0.09 0.00	21.64 0.14 0.00	17.31 0.11 0.00	15.27 0.09 0.00	5.78 0.04 0.00	15.46 0.09 0.00	0.13 0.00 0.00	-0.54 0.00 0.00	19.13 0.10 0.00	18.49 0.12 0.00	33.13 0.21 0.00	30.24 0.21 0.00	28.20 0.22 0.00	18.50 0.14 0.00	12.95 0.09 0.00	10.63 0.07 0.00
WESTERN_NY_WIND 24143	14.07 -0.86 0.00	11.02 -0.55 0.83	11.94 -0.54 0.98	8.41 -0.36 0.53	10.08 -0.47 1.13	14.39 -0.70 2.12	36.84 -0.87 -3.34	21.77 -0.44 -2.14	13.71 -0.21 -1.62	26.93 -0.31 -5.75	24.86 -0.25 -7.91	16.15 -0.17 -1.14	6.28 -0.16 -0.70	14.46 -0.38 0.54	0.13 0.00 0.00	-0.52 0.02 0.00	18.30 -0.28 0.45	18.04 -0.56 -0.23	32.81 -0.77 -0.66	29.70 -0.63 -0.31	27.91 -0.77 -0.71	18.18 -0.79 -0.61	12.37 -0.82 -0.34	9.55 -0.74 0.27

WESTOVER____LESR 323668	15.25 0.32 0.00	12.74 0.33 -0.02	14.03 0.36 -0.20	9.67 0.25 -0.11	12.24 0.32 -0.23	18.08 0.46 -0.41	43.56 1.15 -8.05	21.61 0.64 -0.91	13.99 0.43 -1.26	26.05 0.76 -3.80	21.86 0.61 -4.05	17.53 0.57 -1.78	6.49 0.18 -0.55	17.44 0.50 -1.57	0.14 0.00 0.00	-0.54 -0.01 0.00	19.89 0.62 -0.24	21.34 0.54 -2.42	36.92 1.01 -2.99	32.42 0.92 -1.48	36.28 0.90 -7.41	20.58 0.50 -1.71	13.25 0.24 -0.14	10.75 0.19 0.00
WETHRSFD_WT_PWR 323626	14.21 -0.72 0.00	13.77 -0.41 -1.78	15.62 -0.37 -2.52	10.45 -0.22 -1.36	14.31 -0.28 -2.91	22.25 -0.46 -5.50	97.57 -0.41 -63.62	26.50 -0.23 -6.66	22.47 -0.07 -10.23	50.86 -0.04 -29.40	46.94 -0.04 -29.78	30.84 0.01 -15.66	9.73 -0.11 -4.10	27.24 -0.28 -12.14	0.14 0.00 0.00	-0.51 0.02 -2.55	21.38 -0.20 -17.20	35.18 -0.39 -15.80	48.24 -0.48 -7.94	37.57 -0.39 -48.00	75.40 -0.58 -12.58	30.23 -0.71 -1.10	13.12 -0.85 -0.57	10.35 -0.78
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.03 1.10 0.00	13.29 0.89 0.00	14.41 0.94 0.00	9.95 0.65 0.00	12.50 0.81 0.00	18.42 1.21 0.00	37.05 2.69 0.00	21.65 1.58 0.00	13.27 0.96 0.00	23.18 1.68 0.00	18.59 1.38 0.00	16.43 1.26 0.00	6.21 0.47 0.00	16.68 1.30 0.00	0.15 0.01 0.00	-0.57 -0.04 0.00	20.55 1.52 0.00	19.93 1.55 0.00	35.60 2.68 0.00	32.53 2.51 0.00	30.49 2.52 0.00	19.95 1.58 0.00	13.88 1.02 0.00	11.35 0.79 0.00
YORK____WARBASSE 23770	16.42 1.47 -0.01	13.62 1.21 -0.01	14.70 1.24 0.00	10.15 0.85 0.00	12.73 1.04 0.00	18.90 1.68 -0.01	37.85 3.48 -0.01	23.13 2.02 -1.05	27.57 1.19 -14.08	24.86 2.10 -1.27	25.66 1.71 -6.75	26.45 1.53 -9.74	29.85 0.60 -23.50	26.20 1.67 -9.16	65.34 0.01 -65.19	38.32 -0.05 -38.90	34.96 1.95 -13.98	37.37 2.02 -16.98	37.79 3.46 -1.41	33.17 3.15 0.00	31.14 3.16 -0.01	25.68 2.00 -5.32	22.56 1.30 -8.40	15.82 1.02 -4.23