

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/23/2019

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	17.95	15.99	15.58	17.16	18.12	18.98	20.31	19.80	20.32	20.82	25.98	26.89	59.30	53.25	34.67	82.81	52.76	44.18	35.16	36.39	30.61	24.96	26.95	26.52
24138	1.75	1.25	1.40	1.52	1.55	1.65	2.00	2.00	2.11	2.15	2.73	2.92	6.34	5.87	2.65	1.54	2.52	2.88	3.91	3.90	3.39	1.92	2.25	2.83
	-0.46	-3.21	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.52	-68.68	-30.22	-18.53	-0.31	-1.24	-0.42	-8.39	-7.32	-0.01
74TH STREET_GT_1	17.97	16.01	15.59	17.18	18.14	19.00	20.33	19.82	20.32	20.83	25.98	26.90	59.32	53.27	34.68	82.82	52.76	44.19	35.19	36.43	30.64	24.98	26.97	26.55
24260	1.77	1.27	1.42	1.54	1.57	1.67	2.02	2.02	2.11	2.16	2.74	2.93	6.36	5.90	2.66	1.55	2.52	2.89	3.94	3.94	3.42	1.94	2.28	2.87
	-0.46	-3.21	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.52	-68.69	-30.22	-18.53	-0.31	-1.24	-0.43	-8.39	-7.32	-0.01
74TH STREET_GT_2	17.97	16.01	15.59	17.18	18.14	19.00	20.33	19.82	20.32	20.83	25.98	26.90	59.32	53.27	34.68	82.82	52.76	44.19	35.19	36.43	30.64	24.98	26.97	26.55
24261	1.77	1.27	1.42	1.54	1.57	1.67	2.02	2.02	2.11	2.16	2.74	2.93	6.36	5.90	2.66	1.55	2.52	2.89	3.94	3.94	3.42	1.94	2.28	2.87
	-0.46	-3.21	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.52	-68.69	-30.22	-18.53	-0.31	-1.24	-0.43	-8.39	-7.32	-0.01
ADK HUDSON___FALLS	17.85	16.96	15.63	17.17	18.23	19.33	20.75	20.17	20.61	21.06	26.42	27.42	60.21	53.29	23.35	14.25	22.74	25.73	34.98	38.40	30.09	27.89	28.49	26.18
24011	1.49	1.13	1.36	1.53	1.65	2.01	2.43	2.38	2.40	2.39	3.17	3.44	7.25	6.54	2.85	1.67	2.72	2.96	4.05	4.12	3.29	1.93	2.12	2.49
	-0.62	-4.30	-0.38	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	-3.03	0.00	-11.30	-8.99	-0.02
ADK RESOURCE___RCVRY	17.85	16.97	15.64	17.19	18.27	19.42	20.87	20.26	20.72	21.15	26.53	27.56	60.40	53.44	23.45	14.33	22.88	25.89	35.19	38.59	30.23	27.95	28.56	26.19
23798	1.50	1.14	1.37	1.55	1.69	2.09	2.55	2.46	2.51	2.48	3.28	3.59	7.43	6.70	2.95	1.75	2.86	3.11	4.26	4.30	3.44	2.00	2.19	2.50
	-0.62	-4.30	-0.38	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	-3.03	0.00	-11.30	-8.99	-0.02
ADK S GLENS___FALLS	17.85	16.96	15.63	17.17	18.23	19.33	20.75	20.17	20.61	21.06	26.42	27.42	60.21	53.29	23.35	14.25	22.74	25.73	34.98	38.40	30.09	27.89	28.49	26.18
24028	1.49	1.13	1.36	1.53	1.65	2.01	2.43	2.38	2.40	2.39	3.17	3.44	7.25	6.54	2.85	1.67	2.72	2.96	4.05	4.12	3.29	1.93	2.12	2.49
	-0.62	-4.30	-0.38	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	-3.03	0.00	-11.30	-8.99	-0.02
ADK_NYS___DAM	17.79	16.77	15.63	17.20	18.18	19.00	20.08	19.48	19.92	20.38	25.45	26.39	57.67	51.33	23.31	18.88	24.24	26.48	34.18	37.11	29.60	26.95	27.86	26.12
23527	1.46	1.13	1.37	1.56	1.60	1.68	1.77	1.68	1.71	1.71	2.20	2.41	4.71	4.54	1.93	1.19	1.92	2.29	3.23	3.32	2.78	1.56	1.89	2.43
	-0.59	-4.11	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.88	-5.11	-2.31	-1.41	-0.02	-2.53	-0.03	-10.73	-8.59	-0.02
AIR_PRODUCTS___DRP	17.38	16.40	15.23	16.73	17.66	18.40	19.25	18.78	19.02	19.48	24.32	25.21	55.42	49.21	21.57	13.21	21.04	23.99	32.61	35.21	28.21	26.07	26.77	24.90
24190	1.06	0.81	0.98	1.08	1.09	1.07	0.93	0.98	0.81	0.81	1.07	1.24	2.45	2.47	1.07	0.63	1.03	1.21	1.68	1.71	1.42	0.80	0.94	1.21
	-0.59	-4.06	-0.36	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	-2.25	0.00	-10.62	-8.45	-0.02
ALBANY___1	17.38	16.40	15.23	16.73	17.66	18.40	19.25	18.78	19.02	19.48	24.32	25.21	55.42	49.21	21.57	13.21	21.04	23.99	32.61	35.21	28.21	26.07	26.77	24.90
23571	1.06	0.81	0.98	1.08	1.09	1.07	0.93	0.98	0.81	0.81	1.07	1.24	2.45	2.47	1.07	0.63	1.03	1.21	1.68	1.71	1.42	0.80	0.94	1.21
	-0.59	-4.06	-0.36	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	-2.25	0.00	-10.62	-8.45	-0.02
ALBANY___2	17.38	16.40	15.23	16.73	17.66	18.40	19.25	18.78	19.02	19.48	24.32	25.21	55.42	49.21	21.57	13.21	21.04	23.99	32.61	35.21	28.21	26.07	26.77	24.90
23572	1.06	0.81	0.98	1.08	1.09	1.07	0.93	0.98	0.81	0.81	1.07	1.24	2.45	2.47	1.07	0.63	1.03	1.21	1.68	1.71	1.42	0.80	0.94	1.21
	-0.59	-4.06	-0.36	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	-2.25	0.00	-10.62	-8.45	-0.02
ALBANY___3	17.38	16.40	15.23	16.73	17.66	18.40	19.25	18.78	19.02	19.48	24.32	25.21	55.42	49.21	21.57	13.21	21.04	23.99	32.61	35.21	28.21	26.07	26.77	24.90
23573	1.06	0.81	0.98	1.08	1.09	1.07	0.93	0.98	0.81	0.81	1.07	1.24	2.45	2.47	1.07	0.63	1.03	1.21	1.68	1.71	1.42	0.80	0.94	1.21
	-0.59	-4.06	-0.36	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	-2.25	0.00	-10.62	-8.45	-0.02
ALBANY___4	17.38	16.40	15.23	16.73	17.66	18.40	19.25	18.78	19.02	19.48	24.32	25.21	55.42	49.21	21.57	13.21	21.04	23.99	32.61	35.21	28.21	26.07	26.77	24.90
23574	1.06	0.81	0.98	1.08	1.09	1.07	0.93	0.98	0.81	0.81	1.07	1.24	2.45	2.47	1.07	0.63	1.03	1.21	1.68	1.71	1.42	0.80	0.94	1.21
	-0.59	-4.06	-0.36	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	-2.25	0.00	-10.62	-8.45	-0.02

ALBANY___LFGE 323615	17.54 1.21 -0.60	16.58 0.92 -4.13	15.36 1.10 -0.36	16.87 1.22 0.00	17.82 1.24 0.00	18.59 1.26 0.00	19.51 1.20 0.00	19.03 1.23 0.00	19.33 1.11 0.00	19.80 1.13 0.00	24.74 1.49 0.00	25.65 1.68 0.00	56.44 3.47 0.00	50.08 3.33 0.00	21.94 1.44 0.00	13.44 0.86 0.00	21.40 1.39 0.00	24.39 1.61 0.00	33.15 2.22 0.00	35.98 2.25 -2.47	28.66 1.87 0.00	26.50 1.03 -10.81	27.18 1.20 -8.60	25.23 1.53 -0.02
ALCOA_RYNLDS___DRP 24188	14.89 -0.85 0.00	11.01 -0.52 0.00	13.22 -0.67 0.00	14.92 -0.72 0.00	15.89 -0.69 0.00	16.68 -0.65 0.00	17.44 -0.87 0.00	16.92 -0.88 0.00	17.30 -0.91 0.00	17.77 -0.90 0.00	21.97 -1.28 0.00	22.59 -1.38 0.00	49.75 -3.22 0.00	44.16 -2.59 0.00	19.44 -1.06 0.00	11.91 -0.67 0.00	19.10 -0.92 0.00	21.72 -1.06 0.00	29.47 -1.47 0.00	29.51 -1.53 0.22	25.47 -1.32 0.00	6.86 -0.79 7.00	-7.21 -0.94 23.65	22.47 -1.20 0.00
ALCOA___DSASP 323711	14.89 -0.85 0.00	11.01 -0.52 0.00	13.22 -0.67 0.00	14.92 -0.72 0.00	15.89 -0.69 0.00	16.68 -0.65 0.00	17.44 -0.87 0.00	16.92 -0.88 0.00	17.30 -0.91 0.00	17.77 -0.90 0.00	21.97 -1.28 0.00	22.59 -1.38 0.00	49.75 -3.22 0.00	44.16 -2.59 0.00	19.44 -1.06 0.00	11.91 -0.67 0.00	19.10 -0.92 0.00	21.72 -1.06 0.00	29.47 -1.47 0.00	29.51 -1.53 0.22	25.47 -1.32 0.00	6.86 -0.79 7.00	-7.21 -0.94 23.65	22.47 -1.20 0.00
ALLEGHENY___COGEN 23514	16.33 0.53 -0.07	12.29 0.30 -0.46	14.47 0.54 -0.04	16.32 0.67 0.00	17.28 0.70 0.00	18.10 0.77 0.00	19.29 0.97 0.00	18.94 1.14 0.00	20.15 1.42 -0.52	20.67 1.50 -0.51	26.78 2.06 -1.47	25.71 1.72 -0.01	68.26 5.34 -9.95	49.76 2.97 -0.04	21.85 0.98 -0.37	15.32 0.55 -2.18	21.65 0.68 -0.96	24.17 0.80 -0.59	31.97 1.03 -0.01	32.67 1.22 -0.19	31.02 1.22 -3.01	17.87 0.56 -2.65	21.36 0.57 -3.41	24.12 0.45 0.00
ALTONA_WT_PWR 323606	14.52 -1.21 0.00	10.62 -0.92 0.00	12.69 -1.20 0.00	14.35 -1.29 0.00	15.51 -1.07 0.00	16.43 -0.90 0.00	17.42 -0.89 0.00	16.82 -0.98 0.00	17.43 -0.78 0.00	18.02 -0.65 0.00	21.89 -1.35 0.00	22.21 -1.76 0.00	48.60 -4.36 0.00	43.69 -3.05 0.00	19.38 -1.12 0.00	11.85 -0.73 0.00	19.13 -0.89 0.00	21.96 -0.81 0.00	30.04 -0.89 0.22	30.08 -0.95 0.00	25.82 -0.97 0.00	6.87 -0.78 7.00	-7.17 -0.90 23.65	22.28 -1.39 0.00
AMERICAN_REF_FUEL 24010	15.10 -0.70 -0.06	11.39 -0.57 -0.43	13.49 -0.44 -0.04	15.22 -0.43 0.00	16.12 -0.46 0.00	16.85 -0.48 0.00	17.78 -0.53 0.00	17.35 -0.46 0.00	15.24 -0.30 2.68	10.62 -0.31 7.74	1.82 -0.21 21.22	22.98 -0.76 0.22	-55.36 -0.03 108.29	44.40 -2.00 0.35	19.60 -1.25 -0.35	13.87 -0.74 -2.04	19.61 -1.30 -0.90	21.79 -1.54 -0.55	28.76 -2.19 -0.01	29.41 -2.03 -0.17	12.36 -1.53 12.90	8.94 -0.87 4.84	7.26 -1.01 9.11	22.15 -1.52 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	15.92 0.12 -0.07	12.02 0.01 -0.49	14.22 0.28 -0.04	16.06 0.41 0.00	16.96 0.38 0.00	17.72 0.39 0.00	18.80 0.49 0.00	18.41 0.61 0.00	22.57 0.91 -3.45	29.57 0.93 -9.97	51.77 1.29 -27.24	25.04 0.77 -0.30	217.20 3.66 -160.58	47.95 0.70 -0.51	20.78 -0.11 -0.39	14.68 -0.21 -2.31	20.51 -0.53 -1.02	22.77 -0.63 -0.62	30.10 -0.84 -0.01	30.96 -0.50 -0.20	43.86 0.28 -16.78	23.86 0.18 -9.03	31.60 0.17 -14.06	23.53 -0.15 0.00
ARTHUR_KILL_GT_1 23520	17.93 1.71 -0.49	15.98 1.23 -3.21	15.55 1.38 -0.28	17.13 1.49 0.00	18.11 1.53 -0.01	18.96 1.63 0.00	20.26 1.93 -0.01	19.70 1.89 -0.01	19.28 2.00 0.93	20.72 2.06 0.00	25.67 2.62 0.20	25.16 2.84 1.65	26.87 6.20 32.30	41.08 5.79 11.45	28.28 2.59 -5.19	47.88 1.49 -33.82	32.25 2.36 -9.86	36.43 2.79 -10.86	32.44 3.86 2.36	32.54 3.87 2.59	30.61 3.36 -0.45	25.88 1.91 -9.31	26.94 2.24 -7.32	26.95 2.83 -0.45
ARTHUR_KILL_2 23512	17.93 1.71 -0.49	15.98 1.23 -3.21	15.55 1.38 -0.28	17.13 1.49 0.00	18.11 1.53 -0.01	18.96 1.63 0.00	20.26 1.93 -0.01	19.70 1.89 -0.01	19.28 2.00 0.93	20.72 2.06 0.00	25.67 2.62 0.20	25.16 2.84 1.65	26.87 6.20 32.30	41.08 5.79 11.45	28.28 2.59 -5.19	47.88 1.49 -33.82	32.25 2.36 -9.86	36.43 2.79 -10.86	32.44 3.86 2.36	32.54 3.87 2.59	30.61 3.36 -0.45	25.88 1.91 -9.31	26.94 2.24 -7.32	26.95 2.83 -0.45
ARTHUR_KILL_3 23513	17.92 1.70 -0.48	15.96 1.22 -3.21	15.54 1.37 -0.28	17.11 1.47 0.00	18.06 1.48 0.00	18.90 1.57 0.00	20.24 1.92 0.00	19.70 1.90 0.00	19.27 1.98 0.93	20.69 2.01 0.00	25.80 2.55 0.00	26.16 2.72 0.53	58.14 5.92 0.73	42.63 5.48 9.59	28.16 2.48 -5.19	47.84 1.44 -33.81	30.41 2.37 -8.02	34.36 2.70 -8.88	32.26 3.68 2.35	32.32 3.66 2.60	30.19 3.19 -0.20	25.34 1.85 -8.84	26.86 2.16 -7.32	26.59 2.72 -0.19
ARTHUR_KILL_COGEN 323718	17.93 1.71 -0.49	15.98 1.23 -3.21	15.55 1.38 -0.28	17.13 1.49 0.00	18.11 1.53 -0.01	18.96 1.63 0.00	20.26 1.93 -0.01	19.70 1.89 -0.01	19.28 2.00 0.93	20.72 2.06 0.00	25.67 2.62 0.20	25.16 2.84 1.65	26.87 6.20 32.30	41.08 5.79 11.45	28.28 2.59 -5.19	47.88 1.49 -33.82	32.25 2.36 -9.86	36.43 2.79 -10.86	32.44 3.86 2.36	32.54 3.87 2.59	30.61 3.36 -0.45	25.88 1.91 -9.31	26.94 2.24 -7.32	26.95 2.83 -0.45
ASHOKAN____ 23654	17.80 1.58 -0.49	16.05 1.12 -3.39	15.48 1.29 -0.30	17.04 1.40 0.00	18.02 1.44 0.00	18.89 1.57 0.00	20.18 1.86 0.00	19.69 1.89 0.00	20.39 2.17 0.00	20.98 2.31 0.00	26.25 3.00 0.00	27.24 3.27 0.00	60.29 7.33 0.00	53.93 6.70 -0.49	32.53 3.06 -8.96	67.84 1.86 -53.40	46.45 2.93 -23.51	40.49 3.30 -14.41	35.70 4.53 -0.24	37.29 4.61 -1.42	31.05 3.92 -0.33	25.66 2.11 -8.90	27.33 2.38 -7.58	26.61 2.92 -0.02
ASTORIA_EAST_ENERGY_CC1 323581	17.93 1.73 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.52 0.00	18.13 1.55 -0.01	18.95 1.62 0.00	20.27 1.95 0.00	19.76 1.95 -0.01	20.27 2.06 -0.01	20.75 2.07 0.00	25.83 2.59 0.01	26.76 2.80 0.01	58.96 6.01 0.01	53.01 5.64 -0.62	34.55 2.53 -11.51	82.68 1.42 -68.68	52.60 2.36 -30.21	44.00 2.70 -18.53	34.97 3.73 -0.31	36.19 3.70 -1.23	30.46 3.25 -0.42	24.93 1.90 -8.38	26.94 2.24 -7.32	26.47 2.79 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	17.93 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.52 0.00	18.13 1.55 -0.01	18.95 1.62 0.00	20.27 1.95 0.00	19.76 1.95 -0.01	20.27 2.06 -0.01	20.75 2.07 0.00	25.83 2.59 0.01	26.76 2.80 0.01	58.96 6.01 0.01	53.01 5.64 -0.62	34.55 2.53 -11.51	82.68 1.42 -68.68	52.60 2.36 -30.21	44.00 2.70 -18.53	34.97 3.73 -0.31	36.19 3.70 -1.23	30.46 3.25 -0.42	24.93 1.90 -8.38	26.94 2.24 -7.32	26.47 2.79 -0.01
ASTORIA_GT2_I 24094	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01

ASTORIA_GT2_2 24095	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT2_3 24096	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT2_4 24097	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT3_1 24098	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT3_2 24099	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT3_3 24100	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT3_4 24101	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT4_1 24102	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT4_2 24103	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT4_3 24104	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT4_4 24105	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT_1 23523	17.94 1.74 -0.46	15.99 1.25 -3.21	15.56 1.39 -0.28	17.17 1.53 0.00	18.13 1.55 -0.01	18.96 1.63 0.00	20.28 1.96 0.00	19.76 1.96 -0.01	20.28 2.06 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.97 6.02 0.01	53.04 5.67 -0.62	34.56 2.55 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.21 3.73 -1.23	30.48 3.27 -0.42	24.94 1.91 -8.38	26.95 2.26 -7.32	26.49 2.81 -0.01
ASTORIA_GT_10 24110	18.07 1.82 -0.52	16.04 1.30 -3.21	15.63 1.45 -0.28	17.22 1.58 0.00	18.20 1.61 -0.01	19.04 1.71 0.00	20.38 2.06 -0.01	25.44 2.05 -5.59	26.92 2.15 -6.56	27.30 2.19 -6.44	27.99 2.76 -1.98	28.56 2.94 -1.65	59.73 6.35 -0.42	53.54 5.91 -0.89	34.68 2.65 -11.52	82.78 1.51 -68.69	52.71 2.47 -30.22	44.15 2.85 -18.53	35.17 3.93 -0.31	36.40 3.91 -1.24	30.62 3.40 -0.43	25.95 1.96 -9.33	27.93 2.29 -8.26	26.89 2.90 -0.32
ASTORIA_GT_11 24225	18.07 1.82 -0.52	16.04 1.30 -3.21	15.63 1.45 -0.28	17.22 1.58 0.00	18.20 1.61 -0.01	19.04 1.71 0.00	20.38 2.06 -0.01	25.44 2.05 -5.59	26.92 2.15 -6.56	27.30 2.19 -6.44	27.99 2.76 -1.98	28.56 2.94 -1.65	59.73 6.35 -0.42	53.54 5.91 -0.89	34.68 2.65 -11.52	82.78 1.51 -68.69	52.71 2.47 -30.22	44.15 2.85 -18.53	35.17 3.93 -0.31	36.40 3.91 -1.24	30.62 3.40 -0.43	25.95 1.96 -9.33	27.93 2.29 -8.26	26.89 2.90 -0.32
ASTORIA_GT_12 24226	18.07 1.82 -0.52	16.04 1.30 -3.21	15.63 1.45 -0.28	17.22 1.58 0.00	18.20 1.61 -0.01	19.04 1.71 0.00	20.38 2.06 -0.01	25.44 2.05 -5.59	26.92 2.15 -6.56	27.30 2.19 -6.44	27.99 2.76 -1.98	28.56 2.94 -1.65	59.73 6.35 -0.42	53.54 5.91 -0.89	34.68 2.65 -11.52	82.78 1.51 -68.69	52.71 2.47 -30.22	44.15 2.85 -18.53	35.17 3.93 -0.31	36.40 3.91 -1.24	30.62 3.40 -0.43	25.95 1.96 -9.33	27.93 2.29 -8.26	26.89 2.90 -0.32

ASTORIA_GT_13 24227	18.07	16.04	15.63	17.22	18.20	19.04	20.38	25.44	26.92	27.30	27.99	28.56	59.73	53.54	34.68	82.78	52.71	44.15	35.17	36.40	30.62	25.95	27.93	26.89
	1.82	1.30	1.45	1.58	1.61	1.71	2.06	2.05	2.15	2.19	2.76	2.94	6.35	5.91	2.65	1.51	2.47	2.85	3.93	3.91	3.40	1.96	2.29	2.90
	-0.52	-3.21	-0.28	0.00	-0.01	0.00	-0.01	-5.59	-6.56	-6.44	-1.98	-1.65	-0.42	-0.89	-11.52	-68.69	-30.22	-18.53	-0.31	-1.24	-0.43	-9.33	-8.26	-0.32
ASTORIA_GT_5 24106	17.94	15.99	15.56	17.17	18.13	18.96	20.28	19.76	20.28	20.75	25.84	26.76	58.97	53.04	34.56	82.69	52.60	44.01	34.99	36.21	30.48	24.94	26.95	26.49
	1.74	1.25	1.39	1.53	1.55	1.63	1.96	1.96	2.06	2.08	2.60	2.80	6.02	5.67	2.55	1.43	2.37	2.71	3.75	3.73	3.27	1.91	2.26	2.81
	-0.46	-3.21	-0.28	0.00	-0.01	0.00	0.00	-0.01	-0.01	0.00	0.01	0.01	0.01	-0.62	-11.51	-68.68	-30.21	-18.53	-0.31	-1.23	-0.42	-8.38	-7.32	-0.01
ASTORIA_GT_7 24107	17.94	15.99	15.56	17.17	18.13	18.96	20.28	19.76	20.28	20.75	25.84	26.76	58.97	53.04	34.56	82.69	52.60	44.01	34.99	36.21	30.48	24.94	26.95	26.49
	1.74	1.25	1.39	1.53	1.55	1.63	1.96	1.96	2.06	2.08	2.60	2.80	6.02	5.67	2.55	1.43	2.37	2.71	3.75	3.73	3.27	1.91	2.26	2.81
	-0.46	-3.21	-0.28	0.00	-0.01	0.00	0.00	-0.01	-0.01	0.00	0.01	0.01	0.01	-0.62	-11.51	-68.68	-30.21	-18.53	-0.31	-1.23	-0.42	-8.38	-7.32	-0.01
ASTORIA_GT_8 24108	17.94	15.99	15.56	17.17	18.13	18.96	20.28	19.76	20.28	20.75	25.84	26.76	58.97	53.04	34.56	82.69	52.60	44.01	34.99	36.21	30.48	24.94	26.95	26.49
	1.74	1.25	1.39	1.53	1.55	1.63	1.96	1.96	2.06	2.08	2.60	2.80	6.02	5.67	2.55	1.43	2.37	2.71	3.75	3.73	3.27	1.91	2.26	2.81
	-0.46	-3.21	-0.28	0.00	-0.01	0.00	0.00	-0.01	-0.01	0.00	0.01	0.01	0.01	-0.62	-11.51	-68.68	-30.21	-18.53	-0.31	-1.23	-0.42	-8.38	-7.32	-0.01
ASTORIA___2 24149	17.94	15.99	15.56	17.17	18.13	18.96	20.28	19.76	20.28	20.75	25.84	26.76	58.97	53.04	34.56	82.69	52.60	44.01	34.99	36.21	30.48	24.94	26.95	26.49
	1.74	1.25	1.39	1.53	1.55	1.63	1.96	1.96	2.06	2.08	2.60	2.80	6.02	5.67	2.55	1.43	2.37	2.71	3.75	3.73	3.27	1.91	2.26	2.81
	-0.46	-3.21	-0.28	0.00	-0.01	0.00	0.00	-0.01	-0.01	0.00	0.01	0.01	0.01	-0.62	-11.51	-68.68	-30.21	-18.53	-0.31	-1.23	-0.42	-8.38	-7.32	-0.01
ASTORIA___3 23516	18.07	16.04	15.63	17.22	18.20	19.04	20.38	25.44	26.92	27.30	27.99	28.56	59.73	53.53	34.68	82.78	52.71	44.15	35.17	36.40	30.61	25.95	27.93	26.89
	1.82	1.30	1.45	1.58	1.61	1.71	2.06	2.05	2.15	2.18	2.76	2.94	6.35	5.90	2.65	1.51	2.47	2.85	3.92	3.91	3.39	1.96	2.29	2.90
	-0.52	-3.21	-0.28	0.00	-0.01	0.00	-0.01	-5.59	-6.56	-6.44	-1.98	-1.65	-0.42	-0.89	-11.52	-68.69	-30.22	-18.53	-0.31	-1.24	-0.43	-9.33	-8.26	-0.32
ASTORIA___4 23517	17.94	15.99	15.56	17.17	18.13	18.96	20.28	19.76	20.28	20.75	25.84	26.76	58.97	53.04	34.56	82.69	52.60	44.01	34.99	36.21	30.48	24.94	26.95	26.49
	1.74	1.25	1.39	1.53	1.55	1.63	1.96	1.96	2.06	2.08	2.60	2.80	6.02	5.67	2.55	1.43	2.37	2.71	3.75	3.73	3.27	1.91	2.26	2.81
	-0.46	-3.21	-0.28	0.00	-0.01	0.00	0.00	-0.01	-0.01	0.00	0.01	0.01	0.01	-0.62	-11.51	-68.68	-30.21	-18.53	-0.31	-1.23	-0.42	-8.38	-7.32	-0.01
ASTORIA___5 23518	18.07	16.04	15.63	17.22	18.20	19.04	20.38	25.44	26.92	27.30	27.99	28.56	59.73	53.53	34.68	82.78	52.71	44.15	35.17	36.40	30.61	25.95	27.93	26.89
	1.82	1.30	1.45	1.58	1.61	1.71	2.06	2.05	2.15	2.18	2.76	2.94	6.35	5.90	2.65	1.51	2.47	2.85	3.92	3.91	3.39	1.96	2.29	2.90
	-0.52	-3.21	-0.28	0.00	-0.01	0.00	-0.01	-5.59	-6.56	-6.44	-1.98	-1.65	-0.42	-0.89	-11.52	-68.69	-30.22	-18.53	-0.31	-1.24	-0.43	-9.33	-8.26	-0.32
AST_ENERGY_2_CC3 323677	17.93	15.98	15.56	17.14	18.10	18.95	20.28	19.77	20.27	20.77	25.89	26.80	59.07	53.07	34.60	82.76	52.69	44.10	35.05	36.29	30.53	24.92	26.91	26.46
	1.74	1.24	1.39	1.49	1.52	1.62	1.96	1.97	2.06	2.10	2.64	2.82	6.11	5.70	2.57	1.50	2.45	2.80	3.81	3.80	3.31	1.88	2.20	2.78
	-0.46	-3.21	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.52	-68.69	-30.22	-18.53	-0.31	-1.24	-0.42	-8.39	-7.32	-0.01
AST_ENERGY_2_CC4 323678	17.93	15.98	15.56	17.14	18.10	18.95	20.28	19.77	20.27	20.77	25.89	26.80	59.07	53.07	34.60	82.76	52.69	44.10	35.05	36.29	30.53	24.92	26.91	26.46
	1.74	1.24	1.39	1.49	1.52	1.62	1.96	1.97	2.06	2.10	2.64	2.82	6.11	5.70	2.57	1.50	2.45	2.80	3.81	3.80	3.31	1.88	2.20	2.78
	-0.46	-3.21	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-11.52	-68.69	-30.22	-18.53	-0.31	-1.24	-0.42	-8.39	-7.32	-0.01
ATHENS_STG_1 23668	17.37	15.95	15.15	16.65	17.58	18.36	19.50	18.97	19.39	19.86	24.75	25.63	56.45	50.97	38.34	110.80	64.31	50.71	33.66	34.84	29.36	25.20	27.14	25.38
	1.11	0.81	0.94	1.00	1.00	1.03	1.18	1.17	1.18	1.19	1.50	1.66	3.49	3.34	1.49	0.88	1.43	1.66	2.28	2.29	1.97	1.12	1.35	1.69
	-0.52	-3.61	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-16.34	-97.34	-42.86	-26.28	-0.44	-1.29	-0.60	-9.43	-8.42	-0.02
ATHENS_STG_2 23670	17.37	15.95	15.15	16.65	17.58	18.36	19.50	18.97	19.39	19.86	24.75	25.63	56.45	50.97	38.34	110.80	64.31	50.71	33.66	34.84	29.36	25.20	27.14	25.38
	1.11	0.81	0.94	1.00	1.00	1.03	1.18	1.17	1.18	1.19	1.50	1.66	3.49	3.34	1.49	0.88	1.43	1.66	2.28	2.29	1.97	1.12	1.35	1.69
	-0.52	-3.61	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-16.34	-97.34	-42.86	-26.28	-0.44	-1.29	-0.60	-9.43	-8.42	-0.02
ATHENS_STG_3 23677	17.37	15.95	15.15	16.65	17.58	18.36	19.50	18.97	19.39	19.86	24.75	25.63	56.45	50.97	38.34	110.80	64.31	50.71	33.66	34.84	29.36	25.20	27.14	25.38
	1.11	0.81	0.94	1.00	1.00	1.03	1.18	1.17	1.18	1.19	1.50	1.66	3.49	3.34	1.49	0.88	1.43	1.66	2.28	2.29	1.97	1.12	1.35	1.69
	-0.52	-3.61	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-16.34	-97.34	-42.86	-26.28	-0.44	-1.29	-0.60	-9.43	-8.42	-0.02
AUBURN___LFGE 323710	16.16	12.14	14.27	16.04	16.99	17.76	18.83	18.34	18.82	19.30	24.40	24.80	61.05	48.70	21.57	14.65	21.19	23.68	31.55	31.99	27.97	15.98	18.46	24.01
	0.38	0.24	0.35	0.40	0.41	0.43	0.52	0.54	0.61	0.63	0.86	0.80	2.25	1.39	0.46	0.30	0.39	0.43	0.55	0.63	0.57	0.29	0.30	0.33
	-0.05	-0.37	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.03	-5.84	-0.57	-0.61	-1.77	-0.78	-0.48	-0.07	-0.09	-0.61	-1.03	-0.79	0.00
BABYLON_RES_REC 323704	18.33	16.26	15.84	17.44	18.41	19.34	20.66	20.19	20.69	21.19	26.41	29.13	59.29	57.89	35.81	82.90	52.87	45.96	40.36	42.65	35.48	30.85	31.75	29.33
	2.13	1.52	1.66	1.79	1.83	2.02	2.34	2.39	2.48	2.52	3.16	3.36	6.33	6.27	2.77	1.60	2.62	3.05	4.22	4.31	3.78	2.26	2.73	3.42
	-0.46	-3.21	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.79	0.00	-4.88	-12.53	-68.72	-30.24	-20.14	-5.21	-7.08	-4.91	-13.94	-11.63	-2.24

BARRETT_IC_1 23704	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_10 23701	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.86 2.19 0.00	26.02 2.76 -0.01	34.63 3.00 -7.66	58.67 5.71 0.00	71.44 5.95 -18.75	38.95 2.61 -15.83	82.76 1.46 -68.72	52.69 2.44 -30.24	49.84 2.88 -24.19	49.60 3.99 -14.68	57.86 4.03 -22.58	49.83 3.48 -19.56	51.49 2.01 -34.83	61.49 2.39 -41.72	49.84 2.99 -23.18
BARRETT_IC_11 23702	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.86 2.19 0.00	26.02 2.76 -0.01	34.63 3.00 -7.66	58.67 5.71 0.00	71.44 5.95 -18.75	38.95 2.61 -15.83	82.76 1.46 -68.72	52.69 2.44 -30.24	49.84 2.88 -24.19	49.60 3.99 -14.68	57.86 4.03 -22.58	49.83 3.48 -19.56	51.49 2.01 -34.83	61.49 2.39 -41.72	49.84 2.99 -23.18
BARRETT_IC_12 23703	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.86 2.19 0.00	26.02 2.76 -0.01	34.63 3.00 -7.66	58.67 5.71 0.00	71.44 5.95 -18.75	38.95 2.61 -15.83	82.76 1.46 -68.72	52.69 2.44 -30.24	49.84 2.88 -24.19	49.60 3.99 -14.68	57.86 4.03 -22.58	49.83 3.48 -19.56	51.49 2.01 -34.83	61.49 2.39 -41.72	49.84 2.99 -23.18
BARRETT_IC_2 23705	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_3 23706	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_4 23707	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_5 23708	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_6 23709	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_7 23710	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_8 23711	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT_IC_9 23700	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.86 2.19 0.00	26.02 2.76 -0.01	34.63 3.00 -7.66	58.67 5.71 0.00	71.44 5.95 -18.75	38.95 2.61 -15.83	82.76 1.46 -68.72	52.69 2.44 -30.24	49.84 2.88 -24.19	49.60 3.99 -14.68	57.86 4.03 -22.58	49.83 3.48 -19.56	51.49 2.01 -34.83	61.49 2.39 -41.72	49.84 2.99 -23.18
BARRETT___1 23545	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.87 2.19 -0.01	26.04 2.76 -0.03	50.02 3.00 -23.05	58.67 5.71 -0.01	107.80 5.95 -55.11	47.58 2.61 -24.47	82.76 1.46 -68.72	52.69 2.44 -30.24	60.47 2.88 -34.81	74.41 3.99 -39.49	98.49 4.03 -63.20	88.21 3.48 -57.94	88.36 2.01 -71.70	61.48 2.39 -41.72	49.83 2.99 -23.17
BARRETT___2 23546	18.15 1.91 -0.51	16.16 1.34 -3.28	15.72 1.50 -0.33	17.28 1.63 0.00	18.25 1.67 -0.01	19.18 1.79 -0.06	20.42 2.10 -0.01	19.88 2.08 0.00	20.35 2.14 0.00	20.86 2.19 0.00	26.02 2.76 -0.01	34.63 3.00 -7.66	58.67 5.71 0.00	71.44 5.95 -18.75	38.95 2.61 -15.83	82.76 1.46 -68.72	52.69 2.44 -30.24	49.84 2.88 -24.19	49.60 3.99 -14.68	57.86 4.03 -22.58	49.83 3.48 -19.56	51.49 2.01 -34.83	61.49 2.39 -41.72	49.84 2.99 -23.18
BAYONEEC___CTG1 323682	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01

BAYONEEC___CTG10 323750	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG2 323683	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG3 323684	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG4 323685	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG5 323686	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG6 323687	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG7 323688	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG8 323689	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BAYONEEC___CTG9 323749	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.28 2.07 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.27 2.83 0.53	58.38 6.15 0.73	50.87 5.70 1.58	28.27 2.58 -5.19	47.90 1.50 -33.81	30.50 2.46 -8.02	34.46 2.80 -8.88	32.40 3.82 2.35	32.47 3.81 2.60	30.31 3.32 -0.20	24.93 1.89 -8.39	26.93 2.23 -7.32	26.50 2.82 -0.01
BEACON___LESR 323632	17.59 1.27 -0.59	16.53 0.95 -4.05	15.40 1.15 -0.36	16.94 1.30 0.00	17.76 1.18 0.00	18.52 1.19 0.00	19.50 1.18 0.00	18.96 1.16 0.00	19.34 1.13 0.00	19.77 1.10 0.00	24.76 1.51 0.00	25.72 1.75 0.00	56.55 3.58 0.00	50.10 3.36 0.00	21.95 1.45 0.00	13.47 0.89 0.00	21.37 1.35 0.00	24.38 1.61 0.00	33.18 2.25 0.00	36.01 2.49 -2.26	28.72 1.92 0.00	26.33 1.08 -10.60	27.13 1.33 -8.42	25.21 1.52 -0.02
BEAVER RIVER___HYD 24048	15.70 -0.04 0.00	11.50 -0.03 0.00	13.84 -0.05 0.00	15.60 -0.05 0.00	16.57 -0.01 0.00	17.40 0.07 0.00	18.46 0.14 0.00	18.14 0.34 0.00	18.55 0.34 0.00	18.98 0.30 0.00	23.69 0.28 -0.16	24.22 0.24 -0.01	56.86 0.73 -3.17	47.53 0.49 -0.30	20.85 0.18 -0.17	12.67 0.08 0.00	20.24 0.22 0.00	22.95 0.17 0.00	31.15 0.19 -0.03	31.24 0.16 0.18	27.21 0.09 -0.32	14.72 0.04 -0.03	17.43 0.05 0.00	23.65 -0.03 0.00
BEEBEE_GT_13 23619	15.86 0.08 -0.05	11.87 0.00 -0.34	14.06 0.13 -0.03	15.82 0.18 0.00	16.78 0.20 0.00	17.57 0.24 0.00	18.61 0.30 0.00	18.15 0.35 0.00	18.75 0.49 -0.05	19.44 0.56 -0.20	24.69 0.85 -0.59	24.56 0.59 0.00	58.50 2.29 -3.25	47.58 0.83 -0.01	20.63 0.13 0.00	12.67 0.09 0.00	20.01 -0.01 0.00	22.73 -0.04 0.00	30.79 -0.14 0.00	31.27 -0.01 -0.03	27.13 0.02 -0.32	15.63 -0.05 -1.03	18.20 -0.11 -0.94	23.38 -0.29 0.00
BETHLEHEM___GRP 23843	17.38 1.06 -0.59	16.40 0.81 -4.06	15.23 0.98 -0.36	16.73 1.08 0.00	17.66 1.09 0.00	18.40 1.07 0.00	19.25 0.93 0.00	18.78 0.98 0.00	19.02 0.81 0.00	19.48 0.81 0.00	24.32 1.07 0.00	25.21 1.24 0.00	55.42 2.45 0.00	49.21 2.47 0.00	21.57 1.07 0.00	13.21 0.63 0.00	21.04 1.03 0.00	23.99 1.21 0.00	32.61 1.68 0.00	35.21 1.71 -2.25	28.21 1.42 0.00	26.07 0.80 -10.62	26.77 0.94 -8.45	24.90 1.21 -0.02
BETHLEHEM___GS1 323560	17.38 1.06 -0.59	16.40 0.81 -4.06	15.23 0.98 -0.36	16.73 1.08 0.00	17.66 1.09 0.00	18.40 1.07 0.00	19.25 0.93 0.00	18.78 0.98 0.00	19.02 0.81 0.00	19.48 0.81 0.00	24.32 1.07 0.00	25.21 1.24 0.00	55.42 2.45 0.00	49.21 2.47 0.00	21.57 1.07 0.00	13.21 0.63 0.00	21.04 1.03 0.00	23.99 1.21 0.00	32.61 1.68 0.00	35.21 1.71 -2.25	28.21 1.42 0.00	26.07 0.80 -10.62	26.77 0.94 -8.45	24.90 1.21 -0.02
BETHLEHEM___GS2 323561	17.38 1.06 -0.59	16.40 0.81 -4.06	15.23 0.98 -0.36	16.73 1.08 0.00	17.66 1.09 0.00	18.40 1.07 0.00	19.25 0.93 0.00	18.78 0.98 0.00	19.02 0.81 0.00	19.48 0.81 0.00	24.32 1.07 0.00	25.21 1.24 0.00	55.42 2.45 0.00	49.21 2.47 0.00	21.57 1.07 0.00	13.21 0.63 0.00	21.04 1.03 0.00	23.99 1.21 0.00	32.61 1.68 0.00	35.21 1.71 -2.25	28.21 1.42 0.00	26.07 0.80 -10.62	26.77 0.94 -8.45	24.90 1.21 -0.02

BETHLEHEM___GS3 323562	17.38 1.06 -0.59	16.40 0.81 -4.06	15.23 0.98 -0.36	16.73 1.08 0.00	17.66 1.09 0.00	18.40 1.07 0.00	19.25 0.93 0.00	18.78 0.98 0.00	19.02 0.81 0.00	19.48 0.81 0.00	24.32 1.07 0.00	25.21 1.24 0.00	55.42 2.45 0.00	49.21 2.47 0.00	21.57 1.07 0.00	13.21 0.63 0.00	21.04 1.03 0.00	23.99 1.21 0.00	32.61 1.68 0.00	35.21 1.71 -2.25	28.21 1.42 0.00	26.07 0.80 -10.62	26.77 0.94 -8.45	24.90 1.21 -0.02
BETHLEHEM___STEEL 23779	15.81 0.01 -0.07	11.93 -0.07 -0.46	14.11 0.18 -0.04	15.93 0.28 0.00	16.85 0.27 0.00	17.58 0.26 0.00	18.61 0.30 0.00	18.18 0.38 0.00	22.80 0.61 -3.99	30.85 0.61 -11.57	55.89 0.96 -31.69	24.75 0.42 -0.35	243.27 2.78 -187.53	47.56 0.23 -0.58	20.59 -0.28 -0.37	14.56 -0.21 -2.19	20.46 -0.52 -0.96	22.75 -0.62 -0.59	30.07 -0.87 -0.01	30.75 -0.70 -0.19	46.25 -0.23 -19.69	24.77 -0.16 -10.28	33.42 -0.17 -16.21	23.18 -0.50 0.00
BETHPAGE_CC_5 323564	18.28 2.08 -0.46	16.22 1.48 -3.21	15.80 1.63 -0.28	17.40 1.75 0.00	18.37 1.79 0.00	19.27 1.94 0.00	20.57 2.26 0.00	20.09 2.30 0.00	20.59 2.38 0.00	21.09 2.42 0.00	26.25 3.00 0.00	29.32 3.22 -2.13	59.42 6.46 0.00	58.80 6.39 -5.66	36.03 2.81 -12.72	82.94 1.65 -68.72	52.95 2.70 -30.24	46.27 3.13 -20.36	40.93 4.25 -5.75	43.51 4.29 -7.95	36.25 3.72 -5.74	31.63 2.10 -14.87	32.20 2.57 -12.26	29.64 3.29 -2.68
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	15.96 0.15 -0.07	12.04 0.04 -0.47	14.24 0.31 -0.04	16.07 0.43 0.00	17.00 0.42 0.00	17.73 0.40 0.00	18.78 0.46 0.00	18.29 0.49 0.00	22.92 0.72 -3.99	30.97 0.74 -11.56	56.05 1.12 -31.68	24.91 0.59 -0.35	243.63 3.17 -187.50	47.97 0.64 -0.58	20.78 -0.10 -0.38	14.69 -0.12 -2.22	20.63 -0.37 -0.98	22.93 -0.44 -0.60	30.33 -0.61 -0.01	31.01 -0.44 -0.19	48.66 0.02 -21.85	25.89 -0.02 -11.26	35.22 -0.01 -17.84	23.38 -0.30 0.00
BINGHAMTON___COGEN 23790	16.45 0.57 -0.14	12.91 0.39 -0.99	14.52 0.54 -0.09	16.27 0.62 0.00	17.21 0.63 0.00	17.95 0.62 0.00	19.04 0.72 0.00	18.54 0.74 0.00	19.08 0.83 -0.04	19.65 0.84 -0.14	24.89 1.10 -0.54	24.99 1.00 -0.02	60.97 2.73 -5.28	48.82 1.76 -0.31	22.15 0.69 -0.96	17.75 0.38 -4.80	22.65 0.53 -2.11	24.67 0.60 -1.29	31.86 0.87 -0.05	32.69 0.93 -0.50	28.24 0.91 -0.53	17.88 0.50 -2.72	20.23 0.59 -2.27	24.37 0.69 0.00
BLACK RIVER___HYD 24047	15.72 -0.03 -0.02	11.60 -0.04 -0.11	13.83 -0.08 -0.01	15.56 -0.08 0.00	16.54 -0.04 0.00	17.38 0.05 0.00	18.53 0.21 0.00	18.34 0.54 0.00	18.70 0.49 0.00	19.09 0.42 0.00	23.94 0.42 -0.27	24.38 0.38 -0.03	59.44 1.16 -5.32	48.03 0.78 -0.50	21.14 0.35 -0.29	12.79 0.21 0.00	20.48 0.46 0.00	23.15 0.38 0.00	31.42 0.43 -0.06	31.59 0.40 0.07	27.56 0.23 -0.54	15.10 0.10 -0.34	17.71 0.10 -0.23	23.69 0.02 0.00
BLISS_WT_PWR 323608	15.78 -0.03 -0.07	11.92 -0.10 -0.49	13.94 0.01 -0.04	15.84 0.19 0.00	16.99 0.41 0.00	17.51 0.18 0.00	18.52 0.20 0.00	18.15 0.35 0.00	22.62 0.61 -3.80	30.38 0.63 -11.08	54.76 1.09 -30.43	24.86 0.56 -0.33	235.89 3.58 -179.35	47.67 0.37 -0.56	20.53 -0.37 -0.40	14.62 -0.31 -2.35	20.34 -0.71 -1.03	22.47 -0.94 -0.63	29.76 -1.18 -0.01	30.34 -1.13 -0.21	45.02 -0.23 -18.45	24.38 -0.04 -9.77	32.68 0.01 -15.29	23.42 -0.26 0.00
BLUE_CIRC_CHEM_DRP 24182	17.29 0.98 -0.57	16.22 0.73 -3.96	15.13 0.89 -0.35	16.62 0.97 0.00	17.56 0.98 0.00	18.32 1.00 0.00	19.35 1.04 0.00	18.83 1.03 0.00	19.20 0.99 0.00	19.66 0.99 0.00	24.52 1.28 0.00	25.38 1.41 0.00	55.88 2.92 0.00	49.52 2.78 0.00	21.72 1.21 0.00	13.30 0.72 0.00	21.18 1.16 0.00	24.12 1.35 0.00	32.80 1.87 0.00	35.12 1.90 -1.96	28.41 1.61 0.00	25.91 0.91 -10.35	26.70 1.09 -8.23	25.08 1.39 -0.02
BOC_GAS_DRP 24189	17.25 0.93 -0.58	16.25 0.70 -4.03	15.08 0.84 -0.35	16.56 0.92 0.00	17.50 0.92 0.00	18.25 0.92 0.00	19.27 0.96 0.00	18.75 0.95 0.00	19.12 0.91 0.00	19.58 0.91 0.00	24.43 1.18 0.00	25.28 1.31 0.00	55.65 2.69 0.00	49.28 2.59 0.06	20.56 1.13 1.07	6.84 0.67 6.41	18.29 1.08 2.81	22.31 1.26 1.72	32.64 1.74 0.03	35.05 1.76 -2.03	28.26 1.51 0.04	26.04 0.85 -10.53	26.71 1.03 -8.31	24.99 1.30 -0.02
BORALEX_4TH_BRANCH 23824	17.79 1.46 -0.59	16.77 1.13 -4.11	15.63 1.37 -0.36	17.20 1.56 0.00	18.18 1.60 0.00	19.00 1.68 0.00	20.08 1.77 0.00	19.48 1.68 0.00	19.92 1.71 0.00	20.38 1.71 0.00	25.45 2.20 0.00	26.39 2.41 0.00	57.67 4.71 0.00	51.33 4.54 -0.05	23.31 1.93 -0.88	18.88 1.19 -5.11	24.24 1.92 -2.31	26.48 2.29 -1.41	34.18 3.23 -0.02	37.11 3.32 -2.53	29.60 2.78 -0.03	26.95 1.56 -10.73	27.86 1.89 -8.59	26.12 2.43 -0.02
BOWLINE___1 23526	17.58 1.39 -0.45	15.64 1.00 -3.11	15.27 1.10 -0.27	16.81 1.17 0.00	17.76 1.18 0.00	18.61 1.28 0.00	19.87 1.56 0.00	19.37 1.57 0.00	19.85 1.64 0.00	20.36 1.69 0.00	25.40 2.16 0.00	26.31 2.34 0.00	58.11 5.14 0.00	52.15 4.81 -0.60	33.68 2.19 -10.99	79.38 1.28 -65.51	50.95 2.11 -28.83	42.85 2.41 -17.67	34.50 3.27 -0.30	35.71 3.25 -1.20	30.00 2.80 -0.41	24.37 1.58 -8.13	26.32 1.85 -7.09	25.99 2.30 -0.01
BOWLINE___2 23595	17.58 1.39 -0.45	15.64 1.00 -3.11	15.27 1.10 -0.27	16.81 1.17 0.00	17.76 1.18 0.00	18.61 1.28 0.00	19.87 1.56 0.00	19.37 1.57 0.00	19.85 1.64 0.00	20.36 1.69 0.00	25.40 2.16 0.00	26.31 2.34 0.00	58.11 5.14 0.00	52.16 4.81 -0.60	33.68 2.19 -10.99	79.39 1.28 -65.52	50.95 2.11 -28.83	42.86 2.41 -17.67	34.50 3.27 -0.30	35.71 3.25 -1.20	30.00 2.80 -0.41	24.37 1.58 -8.13	26.32 1.85 -7.09	25.99 2.30 -0.01
BROOKHAVEN___DRP 24191	18.42 2.23 -0.46	16.31 1.58 -3.21	15.91 1.74 -0.28	17.52 1.88 0.00	18.42 1.84 0.00	19.35 2.02 0.00	20.58 2.27 0.00	20.13 2.33 0.00	20.58 2.37 0.00	21.07 2.40 0.00	26.24 2.99 0.00	27.98 3.18 -0.82	59.40 6.43 0.00	55.72 6.39 -2.59	35.33 2.84 -11.99	82.91 1.61 -68.72	52.96 2.71 -30.24	45.42 3.18 -19.47	39.02 4.44 -3.65	40.31 4.54 -4.51	33.21 3.92 -2.49	28.00 2.17 -11.17	29.65 2.58 -9.69	27.73 3.16 -0.90
BROOKLYN_NAVY_YARD 23515	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.12 1.54 0.00	18.98 1.65 0.00	20.31 2.00 0.00	19.79 2.00 0.00	20.30 2.08 0.00	20.79 2.12 0.00	25.91 2.66 0.00	26.80 2.83 0.00	59.10 6.14 0.00	53.07 5.70 -0.63	34.61 2.58 -11.52	82.77 1.50 -68.69	52.70 2.46 -30.22	44.11 2.81 -18.53	35.08 3.83 -0.31	36.32 3.83 -1.24	30.56 3.33 -0.42	24.94 1.90 -8.39	26.94 2.24 -7.32	26.51 2.82 -0.01
BROOKLYN___ARMY_DRP 323595	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46

BROOME_2_LFGE 323671	16.45 0.57 -0.14	12.91 0.39 -0.99	14.52 0.54 -0.09	16.27 0.62 0.00	17.21 0.63 0.00	17.95 0.62 0.00	19.04 0.72 0.00	18.54 0.74 0.00	19.08 0.83 -0.04	19.65 0.84 -0.14	24.89 1.10 -0.54	24.99 1.00 -0.02	60.97 2.73 -5.28	48.82 1.76 -0.31	22.15 0.69 -0.96	17.75 0.38 -4.80	22.65 0.53 -2.11	24.67 0.60 -1.29	31.86 0.87 -0.05	32.69 0.93 -0.50	28.24 0.91 -0.53	17.88 0.50 -2.72	20.23 0.59 -2.27	24.37 0.69 0.00
BROOME___LFGE 323600	16.45 0.57 -0.14	12.91 0.39 -0.99	14.52 0.54 -0.09	16.27 0.62 0.00	17.21 0.63 0.00	17.95 0.62 0.00	19.04 0.72 0.00	18.54 0.74 0.00	19.08 0.83 -0.04	19.65 0.84 -0.14	24.89 1.10 -0.54	24.99 1.00 -0.02	60.97 2.73 -5.28	48.82 1.76 -0.31	22.15 0.69 -0.96	17.75 0.38 -4.80	22.65 0.53 -2.11	24.67 0.60 -1.29	31.86 0.87 -0.05	32.69 0.93 -0.50	28.24 0.91 -0.53	17.88 0.50 -2.72	20.23 0.59 -2.27	24.37 0.69 0.00
BURROWS___LYONSDAL 23803	16.03 0.29 0.00	11.74 0.20 0.00	14.14 0.24 0.00	15.92 0.28 0.00	16.90 0.32 0.00	17.72 0.39 0.00	18.82 0.51 0.00	18.42 0.62 0.00	18.87 0.66 0.00	19.33 0.66 -0.10	24.14 0.79 -0.01	24.78 0.80 -0.01	56.80 1.96 -1.88	48.47 1.54 -0.18	21.24 0.64 -0.10	12.96 0.38 0.00	20.62 0.61 0.00	23.43 0.66 0.00	31.81 0.86 -0.02	31.86 0.88 0.28	27.69 0.70 -0.19	15.03 0.36 -0.02	17.78 0.41 0.00	24.13 0.45 0.00
CAITHNESS_CC_1 323624	18.39 2.19 -0.46	16.29 1.56 -3.21	15.88 1.71 -0.28	17.49 1.84 0.00	18.40 1.83 0.00	19.33 2.00 0.00	20.58 2.27 0.00	20.12 2.32 0.00	20.57 2.36 0.00	21.06 2.39 0.00	26.23 2.98 0.00	27.97 3.17 -0.82	59.37 6.41 0.00	55.69 6.36 -2.58	35.32 2.83 -11.99	82.90 1.60 -68.72	52.94 2.69 -30.24	45.39 3.15 -19.46	38.98 4.41 -3.64	40.26 4.50 -4.51	33.17 3.90 -2.49	27.98 2.17 -11.16	29.63 2.57 -9.69	27.73 3.16 -0.89
CALPINE BETH_PAGE_GT4 24209	18.27 2.07 -0.47	16.22 1.48 -3.21	15.80 1.62 -0.28	17.40 1.75 0.00	18.37 1.79 0.00	19.29 1.95 0.00	20.59 2.28 0.00	20.12 2.32 0.00	20.61 2.40 0.00	21.08 2.41 0.00	26.19 2.94 0.00	30.18 3.16 -3.05	59.30 6.34 0.00	60.87 6.29 -7.83	36.50 2.77 -13.23	82.92 1.63 -68.72	52.92 2.67 -30.24	46.86 3.09 -21.00	42.37 4.21 -7.23	45.90 4.27 -10.38	38.52 3.69 -8.03	34.06 2.08 -17.32	33.26 2.53 -13.35	30.36 3.24 -3.44
CALPINE_BETH_PAGE_GT_4 323586	18.27 2.07 -0.47	16.22 1.48 -3.21	15.80 1.62 -0.28	17.40 1.75 0.00	18.37 1.79 0.00	19.29 1.95 0.00	20.59 2.28 0.00	20.12 2.32 0.00	20.61 2.40 0.00	21.08 2.41 0.00	26.19 2.94 0.00	30.18 3.16 -3.05	59.30 6.34 0.00	60.87 6.29 -7.83	36.50 2.77 -13.23	82.92 1.63 -68.72	52.92 2.67 -30.24	46.86 3.09 -21.00	42.37 4.21 -7.23	45.90 4.27 -10.38	38.52 3.69 -8.03	34.06 2.08 -17.32	33.26 2.53 -13.35	30.36 3.24 -3.44
CALPINE_BP_GT1 23823	18.27 2.07 -0.47	16.22 1.48 -3.21	15.80 1.62 -0.28	17.40 1.75 0.00	18.37 1.79 0.00	19.29 1.95 0.00	20.59 2.28 0.00	20.12 2.32 0.00	20.61 2.40 0.00	21.08 2.41 0.00	26.19 2.94 0.00	30.18 3.16 -3.05	59.30 6.34 0.00	60.87 6.29 -7.83	36.50 2.77 -13.23	82.92 1.63 -68.72	52.92 2.67 -30.24	46.86 3.09 -21.00	42.37 4.21 -7.23	45.90 4.27 -10.38	38.52 3.69 -8.03	34.06 2.08 -17.32	33.26 2.53 -13.35	30.36 3.24 -3.44
CALSPAN___DRP 24200	15.81 0.01 -0.07	11.93 -0.07 -0.46	14.11 0.18 -0.04	15.93 0.28 0.00	16.85 0.27 0.00	17.58 0.26 0.00	18.61 0.30 0.00	18.18 0.38 0.00	22.80 0.61 -3.99	30.85 0.61 -11.57	55.89 0.96 -31.69	24.75 0.42 -0.35	243.27 2.78 -187.53	47.56 0.23 -0.58	20.59 -0.28 -0.37	14.56 -0.21 -2.19	20.46 -0.52 -0.96	22.75 -0.62 -0.59	30.07 -0.87 -0.01	30.75 -0.70 -0.19	46.25 -0.23 -19.69	24.77 -0.16 -10.28	33.42 -0.17 -16.21	23.18 -0.50 0.00
CANDIGU_WT_PWR 323617	15.98 0.17 -0.08	12.15 0.06 -0.56	14.25 0.31 -0.05	16.08 0.44 0.00	16.95 0.37 0.00	17.66 0.33 0.00	18.78 0.47 0.00	18.40 0.61 0.00	20.45 0.84 -1.40	23.55 0.86 -4.02	35.51 1.26 -11.00	24.94 0.84 -0.13	122.48 3.73 -65.78	48.35 1.26 -0.35	21.21 0.18 -0.52	15.27 0.00 -2.68	20.98 -0.21 -1.18	23.34 -0.16 -0.72	30.71 -0.25 -0.03	31.41 -0.10 -0.25	34.06 0.30 -6.96	19.43 0.13 -4.64	24.07 0.18 -6.51	23.63 -0.05 0.00
CARR STREET_E_SYR 24060	15.91 0.14 -0.04	11.86 0.07 -0.26	14.04 0.13 -0.02	15.79 0.15 0.00	16.73 0.16 0.00	17.47 0.14 0.00	18.47 0.15 0.00	17.95 0.16 0.00	18.40 0.19 0.00	18.88 0.20 -0.18	23.75 0.32 -0.02	24.24 0.25 -0.02	57.15 0.67 -3.52	47.15 0.07 -0.33	20.66 -0.03 -0.19	12.58 0.00 0.00	19.93 -0.08 0.00	22.66 -0.11 0.00	30.78 -0.19 -0.04	31.16 -0.16 -0.06	27.07 -0.08 -0.36	15.39 0.02 -0.72	17.93 0.01 -0.54	23.69 0.01 0.00
CARTHAGE___PAPER 23857	15.70 -0.05 -0.01	11.58 -0.05 -0.09	13.82 -0.08 -0.01	15.56 -0.09 0.00	16.53 -0.04 0.00	17.37 0.04 0.00	18.49 0.17 0.00	18.25 0.45 0.00	18.63 0.42 0.00	19.03 0.36 0.00	23.83 0.34 -0.24	24.29 0.30 -0.02	58.61 0.93 -4.71	47.83 0.64 -0.44	21.03 0.27 -0.25	12.74 0.15 0.00	20.38 0.36 0.00	23.07 0.29 0.00	31.31 0.33 -0.05	31.46 0.30 0.10	27.43 0.16 -0.48	15.01 0.07 -0.30	17.65 0.07 -0.20	23.66 -0.01 0.00
CE_DUNWOOD___DRP 24194	17.76 1.57 -0.46	15.86 1.12 -3.20	15.43 1.25 -0.28	16.99 1.35 0.00	17.94 1.37 0.00	18.79 1.46 0.00	20.09 1.78 0.00	19.58 1.78 0.00	20.07 1.86 0.00	20.57 1.90 0.00	25.68 2.43 0.00	26.58 2.61 0.00	58.65 5.69 0.00	52.69 5.31 -0.63	34.39 2.40 -11.48	82.43 1.41 -68.44	52.43 2.30 -30.11	43.87 2.64 -18.46	34.83 3.59 -0.31	36.08 3.59 -1.23	30.32 3.10 -0.42	24.77 1.75 -8.37	26.74 2.05 -7.30	26.25 2.56 -0.01
CE_MILLWOOD___DRP 24193	17.70 1.50 -0.46	15.80 1.08 -3.19	15.38 1.20 -0.28	16.93 1.29 0.00	17.88 1.31 0.00	18.73 1.40 0.00	20.01 1.70 0.00	19.50 1.70 0.00	19.99 1.78 0.00	20.49 1.82 0.00	25.57 2.32 0.00	26.48 2.51 0.00	58.43 5.47 0.00	52.49 5.12 -0.63	34.22 2.31 -11.41	81.95 1.36 -68.01	52.16 2.22 -29.92	43.67 2.55 -18.34	34.71 3.46 -0.31	35.95 3.46 -1.23	30.21 2.99 -0.42	24.68 1.69 -8.34	26.63 1.98 -7.27	26.15 2.47 -0.01
CE_NYC2_DRP 24202	18.07 1.82 -0.52	16.04 1.30 -3.21	15.63 1.46 -0.28	17.22 1.58 0.00	18.20 1.61 -0.01	19.05 1.71 0.00	20.39 2.06 -0.01	25.46 2.07 -5.59	26.93 2.16 -6.56	27.32 2.20 -6.44	28.01 2.78 -1.98	28.59 2.97 -1.65	59.82 6.43 -0.42	53.59 5.96 -0.89	34.70 2.68 -11.52	82.80 1.54 -68.69	52.73 2.50 -30.22	44.18 2.88 -18.53	35.20 3.96 -0.31	36.43 3.94 -1.24	30.64 3.42 -0.43	25.95 1.97 -9.33	27.94 2.30 -8.26	26.90 2.91 -0.32
CE_NYC_DRP 24195	17.97 1.77 -0.46	16.00 1.27 -3.21	15.59 1.42 -0.28	17.18 1.53 0.00	18.14 1.56 0.00	19.00 1.67 0.00	20.33 2.01 0.00	19.82 2.02 0.00	20.33 2.12 0.00	20.83 2.16 0.00	25.99 2.74 0.00	26.90 2.93 0.00	59.32 6.36 0.00	53.26 5.88 -0.63	34.69 2.66 -11.52	82.82 1.55 -68.69	52.77 2.54 -30.22	44.19 2.89 -18.53	35.18 3.93 -0.31	36.41 3.92 -1.24	30.63 3.41 -0.42	24.98 1.94 -8.39	26.97 2.27 -7.32	26.55 2.86 -0.01

CHAFFEE___LFGE 323603	15.87 0.07 -0.07	11.98 -0.03 -0.48	14.15 0.21 -0.04	15.97 0.33 0.00	16.93 0.35 0.00	17.64 0.31 0.00	18.69 0.37 0.00	18.28 0.48 0.00	22.82 0.71 -3.89	30.73 0.73 -11.33	55.43 1.11 -31.08	24.87 0.56 -0.34	239.67 3.15 -183.56	47.78 0.47 -0.57	20.68 -0.20 -0.39	14.68 -0.17 -2.27	20.56 -0.45 -1.00	22.84 -0.55 -0.61	30.19 -0.75 -0.01	30.87 -0.58 -0.20	45.80 -0.08 -19.09	24.61 -0.07 -10.03	33.08 -0.07 -15.76	23.30 -0.37 0.00
CHATEAUG_WT_PWR 323614	14.48 -1.26 0.00	10.61 -0.92 0.00	12.70 -1.19 0.00	14.33 -1.31 0.00	15.48 -1.10 0.00	16.39 -0.94 0.00	17.35 -0.96 0.00	16.73 -1.07 0.00	17.33 -0.88 0.00	17.93 -0.74 0.00	21.76 -1.49 0.00	22.15 -1.82 0.00	48.46 -4.50 0.00	43.56 -3.19 0.00	19.31 -1.19 0.00	11.80 -0.78 0.00	19.04 -0.97 0.00	21.87 -0.91 0.00	29.85 -1.08 0.00	29.86 -1.17 0.22	25.64 -1.15 0.00	6.76 -0.89 7.00	-7.27 -1.00 23.65	22.24 -1.43 0.00
CHAT_HIGH_FALL_HYD 323578	14.52 -1.22 0.00	10.64 -0.89 0.00	12.74 -1.15 0.00	14.39 -1.26 0.00	15.50 -1.08 0.00	16.39 -0.94 0.00	17.34 -0.97 0.00	16.73 -1.07 0.00	17.33 -0.88 0.00	17.91 -0.76 0.00	21.77 -1.48 0.00	22.19 -1.78 0.00	48.60 -4.37 0.00	43.62 -3.13 0.00	19.32 -1.18 0.00	11.82 -0.77 0.00	19.06 -0.95 0.00	21.88 -0.90 0.00	29.82 -1.11 0.00	29.81 -1.22 0.22	25.63 -1.16 0.00	6.78 -0.87 7.00	-7.23 -0.96 23.65	22.26 -1.41 0.00
CHAUTAUQUA___LFGE 323629	16.07 0.27 -0.07	12.13 0.12 -0.48	14.36 0.42 -0.04	16.22 0.58 0.00	17.13 0.55 0.00	17.87 0.54 0.00	18.96 0.64 0.00	18.56 0.76 0.00	22.68 1.04 -3.43	29.56 1.04 -9.85	51.55 1.42 -26.88	25.14 0.87 -0.30	215.49 3.92 -158.61	48.21 0.97 -0.50	20.93 0.05 -0.39	14.75 -0.10 -2.27	20.65 -0.36 -1.00	22.96 -0.43 -0.61	30.39 -0.55 -0.01	31.16 -0.30 -0.20	43.84 0.33 -16.71	23.83 0.19 -8.99	31.62 0.23 -14.01	23.65 -0.03 0.00
CH_MIDHUDSON___DRP 24192	17.78 1.55 -0.49	16.03 1.11 -3.39	15.44 1.26 -0.30	17.00 1.36 0.00	17.96 1.38 0.00	18.80 1.47 0.00	20.08 1.77 0.00	19.57 1.77 0.00	20.06 1.85 0.00	20.56 1.89 0.00	25.67 2.42 0.00	26.60 2.63 0.00	58.69 5.73 0.00	52.66 5.38 -0.54	32.84 2.43 -9.90	73.04 1.45 -59.01	48.34 2.35 -25.97	41.39 2.70 -15.92	34.87 3.67 -0.27	36.34 3.68 -1.40	30.33 3.17 -0.37	25.30 1.77 -8.88	27.05 2.05 -7.62	26.25 2.56 -0.02
CH_MISC_IPPS 23765	17.80 1.59 -0.47	15.94 1.13 -3.28	15.46 1.28 -0.29	17.03 1.38 0.00	17.99 1.42 0.00	18.84 1.51 0.00	20.14 1.82 0.00	19.65 1.85 0.00	20.16 1.95 0.00	20.67 2.00 0.00	25.83 2.58 0.00	26.76 2.79 0.00	59.13 6.16 0.00	53.08 5.76 -0.57	33.59 2.60 -10.49	76.64 1.55 -62.50	50.04 2.52 -27.51	42.52 2.88 -16.86	35.14 3.92 -0.28	36.52 3.94 -1.32	30.56 3.38 -0.39	25.14 1.87 -8.61	26.98 2.16 -7.44	26.37 2.69 -0.02
CH_RES_BVR_FALLS 23983	15.24 -0.47 0.02	11.02 -0.35 0.16	13.43 -0.45 0.02	15.16 -0.48 0.00	16.13 -0.45 0.00	16.89 -0.44 0.00	17.89 -0.43 0.00	17.43 -0.37 0.00	17.83 -0.38 0.00	18.23 -0.45 0.00	22.64 -0.61 0.00	23.41 -0.56 0.00	51.70 -1.26 0.00	45.82 -0.92 0.00	20.14 -0.36 0.00	12.39 -0.19 0.00	19.75 -0.27 0.00	22.36 -0.41 0.00	30.39 -0.54 0.00	29.92 -0.60 0.75	26.30 -0.49 0.00	13.92 -0.31 0.42	16.70 -0.34 0.34	23.22 -0.45 0.00
CH_RES_NIAGARA 23895	15.04 -0.76 -0.06	11.35 -0.61 -0.43	13.45 -0.48 -0.04	15.16 -0.48 0.00	16.06 -0.52 0.00	16.79 -0.54 0.00	17.73 -0.59 0.00	17.28 -0.52 0.00	16.35 -0.39 1.47	14.22 -0.40 4.05	12.11 -0.30 10.84	23.00 -0.85 0.12	-10.16 -0.27 62.85	44.44 -2.12 0.19	19.56 -1.28 -0.34	13.83 -0.77 -2.02	19.57 -1.34 -0.89	21.73 -1.59 -0.55	28.67 -2.27 -0.01	29.31 -2.13 -0.17	18.30 -1.62 6.88	11.57 -0.92 2.16	11.69 -1.07 4.62	22.10 -1.57 0.00
CH_RES_SYRACUSE 23985	16.03 0.25 -0.04	12.00 0.16 -0.31	14.16 0.24 -0.03	15.91 0.26 0.00	16.86 0.29 0.00	17.62 0.29 0.00	18.62 0.31 0.00	18.10 0.30 0.00	18.57 0.36 0.00	19.05 0.37 0.00	24.16 0.53 -0.38	24.49 0.49 -0.03	61.67 1.31 -7.40	48.16 0.72 -0.70	21.15 0.25 -0.40	12.76 0.17 0.00	20.21 0.19 0.00	22.98 0.20 0.00	31.26 0.25 -0.08	31.65 0.29 -0.10	27.82 0.26 -0.76	15.68 0.15 -0.87	18.17 0.16 -0.63	23.90 0.23 0.00
CLINTON_WT_PWR 323605	14.48 -1.26 0.00	10.61 -0.92 0.00	12.70 -1.19 0.00	14.33 -1.31 0.00	15.48 -1.10 0.00	16.39 -0.94 0.00	17.35 -0.96 0.00	16.73 -1.07 0.00	17.33 -0.88 0.00	17.93 -0.74 0.00	21.76 -1.49 0.00	22.15 -1.82 0.00	48.46 -4.50 0.00	43.56 -3.19 0.00	19.31 -1.19 0.00	11.80 -0.78 0.00	19.04 -0.97 0.00	21.87 -0.91 0.00	29.85 -1.08 0.00	29.86 -1.17 0.22	25.64 -1.15 0.00	6.76 -0.89 7.00	-7.27 -1.00 23.65	22.24 -1.43 0.00
CLINTON___LFGE 323618	14.68 -1.06 0.00	10.74 -0.79 0.00	12.85 -1.05 0.00	14.52 -1.13 0.00	15.67 -0.91 0.00	16.61 -0.72 0.00	17.62 -0.70 0.00	17.03 -0.77 0.00	17.63 -0.58 0.00	18.22 -0.45 0.00	22.17 -1.08 0.00	22.52 -1.45 0.00	49.26 -3.70 0.00	44.21 -2.53 0.00	19.61 -0.90 0.00	11.99 -0.59 0.00	19.34 -0.68 0.00	22.21 -0.57 0.00	30.41 -0.52 0.00	30.49 -0.55 0.22	26.17 -0.63 0.00	7.05 -0.60 7.00	-6.98 -0.71 23.65	22.54 -1.13 0.00
COLONIE_LFGE___ 323577	17.62 1.28 -0.61	16.71 0.98 -4.20	15.45 1.19 -0.37	16.98 1.34 0.00	17.95 1.37 0.00	18.77 1.44 0.00	19.80 1.49 0.00	19.25 1.46 0.00	19.65 1.44 0.00	20.11 1.44 0.00	25.12 1.87 0.00	26.03 2.06 0.00	57.13 4.17 0.00	50.72 3.96 -0.02	22.49 1.70 -0.29	15.11 1.02 -1.51	22.44 1.65 -0.77	25.18 1.94 -0.47	33.63 2.69 -0.01	36.75 2.75 -2.74	29.09 2.29 -0.01	26.88 1.27 -10.96	27.62 1.51 -8.73	25.61 1.92 -0.02
COPENHAGEN_WT_PWR 323753	15.51 -0.24 -0.02	11.46 -0.20 -0.12	13.64 -0.27 -0.01	15.34 -0.30 0.00	16.31 -0.27 0.00	17.12 -0.21 0.00	18.26 -0.05 0.00	18.13 0.34 0.00	18.47 0.26 0.00	18.82 0.14 0.00	23.59 0.05 -0.29	24.02 0.02 -0.03	59.08 0.38 -5.73	47.41 0.13 -0.54	20.91 0.10 -0.31	12.64 0.06 0.00	20.27 0.25 0.00	22.87 0.10 0.00	31.05 0.06 -0.06	31.31 -0.02 -0.07	27.23 -0.15 -0.59	14.92 -0.11 -0.38	17.52 -0.11 -0.25	23.43 -0.25 0.00
CORNELL_____ 23752	16.42 0.59 -0.09	12.57 0.39 -0.65	14.49 0.54 -0.06	16.27 0.62 0.00	17.23 0.65 0.00	18.00 0.67 0.00	19.11 0.79 0.00	18.64 0.84 0.00	19.21 0.94 -0.05	19.82 0.98 -0.17	25.24 1.31 -0.69	25.22 1.23 -0.02	62.97 3.27 -6.74	49.31 2.19 -0.38	22.06 0.84 -0.72	16.19 0.49 -3.12	22.07 0.68 -1.37	24.39 0.78 -0.84	32.08 1.09 -0.05	32.77 1.19 -0.32	28.54 1.08 -0.66	17.06 0.56 -1.84	19.56 0.62 -1.56	24.40 0.72 0.00
COXSACKIE___GT 23611	17.82 1.58 -0.50	16.14 1.14 -3.47	15.54 1.34 -0.30	17.11 1.47 0.00	18.09 1.51 0.00	18.93 1.61 0.00	20.13 1.82 0.00	19.65 1.86 0.00	20.17 1.96 0.00	20.69 2.02 0.00	25.86 2.61 0.00	26.80 2.82 0.00	59.22 6.26 0.00	52.94 5.75 -0.45	31.22 2.59 -8.13	62.58 1.56 -48.43	43.81 2.47 -21.32	38.65 2.81 -13.07	35.02 3.87 -0.22	36.68 3.94 -1.49	30.44 3.34 -0.30	25.57 1.81 -9.10	27.13 2.06 -7.70	26.24 2.55 -0.02

CPV_VALLEY___CC1 323721	17.23 1.10 -0.40	15.10 0.79 -2.78	15.02 0.88 -0.24	16.58 0.93 0.00	17.51 0.94 0.00	18.32 1.00 0.00	19.54 1.22 0.00	19.03 1.23 0.00	19.50 1.29 0.00	19.99 1.32 0.00	24.94 1.69 0.00	25.82 1.85 0.00	57.01 4.05 0.00	51.03 3.79 -0.50	31.37 1.72 -9.15	68.13 1.01 -54.53	45.66 1.65 -24.00	39.37 1.89 -14.71	33.75 2.57 -0.25	34.91 2.56 -1.09	29.35 2.21 -0.34	23.15 1.25 -7.25	25.12 1.46 -6.28	25.48 1.80 -0.01
CPV_VALLEY___CC2 323722	17.23 1.10 -0.40	15.10 0.79 -2.78	15.02 0.88 -0.24	16.58 0.93 0.00	17.51 0.94 0.00	18.32 1.00 0.00	19.54 1.22 0.00	19.03 1.23 0.00	19.50 1.29 0.00	19.99 1.32 0.00	24.94 1.69 0.00	25.82 1.85 0.00	57.01 4.05 0.00	51.03 3.79 -0.50	31.37 1.72 -9.15	68.13 1.01 -54.53	45.66 1.65 -24.00	39.37 1.89 -14.71	33.75 2.57 -0.25	34.91 2.56 -1.09	29.35 2.21 -0.34	23.15 1.25 -7.25	25.12 1.46 -6.28	25.48 1.80 -0.01
CRESCENT___HYD 24018	17.62 1.28 -0.61	16.71 0.98 -4.20	15.45 1.19 -0.37	16.98 1.34 0.00	17.95 1.37 0.00	18.77 1.44 0.00	19.80 1.49 0.00	19.25 1.46 0.00	19.65 1.44 0.00	20.11 1.44 0.00	25.12 1.87 0.00	26.03 2.06 0.00	57.13 4.17 0.00	50.72 3.96 -0.02	22.49 1.70 -0.29	15.11 1.02 -1.51	22.44 1.65 -0.77	25.18 1.94 -0.47	33.63 2.69 -0.01	36.75 2.75 -2.74	29.09 2.29 -0.01	26.88 1.27 -10.96	27.62 1.51 -8.73	25.61 1.92 -0.02
CRICKET___VALLEY_CC1 323756	17.67 1.44 -0.49	15.94 1.03 -3.38	15.36 1.17 -0.30	16.93 1.28 0.00	17.90 1.32 0.00	18.73 1.40 0.00	19.98 1.67 0.00	19.43 1.63 0.00	19.88 1.67 0.00	20.34 1.67 0.00	25.40 2.15 0.00	26.32 2.35 0.00	57.90 4.94 0.00	52.07 4.70 -0.63	34.09 2.12 -11.46	82.24 1.27 -68.39	52.15 2.07 -30.07	43.62 2.41 -18.43	34.55 3.31 -0.31	35.89 3.32 -1.32	30.07 2.85 -0.42	25.09 1.60 -8.83	26.92 1.87 -7.67	26.04 2.35 -0.02
CRICKET___VALLEY_CC2 323757	17.67 1.44 -0.49	15.94 1.03 -3.38	15.36 1.17 -0.30	16.93 1.28 0.00	17.90 1.32 0.00	18.73 1.40 0.00	19.98 1.67 0.00	19.43 1.63 0.00	19.88 1.67 0.00	20.34 1.67 0.00	25.40 2.15 0.00	26.32 2.35 0.00	57.90 4.94 0.00	52.07 4.70 -0.63	34.09 2.12 -11.46	82.24 1.27 -68.39	52.15 2.07 -30.07	43.62 2.41 -18.43	34.55 3.31 -0.31	35.89 3.32 -1.32	30.07 2.85 -0.42	25.09 1.60 -8.83	26.92 1.87 -7.67	26.04 2.35 -0.02
CRICKET___VALLEY_CC3 323758	17.67 1.44 -0.49	15.94 1.03 -3.38	15.36 1.17 -0.30	16.93 1.28 0.00	17.90 1.32 0.00	18.73 1.40 0.00	19.98 1.67 0.00	19.43 1.63 0.00	19.88 1.67 0.00	20.34 1.67 0.00	25.40 2.15 0.00	26.32 2.35 0.00	57.90 4.94 0.00	52.07 4.70 -0.63	34.09 2.12 -11.46	82.24 1.27 -68.39	52.15 2.07 -30.07	43.62 2.41 -18.43	34.55 3.31 -0.31	35.89 3.32 -1.32	30.07 2.85 -0.42	25.09 1.60 -8.83	26.92 1.87 -7.67	26.04 2.35 -0.02
CRUCIBLE_METL_DRP 24180	16.03 0.25 -0.04	12.00 0.16 -0.31	14.16 0.24 -0.03	15.91 0.26 0.00	16.86 0.29 0.00	17.62 0.29 0.00	18.62 0.31 0.00	18.10 0.30 0.00	18.57 0.36 0.00	19.05 0.37 0.00	24.16 0.53 -0.38	24.49 0.49 -0.03	61.67 1.31 -7.40	48.16 0.72 -0.70	21.15 0.25 -0.40	12.76 0.17 0.00	20.21 0.19 0.00	22.98 0.20 0.00	31.26 0.25 -0.08	31.65 0.29 -0.10	27.82 0.26 -0.76	15.68 0.15 -0.87	18.17 0.16 -0.63	23.90 0.23 0.00
DANC___LFGE 323619	15.60 -0.15 -0.02	11.56 -0.14 -0.16	13.74 -0.16 -0.02	15.46 -0.19 0.00	16.41 -0.17 0.00	17.19 -0.14 0.00	18.27 -0.05 0.00	17.98 0.18 0.00	18.35 0.14 0.00	18.75 0.07 0.00	23.63 0.02 -0.37	23.95 -0.05 -0.03	60.25 0.10 -7.19	47.23 -0.19 -0.68	20.81 -0.08 -0.38	12.54 -0.04 0.00	20.02 0.00 0.00	22.66 -0.11 0.00	30.79 -0.21 -0.09	31.10 -0.25 -0.09	27.24 -0.29 -0.73	15.00 -0.15 -0.49	17.55 -0.16 -0.34	23.42 -0.25 0.00
DANSKAMMER___1 23586	17.80 1.59 -0.47	15.94 1.13 -3.28	15.46 1.28 -0.29	17.03 1.38 0.00	17.99 1.42 0.00	18.84 1.51 0.00	20.14 1.82 0.00	19.65 1.85 0.00	20.16 1.95 0.00	20.67 2.00 0.00	25.83 2.58 0.00	26.76 2.79 0.00	59.13 6.16 0.00	53.08 5.76 -0.57	33.59 2.60 -10.49	76.64 1.55 -62.50	50.04 2.52 -27.51	42.52 2.88 -16.86	35.14 3.92 -0.28	36.52 3.94 -1.32	30.56 3.38 -0.39	25.14 1.87 -8.61	26.98 2.16 -7.44	26.37 2.69 -0.02
DANSKAMMER___2 23589	17.80 1.59 -0.47	15.94 1.13 -3.28	15.46 1.28 -0.29	17.03 1.38 0.00	17.99 1.42 0.00	18.84 1.51 0.00	20.14 1.82 0.00	19.65 1.85 0.00	20.16 1.95 0.00	20.67 2.00 0.00	25.83 2.58 0.00	26.76 2.79 0.00	59.13 6.16 0.00	53.08 5.76 -0.57	33.59 2.60 -10.49	76.64 1.55 -62.50	50.04 2.52 -27.51	42.52 2.88 -16.86	35.14 3.92 -0.28	36.52 3.94 -1.32	30.56 3.38 -0.39	25.14 1.87 -8.61	26.98 2.16 -7.44	26.37 2.69 -0.02
DANSKAMMER___3 23590	17.80 1.59 -0.47	15.94 1.13 -3.28	15.46 1.28 -0.29	17.03 1.38 0.00	17.99 1.42 0.00	18.84 1.51 0.00	20.14 1.82 0.00	19.65 1.85 0.00	20.16 1.95 0.00	20.67 2.00 0.00	25.83 2.58 0.00	26.76 2.79 0.00	59.13 6.16 0.00	53.08 5.76 -0.57	33.59 2.60 -10.49	76.64 1.55 -62.50	50.04 2.52 -27.51	42.52 2.88 -16.86	35.14 3.92 -0.28	36.52 3.94 -1.32	30.56 3.38 -0.39	25.14 1.87 -8.61	26.98 2.16 -7.44	26.37 2.69 -0.02
DANSKAMMER___4 23591	17.80 1.59 -0.47	15.94 1.13 -3.28	15.46 1.28 -0.29	17.03 1.38 0.00	17.99 1.42 0.00	18.84 1.51 0.00	20.14 1.82 0.00	19.65 1.85 0.00	20.16 1.95 0.00	20.67 2.00 0.00	25.83 2.58 0.00	26.76 2.79 0.00	59.13 6.16 0.00	53.08 5.76 -0.57	33.59 2.60 -10.49	76.64 1.55 -62.50	50.04 2.52 -27.51	42.52 2.88 -16.86	35.14 3.92 -0.28	36.52 3.94 -1.32	30.56 3.38 -0.39	25.14 1.87 -8.61	26.98 2.16 -7.44	26.37 2.69 -0.02
DANSKAMMER___DIESEL 23592	17.80 1.59 -0.47	15.94 1.13 -3.28	15.46 1.28 -0.29	17.03 1.38 0.00	17.99 1.42 0.00	18.84 1.51 0.00	20.14 1.82 0.00	19.65 1.85 0.00	20.16 1.95 0.00	20.67 2.00 0.00	25.83 2.58 0.00	26.76 2.79 0.00	59.13 6.16 0.00	53.08 5.76 -0.57	33.59 2.60 -10.49	76.64 1.55 -62.50	50.04 2.52 -27.51	42.52 2.88 -16.86	35.14 3.92 -0.28	36.52 3.94 -1.32	30.56 3.38 -0.39	25.14 1.87 -8.61	26.98 2.16 -7.44	26.37 2.69 -0.02
DASHVILLE___HYD 23610	17.51 1.30 -0.48	15.74 0.93 -3.28	15.22 1.04 -0.29	16.75 1.10 0.00	17.69 1.11 0.00	18.51 1.18 0.00	19.76 1.45 0.00	19.26 1.46 0.00	19.81 1.60 0.00	20.33 1.66 0.00	25.37 2.12 0.00	26.29 2.32 0.00	58.02 5.06 0.00	52.09 4.80 -0.55	32.80 2.18 -10.12	74.18 1.30 -60.30	48.66 2.10 -26.54	41.45 2.41 -16.27	34.49 3.28 -0.27	35.87 3.28 -1.33	30.00 2.83 -0.37	24.85 1.58 -8.61	26.65 1.85 -7.42	25.99 2.30 -0.02
DELAWARE___LFGE 323621	16.64 0.72 -0.19	13.33 0.51 -1.29	14.64 0.63 -0.11	16.34 0.70 0.00	17.30 0.72 0.00	18.06 0.72 0.00	19.19 0.87 0.00	18.68 0.89 0.00	19.16 0.95 0.00	19.65 0.98 0.00	24.57 1.25 -0.07	25.25 1.28 -0.01	57.44 2.99 -1.49	49.45 2.51 -0.20	22.76 1.07 -1.18	19.79 0.63 -6.58	23.88 0.97 -2.90	25.65 1.10 -1.78	32.48 1.50 -0.05	33.67 1.55 -0.86	28.36 1.37 -0.19	18.80 0.76 -3.38	21.00 0.88 -2.74	24.77 1.09 -0.01

DOGLEVILLE___HYD 23807	16.58 0.86 0.01	12.03 0.58 0.08	14.57 0.69 0.01	16.40 0.75 0.00	17.37 0.79 0.00	18.19 0.86 0.00	19.31 0.99 0.00	18.85 1.05 0.00	19.33 1.11 0.00	19.83 1.16 0.00	24.79 1.54 0.00	25.60 1.63 0.00	56.81 3.85 0.00	50.25 3.51 0.00	22.03 1.53 0.00	13.48 0.90 0.00	21.26 1.25 0.00	24.24 1.47 0.00	32.94 2.02 0.00	32.92 2.15 0.49	28.57 1.77 0.00	15.38 0.95 0.21	18.33 1.12 0.17	24.96 1.28 0.00
DUNKIRK___1 23563	16.08 0.28 -0.07	12.14 0.13 -0.48	14.37 0.43 -0.04	16.23 0.58 0.00	17.14 0.56 0.00	17.88 0.55 0.00	18.96 0.64 0.00	18.56 0.75 0.00	22.67 1.03 -3.42	29.54 1.03 -9.84	51.50 1.41 -26.84	25.13 0.86 -0.30	215.27 3.91 -158.41	48.21 0.97 -0.50	20.93 0.05 -0.39	14.75 -0.10 -2.26	20.65 -0.36 -1.00	22.97 -0.42 -0.61	30.40 -0.54 -0.01	31.15 -0.31 -0.20	43.80 0.30 -16.71	23.81 0.18 -8.98	31.60 0.22 -14.01	23.64 -0.04 0.00
DUNKIRK___2 23564	16.08 0.28 -0.07	12.14 0.13 -0.48	14.37 0.43 -0.04	16.23 0.58 0.00	17.14 0.56 0.00	17.88 0.55 0.00	18.96 0.64 0.00	18.56 0.75 0.00	22.67 1.03 -3.42	29.54 1.03 -9.84	51.50 1.41 -26.84	25.13 0.86 -0.30	215.27 3.91 -158.41	48.21 0.97 -0.50	20.93 0.05 -0.39	14.75 -0.10 -2.26	20.65 -0.36 -1.00	22.97 -0.42 -0.61	30.40 -0.54 -0.01	31.15 -0.31 -0.20	43.80 0.30 -16.71	23.81 0.18 -8.98	31.60 0.22 -14.01	23.64 -0.04 0.00
DUNKIRK___3 23565	16.01 0.21 -0.07	12.09 0.09 -0.47	14.31 0.38 -0.04	16.16 0.52 0.00	17.07 0.49 0.00	17.80 0.47 0.00	18.87 0.55 0.00	18.46 0.65 0.00	22.39 0.91 -3.27	28.91 0.91 -9.33	49.89 1.27 -25.37	24.98 0.72 -0.29	206.24 3.55 -149.72	47.96 0.73 -0.48	20.83 -0.05 -0.38	14.70 -0.14 -2.25	20.59 -0.42 -0.99	22.90 -0.49 -0.61	30.31 -0.63 -0.01	31.02 -0.43 -0.20	42.84 0.13 -15.91	23.36 0.07 -8.64	30.92 0.11 -13.43	23.51 -0.17 0.00
DUNKIRK___4 23566	16.01 0.21 -0.07	12.09 0.09 -0.47	14.31 0.38 -0.04	16.16 0.52 0.00	17.07 0.49 0.00	17.80 0.47 0.00	18.87 0.55 0.00	18.46 0.65 0.00	22.39 0.91 -3.27	28.91 0.91 -9.33	49.89 1.27 -25.37	24.98 0.72 -0.29	206.24 3.55 -149.72	47.96 0.73 -0.48	20.83 -0.05 -0.38	14.70 -0.14 -2.25	20.59 -0.42 -0.99	22.90 -0.49 -0.61	30.31 -0.63 -0.01	31.02 -0.43 -0.20	42.84 0.13 -15.91	23.36 0.07 -8.64	30.92 0.11 -13.43	23.51 -0.17 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	17.84 1.64 -0.46	15.91 1.17 -3.21	15.49 1.31 -0.28	17.06 1.41 0.00	18.01 1.44 0.00	18.86 1.54 0.00	20.17 1.86 0.00	19.67 1.87 0.00	20.16 1.95 0.00	20.66 1.99 0.00	25.78 2.53 0.00	26.70 2.73 0.00	58.90 5.94 0.00	52.91 5.54 -0.63	34.52 2.50 -11.52	82.73 1.46 -68.69	52.63 2.39 -30.22	44.04 2.73 -18.53	34.98 3.73 -0.31	36.23 3.73 -1.24	30.45 3.23 -0.43	24.87 1.83 -8.39	26.84 2.14 -7.32	26.37 2.68 -0.01
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.58 1.39 -0.46	15.67 0.99 -3.15	15.28 1.11 -0.28	16.83 1.18 0.00	17.78 1.20 0.00	18.61 1.28 0.00	19.88 1.57 0.00	19.44 1.64 0.00	19.95 1.74 0.00	20.46 1.79 0.00	25.55 2.31 0.00	26.47 2.50 0.00	58.47 5.51 0.00	52.47 5.16 -0.57	33.23 2.33 -10.39	75.93 1.39 -61.96	49.55 2.26 -27.27	42.08 2.59 -16.72	34.74 3.52 -0.28	36.06 3.53 -1.27	30.21 3.04 -0.38	24.68 1.69 -8.34	26.55 1.96 -7.22	26.11 2.42 -0.01
E179THST_138_KV_TB4_REV_LBMP_J 345001	17.95 1.75 -0.46	15.99 1.25 -3.21	15.58 1.41 -0.28	17.17 1.53 0.00	18.15 1.56 -0.01	18.99 1.66 0.00	20.31 1.99 0.00	19.79 1.98 -0.01	20.29 2.07 -0.01	20.78 2.11 0.00	25.90 2.66 0.01	26.81 2.85 0.01	59.09 6.14 0.01	53.09 5.72 -0.62	34.59 2.58 -11.51	82.73 1.47 -68.68	52.64 2.41 -30.21	44.07 2.77 -18.53	35.05 3.82 -0.31	36.28 3.79 -1.23	30.52 3.31 -0.42	24.94 1.91 -8.38	26.92 2.22 -7.32	26.49 2.81 -0.01
EAST HAMPTON___GT 23717	19.19 3.00 -0.46	16.87 2.14 -3.21	16.61 2.44 -0.28	18.33 2.68 0.00	19.29 2.71 0.00	20.29 2.96 0.00	21.60 3.29 0.00	21.15 3.35 0.00	21.66 3.45 0.00	22.25 3.58 0.00	27.77 4.53 0.00	29.57 4.77 -0.83	63.06 10.10 0.00	58.89 9.54 -2.61	36.66 4.17 -11.99	83.70 2.40 -68.72	54.23 3.98 -30.24	46.82 4.57 -19.47	40.89 6.31 -3.66	42.20 6.41 -4.53	34.77 5.47 -2.51	28.79 2.95 -11.19	30.49 3.42 -9.70	28.83 4.25 -0.90
EAST RIVER___6 23660	17.95 1.76 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.12 1.54 0.00	18.98 1.65 0.00	20.30 1.98 0.00	19.79 1.99 0.00	20.30 2.09 0.00	20.81 2.14 0.00	25.96 2.71 0.00	26.87 2.90 0.00	59.21 6.25 0.00	53.17 5.79 -0.63	34.64 2.62 -11.52	82.79 1.53 -68.69	52.73 2.50 -30.22	44.14 2.84 -18.53	35.10 3.86 -0.31	36.34 3.84 -1.24	30.56 3.34 -0.42	24.94 1.90 -8.39	26.92 2.22 -7.32	26.49 2.80 -0.01
EAST RIVER___7 23524	17.95 1.76 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.12 1.54 0.00	18.98 1.65 0.00	20.30 1.98 0.00	19.79 1.99 0.00	20.30 2.09 0.00	20.81 2.14 0.00	25.96 2.71 0.00	26.87 2.90 0.00	59.21 6.25 0.00	53.17 5.79 -0.63	34.64 2.62 -11.52	82.79 1.53 -68.69	52.73 2.50 -30.22	44.14 2.84 -18.53	35.10 3.86 -0.31	36.34 3.84 -1.24	30.56 3.34 -0.42	24.94 1.90 -8.39	26.92 2.22 -7.32	26.49 2.80 -0.01
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	17.76 1.57 -0.46	15.86 1.12 -3.20	15.43 1.25 -0.28	16.99 1.35 0.00	17.94 1.37 0.00	18.79 1.46 0.00	20.09 1.78 0.00	19.58 1.78 0.00	20.07 1.86 0.00	20.57 1.90 0.00	25.68 2.43 0.00	26.58 2.61 0.00	58.65 5.69 0.00	52.69 5.31 -0.63	34.39 2.40 -11.48	82.43 1.41 -68.44	52.43 2.30 -30.11	43.87 2.64 -18.46	34.83 3.59 -0.31	36.08 3.59 -1.23	30.32 3.10 -0.42	24.77 1.75 -8.37	26.74 2.05 -7.30	26.25 2.56 -0.01
EAST_HAMPTON___DIESEL 23722	19.20 3.00 -0.46	16.88 2.14 -3.21	16.61 2.44 -0.28	18.33 2.69 0.00	19.29 2.71 0.00	20.29 2.96 0.00	21.61 3.29 0.00	21.15 3.35 0.00	21.67 3.45 0.00	22.25 3.58 0.00	27.78 4.53 0.00	29.57 4.77 -0.83	63.08 10.11 0.00	58.90 9.56 -2.61	36.66 4.17 -11.99	83.70 2.40 -68.72	54.23 3.98 -30.24	46.82 4.57 -19.47	40.89 6.30 -3.66	42.20 6.41 -4.53	34.76 5.46 -2.51	28.78 2.94 -11.19	30.49 3.41 -9.70	28.83 4.25 -0.90
EAST_RIVER___1 323558	17.97 1.77 -0.46	16.00 1.27 -3.21	15.59 1.42 -0.28	17.18 1.53 0.00	18.14 1.56 0.00	19.00 1.67 0.00	20.33 2.01 0.00	19.82 2.02 0.00	20.33 2.12 0.00	20.83 2.16 0.00	25.99 2.74 0.00	26.90 2.93 0.00	59.32 6.36 0.00	53.26 5.88 -0.63	34.69 2.66 -11.52	82.82 1.55 -68.69	52.77 2.54 -30.22	44.19 2.89 -18.53	35.18 3.93 -0.31	36.41 3.92 -1.24	30.63 3.41 -0.42	24.98 1.94 -8.39	26.97 2.27 -7.32	26.55 2.86 -0.01
EAST_RIVER___2 323559	17.95 1.76 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.12 1.54 0.00	18.98 1.65 0.00	20.30 1.98 0.00	19.79 1.99 0.00	20.30 2.09 0.00	20.81 2.14 0.00	25.96 2.71 0.00	26.87 2.90 0.00	59.21 6.25 0.00	53.17 5.79 -0.63	34.64 2.62 -11.52	82.79 1.53 -68.69	52.73 2.50 -30.22	44.14 2.84 -18.53	35.10 3.86 -0.31	36.34 3.84 -1.24	30.56 3.34 -0.42	24.94 1.90 -8.39	26.92 2.22 -7.32	26.49 2.80 -0.01

EAST___DELAWARE_HYD 23607	16.92 0.77 -0.42	14.95 0.54 -2.88	14.71 0.56 -0.25	16.21 0.57 0.00	17.13 0.56 0.00	17.94 0.62 0.00	19.18 0.87 0.00	18.72 0.93 0.00	19.20 0.99 0.00	19.72 1.04 0.00	24.60 1.35 0.00	25.41 1.44 0.00	55.63 2.67 0.00	51.03 3.80 -0.49	30.93 1.57 -8.86	66.30 0.93 -52.80	44.70 1.45 -23.23	38.68 1.66 -14.24	33.45 2.28 -0.24	34.73 2.31 -1.16	29.08 1.96 -0.33	23.30 1.09 -7.56	25.11 1.21 -6.51	25.10 1.41 -0.01
ELEC_TRO_TEK 24086	18.04 1.83 -0.47	16.06 1.30 -3.23	15.61 1.42 -0.29	17.18 1.53 0.00	18.15 1.57 0.00	19.06 1.72 -0.01	20.34 2.02 0.00	19.82 2.02 0.00	20.31 2.10 0.00	20.82 2.15 0.00	25.99 2.74 -0.01	33.61 2.97 -6.67	58.93 5.96 0.00	69.09 5.94 -16.41	38.41 2.63 -15.27	82.81 1.51 -68.72	52.76 2.51 -30.24	49.19 2.91 -23.50	48.00 3.99 -13.08	55.26 4.03 -19.96	47.36 3.48 -17.09	43.78 1.98 -27.15	38.09 2.35 -18.36	33.53 2.94 -6.92
ELLENBURG_WT_PWR 323604	14.48 -1.26 0.00	10.61 -0.92 0.00	12.70 -1.19 0.00	14.33 -1.31 0.00	15.48 -1.10 0.00	16.39 -0.94 0.00	17.35 -0.96 0.00	16.73 -1.07 0.00	17.33 -0.88 0.00	17.93 -0.74 0.00	21.76 -1.49 0.00	22.15 -1.82 0.00	48.46 -4.50 0.00	43.56 -3.19 0.00	19.31 -1.19 0.00	11.80 -0.78 0.00	19.04 -0.97 0.00	21.87 -0.91 0.00	29.85 -1.08 0.00	29.86 -1.17 0.22	25.64 -1.15 0.00	6.76 -0.89 7.00	-7.27 -1.00 23.65	22.24 -1.43 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.66 -0.14 -0.07	11.81 -0.17 -0.45	13.99 0.05 -0.04	15.78 0.13 0.00	16.70 0.12 0.00	17.43 0.10 0.00	18.44 0.13 0.00	18.01 0.21 0.00	21.89 0.42 -3.26	28.14 0.43 -9.05	48.22 0.72 -24.26	24.44 0.18 -0.29	198.00 2.20 -142.85	47.02 -0.20 -0.48	20.40 -0.47 -0.36	14.41 -0.31 -2.14	20.29 -0.67 -0.94	22.56 -0.80 -0.58	29.80 -1.13 -0.01	30.47 -0.97 -0.18	42.02 -0.50 -15.73	22.96 -0.31 -8.61	30.47 -0.35 -13.44	22.96 -0.71 0.00
EMPIRE_CC_1 323656	17.26 0.96 -0.56	16.19 0.75 -3.90	15.16 0.92 -0.34	16.66 1.01 0.00	17.57 0.99 0.00	18.34 1.01 0.00	19.33 1.02 0.00	18.80 1.00 0.00	19.17 0.96 0.00	19.61 0.94 0.00	24.45 1.20 0.00	25.33 1.36 0.00	55.51 2.55 0.00	49.28 2.57 0.03	21.04 1.11 0.57	9.76 0.66 3.49	19.61 1.08 1.49	23.15 1.29 0.92	32.73 1.81 0.02	34.80 1.85 -1.70	28.36 1.59 0.02	25.75 0.90 -10.20	26.54 1.08 -8.08	25.07 1.38 -0.02
EMPIRE_CC_2 323658	17.26 0.96 -0.56	16.19 0.75 -3.90	15.16 0.92 -0.34	16.66 1.01 0.00	17.57 0.99 0.00	18.34 1.01 0.00	19.33 1.02 0.00	18.80 1.00 0.00	19.17 0.96 0.00	19.61 0.94 0.00	24.45 1.20 0.00	25.33 1.36 0.00	55.51 2.55 0.00	49.28 2.57 0.03	21.04 1.11 0.57	9.76 0.66 3.49	19.61 1.08 1.49	23.15 1.29 0.92	32.73 1.81 0.02	34.80 1.85 -1.70	28.36 1.59 0.02	25.75 0.90 -10.20	26.54 1.08 -8.08	25.07 1.38 -0.02
ERIE_WT_PWR 323693	15.82 0.02 -0.07	11.93 -0.06 -0.46	14.12 0.19 -0.04	15.93 0.28 0.00	16.86 0.28 0.00	17.59 0.26 0.00	18.62 0.30 0.00	18.19 0.39 0.00	22.81 0.61 -3.99	30.86 0.63 -11.57	55.91 0.97 -31.69	24.76 0.44 -0.35	243.30 2.81 -187.53	47.59 0.26 -0.58	20.61 -0.27 -0.37	14.57 -0.20 -2.19	20.47 -0.51 -0.96	22.76 -0.61 -0.59	30.08 -0.85 -0.01	30.77 -0.68 -0.19	46.27 -0.21 -19.69	24.78 -0.15 -10.28	33.43 -0.16 -16.21	23.19 -0.48 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.39 0.56 -0.09	12.55 0.37 -0.65	14.46 0.50 -0.06	16.23 0.58 0.00	17.19 0.61 0.00	17.95 0.63 0.00	19.05 0.74 0.00	18.57 0.77 0.00	19.13 0.87 -0.04	19.72 0.90 -0.15	25.08 1.20 -0.63	25.12 1.13 -0.02	62.46 3.01 -6.49	49.14 2.00 -0.40	22.01 0.77 -0.73	16.17 0.45 -3.14	22.02 0.62 -1.38	24.33 0.71 -0.85	31.98 1.00 -0.05	32.66 1.08 -0.32	28.42 0.98 -0.64	17.01 0.52 -1.84	19.50 0.58 -1.55	24.35 0.67 0.00
E_CANADA_CAP_HY 24051	17.20 0.74 -0.73	17.05 0.48 -5.04	14.92 0.59 -0.44	16.31 0.67 0.00	17.35 0.77 0.00	18.25 0.92 0.00	19.48 1.16 0.00	18.96 1.16 0.00	19.52 1.30 0.00	20.07 1.40 0.00	24.89 1.64 0.00	25.43 1.46 0.00	56.39 3.43 0.00	49.65 2.91 0.00	21.75 1.25 0.00	13.33 0.75 0.00	21.17 1.15 0.00	24.04 1.27 0.00	32.56 1.63 0.00	35.65 1.75 -2.64	28.34 1.55 0.00	28.59 0.76 -13.18	28.68 0.82 -10.48	24.89 1.20 -0.02
E_CANADA_MHWK_HY 24050	16.58 0.86 0.01	12.03 0.58 0.08	14.57 0.69 0.01	16.40 0.75 0.00	17.37 0.79 0.00	18.19 0.86 0.00	19.31 0.99 0.00	18.85 1.05 0.00	19.33 1.11 0.00	19.83 1.16 0.00	24.79 1.54 0.00	25.60 1.63 0.00	56.81 3.85 0.00	50.25 3.51 0.00	22.03 1.53 0.00	13.48 0.90 0.00	21.26 1.25 0.00	24.24 1.47 0.00	32.94 2.02 0.00	32.92 2.15 0.49	28.57 1.77 0.00	15.38 0.95 0.21	18.33 1.12 0.17	24.96 1.28 0.00
E_FISHKILL___LBMP 23776	17.67 1.46 -0.48	15.86 1.05 -3.28	15.36 1.17 -0.29	16.91 1.26 0.00	17.86 1.29 0.00	18.70 1.37 0.00	19.96 1.64 0.00	19.44 1.64 0.00	19.91 1.70 0.00	20.40 1.73 0.00	25.46 2.21 0.00	26.37 2.40 0.00	58.13 5.16 0.00	52.26 4.86 -0.65	34.63 2.19 -11.93	85.02 1.29 -71.15	53.43 2.11 -31.30	44.39 2.43 -19.19	34.56 3.31 -0.32	35.83 3.31 -1.26	30.09 2.86 -0.44	24.84 1.61 -8.57	26.76 1.89 -7.49	26.05 2.36 -0.02
FAR ROCKAWAY___4 23548	18.36 2.14 -0.49	16.30 1.51 -3.26	15.88 1.68 -0.31	17.47 1.82 0.00	18.46 1.87 -0.01	19.42 2.05 -0.04	20.70 2.38 -0.01	19.99 2.19 0.00	20.49 2.28 0.00	21.03 2.36 0.00	26.27 3.00 -0.02	42.21 3.27 -14.97	59.56 6.59 0.00	89.36 6.62 -36.00	43.38 2.94 -19.93	82.98 1.68 -68.72	53.06 2.80 -30.24	55.27 3.26 -29.23	61.84 4.46 -26.45	77.64 4.52 -41.86	68.45 3.88 -37.77	66.52 2.20 -49.67	49.93 2.58 -29.98	41.88 3.20 -15.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.00 1.80 -0.46	16.03 1.29 -3.21	15.62 1.45 -0.28	17.21 1.56 0.00	18.17 1.59 0.00	19.03 1.70 0.00	20.37 2.05 0.00	19.86 2.06 0.00	20.38 2.17 0.00	20.88 2.21 0.00	26.05 2.80 0.00	26.96 2.99 0.00	59.46 6.50 0.00	53.39 6.01 -0.63	34.73 2.71 -11.52	82.85 1.58 -68.69	52.82 2.58 -30.22	44.25 2.94 -18.53	35.25 4.01 -0.31	36.50 4.00 -1.24	30.69 3.47 -0.42	25.01 1.97 -8.39	27.01 2.31 -7.32	26.60 2.91 -0.01
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	17.98 1.78 -0.46	16.02 1.28 -3.21	15.61 1.43 -0.28	17.19 1.54 0.00	18.15 1.57 0.00	19.00 1.68 0.00	20.35 2.03 0.00	19.83 2.04 0.00	20.34 2.13 0.00	20.84 2.18 0.00	26.00 2.75 0.00	26.91 2.94 0.00	59.35 6.38 0.00	53.28 5.91 -0.63	34.69 2.67 -11.52	82.82 1.56 -68.69	52.78 2.54 -30.22	44.21 2.91 -18.53	35.20 3.96 -0.31	36.44 3.94 -1.24	30.66 3.44 -0.42	24.99 1.95 -8.39	26.98 2.29 -7.32	26.57 2.89 -0.01
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	17.96 1.77 -0.46	16.00 1.26 -3.21	15.59 1.42 -0.28	17.17 1.53 0.00	18.14 1.56 0.00	18.99 1.67 0.00	20.33 2.01 0.00	19.82 2.02 0.00	20.32 2.11 0.00	20.83 2.16 0.00	25.98 2.73 0.00	26.89 2.91 0.00	59.29 6.33 0.00	53.25 5.87 -0.63	34.67 2.65 -11.52	82.81 1.54 -68.69	52.76 2.52 -30.22	44.18 2.88 -18.53	35.16 3.92 -0.31	36.39 3.90 -1.24	30.61 3.39 -0.42	24.97 1.93 -8.39	26.96 2.26 -7.32	26.53 2.85 -0.01

FARRAGUT___LBMP 323566	17.95 1.75 -0.46	16.00 1.25 -3.21	15.58 1.40 -0.28	17.16 1.52 0.00	18.12 1.54 0.00	18.98 1.65 0.00	20.31 1.99 0.00	19.79 2.00 0.00	20.30 2.09 0.00	20.80 2.13 0.00	25.94 2.69 0.00	26.84 2.87 0.00	59.20 6.24 0.00	53.17 5.79 -0.63	34.64 2.61 -11.52	82.79 1.52 -68.69	52.72 2.49 -30.22	44.14 2.84 -18.53	35.11 3.87 -0.31	36.35 3.85 -1.24	30.58 3.36 -0.42	24.95 1.91 -8.39	26.94 2.24 -7.32	26.51 2.82 -0.01
FENNER___WINDPWR 24204	16.24 0.46 -0.05	12.16 0.31 -0.32	14.32 0.40 -0.03	16.09 0.45 0.00	17.06 0.48 0.00	17.85 0.52 0.00	18.93 0.62 0.00	18.47 0.67 0.00	18.97 0.76 0.00	19.45 0.78 0.00	24.39 0.99 -0.15	24.97 0.99 -0.01	58.41 2.50 -2.95	48.93 1.89 -0.29	21.71 0.77 -0.44	14.73 0.45 -1.70	21.40 0.64 -0.75	23.95 0.72 -0.46	31.97 1.00 -0.04	32.39 1.07 -0.06	28.02 0.92 -0.31	16.01 0.47 -0.88	18.60 0.53 -0.69	24.31 0.63 0.00
FIBERTEK___ENERGY 23856	16.03 0.25 -0.04	12.00 0.16 -0.31	14.16 0.24 -0.03	15.91 0.26 0.00	16.86 0.29 0.00	17.62 0.29 0.00	18.62 0.31 0.00	18.10 0.30 0.00	18.57 0.36 0.00	19.05 0.37 0.00	24.16 0.53 -0.38	24.49 0.49 -0.03	61.67 1.31 -7.40	48.16 0.72 -0.70	21.15 0.25 -0.40	12.76 0.17 0.00	20.21 0.19 0.00	22.98 0.20 0.00	31.26 0.25 -0.08	31.65 0.29 -0.10	27.82 0.26 -0.76	15.68 0.15 -0.87	18.17 0.16 -0.63	23.90 0.23 0.00
FITZPATRICK___ 23598	15.51 -0.25 -0.03	11.51 -0.20 -0.18	13.70 -0.21 -0.02	15.41 -0.23 0.00	16.33 -0.25 0.00	17.04 -0.29 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.83 -0.38 0.00	18.27 -0.39 0.01	20.95 -0.44 1.86	23.30 -0.51 0.16	15.75 -0.95 36.25	42.20 -1.12 3.42	18.03 -0.53 1.94	12.29 -0.30 0.00	19.48 -0.54 0.00	22.14 -0.63 0.00	29.67 -0.88 0.38	30.02 -0.88 0.36	22.35 -0.73 3.71	14.37 -0.38 -0.10	17.30 -0.45 -0.37	23.15 -0.53 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	17.84 1.63 -0.48	15.98 1.17 -3.28	15.50 1.32 -0.29	17.06 1.42 0.00	18.03 1.45 0.00	18.89 1.56 0.00	20.19 1.87 0.00	19.70 1.90 0.00	20.21 2.00 0.00	20.72 2.05 0.00	25.88 2.63 0.00	26.83 2.86 0.00	59.27 6.31 0.00	53.21 5.89 -0.58	33.74 2.66 -10.58	77.22 1.59 -63.05	50.33 2.57 -27.74	42.73 2.95 -17.01	35.23 4.01 -0.29	36.61 4.03 -1.32	30.64 3.45 -0.39	25.19 1.91 -8.63	27.04 2.21 -7.46	26.43 2.74 -0.02
FORT ORANGE___ 23900	17.44 1.13 -0.58	16.40 0.87 -4.00	15.29 1.05 -0.35	16.80 1.15 0.00	17.74 1.16 0.00	18.50 1.17 0.00	19.41 1.10 0.00	18.93 1.13 0.00	19.22 1.01 0.00	19.68 1.01 0.00	24.56 1.31 0.00	25.47 1.49 0.00	55.99 3.03 0.00	49.77 2.98 -0.05	22.77 1.29 -0.98	19.13 0.77 -5.78	23.83 1.25 -2.57	25.81 1.47 -1.57	32.99 2.04 -0.03	35.51 2.06 -2.18	28.56 1.73 -0.04	26.07 0.96 -10.45	26.89 1.14 -8.37	25.14 1.45 -0.02
FORT_DRUM_COGEN 23780	15.72 -0.03 -0.02	11.59 -0.04 -0.11	13.83 -0.07 -0.01	15.57 -0.08 0.00	16.54 -0.04 0.00	17.38 0.05 0.00	18.52 0.21 0.00	18.32 0.52 0.00	18.70 0.48 0.00	19.09 0.42 0.00	23.92 0.41 -0.26	24.36 0.37 -0.02	59.25 1.13 -5.16	48.00 0.77 -0.49	21.11 0.34 -0.28	12.78 0.20 0.00	20.46 0.44 0.00	23.13 0.36 0.00	31.40 0.41 -0.05	31.57 0.39 0.08	27.54 0.22 -0.53	15.08 0.09 -0.33	17.70 0.10 -0.22	23.69 0.02 0.00
FPL_FAR_ROCK_GT1 24212	18.36 2.14 -0.49	16.30 1.51 -3.26	15.88 1.68 -0.31	17.47 1.82 0.00	18.46 1.87 -0.01	19.42 2.05 -0.04	20.70 2.38 -0.01	19.99 2.19 0.00	20.49 2.28 0.00	21.03 2.36 0.00	26.27 3.00 -0.02	42.21 3.27 -14.97	59.56 6.59 0.00	89.36 6.62 -36.00	43.38 2.94 -19.93	82.98 1.68 -68.72	53.06 2.80 -30.24	55.27 3.26 -29.23	61.84 4.46 -26.45	77.64 4.52 -41.86	68.45 3.88 -37.77	66.52 2.20 -49.67	49.93 2.58 -29.98	41.88 3.20 -15.01
FPL_FAR_ROCK_GT2 23815	18.36 2.14 -0.49	16.30 1.51 -3.26	15.88 1.68 -0.31	17.47 1.82 0.00	18.46 1.87 -0.01	19.42 2.05 -0.04	20.70 2.38 -0.01	19.99 2.19 0.00	20.49 2.28 0.00	21.03 2.36 0.00	26.27 3.00 -0.02	42.21 3.27 -14.97	59.56 6.59 0.00	89.36 6.62 -36.00	43.38 2.94 -19.93	82.98 1.68 -68.72	53.06 2.80 -30.24	55.27 3.26 -29.23	61.84 4.46 -26.45	77.64 4.52 -41.86	68.45 3.88 -37.77	66.52 2.20 -49.67	49.93 2.58 -29.98	41.88 3.20 -15.01
FRANKLIN_FALL_HYD 24054	14.76 -0.97 0.00	10.85 -0.68 0.00	13.00 -0.89 0.00	14.68 -0.97 0.00	15.78 -0.80 0.00	16.66 -0.67 0.00	17.57 -0.74 0.00	17.01 -0.79 0.00	17.58 -0.63 0.00	18.14 -0.53 0.00	22.14 -1.11 0.00	22.59 -1.38 0.00	49.57 -3.39 0.00	44.32 -2.43 0.00	19.56 -0.94 0.00	11.94 -0.64 0.00	19.25 -0.76 0.00	22.05 -0.73 0.00	30.03 -0.91 0.00	30.04 -1.00 0.22	25.87 -0.92 0.00	6.96 -0.69 7.00	-7.05 -0.78 23.65	22.53 -1.14 0.00
FREEPORT_EQUS_GT1 23764	18.28 2.07 -0.47	16.23 1.47 -3.22	15.80 1.62 -0.29	17.39 1.75 0.00	18.36 1.78 0.00	19.28 1.94 -0.01	20.58 2.26 0.00	20.09 2.29 0.00	20.58 2.37 0.00	21.09 2.42 0.00	26.29 3.04 -5.62	32.88 3.28 0.00	59.45 6.49 0.00	67.14 6.48 -13.92	37.95 2.76 -14.68	82.99 1.69 -68.72	52.94 2.69 -30.24	48.71 3.15 -22.78	46.67 4.36 -11.38	52.86 4.42 -17.18	45.15 3.89 -14.46	41.22 2.18 -24.39	37.33 2.67 -17.28	33.14 3.29 -6.17
FREEPORT___CT2 23818	18.28 2.07 -0.47	16.23 1.47 -3.22	15.80 1.62 -0.29	17.39 1.75 0.00	18.36 1.78 0.00	19.28 1.94 -0.01	20.58 2.26 0.00	20.09 2.29 0.00	20.58 2.37 0.00	21.09 2.42 0.00	26.29 3.04 -5.62	32.88 3.28 0.00	59.45 6.49 0.00	67.14 6.48 -13.92	37.95 2.76 -14.68	82.99 1.69 -68.72	52.94 2.69 -30.24	48.71 3.15 -22.78	46.67 4.36 -11.38	52.86 4.42 -17.18	45.15 3.89 -14.46	41.22 2.18 -24.39	37.33 2.67 -17.28	33.14 3.29 -6.17
FULTON COGEN___ 23766	15.77 0.01 -0.03	11.74 -0.02 -0.23	13.93 0.01 -0.02	15.66 0.02 0.00	16.60 0.02 0.00	17.33 0.00 0.00	18.30 -0.02 0.00	17.78 -0.02 0.00	18.19 -0.02 0.00	18.65 -0.02 0.00	23.89 0.03 -0.61	23.99 -0.04 -0.05	64.89 0.08 -11.85	47.57 -0.29 -1.12	20.95 -0.19 -0.63	12.50 -0.09 0.00	19.80 -0.22 0.00	22.52 -0.26 0.00	30.67 -0.38 -0.12	31.05 -0.36 -0.14	27.71 -0.30 -1.21	15.23 -0.14 -0.72	17.69 -0.16 -0.48	23.50 -0.17 0.00
FULTON___LFGE 323630	18.32 1.90 -0.69	17.64 1.32 -4.79	15.91 1.60 -0.42	17.44 1.80 0.00	18.58 2.01 0.00	19.61 2.29 0.00	21.07 2.75 0.00	20.61 2.81 0.00	21.17 2.96 0.00	21.77 3.09 0.00	27.02 3.78 0.00	27.61 3.63 0.00	61.14 8.18 0.00	53.95 7.21 0.00	23.54 3.04 0.00	14.39 1.81 0.00	22.94 2.93 0.00	26.17 3.39 0.00	35.51 4.58 0.00	38.85 4.79 -2.80	30.76 3.96 0.00	29.20 2.03 -12.52	29.55 2.22 -9.96	26.59 2.89 -0.02
G.F.CEMENT___DRP 24184	17.85 1.49 -0.62	16.96 1.13 -4.30	15.63 1.36 -0.38	17.17 1.53 0.00	18.23 1.65 0.00	19.33 2.01 0.00	20.75 2.43 0.00	20.17 2.38 0.00	20.61 2.40 0.00	21.06 2.39 0.00	26.42 3.17 0.00	27.42 3.44 0.00	60.21 7.25 0.00	53.29 6.54 0.00	23.35 2.85 0.00	14.25 1.67 0.00	22.74 2.72 0.00	25.73 2.96 0.00	34.98 4.05 -3.03	38.40 4.12 0.00	30.09 3.29 0.00	27.89 1.93 -11.30	28.49 2.12 -8.99	26.18 2.49 -0.02

GARDENVILLE___LBMP 24039	15.75 -0.06 -0.07	11.88 -0.11 -0.46	14.06 0.12 -0.04	15.86 0.22 0.00	16.78 0.20 0.00	17.51 0.19 0.00	18.54 0.22 0.00	18.11 0.31 0.00	22.04 0.53 -3.30	28.56 0.54 -9.36	49.46 0.85 -25.36	24.58 2.53 -0.29	205.21 2.53 -149.72	47.27 0.04 -0.48	20.51 -0.36 -0.37	14.49 -0.26 -2.18	20.38 -0.60 -0.96	22.66 -0.71 -0.59	29.95 -1.00 -0.01	30.63 -0.82 -0.19	42.55 -0.34 -16.09	23.14 -0.21 -8.70	30.72 -0.24 -13.58	23.10 -0.57 0.00
GENERAL___MILLS 23808	15.81 0.01 -0.07	11.93 -0.07 -0.46	14.11 0.18 -0.04	15.93 0.28 0.00	16.85 0.27 0.00	17.58 0.26 0.00	18.61 0.30 0.00	18.18 0.38 0.00	22.80 0.61 -3.99	30.85 0.61 -11.57	55.89 0.96 -31.69	24.75 0.42 -0.35	243.27 2.78 -187.53	47.56 0.23 -0.58	20.59 -0.28 -0.37	14.56 -0.21 -2.19	20.46 -0.52 -0.96	22.75 -0.62 -0.59	30.07 -0.87 -0.01	30.75 -0.70 -0.19	46.25 -0.23 -19.69	24.77 -0.16 -10.28	33.42 -0.17 -16.21	23.18 -0.50 0.00
GE_PLASTICS___DRP 24183	17.28 0.97 -0.57	16.22 0.73 -3.96	15.13 0.89 -0.35	16.62 0.97 0.00	17.56 0.98 0.00	18.32 0.99 0.00	19.34 1.03 0.00	18.82 1.02 0.00	19.19 0.98 0.00	19.65 0.98 0.00	24.51 1.26 0.00	25.37 1.40 0.00	55.86 2.90 0.00	49.52 2.78 0.00	21.71 1.21 0.00	13.30 0.72 0.00	21.17 1.16 0.00	24.12 1.34 0.00	32.79 1.86 0.00	35.11 1.88 -1.97	28.40 1.61 0.00	25.92 0.90 -10.36	26.70 1.08 -8.24	25.07 1.38 -0.02
GILBOA___1 23756	16.89 0.74 -0.41	14.93 0.55 -2.85	14.87 0.73 -0.25	16.45 0.81 0.00	17.38 0.81 0.00	18.06 0.74 0.00	19.14 0.82 0.00	18.62 0.82 0.00	19.04 0.83 0.00	19.51 0.84 0.00	24.33 1.08 0.00	25.13 1.16 0.00	55.48 2.52 0.00	48.96 2.27 0.05	20.50 0.95 0.95	7.45 0.55 5.68	18.38 0.87 2.50	22.23 0.99 1.53	32.30 1.40 0.03	33.74 1.41 -1.07	28.03 1.27 0.04	22.84 0.74 -7.45	24.12 0.88 -5.87	24.78 1.10 -0.01
GILBOA___2 23757	16.89 0.74 -0.41	14.93 0.55 -2.85	14.87 0.73 -0.25	16.45 0.81 0.00	17.38 0.81 0.00	18.06 0.74 0.00	19.14 0.82 0.00	18.62 0.82 0.00	19.04 0.83 0.00	19.51 0.84 0.00	24.33 1.08 0.00	25.13 1.16 0.00	55.48 2.52 0.00	48.96 2.27 0.05	20.50 0.95 0.95	7.45 0.55 5.68	18.38 0.87 2.50	22.23 0.99 1.53	32.30 1.40 0.03	33.74 1.41 -1.07	28.03 1.27 0.04	22.84 0.74 -7.45	24.12 0.88 -5.87	24.78 1.10 -0.01
GILBOA___3 23758	16.89 0.74 -0.41	14.93 0.55 -2.85	14.87 0.73 -0.25	16.45 0.81 0.00	17.38 0.81 0.00	18.06 0.74 0.00	19.14 0.82 0.00	18.62 0.82 0.00	19.04 0.83 0.00	19.51 0.84 0.00	24.33 1.08 0.00	25.13 1.16 0.00	55.48 2.52 0.00	48.96 2.27 0.05	20.50 0.95 0.95	7.45 0.55 5.68	18.38 0.87 2.50	22.23 0.99 1.53	32.30 1.40 0.03	33.74 1.41 -1.07	28.03 1.27 0.04	22.84 0.74 -7.45	24.12 0.88 -5.87	24.78 1.10 -0.01
GILBOA___4 23759	16.89 0.74 -0.41	14.93 0.55 -2.85	14.87 0.73 -0.25	16.45 0.81 0.00	17.38 0.81 0.00	18.06 0.74 0.00	19.14 0.82 0.00	18.62 0.82 0.00	19.04 0.83 0.00	19.51 0.84 0.00	24.33 1.08 0.00	25.13 1.16 0.00	55.48 2.52 0.00	48.96 2.27 0.05	20.50 0.95 0.95	7.45 0.55 5.68	18.38 0.87 2.50	22.23 0.99 1.53	32.30 1.40 0.03	33.74 1.41 -1.07	28.03 1.27 0.04	22.84 0.74 -7.45	24.12 0.88 -5.87	24.78 1.10 -0.01
GILBOA___ 23599	16.89 0.74 -0.41	14.93 0.55 -2.85	14.87 0.73 -0.25	16.45 0.81 0.00	17.38 0.81 0.00	18.06 0.74 0.00	19.14 0.82 0.00	18.62 0.82 0.00	19.04 0.83 0.00	19.51 0.84 0.00	24.33 1.08 0.00	25.13 1.16 0.00	55.48 2.52 0.00	48.96 2.27 0.05	20.50 0.95 0.95	7.45 0.55 5.68	18.38 0.87 2.50	22.23 0.99 1.53	32.30 1.40 0.03	33.74 1.41 -1.07	28.03 1.27 0.04	22.84 0.74 -7.45	24.12 0.88 -5.87	24.78 1.10 -0.01
GINNA___ 23603	15.14 -0.64 -0.05	11.34 -0.52 -0.33	13.40 -0.52 -0.03	15.08 -0.56 0.00	15.99 -0.59 0.00	16.73 -0.60 0.00	17.53 -0.79 0.00	17.09 -0.71 0.00	17.59 -0.62 0.00	18.12 -0.55 0.00	22.71 -0.54 0.00	23.18 -0.79 0.00	51.95 -1.01 0.00	44.97 -1.78 0.00	19.53 -0.97 0.00	12.01 -0.57 0.00	19.00 -1.02 0.00	21.59 -1.19 0.00	29.22 -1.71 0.00	29.67 -1.62 -0.03	25.42 -1.37 0.00	14.73 -0.79 -0.87	17.07 -0.99 -0.69	22.24 -1.43 0.00
GLEN PARK___ 23778	15.83 0.08 -0.02	11.67 0.03 -0.11	13.91 0.01 -0.01	15.66 0.02 0.00	16.65 0.07 0.00	17.49 0.16 0.00	18.66 0.35 0.00	18.47 0.67 0.00	18.85 0.64 0.00	19.24 0.57 0.00	24.15 0.62 -0.28	24.58 0.59 -0.03	60.02 1.63 -5.43	48.41 1.16 -0.51	21.30 0.51 -0.29	12.89 0.30 0.00	20.62 0.61 0.00	23.32 0.55 0.00	31.66 0.67 -0.06	31.84 0.64 0.06	27.79 0.44 -0.55	15.21 0.21 -0.35	17.83 0.22 -0.24	23.84 0.17 0.00
GLENWOOD_IC_1_G5 23712	18.06 1.86 -0.47	16.08 1.33 -3.22	15.65 1.47 -0.29	17.23 1.59 0.00	18.20 1.62 0.00	19.09 1.76 -0.01	20.39 2.08 0.00	19.89 2.10 0.00	20.40 2.19 0.00	20.92 2.24 0.00	26.13 2.88 0.00	31.06 3.12 -3.97	59.50 6.54 0.00	63.00 6.22 -10.03	36.92 2.66 -13.76	82.86 1.56 -68.72	52.81 2.56 -30.24	47.36 2.94 -21.64	43.66 4.01 -8.72	48.13 4.04 -12.83	40.62 3.48 -10.35	36.46 1.97 -19.84	34.43 2.40 -14.65	31.05 3.04 -4.35
GLENWOOD_IC_2_G1 23688	17.96 1.76 -0.46	16.00 1.26 -3.21	15.57 1.39 -0.28	17.15 1.50 0.00	18.11 1.53 0.00	18.98 1.66 0.00	20.28 1.97 0.00	19.78 1.98 0.00	20.27 2.06 0.00	20.78 2.11 0.00	25.95 2.71 0.00	29.02 2.92 -2.13	59.12 6.16 0.00	58.29 5.88 -5.66	35.84 2.62 -12.72	82.83 1.53 -68.72	52.76 2.51 -30.24	46.02 2.88 -20.36	40.61 3.94 -5.75	43.17 3.96 -7.95	35.96 3.42 -5.74	31.32 1.93 -14.73	31.29 2.28 -11.63	28.76 2.85 -2.24
GLENWOOD_IC_3_G1 23689	17.96 1.76 -0.46	16.00 1.26 -3.21	15.57 1.39 -0.28	17.15 1.50 0.00	18.11 1.53 0.00	18.98 1.66 0.00	20.28 1.97 0.00	19.78 1.98 0.00	20.27 2.06 0.00	20.78 2.11 0.00	25.95 2.71 0.00	29.02 2.92 -2.13	59.12 6.16 0.00	58.29 5.88 -5.66	35.84 2.62 -12.72	82.83 1.53 -68.72	52.76 2.51 -30.24	46.02 2.88 -20.36	40.61 3.94 -5.75	43.17 3.96 -7.95	35.96 3.42 -5.74	31.32 1.93 -14.73	31.29 2.28 -11.63	28.76 2.85 -2.24
GLENWOOD___4 23550	18.06 1.86 -0.47	16.08 1.33 -3.22	15.65 1.47 -0.29	17.23 1.59 0.00	18.20 1.62 0.00	19.09 1.76 -0.01	20.39 2.08 0.00	19.89 2.10 0.00	20.40 2.19 0.00	20.92 2.24 0.00	26.13 2.88 0.00	31.06 3.12 -3.97	59.50 6.54 0.00	63.02 6.24 -10.03	36.97 2.71 -13.76	82.89 1.59 -68.72	52.86 2.61 -30.24	47.42 3.00 -21.64	43.74 4.09 -8.72	48.20 4.11 -12.83	40.69 3.55 -10.35	36.50 2.00 -19.84	34.44 2.41 -14.65	31.05 3.04 -4.35
GLENWOOD___5 23614	18.06 1.86 -0.47	16.08 1.33 -3.22	15.65 1.47 -0.29	17.23 1.59 0.00	18.20 1.62 0.00	19.09 1.76 -0.01	20.39 2.08 0.00	19.89 2.10 0.00	20.40 2.19 0.00	20.92 2.24 0.00	26.13 2.88 0.00	31.06 3.12 -3.97	59.50 6.54 0.00	63.02 6.24 -10.03	36.97 2.71 -13.76	82.89 1.59 -68.72	52.86 2.61 -30.24	47.42 3.00 -21.64	43.74 4.09 -8.72	48.20 4.11 -12.83	40.69 3.55 -10.35	36.50 2.00 -19.84	34.44 2.41 -14.65	31.05 3.04 -4.35

GLOBAL GREEN_PORT_GT1 23814	19.23 3.03 -0.46	16.90 2.16 -3.21	16.63 2.46 -0.28	18.35 2.71 0.00	19.32 2.74 0.00	20.31 2.99 0.00	21.63 3.32 0.00	21.18 3.38 0.00	21.70 3.49 0.00	22.28 3.61 0.00	27.82 4.57 0.00	29.61 4.81 -0.83	63.16 10.20 0.00	59.00 9.65 -2.61	36.71 4.22 -11.99	83.74 2.44 -68.72	54.28 4.03 -30.24	46.89 4.65 -19.47	41.01 6.43 -3.66	42.34 6.55 -4.53	34.88 5.58 -2.51	28.85 3.00 -11.19	30.56 3.47 -9.70	28.90 4.33 -0.90
GLOBE___DSASP 323697	14.97 -0.83 -0.06	11.29 -0.66 -0.42	13.39 -0.54 -0.04	15.09 -0.55 0.00	15.99 -0.59 0.00	16.71 -0.62 0.00	17.65 -0.67 0.00	17.20 -0.60 0.00	16.41 -0.47 1.33	14.51 -0.49 3.67	13.02 -0.42 9.81	22.91 -0.95 0.11	-4.44 -0.54 56.87	44.24 -2.34 0.17	19.47 -1.37 -0.34	13.77 -0.83 -2.01	19.49 -1.42 -0.89	21.63 -1.69 -0.55	28.54 -2.40 -0.01	29.17 -2.26 -0.17	18.84 -1.73 6.22	11.81 -0.99 1.85	12.14 -1.14 4.09	22.01 -1.67 0.00
GOETHSLN___LBMP 323567	17.89 1.70 -0.46	15.95 1.21 -3.21	15.54 1.36 -0.28	17.10 1.46 0.00	18.06 1.48 0.00	18.90 1.57 0.00	20.23 1.92 0.00	19.70 1.90 0.00	19.26 1.98 0.93	20.68 2.01 0.00	25.79 2.54 0.00	26.16 2.72 0.53	58.13 5.90 0.73	42.63 5.47 9.59	28.16 2.48 -5.19	47.84 1.44 -33.81	30.41 2.37 -8.02	34.36 2.70 -8.88	32.26 3.68 2.35	32.32 3.66 2.60	30.19 3.20 -0.20	24.88 1.84 -8.39	26.86 2.16 -7.32	26.41 2.72 -0.01
GOODYEAR_LAKE_HYD 323669	16.61 0.74 -0.12	12.91 0.51 -0.87	14.61 0.64 -0.08	16.35 0.71 0.00	17.33 0.75 0.00	18.13 0.80 0.00	19.31 0.99 0.00	18.82 1.02 0.00	19.34 1.13 0.00	19.86 1.19 0.00	24.82 1.51 -0.06	25.47 1.49 -0.01	57.75 3.55 -1.24	49.84 2.93 -0.16	22.71 1.24 -0.97	18.67 0.72 -5.36	23.46 1.08 -2.36	25.43 1.20 -1.45	32.59 1.62 -0.04	34.12 1.71 -1.14	28.48 1.52 -0.16	17.75 0.81 -2.28	20.15 0.92 -1.86	24.82 1.15 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.45 0.57 -0.14	12.91 0.39 -0.98	14.53 0.55 -0.09	16.29 0.64 0.00	17.22 0.64 0.00	17.96 0.63 0.00	19.05 0.73 0.00	18.55 0.75 0.00	19.09 0.84 -0.04	19.67 0.85 -0.14	24.93 1.12 -0.56	25.00 1.01 -0.02	61.44 2.78 -5.69	48.81 1.76 -0.31	22.12 0.67 -0.95	17.70 0.37 -4.75	22.62 0.51 -2.09	24.64 0.59 -1.28	31.82 0.84 -0.05	32.65 0.90 -0.49	28.23 0.89 -0.54	17.85 0.49 -2.70	20.22 0.59 -2.26	24.36 0.68 0.00
GOUDEY___7 23579	16.46 0.59 -0.14	12.92 0.40 -0.98	14.54 0.57 -0.09	16.29 0.65 0.00	17.24 0.66 0.00	17.98 0.65 0.00	19.06 0.75 0.00	18.57 0.77 0.00	19.12 0.86 -0.04	19.69 0.88 -0.14	24.96 1.14 -0.56	25.03 1.04 -0.02	61.52 2.86 -5.69	48.89 1.83 -0.31	22.15 0.70 -0.95	17.71 0.38 -4.75	22.65 0.54 -2.09	24.67 0.61 -1.28	31.86 0.88 -0.05	32.68 0.93 -0.49	28.27 0.93 -0.54	17.86 0.51 -2.70	20.24 0.61 -2.26	24.37 0.70 0.00
GOUDEY___8 23580	16.45 0.57 -0.14	12.91 0.39 -0.98	14.53 0.55 -0.09	16.29 0.64 0.00	17.22 0.64 0.00	17.96 0.63 0.00	19.05 0.73 0.00	18.55 0.75 0.00	19.09 0.84 -0.04	19.67 0.85 -0.14	24.93 1.12 -0.56	25.00 1.01 -0.02	61.44 2.78 -5.69	48.81 1.76 -0.31	22.12 0.67 -0.95	17.70 0.37 -4.75	22.62 0.51 -2.09	24.64 0.59 -1.28	31.82 0.84 -0.05	32.65 0.90 -0.49	28.23 0.89 -0.54	17.85 0.49 -2.70	20.22 0.59 -2.26	24.36 0.68 0.00
GOWANUS_GT1_1 24077	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT1_2 24078	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT1_3 24079	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT1_4 24080	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT1_5 24084	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT1_6 24111	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT1_7 24112	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT1_8 24113	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46

GOWANUS_GT2_1 24114	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT2_2 24115	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT2_3 24116	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT2_4 24117	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT2_5 24118	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT2_6 24119	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT2_7 24120	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT2_8 24121	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT3_1 24122	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT3_2 24123	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT3_3 24124	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT3_4 24125	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT3_5 24126	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT3_6 24127	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT3_7 24128	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46

GOWANUS_GT3_8 24129	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	134.06 1.61 -119.87	54.26 2.56 -31.68	50.92 3.00 -25.15	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_1 24130	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_2 24131	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_3 24132	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_4 24133	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_5 24134	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_6 24135	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_7 24136	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GOWANUS_GT4_8 24137	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GREENIDGE___3 23582	16.23 0.42 -0.07	12.30 0.25 -0.52	14.39 0.45 -0.04	16.21 0.57 0.00	17.14 0.56 0.00	17.91 0.58 0.00	19.05 0.73 0.00	18.63 0.83 0.00	19.85 1.02 -0.62	21.32 1.05 -1.59	28.94 1.47 -4.22	25.22 1.18 -0.06	82.46 3.88 -25.62	49.00 1.94 -0.31	21.65 0.61 -0.53	15.40 0.32 -2.49	21.46 0.34 -1.10	23.85 0.40 -0.67	31.49 0.53 -0.03	32.16 0.66 -0.24	30.60 0.76 -3.05	17.78 0.36 -2.77	21.20 0.39 -3.43	23.97 0.29 0.00
GREENIDGE___4 23583	16.23 0.42 -0.07	12.30 0.25 -0.52	14.39 0.45 -0.04	16.21 0.57 0.00	17.14 0.56 0.00	17.91 0.58 0.00	19.05 0.73 0.00	18.63 0.83 0.00	19.85 1.02 -0.62	21.32 1.05 -1.59	28.94 1.47 -4.22	25.22 1.18 -0.06	82.46 3.88 -25.62	49.00 1.94 -0.31	21.65 0.61 -0.53	15.40 0.32 -2.49	21.46 0.34 -1.10	23.85 0.40 -0.67	31.49 0.53 -0.03	32.16 0.66 -0.24	30.60 0.76 -3.05	17.78 0.36 -2.77	21.20 0.39 -3.43	23.97 0.29 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
GROVEVILLE___HYD 323602	17.84 1.63 -0.48	15.98 1.17 -3.28	15.50 1.32 -0.29	17.06 1.42 0.00	18.03 1.45 0.00	18.89 1.56 0.00	20.19 1.87 0.00	19.70 1.90 0.00	20.21 2.00 0.00	20.72 2.05 0.00	25.88 2.63 0.00	26.83 2.86 0.00	59.27 6.31 0.00	53.21 5.89 -0.58	33.74 2.66 -10.58	77.22 1.59 -63.05	50.33 2.57 -27.74	42.73 2.95 -17.01	35.23 4.01 -0.29	36.61 4.03 -1.32	30.64 3.45 -0.39	25.19 1.91 -8.63	27.04 2.21 -7.46	26.43 2.74 -0.02
HAMPSHIRE___PAPER_HYD 323593	15.34 -0.40 0.00	11.30 -0.23 0.00	13.58 -0.31 0.00	15.31 -0.33 0.00	16.30 -0.28 0.00	17.12 -0.21 0.00	18.02 -0.29 0.00	17.63 -0.17 0.00	18.04 -0.17 0.00	18.49 -0.18 0.00	23.00 -0.36 -0.11	23.50 -0.48 -0.01	54.15 -0.98 -2.17	46.08 -0.87 -0.20	20.17 -0.45 -0.12	12.24 -0.34 0.00	19.61 -0.41 0.00	22.26 -0.51 0.00	30.21 -0.74 -0.02	30.27 -0.79 0.19	26.36 -0.65 -0.22	14.34 -0.34 -0.02	17.00 -0.38 0.00	23.12 -0.56 0.00
HARDSCRABBLE_WT_PWR 323673	16.37 0.65 0.01	11.86 0.41 0.08	14.34 0.45 0.01	16.15 0.50 0.00	17.13 0.55 0.00	17.97 0.64 0.00	19.07 0.75 0.00	18.59 0.79 0.00	19.08 0.86 0.00	19.63 0.96 0.00	24.50 1.25 0.00	25.22 1.25 0.00	56.02 3.06 0.00	49.57 2.82 0.00	21.76 1.26 0.00	13.32 0.74 0.00	20.95 0.94 0.00	23.87 1.09 0.00	32.37 1.44 0.00	32.37 1.59 0.49	28.15 1.36 0.00	15.14 0.70 0.21	18.06 0.85 0.17	24.67 1.00 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.61 1.44 -0.43	15.56 1.03 -3.01	15.30 1.15 -0.26	16.86 1.22 0.00	17.82 1.24 0.00	18.66 1.33 0.00	19.93 1.62 0.00	19.43 1.63 0.00	19.93 1.71 0.00	20.45 1.78 0.00	25.54 2.29 0.00	26.46 2.49 0.00	58.53 5.57 0.00	52.48 5.17 -0.57	33.27 2.35 -10.41	76.06 1.40 -62.08	49.61 2.28 -27.32	42.12 2.60 -16.75	34.74 3.53 -0.28	35.93 3.50 -1.17	30.18 3.00 -0.39	24.18 1.68 -7.85	26.15 1.94 -6.83	26.08 2.39 -0.01
HARZA MOOSE___RIVER 24016	16.03 0.29 0.00	11.74 0.20 0.00	14.14 0.24 0.00	15.92 0.28 0.00	16.90 0.32 0.00	17.72 0.39 0.00	18.82 0.51 0.00	18.42 0.62 0.00	18.87 0.66 0.00	19.33 0.66 0.00	24.14 0.79 -0.10	24.78 0.80 -0.01	56.80 1.96 -1.88	48.47 1.54 -0.18	21.24 0.64 -0.10	12.96 0.38 0.00	20.62 0.61 0.00	23.43 0.66 0.00	31.81 0.86 -0.02	31.86 0.88 0.28	27.69 0.70 -0.19	15.03 0.36 -0.02	17.78 0.41 0.00	24.13 0.45 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.07 1.82 -0.52	16.04 1.30 -3.21	15.63 1.46 -0.28	17.23 1.58 0.00	18.20 1.62 -0.01	19.05 1.72 0.00	20.39 2.06 -0.01	25.46 2.07 -5.59	26.92 2.15 -6.56	27.31 2.20 -6.44	28.00 2.77 -1.98	28.57 2.95 -1.65	59.77 6.39 -0.42	53.56 5.93 -0.89	34.68 2.66 -11.52	82.79 1.52 -68.69	52.72 2.48 -30.22	44.16 2.86 -18.53	35.19 3.94 -0.31	36.42 3.92 -1.24	30.63 3.42 -0.43	25.95 1.97 -9.33	27.94 2.30 -8.26	26.90 2.91 -0.32
HEMPSTEAD____ 23647	18.11 1.91 -0.47	16.11 1.36 -3.22	15.67 1.49 -0.29	17.25 1.60 0.00	18.22 1.64 0.00	19.13 1.79 -0.01	20.43 2.11 0.00	19.94 2.14 0.00	20.43 2.22 0.00	20.95 2.28 0.00	26.13 2.88 0.00	31.40 3.11 -4.31	59.30 6.33 0.00	63.79 6.22 -10.82	37.16 2.71 -13.95	82.90 1.60 -68.72	52.87 2.62 -30.24	47.68 3.03 -21.87	44.34 4.15 -9.27	49.16 4.19 -13.72	41.61 3.63 -11.19	37.52 2.04 -20.83	35.29 2.46 -15.44	31.65 3.08 -4.89
HICKLING___1 23621	16.38 0.55 -0.09	12.51 0.34 -0.64	14.59 0.64 -0.06	16.46 0.81 0.00	17.35 0.78 0.00	18.08 0.75 0.00	19.26 0.95 0.00	18.87 1.07 0.00	20.53 1.34 -0.98	22.86 1.37 -2.83	32.96 1.88 -7.83	25.52 1.45 -0.09	105.56 5.07 -47.53	49.40 2.31 -0.35	21.82 0.70 -0.62	15.93 0.30 -3.05	21.63 0.27 -1.34	23.95 0.35 -0.82	31.47 0.51 -0.04	32.19 0.63 -0.30	32.67 0.92 -4.95	18.97 0.45 -3.87	22.96 0.55 -5.02	24.10 0.42 0.00
HICKLING___2 23622	16.38 0.55 -0.09	12.51 0.34 -0.64	14.59 0.64 -0.06	16.46 0.81 0.00	17.35 0.78 0.00	18.08 0.75 0.00	19.26 0.95 0.00	18.87 1.07 0.00	20.53 1.34 -0.98	22.86 1.37 -2.83	32.96 1.88 -7.83	25.52 1.45 -0.09	105.56 5.07 -47.53	49.40 2.31 -0.35	21.82 0.70 -0.62	15.93 0.30 -3.05	21.63 0.27 -1.34	23.95 0.35 -0.82	31.47 0.51 -0.04	32.19 0.63 -0.30	32.67 0.92 -4.95	18.97 0.45 -3.87	22.96 0.55 -5.02	24.10 0.42 0.00
HIGH FALLS___HY 23754	17.51 1.31 -0.46	15.63 0.93 -3.18	15.20 1.03 -0.28	16.73 1.09 0.00	17.68 1.10 0.00	18.51 1.19 0.00	19.80 1.48 0.00	19.33 1.53 0.00	19.84 1.63 0.00	20.37 1.70 0.00	25.42 2.17 0.00	26.30 2.33 0.00	57.96 5.00 0.00	52.32 5.04 -0.54	32.63 2.25 -9.88	72.78 1.34 -58.86	48.08 2.15 -25.91	41.12 2.47 -15.88	34.58 3.38 -0.27	35.95 3.40 -1.28	30.09 2.93 -0.36	24.61 1.62 -8.34	26.42 1.85 -7.18	25.96 2.27 -0.01
HILLBURN___GT 23639	17.62 1.45 -0.44	15.62 1.04 -3.05	15.30 1.14 -0.27	16.86 1.21 0.00	17.81 1.23 0.00	18.66 1.33 0.00	19.94 1.62 0.00	19.43 1.63 0.00	19.93 1.71 0.00	20.44 1.77 0.00	25.54 2.29 0.00	26.45 2.48 0.00	58.46 5.50 0.00	52.46 5.13 -0.58	33.48 2.33 -10.64	77.41 1.38 -63.45	50.18 2.25 -27.92	42.47 2.58 -17.11	34.71 3.49 -0.29	35.90 3.46 -1.18	30.16 2.97 -0.39	24.29 1.67 -7.97	26.26 1.95 -6.93	26.10 2.42 -0.01
HISHELDN_WT_PWR 323625	15.60 -0.20 -0.07	11.79 -0.22 -0.48	13.91 -0.03 -0.04	15.69 0.05 0.00	16.59 0.01 0.00	17.28 -0.05 0.00	18.33 0.02 0.00	17.92 0.12 0.00	20.57 0.33 -2.03	24.79 0.35 -5.77	39.54 0.66 -15.64	24.36 0.21 -0.18	147.59 2.31 -92.31	46.96 -0.09 -0.30	20.44 -0.45 -0.39	14.54 -0.33 -2.29	20.29 -0.73 -1.00	22.62 -0.77 -0.62	29.77 -1.17 -0.01	30.45 -1.01 -0.20	36.34 -0.39 -9.93	20.26 -0.28 -5.89	25.89 -0.29 -8.80	23.02 -0.65 0.00
HOLTSVILLE_IC_1 23690	18.39 2.19 -0.46	16.29 1.56 -3.21	15.89 1.71 -0.28	17.50 1.85 0.00	18.43 1.86 0.00	19.36 2.04 0.00	20.65 2.34 0.00	20.18 2.38 0.00	20.64 2.43 0.00	21.13 2.46 0.00	26.32 3.07 0.00	28.04 3.26 -0.82	59.57 6.60 0.00	55.83 6.52 -2.57	35.38 2.89 -11.98	82.94 1.64 -68.72	53.00 2.74 -30.24	45.44 3.20 -19.46	39.04 4.48 -3.63	40.31 4.56 -4.49	33.22 3.96 -2.47	28.01 2.21 -11.14	29.69 2.63 -9.68	27.81 3.26 -0.88
HOLTSVILLE_IC_10 23699	18.50 2.30 -0.46	16.37 1.64 -3.21	15.98 1.81 -0.28	17.61 1.96 0.00	18.54 1.97 0.00	19.48 2.16 0.00	20.78 2.47 0.00	20.32 2.52 0.00	20.80 2.59 0.00	21.30 2.63 0.00	26.54 3.29 0.00	28.35 3.49 -0.89	60.13 7.17 0.00	56.50 7.02 -2.74	35.65 3.12 -12.02	83.07 1.77 -68.72	53.21 2.96 -30.24	45.73 3.45 -19.51	39.49 4.82 -3.75	40.83 4.89 -4.68	33.70 4.25 -2.65	28.36 2.36 -11.35	29.97 2.79 -9.80	28.09 3.45 -0.97
HOLTSVILLE_IC_2 23691	18.39 2.19 -0.46	16.29 1.56 -3.21	15.89 1.71 -0.28	17.50 1.85 0.00	18.43 1.86 0.00	19.36 2.04 0.00	20.65 2.34 0.00	20.18 2.38 0.00	20.64 2.43 0.00	21.13 2.46 0.00	26.32 3.07 0.00	28.04 3.26 -0.82	59.57 6.60 0.00	55.83 6.52 -2.57	35.38 2.89 -11.98	82.94 1.64 -68.72	53.00 2.74 -30.24	45.44 3.20 -19.46	39.04 4.48 -3.63	40.31 4.56 -4.49	33.22 3.96 -2.47	28.01 2.21 -11.14	29.69 2.63 -9.68	27.81 3.26 -0.88
HOLTSVILLE_IC_3 23692	18.39 2.19 -0.46	16.29 1.56 -3.21	15.89 1.71 -0.28	17.50 1.85 0.00	18.43 1.86 0.00	19.36 2.04 0.00	20.65 2.34 0.00	20.18 2.38 0.00	20.64 2.43 0.00	21.13 2.46 0.00	26.32 3.07 0.00	28.04 3.26 -0.82	59.57 6.60 0.00	55.83 6.52 -2.57	35.38 2.89 -11.98	82.94 1.64 -68.72	53.00 2.74 -30.24	45.44 3.20 -19.46	39.04 4.48 -3.63	40.31 4.56 -4.49	33.22 3.96 -2.47	28.01 2.21 -11.14	29.69 2.63 -9.68	27.81 3.26 -0.88
HOLTSVILLE_IC_4 23693	18.39 2.19 -0.46	16.29 1.56 -3.21	15.89 1.71 -0.28	17.50 1.85 0.00	18.43 1.86 0.00	19.36 2.04 0.00	20.65 2.34 0.00	20.18 2.38 0.00	20.64 2.43 0.00	21.13 2.46 0.00	26.32 3.07 0.00	28.04 3.26 -0.82	59.57 6.60 0.00	55.83 6.52 -2.57	35.38 2.89 -11.98	82.94 1.64 -68.72	53.00 2.74 -30.24	45.44 3.20 -19.46	39.04 4.48 -3.63	40.31 4.56 -4.49	33.22 3.96 -2.47	28.01 2.21 -11.14	29.69 2.63 -9.68	27.81 3.26 -0.88
HOLTSVILLE_IC_5 23694	18.39 2.19 -0.46	16.29 1.56 -3.21	15.89 1.71 -0.28	17.50 1.85 0.00	18.43 1.86 0.00	19.36 2.04 0.00	20.65 2.34 0.00	20.18 2.38 0.00	20.64 2.43 0.00	21.13 2.46 0.00	26.32 3.07 0.00	28.04 3.26 -0.82	59.57 6.60 0.00	55.83 6.52 -2.57	35.38 2.89 -11.98	82.94 1.64 -68.72	53.00 2.74 -30.24	45.44 3.20 -19.46	39.04 4.48 -3.63	40.31 4.56 -4.49	33.22 3.96 -2.47	28.01 2.21 -11.14	29.69 2.63 -9.68	27.81 3.26 -0.88

HOLTSVILLE_IC_6 23695	18.50 2.30 -0.46	16.37 1.64 -3.21	15.98 1.81 -0.28	17.61 1.96 0.00	18.54 1.97 0.00	19.48 2.16 0.00	20.78 2.47 0.00	20.32 2.52 0.00	20.80 2.59 0.00	21.30 2.63 0.00	26.54 3.29 0.00	28.35 3.49 -0.89	60.13 7.17 0.00	56.50 7.02 -2.74	35.65 3.12 -12.02	83.07 1.77 -68.72	53.21 2.96 -30.24	45.73 3.45 -19.51	39.49 4.82 -3.75	40.83 4.89 -4.68	33.70 4.25 -2.65	28.36 2.36 -11.35	29.97 2.79 -9.80	28.09 3.45 -0.97
HOLTSVILLE_IC_7 23696	18.50 2.30 -0.46	16.37 1.64 -3.21	15.98 1.81 -0.28	17.61 1.96 0.00	18.54 1.97 0.00	19.48 2.16 0.00	20.78 2.47 0.00	20.32 2.52 0.00	20.80 2.59 0.00	21.30 2.63 0.00	26.54 3.29 0.00	28.35 3.49 -0.89	60.13 7.17 0.00	56.50 7.02 -2.74	35.65 3.12 -12.02	83.07 1.77 -68.72	53.21 2.96 -30.24	45.73 3.45 -19.51	39.49 4.82 -3.75	40.83 4.89 -4.68	33.70 4.25 -2.65	28.36 2.36 -11.35	29.97 2.79 -9.80	28.09 3.45 -0.97
HOLTSVILLE_IC_8 23697	18.50 2.30 -0.46	16.37 1.64 -3.21	15.98 1.81 -0.28	17.61 1.96 0.00	18.54 1.97 0.00	19.48 2.16 0.00	20.78 2.47 0.00	20.32 2.52 0.00	20.80 2.59 0.00	21.30 2.63 0.00	26.54 3.29 0.00	28.35 3.49 -0.89	60.13 7.17 0.00	56.50 7.02 -2.74	35.65 3.12 -12.02	83.07 1.77 -68.72	53.21 2.96 -30.24	45.73 3.45 -19.51	39.49 4.82 -3.75	40.83 4.89 -4.68	33.70 4.25 -2.65	28.36 2.36 -11.35	29.97 2.79 -9.80	28.09 3.45 -0.97
HOLTSVILLE_IC_9 23698	18.50 2.30 -0.46	16.37 1.64 -3.21	15.98 1.81 -0.28	17.61 1.96 0.00	18.54 1.97 0.00	19.48 2.16 0.00	20.78 2.47 0.00	20.32 2.52 0.00	20.80 2.59 0.00	21.30 2.63 0.00	26.54 3.29 0.00	28.35 3.49 -0.89	60.13 7.17 0.00	56.50 7.02 -2.74	35.65 3.12 -12.02	83.07 1.77 -68.72	53.21 2.96 -30.24	45.73 3.45 -19.51	39.49 4.82 -3.75	40.83 4.89 -4.68	33.70 4.25 -2.65	28.36 2.36 -11.35	29.97 2.79 -9.80	28.09 3.45 -0.97
HOWARD_WT_PWR 323690	16.05 0.24 -0.08	12.19 0.11 -0.55	14.30 0.36 -0.05	16.16 0.51 0.00	17.01 0.43 0.00	17.69 0.36 0.00	18.79 0.48 0.00	18.48 0.68 0.00	20.66 0.96 -1.49	23.99 1.00 -4.32	36.59 1.45 -11.89	25.16 1.05 -0.13	128.52 4.49 -71.07	49.13 2.01 -0.37	21.53 0.50 -0.52	15.43 0.22 -2.63	21.19 0.02 -1.16	23.65 0.17 -0.71	31.17 0.21 -0.03	31.83 0.32 -0.25	34.77 0.59 -7.38	19.69 0.25 -4.79	24.50 0.35 -6.77	23.76 0.08 0.00
HQ_GEN_CEDARS 23644	14.80 -0.94 0.00	11.02 -0.51 0.00	13.24 -0.65 0.00	14.94 -0.70 0.00	15.91 -0.66 0.00	16.71 -0.62 0.00	17.30 -1.02 0.00	16.78 -1.02 0.00	17.17 -1.04 0.00	17.63 -1.04 0.00	21.79 -1.46 0.00	22.39 -1.59 0.00	49.36 -3.60 0.00	43.82 -2.92 0.00	19.26 -1.25 0.00	11.78 -0.80 0.00	18.95 -1.07 0.00	21.51 -1.26 0.00	29.18 -1.75 0.00	29.18 -1.86 0.22	25.21 -1.59 0.00	6.74 -0.92 7.00	-7.33 -1.06 23.65	22.27 -1.41 0.00
HQ_GEN_CEDARS_PROXY 323590	14.80 -0.94 0.00	11.02 -0.51 0.00	13.24 -0.65 0.00	14.94 -0.70 0.00	15.91 -0.66 0.00	16.71 -0.62 0.00	17.30 -1.02 0.00	16.78 -1.02 0.00	17.17 -1.04 0.00	17.63 -1.04 0.00	21.79 -1.46 0.00	22.39 -1.59 0.00	49.36 -3.60 0.00	19.68 -2.92 24.15	8.92 -1.25 10.34	8.71 -0.80 3.07	18.95 -1.07 0.00	21.51 -1.26 0.00	15.42 -1.75 13.76	29.18 -1.86 0.22	25.21 -1.59 0.00	6.74 -0.92 7.00	-7.33 -1.06 23.65	22.27 -1.41 0.00
HQ_GEN_IMPORT 323601	15.12 -0.62 0.00	11.10 -0.43 0.00	13.35 -0.55 0.00	15.05 -0.59 0.00	15.98 -0.59 0.00	16.74 -0.59 0.00	18.46 -0.66 -0.80	17.14 -0.66 0.00	17.55 -0.67 -0.01	18.00 -0.67 0.00	22.33 -0.92 0.00	23.00 -0.97 0.00	50.69 -2.27 0.00	44.81 -1.84 0.09	19.75 -0.75 0.00	12.12 -0.47 0.00	24.90 -0.68 -5.56	22.01 -0.76 0.00	29.89 -1.04 0.00	30.06 -1.07 0.13	24.70 -0.94 1.15	7.26 -0.55 6.84	-6.93 -0.66 23.65	22.84 -0.83 0.00
HQ_GEN_WHEEL 23651	15.12 -0.62 0.00	11.10 -0.43 0.00	13.35 -0.55 0.00	15.05 -0.59 0.00	15.98 -0.59 0.00	16.74 -0.59 0.00	18.46 -0.66 -0.80	17.14 -0.66 0.00	17.55 -0.67 -0.01	18.00 -0.67 0.00	22.33 -0.92 0.00	23.00 -0.97 0.00	50.69 -2.27 0.00	44.81 -1.84 0.09	19.75 -0.75 0.00	12.12 -0.47 0.00	24.90 -0.68 -5.56	22.01 -0.76 0.00	29.89 -1.04 0.00	30.06 -1.07 0.13	24.70 -0.94 1.15	7.26 -0.55 6.84	-6.93 -0.66 23.65	22.84 -0.83 0.00
HUDSON_AVE_GT_3 23810	17.99 1.78 -0.46	16.01 1.27 -3.21	15.60 1.43 -0.28	17.19 1.54 0.00	18.16 1.58 0.00	19.01 1.69 0.00	20.35 2.04 0.00	19.83 2.03 0.00	20.34 2.13 0.00	20.84 2.17 0.00	25.99 2.74 0.00	26.90 2.93 0.00	59.32 6.36 0.00	53.27 5.89 -0.63	34.69 2.66 -11.52	82.82 1.55 -68.69	52.78 2.54 -30.22	44.20 2.90 -18.53	35.19 3.95 -0.31	36.43 3.94 -1.24	30.65 3.43 -0.42	24.99 1.95 -8.39	26.98 2.28 -7.32	26.57 2.88 -0.01
HUDSON_AVE_GT_4 23540	17.99 1.78 -0.46	16.01 1.27 -3.21	15.60 1.43 -0.28	17.19 1.54 0.00	18.16 1.58 0.00	19.01 1.69 0.00	20.35 2.04 0.00	19.83 2.03 0.00	20.34 2.13 0.00	20.84 2.17 0.00	25.99 2.74 0.00	26.90 2.93 0.00	59.32 6.36 0.00	53.27 5.89 -0.63	34.69 2.66 -11.52	82.82 1.55 -68.69	52.78 2.54 -30.22	44.20 2.90 -18.53	35.19 3.95 -0.31	36.43 3.94 -1.24	30.65 3.43 -0.42	24.99 1.95 -8.39	26.98 2.28 -7.32	26.57 2.88 -0.01
HUDSON_AVE_GT_5 23657	17.99 1.78 -0.46	16.01 1.27 -3.21	15.60 1.43 -0.28	17.19 1.54 0.00	18.16 1.58 0.00	19.01 1.69 0.00	20.35 2.04 0.00	19.83 2.03 0.00	20.34 2.13 0.00	20.84 2.17 0.00	25.99 2.74 0.00	26.90 2.93 0.00	59.32 6.36 0.00	53.27 5.89 -0.63	34.69 2.66 -11.52	82.82 1.55 -68.69	52.78 2.54 -30.22	44.20 2.90 -18.53	35.19 3.95 -0.31	36.43 3.94 -1.24	30.65 3.43 -0.42	24.99 1.95 -8.39	26.98 2.28 -7.32	26.57 2.88 -0.01
HUDSON_AVE_10 24168	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.12 1.54 0.00	18.98 1.65 0.00	20.31 2.00 0.00	19.79 2.00 0.00	20.30 2.08 0.00	20.79 2.12 0.00	25.91 2.66 0.00	26.80 2.83 0.00	59.10 6.14 0.00	53.07 5.70 -0.63	34.61 2.58 -11.52	82.77 1.50 -68.69	52.70 2.46 -30.22	44.11 2.81 -18.53	35.08 3.83 -0.31	36.32 3.83 -1.24	30.56 3.33 -0.42	24.94 1.90 -8.39	26.94 2.24 -7.32	26.51 2.82 -0.01
HUNTER_MOUNT___DRP 323613	17.82 1.58 -0.50	16.14 1.14 -3.47	15.54 1.34 -0.30	17.11 1.47 0.00	18.09 1.51 0.00	18.93 1.61 0.00	20.13 1.82 0.00	19.65 1.86 0.00	20.17 1.96 0.00	20.69 2.02 0.00	25.86 2.61 0.00	26.80 2.82 0.00	59.22 6.26 0.00	52.94 5.75 -0.45	31.22 2.59 -8.13	62.58 1.56 -48.43	43.81 2.47 -21.32	38.65 2.81 -13.07	35.02 3.87 -0.22	36.68 3.94 -1.49	30.44 3.34 -0.30	25.57 1.81 -9.10	27.13 2.06 -7.70	26.24 2.55 -0.02
HUNTINGTON_RES_REC 323705	18.30 2.10 -0.46	16.24 1.50 -3.21	15.81 1.64 -0.28	17.41 1.76 0.00	18.36 1.78 0.00	19.29 1.97 0.00	20.60 2.28 0.00	20.13 2.33 0.00	20.61 2.40 0.00	21.11 2.44 0.00	26.33 3.09 0.00	28.14 3.28 -0.89	59.55 6.59 0.00	56.01 6.52 -2.75	35.44 2.91 -12.03	82.96 1.66 -68.72	53.02 2.77 -30.24	45.51 3.22 -19.51	39.17 4.48 -3.75	40.51 4.56 -4.69	33.42 3.96 -2.66	28.24 2.23 -11.36	29.87 2.69 -9.80	27.95 3.31 -0.97

HUNTLEY___63 23557	15.56 -0.24 -0.06	11.73 -0.24 -0.43	13.90 -0.03 -0.04	15.68 0.03 0.00	16.61 0.03 0.00	17.36 0.03 0.00	18.37 0.05 0.00	17.93 0.13 0.00	21.25 0.32 -2.72	26.58 0.33 -7.58	44.22 0.63 -20.34	24.31 0.10 -0.23	173.75 1.94 -118.84	46.80 -0.34 -0.40	20.32 -0.53 -0.35	14.32 -0.33 -2.07	20.24 -0.68 -0.91	22.51 -0.82 -0.56	29.74 -1.20 -0.01	30.41 -1.03 -0.18	39.21 -0.62 -13.04	21.57 -0.39 -7.30	28.22 -0.46 -11.30	22.84 -0.83 0.00
HUNTLEY___64 23558	15.56 -0.24 -0.06	11.73 -0.24 -0.43	13.90 -0.03 -0.04	15.68 0.03 0.00	16.61 0.03 0.00	17.36 0.03 0.00	18.37 0.05 0.00	17.93 0.13 0.00	21.25 0.32 -2.72	26.58 0.33 -7.58	44.22 0.63 -20.34	24.31 0.10 -0.23	173.75 1.94 -118.84	46.80 -0.34 -0.40	20.32 -0.53 -0.35	14.32 -0.33 -2.07	20.24 -0.68 -0.91	22.51 -0.82 -0.56	29.74 -1.20 -0.01	30.41 -1.03 -0.18	39.21 -0.62 -13.04	21.57 -0.39 -7.30	28.22 -0.46 -11.30	22.84 -0.83 0.00
HUNTLEY___65 23559	15.56 -0.24 -0.06	11.73 -0.24 -0.43	13.90 -0.03 -0.04	15.68 0.03 0.00	16.61 0.03 0.00	17.36 0.03 0.00	18.37 0.05 0.00	17.93 0.13 0.00	21.25 0.32 -2.72	26.58 0.33 -7.58	44.22 0.63 -20.34	24.31 0.10 -0.23	173.75 1.94 -118.84	46.80 -0.34 -0.40	20.32 -0.53 -0.35	14.32 -0.33 -2.07	20.24 -0.68 -0.91	22.51 -0.82 -0.56	29.74 -1.20 -0.01	30.41 -1.03 -0.18	39.21 -0.62 -13.04	21.57 -0.39 -7.30	28.22 -0.46 -11.30	22.84 -0.83 0.00
HUNTLEY___66 23560	15.56 -0.24 -0.06	11.73 -0.24 -0.43	13.90 -0.03 -0.04	15.68 0.03 0.00	16.61 0.03 0.00	17.36 0.03 0.00	18.37 0.05 0.00	17.93 0.13 0.00	21.25 0.32 -2.72	26.58 0.33 -7.58	44.22 0.63 -20.34	24.31 0.10 -0.23	173.75 1.94 -118.84	46.80 -0.34 -0.40	20.32 -0.53 -0.35	14.32 -0.33 -2.07	20.24 -0.68 -0.91	22.51 -0.82 -0.56	29.74 -1.20 -0.01	30.41 -1.03 -0.18	39.21 -0.62 -13.04	21.57 -0.39 -7.30	28.22 -0.46 -11.30	22.84 -0.83 0.00
HUNTLEY___67 23561	15.50 -0.30 -0.06	11.69 -0.28 -0.44	13.85 -0.08 -0.04	15.62 -0.02 0.00	16.54 -0.04 0.00	17.27 -0.06 0.00	18.24 -0.07 0.00	17.81 0.01 0.00	21.59 0.19 -3.18	27.48 0.20 -8.61	46.49 0.43 -22.81	24.14 -0.11 -0.28	188.43 1.48 -133.98	46.46 -0.75 -0.47	20.16 -0.70 -0.36	14.25 -0.44 -2.10	20.08 -0.86 -0.92	22.32 -1.02 -0.57	29.49 -1.45 -0.01	30.16 -1.28 -0.18	41.15 -0.80 -15.15	22.60 -0.47 -8.41	29.97 -0.54 -13.12	22.74 -0.94 0.00
HUNTLEY___68 23562	15.50 -0.30 -0.06	11.69 -0.28 -0.44	13.85 -0.08 -0.04	15.62 -0.02 0.00	16.54 -0.04 0.00	17.27 -0.06 0.00	18.24 -0.07 0.00	17.81 0.01 0.00	21.59 0.19 -3.18	27.48 0.20 -8.61	46.49 0.43 -22.81	24.14 -0.11 -0.28	188.43 1.48 -133.98	46.46 -0.75 -0.47	20.16 -0.70 -0.36	14.25 -0.44 -2.10	20.08 -0.86 -0.92	22.32 -1.02 -0.57	29.49 -1.45 -0.01	30.16 -1.28 -0.18	41.15 -0.80 -15.15	22.60 -0.47 -8.41	29.97 -0.54 -13.12	22.74 -0.94 0.00
HYLAND___LFGE 323620	16.36 0.57 -0.07	12.31 0.32 -0.46	14.50 0.56 -0.04	16.34 0.70 0.00	17.31 0.73 0.00	18.14 0.81 0.00	19.34 1.02 0.00	19.01 1.21 0.00	20.23 1.49 -0.52	20.75 1.57 -0.51	26.87 2.15 -1.47	25.80 1.81 -0.01	68.47 5.56 -9.95	49.94 3.16 -0.04	21.92 1.05 -0.37	15.36 0.60 -2.18	21.72 0.75 -0.96	24.25 0.89 -0.59	32.09 1.15 -0.01	32.81 1.36 -0.19	31.14 1.34 -3.01	17.92 0.62 -2.65	21.41 0.62 -3.41	24.18 0.51 0.00
INDECK___CORINTH 23802	17.64 1.28 -0.62	16.81 0.97 -4.31	15.44 1.17 -0.38	16.95 1.30 0.00	17.98 1.41 0.00	19.03 1.71 0.00	20.38 2.07 0.00	19.83 2.03 0.00	20.27 2.06 0.00	20.73 2.06 0.00	25.98 2.72 0.00	26.97 2.99 0.00	59.25 6.29 0.00	52.45 5.70 0.00	22.98 2.48 0.00	14.01 1.42 0.00	22.34 2.33 0.00	25.26 2.49 0.00	34.34 3.41 0.00	37.76 3.47 -3.03	29.53 2.74 0.00	27.62 1.66 -11.31	28.19 1.82 -8.99	25.81 2.12 -0.02
INDECK___ILION 23567	16.17 0.45 0.01	11.76 0.31 0.08	14.25 0.37 0.01	16.05 0.40 0.00	17.00 0.42 0.00	17.79 0.46 0.00	18.85 0.53 0.00	18.36 0.56 0.00	18.80 0.58 0.00	19.27 0.60 0.00	24.05 0.80 0.00	24.82 0.85 0.00	54.97 2.01 0.00	48.56 1.82 0.00	21.28 0.78 0.00	13.05 0.47 0.00	20.67 0.66 0.00	23.53 0.76 0.00	31.98 1.05 0.00	31.87 1.10 0.49	27.71 0.92 0.00	14.93 0.49 0.21	17.79 0.58 0.17	24.35 0.68 0.00
INDECK___OLEAN 23982	16.58 0.77 -0.07	12.54 0.49 -0.52	14.84 0.90 -0.04	16.80 1.15 0.00	17.70 1.12 0.00	18.37 1.04 0.00	19.52 1.20 0.00	19.12 1.32 0.00	23.40 1.65 -3.54	30.61 1.58 -10.36	53.71 1.95 -28.51	25.48 1.21 -0.31	225.29 4.74 -167.58	48.70 1.44 -0.52	21.17 0.26 -0.41	14.98 -0.06 -2.46	20.79 -0.31 -1.08	23.11 -0.32 -0.66	30.91 -0.04 -0.01	31.65 0.18 -0.22	44.63 0.81 -17.03	24.30 0.48 -9.16	32.29 0.69 -14.22	24.22 0.54 0.00
INDECK___OSWEGO 23783	15.65 -0.11 -0.03	11.65 -0.10 -0.22	13.82 -0.10 -0.02	15.54 -0.11 0.00	16.47 -0.11 0.00	17.19 -0.14 0.00	18.14 -0.17 0.00	17.63 -0.17 0.00	18.04 -0.17 0.00	18.48 -0.19 0.00	23.84 -0.20 -0.79	23.75 -0.29 -0.07	67.69 -0.73 -15.46	47.15 -1.05 -1.46	20.83 -0.50 -0.83	12.30 -0.28 0.00	19.50 -0.51 0.00	22.17 -0.60 0.00	30.24 -0.85 -0.16	30.61 -0.83 -0.18	27.66 -0.71 -1.58	15.09 -0.30 -0.74	17.55 -0.29 -0.46	23.35 -0.33 0.00
INDECK___YERKES 23781	15.57 -0.23 -0.06	11.74 -0.23 -0.43	13.91 -0.02 -0.04	15.69 0.05 0.00	16.62 0.05 0.00	17.38 0.05 0.00	18.39 0.07 0.00	17.95 0.15 0.00	21.27 0.34 -2.72	26.60 0.35 -7.58	44.24 0.65 -20.34	24.33 0.12 -0.23	173.80 1.99 -118.84	46.85 -0.30 -0.40	20.35 -0.51 -0.35	14.33 -0.32 -2.07	20.26 -0.66 -0.91	22.53 -0.80 -0.56	29.77 -1.17 -0.01	30.44 -0.99 -0.18	39.24 -0.59 -13.04	21.58 -0.38 -7.30	28.23 -0.44 -11.30	22.86 -0.81 0.00
INDIAN POINT_GT_1 24139	17.65 1.46 -0.46	15.75 1.05 -3.18	15.33 1.16 -0.28	16.88 1.24 0.00	17.83 1.25 0.00	18.67 1.35 0.00	19.95 1.64 0.00	19.45 1.65 0.00	19.93 1.72 0.00	20.44 1.77 0.00	25.51 2.26 0.00	26.42 2.45 0.00	58.29 5.33 0.00	52.35 4.99 -0.62	34.10 2.27 -11.33	81.49 1.33 -67.57	51.92 2.17 -29.73	43.50 2.49 -18.22	34.64 3.40 -0.31	35.87 3.39 -1.22	30.13 2.92 -0.42	24.61 1.65 -8.30	26.55 1.93 -7.24	26.09 2.40 -0.01
INDIAN POINT_GT_2 23659	17.65 1.46 -0.46	15.75 1.05 -3.18	15.33 1.16 -0.28	16.88 1.24 0.00	17.83 1.25 0.00	18.67 1.35 0.00	19.95 1.64 0.00	19.45 1.65 0.00	19.93 1.72 0.00	20.44 1.77 0.00	25.51 2.26 0.00	26.42 2.45 0.00	58.29 5.33 0.00	52.35 4.99 -0.62	34.10 2.27 -11.33	81.49 1.33 -67.57	51.92 2.17 -29.73	43.50 2.49 -18.22	34.64 3.40 -0.31	35.87 3.39 -1.22	30.13 2.92 -0.42	24.61 1.65 -8.30	26.55 1.93 -7.24	26.09 2.40 -0.01
INDIAN POINT_GT_3 24019	17.65 1.46 -0.46	15.75 1.05 -3.18	15.33 1.16 -0.28	16.88 1.24 0.00	17.83 1.25 0.00	18.67 1.35 0.00	19.95 1.64 0.00	19.45 1.65 0.00	19.93 1.72 0.00	20.44 1.77 0.00	25.51 2.26 0.00	26.42 2.45 0.00	58.29 5.33 0.00	52.35 4.99 -0.62	34.10 2.27 -11.33	81.49 1.33 -67.57	51.92 2.17 -29.73	43.50 2.49 -18.22	34.64 3.40 -0.31	35.87 3.39 -1.22	30.13 2.92 -0.42	24.61 1.65 -8.30	26.55 1.93 -7.24	26.09 2.40 -0.01

INDIAN POINT___2 23530	17.58 1.40 -0.45	15.66 1.00 -3.13	15.27 1.10 -0.27	16.82 1.18 0.00	17.77 1.19 0.00	18.61 1.28 0.00	19.88 1.57 0.00	19.37 1.57 0.00	19.86 1.65 0.00	20.36 1.69 0.00	25.41 2.17 0.00	26.32 2.35 0.00	58.11 5.14 0.00	52.15 4.80 -0.61	33.79 2.19 -11.11	80.07 1.28 -66.21	51.24 2.10 -29.13	43.03 2.40 -17.86	34.50 3.27 -0.30	35.72 3.25 -1.21	30.01 2.80 -0.41	24.43 1.59 -8.19	26.38 1.86 -7.14	25.99 2.30 -0.01
INDIAN POINT___3 23531	17.59 1.40 -0.46	15.71 1.00 -3.18	15.28 1.11 -0.28	16.82 1.18 0.00	17.77 1.19 0.00	18.61 1.28 0.00	19.88 1.57 0.00	19.37 1.57 0.00	19.85 1.64 0.00	20.35 1.68 0.00	25.40 2.15 0.00	26.31 2.34 0.00	58.06 5.09 0.00	52.16 4.79 -0.62	34.02 2.18 -11.34	81.47 1.27 -67.61	51.85 2.08 -29.75	43.40 2.39 -18.24	34.50 3.26 -0.31	35.73 3.25 -1.22	30.01 2.80 -0.42	24.54 1.58 -8.30	26.48 1.85 -7.24	25.99 2.30 -0.01
IP CORINTH___1 23988	17.73 1.37 -0.62	16.87 1.04 -4.31	15.52 1.25 -0.38	17.04 1.40 0.00	18.08 1.50 0.00	19.14 1.81 0.00	20.49 2.18 0.00	19.94 2.14 0.00	20.38 2.16 0.00	20.84 2.17 0.00	26.12 2.87 0.00	27.11 3.14 0.00	59.58 6.61 0.00	52.72 5.98 0.00	23.10 2.59 0.00	14.08 1.50 0.00	22.45 2.44 0.00	25.38 2.61 0.00	34.50 3.57 0.00	37.93 3.64 -3.03	29.70 2.90 0.00	27.71 1.75 -11.31	28.30 1.93 -8.99	25.95 2.25 -0.02
IP___TICONDEROGA 23804	17.97 1.62 -0.62	17.09 1.25 -4.30	15.77 1.50 -0.38	17.34 1.70 0.00	18.48 1.90 0.00	19.79 2.47 0.00	21.41 3.10 0.00	20.70 2.90 0.00	21.22 3.01 0.00	21.59 2.92 0.00	27.14 3.89 0.00	28.28 4.31 0.00	61.61 8.65 0.00	54.39 7.65 0.00	23.97 3.47 0.00	14.73 2.15 0.00	23.53 3.51 0.00	26.64 3.86 0.00	36.21 5.28 0.00	39.55 5.26 -3.03	31.00 4.21 0.00	28.31 2.36 -11.30	28.92 2.55 -8.99	26.43 2.74 -0.02
ISLIP_RES_REC 323679	18.58 2.39 -0.46	16.44 1.70 -3.21	16.06 1.89 -0.28	17.69 2.04 0.00	18.63 2.06 0.00	19.58 2.26 0.00	20.90 2.58 0.00	20.45 2.65 0.00	20.94 2.73 0.00	21.45 2.78 0.00	26.74 3.49 0.00	28.60 3.69 -0.94	60.62 7.66 0.00	57.06 7.46 -2.86	35.88 3.32 -12.05	83.19 1.89 -68.72	53.41 3.16 -30.24	46.00 3.68 -19.54	39.88 5.12 -3.83	41.27 5.20 -4.81	34.08 4.51 -2.77	28.63 2.50 -11.48	30.19 2.93 -9.88	28.31 3.62 -1.02
JARVIS____ 23743	15.90 0.17 0.01	11.57 0.12 0.08	14.04 0.15 0.01	15.81 0.16 0.00	16.74 0.17 0.00	17.50 0.17 0.00	18.52 0.20 0.00	18.01 0.21 0.00	18.43 0.22 0.00	18.89 0.22 0.00	23.54 0.29 0.00	24.29 0.31 0.00	53.71 0.75 0.00	47.40 0.65 0.00	20.77 0.26 0.00	12.75 0.16 0.00	20.25 0.24 0.00	23.04 0.26 0.00	31.30 0.37 0.00	31.15 0.37 0.49	27.11 0.32 0.00	14.61 0.18 0.21	17.42 0.21 0.17	23.93 0.26 0.00
JENNISON___1 23625	16.86 0.97 -0.15	13.24 0.66 -1.05	14.83 0.85 -0.09	16.62 0.97 0.00	17.64 1.06 0.00	18.44 1.11 0.00	19.63 1.31 0.00	19.19 1.39 0.00	19.76 1.54 0.00	20.28 1.61 0.00	25.44 2.06 -0.13	25.98 2.00 -0.01	60.53 5.09 -2.47	50.83 3.81 -0.28	23.07 1.57 -1.01	18.71 0.92 -5.21	23.68 1.38 -2.29	25.72 1.54 -1.41	33.17 2.19 -0.05	34.28 2.41 -0.61	29.13 2.05 -0.28	18.51 1.08 -2.77	20.81 1.21 -2.23	25.12 1.44 0.00
JENNISON___2 23626	16.86 0.97 -0.15	13.24 0.66 -1.05	14.83 0.85 -0.09	16.62 0.97 0.00	17.64 1.06 0.00	18.44 1.11 0.00	19.63 1.31 0.00	19.19 1.39 0.00	19.76 1.54 0.00	20.28 1.61 0.00	25.44 2.06 -0.13	25.98 2.00 -0.01	60.53 5.09 -2.47	50.83 3.81 -0.28	23.07 1.57 -1.01	18.71 0.92 -5.21	23.68 1.38 -2.29	25.72 1.54 -1.41	33.17 2.19 -0.05	34.28 2.41 -0.61	29.13 2.05 -0.28	18.51 1.08 -2.77	20.81 1.21 -2.23	25.12 1.44 0.00
JERICHO_RISE_WT_PWR 323719	14.47 -1.27 0.00	10.61 -0.93 0.00	12.70 -1.20 0.00	14.34 -1.31 0.00	15.45 -1.12 0.00	16.33 -0.99 0.00	17.28 -1.03 0.00	16.67 -1.13 0.00	17.26 -0.95 0.00	17.84 -0.83 0.00	21.69 -1.56 0.00	22.10 -1.87 0.00	48.40 -4.56 0.00	43.46 -3.29 0.00	19.26 -1.24 0.00	11.78 -0.80 0.00	19.00 -1.02 0.00	21.79 -0.98 0.00	29.71 -1.22 0.00	29.70 -1.34 0.22	25.53 -1.26 0.00	6.73 -0.92 7.00	-7.29 -1.02 23.65	22.19 -1.48 0.00
KCE_NY_1 323755	17.86 1.50 -0.62	16.95 1.12 -4.30	15.63 1.36 -0.38	17.17 1.53 0.00	18.18 1.61 0.00	19.11 1.79 0.00	20.33 2.01 0.00	19.78 1.98 0.00	20.20 1.98 0.00	20.67 2.00 0.00	25.86 2.61 0.00	26.80 2.83 0.00	58.97 6.00 0.00	52.21 5.47 0.00	22.85 2.35 0.00	13.98 1.40 0.00	22.28 2.26 0.00	25.30 2.53 0.00	34.41 3.48 0.00	37.80 3.55 -2.99	29.69 2.90 0.00	27.53 1.63 -11.25	28.19 1.86 -8.95	25.99 2.30 -0.02
KEDC PORT_JEFF_GT2 24210	18.48 2.29 -0.46	16.36 1.63 -3.21	15.96 1.79 -0.28	17.58 1.93 0.00	18.52 1.94 0.00	19.46 2.14 0.00	20.75 2.44 0.00	20.30 2.50 0.00	20.77 2.56 0.00	21.27 2.60 0.00	26.50 3.25 0.00	28.29 3.46 -0.86	60.06 7.09 0.00	56.40 6.98 -2.67	35.62 3.10 -12.01	82.99 1.69 -68.72	53.10 2.85 -30.24	45.59 3.32 -19.49	39.34 4.71 -3.70	40.60 4.74 -4.61	33.60 4.22 -2.58	28.27 2.35 -11.27	29.92 2.79 -9.75	28.04 3.43 -0.94
KEDC PORT_JEFF_GT3 24211	18.48 2.29 -0.46	16.36 1.63 -3.21	15.96 1.79 -0.28	17.58 1.93 0.00	18.52 1.94 0.00	19.46 2.14 0.00	20.75 2.44 0.00	20.30 2.50 0.00	20.77 2.56 0.00	21.27 2.60 0.00	26.50 3.25 0.00	28.29 3.46 -0.86	60.06 7.09 0.00	56.40 6.98 -2.67	35.62 3.10 -12.01	82.99 1.69 -68.72	53.10 2.85 -30.24	45.59 3.32 -19.49	39.34 4.71 -3.70	40.60 4.74 -4.61	33.60 4.22 -2.58	28.27 2.35 -11.27	29.92 2.79 -9.75	28.04 3.43 -0.94
KEDC_GLWD_GT4 24219	18.06 1.86 -0.47	16.08 1.33 -3.22	15.65 1.47 -0.29	17.23 1.59 0.00	18.20 1.62 0.00	19.09 1.76 -0.01	20.39 2.08 0.00	19.89 2.10 0.00	20.40 2.19 0.00	20.92 2.24 0.00	26.13 2.88 0.00	31.06 3.12 -3.97	59.50 6.54 0.00	63.00 6.22 -10.03	36.92 2.66 -13.76	82.86 1.56 -68.72	52.81 2.56 -30.24	47.36 2.94 -21.64	43.66 4.01 -8.72	48.13 4.04 -12.83	40.62 3.48 -10.35	36.46 1.97 -19.84	34.43 2.40 -14.65	31.05 3.04 -4.35
KEDC_GLWD_GT5 24220	18.06 1.86 -0.47	16.08 1.33 -3.22	15.65 1.47 -0.29	17.23 1.59 0.00	18.20 1.62 0.00	19.09 1.76 -0.01	20.39 2.08 0.00	19.89 2.10 0.00	20.40 2.19 0.00	20.92 2.24 0.00	26.13 2.88 0.00	31.06 3.12 -3.97	59.50 6.54 0.00	63.00 6.22 -10.03	36.92 2.66 -13.76	82.86 1.56 -68.72	52.81 2.56 -30.24	47.36 2.94 -21.64	43.66 4.01 -8.72	48.13 4.04 -12.83	40.62 3.48 -10.35	36.46 1.97 -19.84	34.43 2.40 -14.65	31.05 3.04 -4.35
KENSICO____ 23655	17.76 1.57 -0.46	15.86 1.12 -3.20	15.43 1.25 -0.28	16.99 1.35 0.00	17.94 1.37 0.00	18.79 1.46 0.00	20.09 1.78 0.00	19.58 1.78 0.00	20.07 1.86 0.00	20.57 1.90 0.00	25.68 2.43 0.00	26.58 2.61 0.00	58.65 5.69 0.00	52.69 5.31 -0.63	34.39 2.40 -11.48	82.43 1.41 -68.44	52.43 2.30 -30.11	43.87 2.64 -18.46	34.83 3.59 -0.31	36.08 3.59 -1.23	30.32 3.10 -0.42	24.77 1.75 -8.37	26.74 2.05 -7.30	26.25 2.56 -0.01

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.48 1.31 -0.44	15.48 0.92 -3.02	15.19 1.03 -0.26	16.73 1.09 0.00	17.68 1.10 0.00	18.51 1.19 0.00	19.79 1.48 0.00	19.33 1.53 0.00	19.84 1.63 0.00	20.37 1.70 0.00	25.44 2.19 0.00	26.32 2.35 0.00	57.96 5.00 0.00	52.38 5.13 -0.51	32.15 2.27 -9.38	69.84 1.36 -55.90	46.80 2.18 -24.60	40.35 2.49 -15.08	34.59 3.41 -0.25	35.92 3.44 -1.22	30.10 2.96 -0.35	24.21 1.63 -7.92	26.07 1.86 -6.83	25.96 2.28 -0.01
KIAC_JFK_GT1 23816	17.97 1.78 -0.46	16.02 1.28 -3.21	15.59 1.41 -0.28	17.19 1.55 0.00	18.17 1.59 0.00	19.01 1.69 0.00	20.37 2.05 0.00	19.84 2.04 0.00	20.34 2.13 0.00	20.82 2.15 0.00	25.88 2.63 0.00	26.71 2.73 0.00	58.79 5.83 0.00	52.79 5.41 -0.63	34.50 2.48 -11.52	82.70 1.43 -68.69	52.59 2.36 -30.22	44.00 2.70 -18.53	34.92 3.68 -0.31	36.20 3.71 -1.24	30.48 3.26 -0.42	24.94 1.90 -8.39	26.96 2.26 -7.32	26.52 2.84 -0.01
KIAC_JFK_GT2 23817	17.97 1.78 -0.46	16.02 1.28 -3.21	15.59 1.41 -0.28	17.19 1.55 0.00	18.17 1.59 0.00	19.01 1.69 0.00	20.37 2.05 0.00	19.84 2.04 0.00	20.34 2.13 0.00	20.82 2.15 0.00	25.88 2.63 0.00	26.71 2.73 0.00	58.79 5.83 0.00	52.79 5.41 -0.63	34.50 2.48 -11.52	82.70 1.43 -68.69	52.59 2.36 -30.22	44.00 2.70 -18.53	34.92 3.68 -0.31	36.20 3.71 -1.24	30.48 3.26 -0.42	24.94 1.90 -8.39	26.96 2.26 -7.32	26.52 2.84 -0.01
KINTIGH____ 23543	15.40 -0.39 -0.06	11.56 -0.34 -0.37	13.72 -0.21 -0.03	15.45 -0.19 0.00	16.37 -0.21 0.00	17.11 -0.22 0.00	18.06 -0.26 0.00	17.60 -0.20 0.00	17.25 -0.07 0.89	16.20 -0.07 2.40	16.96 0.07 6.35	23.54 -0.36 0.08	16.90 0.52 36.58	45.52 -1.11 0.11	20.02 -0.78 -0.30	13.90 -0.45 -1.77	19.93 -0.86 -0.78	22.23 -1.02 -0.48	29.47 -1.47 -0.01	29.96 -1.34 -0.03	21.72 -0.99 4.09	13.10 -0.56 0.99	14.21 -0.66 2.51	22.65 -1.03 0.00
LEDERLE____ 23769	17.68 1.50 -0.45	15.68 1.07 -3.08	15.34 1.18 -0.27	16.90 1.26 0.00	17.86 1.28 0.00	18.70 1.38 0.00	19.99 1.67 0.00	19.49 1.69 0.00	19.99 1.78 0.00	20.51 1.84 0.00	25.61 2.36 0.00	26.54 2.57 0.00	58.68 5.71 0.00	52.66 5.32 -0.59	33.76 2.42 -10.83	78.57 1.44 -64.56	50.77 2.35 -28.40	42.87 2.68 -17.41	34.85 3.62 -0.29	36.06 3.60 -1.19	30.28 3.09 -0.40	24.44 1.74 -8.06	26.41 2.02 -7.02	26.19 2.51 -0.01
LINDEN COGEN____ 23786	17.89 1.69 -0.46	15.95 1.21 -3.21	15.53 1.36 -0.28	17.10 1.46 0.00	18.05 1.47 0.00	18.89 1.56 0.00	20.22 1.91 0.00	19.69 1.89 0.00	19.26 1.98 0.93	20.68 2.01 0.00	25.79 2.54 0.00	26.15 2.71 0.53	58.12 5.89 0.73	42.60 5.45 9.59	28.16 2.48 -5.19	47.83 1.44 -33.81	30.40 2.36 -8.02	34.34 2.69 -8.88	32.24 3.66 2.35	32.32 3.65 2.60	30.18 3.19 -0.20	24.88 1.84 -8.39	26.85 2.15 -7.32	26.40 2.71 -0.01
LIPA_MISC_IPP 23656	18.42 2.23 -0.46	16.31 1.58 -3.21	15.91 1.74 -0.28	17.52 1.88 0.00	18.42 1.84 0.00	19.35 2.02 0.00	20.58 2.27 0.00	20.13 2.33 0.00	20.58 2.37 0.00	21.07 2.40 0.00	26.24 2.99 0.00	27.98 3.18 -0.82	59.40 6.43 0.00	55.72 6.39 -2.59	35.33 2.84 -11.99	82.91 1.61 -68.72	52.96 2.71 -30.24	45.42 3.18 -19.47	39.02 4.44 -3.65	40.31 4.54 -4.51	33.21 3.92 -2.49	28.00 2.17 -11.17	29.65 2.58 -9.69	27.73 3.16 -0.90
LISF__SOLAR 323691	18.45 2.26 -0.46	16.33 1.60 -3.21	15.93 1.76 -0.28	17.55 1.90 0.00	18.45 1.87 0.00	19.37 2.05 0.00	20.60 2.29 0.00	20.15 2.35 0.00	20.60 2.39 0.00	21.08 2.41 0.00	26.25 3.01 0.00	28.00 3.19 -0.84	59.42 6.46 0.00	55.77 6.42 -2.62	35.35 2.85 -11.99	82.92 1.62 -68.72	53.00 2.74 -30.24	45.47 3.22 -19.47	39.10 4.51 -3.66	40.40 4.60 -4.54	33.29 3.97 -2.52	28.05 2.20 -11.20	29.68 2.59 -9.71	27.76 3.18 -0.91
LITTLE FALLS__HYD 24013	16.58 0.86 0.01	12.03 0.58 0.08	14.57 0.69 0.01	16.40 0.75 0.00	17.37 0.79 0.00	18.19 0.86 0.00	19.31 0.99 0.00	18.85 1.05 0.00	19.33 1.11 0.00	19.83 1.16 0.00	24.79 1.54 0.00	25.60 1.63 0.00	56.81 3.85 0.00	50.25 3.51 0.00	22.03 1.53 0.00	13.48 0.90 0.00	21.26 1.25 0.00	24.24 1.47 0.00	32.94 2.02 0.00	32.92 2.15 0.49	28.57 1.77 0.00	15.38 0.95 0.21	18.33 1.12 0.17	24.96 1.28 0.00
LI_NEWBRDGE__DRP 323616	18.07 1.88 -0.46	16.07 1.34 -3.20	15.63 1.46 -0.28	17.21 1.57 0.00	18.17 1.59 0.00	19.08 1.76 0.01	20.37 2.05 0.00	19.87 2.07 0.00	20.35 2.14 0.00	20.85 2.18 0.00	26.01 2.76 0.00	27.16 2.99 -0.20	58.93 5.96 0.00	53.80 5.95 -1.11	34.77 2.63 -11.64	82.81 1.51 -68.72	52.76 2.51 -30.24	44.72 2.91 -19.03	37.57 4.01 -2.64	38.18 4.07 -2.86	31.23 3.51 -0.93	26.08 2.00 -9.44	28.46 2.40 -8.68	26.86 3.00 -0.19
LONG_LAKE_PHOENIX 24014	15.77 0.01 -0.03	11.74 -0.02 -0.23	13.93 0.01 -0.02	15.66 0.02 0.00	16.60 0.02 0.00	17.33 0.00 0.00	18.30 -0.02 0.00	17.78 -0.02 0.00	18.19 -0.02 0.00	18.65 -0.02 0.00	23.89 0.03 -0.61	23.99 -0.04 -0.05	64.89 0.08 -11.85	47.57 -0.29 -1.12	20.95 -0.19 -0.63	12.50 -0.09 0.00	19.80 -0.22 0.00	22.52 -0.26 0.00	30.67 -0.38 -0.12	31.05 -0.36 -0.14	27.71 -0.30 -1.21	15.23 -0.14 -0.72	17.69 -0.16 -0.48	23.50 -0.17 0.00
LOVETT__3 23632	17.58 1.40 -0.45	15.63 1.00 -3.10	15.28 1.11 -0.27	16.82 1.18 0.00	17.78 1.20 0.00	18.61 1.29 0.00	19.89 1.57 0.00	19.38 1.58 0.00	19.86 1.65 0.00	20.37 1.70 0.00	25.43 2.18 0.00	26.34 2.36 0.00	58.16 5.20 0.00	52.21 4.86 -0.60	33.63 2.21 -10.91	78.94 1.30 -65.06	50.77 2.13 -28.63	42.76 2.44 -17.55	34.53 3.30 -0.30	35.74 3.28 -1.20	30.03 2.83 -0.40	24.35 1.60 -8.10	26.30 1.87 -7.05	26.02 2.33 -0.01
LOVETT__4 23642	17.58 1.40 -0.45	15.63 1.00 -3.10	15.28 1.11 -0.27	16.82 1.18 0.00	17.78 1.20 0.00	18.61 1.29 0.00	19.89 1.57 0.00	19.38 1.58 0.00	19.86 1.65 0.00	20.37 1.70 0.00	25.43 2.18 0.00	26.34 2.36 0.00	58.16 5.20 0.00	52.21 4.86 -0.60	33.63 2.21 -10.91	78.94 1.30 -65.06	50.77 2.13 -28.63	42.76 2.44 -17.55	34.53 3.30 -0.30	35.74 3.28 -1.20	30.03 2.83 -0.40	24.35 1.60 -8.10	26.30 1.87 -7.05	26.02 2.33 -0.01
LOVETT__5 23593	17.58 1.40 -0.45	15.63 1.00 -3.10	15.28 1.11 -0.27	16.82 1.18 0.00	17.78 1.20 0.00	18.61 1.29 0.00	19.89 1.57 0.00	19.38 1.58 0.00	19.86 1.65 0.00	20.37 1.70 0.00	25.43 2.18 0.00	26.34 2.36 0.00	58.16 5.20 0.00	52.21 4.86 -0.60	33.63 2.21 -10.91	78.94 1.30 -65.06	50.77 2.13 -28.63	42.76 2.44 -17.55	34.53 3.30 -0.30	35.74 3.28 -1.20	30.03 2.83 -0.40	24.35 1.60 -8.10	26.30 1.87 -7.05	26.02 2.33 -0.01
LOWER RAQUET__HYD 24057	14.86 -0.87 0.00	11.03 -0.50 0.00	13.24 -0.65 0.00	14.94 -0.70 0.00	15.94 -0.64 0.00	16.76 -0.57 0.00	17.48 -0.84 0.00	17.00 -0.80 0.00	17.42 -0.79 0.00	17.89 -0.78 0.00	22.13 -1.18 -0.06	22.59 -1.39 0.00	50.89 -3.19 -1.12	44.27 -2.58 -0.10	19.33 -1.23 -0.06	11.72 -0.86 0.00	18.85 -1.17 0.00	21.42 -1.35 0.00	29.07 -1.87 -0.01	29.10 -1.96 0.21	25.35 -1.56 -0.11	13.84 -0.82 -0.01	16.46 -0.92 0.00	22.43 -1.24 0.00

LOWER___HUDSON 24059	17.62 1.28 -0.61	16.71 0.98 -4.20	15.45 1.19 -0.37	16.98 1.34 0.00	17.95 1.37 0.00	18.77 1.44 0.00	19.80 1.49 0.00	19.25 1.46 0.00	19.65 1.44 0.00	20.11 1.44 0.00	25.12 1.87 0.00	26.03 2.06 0.00	57.13 4.17 0.00	50.72 3.96 -0.02	22.49 1.70 -0.29	15.11 1.02 -1.51	22.44 1.65 -0.77	25.18 1.94 -0.47	33.63 2.69 -0.01	36.75 2.75 -2.74	29.09 2.29 -0.01	26.88 1.27 -10.96	27.62 1.51 -8.73	25.61 1.92 -0.02
LWR___OSWEGATCHIE_HYD 23850	15.34 -0.40 0.00	11.30 -0.23 0.00	13.58 -0.31 0.00	15.31 -0.33 0.00	16.30 -0.28 0.00	17.12 -0.21 0.00	18.02 -0.29 0.00	17.63 -0.17 0.00	18.04 -0.17 0.00	18.49 -0.18 0.00	23.00 -0.36 -0.11	23.50 -0.48 -0.01	54.15 -0.98 -2.17	46.08 -0.87 -0.20	20.17 -0.45 -0.12	12.24 -0.34 0.00	19.61 -0.41 0.00	22.26 -0.51 0.00	30.21 -0.74 -0.02	30.27 -0.79 0.19	26.36 -0.65 -0.22	14.34 -0.34 -0.02	17.00 -0.38 0.00	23.12 -0.56 0.00
LYONS_FALL_HYD 23570	16.03 0.29 0.00	11.74 0.20 0.00	14.14 0.24 0.00	15.92 0.28 0.00	16.90 0.32 0.00	17.72 0.39 0.00	18.82 0.51 0.00	18.42 0.62 0.00	18.87 0.66 0.00	19.33 0.66 0.00	24.14 0.79 -0.10	24.78 0.80 -0.01	56.80 1.96 -1.88	48.47 1.54 -0.18	21.24 0.64 -0.10	12.96 0.38 0.00	20.62 0.61 0.00	23.43 0.66 0.00	31.81 0.86 -0.02	31.86 0.88 0.28	27.69 0.70 -0.19	15.03 0.36 -0.02	17.78 0.41 0.00	24.13 0.45 0.00
MADISON___COUNTY_LFGE 323628	16.31 0.56 -0.02	12.02 0.38 -0.11	14.38 0.48 -0.01	16.19 0.54 0.00	17.16 0.58 0.00	17.96 0.63 0.00	19.07 0.76 0.00	18.61 0.82 0.00	19.10 0.89 0.00	19.59 0.91 0.00	24.53 1.18 -0.10	25.17 1.19 -0.01	57.88 2.94 -1.98	49.21 2.28 -0.19	21.56 0.95 -0.11	13.15 0.57 0.00	20.84 0.82 0.00	23.70 0.93 0.00	32.22 1.27 -0.02	32.41 1.33 0.18	28.11 1.11 -0.20	15.55 0.58 -0.32	18.26 0.65 -0.24	24.45 0.78 0.00
MAPLE_RIDGE_WT_1 323574	15.21 -0.50 0.03	10.98 -0.37 0.18	13.39 -0.49 0.02	15.12 -0.53 0.00	16.10 -0.48 0.00	16.86 -0.47 0.00	17.87 -0.44 0.00	17.44 -0.36 0.00	17.86 -0.35 0.00	18.21 -0.46 0.00	22.61 -0.63 0.00	23.43 -0.54 0.00	51.79 -1.17 0.00	45.92 -0.82 0.00	20.19 -0.31 0.00	12.43 -0.15 0.00	19.81 -0.21 0.00	22.39 -0.38 0.00	30.44 -0.49 0.00	29.89 -0.56 0.81	26.34 -0.45 0.00	13.90 -0.29 0.46	16.70 -0.31 0.37	23.25 -0.42 0.00
MAPLE_RIDGE_WT_2 323611	15.21 -0.50 0.03	10.98 -0.37 0.18	13.39 -0.49 0.02	15.12 -0.53 0.00	16.10 -0.48 0.00	16.86 -0.47 0.00	17.87 -0.44 0.00	17.44 -0.36 0.00	17.86 -0.35 0.00	18.21 -0.46 0.00	22.61 -0.63 0.00	23.43 -0.54 0.00	51.79 -1.17 0.00	45.92 -0.82 0.00	20.19 -0.31 0.00	12.43 -0.15 0.00	19.81 -0.21 0.00	22.39 -0.38 0.00	30.44 -0.49 0.00	29.89 -0.56 0.81	26.34 -0.45 0.00	13.90 -0.29 0.46	16.70 -0.31 0.37	23.25 -0.42 0.00
MARBLE_RIVER_WT_PWR 323696	14.46 -1.27 0.00	10.60 -0.94 0.00	12.68 -1.22 0.00	14.32 -1.33 0.00	15.46 -1.12 0.00	16.37 -0.96 0.00	17.34 -0.97 0.00	16.72 -1.08 0.00	17.32 -0.89 0.00	17.93 -0.74 0.00	21.77 -1.48 0.00	22.13 -1.84 0.00	48.43 -4.53 0.00	43.51 -3.23 0.00	19.30 -1.20 0.00	11.80 -0.79 0.00	19.04 -0.97 0.00	21.86 -0.91 0.00	29.85 -1.08 0.00	29.85 -1.19 0.22	25.63 -1.16 0.00	6.76 -0.89 7.00	-7.27 -0.99 23.65	22.19 -1.48 0.00
MARSH_HILL_WT_PWR 323713	16.06 0.25 -0.08	12.19 0.12 -0.54	14.31 0.37 -0.05	16.17 0.52 0.00	17.02 0.44 0.00	17.71 0.38 0.00	18.82 0.51 0.00	18.50 0.70 0.00	20.76 0.98 -1.57	24.25 1.02 -4.56	37.26 1.47 -12.54	25.19 1.07 -0.14	132.25 4.47 -74.82	49.11 2.00 -0.38	21.50 0.49 -0.51	15.39 0.21 -2.59	21.18 0.03 -1.14	23.64 0.17 -0.70	31.15 0.19 -0.03	31.81 0.30 -0.24	35.17 0.61 -7.77	19.85 0.25 -4.95	24.78 0.34 -7.06	23.76 0.09 0.00
MG INDUSTRY___DRP 24185	17.29 0.98 -0.57	16.22 0.73 -3.96	15.13 0.89 -0.35	16.62 0.97 0.00	17.56 0.98 0.00	18.32 1.00 0.00	19.35 1.04 0.00	18.83 1.03 0.00	19.20 0.99 0.00	19.66 0.99 0.00	24.52 1.28 0.00	25.38 1.41 0.00	55.88 2.92 0.00	49.52 2.78 0.00	21.72 1.21 0.00	13.30 0.72 0.00	21.18 1.16 0.00	24.12 1.35 0.00	32.80 1.87 0.00	35.12 1.90 -1.96	28.41 1.61 0.00	25.91 0.91 -10.35	26.70 1.09 -8.23	25.08 1.39 -0.02
MID___OSWEGATCHIE_HYD 23849	15.34 -0.40 0.00	11.30 -0.23 0.00	13.58 -0.31 0.00	15.31 -0.33 0.00	16.30 -0.28 0.00	17.12 -0.21 0.00	18.02 -0.29 0.00	17.63 -0.17 0.00	18.04 -0.17 0.00	18.49 -0.18 0.00	23.00 -0.36 -0.11	23.50 -0.48 -0.01	54.15 -0.98 -2.17	46.08 -0.87 -0.20	20.17 -0.45 -0.12	12.24 -0.34 0.00	19.61 -0.41 0.00	22.26 -0.51 0.00	30.21 -0.74 -0.02	30.27 -0.79 0.19	26.36 -0.65 -0.22	14.34 -0.34 -0.02	17.00 -0.38 0.00	23.12 -0.56 0.00
MID___RAQUETTE_HYD 23851	14.86 -0.87 0.00	11.03 -0.50 0.00	13.24 -0.65 0.00	14.94 -0.70 0.00	15.94 -0.64 0.00	16.76 -0.57 0.00	17.48 -0.84 0.00	17.00 -0.80 0.00	17.42 -0.79 0.00	17.89 -0.78 0.00	22.13 -1.18 -0.06	22.59 -1.39 0.00	50.89 -3.19 -1.12	44.27 -2.58 -0.10	19.33 -1.23 -0.06	11.72 -0.86 0.00	18.85 -1.17 0.00	21.42 -1.35 0.00	29.07 -1.87 -0.01	29.10 -1.96 0.21	25.35 -1.56 -0.11	13.84 -0.82 -0.01	16.46 -0.92 0.00	22.43 -1.24 0.00
MILLIKEN___1 23584	16.39 0.57 -0.08	12.50 0.38 -0.59	14.46 0.52 -0.05	16.24 0.60 0.00	17.21 0.63 0.00	17.98 0.65 0.00	19.07 0.76 0.00	18.60 0.80 0.00	19.11 0.89 -0.01	19.72 0.92 -0.13	25.07 1.22 -0.60	25.15 1.15 -0.02	62.66 3.04 -6.65	49.21 2.03 -0.44	21.99 0.78 -0.71	15.88 0.47 -2.83	21.91 0.65 -1.24	24.27 0.73 -0.76	32.01 1.02 -0.06	32.67 1.11 -0.29	28.46 1.00 -0.66	16.84 0.52 -1.67	19.35 0.57 -1.39	24.35 0.68 0.00
MILLIKEN___2 23585	16.39 0.57 -0.08	12.50 0.38 -0.59	14.46 0.52 -0.05	16.24 0.60 0.00	17.21 0.63 0.00	17.98 0.65 0.00	19.07 0.76 0.00	18.60 0.80 0.00	19.11 0.89 -0.01	19.72 0.92 -0.13	25.07 1.22 -0.60	25.15 1.15 -0.02	62.66 3.04 -6.65	49.21 2.03 -0.44	21.99 0.78 -0.71	15.88 0.47 -2.83	21.91 0.65 -1.24	24.27 0.73 -0.76	32.01 1.02 -0.06	32.67 1.11 -0.29	28.46 1.00 -0.66	16.84 0.52 -1.67	19.35 0.57 -1.39	24.35 0.68 0.00
MILLIKEN___DIESEL 23629	16.39 0.57 -0.08	12.50 0.38 -0.59	14.46 0.52 -0.05	16.24 0.60 0.00	17.21 0.63 0.00	17.98 0.65 0.00	19.07 0.76 0.00	18.60 0.80 0.00	19.11 0.89 -0.01	19.72 0.92 -0.13	25.07 1.22 -0.60	25.15 1.15 -0.02	62.66 3.04 -6.65	49.21 2.03 -0.44	21.99 0.78 -0.71	15.88 0.47 -2.83	21.91 0.65 -1.24	24.27 0.73 -0.76	32.01 1.02 -0.06	32.67 1.11 -0.29	28.46 1.00 -0.66	16.84 0.52 -1.67	19.35 0.57 -1.39	24.35 0.68 0.00
MILLSEAT___LFGE 323607	15.66 -0.13 -0.06	11.77 -0.17 -0.40	13.97 0.04 -0.04	15.74 0.10 0.00	16.69 0.11 0.00	17.49 0.16 0.00	18.52 0.20 0.00	18.11 0.31 0.00	18.37 0.52 0.36	18.25 0.55 0.97	21.54 0.89 2.61	24.34 0.40 0.03	40.50 2.48 14.93	47.01 0.29 0.03	20.59 -0.24 -0.32	14.34 -0.15 -1.90	20.46 -0.39 -0.84	22.80 -0.49 -0.51	30.17 -0.77 -0.01	30.72 -0.58 -0.04	24.86 -0.33 1.60	14.68 -0.25 -0.28	16.59 -0.34 0.44	23.01 -0.67 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.70 1.50 -0.46	15.80 1.08 -3.19	15.38 1.20 -0.28	16.93 1.29 0.00	17.88 1.31 0.00	18.73 1.40 0.00	20.01 1.70 0.00	19.50 1.70 0.00	19.99 1.78 0.00	20.49 1.82 0.00	25.57 2.32 0.00	26.48 2.51 0.00	58.43 5.47 0.00	52.49 5.12 -0.63	34.22 2.31 -11.41	81.95 1.36 -68.01	52.16 2.22 -29.92	43.67 2.55 -18.34	34.71 3.46 -0.31	35.95 3.46 -1.23	30.21 2.99 -0.42	24.68 1.69 -8.34	26.63 1.98 -7.27	26.15 2.47 -0.01
MODEL_CITY_ENERGY 24167	15.12 -0.68 -0.06	11.39 -0.56 -0.42	13.51 -0.42 -0.04	15.24 -0.41 0.00	16.14 -0.44 0.00	16.87 -0.46 0.00	17.82 -0.49 0.00	17.40 -0.41 0.00	16.97 -0.24 1.00	15.70 -0.25 2.72	15.86 -0.12 7.27	23.21 -0.68 0.08	11.12 0.14 41.98	44.80 -1.83 0.11	19.67 -1.18 -0.34	13.88 -0.71 -2.00	19.65 -1.24 -0.88	21.84 -1.47 -0.54	28.84 -2.10 -0.01	29.50 -1.93 -0.17	20.75 -1.46 4.59	12.72 -0.84 1.10	13.61 -0.97 2.80	22.20 -1.48 0.00
MODERN_LFGE_ 323580	15.12 -0.68 -0.06	11.39 -0.56 -0.42	13.51 -0.42 -0.04	15.24 -0.41 0.00	16.14 -0.44 0.00	16.87 -0.46 0.00	17.82 -0.49 0.00	17.40 -0.41 0.00	16.97 -0.24 1.00	15.70 -0.25 2.72	15.86 -0.12 7.27	23.21 -0.68 0.08	11.12 0.14 41.98	44.80 -1.83 0.11	19.67 -1.18 -0.34	13.88 -0.71 -2.00	19.65 -1.24 -0.88	21.84 -1.47 -0.54	28.84 -2.10 -0.01	29.50 -1.93 -0.17	20.75 -1.46 4.59	12.72 -0.84 1.10	13.61 -0.97 2.80	22.20 -1.48 0.00
MOHAWK_PAPER___DRP 24187	17.57 1.24 -0.60	16.59 0.93 -4.12	15.39 1.13 -0.36	16.90 1.26 0.00	17.86 1.28 0.00	18.64 1.31 0.00	19.58 1.26 0.00	19.09 1.29 0.00	19.41 1.20 0.00	19.86 1.19 0.00	24.80 1.55 0.00	25.72 1.75 0.00	56.60 3.64 0.00	50.23 3.49 0.00	22.00 1.50 0.00	13.48 0.90 0.00	21.47 1.45 0.00	24.50 1.73 0.00	33.34 2.41 0.00	36.15 2.45 -2.44	28.84 2.04 0.00	26.56 1.13 -10.78	27.27 1.32 -8.57	25.37 1.68 -0.02
MONGAUP___HYD 23641	17.74 1.58 -0.42	15.59 1.14 -2.92	15.46 1.31 -0.26	17.08 1.43 0.00	18.05 1.47 0.00	18.92 1.59 0.00	20.21 1.90 0.00	19.70 1.91 0.00	20.19 1.98 0.00	20.69 2.02 0.00	25.82 2.57 0.00	26.69 2.72 0.00	58.62 5.66 0.00	52.42 5.13 -0.55	32.78 2.32 -9.96	73.30 1.35 -59.37	48.41 2.27 -26.12	41.38 2.60 -16.01	34.77 3.57 -0.27	36.05 3.65 -1.14	30.51 3.35 -0.37	24.16 1.87 -7.64	26.09 2.08 -6.63	26.25 2.56 -0.01
MONTAUK___DIESEL 23721	19.19 3.00 -0.46	16.87 2.14 -3.21	16.61 2.44 -0.28	18.33 2.68 0.00	19.29 2.71 0.00	20.29 2.96 0.00	21.60 3.29 0.00	21.15 3.35 0.00	21.66 3.45 0.00	22.25 3.58 0.00	27.77 4.53 0.00	29.57 4.77 -0.83	63.06 10.10 0.00	58.89 9.54 -2.61	36.66 4.17 -11.99	83.70 2.40 -68.72	54.23 3.98 -30.24	46.82 4.57 -19.47	40.89 6.31 -3.66	42.20 6.41 -4.53	34.77 5.47 -2.51	28.79 2.95 -11.19	30.49 3.42 -9.70	28.83 4.25 -0.90
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.92 1.72 -0.46	15.98 1.23 -3.21	15.55 1.38 -0.28	17.14 1.49 0.00	18.09 1.52 0.00	18.95 1.62 0.00	20.28 1.96 0.00	19.76 1.96 0.00	20.27 2.06 0.00	20.77 2.10 0.00	25.91 2.66 0.00	26.82 2.85 0.00	59.15 6.19 0.00	53.11 5.74 -0.63	34.62 2.59 -11.52	82.78 1.51 -68.69	52.70 2.46 -30.22	44.13 2.83 -18.53	35.10 3.85 -0.31	36.34 3.85 -1.24	30.56 3.33 -0.43	24.94 1.90 -8.39	26.92 2.22 -7.32	26.48 2.79 -0.01
MUNSVILLE_WIND_PWR 323609	17.01 1.14 -0.13	13.21 0.75 -0.93	14.92 0.94 -0.08	16.75 1.11 0.00	17.91 1.33 0.00	18.75 1.42 0.00	19.95 1.64 0.00	19.57 1.77 0.00	20.21 2.00 0.00	20.82 2.15 0.00	26.11 2.71 -0.15	26.66 2.68 -0.01	62.91 7.06 -2.89	52.30 5.24 -0.32	23.56 2.13 -0.92	18.42 1.26 -4.57	23.85 1.82 -2.01	26.00 1.99 -1.23	33.91 2.93 -0.05	35.20 3.42 -0.52	29.89 2.78 -0.32	18.55 1.44 -2.45	20.91 1.57 -1.97	25.52 1.84 0.00
N SALMON___HYD 24042	14.76 -0.97 0.00	10.85 -0.68 0.00	13.00 -0.89 0.00	14.68 -0.97 0.00	15.78 -0.80 0.00	16.66 -0.67 0.00	17.57 -0.74 0.00	17.01 -0.79 0.00	17.58 -0.63 0.00	18.14 -0.53 0.00	22.14 -1.11 0.00	22.59 -1.38 0.00	49.57 -3.39 0.00	44.32 -2.43 0.00	19.56 -0.94 0.00	11.94 -0.64 0.00	19.25 -0.76 0.00	22.05 -0.73 0.00	30.03 -0.91 0.00	30.04 -1.00 0.22	25.87 -0.92 0.00	6.96 -0.69 7.00	-7.05 -0.78 23.65	22.53 -1.14 0.00
N.E._GEN_SANDY PD 24062	17.59 1.34 -0.52	16.20 0.99 -3.67	15.39 1.17 -0.32	16.94 1.30 0.00	17.91 1.33 0.00	18.83 1.39 -0.11	22.06 1.56 -2.20	19.29 1.50 0.00	19.52 1.51 0.20	20.18 1.51 0.00	25.56 1.95 -0.36	26.11 2.14 0.00	57.29 4.33 0.00	51.13 4.16 -0.22	28.01 1.84 -5.67	47.04 1.10 -33.36	42.80 1.80 -20.99	42.42 2.12 -17.53	34.03 2.94 -0.15	38.57 2.98 -4.34	28.49 2.53 0.83	27.33 1.43 -11.25	28.42 1.71 -9.33	26.75 2.16 -0.92
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.62 1.44 -0.45	15.65 1.03 -3.09	15.30 1.14 -0.27	16.85 1.21 0.00	17.81 1.23 0.00	18.65 1.32 0.00	19.93 1.61 0.00	19.42 1.62 0.00	19.91 1.70 0.00	20.42 1.75 0.00	25.50 2.25 0.00	26.41 2.44 0.00	58.37 5.41 0.00	52.39 5.05 -0.60	33.68 2.30 -10.88	78.77 1.36 -64.83	50.76 2.22 -28.53	42.80 2.53 -17.49	34.67 3.44 -0.30	35.87 3.41 -1.20	30.13 2.94 -0.40	24.38 1.65 -8.08	26.34 1.93 -7.04	26.09 2.40 -0.01
NARROWS_GT1_1 24228	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT1_2 24229	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT1_3 24230	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT1_4 24231	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46

NARROWS_GT1_5 24232	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT1_6 24233	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT1_7 24234	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT1_8 24235	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_1 24236	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_2 24237	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_3 24238	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_4 24239	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_5 24240	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_6 24241	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_7 24242	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NARROWS_GT2_8 24243	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	17.82 1.58 -0.50	16.14 1.14 -3.47	15.54 1.34 -0.30	17.11 1.47 0.00	18.09 1.51 0.00	18.93 1.61 0.00	20.13 1.82 0.00	19.65 1.86 0.00	20.17 1.96 0.00	20.69 2.02 0.00	25.86 2.61 0.00	26.80 2.82 0.00	59.22 6.26 0.00	52.94 5.75 -0.45	31.22 2.59 -8.13	62.58 1.56 -48.43	43.81 2.47 -21.32	38.65 2.81 -13.07	35.02 3.87 -0.22	36.68 3.94 -1.49	30.44 3.34 -0.30	25.57 1.81 -9.10	27.13 2.06 -7.70	26.24 2.55 -0.02
NEG CAPITAL___MECHNVIL 23645	17.85 1.50 -0.62	16.92 1.13 -4.27	15.63 1.36 -0.37	17.17 1.53 0.00	18.18 1.60 0.00	19.08 1.75 0.00	20.26 1.94 0.00	19.71 1.91 0.00	20.13 1.92 0.00	20.61 1.94 0.00	25.78 2.53 0.00	26.72 2.75 0.00	58.80 5.84 0.00	52.08 5.34 0.00	22.79 2.29 0.00	13.95 1.37 0.00	22.23 2.22 0.00	25.29 2.51 0.00	34.39 3.46 0.00	37.71 3.52 -2.93	29.68 2.88 0.00	27.42 1.60 -11.16	28.10 1.84 -8.88	25.98 2.29 -0.02
NEG CENTRAL_HIGH_ACRES 23767	15.54 -0.24 -0.05	11.64 -0.23 -0.33	13.76 -0.16 -0.03	15.48 -0.16 0.00	16.42 -0.16 0.00	17.18 -0.15 0.00	18.15 -0.16 0.00	17.69 -0.10 0.00	18.21 0.00 0.00	18.71 0.04 0.00	23.43 0.18 0.00	23.92 -0.05 0.00	53.62 0.66 0.00	46.39 -0.35 0.00	20.16 -0.34 0.00	12.39 -0.19 0.00	19.60 -0.42 0.00	22.26 -0.52 0.00	30.15 -0.78 0.00	30.62 -0.67 -0.03	26.25 -0.54 0.00	15.19 -0.33 -0.87	17.63 -0.44 -0.69	22.98 -0.70 0.00

NEG CENTRAL___DRP 24199	16.05 0.27 -0.05	12.05 0.15 -0.37	14.20 0.27 -0.03	15.98 0.33 0.00	16.92 0.34 0.00	17.69 0.36 0.00	18.77 0.46 0.00	18.30 0.50 0.00	18.83 0.61 0.00	19.31 0.64 0.00	24.38 0.91 -0.23	24.74 0.75 -0.02	59.77 2.41 -4.40	48.36 1.19 -0.43	21.39 0.36 -0.53	14.54 0.20 -1.75	20.99 0.20 -0.77	23.47 0.22 -0.47	31.25 0.27 -0.05	31.69 0.35 -0.08	27.65 0.40 -0.46	15.84 0.18 -1.01	18.34 0.18 -0.78	23.79 0.12 0.00
NEG CENTRAL___INDECK 23768	16.26 0.46 -0.07	12.25 0.26 -0.46	14.43 0.49 -0.04	16.26 0.61 0.00	17.21 0.63 0.00	18.02 0.69 0.00	19.18 0.87 0.00	18.82 1.02 0.00	20.13 1.27 -0.64	21.74 1.36 -1.71	29.60 1.88 -4.47	25.57 1.54 -0.06	83.70 4.92 -25.82	49.50 2.64 -0.11	21.70 0.83 -0.37	15.24 0.47 -2.19	21.51 0.54 -0.96	24.00 0.64 -0.59	31.72 0.78 -0.01	32.41 0.96 -0.19	30.82 1.01 -3.03	17.77 0.45 -2.66	21.27 0.46 -3.43	24.02 0.34 0.00
NEG CENTRAL___SENECA 23627	16.16 0.37 -0.06	12.15 0.22 -0.40	14.32 0.39 -0.04	16.12 0.48 0.00	17.07 0.48 0.00	17.84 0.51 0.00	18.97 0.65 0.00	18.53 0.73 0.00	19.14 0.89 -0.04	19.74 0.92 -0.14	25.07 1.29 -0.54	25.03 1.05 -0.01	61.27 3.37 -4.94	48.72 1.73 -0.25	21.49 0.55 -0.44	14.78 0.30 -1.90	21.18 0.33 -0.84	23.66 0.38 -0.51	31.45 0.48 -0.03	31.91 0.59 -0.06	27.92 0.65 -0.48	16.12 0.30 -1.16	18.70 0.31 -1.01	23.91 0.23 0.00
NEG CENTRAL___STATE_STREET 24147	16.16 0.38 -0.05	12.14 0.24 -0.37	14.27 0.35 -0.03	16.04 0.40 0.00	16.99 0.41 0.00	17.76 0.43 0.00	18.83 0.52 0.00	18.34 0.54 0.00	18.82 0.61 0.00	19.30 0.63 0.00	24.40 0.86 -0.30	24.80 0.80 -0.03	61.05 2.25 -5.84	48.70 1.39 -0.57	21.57 0.46 -0.61	14.65 0.30 -1.77	21.19 0.39 -0.78	23.68 0.43 -0.48	31.55 0.55 -0.07	31.99 0.63 -0.09	27.97 0.57 -0.61	15.98 0.29 -1.03	18.46 0.30 -0.79	24.01 0.33 0.00
NEG MILLWOOD___DRP 24198	17.91 1.70 -0.48	16.03 1.21 -3.29	15.54 1.36 -0.29	17.11 1.47 0.00	18.08 1.50 0.00	18.93 1.60 0.00	20.25 1.93 0.00	19.76 1.96 0.00	20.27 2.06 0.00	20.78 2.11 0.00	25.95 2.71 0.00	26.90 2.93 0.00	59.44 6.48 0.00	53.39 6.05 -11.03	34.27 2.74 -11.03	79.96 1.63 -65.74	51.59 2.65 -28.93	43.53 3.02 -17.73	35.36 4.13 -0.30	36.70 4.14 -1.30	30.76 3.56 -0.41	25.25 1.98 -8.62	27.13 2.28 -7.48	26.52 2.83 -0.02
NEG NORTH_FLCN_SEA 23793	14.62 -1.11 0.00	10.70 -0.83 0.00	12.79 -1.10 0.00	14.46 -1.19 0.00	15.61 -0.96 0.00	16.56 -0.77 0.00	17.56 -0.76 0.00	16.96 -0.84 0.00	17.55 -0.66 0.00	18.14 -0.53 0.00	22.07 -1.18 0.00	22.41 -1.57 0.00	48.97 -3.99 0.00	44.02 -2.73 0.00	19.52 -0.98 0.00	11.93 -0.65 0.00	19.25 -0.77 0.00	22.11 -0.66 0.00	30.28 -0.65 0.00	30.35 -0.69 0.22	26.04 -0.75 0.00	7.00 -0.65 7.00	-7.03 -0.76 23.65	22.45 -1.22 0.00
NEG NORTH_KES_CHATEGAY 23792	14.52 -1.22 0.00	10.64 -0.89 0.00	12.74 -1.15 0.00	14.39 -1.26 0.00	15.50 -1.08 0.00	16.39 -0.94 0.00	17.34 -0.97 0.00	16.73 -1.07 0.00	17.33 -0.88 0.00	17.91 -0.76 0.00	21.77 -1.48 0.00	22.19 -1.78 0.00	48.60 -4.37 0.00	43.62 -3.13 0.00	19.32 -1.18 0.00	11.82 -0.77 0.00	19.06 -0.95 0.00	21.88 -0.90 0.00	29.82 -1.11 0.00	29.81 -1.22 0.22	25.63 -1.16 0.00	6.78 -0.87 7.00	-7.23 -0.96 23.65	22.26 -1.41 0.00
NEG NORTH___ALICE_FALLS 23915	14.68 -1.06 0.00	10.74 -0.79 0.00	12.85 -1.05 0.00	14.52 -1.13 0.00	15.67 -0.91 0.00	16.61 -0.72 0.00	17.62 -0.70 0.00	17.03 -0.77 0.00	17.63 -0.58 0.00	18.22 -0.45 0.00	22.17 -1.08 0.00	22.52 -1.45 0.00	49.26 -3.70 0.00	44.21 -2.53 0.00	19.61 -0.90 0.00	11.99 -0.59 0.00	19.34 -0.68 0.00	22.21 -0.57 0.00	30.41 -0.52 0.00	30.49 -0.55 0.22	26.17 -0.63 0.00	7.05 -0.60 7.00	-6.98 -0.71 23.65	22.54 -1.13 0.00
NEG NORTH___LWR_SARANAC 23913	14.68 -1.06 0.00	10.74 -0.79 0.00	12.85 -1.05 0.00	14.52 -1.13 0.00	15.67 -0.91 0.00	16.61 -0.72 0.00	17.62 -0.70 0.00	17.03 -0.77 0.00	17.63 -0.58 0.00	18.22 -0.45 0.00	22.17 -1.08 0.00	22.52 -1.45 0.00	49.26 -3.70 0.00	44.21 -2.53 0.00	19.61 -0.90 0.00	11.99 -0.59 0.00	19.34 -0.68 0.00	22.21 -0.57 0.00	30.41 -0.52 0.00	30.49 -0.55 0.22	26.17 -0.63 0.00	7.05 -0.60 7.00	-6.98 -0.71 23.65	22.54 -1.13 0.00
NEG NORTH___PLATTSBURG 23628	14.68 -1.06 0.00	10.74 -0.79 0.00	12.85 -1.05 0.00	14.52 -1.13 0.00	15.67 -0.91 0.00	16.61 -0.72 0.00	17.62 -0.70 0.00	17.03 -0.77 0.00	17.63 -0.58 0.00	18.22 -0.45 0.00	22.17 -1.08 0.00	22.52 -1.45 0.00	49.26 -3.70 0.00	44.21 -2.53 0.00	19.61 -0.90 0.00	11.99 -0.59 0.00	19.34 -0.68 0.00	22.21 -0.57 0.00	30.41 -0.52 0.00	30.49 -0.55 0.22	26.17 -0.63 0.00	7.05 -0.60 7.00	-6.98 -0.71 23.65	22.54 -1.13 0.00
NEG WEST_LEA_LOCKPORT 23791	15.32 -0.47 -0.06	11.54 -0.41 -0.42	13.69 -0.24 -0.04	15.44 -0.20 0.00	16.36 -0.22 0.00	17.10 -0.23 0.00	18.06 -0.25 0.00	17.64 -0.17 0.00	17.90 0.01 0.32	17.82 0.01 0.86	21.15 0.21 2.31	23.62 -0.32 0.02	40.76 0.96 13.16	45.57 -1.15 0.02	19.96 -0.88 -0.34	14.04 -0.52 -1.98	19.90 -0.98 -0.87	22.14 -1.17 -0.53	29.26 -1.68 -0.01	29.91 -1.52 -0.17	24.33 -1.08 1.39	14.44 -0.63 -0.42	16.40 -0.74 0.24	22.49 -1.18 0.00
NEG WEST___LANCASTR 23811	16.20 0.39 -0.07	12.23 0.21 -0.49	14.47 0.54 -0.04	16.35 0.70 0.00	17.26 0.68 0.00	17.96 0.64 0.00	19.05 0.74 0.00	18.67 0.87 0.00	25.61 1.14 -6.26	38.35 1.13 -18.56	76.09 1.51 -51.33	25.44 0.92 -0.55	357.20 4.04 -300.20	48.69 1.05 -0.90	20.99 0.09 -0.40	14.84 -0.07 -2.33	20.75 -0.29 -1.03	23.07 -0.33 -0.63	30.59 -0.35 -0.01	31.28 -0.18 -0.20	56.57 0.33 -29.45	29.52 0.17 -14.70	41.22 0.26 -23.58	23.70 0.02 0.00
NEG_PENN_ALLEGHNY 23528	16.54 0.66 -0.14	12.98 0.46 -0.99	14.60 0.62 -0.09	16.36 0.72 0.00	17.31 0.73 0.00	18.06 0.73 0.00	19.17 0.86 0.00	18.68 0.88 0.00	19.23 0.98 -0.04	19.80 0.99 -0.14	25.06 1.27 -0.54	25.16 1.17 -0.02	61.34 3.09 -5.29	49.13 2.07 -0.31	22.27 0.82 -0.96	17.83 0.45 -4.79	22.77 0.65 -2.11	24.81 0.74 -1.29	32.06 1.08 -0.05	32.90 1.14 -0.50	28.41 1.08 -0.53	17.96 0.59 -2.72	20.33 0.68 -2.27	24.48 0.80 0.00
NEG___GEN_MONROE 24207	15.82 0.04 -0.05	11.83 -0.04 -0.35	14.02 0.10 -0.03	15.81 0.17 0.00	16.77 0.19 0.00	17.57 0.24 0.00	18.65 0.33 0.00	18.23 0.43 0.00	18.40 0.59 0.40	18.49 0.67 0.85	22.30 1.02 1.97	24.62 0.69 0.03	45.25 2.57 10.28	47.61 0.92 0.06	20.64 0.14 0.00	12.66 0.08 0.00	19.97 -0.05 0.00	22.70 -0.07 0.00	30.76 -0.17 0.00	31.24 -0.05 -0.03	25.21 0.02 1.60	14.65 -0.05 -0.05	16.52 -0.14 0.73	23.31 -0.36 0.00
NEPA___ENERGY 23901	16.25 0.44 -0.07	12.28 0.26 -0.49	14.54 0.61 -0.04	16.44 0.79 0.00	17.33 0.75 0.00	18.03 0.71 0.00	19.11 0.80 0.00	18.69 0.89 0.00	22.37 1.17 -2.99	28.40 1.15 -8.57	48.13 1.53 -23.35	25.18 0.95 -0.26	194.85 4.19 -137.69	48.31 1.13 -0.44	21.03 0.14 -0.39	14.85 -0.08 -2.34	20.72 -0.33 -1.03	23.05 -0.35 -0.63	30.55 -0.39 -0.01	31.25 -0.21 -0.20	41.73 0.39 -14.54	22.91 0.22 -8.04	30.09 0.33 -12.38	23.80 0.13 0.00

NEVERSINK___HYD 23608	17.00 0.85 -0.41	14.99 0.59 -2.87	14.78 0.63 -0.25	16.30 0.65 0.00	17.22 0.65 0.00	18.04 0.71 0.00	19.28 0.96 0.00	18.81 1.02 0.00	19.30 1.09 0.00	19.81 1.14 0.00	24.72 1.48 0.00	25.52 1.54 0.00	55.83 2.87 0.00	51.30 4.08 -0.48	30.97 1.66 -8.80	66.01 0.98 -52.44	44.63 1.53 -23.08	38.68 1.76 -14.15	33.58 2.41 -0.24	34.86 2.44 -1.16	29.19 2.07 -0.33	23.32 1.15 -7.52	25.15 1.29 -6.48	25.20 1.52 -0.01
NEWTON___FALLS_HYD 23847	15.34 -0.40 0.00	11.30 -0.23 0.00	13.58 -0.31 0.00	15.31 -0.33 0.00	16.30 -0.28 0.00	17.12 -0.21 0.00	18.02 -0.29 0.00	17.63 -0.17 0.00	18.04 -0.17 0.00	18.49 -0.18 0.00	23.00 -0.36 -0.11	23.50 -0.48 -0.01	54.15 -0.98 -2.17	46.08 -0.87 -0.20	20.17 -0.45 -0.12	12.24 -0.34 0.00	19.61 -0.41 0.00	22.26 -0.51 0.00	30.21 -0.74 -0.02	30.27 -0.79 0.19	26.36 -0.65 -0.22	14.34 -0.34 -0.02	17.00 -0.38 0.00	23.12 -0.56 0.00
NIAGARA_115E_LBMP 323715	15.00 -0.79 -0.06	11.31 -0.64 -0.42	13.41 -0.52 -0.04	15.13 -0.52 0.00	16.02 -0.56 0.00	16.75 -0.58 0.00	17.68 -0.63 0.00	17.25 -0.55 -0.01	16.47 -0.40 1.34	14.58 -0.41 3.67	13.10 -0.33 9.82	22.97 -0.90 0.10	-4.25 -0.35 56.87	44.35 -2.24 0.16	19.50 -1.36 -0.35	13.79 -0.81 -2.02	19.50 -1.40 -0.89	21.66 -1.66 -0.55	28.59 -2.34 -0.01	29.24 -2.19 -0.17	18.89 -1.68 6.23	11.83 -0.95 1.86	12.18 -1.10 4.10	22.03 -1.65 0.00
NIAGARA_115W_LBMP 323714	14.97 -0.83 -0.06	11.29 -0.66 -0.42	13.39 -0.54 -0.04	15.09 -0.55 0.00	15.99 -0.59 0.00	16.71 -0.62 0.00	17.65 -0.67 0.00	17.20 -0.60 0.00	16.41 -0.47 1.33	14.51 -0.49 3.67	13.02 -0.42 9.81	22.91 -0.95 0.11	-4.44 -0.54 56.87	44.24 -2.34 0.17	19.47 -1.37 -0.34	13.77 -0.83 -2.01	19.49 -1.42 -0.89	21.63 -1.69 -0.55	28.54 -2.40 -0.01	29.17 -2.26 -0.17	18.84 -1.73 6.22	11.81 -0.99 1.85	12.14 -1.14 4.09	22.01 -1.67 0.00
NIAGARA_230_LBMP 323716	15.23 -0.57 -0.06	11.48 -0.47 -0.42	13.61 -0.31 -0.04	15.35 -0.30 0.00	16.26 -0.32 0.00	16.98 -0.35 0.00	17.89 -0.43 0.00	17.43 -0.36 0.00	16.66 -0.21 1.34	14.77 -0.22 3.68	13.33 -0.09 9.82	23.23 -0.63 0.12	-3.68 0.24 56.88	44.84 -1.73 0.17	19.73 -1.10 -0.33	13.92 -0.65 -1.98	19.70 -1.19 -0.87	21.90 -1.41 -0.53	28.95 -1.99 -0.01	29.58 -1.85 -0.17	19.20 -1.36 6.24	12.02 -0.76 1.87	12.40 -0.88 4.10	22.32 -1.35 0.00
NIAGARA___ 23760	15.05 -0.74 -0.06	11.34 -0.62 -0.42	13.43 -0.51 -0.04	15.15 -0.50 0.00	16.04 -0.54 0.00	16.76 -0.57 0.00	17.75 -0.57 0.00	17.32 -0.48 0.00	16.53 -0.35 1.34	14.64 -0.36 3.68	13.16 -0.27 9.82	23.06 -0.80 0.11	-4.14 -0.23 56.87	44.52 -2.05 0.17	19.58 -1.26 -0.34	13.82 -0.77 -2.01	19.58 -1.32 -0.88	21.76 -1.56 -0.54	28.73 -2.21 -0.01	29.37 -2.06 -0.17	19.00 -1.56 6.23	11.90 -0.89 1.87	12.26 -1.02 4.10	22.13 -1.54 0.00
NINE_MILE_1 23575	15.51 -0.25 -0.03	11.51 -0.20 -0.18	13.70 -0.21 -0.02	15.41 -0.23 0.00	16.33 -0.25 0.00	17.04 -0.29 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.83 -0.38 0.00	18.28 -0.39 0.01	20.93 -0.44 1.88	23.30 -0.51 0.16	15.31 -0.95 36.70	42.16 -1.12 3.46	18.01 -0.53 1.96	12.29 -0.30 0.00	19.48 -0.54 0.00	22.14 -0.63 0.00	29.67 -0.88 0.38	30.02 -0.88 0.37	22.31 -0.74 3.75	14.37 -0.38 -0.10	17.31 -0.45 -0.38	23.14 -0.53 0.00
NINE_MILE_2 23744	15.51 -0.25 -0.03	11.51 -0.20 -0.18	13.70 -0.21 -0.02	15.41 -0.23 0.00	16.33 -0.25 0.00	17.04 -0.29 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.83 -0.38 0.00	18.28 -0.39 0.01	20.90 -0.44 1.91	23.30 -0.51 0.16	14.76 -0.95 37.25	42.12 -1.12 3.51	17.98 -0.53 1.99	12.29 -0.30 0.00	19.48 -0.54 0.00	22.14 -0.63 0.00	29.66 -0.88 0.39	30.01 -0.88 0.37	22.25 -0.73 3.81	14.37 -0.38 -0.10	17.31 -0.45 -0.38	23.15 -0.53 0.00
NM_CAPITAL___DRP 24208	17.48 1.15 -0.59	16.50 0.88 -4.09	15.32 1.06 -0.36	16.82 1.18 0.00	17.77 1.19 0.00	18.53 1.20 0.00	19.44 1.13 0.00	18.95 1.15 0.00	19.24 1.03 0.00	19.70 1.03 0.00	24.60 1.35 0.00	25.51 1.54 0.00	56.06 3.09 0.00	49.78 3.04 0.00	21.81 1.30 0.00	13.36 0.77 0.00	21.28 1.26 0.00	24.26 1.48 0.00	32.98 2.06 0.00	35.70 2.09 -2.35	28.54 1.75 0.00	26.32 0.97 -10.70	27.03 1.14 -8.51	25.16 1.47 -0.02
NM_CENTRAL___DRP 24181	15.92 0.15 -0.04	11.86 0.08 -0.25	14.06 0.14 -0.02	15.80 0.16 0.00	16.75 0.17 0.00	17.49 0.16 0.00	18.49 0.17 0.00	17.98 0.18 0.00	18.42 0.21 0.00	18.90 0.22 0.00	23.78 0.36 -0.18	24.27 0.29 -0.02	57.31 0.84 -3.52	47.34 0.26 -0.33	20.74 0.05 -0.19	12.63 0.05 0.00	20.01 0.00 0.00	22.75 -0.03 0.00	30.90 -0.07 -0.04	31.28 -0.04 -0.06	27.15 0.00 -0.36	15.38 0.03 -0.69	17.92 0.02 -0.52	23.71 0.03 0.00
NM_FRONTIER___DRP 24179	14.97 -0.83 -0.06	11.29 -0.66 -0.42	13.39 -0.54 -0.04	15.09 -0.55 0.00	15.99 -0.59 0.00	16.71 -0.62 0.00	17.65 -0.67 0.00	17.20 -0.60 0.00	16.41 -0.47 1.33	14.51 -0.49 3.67	13.02 -0.42 9.81	22.91 -0.95 0.11	-4.44 -0.54 56.87	44.24 -2.34 0.17	19.47 -1.37 -0.34	13.77 -0.83 -2.01	19.49 -1.42 -0.89	21.63 -1.69 -0.55	28.54 -2.40 -0.01	29.17 -2.26 -0.17	18.84 -1.73 6.22	11.81 -0.99 1.85	12.14 -1.14 4.09	22.01 -1.67 0.00
NM_ST_REGIS___HYD 24053	14.82 -0.91 0.00	10.97 -0.56 0.00	13.16 -0.73 0.00	14.86 -0.79 0.00	15.88 -0.70 0.00	16.72 -0.60 0.00	17.50 -0.82 0.00	17.00 -0.80 0.00	17.45 -0.76 0.00	17.96 -0.71 0.00	22.15 -1.16 -0.05	22.58 -1.40 0.00	50.69 -3.27 -1.00	44.29 -2.55 -0.09	19.40 -1.16 -0.05	11.77 -0.81 0.00	18.96 -1.05 0.00	21.60 -1.18 0.00	29.34 -1.60 -0.01	29.36 -1.69 0.21	25.52 -1.37 -0.10	6.88 -0.79 6.99	-7.15 -0.88 23.65	22.46 -1.22 0.00
NORTHPORT___1 23551	18.31 2.12 -0.46	16.24 1.51 -3.21	15.83 1.66 -0.28	17.43 1.79 0.00	18.39 1.81 0.00	19.32 2.00 0.00	20.61 2.29 0.00	20.12 2.32 0.00	20.60 2.39 0.00	21.10 2.43 0.00	26.29 3.04 0.00	27.88 3.20 -0.71	59.39 6.44 0.00	55.34 6.28 -2.32	35.19 2.76 -11.92	82.87 1.57 -68.72	52.88 2.63 -30.24	45.22 3.06 -19.39	38.66 4.27 -3.46	39.86 4.39 -4.21	32.80 3.80 -2.21	27.64 2.14 -10.85	29.51 2.63 -9.51	27.70 3.27 -0.77
NORTHPORT___2 23552	18.31 2.12 -0.46	16.24 1.51 -3.21	15.83 1.66 -0.28	17.43 1.79 0.00	18.39 1.81 0.00	19.32 2.00 0.00	20.61 2.29 0.00	20.12 2.32 0.00	20.60 2.39 0.00	21.10 2.43 0.00	26.29 3.04 0.00	27.88 3.20 -0.71	59.39 6.44 0.00	55.34 6.28 -2.32	35.19 2.76 -11.92	82.87 1.57 -68.72	52.88 2.63 -30.24	45.22 3.06 -19.39	38.66 4.27 -3.46	39.86 4.39 -4.21	32.80 3.80 -2.21	27.64 2.14 -10.85	29.51 2.63 -9.51	27.70 3.27 -0.77
NORTHPORT___3 23553	18.12 1.92 -0.46	16.11 1.37 -3.20	15.66 1.49 -0.28	17.25 1.60 0.00	18.21 1.63 0.00	19.12 1.80 0.00	20.40 2.08 0.00	19.92 2.12 0.00	20.40 2.18 0.00	20.88 2.21 0.00	26.05 2.80 0.00	27.66 2.99 -0.70	58.76 5.80 0.00	54.78 5.74 -2.30	34.96 2.54 -11.92	82.75 1.45 -68.72	52.67 2.42 -30.24	44.98 2.82 -19.38	38.28 3.90 -3.45	39.44 3.99 -4.19	32.43 3.45 -2.18	27.47 1.98 -10.83	29.33 2.46 -9.49	27.47 3.04 -0.75

NORTHPORT____4 23650	18.12 1.92 -0.46	16.11 1.37 -3.20	15.66 1.49 -0.28	17.25 1.60 0.00	18.21 1.63 0.00	19.12 1.80 0.00	20.40 2.08 0.00	19.92 2.12 0.00	20.40 2.18 0.00	20.88 2.21 0.00	26.05 2.80 0.00	27.66 2.99 -0.70	58.76 5.80 0.00	54.78 5.74 -2.30	34.96 2.54 -11.92	82.75 1.45 -68.72	52.67 2.42 -30.24	44.98 2.82 -19.38	38.28 3.90 -3.45	39.44 3.99 -4.19	32.43 3.45 -2.18	27.47 1.98 -10.83	29.33 2.46 -9.49	27.47 3.04 -0.75
NORTHPORT____IC 23718	18.31 2.12 -0.46	16.24 1.51 -3.21	15.83 1.66 -0.28	17.43 1.79 0.00	18.39 1.81 0.00	19.32 2.00 0.00	20.61 2.29 0.00	20.12 2.32 0.00	20.60 2.39 0.00	21.10 2.43 0.00	26.29 3.04 0.00	27.88 3.20 -0.71	59.39 6.44 0.00	55.34 6.28 -2.32	35.19 2.76 -11.92	82.87 1.57 -68.72	52.88 2.63 -30.24	45.22 3.06 -19.39	38.66 4.27 -3.46	39.86 4.39 -4.21	32.80 3.80 -2.21	27.64 2.14 -10.85	29.51 2.63 -9.51	27.70 3.27 -0.77
NPX_GEN_1385_PROXY 323591	18.31 2.12 -0.46	16.24 1.51 -3.21	15.83 1.66 -0.28	17.43 1.79 0.00	18.39 1.81 0.00	19.32 2.00 0.00	20.60 2.29 0.00	20.07 2.27 0.00	20.50 2.29 0.00	20.99 2.32 0.00	25.95 2.70 0.00	27.21 2.53 -0.71	58.19 5.23 0.00	54.21 5.14 -2.32	33.11 2.16 -10.45	68.22 1.21 -54.43	39.94 2.05 -17.88	22.88 2.40 2.30	37.03 3.47 -2.62	39.54 4.07 -4.21	32.43 3.43 -2.21	27.35 1.84 -10.85	29.51 2.62 -9.51	27.62 3.18 -0.77
NPX_GEN_CSC 323557	18.43 2.24 -0.46	16.32 1.58 -3.21	15.91 1.74 -0.28	17.53 1.88 0.00	18.39 1.81 0.00	19.29 1.97 0.00	20.46 2.14 0.00	20.02 2.22 0.00	20.46 2.25 0.00	20.95 2.28 0.00	26.10 2.85 0.00	27.85 3.05 -0.82	59.11 6.15 0.00	55.49 6.15 -2.59	35.24 2.74 -11.99	82.85 1.55 -68.72	52.88 2.62 -30.24	45.32 3.07 -19.47	38.89 4.31 -3.65	40.17 4.39 -4.52	33.09 3.80 -2.50	27.93 2.10 -11.17	29.55 2.48 -9.69	27.59 3.02 -0.90
NSINS_S_GLNS_FALLS 23858	17.87 1.51 -0.62	16.98 1.15 -4.30	15.65 1.38 -0.38	17.19 1.55 0.00	18.25 1.67 0.00	19.34 2.01 0.00	20.73 2.42 0.00	20.16 2.36 0.00	20.60 2.39 0.00	21.06 2.39 0.00	26.41 3.16 0.00	27.41 3.44 0.00	60.23 7.27 0.00	53.28 6.54 0.00	23.35 2.85 0.00	14.24 1.66 0.00	22.73 2.72 0.00	25.71 2.93 0.00	34.95 4.02 0.00	38.37 4.09 -3.03	30.06 3.26 0.00	27.88 1.92 -11.30	28.49 2.12 -8.99	26.18 2.49 -0.02
NUCOR_STEEL____DRP 24197	16.12 0.33 -0.05	12.10 0.22 -0.36	14.24 0.32 -0.03	16.01 0.37 0.00	16.96 0.39 0.00	17.73 0.40 0.00	18.77 0.45 0.00	18.26 0.46 0.00	18.72 0.51 0.00	19.19 0.52 0.00	24.28 0.71 -0.32	24.66 0.66 -0.03	61.09 1.88 -6.24	48.46 1.11 -0.60	21.47 0.35 -0.62	14.53 0.24 -1.71	21.07 0.30 -0.75	23.56 0.32 -0.46	31.42 0.42 -0.07	31.84 0.49 -0.10	27.89 0.45 -0.65	15.89 0.23 -1.00	18.37 0.24 -0.76	23.96 0.29 0.00
NYISO_LBMP_REFERENCE 24008	15.73 0.00 0.00	11.53 0.00 0.00	13.89 0.00 0.00	15.64 0.00 0.00	16.58 0.00 0.00	17.33 0.00 0.00	18.31 0.00 0.00	17.80 0.00 0.00	18.21 0.00 0.00	18.67 0.00 0.00	23.25 0.00 0.00	23.97 0.00 0.00	52.96 0.00 0.00	46.74 0.00 0.00	20.50 0.00 0.00	12.58 0.00 0.00	20.02 0.00 0.00	22.78 0.00 0.00	30.93 0.00 0.00	31.26 0.00 0.00	26.79 0.00 0.00	14.65 0.00 0.00	17.38 0.00 0.00	23.67 0.00 0.00
NYPA_BRENTWD____GT 24164	18.46 2.27 -0.46	16.34 1.61 -3.21	15.95 1.78 -0.28	17.56 1.92 0.00	18.52 1.94 0.00	19.47 2.15 0.00	20.79 2.47 0.00	20.32 2.52 0.00	20.82 2.61 0.00	21.33 2.66 0.00	26.59 3.34 0.00	28.41 3.45 -0.99	59.98 7.01 0.00	56.59 6.86 -2.98	35.62 3.04 -12.08	82.99 1.69 -68.72	53.04 2.79 -30.24	45.65 3.29 -19.58	39.53 4.69 -3.91	41.03 4.82 -4.95	33.90 4.20 -2.91	28.66 2.38 -11.63	30.18 2.84 -9.96	28.29 3.53 -1.09
NYPA_GOWANUS____GT5 24156	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.89 6.25 -0.89	34.81 2.79 -11.52	132.69 1.60 -118.51	54.25 2.55 -31.68	50.75 3.00 -24.98	35.38 4.14 -0.31	43.43 4.14 -8.04	68.65 3.60 -38.25	61.50 2.06 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NYPA_GOWANUS____GT6 24157	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.89 6.25 -0.89	34.81 2.79 -11.52	132.69 1.60 -118.51	54.25 2.55 -31.68	50.75 3.00 -24.98	35.38 4.14 -0.31	43.43 4.14 -8.04	68.65 3.60 -38.25	61.50 2.06 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46
NYPA_HARLEM_RVR_GT1 24160	17.94 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.17 1.53 0.00	18.14 1.55 -0.01	18.97 1.64 0.00	20.29 1.97 0.00	19.77 1.96 -0.01	20.29 2.07 -0.01	20.77 2.10 0.00	25.87 2.62 0.01	26.79 2.82 0.01	59.04 6.08 0.01	53.09 5.72 -0.62	34.58 2.56 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.02 2.72 -18.53	34.99 3.75 -0.31	36.22 3.73 -1.23	30.49 3.28 -0.42	24.94 1.91 -8.38	26.94 2.24 -7.32	26.49 2.81 -0.01
NYPA_HARLEM_RVR_GT2 24161	17.94 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.17 1.53 0.00	18.14 1.55 -0.01	18.97 1.64 0.00	20.29 1.97 0.00	19.77 1.96 -0.01	20.29 2.07 -0.01	20.77 2.10 0.00	25.87 2.62 0.01	26.79 2.82 0.01	59.04 6.08 0.01	53.09 5.72 -0.62	34.58 2.56 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.02 2.72 -18.53	34.99 3.75 -0.31	36.22 3.73 -1.23	30.49 3.28 -0.42	24.94 1.91 -8.38	26.94 2.24 -7.32	26.49 2.81 -0.01
NYPA_KENT____GT 24152	18.11 1.85 -0.53	16.06 1.32 -3.21	15.66 1.48 -0.28	17.25 1.60 0.00	18.23 1.64 -0.01	19.08 1.75 0.00	20.42 2.09 -0.01	26.03 2.09 -6.14	27.60 2.19 -7.20	28.00 2.24 -7.08	28.27 2.85 -2.18	28.83 3.05 -1.81	60.62 6.65 -1.01	53.80 6.14 -0.92	34.76 2.74 -11.52	52.67 1.56 -38.52	51.88 2.52 -29.34	40.33 2.93 -14.62	35.29 4.04 -0.31	33.04 4.04 2.26	53.57 3.52 -23.25	47.50 2.02 -30.82	52.31 2.36 -32.57	27.10 2.99 -0.43
NYPA_POUCH1____GT 24155	17.97 1.75 -0.49	16.00 1.26 -3.21	15.58 1.40 -0.28	17.16 1.52 0.00	18.15 1.56 -0.01	18.99 1.66 0.00	20.29 1.97 -0.01	19.88 1.94 -0.14	19.50 2.03 0.75	20.92 2.10 -0.15	25.78 2.68 0.15	25.30 2.90 1.57	27.84 6.36 31.48	41.52 5.93 11.15	28.50 2.66 -5.34	49.99 1.52 -35.88	32.81 2.40 -10.40	36.84 2.86 -11.21	32.60 3.96 2.29	32.89 3.96 2.33	31.62 3.45 -1.37	26.79 1.96 -10.17	27.99 2.29 -8.32	27.01 2.89 -0.45
NYPA_VERNON____GT2 24162	18.10 1.83 -0.53	16.05 1.31 -3.21	15.65 1.47 -0.28	17.24 1.59 0.00	18.22 1.63 -0.01	19.06 1.73 0.00	20.40 2.08 -0.01	26.57 2.08 -6.69	28.24 2.18 -7.85	28.61 2.22 -7.71	28.43 2.81 -2.37	28.94 3.00 -1.97	60.15 6.50 -0.69	53.69 6.00 -0.94	34.72 2.69 -11.52	72.46 1.54 -58.34	52.44 2.50 -29.92	42.85 2.89 -17.19	35.22 3.98 -0.31	35.25 3.96 -0.04	38.49 3.44 -8.26	33.49 1.98 -16.86	36.45 2.31 -16.75	27.01 2.93 -0.41

NYPA_VERNON____GT3 24163	18.10 1.83 -0.53	16.05 1.31 -3.21	15.65 1.47 -0.28	17.24 1.59 0.00	18.22 1.63 -0.01	19.06 1.73 0.00	20.40 2.08 -0.01	26.57 2.08 -6.69	28.24 2.18 -7.85	28.61 2.22 -7.71	28.43 2.81 -2.37	28.94 3.00 -1.97	60.15 6.50 -0.69	53.69 6.00 -0.94	34.72 2.69 -11.52	72.46 1.54 -58.34	52.44 2.50 -29.92	42.85 2.89 -17.19	35.22 3.98 -0.31	35.25 3.96 -0.04	38.49 3.44 -8.26	33.49 1.98 -16.86	36.45 2.31 -16.75	27.01 2.93 -0.41
NYPA____ASTORIA_CC1 323568	18.07 1.82 -0.52	16.04 1.30 -3.21	15.63 1.45 -0.28	17.22 1.58 0.00	18.20 1.61 -0.01	19.04 1.71 0.00	20.38 2.06 -0.01	25.44 2.05 -5.59	26.92 2.15 -6.56	27.30 2.19 -6.44	27.99 2.76 -1.98	28.56 2.94 -1.65	59.73 6.35 -0.42	53.54 5.91 -0.89	34.68 2.65 -11.52	82.78 1.51 -68.69	52.71 2.47 -30.22	44.15 2.85 -18.53	35.17 3.93 -0.31	36.40 3.91 -1.24	30.62 3.40 -0.43	25.95 1.96 -9.33	27.93 2.29 -8.26	26.89 2.90 -0.32
NYPA____ASTORIA_CC2 323569	18.07 1.82 -0.52	16.04 1.30 -3.21	15.63 1.45 -0.28	17.22 1.58 0.00	18.20 1.61 -0.01	19.04 1.71 0.00	20.38 2.06 -0.01	25.44 2.05 -5.59	26.92 2.15 -6.56	27.30 2.19 -6.44	27.99 2.76 -1.98	28.56 2.94 -1.65	59.73 6.35 -0.42	53.54 5.91 -0.89	34.68 2.65 -11.52	82.78 1.51 -68.69	52.71 2.47 -30.22	44.15 2.85 -18.53	35.17 3.93 -0.31	36.40 3.91 -1.24	30.62 3.40 -0.43	25.95 1.96 -9.33	27.93 2.29 -8.26	26.89 2.90 -0.32
NYPA____HOLTSVILL 23794	18.38 2.19 -0.46	16.29 1.56 -3.21	15.89 1.71 -0.28	17.50 1.85 0.00	18.43 1.86 0.00	19.36 2.04 0.00	20.65 2.34 0.00	20.18 2.38 0.00	20.64 2.43 0.00	21.12 2.45 0.00	26.31 3.06 0.00	28.04 3.25 -0.82	59.56 6.60 0.00	55.81 6.50 -2.57	35.37 2.89 -11.98	82.93 1.63 -68.72	52.98 2.73 -30.24	45.42 3.19 -19.46	39.03 4.46 -3.63	40.30 4.55 -4.49	33.21 3.95 -2.47	28.00 2.20 -11.14	29.68 2.63 -9.68	27.80 3.24 -0.88
NYPA____HELLGATE_GT1 24158	17.94 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.17 1.53 0.00	18.14 1.55 -0.01	18.97 1.64 0.00	20.29 1.97 0.00	19.77 1.96 -0.01	20.28 2.07 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.99 6.04 0.01	53.00 5.63 -0.62	34.55 2.53 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.22 3.73 -1.23	30.49 3.28 -0.42	24.94 1.91 -8.38	26.94 2.24 -7.32	26.49 2.81 -0.01
NYPA____HELLGATE_GT2 24159	17.94 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.17 1.53 0.00	18.14 1.55 -0.01	18.97 1.64 0.00	20.29 1.97 0.00	19.77 1.96 -0.01	20.28 2.07 -0.01	20.75 2.08 0.00	25.84 2.60 0.01	26.76 2.80 0.01	58.99 6.04 0.01	53.00 5.63 -0.62	34.55 2.53 -11.51	82.69 1.43 -68.68	52.60 2.37 -30.21	44.01 2.71 -18.53	34.99 3.75 -0.31	36.22 3.73 -1.23	30.49 3.28 -0.42	24.94 1.91 -8.38	26.94 2.24 -7.32	26.49 2.81 -0.01
NYS_BARGE____HYD 23848	15.31 -0.48 -0.06	11.53 -0.42 -0.41	13.68 -0.25 -0.04	15.43 -0.22 0.00	16.34 -0.24 0.00	17.09 -0.24 0.00	18.06 -0.26 0.00	17.64 -0.17 0.00	17.86 0.02 0.37	17.72 0.02 0.97	20.89 0.23 2.59	23.63 -0.31 0.03	39.17 0.97 14.76	45.60 -1.12 0.03	19.97 -0.87 -0.33	14.03 -0.52 -1.97	19.91 -0.97 -0.86	22.15 -1.15 -0.53	29.28 -1.66 -0.01	29.93 -1.49 -0.17	24.12 -1.07 1.60	14.32 -0.64 -0.31	16.21 -0.74 0.43	22.48 -1.19 0.00
O.H._GEN_BRUCE 24063	15.47 -0.34 -0.07	11.69 -0.31 -0.46	13.82 -0.11 -0.04	15.60 -0.05 0.00	16.49 -0.09 0.00	17.20 -0.12 0.00	18.16 -0.15 0.00	17.71 -0.09 0.00	17.98 0.09 0.32	17.73 0.07 1.01	20.60 0.24 2.88	23.64 -0.30 0.03	36.51 1.01 17.46	45.58 -1.14 0.03	20.03 -0.84 -0.37	14.24 -0.54 -2.20	19.97 -1.01 -0.97	22.17 -1.20 -0.59	29.31 -1.64 -0.01	29.97 -1.49 -0.19	24.19 -0.98 1.61	14.60 -0.54 -0.50	16.56 -0.60 0.22	22.66 -1.01 0.00
OAK ORCHARD____HYD 24046	15.81 0.03 -0.05	11.83 -0.04 -0.34	14.01 0.08 -0.03	15.77 0.13 0.00	16.72 0.15 0.00	17.52 0.19 0.00	18.54 0.23 0.00	18.09 0.29 0.00	18.70 0.42 -0.07	19.43 0.50 -0.26	24.79 0.78 -0.76	24.48 0.50 -0.01	59.35 2.11 -4.28	47.41 0.65 -0.01	20.56 0.06 0.00	12.63 0.05 0.00	19.94 -0.07 0.00	22.66 -0.12 0.00	30.70 -0.24 0.00	31.18 -0.12 -0.03	27.14 -0.06 -0.41	15.64 -0.09 -1.07	18.22 -0.16 -1.01	23.32 -0.36 0.00
OCC_CHEM____DRP 24175	15.04 -0.76 -0.06	11.35 -0.61 -0.43	13.45 -0.48 -0.04	15.16 -0.48 0.00	16.06 -0.52 0.00	16.79 -0.54 0.00	17.73 -0.59 0.00	17.28 -0.52 0.00	16.35 -0.39 1.47	14.22 -0.40 4.05	12.11 -0.30 10.84	23.00 -0.85 0.12	-10.16 -0.27 62.85	44.44 -2.12 0.19	19.56 -1.28 -0.34	13.83 -0.77 -2.02	19.57 -1.34 -0.89	21.73 -1.59 -0.55	28.67 -2.27 -0.01	29.31 -2.13 -0.17	18.30 -1.62 6.88	11.57 -0.92 2.16	11.69 -1.07 4.62	22.10 -1.57 0.00
OLIN_CORP_DRP 24177	15.10 -0.70 -0.06	11.39 -0.57 -0.43	13.49 -0.44 -0.04	15.22 -0.43 0.00	16.12 -0.46 0.00	16.85 -0.48 0.00	17.78 -0.53 0.00	17.35 -0.46 0.00	15.24 -0.30 2.68	10.62 -0.31 7.74	1.82 -0.21 21.22	22.98 -0.76 0.22	-55.36 -0.03 108.29	44.40 -2.00 0.35	19.60 -1.25 -0.35	13.87 -0.74 -2.04	19.61 -1.30 -0.90	21.79 -1.54 -0.55	28.76 -2.19 -0.01	29.41 -2.03 -0.17	12.36 -1.53 12.90	8.94 -0.87 4.84	7.26 -1.01 9.11	22.15 -1.52 0.00
OLIN_CORP_DSASP 323712	15.04 -0.76 -0.06	11.35 -0.61 -0.43	13.45 -0.48 -0.04	15.16 -0.48 0.00	16.06 -0.52 0.00	16.79 -0.54 0.00	17.73 -0.59 0.00	17.28 -0.52 0.00	16.35 -0.39 1.47	14.22 -0.40 4.05	12.11 -0.30 10.84	23.00 -0.85 0.12	-10.16 -0.27 62.85	44.44 -2.12 0.19	19.56 -1.28 -0.34	13.83 -0.77 -2.02	19.57 -1.34 -0.89	21.73 -1.59 -0.55	28.67 -2.27 -0.01	29.31 -2.13 -0.17	18.30 -1.62 6.88	11.57 -0.92 2.16	11.69 -1.07 4.62	22.10 -1.57 0.00
ONEIDA_HERK_LFGE 323681	16.11 0.37 0.00	11.79 0.26 0.00	14.21 0.32 0.00	16.00 0.36 0.00	16.98 0.40 0.00	17.80 0.47 0.00	18.90 0.59 0.00	18.48 0.69 0.00	18.94 0.73 0.00	19.41 0.74 0.00	24.23 0.90 -0.07	24.90 0.92 -0.01	56.65 2.22 -1.46	48.65 1.77 -0.14	21.32 0.74 -0.08	13.03 0.45 0.00	20.71 0.69 0.00	23.54 0.77 0.00	31.97 1.02 -0.02	31.99 1.05 0.31	27.79 0.85 -0.15	15.11 0.44 -0.02	17.87 0.49 0.00	24.24 0.57 0.00
ONONDAGA_REF_OCCRA 23987	16.04 0.26 -0.05	12.01 0.16 -0.32	14.16 0.24 -0.03	15.91 0.26 0.00	16.86 0.28 0.00	17.61 0.28 0.00	18.63 0.31 0.00	18.12 0.32 0.00	18.58 0.37 0.00	19.05 0.38 0.00	24.02 0.54 -0.23	24.48 0.49 -0.02	58.81 1.32 -4.53	47.87 0.69 -0.43	20.99 0.24 -0.24	12.74 0.16 0.00	20.19 0.17 0.00	22.96 0.18 0.00	31.21 0.23 -0.05	31.60 0.27 -0.08	27.52 0.26 -0.46	15.70 0.16 -0.89	18.21 0.17 -0.67	23.89 0.22 0.00
ONONDAGA____COGEN 23986	16.03 0.25 -0.04	12.00 0.16 -0.31	14.16 0.24 -0.03	15.91 0.26 0.00	16.86 0.29 0.00	17.62 0.29 0.00	18.62 0.31 0.00	18.10 0.30 0.00	18.57 0.36 0.00	19.05 0.37 0.00	24.16 0.53 -0.38	24.49 0.49 -0.03	61.67 1.31 -7.40	48.16 0.72 -0.70	21.15 0.25 -0.40	12.76 0.17 0.00	20.21 0.19 0.00	22.98 0.20 0.00	31.26 0.25 -0.08	31.65 0.29 -0.10	27.82 0.26 -0.76	15.68 0.15 -0.87	18.17 0.16 -0.63	23.90 0.23 0.00

ONTARIO___LFGE 23819	16.16 0.37 -0.06	12.15 0.22 -0.40	14.32 0.39 -0.04	16.12 0.48 0.00	17.07 0.48 0.00	17.84 0.51 0.00	18.97 0.65 0.00	18.53 0.73 0.00	19.14 0.89 -0.04	19.74 0.92 -0.14	25.07 1.29 -0.54	25.03 1.05 -0.01	61.27 3.37 -4.94	48.72 1.73 -0.25	21.49 0.55 -0.44	14.78 0.30 -1.90	21.18 0.33 -0.84	23.66 0.38 -0.51	31.45 0.48 -0.03	31.91 0.59 -0.06	27.92 0.65 -0.48	16.12 0.30 -1.16	18.70 0.31 -1.01	23.91 0.23 0.00
ORANGEVILLE_WT_PWR 323706	15.61 -0.19 -0.07	11.81 -0.21 -0.49	13.91 -0.03 -0.04	15.70 0.06 0.00	16.59 0.01 0.00	17.28 -0.05 0.00	18.35 0.03 0.00	17.93 0.13 0.00	20.48 0.35 -1.92	24.52 0.38 -5.46	38.75 0.69 -14.81	24.42 0.27 -0.17	142.86 2.47 -87.43	47.10 0.06 -0.29	20.51 -0.39 -0.39	14.62 -0.30 -2.34	20.35 -0.70 -1.03	22.69 -0.71 -0.63	29.85 -1.10 -0.01	30.51 -0.95 -0.20	35.87 -0.32 -9.39	20.08 -0.23 -5.66	25.54 -0.23 -8.39	23.08 -0.60 0.00
OSWEGATCHIE___HYD 24044	15.34 -0.40 0.00	11.30 -0.23 0.00	13.58 -0.31 0.00	15.31 -0.33 0.00	16.30 -0.28 0.00	17.12 -0.21 0.00	18.02 -0.29 0.00	17.63 -0.17 0.00	18.04 -0.17 0.00	18.49 -0.18 0.00	23.00 -0.36 -0.11	23.50 -0.48 -0.01	54.15 -0.98 -2.17	46.08 -0.87 -0.20	20.17 -0.45 -0.12	12.24 -0.34 0.00	19.61 -0.41 0.00	22.26 -0.51 0.00	30.21 -0.74 -0.02	30.27 -0.79 0.19	26.36 -0.65 -0.22	14.34 -0.34 -0.02	17.00 -0.38 0.00	23.12 -0.56 0.00
OSWEGO___5 23606	15.63 -0.14 -0.03	11.63 -0.12 -0.21	13.81 -0.11 -0.02	15.53 -0.12 0.00	16.45 -0.12 0.00	17.18 -0.15 0.00	18.12 -0.19 0.00	17.60 -0.20 0.00	18.01 -0.20 0.00	18.47 -0.20 0.00	24.44 -0.21 -1.40	23.82 -0.27 -0.12	79.94 -0.42 -27.40	48.65 -0.68 -2.58	21.61 -0.35 -1.47	12.39 -0.19 0.00	19.65 -0.37 0.00	22.34 -0.44 0.00	30.60 -0.61 -0.29	30.96 -0.60 -0.30	29.09 -0.50 -2.80	15.23 -0.25 -0.84	17.52 -0.30 -0.44	23.32 -0.35 0.00
OSWEGO___6 23613	15.63 -0.14 -0.03	11.63 -0.12 -0.21	13.81 -0.11 -0.02	15.53 -0.12 0.00	16.45 -0.12 0.00	17.18 -0.15 0.00	18.12 -0.19 0.00	17.60 -0.20 0.00	18.01 -0.20 0.00	18.47 -0.20 0.00	24.44 -0.21 -1.40	23.82 -0.27 -0.12	79.94 -0.42 -27.40	48.65 -0.68 -2.58	21.61 -0.35 -1.47	12.39 -0.19 0.00	19.65 -0.37 0.00	22.34 -0.44 0.00	30.60 -0.61 -0.29	30.96 -0.60 -0.30	29.09 -0.50 -2.80	15.23 -0.25 -0.84	17.52 -0.30 -0.44	23.32 -0.35 0.00
OUTOKUMPU-AB___DRP 24206	15.56 -0.24 -0.06	11.73 -0.24 -0.43	13.90 -0.03 -0.04	15.68 0.03 0.00	16.61 0.03 0.00	17.36 0.03 0.00	18.37 0.05 0.00	17.93 0.13 0.00	21.25 0.32 -2.72	26.58 0.33 -7.58	44.22 0.63 -20.34	24.31 0.10 -0.23	173.75 1.94 -118.84	46.80 -0.34 -0.40	20.32 -0.53 -0.35	14.32 -0.33 -2.07	20.24 -0.68 -0.91	22.51 -0.82 -0.56	29.74 -1.20 -0.01	30.41 -1.03 -0.18	39.21 -0.62 -13.04	21.57 -0.39 -7.30	28.22 -0.46 -11.30	22.84 -0.83 0.00
OXBOW___ 24026	15.34 -0.46 -0.06	11.57 -0.40 -0.43	13.71 -0.22 -0.04	15.46 -0.19 0.00	16.38 -0.20 0.00	17.12 -0.21 0.00	18.10 -0.22 0.00	17.67 -0.13 0.00	20.23 0.02 -2.00	24.35 0.02 -5.65	38.77 0.24 -15.28	23.85 -0.30 -0.17	143.91 1.01 -89.93	45.96 -1.09 -0.30	20.01 -0.84 -0.34	14.12 -0.51 -2.05	19.97 -0.95 -0.90	22.19 -1.14 -0.55	29.30 -1.64 -0.01	29.95 -1.48 -0.17	35.28 -1.03 -9.52	19.63 -0.62 -5.59	25.09 -0.72 -8.43	22.53 -1.15 0.00
OXY_CHEM_DSASP 323612	15.04 -0.76 -0.06	11.35 -0.61 -0.43	13.45 -0.48 -0.04	15.16 -0.48 0.00	16.06 -0.52 0.00	16.79 -0.54 0.00	17.73 -0.59 0.00	17.28 -0.52 0.00	16.35 -0.39 1.47	14.22 -0.40 4.05	12.11 -0.30 10.84	23.00 -0.85 0.12	-10.16 -0.27 62.85	44.44 -2.12 0.19	19.56 -1.28 -0.34	13.83 -0.77 -2.02	19.57 -1.34 -0.89	21.73 -1.59 -0.55	28.67 -2.27 -0.01	29.31 -2.13 -0.17	18.30 -1.62 6.88	11.57 -0.92 2.16	11.69 -1.07 4.62	22.10 -1.57 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.04 -0.76 -0.06	11.35 -0.61 -0.43	13.45 -0.48 -0.04	15.16 -0.48 0.00	16.06 -0.52 0.00	16.79 -0.54 0.00	17.73 -0.59 0.00	17.28 -0.52 0.00	16.35 -0.39 1.47	14.22 -0.40 4.05	12.11 -0.30 10.84	23.00 -0.85 0.12	-10.16 -0.27 62.85	44.44 -2.12 0.19	19.56 -1.28 -0.34	13.83 -0.77 -2.02	19.57 -1.34 -0.89	21.73 -1.59 -0.55	28.67 -2.27 -0.01	29.31 -2.13 -0.17	18.30 -1.62 6.88	11.57 -0.92 2.16	11.69 -1.07 4.62	22.10 -1.57 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	17.94 1.74 -0.46	15.99 1.25 -3.21	15.58 1.41 -0.28	17.17 1.53 0.00	18.14 1.56 -0.01	18.98 1.65 0.00	20.31 1.99 0.00	19.78 1.98 -0.01	20.28 2.07 -0.01	20.78 2.10 0.00	25.90 2.66 0.01	26.81 2.84 0.01	59.09 6.14 0.01	53.08 5.71 -0.62	34.59 2.57 -11.51	82.72 1.46 -68.68	52.64 2.41 -30.21	44.07 2.77 -18.53	35.05 3.81 -0.31	36.27 3.78 -1.23	30.51 3.30 -0.42	24.93 1.90 -8.38	26.91 2.21 -7.32	26.49 2.81 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.14 1.95 -0.46	16.13 1.39 -3.21	15.75 1.58 -0.28	17.36 1.72 0.00	18.34 1.76 -0.01	19.20 1.87 0.00	20.55 2.24 0.00	20.03 2.22 -0.01	20.55 2.33 -0.01	21.06 2.38 0.00	26.24 3.00 0.01	27.16 3.20 0.01	59.94 6.98 0.01	53.82 6.45 -0.62	34.91 2.89 -11.51	82.93 1.67 -68.68	52.97 2.74 -30.21	44.44 3.14 -18.53	35.53 4.29 -0.31	36.79 4.30 -1.23	30.98 3.77 -0.42	25.18 2.15 -8.38	27.19 2.50 -7.32	26.85 3.17 -0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.11 0.30 -0.07	12.15 0.14 -0.47	14.38 0.45 -0.04	16.23 0.59 0.00	17.16 0.58 0.00	17.88 0.56 0.00	18.96 0.64 0.00	18.57 0.76 0.00	28.95 1.03 -9.71	48.69 1.02 -28.99	105.14 1.42 -80.47	25.66 0.85 -0.85	525.69 3.82 -468.90	49.06 0.95 -1.38	20.92 0.04 -0.38	14.76 -0.07 -2.25	20.72 -0.29 -0.99	23.04 -0.34 -0.61	30.52 -0.42 -0.01	31.21 -0.25 -0.20	74.37 0.22 -47.36	37.47 0.09 -22.72	54.61 0.15 -37.09	23.57 -0.11 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	17.91 1.70 -0.48	16.03 1.21 -3.29	15.54 1.36 -0.29	17.11 1.47 0.00	18.08 1.50 0.00	18.93 1.60 0.00	20.25 1.93 0.00	19.76 1.96 0.00	20.27 2.06 0.00	20.78 2.11 0.00	25.95 2.71 0.00	26.90 2.93 0.00	59.44 6.48 0.00	53.39 6.05 -0.60	34.27 2.74 -11.03	79.96 1.63 -65.74	51.59 2.65 -28.93	43.53 3.02 -17.73	35.36 4.13 -0.30	36.70 4.14 -1.30	30.76 3.56 -0.41	25.25 1.98 -8.62	27.13 2.28 -7.48	26.52 2.83 -0.02
PEEKSKILL___ 23653	17.65 1.46 -0.46	15.75 1.05 -3.18	15.33 1.16 -0.28	16.88 1.24 0.00	17.83 1.25 0.00	18.67 1.35 0.00	19.95 1.64 0.00	19.45 1.65 0.00	19.93 1.72 0.00	20.44 1.77 0.00	25.51 2.26 0.00	26.42 2.45 0.00	58.29 5.33 0.00	52.35 4.99 -0.62	34.10 2.27 -11.33	81.49 1.33 -67.57	51.92 2.17 -29.73	43.50 2.49 -18.22	34.64 3.40 -0.31	35.87 3.39 -1.22	30.13 2.92 -0.42	24.61 1.65 -8.30	26.55 1.93 -7.24	26.09 2.40 -0.01
PGE MADISON___WINDPWR 24146	17.01 1.14 -0.13	13.21 0.75 -0.93	14.92 0.94 -0.08	16.75 1.11 0.00	17.91 1.33 0.00	18.75 1.42 0.00	19.95 1.64 0.00	19.57 1.77 0.00	20.21 2.00 0.00	20.82 2.15 0.00	26.11 2.71 -0.15	26.66 2.68 -0.01	62.91 7.06 -2.89	52.30 5.24 -0.32	23.56 2.13 -0.92	18.42 1.26 -4.57	23.85 1.82 -2.01	26.00 1.99 -1.23	33.91 2.93 -0.05	35.20 3.42 -0.52	29.89 2.78 -0.32	18.55 1.44 -2.45	20.91 1.57 -1.97	25.52 1.84 0.00

PIERCEFIELD___HYD 23852	14.86 -0.87 0.00	11.03 -0.50 0.00	13.24 -0.65 0.00	14.94 -0.70 0.00	15.94 -0.64 0.00	16.76 -0.57 0.00	17.48 -0.84 0.00	17.00 -0.80 0.00	17.42 -0.79 0.00	17.89 -0.78 0.00	22.13 -1.18 -0.06	22.59 -1.39 0.00	50.89 -3.19 -1.12	44.27 -2.58 -0.10	19.33 -1.23 -0.06	11.72 -0.86 0.00	18.85 -1.17 0.00	21.42 -1.35 0.00	29.07 -1.87 -0.01	29.10 -1.96 0.21	25.35 -1.56 -0.11	13.84 -0.82 -0.01	16.46 -0.92 0.00	22.43 -1.24 0.00
PINELAWN_CC_1 323563	18.33 2.13 -0.46	16.26 1.52 -3.21	15.84 1.66 -0.28	17.44 1.79 0.00	18.41 1.83 0.00	19.34 2.02 0.00	20.66 2.34 0.00	20.19 2.39 0.00	20.69 2.48 0.00	21.19 2.52 0.00	26.41 3.16 0.00	29.13 3.36 -1.79	59.29 6.33 0.00	57.89 6.27 -4.88	35.81 2.77 -12.53	82.90 1.60 -68.72	52.87 2.62 -30.24	45.96 3.05 -20.14	40.36 4.22 -5.21	42.65 4.31 -7.08	35.48 3.78 -4.91	30.85 2.26 -13.94	31.75 2.73 -11.63	29.33 3.42 -2.24
PJM_GEN_HTP_PROXY 323702	17.93 1.73 -0.46	15.98 1.24 -3.21	15.56 1.39 -0.28	17.14 1.49 0.00	18.10 1.52 0.00	18.95 1.62 0.00	21.08 1.96 -0.80	19.77 1.97 0.00	20.28 2.06 -0.01	20.78 2.11 0.00	25.93 2.68 0.00	26.83 2.86 0.00	59.16 6.20 0.00	53.03 5.74 -0.54	34.63 2.60 -11.52	82.78 1.52 -68.68	58.28 2.48 -35.79	44.13 2.83 -18.53	35.09 3.84 -0.31	36.33 3.84 -1.24	29.41 3.33 0.72	25.09 1.89 -8.55	26.92 2.22 -7.32	26.48 2.79 -0.01
PJM_GEN_KEystone 24065	16.75 0.75 -0.26	13.85 0.51 -1.81	14.76 0.71 -0.16	16.45 0.81 0.00	17.37 0.79 0.00	18.12 0.79 0.00	20.08 0.96 -0.80	18.80 1.00 0.00	20.02 1.15 -0.65	21.90 1.16 -2.07	30.46 1.51 -5.70	25.31 1.31 -0.02	90.11 3.84 -33.30	48.68 2.34 0.40	26.56 0.91 -5.15	43.93 0.45 -30.90	39.37 0.67 -18.68	31.86 0.76 -8.32	32.00 1.10 0.04	32.86 1.16 -0.44	30.42 1.23 -2.40	21.80 0.71 -6.44	24.93 0.88 -6.67	24.63 0.95 -0.01
PJM_GEN_NEPTUNE_PROXY 323594	18.06 1.87 -0.46	16.07 1.33 -3.20	15.61 1.44 -0.28	17.20 1.55 0.00	18.16 1.58 0.00	19.07 1.75 0.01	21.15 2.04 -0.80	19.85 2.06 0.00	20.35 2.13 -0.01	20.84 2.17 0.00	25.99 2.74 0.00	27.15 2.98 -0.20	58.88 5.92 0.00	53.67 5.91 -1.02	34.75 2.61 -11.64	82.80 1.50 -68.72	58.31 2.49 -35.80	44.70 2.89 -19.03	37.55 3.99 -2.64	38.16 4.05 -2.86	30.06 3.49 0.22	26.24 1.99 -9.60	28.45 2.39 -8.68	26.84 2.98 -0.19
PJM_GEN_VFT_PROXY 323633	17.89 1.69 -0.46	15.95 1.21 -3.21	15.53 1.36 -0.28	17.10 1.46 0.00	18.05 1.47 0.00	18.89 1.56 0.00	21.03 1.91 -0.80	19.69 1.89 0.00	19.27 1.98 0.92	20.68 2.01 0.00	25.79 2.54 0.00	26.15 2.71 0.53	58.12 5.89 0.73	42.51 5.45 9.68	28.16 2.48 -5.19	47.83 1.44 -33.81	35.96 2.36 -13.59	34.34 2.69 -8.88	32.24 3.66 2.35	32.32 3.65 2.60	29.03 3.19 0.95	25.04 1.84 -8.55	26.85 2.15 -7.32	26.40 2.71 -0.01
PLEASANTVLY___LBMP 24000	17.67 1.45 -0.48	15.91 1.04 -3.34	15.36 1.17 -0.29	16.91 1.26 0.00	17.87 1.29 0.00	18.70 1.37 0.00	19.96 1.64 0.00	19.43 1.63 0.00	19.90 1.68 0.00	20.38 1.71 0.00	25.44 2.19 0.00	26.35 2.37 0.00	58.07 5.10 0.00	52.22 4.81 -0.67	34.90 2.17 -12.23	86.77 1.28 -72.91	54.19 2.09 -32.08	44.85 2.41 -19.66	34.55 3.28 -0.33	35.83 3.29 -1.28	30.08 2.84 -0.45	24.99 1.60 -8.74	26.90 1.88 -7.64	26.04 2.35 -0.02
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	17.80 1.59 -0.47	15.90 1.14 -3.24	15.45 1.28 -0.28	17.02 1.37 0.00	17.98 1.40 0.00	18.82 1.50 0.00	20.12 1.80 0.00	19.61 1.81 0.00	20.10 1.89 0.00	20.60 1.93 0.00	25.71 2.46 0.00	26.63 2.66 0.00	58.74 5.78 0.00	52.78 5.40 -0.64	34.62 2.45 -11.67	83.56 1.44 -69.54	52.95 2.34 -30.60	44.21 2.68 -18.76	34.90 3.65 -0.32	36.16 3.66 -1.24	30.39 3.16 -0.43	24.89 1.78 -8.45	26.85 2.09 -7.38	26.29 2.61 -0.02
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	17.79 1.57 -0.49	16.04 1.12 -3.39	15.47 1.28 -0.30	17.02 1.37 0.00	17.98 1.41 0.00	18.82 1.50 0.00	20.11 1.79 0.00	19.59 1.80 0.00	20.08 1.87 0.00	20.58 1.91 0.00	25.70 2.45 0.00	26.64 2.67 0.00	58.79 5.83 0.00	52.73 5.45 -0.54	32.85 2.46 -9.88	72.91 1.47 -58.86	48.31 2.38 -25.92	41.39 2.73 -15.89	34.88 3.68 -0.27	36.36 3.70 -1.40	30.33 3.17 -0.36	25.30 1.77 -8.88	27.05 2.05 -7.62	26.24 2.55 -0.02
POLETTI____ 23519	17.93 1.74 -0.46	15.98 1.24 -3.21	15.56 1.39 -0.28	17.14 1.49 0.00	18.10 1.53 0.00	18.95 1.62 0.00	20.28 1.97 0.00	19.77 1.97 0.00	20.27 2.06 0.00	20.77 2.10 0.00	25.90 2.65 0.00	26.80 2.83 0.00	59.09 6.12 0.00	53.07 5.70 -0.63	34.60 2.57 -11.52	82.77 1.50 -68.69	52.69 2.45 -30.22	44.10 2.80 -18.53	35.05 3.81 -0.31	36.30 3.80 -1.24	30.53 3.31 -0.42	24.92 1.88 -8.39	26.91 2.21 -7.32	26.47 2.78 -0.01
PORT_JEFF_3 23555	18.43 2.24 -0.46	16.33 1.59 -3.21	15.92 1.76 -0.28	17.54 1.89 0.00	18.47 1.90 0.00	19.41 2.09 0.00	20.70 2.38 0.00	20.24 2.44 0.00	20.70 2.49 0.00	21.20 2.53 0.00	26.41 3.16 0.00	28.15 3.35 -0.83	59.80 6.83 0.00	56.07 6.73 -2.60	35.48 2.99 -11.99	82.97 1.67 -68.72	53.06 2.80 -30.24	45.52 3.27 -19.47	39.17 4.59 -3.65	40.44 4.66 -4.52	33.37 4.08 -2.50	28.10 2.28 -11.18	29.78 2.71 -9.70	27.91 3.34 -0.90
PORT_JEFF_4 23616	18.43 2.24 -0.46	16.33 1.59 -3.21	15.92 1.76 -0.28	17.54 1.89 0.00	18.47 1.90 0.00	19.41 2.09 0.00	20.70 2.38 0.00	20.24 2.44 0.00	20.70 2.49 0.00	21.20 2.53 0.00	26.41 3.16 0.00	28.15 3.35 -0.83	59.80 6.83 0.00	56.07 6.73 -2.60	35.48 2.99 -11.99	82.97 1.67 -68.72	53.06 2.80 -30.24	45.52 3.27 -19.47	39.17 4.59 -3.65	40.44 4.66 -4.52	33.37 4.08 -2.50	28.10 2.28 -11.18	29.78 2.71 -9.70	27.91 3.34 -0.90
PORT_JEFF_IC 23713	18.48 2.29 -0.46	16.36 1.63 -3.21	15.96 1.79 -0.28	17.58 1.93 0.00	18.52 1.94 0.00	19.46 2.14 0.00	20.75 2.44 0.00	20.30 2.50 0.00	20.77 2.56 0.00	21.27 2.60 0.00	26.50 3.25 0.00	28.29 3.46 -0.86	60.06 7.09 0.00	56.40 6.98 -2.67	35.62 3.10 -12.01	82.99 1.69 -68.72	53.10 2.85 -30.24	45.59 3.32 -19.49	39.34 4.71 -3.70	40.60 4.74 -4.61	33.60 4.22 -2.58	28.27 2.35 -11.27	29.92 2.79 -9.75	28.04 3.43 -0.94
PPL PILGRIM_ST_GT1 24216	18.46 2.27 -0.46	16.34 1.61 -3.21	15.95 1.78 -0.28	17.56 1.92 0.00	18.52 1.94 0.00	19.47 2.15 0.00	20.79 2.47 0.00	20.32 2.52 0.00	20.82 2.61 0.00	21.33 2.66 0.00	26.59 3.34 0.00	28.41 3.45 -0.99	59.98 7.01 0.00	56.59 6.86 -2.98	35.62 3.04 -12.08	82.99 1.69 -68.72	53.04 2.79 -30.24	45.65 3.29 -19.58	39.53 4.69 -3.91	41.03 4.82 -4.95	33.90 4.20 -2.91	28.66 2.38 -11.63	30.18 2.84 -9.96	28.29 3.53 -1.09
PPL PILGRIM_ST_GT2 24217	18.46 2.27 -0.46	16.34 1.61 -3.21	15.95 1.78 -0.28	17.56 1.92 0.00	18.52 1.94 0.00	19.47 2.15 0.00	20.79 2.47 0.00	20.32 2.52 0.00	20.82 2.61 0.00	21.33 2.66 0.00	26.59 3.34 0.00	28.41 3.45 -0.99	59.98 7.01 0.00	56.59 6.86 -2.98	35.62 3.04 -12.08	82.99 1.69 -68.72	53.04 2.79 -30.24	45.65 3.29 -19.58	39.53 4.69 -3.91	41.03 4.82 -4.95	33.90 4.20 -2.91	28.66 2.38 -11.63	30.18 2.84 -9.96	28.29 3.53 -1.09

PPL_SHRM_GT3 24213	18.43 2.23 -0.46	16.31 1.58 -3.21	15.91 1.73 -0.28	17.51 1.87 0.00	18.39 1.81 0.00	19.29 1.97 0.00	20.48 2.16 0.00	20.03 2.23 0.00	20.48 2.27 0.00	20.97 2.30 0.00	26.11 2.86 0.00	27.86 3.05 -0.84	59.11 6.15 0.00	55.53 6.16 -2.63	35.26 2.76 -12.00	82.86 1.56 -68.72	52.89 2.64 -30.24	45.35 3.09 -19.48	38.94 4.34 -3.67	40.24 4.43 -4.55	33.16 3.83 -2.53	27.98 2.12 -11.21	29.59 2.50 -9.72	27.63 3.05 -0.91
PPL_SHRM_GT4 24214	18.43 2.23 -0.46	16.31 1.58 -3.21	15.91 1.73 -0.28	17.51 1.87 0.00	18.39 1.81 0.00	19.29 1.97 0.00	20.48 2.16 0.00	20.03 2.23 0.00	20.48 2.27 0.00	20.97 2.30 0.00	26.11 2.86 0.00	27.86 3.05 -0.84	59.11 6.15 0.00	55.53 6.16 -2.63	35.26 2.76 -12.00	82.86 1.56 -68.72	52.89 2.64 -30.24	45.35 3.09 -19.48	38.94 4.34 -3.67	40.24 4.43 -4.55	33.16 3.83 -2.53	27.98 2.12 -11.21	29.59 2.50 -9.72	27.63 3.05 -0.91
PROJECT___ORANGE 1 24174	15.93 0.16 -0.04	11.88 0.09 -0.26	14.07 0.15 -0.02	15.81 0.17 0.00	16.76 0.18 0.00	17.50 0.17 0.00	18.50 0.18 0.00	17.99 0.19 0.00	18.44 0.23 0.00	18.91 0.24 0.00	23.80 0.37 -0.18	24.30 0.31 -0.02	57.38 0.90 -3.52	47.39 0.31 -0.33	20.76 0.07 -0.19	12.65 0.07 0.00	20.03 0.01 0.00	22.77 0.00 0.00	30.93 -0.04 -0.04	31.31 -0.01 -0.06	27.17 0.02 -0.36	15.40 0.04 -0.70	17.94 0.03 -0.53	23.73 0.05 0.00
PROJECT___ORANGE 2 24166	15.93 0.16 -0.04	11.88 0.09 -0.26	14.07 0.15 -0.02	15.81 0.17 0.00	16.76 0.18 0.00	17.50 0.17 0.00	18.50 0.18 0.00	17.99 0.19 0.00	18.44 0.23 0.00	18.91 0.24 0.00	23.80 0.37 -0.18	24.30 0.31 -0.02	57.38 0.90 -3.52	47.39 0.31 -0.33	20.76 0.07 -0.19	12.65 0.07 0.00	20.03 0.01 0.00	22.77 0.00 0.00	30.93 -0.04 -0.04	31.31 -0.01 -0.06	27.17 0.02 -0.36	15.40 0.04 -0.70	17.94 0.03 -0.53	23.73 0.05 0.00
PYRITES___HYD 24023	15.02 -0.71 0.00	11.14 -0.39 0.00	13.37 -0.52 0.00	15.10 -0.54 0.00	16.11 -0.47 0.00	16.96 -0.37 0.00	17.73 -0.59 0.00	17.26 -0.54 0.00	17.68 -0.53 0.00	18.17 -0.50 0.00	22.50 -0.81 -0.05	23.00 -0.98 0.00	51.76 -2.23 -1.03	45.07 -1.77 -0.10	19.72 -0.84 -0.06	11.98 -0.60 0.00	19.27 -0.74 0.00	21.91 -0.87 0.00	29.69 -1.25 -0.01	29.74 -1.31 0.21	25.82 -1.08 -0.10	14.04 -0.62 -0.01	16.65 -0.73 0.00	22.67 -1.01 0.00
RAMAPO___LBMP 323565	17.54 1.36 -0.45	15.59 0.98 -3.09	15.24 1.08 -0.27	16.79 1.14 0.00	17.74 1.16 0.00	18.57 1.24 0.00	19.84 1.53 0.00	19.33 1.53 0.00	19.82 1.60 0.00	20.32 1.65 0.00	25.37 2.12 0.00	26.27 2.30 0.00	58.02 5.05 0.00	52.06 4.72 -0.59	33.49 2.14 -10.84	78.48 1.26 -64.64	50.53 2.07 -28.44	42.57 2.37 -17.43	34.43 3.21 -0.30	35.64 3.19 -1.19	29.94 2.74 -0.40	24.27 1.55 -8.06	26.22 1.82 -7.02	25.94 2.25 -0.01
RANKINE____ 23646	15.81 0.01 -0.07	11.93 -0.07 -0.46	14.11 0.18 -0.04	15.93 0.28 0.00	16.85 0.27 0.00	17.58 0.26 0.00	18.61 0.30 0.00	18.18 0.38 0.00	22.80 0.61 -3.99	30.85 0.61 -11.57	55.89 0.96 -31.69	24.75 0.42 -0.35	243.27 2.78 -187.53	47.56 0.23 -0.58	20.59 -0.28 -0.37	14.56 -0.21 -2.19	20.46 -0.52 -0.96	22.75 -0.62 -0.59	30.07 -0.87 -0.01	30.75 -0.70 -0.19	46.25 -0.23 -19.69	24.77 -0.16 -10.28	33.42 -0.17 -16.21	23.18 -0.50 0.00
RAVENSWOOD_GT2_1 24244	17.94 1.75 -0.46	15.99 1.25 -3.21	15.57 1.39 -0.28	17.15 1.51 0.00	18.11 1.54 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.29 2.08 0.00	20.79 2.12 0.00	25.93 2.68 0.00	26.84 2.87 0.00	59.20 6.24 0.00	53.16 5.79 -0.63	34.64 2.61 -11.52	82.79 1.52 -68.69	52.72 2.48 -30.22	44.14 2.83 -18.53	35.11 3.87 -0.31	36.36 3.86 -1.24	30.58 3.36 -0.43	24.95 1.91 -8.39	26.93 2.24 -7.32	26.50 2.82 -0.01
RAVENSWOOD_GT2_2 24245	17.94 1.75 -0.46	15.99 1.25 -3.21	15.57 1.39 -0.28	17.15 1.51 0.00	18.11 1.54 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.29 2.08 0.00	20.79 2.12 0.00	25.93 2.68 0.00	26.84 2.87 0.00	59.20 6.24 0.00	53.16 5.79 -0.63	34.64 2.61 -11.52	82.79 1.52 -68.69	52.72 2.48 -30.22	44.14 2.83 -18.53	35.11 3.87 -0.31	36.36 3.86 -1.24	30.58 3.36 -0.43	24.95 1.91 -8.39	26.93 2.24 -7.32	26.50 2.82 -0.01
RAVENSWOOD_GT2_3 24246	17.95 1.76 -0.46	16.00 1.26 -3.21	15.58 1.41 -0.28	17.17 1.52 0.00	18.13 1.55 0.00	18.98 1.66 0.00	20.31 2.00 0.00	19.80 2.00 0.00	20.30 2.09 0.00	20.81 2.14 0.00	25.96 2.71 0.00	26.87 2.90 0.00	59.26 6.29 0.00	53.21 5.83 -0.63	34.66 2.63 -11.52	82.80 1.53 -68.69	52.74 2.50 -30.22	44.17 2.87 -18.53	35.15 3.90 -0.31	36.39 3.90 -1.24	30.61 3.39 -0.43	24.97 1.93 -8.39	26.95 2.25 -7.32	26.53 2.84 -0.01
RAVENSWOOD_GT2_4 24247	17.95 1.76 -0.46	16.00 1.26 -3.21	15.58 1.41 -0.28	17.17 1.52 0.00	18.13 1.55 0.00	18.98 1.66 0.00	20.31 2.00 0.00	19.80 2.00 0.00	20.30 2.09 0.00	20.81 2.14 0.00	25.96 2.71 0.00	26.87 2.90 0.00	59.26 6.29 0.00	53.21 5.83 -0.63	34.66 2.63 -11.52	82.80 1.53 -68.69	52.74 2.50 -30.22	44.17 2.87 -18.53	35.15 3.90 -0.31	36.39 3.90 -1.24	30.61 3.39 -0.43	24.97 1.93 -8.39	26.95 2.25 -7.32	26.53 2.84 -0.01
RAVENSWOOD_GT3_1 24248	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.15 1.51 0.00	18.12 1.54 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.29 2.08 0.00	20.79 2.12 0.00	25.93 2.68 0.00	26.84 2.87 0.00	59.20 6.24 0.00	53.16 5.79 -0.63	34.64 2.61 -11.52	82.79 1.52 -68.69	52.72 2.48 -30.22	44.14 2.84 -18.53	35.11 3.87 -0.31	36.36 3.86 -1.24	30.58 3.36 -0.43	24.95 1.91 -8.39	26.94 2.24 -7.32	26.50 2.82 -0.01
RAVENSWOOD_GT3_2 24249	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.15 1.51 0.00	18.12 1.54 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.29 2.08 0.00	20.79 2.12 0.00	25.93 2.68 0.00	26.84 2.87 0.00	59.20 6.24 0.00	53.16 5.79 -0.63	34.64 2.61 -11.52	82.79 1.52 -68.69	52.72 2.48 -30.22	44.14 2.84 -18.53	35.11 3.87 -0.31	36.36 3.86 -1.24	30.58 3.36 -0.43	24.95 1.91 -8.39	26.94 2.24 -7.32	26.50 2.82 -0.01
RAVENSWOOD_GT3_3 24250	17.97 1.77 -0.46	16.00 1.26 -3.21	15.59 1.42 -0.28	17.18 1.53 0.00	18.14 1.56 0.00	19.00 1.67 0.00	20.33 2.01 0.00	19.82 2.02 0.00	20.32 2.11 0.00	20.83 2.16 0.00	25.98 2.73 0.00	26.89 2.92 0.00	59.31 6.35 0.00	53.26 5.88 -0.63	34.68 2.66 -11.52	82.82 1.55 -68.69	52.76 2.52 -30.22	44.19 2.89 -18.53	35.18 3.93 -0.31	36.42 3.93 -1.24	30.63 3.42 -0.43	24.98 1.94 -8.39	26.97 2.27 -7.32	26.55 2.86 -0.01
RAVENSWOOD_GT3_4 24251	17.97 1.77 -0.46	16.00 1.26 -3.21	15.59 1.42 -0.28	17.18 1.53 0.00	18.14 1.56 0.00	19.00 1.67 0.00	20.33 2.01 0.00	19.82 2.02 0.00	20.32 2.11 0.00	20.83 2.16 0.00	25.98 2.73 0.00	26.89 2.92 0.00	59.31 6.35 0.00	53.26 5.88 -0.63	34.68 2.66 -11.52	82.82 1.55 -68.69	52.76 2.52 -30.22	44.19 2.89 -18.53	35.18 3.93 -0.31	36.42 3.93 -1.24	30.63 3.42 -0.43	24.98 1.94 -8.39	26.97 2.27 -7.32	26.55 2.86 -0.01

RAVENSWOOD_GT_1 23729	18.10 1.83 -0.53	16.05 1.31 -3.21	15.65 1.47 -0.28	17.24 1.59 0.00	18.22 1.63 -0.01	19.06 1.73 0.00	20.40 2.08 -0.01	26.57 2.08 -6.69	28.24 2.18 -7.85	28.61 2.22 -7.71	28.43 2.81 -2.37	28.94 3.00 -1.97	60.15 6.50 -0.69	53.69 6.00 -0.94	34.72 2.69 -11.52	72.46 1.54 -58.34	52.44 2.50 -29.92	42.85 2.89 -17.19	35.22 3.98 -0.31	35.25 3.96 -0.04	38.49 3.44 -8.26	33.49 1.98 -16.86	36.45 2.31 -16.75	27.01 2.93 -0.41
RAVENSWOOD_GT_10 24258	17.93 1.74 -0.46	15.99 1.24 -3.21	15.57 1.39 -0.28	17.15 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.29 1.98 0.00	19.25 1.98 0.53	19.67 2.08 0.62	20.18 2.12 0.61	25.75 2.68 0.19	26.68 2.87 0.15	59.17 6.23 0.02	53.13 5.78 -0.61	34.64 2.61 -11.52	81.58 1.51 -67.49	52.63 2.43 -30.18	43.98 2.84 -18.37	35.11 3.87 -0.31	36.22 3.86 -1.10	31.48 3.36 -1.33	25.70 1.91 -9.15	27.80 2.23 -8.19	26.48 2.82 0.01
RAVENSWOOD_GT_11 24259	17.93 1.74 -0.46	15.99 1.24 -3.21	15.57 1.39 -0.28	17.15 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.29 1.98 0.00	19.25 1.98 0.53	19.67 2.08 0.62	20.18 2.12 0.61	25.75 2.68 0.19	26.68 2.87 0.15	59.17 6.23 0.02	53.13 5.78 -0.61	34.64 2.61 -11.52	81.58 1.51 -67.49	52.63 2.43 -30.18	43.98 2.84 -18.37	35.11 3.87 -0.31	36.22 3.86 -1.10	31.48 3.36 -1.33	25.70 1.91 -9.15	27.80 2.23 -8.19	26.48 2.82 0.01
RAVENSWOOD_GT_4 24252	17.90 1.74 -0.43	15.98 1.24 -3.21	15.56 1.39 -0.28	17.15 1.50 0.00	18.10 1.53 0.00	18.96 1.63 0.00	20.28 1.97 0.00	16.30 1.97 3.47	16.20 2.06 4.07	16.77 2.11 4.01	24.68 2.67 1.23	25.80 2.86 1.02	59.05 6.20 0.12	52.96 5.75 -0.47	34.62 2.60 -11.52	74.90 1.52 -60.81	52.48 2.48 -29.99	43.11 2.83 -17.51	35.10 3.86 -0.31	35.43 3.85 -0.32	36.52 3.34 -6.39	29.95 1.90 -13.39	32.67 2.23 -13.06	26.32 2.80 0.15
RAVENSWOOD_GT_5 24254	17.90 1.74 -0.43	15.98 1.24 -3.21	15.56 1.39 -0.28	17.15 1.50 0.00	18.10 1.53 0.00	18.96 1.63 0.00	20.28 1.97 0.00	16.30 1.97 3.47	16.20 2.06 4.07	16.77 2.11 4.01	24.68 2.67 1.23	25.80 2.86 1.02	59.05 6.20 0.12	52.96 5.75 -0.47	34.62 2.60 -11.52	74.90 1.52 -60.81	52.48 2.48 -29.99	43.11 2.83 -17.51	35.10 3.86 -0.31	35.43 3.85 -0.32	36.52 3.34 -6.39	29.95 1.90 -13.39	32.67 2.23 -13.06	26.32 2.80 0.15
RAVENSWOOD_GT_6 24253	17.90 1.74 -0.43	15.98 1.24 -3.21	15.56 1.39 -0.28	17.15 1.50 0.00	18.10 1.53 0.00	18.96 1.63 0.00	20.28 1.97 0.00	16.30 1.97 3.47	16.20 2.06 4.07	16.77 2.11 4.01	24.68 2.67 1.23	25.80 2.86 1.02	59.05 6.20 0.12	52.96 5.75 -0.47	34.62 2.60 -11.52	74.90 1.52 -60.81	52.48 2.48 -29.99	43.11 2.83 -17.51	35.10 3.86 -0.31	35.43 3.85 -0.32	36.52 3.34 -6.39	29.95 1.90 -13.39	32.67 2.23 -13.06	26.32 2.80 0.15
RAVENSWOOD_GT_7 24255	17.90 1.74 -0.43	15.98 1.24 -3.21	15.56 1.39 -0.28	17.15 1.50 0.00	18.10 1.53 0.00	18.96 1.63 0.00	20.28 1.97 0.00	16.30 1.97 3.47	16.20 2.06 4.07	16.77 2.11 4.01	24.68 2.67 1.23	25.80 2.86 1.02	59.05 6.20 0.12	52.96 5.75 -0.47	34.62 2.60 -11.52	74.90 1.52 -60.81	52.48 2.48 -29.99	43.11 2.83 -17.51	35.10 3.86 -0.31	35.43 3.85 -0.32	36.52 3.34 -6.39	29.95 1.90 -13.39	32.67 2.23 -13.06	26.32 2.80 0.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.93 1.74 -0.46	15.99 1.24 -3.21	15.57 1.39 -0.28	17.15 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.29 1.98 0.00	19.25 1.98 0.53	19.67 2.08 0.62	20.18 2.12 0.61	25.75 2.68 0.19	26.68 2.87 0.15	59.17 6.23 0.02	53.13 5.78 -0.61	34.64 2.61 -11.52	81.58 1.51 -67.49	52.63 2.43 -30.18	43.98 2.84 -18.37	35.11 3.87 -0.31	36.22 3.86 -1.10	31.48 3.36 -1.33	25.70 1.91 -9.15	27.80 2.23 -8.19	26.48 2.82 0.01
RAVENSWOOD_GT_9 24257	17.93 1.74 -0.46	15.99 1.24 -3.21	15.57 1.39 -0.28	17.15 1.51 0.00	18.11 1.53 0.00	18.97 1.64 0.00	20.29 1.98 0.00	19.25 1.98 0.53	19.67 2.08 0.62	20.18 2.12 0.61	25.75 2.68 0.19	26.68 2.87 0.15	59.17 6.23 0.02	53.13 5.78 -0.61	34.64 2.61 -11.52	81.58 1.51 -67.49	52.63 2.43 -30.18	43.98 2.84 -18.37	35.11 3.87 -0.31	36.22 3.86 -1.10	31.48 3.36 -1.33	25.70 1.91 -9.15	27.80 2.23 -8.19	26.48 2.82 0.01
RAVENSWOOD___1 23533	18.05 1.80 -0.51	16.03 1.29 -3.21	15.62 1.44 -0.28	17.20 1.56 0.00	18.18 1.60 -0.01	19.03 1.69 0.00	20.37 2.05 -0.01	24.34 2.05 -4.49	25.62 2.14 -5.27	26.04 2.19 -5.18	27.61 2.76 -1.59	28.25 2.95 -1.32	59.51 6.40 -0.15	53.53 5.94 -0.84	34.69 2.67 -11.52	93.00 1.54 -78.88	53.03 2.50 -30.52	45.49 2.88 -19.85	35.20 3.96 -0.31	37.60 3.93 -2.42	22.93 3.42 7.29	18.53 1.96 -1.92	19.57 2.29 0.10	26.80 2.89 -0.23
RAVENSWOOD___2 23534	18.05 1.80 -0.51	16.03 1.28 -3.21	15.62 1.44 -0.28	17.20 1.56 0.00	18.21 1.63 -0.01	19.01 1.67 0.00	20.30 1.98 -0.01	26.47 1.98 -6.69	28.13 2.07 -7.85	28.47 2.08 -7.71	28.27 2.64 -2.37	28.74 2.80 -1.97	59.51 5.86 -0.69	53.12 5.43 -0.94	34.43 2.41 -11.52	72.19 1.27 -58.34	52.02 2.09 -29.92	42.40 2.44 -17.19	34.80 3.55 -0.31	34.77 3.47 -0.04	38.06 3.01 -8.26	33.32 1.81 -16.86	36.28 2.15 -16.75	26.87 2.79 -0.41
RAVENSWOOD___3 23535	17.95 1.75 -0.46	15.99 1.25 -3.21	15.57 1.40 -0.28	17.16 1.51 0.00	18.12 1.54 0.00	18.97 1.64 0.00	20.30 1.98 0.00	19.78 1.98 0.00	20.29 2.08 0.00	20.79 2.12 0.00	25.94 2.69 0.00	26.84 2.87 0.00	59.20 6.24 0.00	53.16 5.79 -0.63	34.64 2.61 -11.52	82.79 1.52 -68.69	52.72 2.48 -30.22	44.14 2.84 -18.53	35.12 3.87 -0.31	36.36 3.87 -1.24	30.58 3.36 -0.43	24.95 1.91 -8.39	26.94 2.24 -7.32	26.51 2.82 -0.01
RAVENSWOOD___4 23820	18.05 1.80 -0.51	16.03 1.29 -3.21	15.62 1.44 -0.28	17.20 1.56 0.00	18.18 1.60 -0.01	19.03 1.69 0.00	20.37 2.05 -0.01	24.34 2.05 -4.49	25.62 2.14 -5.27	26.04 2.19 -5.18	27.61 2.76 -1.59	28.25 2.95 -1.32	59.51 6.40 -0.15	53.53 5.94 -0.84	34.69 2.67 -11.52	93.00 1.54 -78.88	53.03 2.50 -30.52	45.49 2.88 -19.85	35.20 3.96 -0.31	37.60 3.93 -2.42	22.93 3.42 7.29	18.53 1.96 -1.92	19.57 2.29 0.10	26.80 2.89 -0.23
RCPI_TRUST___DRP 24196	17.95 1.75 -0.46	15.99 1.25 -3.21	15.58 1.40 -0.28	17.16 1.52 0.00	18.12 1.55 0.00	18.98 1.65 0.00	20.31 2.00 0.00	19.80 2.00 0.00	20.32 2.11 0.00	20.82 2.15 0.00	25.98 2.73 0.00	26.89 2.92 0.00	59.30 6.34 0.00	53.25 5.87 -0.63	34.67 2.65 -11.52	82.81 1.54 -68.68	52.76 2.52 -30.22	44.18 2.88 -18.53	35.16 3.91 -0.31	36.39 3.90 -1.24	30.61 3.39 -0.42	24.96 1.92 -8.39	26.95 2.25 -7.32	26.52 2.83 -0.01
RENSSELAER___COGEN 23796	17.42 1.10 -0.59	16.43 0.84 -4.05	15.27 1.02 -0.36	16.77 1.13 0.00	17.71 1.13 0.00	18.46 1.13 0.00	19.33 1.02 0.00	18.86 1.06 0.00	19.13 0.92 0.00	19.59 0.92 0.00	24.46 1.21 0.00	25.35 1.38 0.00	55.73 2.76 0.00	49.47 2.73 0.00	21.68 1.18 0.00	13.28 0.70 0.00	21.15 1.14 0.00	24.12 1.35 0.00	32.79 1.86 0.00	35.41 1.90 -2.26	28.37 1.58 0.00	26.13 0.89 -10.60	26.86 1.05 -8.42	25.03 1.34 -0.02

REVERE_CPPR_DRP 24186	16.36 0.61 -0.01	12.04 0.42 -0.08	14.43 0.52 -0.01	16.23 0.59 0.00	17.22 0.64 0.00	18.05 0.72 0.00	19.18 0.87 0.00	18.75 0.95 0.00	19.23 1.02 0.00	19.72 1.05 0.00	24.68 1.33 -0.10	25.34 1.36 -0.01	58.11 3.30 -1.84	49.56 2.64 -0.17	21.70 1.10 -0.10	13.24 0.66 0.00	21.00 0.99 0.00	23.89 1.11 0.00	32.45 1.50 -0.02	32.59 1.55 0.22	28.27 1.29 -0.19	15.55 0.66 -0.23	18.29 0.74 -0.17	24.57 0.89 0.00
RIVERBAY____ 323610	18.14 1.95 -0.46	16.13 1.39 -3.21	15.75 1.58 -0.28	17.36 1.72 0.00	18.34 1.76 -0.01	19.20 1.87 0.00	20.55 2.24 0.00	20.03 2.22 -0.01	20.55 2.33 -0.01	21.06 2.38 0.00	26.24 3.00 0.01	27.16 3.20 0.01	59.94 6.98 0.01	53.82 6.45 -0.62	34.91 2.89 -11.51	82.93 1.67 -68.68	52.97 2.74 -30.21	44.44 3.14 -18.53	35.53 4.29 -0.31	36.79 4.30 -1.23	30.98 3.77 -0.42	25.18 2.15 -8.38	27.19 2.50 -7.32	26.85 3.17 -0.01
ROCHESTER_9_IC 23652	15.86 0.08 -0.05	11.87 0.00 -0.34	14.06 0.13 -0.03	15.82 0.18 0.00	16.78 0.20 0.00	17.57 0.24 0.00	18.61 0.30 0.00	18.15 0.35 0.00	18.75 0.49 -0.05	19.44 0.56 -0.20	24.69 0.85 -0.59	24.56 0.59 0.00	58.50 2.29 -3.25	47.58 0.83 -0.01	20.63 0.13 0.00	12.67 0.09 0.00	20.01 -0.01 0.00	22.73 -0.04 0.00	30.79 -0.14 0.00	31.27 -0.01 -0.03	27.13 0.02 -0.32	15.63 -0.05 -1.03	18.20 -0.11 -0.94	23.38 -0.29 0.00
ROSETON____1 23587	17.58 1.38 -0.46	15.74 0.99 -3.22	15.29 1.12 -0.28	16.85 1.20 0.00	17.80 1.22 0.00	18.62 1.29 0.00	19.87 1.56 0.00	19.35 1.55 0.00	19.82 1.61 0.00	20.31 1.64 0.00	25.35 2.10 0.00	26.25 2.28 0.00	57.89 4.93 0.00	52.01 4.63 -0.64	34.36 2.09 -11.77	83.95 1.23 -70.13	52.89 2.01 -30.86	44.01 2.31 -18.92	34.40 3.15 -0.32	35.65 3.15 -1.23	29.95 2.72 -0.43	24.60 1.53 -8.41	26.53 1.80 -7.35	25.93 2.25 -0.01
ROSETON____2 23588	17.58 1.38 -0.46	15.74 0.99 -3.22	15.29 1.12 -0.28	16.85 1.20 0.00	17.80 1.22 0.00	18.62 1.29 0.00	19.87 1.56 0.00	19.35 1.55 0.00	19.82 1.61 0.00	20.31 1.64 0.00	25.35 2.10 0.00	26.25 2.28 0.00	57.89 4.93 0.00	52.01 4.63 -0.64	34.36 2.09 -11.77	83.95 1.23 -70.13	52.89 2.01 -30.86	44.01 2.31 -18.92	34.40 3.15 -0.32	35.65 3.15 -1.23	29.95 2.72 -0.43	24.60 1.53 -8.41	26.53 1.80 -7.35	25.93 2.25 -0.01
RUSSELL____1 23602	15.98 0.19 -0.05	11.95 0.07 -0.34	14.15 0.22 -0.03	15.93 0.29 0.00	16.89 0.31 0.00	17.70 0.37 0.00	18.75 0.44 0.00	18.29 0.49 0.00	18.90 0.63 -0.05	19.60 0.72 -0.21	24.91 1.05 -0.61	24.76 0.78 0.00	59.07 2.75 -3.35	47.98 1.22 -0.01	20.80 0.29 0.00	12.78 0.19 0.00	20.16 0.14 0.00	22.91 0.13 0.00	31.03 0.10 0.00	31.53 0.24 -0.03	27.35 0.23 -0.33	15.74 0.06 -1.04	18.32 0.00 -0.94	23.53 -0.15 0.00
RUSSELL____2 23532	15.98 0.19 -0.05	11.95 0.07 -0.34	14.15 0.22 -0.03	15.93 0.29 0.00	16.89 0.31 0.00	17.70 0.37 0.00	18.75 0.44 0.00	18.29 0.49 0.00	18.90 0.63 -0.05	19.60 0.72 -0.21	24.91 1.05 -0.61	24.76 0.78 0.00	59.07 2.75 -3.35	47.98 1.22 -0.01	20.80 0.29 0.00	12.78 0.19 0.00	20.16 0.14 0.00	22.91 0.13 0.00	31.03 0.10 0.00	31.53 0.24 -0.03	27.35 0.23 -0.33	15.74 0.06 -1.04	18.32 0.00 -0.94	23.53 -0.15 0.00
RUSSELL____3 23549	15.98 0.19 -0.05	11.95 0.07 -0.34	14.15 0.22 -0.03	15.93 0.29 0.00	16.89 0.31 0.00	17.70 0.37 0.00	18.75 0.44 0.00	18.29 0.49 0.00	18.90 0.63 -0.05	19.60 0.72 -0.21	24.91 1.05 -0.61	24.76 0.78 0.00	59.07 2.75 -3.35	47.98 1.22 -0.01	20.80 0.29 0.00	12.78 0.19 0.00	20.16 0.14 0.00	22.91 0.13 0.00	31.03 0.10 0.00	31.53 0.24 -0.03	27.35 0.23 -0.33	15.74 0.06 -1.04	18.32 0.00 -0.94	23.53 -0.15 0.00
RUSSELL____4 23556	15.98 0.19 -0.05	11.95 0.07 -0.34	14.15 0.22 -0.03	15.93 0.29 0.00	16.89 0.31 0.00	17.70 0.37 0.00	18.75 0.44 0.00	18.29 0.49 0.00	18.90 0.63 -0.05	19.60 0.72 -0.21	24.91 1.05 -0.61	24.76 0.78 0.00	59.07 2.75 -3.35	47.98 1.22 -0.01	20.80 0.29 0.00	12.78 0.19 0.00	20.16 0.14 0.00	22.91 0.13 0.00	31.03 0.10 0.00	31.53 0.24 -0.03	27.35 0.23 -0.33	15.74 0.06 -1.04	18.32 0.00 -0.94	23.53 -0.15 0.00
RUSSELL____STATION 23914	15.98 0.19 -0.05	11.95 0.07 -0.34	14.15 0.22 -0.03	15.93 0.29 0.00	16.89 0.31 0.00	17.70 0.37 0.00	18.75 0.44 0.00	18.29 0.49 0.00	18.90 0.63 -0.05	19.60 0.72 -0.21	24.91 1.05 -0.61	24.76 0.78 0.00	59.07 2.75 -3.35	47.98 1.22 -0.01	20.80 0.29 0.00	12.78 0.19 0.00	20.16 0.14 0.00	22.91 0.13 0.00	31.03 0.10 0.00	31.53 0.24 -0.03	27.35 0.23 -0.33	15.74 0.06 -1.04	18.32 0.00 -0.94	23.53 -0.15 0.00
S SALMON____HYD 24043	15.71 -0.05 -0.03	11.67 -0.06 -0.19	13.85 -0.05 -0.02	15.58 -0.06 0.00	16.53 -0.05 0.00	17.29 -0.04 0.00	18.31 0.00 0.00	17.91 0.11 0.00	18.31 0.10 0.00	18.74 0.07 -0.43	23.73 0.05 -0.04	23.95 -0.06 -0.04	61.30 0.01 -8.33	47.20 -0.32 -0.78	20.77 -0.17 -0.44	12.50 -0.09 0.00	19.87 -0.15 0.00	22.54 -0.23 0.00	30.65 -0.37 -0.09	31.00 -0.36 -0.10	27.31 -0.33 -0.85	15.10 -0.14 -0.59	17.62 -0.16 -0.40	23.48 -0.19 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.55 -0.25 -0.06	11.72 -0.25 -0.44	13.89 -0.04 -0.04	15.67 0.02 0.00	16.58 0.00 0.00	17.32 -0.01 0.00	18.30 -0.02 0.00	17.87 0.06 0.00	21.65 0.25 -3.19	27.54 0.25 -8.61	46.55 0.51 -22.80	24.23 -0.03 -0.28	188.51 1.67 -133.88	46.60 -0.61 -0.47	20.22 -0.63 -0.36	14.29 -0.40 -2.10	20.15 -0.79 -0.92	22.40 -0.95 -0.57	29.59 -1.35 -0.01	30.26 -1.18 -0.18	41.23 -0.72 -15.15	22.65 -0.42 -8.41	30.02 -0.49 -13.13	22.80 -0.88 0.00
SELKIRK____I 23801	17.29 0.98 -0.57	16.22 0.73 -3.96	15.13 0.89 -0.35	16.62 0.97 0.00	17.56 0.98 0.00	18.32 1.00 0.00	19.35 1.04 0.00	18.83 1.03 0.00	19.20 0.99 0.00	19.66 0.99 0.00	24.52 1.28 0.00	25.38 1.41 0.00	55.88 2.92 0.00	49.52 2.78 0.00	21.72 1.21 0.00	13.30 0.72 0.00	21.18 1.16 0.00	24.12 1.35 0.00	32.80 1.87 0.00	35.12 1.90 -1.96	28.41 1.61 0.00	25.91 0.91 -10.35	26.70 1.09 -8.23	25.08 1.39 -0.02
SELKIRK____II 23799	17.28 0.97 -0.57	16.22 0.73 -3.96	15.13 0.89 -0.35	16.62 0.97 0.00	17.56 0.98 0.00	18.32 0.99 0.00	19.34 1.03 0.00	18.82 1.02 0.00	19.19 0.98 0.00	19.65 0.98 0.00	24.51 1.26 0.00	25.37 1.40 0.00	55.86 2.90 0.00	49.52 2.78 0.00	21.71 1.21 0.00	13.30 0.72 0.00	21.17 1.16 0.00	24.12 1.34 0.00	32.79 1.86 0.00	35.11 1.88 -1.97	28.40 1.61 0.00	25.92 0.90 -10.36	26.70 1.08 -8.24	25.07 1.38 -0.02
SENECA OSWGO____HYD 24041	15.77 0.01 -0.03	11.74 -0.02 -0.23	13.93 0.01 -0.02	15.66 0.02 0.00	16.60 0.02 0.00	17.33 0.00 0.00	18.30 -0.02 0.00	17.78 -0.02 0.00	18.19 -0.02 0.00	18.65 -0.02 0.00	23.89 0.03 -0.61	23.99 -0.04 -0.05	64.89 0.08 -11.85	47.57 -0.29 -1.12	20.95 -0.19 -0.63	12.50 -0.09 0.00	19.80 -0.22 0.00	22.52 -0.26 -0.12	30.67 -0.38 -0.14	31.05 -0.36 -0.14	27.71 -0.30 -1.21	15.23 -0.14 -0.72	17.69 -0.16 -0.48	23.50 -0.17 0.00

SENECA___ENERGY 23797	15.88 0.10 -0.05	11.92 0.02 -0.37	14.04 0.11 -0.03	15.80 0.16 0.00	16.73 0.15 0.00	17.50 0.17 0.00	18.57 0.25 0.00	18.10 0.30 0.00	18.61 0.40 0.00	19.09 0.42 0.00	24.13 0.62 -0.26	24.47 0.47 -0.02	59.73 1.72 -5.04	47.89 0.66 -0.49	21.19 0.13 -0.57	14.41 0.07 -1.76	20.78 -0.01 -0.78	23.22 -0.03 -0.48	30.92 -0.07 -0.06	31.34 -0.01 -0.09	27.41 0.09 -0.53	15.69 0.02 -1.02	18.15 -0.01 -0.79	23.56 -0.12 0.00
SHOEMAKER___GT 23640	17.33 1.17 -0.42	15.30 0.85 -2.92	15.11 0.96 -0.26	16.67 1.02 0.00	17.61 1.04 0.00	18.43 1.10 0.00	19.65 1.33 0.00	19.14 1.34 0.00	19.60 1.39 0.00	20.10 1.43 0.00	25.08 1.83 0.00	25.95 1.98 0.00	57.31 4.35 0.00	51.33 4.04 -0.55	32.28 1.82 -9.96	73.03 1.08 -59.37	47.89 1.75 -26.12	40.80 2.01 -16.01	33.95 2.74 -0.27	35.15 2.75 -1.14	29.54 2.38 -0.37	23.63 1.34 -7.64	25.57 1.55 -6.63	25.60 1.92 -0.01
SHOREHAM_IC_1 23715	18.43 2.23 -0.46	16.31 1.58 -3.21	15.91 1.73 -0.28	17.51 1.87 0.00	18.39 1.81 0.00	19.29 1.97 0.00	20.48 2.16 0.00	20.03 2.23 0.00	20.48 2.27 0.00	20.97 2.30 0.00	26.11 2.86 0.00	27.86 3.05 -0.84	59.11 6.15 0.00	55.53 6.16 -2.63	35.26 2.76 -12.00	82.86 1.56 -68.72	52.89 2.64 -30.24	45.35 3.09 -19.48	38.94 4.34 -3.67	40.24 4.43 -4.55	33.16 3.83 -2.53	27.98 2.12 -11.21	29.59 2.50 -9.72	27.63 3.05 -0.91
SHOREHAM_IC_2 23716	18.43 2.23 -0.46	16.31 1.58 -3.21	15.91 1.73 -0.28	17.51 1.87 0.00	18.39 1.81 0.00	19.29 1.97 0.00	20.48 2.16 0.00	20.03 2.23 0.00	20.48 2.27 0.00	20.97 2.30 0.00	26.11 2.86 0.00	27.86 3.05 -0.84	59.11 6.15 0.00	55.53 6.16 -2.63	35.26 2.76 -12.00	82.86 1.56 -68.72	52.89 2.64 -30.24	45.35 3.09 -19.48	38.94 4.34 -3.67	40.24 4.43 -4.55	33.16 3.83 -2.53	27.98 2.12 -11.21	29.59 2.50 -9.72	27.63 3.05 -0.91
SISSONVILLE___ 23735	14.86 -0.87 0.00	11.03 -0.50 0.00	13.24 -0.65 0.00	14.94 -0.70 0.00	15.94 -0.64 0.00	16.76 -0.57 0.00	17.48 -0.84 0.00	17.00 -0.80 0.00	17.42 -0.79 0.00	17.89 -0.78 0.00	22.13 -1.18 -0.06	22.59 -1.39 0.00	50.89 -3.19 -1.12	44.27 -2.58 -0.10	19.33 -1.23 -0.06	11.72 -0.86 0.00	18.85 -1.17 0.00	21.42 -1.35 0.00	29.07 -1.87 -0.01	29.10 -1.96 0.21	25.35 -1.56 -0.11	13.84 -0.82 -0.01	16.46 -0.92 0.00	22.43 -1.24 0.00
SITHE_IND_GS1 24169	15.52 -0.24 -0.03	11.53 -0.19 -0.19	13.71 -0.20 -0.02	15.43 -0.22 0.00	16.35 -0.23 0.00	17.06 -0.27 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.82 -0.39 0.00	18.27 -0.40 0.01	21.04 -0.46 1.76	23.30 -0.52 0.15	17.72 -0.97 34.27	42.38 -1.14 3.23	18.12 -0.55 1.83	12.28 -0.30 0.00	19.46 -0.55 0.00	22.14 -0.64 0.00	29.67 -0.90 0.36	30.03 -0.89 0.34	22.54 -0.75 3.50	14.40 -0.39 -0.14	17.31 -0.46 -0.39	23.15 -0.52 0.00
SITHE_IND_GS2 24170	15.52 -0.24 -0.03	11.53 -0.19 -0.19	13.71 -0.20 -0.02	15.43 -0.22 0.00	16.35 -0.23 0.00	17.06 -0.27 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.82 -0.39 0.00	18.27 -0.40 0.01	21.04 -0.46 1.76	23.30 -0.52 0.15	17.72 -0.97 34.27	42.38 -1.14 3.23	18.12 -0.55 1.83	12.28 -0.30 0.00	19.46 -0.55 0.00	22.14 -0.64 0.00	29.67 -0.90 0.36	30.03 -0.89 0.34	22.54 -0.75 3.50	14.40 -0.39 -0.14	17.31 -0.46 -0.39	23.15 -0.52 0.00
SITHE_IND_GS3 24171	15.52 -0.24 -0.03	11.53 -0.19 -0.19	13.71 -0.20 -0.02	15.43 -0.22 0.00	16.35 -0.23 0.00	17.06 -0.27 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.82 -0.39 0.00	18.27 -0.40 0.01	21.04 -0.46 1.76	23.30 -0.52 0.15	17.72 -0.97 34.27	42.38 -1.14 3.23	18.12 -0.55 1.83	12.28 -0.30 0.00	19.46 -0.55 0.00	22.14 -0.64 0.00	29.67 -0.90 0.36	30.03 -0.89 0.34	22.54 -0.75 3.50	14.40 -0.39 -0.14	17.31 -0.46 -0.39	23.15 -0.52 0.00
SITHE_IND_GS4 24172	15.52 -0.24 -0.03	11.53 -0.19 -0.19	13.71 -0.20 -0.02	15.43 -0.22 0.00	16.35 -0.23 0.00	17.06 -0.27 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.82 -0.39 0.00	18.27 -0.40 0.01	21.04 -0.46 1.76	23.30 -0.52 0.15	17.72 -0.97 34.27	42.38 -1.14 3.23	18.12 -0.55 1.83	12.28 -0.30 0.00	19.46 -0.55 0.00	22.14 -0.64 0.00	29.67 -0.90 0.36	30.03 -0.89 0.34	22.54 -0.75 3.50	14.40 -0.39 -0.14	17.31 -0.46 -0.39	23.15 -0.52 0.00
SITHE___BATAVIA 24024	15.80 0.01 -0.06	11.85 -0.07 -0.39	14.07 0.14 -0.04	15.86 0.21 0.00	16.82 0.24 0.00	17.62 0.30 0.00	18.69 0.37 0.00	18.28 0.48 0.00	18.55 0.70 0.36	18.45 0.75 0.98	21.78 1.14 2.62	24.63 0.68 0.03	40.96 3.03 15.03	47.57 0.85 0.03	20.84 0.02 -0.32	14.46 0.01 -1.87	20.68 -0.15 -0.82	23.06 -0.22 -0.50	30.53 -0.41 -0.01	31.08 -0.22 -0.04	25.15 -0.05 1.60	14.81 -0.10 -0.26	16.75 -0.17 0.45	23.22 -0.45 0.00
SITHE___INDEPEND 23800	15.52 -0.24 -0.03	11.53 -0.19 -0.19	13.71 -0.20 -0.02	15.43 -0.22 0.00	16.35 -0.23 0.00	17.06 -0.27 0.00	17.96 -0.36 0.00	17.43 -0.37 0.00	17.82 -0.39 0.00	18.27 -0.40 0.01	21.04 -0.46 1.76	23.30 -0.52 0.15	17.72 -0.97 34.27	42.38 -1.14 3.23	18.12 -0.55 1.83	12.28 -0.30 0.00	19.46 -0.55 0.00	22.14 -0.64 0.00	29.67 -0.90 0.36	30.03 -0.89 0.34	22.54 -0.75 3.50	14.40 -0.39 -0.14	17.31 -0.46 -0.39	23.15 -0.52 0.00
SITHE___MASSENA 23902	14.88 -0.85 0.00	11.01 -0.52 0.00	13.22 -0.67 0.00	14.92 -0.72 0.00	15.89 -0.69 0.00	16.68 -0.65 0.00	17.43 -0.88 0.00	16.90 -0.89 0.00	17.30 -0.91 0.00	17.76 -0.91 0.00	21.96 -1.29 0.00	22.58 -1.39 0.00	49.73 -3.24 0.00	44.14 -2.60 0.00	19.42 -1.08 0.00	11.90 -0.68 0.00	19.09 -0.93 0.00	21.71 -1.07 0.00	29.46 -1.48 0.00	29.49 -1.54 0.22	25.45 -1.34 0.00	6.86 -0.80 7.00	-7.21 -0.94 23.65	22.46 -1.22 0.00
SITHE___OGDNSBRG 24021	14.98 -0.76 0.00	11.10 -0.43 0.00	13.33 -0.56 0.00	15.05 -0.59 0.00	16.05 -0.52 0.00	16.89 -0.44 0.00	17.66 -0.66 0.00	17.17 -0.63 0.00	17.58 -0.63 0.00	18.05 -0.62 0.00	22.30 -0.95 0.00	22.88 -1.09 0.00	50.46 -2.51 0.00	44.75 -2.00 0.00	19.62 -0.88 0.00	11.98 -0.60 0.00	19.26 -0.76 0.00	21.90 -0.88 0.00	29.68 -1.25 0.00	29.73 -1.31 0.22	25.68 -1.11 0.00	13.99 -0.66 0.00	16.58 -0.79 0.00	22.60 -1.07 0.00
SITHE___STERLING 23777	16.31 0.56 -0.02	12.02 0.38 -0.11	14.38 0.48 -0.01	16.19 0.54 0.00	17.16 0.58 0.00	17.96 0.63 0.00	19.07 0.76 0.00	18.61 0.82 0.00	19.10 0.89 0.00	19.59 0.91 0.00	24.53 1.18 -0.10	25.17 1.19 -0.01	57.88 2.94 -1.98	49.21 2.28 -0.19	21.56 0.95 -0.11	13.15 0.57 0.00	20.84 0.82 0.00	23.70 0.93 0.00	32.22 1.27 -0.02	32.41 1.33 0.18	28.11 1.11 -0.20	15.55 0.58 -0.32	18.26 0.65 -0.24	24.45 0.78 0.00
SOUTH CAIRO___GT 23612	17.82 1.58 -0.50	16.14 1.14 -3.47	15.54 1.34 -0.30	17.11 1.47 0.00	18.09 1.51 0.00	18.93 1.61 0.00	20.13 1.82 0.00	19.65 1.86 0.00	20.17 1.96 0.00	20.69 2.02 0.00	25.86 2.61 0.00	26.80 2.82 0.00	59.22 6.26 0.00	52.94 5.75 -0.45	31.22 2.59 -8.13	62.58 1.56 -48.43	43.81 2.47 -21.32	38.65 2.81 -13.07	35.02 3.87 -0.22	36.68 3.94 -1.49	30.44 3.34 -0.30	25.57 1.81 -9.10	27.13 2.06 -7.70	26.24 2.55 -0.02

SOUTH HAMPTN___IC 23720	18.86 2.67 -0.46	16.63 1.90 -3.21	16.31 2.13 -0.28	17.98 2.34 0.00	18.90 2.33 0.00	19.86 2.54 0.00	21.13 2.81 0.00	20.67 2.87 0.00	21.15 2.94 0.00	21.70 3.03 0.00	27.07 3.83 0.00	28.85 4.05 -0.83	61.43 8.46 0.00	57.48 8.14 -2.60	36.08 3.59 -11.99	83.36 2.06 -68.72	53.69 3.44 -30.24	46.22 3.97 -19.47	40.08 5.50 -3.66	41.38 5.59 -4.53	34.09 4.79 -2.51	28.45 2.61 -11.19	30.12 3.03 -9.70	28.33 3.75 -0.90
SOUTHOLD___IC 23719	19.23 3.03 -0.46	16.90 2.16 -3.21	16.63 2.46 -0.28	18.35 2.71 0.00	19.32 2.74 0.00	20.31 2.99 0.00	21.63 3.32 0.00	21.18 3.38 0.00	21.70 3.49 0.00	22.28 3.61 0.00	27.82 4.57 0.00	29.61 4.81 -0.83	63.16 10.20 0.00	59.00 9.65 -2.61	36.71 4.22 -11.99	83.74 2.44 -68.72	54.28 4.03 -30.24	46.89 4.65 -19.47	41.01 6.43 -3.66	42.34 6.55 -4.53	34.88 5.58 -2.51	28.85 3.00 -11.19	30.56 3.47 -9.70	28.90 4.33 -0.90
ST LAWRENCE____ 23600	14.80 -0.94 0.00	10.88 -0.65 0.00	13.07 -0.82 0.00	14.75 -0.89 0.00	15.70 -0.88 0.00	16.47 -0.86 0.00	17.34 -0.98 0.00	16.81 -0.99 0.00	17.20 -1.02 0.00	17.66 -1.01 0.00	21.85 -1.40 0.00	22.48 -1.49 0.00	49.46 -3.50 0.00	43.93 -2.82 0.00	19.35 -1.15 0.00	11.87 -0.71 0.00	18.99 -1.02 0.00	21.62 -1.15 0.00	29.36 -1.56 0.00	29.42 -1.61 0.22	25.38 -1.42 0.00	6.81 -0.84 7.00	-7.27 -1.00 23.65	22.38 -1.29 0.00
STATION 5_MISC_HYD 23604	15.86 0.08 -0.05	11.87 0.00 -0.34	14.06 0.13 -0.03	15.82 0.18 0.00	16.78 0.20 0.00	17.57 0.24 0.00	18.61 0.30 0.00	18.15 0.35 0.00	18.75 0.49 -0.05	19.44 0.56 -0.20	24.69 0.85 -0.59	24.56 0.59 0.00	58.50 2.29 -3.25	47.58 0.83 -0.01	20.63 0.13 0.00	12.67 0.09 0.00	20.01 -0.01 0.00	22.73 -0.04 0.00	30.79 -0.14 0.00	31.27 -0.01 -0.03	27.13 0.02 -0.32	15.63 -0.05 -1.03	18.20 -0.11 -0.94	23.38 -0.29 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.98 0.19 -0.05	11.96 0.09 -0.34	14.14 0.22 -0.03	15.92 0.27 0.00	16.87 0.29 0.00	17.67 0.34 0.00	18.74 0.43 0.00	18.28 0.48 0.00	18.82 0.61 0.00	19.33 0.66 0.00	24.28 0.95 -0.08	24.71 0.73 -0.01	57.02 2.46 -1.59	48.04 1.14 -0.15	20.89 0.30 -0.08	12.78 0.19 0.00	20.19 0.17 0.00	22.95 0.18 0.00	31.13 0.18 -0.02	31.60 0.29 -0.05	27.25 0.29 -0.16	15.68 0.11 -0.91	18.17 0.07 -0.72	23.64 -0.03 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.76 -0.02 -0.05	11.79 -0.08 -0.34	13.96 0.04 -0.03	15.71 0.06 0.00	16.66 0.08 0.00	17.44 0.11 0.00	18.46 0.15 0.00	18.01 0.21 0.00	18.59 0.34 -0.04	19.25 0.40 -0.17	24.40 0.65 -0.50	24.38 0.40 0.00	57.51 1.81 -2.73	47.24 0.49 -0.01	20.50 -0.01 0.00	12.59 0.01 0.00	19.89 -0.12 0.00	22.60 -0.18 0.00	30.61 -0.32 0.00	31.09 -0.20 -0.03	26.92 -0.14 -0.27	15.52 -0.13 -1.00	18.06 -0.21 -0.90	23.26 -0.42 0.00
STEEL___WIND 323596	15.82 0.02 -0.07	11.93 -0.06 -0.46	14.12 0.19 -0.04	15.93 0.28 0.00	16.86 0.28 0.00	17.59 0.26 0.00	18.62 0.30 0.00	18.19 0.39 0.00	22.81 0.61 -3.99	30.86 0.63 -11.57	55.91 0.97 -31.69	24.76 0.44 -0.35	243.30 2.81 -187.53	47.59 0.26 -0.58	20.61 -0.27 -0.37	14.57 -0.20 -2.19	20.47 -0.51 -0.96	22.76 -0.61 -0.59	30.08 -0.85 -0.01	30.77 -0.68 -0.19	46.27 -0.21 -19.69	24.78 -0.15 -10.28	33.43 -0.16 -16.21	23.19 -0.48 0.00
STEUBEN_REC_LFGE 323667	16.17 0.35 -0.08	12.29 0.18 -0.57	14.39 0.44 -0.05	16.26 0.61 0.00	17.13 0.55 0.00	17.82 0.49 0.00	18.95 0.63 0.00	18.64 0.84 0.00	20.54 1.14 -1.19	23.46 1.18 -3.60	34.87 1.67 -9.95	25.35 1.26 -0.12	117.75 4.96 -59.83	49.46 2.35 -0.37	21.70 0.65 -0.56	15.62 0.30 -2.74	21.38 0.16 -1.21	23.82 0.31 -0.74	31.37 0.41 -0.03	32.08 0.56 -0.27	33.83 0.82 -6.22	19.31 0.36 -4.30	23.73 0.46 -5.89	23.90 0.22 0.00
STONY___BROOK 24151	18.47 2.28 -0.46	16.35 1.61 -3.21	15.95 1.78 -0.28	17.56 1.92 0.00	18.50 1.93 0.00	19.45 2.12 0.00	20.76 2.44 0.00	20.31 2.51 0.00	20.79 2.58 0.00	21.30 2.63 0.00	26.55 3.30 0.00	28.35 3.51 -0.87	60.19 7.22 0.00	56.55 7.10 -2.70	35.68 3.17 -12.01	83.06 1.76 -68.72	53.20 2.95 -30.24	45.71 3.44 -19.50	39.47 4.82 -3.72	40.77 4.87 -4.64	33.69 4.29 -2.61	28.34 2.39 -11.30	29.97 2.82 -9.77	28.09 3.47 -0.95
STURGEON_POOL_HYD 23609	17.57 1.36 -0.47	15.77 0.97 -3.28	15.27 1.09 -0.29	16.80 1.15 0.00	17.74 1.17 0.00	18.57 1.24 0.00	19.83 1.51 0.00	19.33 1.53 0.00	19.85 1.63 0.00	20.35 1.68 0.00	25.40 2.15 0.00	26.32 2.35 0.00	58.06 5.10 0.00	52.14 4.84 -0.56	32.88 2.19 -10.19	74.59 1.30 -60.70	48.86 2.12 -26.72	41.58 2.43 -16.38	34.52 3.31 -0.28	35.90 3.31 -1.33	30.03 2.86 -0.38	24.85 1.60 -8.59	26.66 1.87 -7.41	26.01 2.33 -0.02
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.46 1.30 -0.43	15.45 0.93 -2.99	15.19 1.03 -0.26	16.75 1.11 0.00	17.69 1.12 0.00	18.52 1.20 0.00	19.77 1.46 0.00	19.26 1.46 0.00	19.74 1.53 0.00	20.25 1.58 0.00	25.27 2.02 0.00	26.17 2.19 0.00	57.82 4.86 0.00	51.83 4.53 -0.57	32.87 2.05 -10.31	75.28 1.21 -61.48	49.05 1.98 -27.06	41.62 2.26 -16.58	34.29 3.08 -0.28	35.48 3.06 -1.16	29.81 2.64 -0.38	23.94 1.48 -7.81	25.89 1.73 -6.79	25.82 2.14 -0.01
SYNERGY___BIOGAS 323694	15.80 0.01 -0.06	11.85 -0.07 -0.39	14.07 0.14 -0.04	15.86 0.21 0.00	16.82 0.24 0.00	17.62 0.30 0.00	18.69 0.37 0.00	18.28 0.48 0.00	18.55 0.70 0.36	18.45 0.75 0.98	21.78 1.14 2.62	24.63 0.68 0.03	40.96 3.03 15.03	47.57 0.85 0.03	20.84 0.02 -0.32	14.46 0.01 -1.87	20.68 -0.15 -0.82	23.06 -0.22 -0.50	30.53 -0.41 -0.01	31.08 -0.22 -0.04	25.15 -0.05 1.60	14.81 -0.10 -0.26	16.75 -0.17 0.45	23.22 -0.45 0.00
SYRACUSE___ENERGY_ST1 323597	16.03 0.25 -0.04	12.00 0.16 -0.31	14.16 0.24 -0.03	15.91 0.26 0.00	16.86 0.29 0.00	17.62 0.29 0.00	18.62 0.31 0.00	18.10 0.30 0.00	18.57 0.36 0.00	19.05 0.37 0.00	24.16 0.53 -0.38	24.49 0.49 -0.03	61.67 1.31 -7.40	48.16 0.72 -0.70	21.15 0.25 -0.40	12.76 0.17 0.00	20.21 0.19 0.00	22.98 0.20 0.00	31.26 0.25 -0.08	31.65 0.29 -0.10	27.82 0.26 -0.76	15.68 0.15 -0.87	18.17 0.16 -0.63	23.90 0.23 0.00
SYRACUSE___ENERGY_ST2 323598	16.03 0.25 -0.04	12.00 0.16 -0.31	14.16 0.24 -0.03	15.91 0.26 0.00	16.86 0.29 0.00	17.62 0.29 0.00	18.62 0.31 0.00	18.10 0.30 0.00	18.57 0.36 0.00	19.05 0.37 0.00	24.16 0.53 -0.38	24.49 0.49 -0.03	61.67 1.31 -7.40	48.16 0.72 -0.70	21.15 0.25 -0.40	12.76 0.17 0.00	20.21 0.19 0.00	22.98 0.20 0.00	31.26 0.25 -0.08	31.65 0.29 -0.10	27.82 0.26 -0.76	15.68 0.15 -0.87	18.17 0.16 -0.63	23.90 0.23 0.00
SYRACUSE___POWER 24017	16.01 0.24 -0.05	11.99 0.15 -0.31	14.14 0.22 -0.03	15.89 0.24 0.00	16.84 0.26 0.00	17.59 0.26 0.00	18.60 0.28 0.00	18.09 0.29 0.00	18.55 0.34 0.00	19.02 0.35 0.00	23.99 0.51 -0.23	24.44 0.45 -0.02	58.74 1.21 -4.56	47.78 0.61 -0.43	20.95 0.20 -0.24	12.72 0.14 0.00	20.16 0.14 0.00	22.92 0.14 0.00	31.16 0.18 -0.05	31.55 0.21 -0.07	27.47 0.22 -0.47	15.65 0.14 -0.86	18.16 0.14 -0.64	23.86 0.18 0.00

TRIGEN___CC 323695	18.04 1.83 -0.47	16.06 1.30 -3.23	15.61 1.42 -0.29	17.18 1.53 0.00	18.15 1.57 0.00	19.06 1.72 -0.01	20.34 2.02 0.00	19.82 2.02 0.00	20.31 2.10 0.00	20.82 2.15 0.00	25.99 2.74 -0.01	33.61 2.97 -6.67	58.93 5.96 0.00	69.09 5.94 -16.41	38.41 2.63 -15.27	82.81 1.51 -68.72	52.76 2.51 -30.24	49.19 2.91 -23.50	48.00 3.99 -13.08	55.26 4.03 -19.96	47.36 3.48 -17.09	43.78 1.98 -27.15	38.09 2.35 -18.36	33.53 2.94 -6.92
UNION___PROCESSING_DRP 323587	15.81 0.03 -0.05	11.83 -0.04 -0.34	14.01 0.08 -0.03	15.77 0.13 0.00	16.72 0.15 0.00	17.52 0.19 0.00	18.54 0.23 0.00	18.09 0.29 0.00	18.70 0.42 -0.07	19.43 0.50 -0.26	24.79 0.78 -0.76	24.48 0.50 -0.01	59.35 2.11 -4.28	47.41 0.65 -0.01	20.56 0.06 0.00	12.63 0.05 0.00	19.94 -0.07 0.00	22.66 -0.12 0.00	30.70 -0.24 0.00	31.18 -0.12 -0.03	27.14 -0.06 -0.41	15.64 -0.09 -1.07	18.22 -0.16 -1.01	23.32 -0.36 0.00
UPPER HUDSON___HYD 24058	17.73 1.37 -0.62	16.87 1.04 -4.31	15.52 1.25 -0.38	17.04 1.40 0.00	18.08 1.50 0.00	19.14 1.81 0.00	20.49 2.18 0.00	19.94 2.14 0.00	20.38 2.16 0.00	20.84 2.17 0.00	26.12 2.87 0.00	27.11 3.14 0.00	59.58 6.61 0.00	52.72 5.98 0.00	23.10 2.59 0.00	14.08 1.50 0.00	22.45 2.44 0.00	25.38 2.61 0.00	34.50 3.57 0.00	37.93 3.64 -3.03	29.70 2.90 0.00	27.71 1.75 -11.31	28.30 1.93 -8.99	25.95 2.25 -0.02
UPPER RAQUET___HYD 24056	14.86 -0.87 0.00	11.03 -0.50 0.00	13.24 -0.65 0.00	14.94 -0.70 0.00	15.94 -0.64 0.00	16.76 -0.57 0.00	17.48 -0.84 0.00	17.00 -0.80 0.00	17.42 -0.79 0.00	17.89 -0.78 0.00	22.13 -1.18 -0.06	22.59 -1.39 0.00	50.89 -3.19 -1.12	44.27 -2.58 -0.10	19.33 -1.23 -0.06	11.72 -0.86 0.00	18.85 -1.17 0.00	21.42 -1.35 0.00	29.07 -1.87 -0.01	29.10 -1.96 0.21	25.35 -1.56 -0.11	13.84 -0.82 -0.01	16.46 -0.92 0.00	22.43 -1.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.96 1.04 -0.19	13.55 0.73 -1.29	14.91 0.90 -0.11	16.65 1.01 0.00	17.62 1.04 0.00	18.41 1.08 0.00	19.56 1.25 0.00	19.06 1.26 0.00	19.57 1.36 0.00	20.07 1.40 0.00	25.10 1.77 -0.07	25.78 1.80 -0.01	58.74 4.29 -1.49	50.57 3.63 -0.20	23.27 1.59 -1.18	20.12 0.95 -6.58	24.40 1.49 -2.90	26.24 1.69 -1.78	33.29 2.32 -0.05	34.53 2.41 -0.86	29.07 2.08 -0.19	19.15 1.12 -3.38	21.38 1.26 -2.74	25.26 1.58 -0.01
VISCHER___FERRY HYD 24020	17.62 1.28 -0.61	16.71 0.98 -4.20	15.45 1.19 -0.37	16.98 1.34 0.00	17.95 1.37 0.00	18.77 1.44 0.00	19.80 1.49 0.00	19.25 1.46 0.00	19.65 1.44 0.00	20.11 1.44 0.00	25.12 1.87 0.00	26.03 2.06 0.00	57.13 4.17 0.00	50.72 3.96 -0.02	22.49 1.70 -0.29	15.11 1.02 -1.51	22.44 1.65 -0.77	25.18 1.94 -0.47	33.63 2.69 -0.01	36.75 2.75 -2.74	29.09 2.29 -0.01	26.88 1.27 -10.96	27.62 1.51 -8.73	25.61 1.92 -0.02
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.66 1.48 -0.45	15.68 1.06 -3.09	15.33 1.17 -0.27	16.88 1.24 0.00	17.84 1.27 0.00	18.69 1.36 0.00	19.97 1.66 0.00	19.47 1.67 0.00	19.97 1.75 0.00	20.49 1.82 0.00	25.58 2.33 0.00	26.50 2.53 0.00	58.59 5.63 0.00	52.57 5.23 -0.60	33.78 2.39 -10.88	78.88 1.41 -64.88	50.87 2.31 -28.55	42.91 2.63 -17.50	34.79 3.57 -0.30	36.00 3.54 -1.20	30.24 3.04 -0.40	24.45 1.71 -8.08	26.41 1.99 -7.04	26.16 2.47 -0.01
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	17.95 1.75 -0.46	15.99 1.25 -3.21	15.58 1.40 -0.28	17.16 1.52 0.00	18.12 1.55 0.00	18.98 1.65 0.00	20.31 2.00 0.00	19.81 2.01 0.00	20.32 2.11 0.00	20.82 2.15 0.00	25.98 2.74 0.00	26.89 2.92 0.00	59.31 6.34 0.00	53.25 5.87 -0.63	34.67 2.65 -11.52	82.81 1.54 -68.68	52.76 2.52 -30.22	44.18 2.88 -18.53	35.16 3.92 -0.31	36.39 3.90 -1.24	30.61 3.39 -0.42	24.96 1.92 -8.39	26.95 2.25 -7.32	26.52 2.83 -0.01
WADING RIVER_IC_1 23522	18.44 2.24 -0.46	16.32 1.59 -3.21	15.91 1.74 -0.28	17.53 1.88 0.00	18.39 1.81 0.00	19.29 1.96 0.00	20.45 2.14 0.00	20.01 2.21 0.00	20.46 2.25 0.00	20.95 2.28 0.00	26.09 2.84 0.00	27.84 3.04 -0.82	59.08 6.12 0.00	55.48 6.14 -2.59	35.23 2.74 -11.99	82.85 1.55 -68.72	52.88 2.62 -30.24	45.31 3.07 -19.47	38.89 4.31 -3.65	40.16 4.39 -4.51	33.08 3.80 -2.49	27.92 2.10 -11.17	29.55 2.47 -9.69	27.58 3.01 -0.90
WADING RIVER_IC_2 23547	18.44 2.24 -0.46	16.32 1.59 -3.21	15.91 1.74 -0.28	17.53 1.88 0.00	18.39 1.81 0.00	19.29 1.96 0.00	20.45 2.14 0.00	20.01 2.21 0.00	20.46 2.25 0.00	20.95 2.28 0.00	26.09 2.84 0.00	27.84 3.04 -0.82	59.08 6.12 0.00	55.48 6.14 -2.59	35.23 2.74 -11.99	82.85 1.55 -68.72	52.88 2.62 -30.24	45.31 3.07 -19.47	38.89 4.31 -3.65	40.16 4.39 -4.51	33.08 3.80 -2.49	27.92 2.10 -11.17	29.55 2.47 -9.69	27.58 3.01 -0.90
WADING RIVER_IC_3 23601	18.44 2.24 -0.46	16.32 1.59 -3.21	15.91 1.74 -0.28	17.53 1.88 0.00	18.39 1.81 0.00	19.29 1.96 0.00	20.45 2.14 0.00	20.01 2.21 0.00	20.46 2.25 0.00	20.95 2.28 0.00	26.09 2.84 0.00	27.84 3.04 -0.82	59.08 6.12 0.00	55.48 6.14 -2.59	35.23 2.74 -11.99	82.85 1.55 -68.72	52.88 2.62 -30.24	45.31 3.07 -19.47	38.89 4.31 -3.65	40.16 4.39 -4.51	33.08 3.80 -2.49	27.92 2.10 -11.17	29.55 2.47 -9.69	27.58 3.01 -0.90
WALDEN___HYDRO 24148	17.60 1.41 -0.46	15.68 1.00 -3.15	15.28 1.11 -0.28	16.82 1.17 0.00	17.76 1.18 0.00	18.59 1.27 0.00	19.87 1.56 0.00	19.46 1.66 0.00	20.04 1.83 0.00	20.62 1.95 0.00	25.77 2.52 0.00	26.71 2.74 0.00	59.09 6.12 0.00	53.03 5.72 -0.57	33.50 2.60 -10.39	76.10 1.56 -61.96	49.76 2.48 -27.27	42.31 2.82 -16.72	35.05 3.83 -0.28	36.38 3.85 -1.27	30.48 3.30 -0.38	24.82 1.83 -8.34	26.69 2.09 -7.22	26.27 2.58 -0.01
WARRENSBURG___ 23737	17.73 1.37 -0.62	16.87 1.04 -4.31	15.52 1.25 -0.38	17.04 1.40 0.00	18.08 1.50 0.00	19.14 1.81 0.00	20.49 2.18 0.00	19.94 2.14 0.00	20.38 2.16 0.00	20.84 2.17 0.00	26.12 2.87 0.00	27.11 3.14 0.00	59.58 6.61 0.00	52.72 5.98 0.00	23.10 2.59 0.00	14.08 1.50 0.00	22.45 2.44 0.00	25.38 2.61 0.00	34.50 3.57 0.00	37.93 3.64 -3.03	29.70 2.90 0.00	27.71 1.75 -11.31	28.30 1.93 -8.99	25.95 2.25 -0.02
WATERSIDE___6 8 9 23538	18.05 1.80 -0.51	16.03 1.29 -3.21	15.62 1.44 -0.28	17.20 1.56 0.00	18.18 1.60 -0.01	19.03 1.69 0.00	20.37 2.05 -0.01	24.34 2.05 -4.49	25.62 2.14 -5.27	26.04 2.19 -5.18	27.61 2.76 -1.59	28.25 2.95 -1.32	59.51 6.40 -0.15	53.53 5.94 -0.84	34.69 2.67 -11.52	93.00 1.54 -78.88	53.03 2.50 -30.52	45.49 2.88 -19.85	35.20 3.96 -0.31	37.60 3.93 -2.42	22.93 3.42 7.29	18.53 1.96 -1.92	19.57 2.29 0.10	26.80 2.89 -0.23
WDELAWARE___HYD 323627	16.93 0.78 -0.42	14.96 0.55 -2.88	14.72 0.58 -0.25	16.23 0.58 0.00	17.15 0.57 0.00	17.96 0.63 0.00	19.20 0.88 0.00	18.74 0.94 0.00	19.22 1.01 0.00	19.73 1.06 0.00	24.63 1.38 0.00	25.43 1.46 0.00	55.68 2.72 0.00	51.08 3.85 -0.48	30.94 1.59 -8.85	66.25 0.93 -52.73	44.69 1.46 -23.21	38.68 1.68 -14.23	33.47 2.30 -0.24	34.75 2.33 -1.16	29.10 1.98 -0.33	23.30 1.09 -7.56	25.11 1.23 -6.51	25.11 1.43 -0.01

WEST BABYLON___IC 23714	18.51 2.31 -0.46	16.38 1.64 -3.21	15.99 1.81 -0.28	17.61 1.97 0.00	18.58 2.01 0.00	19.54 2.21 0.00	20.88 2.56 0.00	20.41 2.62 0.00	20.92 2.71 0.00	21.44 2.77 0.00	26.72 3.47 0.00	29.76 3.67 -2.13	60.35 7.39 0.00	59.61 7.20 -5.66	36.40 3.18 -12.72	83.15 1.85 -68.72	53.28 3.03 -30.24	46.66 3.52 -20.36	41.56 4.88 -5.75	44.19 4.98 -7.95	36.87 4.33 -5.74	31.84 2.46 -14.73	31.95 2.94 -11.63	29.58 3.67 -2.24
WEST CANADA___HYD 24049	15.90 0.17 0.01	11.57 0.12 0.08	14.04 0.15 0.01	15.81 0.16 0.00	16.74 0.17 0.00	17.50 0.17 0.00	18.52 0.20 0.00	18.01 0.21 0.00	18.43 0.22 0.00	18.89 0.22 0.00	23.54 0.29 0.00	24.29 0.31 0.00	53.71 0.75 0.00	47.40 0.65 0.00	20.77 0.26 0.00	12.75 0.16 0.00	20.25 0.24 0.00	23.04 0.26 0.00	31.30 0.37 0.00	31.15 0.37 0.49	27.11 0.32 0.00	14.61 0.18 0.21	17.42 0.21 0.17	23.93 0.26 0.00
WESTERN_NY_WIND 24143	15.78 -0.01 -0.06	11.85 -0.08 -0.39	14.06 0.13 -0.04	15.85 0.20 0.00	16.80 0.23 0.00	17.61 0.28 0.00	18.67 0.35 0.00	18.26 0.46 0.00	18.53 0.68 0.36	18.42 0.73 0.98	21.75 1.12 2.61	24.59 0.64 0.03	40.93 2.97 15.00	47.50 0.78 0.03	20.81 -0.01 -0.32	14.45 -0.01 -1.88	20.66 -0.18 -0.83	23.03 -0.25 -0.51	30.49 -0.45 -0.01	31.04 -0.25 -0.04	25.12 -0.08 1.60	14.80 -0.12 -0.27	16.74 -0.19 0.45	23.19 -0.48 0.00
WESTOVER___LESR 323668	16.46 0.59 -0.14	12.92 0.40 -0.98	14.54 0.57 -0.09	16.29 0.65 0.00	17.24 0.66 0.00	17.98 0.65 0.00	19.06 0.75 0.00	18.57 0.77 0.00	19.12 0.86 -0.04	19.69 0.88 -0.14	24.96 1.14 -0.56	25.03 1.04 -0.02	61.52 2.86 -5.69	48.89 1.83 -0.31	22.15 0.70 -0.95	17.71 0.38 -4.75	22.65 0.54 -2.09	24.67 0.61 -1.28	31.86 0.88 -0.05	32.68 0.93 -0.49	28.27 0.93 -0.54	17.86 0.51 -2.70	20.24 0.61 -2.26	24.37 0.70 0.00
WETHRSFD_WT_PWR 323626	15.62 -0.18 -0.07	11.82 -0.20 -0.50	13.92 -0.02 -0.04	15.71 0.07 0.00	16.60 0.02 0.00	17.28 -0.05 0.00	18.36 0.04 0.00	17.95 0.15 0.00	20.47 0.37 -1.89	24.46 0.40 -5.38	38.56 0.72 -14.59	24.44 0.30 -0.16	141.63 2.52 -86.14	47.16 0.13 -0.29	20.53 -0.37 -0.40	14.65 -0.29 -2.36	20.38 -0.68 -1.04	22.72 -0.69 -0.63	29.88 -1.06 -0.01	30.54 -0.92 -0.21	35.75 -0.28 -9.24	20.04 -0.22 -5.60	25.45 -0.21 -8.28	23.11 -0.57 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.58 1.40 -0.45	15.63 1.00 -3.10	15.28 1.11 -0.27	16.82 1.18 0.00	17.78 1.20 0.00	18.61 1.29 0.00	19.89 1.57 0.00	19.38 1.58 0.00	19.86 1.65 0.00	20.37 1.70 0.00	25.43 2.18 0.00	26.34 2.36 0.00	58.16 5.20 0.00	52.20 4.86 -0.60	33.62 2.21 -10.90	78.89 1.30 -65.01	50.75 2.13 -28.60	42.75 2.44 -17.53	34.53 3.30 -0.30	35.74 3.28 -1.20	30.02 2.83 -0.40	24.35 1.60 -8.09	26.30 1.87 -7.05	26.02 2.33 -0.01
YORK___WARBASSE 23770	18.12 1.86 -0.52	16.07 1.33 -3.21	15.66 1.49 -0.28	17.26 1.61 0.00	18.23 1.65 -0.01	19.09 1.76 0.00	20.43 2.10 -0.01	25.48 2.09 -5.59	26.97 2.20 -6.56	27.38 2.27 -6.44	28.12 2.88 -1.98	28.71 3.09 -1.65	61.07 6.78 -1.33	53.90 6.26 -0.89	34.82 2.80 -11.52	132.70 1.61 -118.51	54.26 2.56 -31.68	50.76 3.00 -24.98	35.39 4.14 -0.31	43.44 4.15 -8.04	68.66 3.62 -38.25	61.50 2.07 -44.78	68.17 2.41 -48.38	27.18 3.05 -0.46