

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/12/2019

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	33.51	30.67	24.57	25.27	22.18	24.99	30.66	35.20	31.15	30.49	28.21	27.08	31.32	31.12	28.52	39.32	26.80	27.58	24.90	25.60	23.64	21.35	15.24	15.77
24138	1.56	2.03	2.39	2.50	2.15	1.34	2.97	2.74	1.77	2.36	3.34	3.41	3.24	3.48	-29.00	3.81	-27.47	3.48	2.97	3.08	2.79	1.06	0.33	1.25
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.04	-16.24	-10.95	-1.08	-0.17	-6.28	-4.55	-244.26	-10.02	-229.31	-1.41	0.00	-0.01	-0.59	-12.29	-12.44	-3.94
74TH STREET_GT_1	33.52	30.69	24.59	25.29	22.19	25.00	30.69	35.22	31.16	30.48	28.21	27.08	31.33	31.13	28.76	39.36	27.36	27.68	24.90	25.62	23.66	21.36	15.24	15.78
24260	1.57	2.04	2.41	2.52	2.16	1.35	3.00	2.76	1.78	2.36	3.33	3.41	3.25	3.49	-29.00	3.81	-27.48	3.48	2.97	3.10	2.80	1.06	0.33	1.26
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.04	-16.24	-10.95	-1.08	-0.17	-6.28	-4.55	-244.50	-10.06	-229.88	-1.51	0.00	-0.01	-0.59	-12.29	-12.45	-3.94
74TH STREET_GT_2	33.52	30.69	24.59	25.29	22.19	25.00	30.69	35.22	31.16	30.48	28.21	27.08	31.33	31.13	28.76	39.36	27.36	27.68	24.90	25.62	23.66	21.36	15.24	15.78
24261	1.57	2.04	2.41	2.52	2.16	1.35	3.00	2.76	1.78	2.36	3.33	3.41	3.25	3.49	-29.00	3.81	-27.48	3.48	2.97	3.10	2.80	1.06	0.33	1.26
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.04	-16.24	-10.95	-1.08	-0.17	-6.28	-4.55	-244.50	-10.06	-229.88	-1.51	0.00	-0.01	-0.59	-12.29	-12.45	-3.94
ADK HUDSON___FALLS	42.31	35.77	25.23	25.27	22.31	30.56	32.03	40.14	38.00	34.69	28.63	26.77	33.81	32.45	31.63	36.67	26.99	25.38	24.63	25.65	23.57	26.66	20.73	17.32
24011	1.73	2.04	2.25	2.49	2.29	1.37	3.24	3.06	1.79	2.31	3.26	3.02	2.83	2.73	-20.63	2.59	-19.91	2.69	2.70	3.13	2.46	0.88	0.27	1.03
	-27.39	-16.16	-2.56	-0.01	-0.01	-17.59	-3.50	-14.67	-23.07	-15.21	-1.58	-0.25	-9.17	-6.63	-239.00	-8.60	-221.95	-0.01	0.00	-0.02	-0.85	-17.77	-18.00	-5.70
ADK RESOURCE___RCVRY	42.38	35.80	25.23	25.26	22.31	30.56	32.08	40.21	38.04	34.72	28.69	26.79	33.84	32.50	31.47	36.71	26.49	25.45	24.72	25.72	23.68	26.71	20.75	17.35
23798	1.79	2.06	2.24	2.49	2.29	1.37	3.29	3.12	1.83	2.34	3.31	3.05	2.86	2.78	-20.79	2.63	-20.42	2.76	2.79	3.19	2.56	0.92	0.28	1.06
	-27.39	-16.16	-2.56	-0.01	-0.01	-17.59	-3.50	-14.67	-23.07	-15.21	-1.58	-0.25	-9.17	-6.63	-239.00	-8.60	-221.95	-0.01	0.00	-0.02	-0.85	-17.79	-18.02	-5.71
ADK S GLENS___FALLS	42.31	35.77	25.23	25.27	22.31	30.56	32.03	40.14	38.00	34.69	28.63	26.77	33.81	32.45	31.63	36.67	26.99	25.38	24.63	25.65	23.57	26.66	20.73	17.32
24028	1.73	2.04	2.25	2.49	2.29	1.37	3.24	3.06	1.79	2.31	3.26	3.02	2.83	2.73	-20.63	2.59	-19.91	2.69	2.70	3.13	2.46	0.88	0.27	1.03
	-27.39	-16.16	-2.56	-0.01	-0.01	-17.59	-3.50	-14.67	-23.07	-15.21	-1.58	-0.25	-9.17	-6.63	-239.00	-8.60	-221.95	-0.01	0.00	-0.02	-0.85	-17.77	-18.00	-5.70
ADK_NYS___DAM	39.99	34.25	24.67	24.90	21.85	29.02	30.93	38.22	36.05	33.23	27.72	26.02	32.57	31.59	35.29	36.82	29.26	25.00	24.09	24.77	23.16	25.51	19.62	16.91
23527	1.34	1.64	1.86	2.13	1.82	1.06	2.38	2.16	1.29	1.75	2.45	2.29	2.23	2.33	-17.81	2.36	-17.91	2.31	2.17	2.25	2.09	0.80	0.24	0.96
	-25.47	-15.02	-2.38	-0.01	-0.01	-16.35	-3.26	-13.64	-21.61	-14.31	-1.48	-0.23	-8.53	-6.17	-239.83	-8.97	-222.21	-0.01	0.00	-0.02	-0.80	-16.70	-16.92	-5.36
AIR_PRODUCTS___DRP	38.65	33.46	24.19	24.35	21.43	28.32	29.59	36.76	34.89	32.06	26.53	24.98	31.33	30.37	43.78	35.94	37.55	23.97	23.01	23.67	22.10	24.66	19.06	16.31
24190	0.63	1.24	1.45	1.58	1.41	0.77	1.12	1.05	0.67	0.91	1.30	1.26	1.21	1.26	-9.69	1.26	-9.87	1.28	1.09	1.14	1.06	0.38	0.12	0.51
	-24.83	-14.65	-2.32	0.00	0.00	-15.94	-3.17	-13.30	-21.08	-13.98	-1.44	-0.23	-8.31	-6.01	-240.20	-9.20	-222.47	-0.01	0.00	-0.02	-0.77	-16.26	-16.47	-5.22
ALBANY___1	38.65	33.46	24.19	24.35	21.43	28.32	29.59	36.76	34.89	32.06	26.53	24.98	31.33	30.37	43.78	35.94	37.55	23.97	23.01	23.67	22.10	24.66	19.06	16.31
23571	0.63	1.24	1.45	1.58	1.41	0.77	1.12	1.05	0.67	0.91	1.30	1.26	1.21	1.26	-9.69	1.26	-9.87	1.28	1.09	1.14	1.06	0.38	0.12	0.51
	-24.83	-14.65	-2.32	0.00	0.00	-15.94	-3.17	-13.30	-21.08	-13.98	-1.44	-0.23	-8.31	-6.01	-240.20	-9.20	-222.47	-0.01	0.00	-0.02	-0.77	-16.26	-16.47	-5.22
ALBANY___2	38.65	33.46	24.19	24.35	21.43	28.32	29.59	36.76	34.89	32.06	26.53	24.98	31.33	30.37	43.78	35.94	37.55	23.97	23.01	23.67	22.10	24.66	19.06	16.31
23572	0.63	1.24	1.45	1.58	1.41	0.77	1.12	1.05	0.67	0.91	1.30	1.26	1.21	1.26	-9.69	1.26	-9.87	1.28	1.09	1.14	1.06	0.38	0.12	0.51
	-24.83	-14.65	-2.32	0.00	0.00	-15.94	-3.17	-13.30	-21.08	-13.98	-1.44	-0.23	-8.31	-6.01	-240.20	-9.20	-222.47	-0.01	0.00	-0.02	-0.77	-16.26	-16.47	-5.22
ALBANY___3	38.65	33.46	24.19	24.35	21.43	28.32	29.59	36.76	34.89	32.06	26.53	24.98	31.33	30.37	43.78	35.94	37.55	23.97	23.01	23.67	22.10	24.66	19.06	16.31
23573	0.63	1.24	1.45	1.58	1.41	0.77	1.12	1.05	0.67	0.91	1.30	1.26	1.21	1.26	-9.69	1.26	-9.87	1.28	1.09	1.14	1.06	0.38	0.12	0.51
	-24.83	-14.65	-2.32	0.00	0.00	-15.94	-3.17	-13.30	-21.08	-13.98	-1.44	-0.23	-8.31	-6.01	-240.20	-9.20	-222.47	-0.01	0.00	-0.02	-0.77	-16.26	-16.47	-5.22
ALBANY___4	38.65	33.46	24.19	24.35	21.43	28.32	29.59	36.76	34.89	32.06	26.53	24.98	31.33	30.37	43.78	35.94	37.55	23.97	23.01	23.67	22.10	24.66	19.06	16.31
23574	0.63	1.24	1.45	1.58	1.41	0.77	1.12	1.05	0.67	0.91	1.30	1.26	1.21	1.26	-9.69	1.26	-9.87	1.28	1.09	1.14	1.06	0.38	0.12	0.51
	-24.83	-14.65	-2.32	0.00	0.00	-15.94	-3.17	-13.30	-21.08	-13.98	-1.44	-0.23	-8.31	-6.01	-240.20	-9.20	-222.47	-0.01	0.00	-0.02	-0.77	-16.26	-16.47	-5.22

ALBANY___LFGE 323615	39.61 0.86 -25.56	34.08 1.42 -15.08	24.44 1.63 -2.39	24.55 1.78 -0.01	21.61 1.58 -0.01	28.91 0.89 -16.41	30.09 1.53 -3.27	37.53 1.42 -13.69	35.68 0.89 -21.66	32.70 1.20 -14.33	26.98 1.70 -1.48	25.39 1.66 -0.23	31.95 1.59 -8.56	30.94 1.66 -6.19	40.26 -12.87 -239.86	36.22 1.70 -9.03	34.35 -12.93 -222.33	24.36 1.67 -0.01	23.40 1.48 0.00	24.08 1.55 -0.02	22.49 1.43 -0.80	25.28 0.53 -16.74	19.58 0.16 -16.96	16.61 0.65 -5.37
ALCOA_RYNLDS___DRP 24188	12.07 -0.60 0.52	16.57 -0.70 0.31	19.60 -0.77 0.05	22.03 -0.73 0.00	19.24 -0.78 0.00	10.78 -0.49 0.34	24.21 -1.02 0.07	21.17 -0.97 0.28	9.29 -0.61 3.24	13.13 -0.49 3.55	23.13 -0.63 0.03	22.81 -0.68 0.00	20.92 -0.71 0.18	21.82 -1.15 0.13	-115.77 10.55 -60.42	25.35 -1.41 -1.28	-109.40 10.31 -55.34	21.46 -1.23 0.00	20.94 -0.99 0.00	21.49 -1.02 0.00	19.27 -0.98 0.02	7.36 -0.33 0.32	2.04 -0.09 0.33	10.21 -0.27 0.10
ALCOA___DSASP 323711	12.07 -0.60 0.52	16.57 -0.70 0.31	19.60 -0.77 0.05	22.03 -0.73 0.00	19.24 -0.78 0.00	10.78 -0.49 0.34	24.21 -1.02 0.07	21.17 -0.97 0.28	9.29 -0.61 3.24	13.13 -0.49 3.55	23.13 -0.63 0.03	22.81 -0.68 0.00	20.92 -0.71 0.18	21.82 -1.15 0.13	-115.77 10.55 -60.42	25.35 -1.41 -1.28	-109.40 10.31 -55.34	21.46 -1.23 0.00	20.94 -0.99 0.00	21.49 -1.02 0.00	19.27 -0.98 0.02	7.36 -0.33 0.32	2.04 -0.09 0.33	10.21 -0.27 0.10
ALLEGHENY___COGEN 23514	16.85 1.17 -2.48	20.57 1.52 -1.46	22.28 1.63 -0.23	24.56 1.79 0.00	21.54 1.52 0.00	14.17 0.97 -1.60	27.66 2.05 -0.32	25.49 1.75 -1.33	18.57 0.99 -4.44	22.37 1.09 -4.11	25.52 1.58 -0.14	25.17 1.65 -0.02	24.30 1.48 -1.02	29.33 1.71 -4.53	18.91 -15.35 -220.99	45.20 2.36 -17.36	5.97 -13.54 -194.56	24.45 1.76 0.00	23.49 1.56 0.00	24.14 1.63 0.00	21.97 1.62 -0.08	10.28 0.65 -1.61	4.25 0.15 -1.63	11.65 0.55 -0.52
ALTONA_WT_PWR 323606	12.55 -0.11 0.53	17.15 -0.11 0.31	20.22 -0.15 0.05	22.72 -0.04 0.00	19.94 -0.08 0.00	11.23 -0.04 0.34	25.24 0.01 0.07	22.05 -0.08 0.29	10.27 -0.16 2.71	14.03 -0.21 2.93	23.45 -0.31 0.03	23.03 -0.46 0.00	21.13 -0.49 0.18	22.27 -0.69 0.13	-125.06 4.47 -57.21	25.86 -0.84 -1.21	-118.21 4.44 -52.40	22.20 -0.48 0.00	21.65 -0.28 0.00	22.21 -0.30 0.00	20.04 -0.22 0.02	7.60 -0.08 0.33	2.11 -0.02 0.33	10.48 0.00 0.11
AMERICAN_REF_FUEL 24010	15.70 0.14 -2.36	19.31 0.34 -1.39	20.95 0.31 -0.22	23.04 0.27 0.00	20.22 0.20 0.00	13.29 0.17 -1.51	25.39 -0.21 -0.30	23.30 -0.38 -1.26	17.16 -0.32 -4.34	20.61 -0.62 -4.05	23.06 -0.88 -0.14	22.80 -0.72 -0.02	21.09 -0.71 0.00	7.63 -0.50 14.96	1.54 1.85 -186.43	14.31 0.11 11.29	15.79 3.71 -187.13	22.30 -0.38 0.00	21.49 -0.43 0.00	22.11 -0.40 0.00	20.22 -0.12 -0.07	9.54 0.00 -1.54	4.00 -0.02 -1.56	10.97 -0.11 -0.49
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.86 0.99 -2.69	20.58 1.42 -1.58	22.28 1.60 -0.25	24.56 1.79 0.00	21.48 1.46 0.00	14.23 0.91 -1.72	27.42 1.77 -0.34	25.30 1.45 -1.44	18.52 0.80 -4.58	22.09 0.73 -4.19	24.95 1.00 -0.15	24.66 1.14 -0.03	24.66 0.92 -1.94	46.78 1.27 -22.42	70.48 -13.27 -270.49	99.73 2.26 -71.98	16.11 -11.56 -202.72	23.96 1.28 0.00	22.91 0.98 0.00	23.42 0.90 0.00	21.36 1.00 -0.08	10.23 0.46 -1.76	4.33 0.09 -1.78	11.46 0.31 -0.56
ARTHUR_KILL_GT_1 23520	35.02 1.54 -20.28	30.77 2.11 -11.07	24.65 2.47 -1.76	25.35 2.58 0.00	22.24 2.22 0.00	25.04 1.38 -12.05	30.74 3.04 -2.41	35.18 2.72 -10.05	33.69 1.73 -18.82	35.78 2.31 -16.30	35.34 3.22 -8.33	40.63 3.30 -13.83	41.78 3.15 -16.83	34.75 3.45 -8.21	34.72 -28.16 -249.62	46.63 3.67 -17.48	34.47 -26.60 -236.11	33.13 3.37 -7.07	24.80 2.85 -0.02	34.46 2.98 -8.97	30.45 2.75 -7.43	21.34 1.05 -12.29	15.23 0.33 -12.45	15.75 1.23 -3.94
ARTHUR_KILL_2 23512	35.02 1.54 -20.28	30.77 2.11 -11.07	24.65 2.47 -1.76	25.35 2.58 0.00	22.24 2.22 0.00	25.04 1.38 -12.05	30.74 3.04 -2.41	35.18 2.72 -10.05	33.69 1.73 -18.82	35.78 2.31 -16.30	35.34 3.22 -8.33	40.63 3.30 -13.83	41.78 3.15 -16.83	34.75 3.45 -8.21	34.72 -28.16 -249.62	46.63 3.67 -17.48	34.47 -26.60 -236.11	33.13 3.37 -7.07	24.80 2.85 -0.02	34.46 2.98 -8.97	30.45 2.75 -7.43	21.34 1.05 -12.29	15.23 0.33 -12.45	15.75 1.23 -3.94
ARTHUR_KILL_3 23513	34.55 1.49 -19.87	30.58 1.93 -11.07	24.45 2.27 -1.76	25.13 2.36 0.00	22.05 2.02 0.00	24.92 1.27 -12.05	30.53 2.84 -2.40	35.08 2.62 -10.04	33.65 1.69 -18.82	35.70 2.23 -16.30	35.29 3.18 -8.32	40.59 3.26 -13.83	41.74 3.11 -16.82	32.12 3.37 -5.66	33.74 -28.29 -248.77	46.83 3.70 -17.65	34.05 -26.76 -235.86	33.10 3.40 -7.02	24.81 2.86 -0.02	34.46 2.98 -8.97	30.43 2.73 -7.43	21.33 1.04 -12.29	15.23 0.33 -12.45	15.75 1.23 -3.94
ARTHUR_KILL_COGEN 323718	35.02 1.54 -20.28	30.77 2.11 -11.07	24.65 2.47 -1.76	25.35 2.58 0.00	22.24 2.22 0.00	25.04 1.38 -12.05	30.74 3.04 -2.41	35.18 2.72 -10.05	33.69 1.73 -18.82	35.78 2.31 -16.30	35.34 3.22 -8.33	40.63 3.30 -13.83	41.78 3.15 -16.83	34.75 3.45 -8.21	34.72 -28.16 -249.62	46.63 3.67 -17.48	34.47 -26.60 -236.11	33.13 3.37 -7.07	24.80 2.85 -0.02	34.46 2.98 -8.97	30.45 2.75 -7.43	21.34 1.05 -12.29	15.23 0.33 -12.45	15.75 1.23 -3.94
ASHOKAN____ 23654	34.77 1.58 -19.99	31.41 2.04 -11.79	24.66 2.37 -1.87	25.30 2.53 0.00	22.25 2.23 0.00	25.82 1.38 -12.84	30.94 3.09 -2.56	35.99 2.87 -10.71	32.18 1.81 -17.24	31.15 2.40 -11.58	28.34 3.39 -1.15	26.97 3.29 -0.18	31.35 2.85 -6.69	30.93 2.99 -4.84	29.88 -24.21 -240.83	38.16 3.21 -9.47	23.48 -22.94 -221.47	25.63 2.94 -0.01	24.51 2.59 0.00	25.24 2.72 -0.01	23.35 2.45 -0.62	22.02 0.92 -13.09	16.00 0.27 -13.26	15.82 1.03 -4.20
ASTORIA_EAST_ENERGY_CC1 323581	33.49 1.54 -18.76	30.76 2.12 -11.07	24.61 2.44 -1.76	25.31 2.54 0.00	22.22 2.20 0.00	25.03 1.37 -12.05	30.69 2.99 -2.40	35.22 2.75 -10.05	31.15 1.76 -16.25	30.44 2.31 -10.96	28.16 3.28 -1.09	27.02 3.34 -0.18	31.28 3.20 -6.28	31.08 3.44 -4.55	29.10 -28.66 -244.49	39.30 3.76 -10.06	27.46 -27.36 -229.87	27.66 3.47 -1.50	24.85 2.93 0.01	25.56 3.05 -0.01	23.66 2.80 -0.59	21.36 1.07 -12.28	15.23 0.34 -12.44	15.78 1.26 -3.93
ASTORIA_EAST_ENERGY_CC2 323582	33.49 1.54 -18.76	30.76 2.12 -11.07	24.61 2.44 -1.76	25.31 2.54 0.00	22.22 2.19 0.00	25.03 1.37 -12.05	30.68 2.99 -2.40	35.22 2.75 -10.05	31.15 1.76 -16.25	30.44 2.31 -10.96	28.16 3.28 -1.09	27.02 3.34 -0.18	31.28 3.20 -6.28	31.08 3.44 -4.55	29.10 -28.66 -244.49	39.30 3.76 -10.06	27.46 -27.36 -229.87	27.66 3.47 -1.50	24.85 2.93 0.01	25.56 3.05 -0.01	23.66 2.80 -0.59	21.36 1.07 -12.28	15.23 0.34 -12.44	15.78 1.26 -3.93
ASTORIA_GT2_I 24094	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	15.79 1.27 -3.93

ASTORIA_GT2_2 24095	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	15.79 1.27 -3.93
ASTORIA_GT2_3 24096	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	15.79 1.27 -3.93
ASTORIA_GT2_4 24097	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	15.79 1.27 -3.93
ASTORIA_GT3_1 24098	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	15.79 1.27 -3.93
ASTORIA_GT3_2 24099	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	15.79 1.27 -3.93
ASTORIA_GT3_3 24100	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	15.79 1.27 -3.93
ASTORIA_GT3_4 24101	33.50 1.54 -18.76	30.77 2.12 -11.07	24.62 2.44 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.69 3.00 -2.40	35.23 2.77 -10.05	31.15 1.76 -16.25	30.45 2.31 -10.96	28.18 3.30 -1.09	27.03 3.36 -0.18	31.29 3.21 -6.28	31.09 3.45 -4.55	28.94 -28.81 -244.49	39.31 3.77 -10.06	27.37 -27.45 -229.87	27.67 3.48 -1.50	24.86 2.94 0.01	25.57 3.06 -0.01	23.67 2.81 -0.59	21.36 1.07 -12.28	15.24 0.34 -12.44	1

ASTORIA_GT_13 24227	33.51	30.71	24.62	25.31	22.22	25.02	30.71	35.25	35.42	38.47	37.19	37.19	36.49	34.96	37.01	42.42	29.90	28.86	24.99	26.56	23.79	21.37	15.24	15.80
	1.56	2.07	2.44	2.54	2.20	1.37	3.01	2.79	1.79	2.37	3.35	3.42	3.25	3.50	-29.25	3.82	-27.57	3.51	2.99	3.12	2.84	1.07	0.34	1.28
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-20.49	-18.93	-10.04	-10.27	-11.43	-8.37	-252.99	-13.12	-232.51	-2.66	-0.07	-0.94	-0.68	-12.29	-12.45	-3.94
ASTORIA_GT_5 24106	33.50	30.77	24.62	25.32	22.22	25.03	30.69	35.23	31.15	30.45	28.18	27.03	31.29	31.09	28.94	39.31	27.37	27.67	24.86	25.57	23.67	21.36	15.24	15.79
	1.54	2.12	2.44	2.55	2.20	1.38	3.00	2.77	1.76	2.31	3.30	3.36	3.21	3.45	-28.81	3.77	-27.45	3.48	2.94	3.06	2.81	1.07	0.34	1.27
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-16.25	-10.96	-1.09	-0.18	-6.28	-4.55	-244.49	-10.06	-229.87	-1.50	0.01	-0.01	-0.59	-12.28	-12.44	-3.93
ASTORIA_GT_7 24107	33.50	30.77	24.62	25.32	22.22	25.03	30.69	35.23	31.15	30.45	28.18	27.03	31.29	31.09	28.94	39.31	27.37	27.67	24.86	25.57	23.67	21.36	15.24	15.79
	1.54	2.12	2.44	2.55	2.20	1.38	3.00	2.77	1.76	2.31	3.30	3.36	3.21	3.45	-28.81	3.77	-27.45	3.48	2.94	3.06	2.81	1.07	0.34	1.27
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-16.25	-10.96	-1.09	-0.18	-6.28	-4.55	-244.49	-10.06	-229.87	-1.50	0.01	-0.01	-0.59	-12.28	-12.44	-3.93
ASTORIA_GT_8 24108	33.50	30.77	24.62	25.32	22.22	25.03	30.69	35.23	31.15	30.45	28.18	27.03	31.29	31.09	28.94	39.31	27.37	27.67	24.86	25.57	23.67	21.36	15.24	15.79
	1.54	2.12	2.44	2.55	2.20	1.38	3.00	2.77	1.76	2.31	3.30	3.36	3.21	3.45	-28.81	3.77	-27.45	3.48	2.94	3.06	2.81	1.07	0.34	1.27
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-16.25	-10.96	-1.09	-0.18	-6.28	-4.55	-244.49	-10.06	-229.87	-1.50	0.01	-0.01	-0.59	-12.28	-12.44	-3.93
ASTORIA___2 24149	33.50	30.77	24.62	25.32	22.22	25.03	30.69	35.23	31.15	30.45	28.18	27.03	31.29	31.09	28.94	39.31	27.37	27.67	24.86	25.57	23.67	21.36	15.24	15.79
	1.54	2.12	2.44	2.55	2.20	1.38	3.00	2.77	1.76	2.31	3.30	3.36	3.21	3.45	-28.81	3.77	-27.45	3.48	2.94	3.06	2.81	1.07	0.34	1.27
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-16.25	-10.96	-1.09	-0.18	-6.28	-4.55	-244.49	-10.06	-229.87	-1.50	0.01	-0.01	-0.59	-12.28	-12.44	-3.93
ASTORIA___3 23516	33.51	30.71	24.62	25.31	22.22	25.02	30.71	35.25	35.42	38.47	37.19	37.19	36.49	34.96	37.01	42.42	29.90	28.86	24.99	26.56	23.79	21.37	15.24	15.80
	1.56	2.07	2.44	2.54	2.20	1.37	3.01	2.79	1.79	2.37	3.35	3.42	3.25	3.50	-29.25	3.82	-27.57	3.51	2.99	3.12	2.84	1.07	0.34	1.28
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-20.49	-18.93	-10.04	-10.27	-11.43	-8.37	-252.99	-13.12	-232.51	-2.66	-0.07	-0.94	-0.68	-12.29	-12.45	-3.94
ASTORIA___4 23517	33.50	30.77	24.62	25.32	22.22	25.03	30.69	35.23	31.15	30.45	28.18	27.03	31.29	31.09	28.94	39.31	27.37	27.67	24.86	25.57	23.67	21.36	15.24	15.79
	1.54	2.12	2.44	2.55	2.20	1.38	3.00	2.77	1.76	2.31	3.30	3.36	3.21	3.45	-28.81	3.77	-27.45	3.48	2.94	3.06	2.81	1.07	0.34	1.27
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-16.25	-10.96	-1.09	-0.18	-6.28	-4.55	-244.49	-10.06	-229.87	-1.50	0.01	-0.01	-0.59	-12.28	-12.44	-3.93
ASTORIA___5 23518	33.51	30.71	24.62	25.31	22.22	25.02	30.71	35.25	35.42	38.47	37.19	37.19	36.49	34.96	37.01	42.42	29.90	28.86	24.99	26.56	23.79	21.37	15.24	15.80
	1.56	2.07	2.44	2.54	2.20	1.37	3.01	2.79	1.79	2.37	3.35	3.42	3.25	3.50	-29.25	3.82	-27.57	3.51	2.99	3.12	2.84	1.07	0.34	1.28
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.05	-20.49	-18.93	-10.04	-10.27	-11.43	-8.37	-252.99	-13.12	-232.51	-2.66	-0.07	-0.94	-0.68	-12.29	-12.45	-3.94
AST_ENERGY_2_CC3 323677	33.47	30.63	24.53	25.23	22.14	24.96	30.59	35.12	31.10	30.42	28.12	26.99	31.24	31.03	29.22	39.24	27.78	27.55	24.83	25.55	23.61	21.34	15.23	15.77
	1.52	1.98	2.35	2.46	2.11	1.31	2.90	2.67	1.72	2.30	3.24	3.32	3.15	3.39	-28.42	3.72	-26.78	3.40	2.90	3.02	2.75	1.05	0.33	1.25
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.04	-16.24	-10.95	-1.08	-0.17	-6.28	-4.55	-244.38	-10.04	-229.61	-1.47	0.00	-0.01	-0.59	-12.29	-12.45	-3.94
AST_ENERGY_2_CC4 323678	33.47	30.63	24.53	25.23	22.14	24.96	30.59	35.12	31.10	30.42	28.12	26.99	31.24	31.03	29.22	39.24	27.78	27.55	24.83	25.55	23.61	21.34	15.23	15.77
	1.52	1.98	2.35	2.46	2.11	1.31	2.90	2.67	1.72	2.30	3.24	3.32	3.15	3.39	-28.42	3.72	-26.78	3.40	2.90	3.02	2.75	1.05	0.33	1.25
	-18.76	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.04	-16.24	-10.95	-1.08	-0.17	-6.28	-4.55	-244.38	-10.04	-229.61	-1.47	0.00	-0.01	-0.59	-12.29	-12.45	-3.94
ATHENS_STG_1 23668	35.24	31.34	24.00	24.48	21.53	25.99	29.95	35.47	32.35	30.80	27.16	25.86	30.90	30.39	38.14	37.70	30.26	24.91	23.83	24.51	22.75	22.45	16.60	15.81
	1.06	1.38	1.61	1.71	1.51	0.90	1.97	1.82	1.15	1.53	2.16	2.17	2.07	2.21	-17.91	2.38	-17.33	2.22	1.90	1.99	1.82	0.69	0.22	0.82
	-20.99	-12.38	-1.97	0.00	0.00	-13.48	-2.68	-11.24	-18.06	-12.11	-1.21	-0.19	-7.03	-5.09	-242.79	-9.84	-222.64	-0.01	0.00	-0.01	-0.66	-13.75	-13.93	-4.41
ATHENS_STG_2 23670	35.24	31.34	24.00	24.48	21.53	25.99	29.95	35.47	32.35	30.80	27.16	25.86	30.90	30.39	38.14	37.70	30.26	24.91	23.83	24.51	22.75	22.45	16.60	15.81
	1.06	1.38	1.61	1.71	1.51	0.90	1.97	1.82	1.15	1.53	2.16	2.17	2.07	2.21	-17.91	2.38	-17.33	2.22	1.90	1.99	1.82	0.69	0.22	0.82
	-20.99	-12.38	-1.97	0.00	0.00	-13.48	-2.68	-11.24	-18.06	-12.11	-1.21	-0.19	-7.03	-5.09	-242.79	-9.84	-222.64	-0.01	0.00	-0.01	-0.66	-13.75	-13.93	-4.41
ATHENS_STG_3 23677	35.24	31.34	24.00	24.48	21.53	25.99	29.95	35.47	32.35	30.80	27.16	25.86	30.90	30.39	38.14	37.70	30.26	24.91	23.83	24.51	22.75	22.45	16.60	15.81
	1.06	1.38	1.61	1.71	1.51	0.90	1.97	1.82	1.15	1.53	2.16	2.17	2.07	2.21	-17.91	2.38	-17.33	2.22	1.90	1.99	1.82	0.69	0.22	0.82
	-20.99	-12.38	-1.97	0.00	0.00	-13.48	-2.68	-11.24	-18.06	-12.11	-1.21	-0.19	-7.03	-5.09	-242.79	-9.84	-222.64	-0.01	0.00	-0.01	-0.66	-13.75	-13.93	-4.41
AUBURN___LFGE 323710	15.62	19.30	21.19	23.38	20.56	13.23	26.37	24.20	17.73	21.63	24.54	24.17	23.07	24.26	11.84	30.97	7.50	23.44	22.60	23.23	21.04	9.57	3.82	11.21
	0.45	0.55	0.58	0.62	0.54	0.35	0.82	0.73	0.42	0.46	0.63	0.66	0.61	0.69	-6.54	0.96	-5.79	0.75	0.67	0.72	0.70	0.28	0.07	0.21
	-1.98	-1.17	-0.18	0.00	0.00	-1.27	-0.25	-1.06	-4.16	-4.00	-0.11	-0.02	-0.66	-0.48	-205.12	-4.53	-188.34	0.00	0.00	0.00	-0.06	-1.28	-1.29	-0.41
BABYLON_RES_REC 323704	34.60	30.95	24.87	25.52	22.44	25.15	31.13	35.80	31.51	31.58	28.66	27.51	33.95	31.49	32.14	54.85	18.53	26.21	24.89	25.73	23.82	21.48	15.29	15.98
	1.87	2.30	2.69	2.75	2.41	1.50	3.43	3.24	2.13	2.76	3.79	3.78	3.59	3.75	-30.53	3.99	-27.50	3.51	2.96	3.21	2.96	1.13	0.38	1.46
	-19.54	-11.07	-1.76	0.00	0.00	-12.05	-2.40	-10.15	-16.25	-11.65	-1.08	-0.24	-8.55	-4.64	-249.41	-25.37	-221.07	-0.01	0.00	-0.01	-0.59	-12.33	-12.45	-3.94

BARRETT_IC_1 23704	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_10 23701	70.65 1.66 -55.80	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.32 3.37 -0.46	40.96 3.23 -15.93	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.75 1.02 -12.72	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_11 23702	70.65 1.66 -55.80	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.32 3.37 -0.46	40.96 3.23 -15.93	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.75 1.02 -12.72	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_12 23703	70.65 1.66 -55.80	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.32 3.37 -0.46	40.96 3.23 -15.93	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.75 1.02 -12.72	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_2 23705	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_3 23706	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_4 23707	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_5 23708	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_6 23709	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_7 23710	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_8 23711	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT_IC_9 23700	70.65 1.66 -55.80	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.32 3.37 -0.46	40.96 3.23 -15.93	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.75 1.02 -12.72	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT___1 23545	70.64 1.66 -55.79	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.91 3.37 -1.04	60.23 3.23 -35.20	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.76 1.02 -12.73	15.26 0.34 -12.45	15.86 1.33 -3.95
BARRETT___2 23546	70.65 1.66 -55.80	51.14 2.06 -31.50	24.65 2.41 -1.82	25.27 2.51 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.78 3.07 -2.41	36.36 2.83 -11.12	31.24 1.85 -16.25	31.21 2.39 -11.65	28.25 3.35 -1.10	27.32 3.37 -0.46	40.96 3.23 -15.93	31.16 3.43 -4.64	34.35 -28.32 -249.41	54.52 3.66 -25.37	19.04 -26.99 -221.07	26.09 3.40 -0.01	24.77 2.84 0.00	25.55 3.03 -0.01	23.56 2.70 -0.59	21.75 1.02 -12.72	15.26 0.34 -12.45	15.86 1.33 -3.95
BAYONEEC___CTG1 323682	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -10.04	39.28 3.75 -27.11	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94

BAYONEEC___CTG10 323750	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG2 323683	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG3 323684	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG4 323685	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG5 323686	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG6 323687	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG7 323688	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG8 323689	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BAYONEEC___CTG9 323749	33.48 1.53 -18.76	30.64 2.00 -11.07	24.54 2.36 -1.76	25.23 2.47 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.93 -2.40	35.15 2.69 -10.04	31.12 1.73 -16.24	28.52 2.30 -9.05	28.14 3.26 -1.08	27.00 3.34 -0.17	31.03 3.17 -6.05	31.06 3.42 -4.55	29.02 -28.62 -244.38	39.28 3.75 -10.04	27.45 -27.11 -229.61	27.60 3.45 -1.47	24.86 2.93 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
BEACON___LESR 323632	38.75 0.82 -24.73	33.62 1.45 -14.59	24.30 1.56 -2.31	24.49 1.72 0.00	21.57 1.55 0.00	28.38 0.89 -15.88	30.02 1.56 -3.16	37.07 1.41 -13.25	35.02 0.87 -21.01	32.28 1.17 -13.93	26.93 1.70 -1.43	25.40 1.68 -0.23	31.69 1.61 -8.28	30.73 1.65 -5.99	39.88 -13.58 -240.20	36.43 1.76 -9.19	33.38 -13.99 -222.42	24.43 1.74 -0.01	23.40 1.48 0.00	23.95 1.43 -0.02	22.38 1.34 -0.77	24.74 0.53 -16.20	19.03 0.16 -16.41	16.47 0.69 -5.20
BEAVER RIVER___HYD 24048	13.43 0.24 0.00	17.88 0.30 0.00	20.70 0.28 0.00	23.08 0.31 0.00	20.34 0.32 0.00	11.85 0.24 0.00	26.05 0.76 0.00	23.11 0.70 0.00	24.94 0.37 -11.43	31.21 0.75 -13.29	24.70 0.90 0.00	24.23 0.73 0.00	22.33 0.53 0.00	23.47 0.38 0.00	-17.45 -2.97 -172.25	29.21 0.25 -3.48	-19.18 -2.17 -158.04	22.79 0.11 0.00	22.08 0.15 0.00	22.71 0.20 0.00	20.33 0.06 0.00	8.03 0.02 0.00	2.45 -0.01 0.00	10.55 -0.03 0.00
BEEBEE_GT_13 23619	15.55 0.52 -1.83	19.33 0.68 -1.08	21.28 0.69 -0.17	23.48 0.71 0.00	20.63 0.61 0.00	13.19 0.41 -1.18	26.22 0.69 -0.23	23.98 0.58 -0.98	17.40 0.28 -3.97	21.26 0.25 -3.84	24.23 0.33 -0.11	23.93 0.41 -0.02	22.79 0.36 -0.63	24.37 0.52 -0.76	16.10 -5.43 -208.27	31.30 0.93 -4.89	11.71 -4.20 -190.96	23.27 0.59 0.00	22.45 0.53 0.00	23.09 0.58 0.00	20.99 0.66 -0.06	9.47 0.27 -1.19	3.73 0.06 -1.21	11.15 0.18 -0.38
BETHLEHEM___GRP 23843	38.65 0.63 -24.83	33.46 1.24 -14.65	24.19 1.45 -2.32	24.35 1.58 0.00	21.43 1.41 0.00	28.32 0.77 -15.94	29.59 1.12 -3.17	36.76 1.05 -13.30	34.89 0.67 -21.08	32.06 0.91 -13.98	26.53 1.30 -1.44	24.98 1.26 -0.23	31.33 1.21 -8.31	30.37 1.26 -6.01	43.78 -9.69 -240.20	35.94 1.26 -9.20	37.55 -9.87 -222.47	23.97 1.28 -0.01	23.01 1.09 0.00	23.67 1.14 -0.02	22.10 1.06 -0.77	24.66 0.38 -16.26	19.06 0.12 -16.47	16.31 0.51 -5.22
BETHLEHEM___GS1 323560	38.65 0.63 -24.83	33.46 1.24 -14.65	24.19 1.45 -2.32	24.35 1.58 0.00	21.43 1.41 0.00	28.32 0.77 -15.94	29.59 1.12 -3.17	36.76 1.05 -13.30	34.89 0.67 -21.08	32.06 0.91 -13.98	26.53 1.30 -1.44	24.98 1.26 -0.23	31.33 1.21 -8.31	30.37 1.26 -6.01	43.78 -9.69 -240.20	35.94 1.26 -9.20	37.55 -9.87 -222.47	23.97 1.28 -0.01	23.01 1.09 0.00	23.67 1.14 -0.02	22.10 1.06 -0.77	24.66 0.38 -16.26	19.06 0.12 -16.47	16.31 0.51 -5.22
BETHLEHEM___GS2 323561	38.65 0.63 -24.83	33.46 1.24 -14.65	24.19 1.45 -2.32	24.35 1.58 0.00	21.43 1.41 0.00	28.32 0.77 -15.94	29.59 1.12 -3.17	36.76 1.05 -13.30	34.89 0.67 -21.08	32.06 0.91 -13.98	26.53 1.30 -1.44	24.98 1.26 -0.23	31.33 1.21 -8.31	30.37 1.26 -6.01	43.78 -9.69 -240.20	35.94 1.26 -9.20	37.55 -9.87 -222.47	23.97 1.28 -0.01	23.01 1.09 0.00	23.67 1.14 -0.02	22.10 1.06 -0.77	24.66 0.38 -16.26	19.06 0.12 -16.47	16.31 0.51 -5.22

BETHLEHEM___GS3 323562	38.65 0.63 -24.83	33.46 1.24 -14.65	24.19 1.45 -2.32	24.35 1.58 0.00	21.43 1.41 0.00	28.32 0.77 -15.94	29.59 1.12 -3.17	36.76 1.05 -13.30	34.89 0.67 -21.08	32.06 0.91 -13.98	26.53 1.30 -1.44	24.98 1.26 -0.23	31.33 1.21 -8.31	30.37 1.26 -6.01	43.78 -9.69 -240.20	35.94 1.26 -9.20	37.55 -9.87 -222.47	23.97 1.28 -0.01	23.01 1.09 0.00	23.67 1.14 -0.02	22.10 1.06 -0.77	24.66 0.38 -16.26	19.06 0.12 -16.47	16.31 0.51 -5.22
BETHLEHEM___STEEL 23779	16.46 0.72 -2.54	20.11 1.04 -1.50	21.76 1.10 -0.24	23.96 1.20 0.00	20.99 0.97 0.00	13.85 0.62 -1.63	26.61 0.99 -0.33	24.47 0.70 -1.36	17.95 0.33 -4.48	21.49 0.19 -4.13	24.26 0.32 -0.15	23.97 0.45 -0.02	24.26 0.39 -2.06	49.96 0.66 -26.21	86.44 -7.76 -280.94	111.35 1.46 -84.40	23.19 -5.78 -204.01	23.46 0.77 0.00	22.52 0.59 0.00	23.13 0.62 0.00	21.13 0.78 -0.08	10.03 0.36 -1.66	4.22 0.07 -1.68	11.37 0.26 -0.53
BETHPAGE_CC_5 323564	35.32 1.83 -20.30	31.33 2.26 -11.50	24.81 2.63 -1.76	25.47 2.70 0.00	22.39 2.36 0.00	25.12 1.47 -12.05	31.05 3.36 -2.40	35.72 3.14 -10.17	31.44 2.05 -16.25	31.48 2.65 -11.65	28.56 3.68 -1.08	27.42 3.67 -0.25	34.24 3.47 -8.97	31.46 3.73 -4.64	31.86 -30.81 -249.41	54.87 4.01 -25.37	18.51 -27.52 -221.07	26.19 3.50 -0.01	24.93 3.00 0.00	25.72 3.20 -0.01	23.69 2.84 -0.59	21.46 1.11 -12.34	15.28 0.37 -12.45	15.94 1.41 -3.94
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.59 0.82 -2.58	20.24 1.15 -1.52	21.89 1.22 -0.24	24.11 1.35 0.00	21.11 1.09 0.00	13.95 0.69 -1.65	26.82 1.19 -0.33	24.67 0.87 -1.38	18.09 0.45 -4.50	21.63 0.32 -4.14	24.46 0.51 -0.15	24.16 0.63 -0.02	24.58 0.57 -2.20	52.65 0.84 -28.72	90.36 -9.29 -286.38	116.88 1.69 -89.71	22.52 -7.28 -204.84	23.65 0.96 0.00	22.69 0.76 0.00	23.30 0.79 0.00	21.28 0.93 -0.08	10.11 0.42 -1.68	4.26 0.09 -1.71	11.45 0.32 -0.54
BINGHAMTON___COGEN 23790	19.40 0.66 -5.54	21.70 0.85 -3.27	21.89 0.94 -0.52	23.81 1.04 0.00	20.93 0.91 0.00	15.72 0.56 -3.56	27.28 1.28 -0.71	26.48 1.10 -2.97	20.40 0.64 -6.62	23.27 0.76 -5.34	25.22 1.10 -0.32	24.71 1.16 -0.05	24.76 1.08 -1.87	25.91 1.23 -1.59	23.47 -10.84 -221.04	34.11 1.63 -6.99	17.46 -9.91 -202.41	23.97 1.29 0.00	23.00 1.07 0.00	23.61 1.10 0.00	21.50 1.05 -0.17	12.05 0.42 -3.62	6.24 0.11 -3.67	12.16 0.42 -1.16
BLACK RIVER___HYD 24047	13.60 0.41 0.00	18.08 0.51 0.00	20.91 0.49 0.00	23.29 0.52 0.00	20.55 0.53 0.00	11.99 0.39 0.00	26.40 1.10 0.00	23.39 0.97 0.00	22.32 0.52 -8.67	28.12 0.87 -10.08	24.83 1.04 0.00	24.27 0.77 0.00	22.36 0.55 0.00	23.66 0.56 0.00	-11.40 -5.59 -180.92	29.62 0.46 -3.68	-14.54 -5.48 -165.99	23.03 0.35 0.00	22.29 0.36 0.00	22.95 0.44 0.00	20.48 0.20 0.00	8.06 0.05 0.00	2.45 -0.02 0.00	10.53 -0.05 0.00
BLISS_WT_PWR 323608	16.83 0.90 -2.74	20.51 1.32 -1.61	22.11 1.44 -0.25	24.37 1.61 0.00	21.30 1.29 0.00	14.15 0.80 -1.76	27.16 1.52 -0.35	24.93 1.05 -1.47	18.30 0.55 -4.62	21.72 0.34 -4.21	24.62 0.66 -0.16	24.28 0.76 -0.03	24.56 0.70 -2.05	48.69 1.06 -24.54	76.60 -12.16 -275.50	104.65 2.08 -77.09	18.48 -10.02 -203.55	23.85 1.16 0.00	22.83 0.90 0.00	23.41 0.89 0.00	21.33 0.97 -0.09	10.21 0.41 -1.79	4.35 0.08 -1.81	11.39 0.23 -0.57
BLUE_CIRC_CHEM_DRP 24182	37.86 0.89 -23.78	32.91 1.30 -14.03	24.17 1.52 -2.23	24.43 1.66 0.00	21.51 1.48 0.00	27.73 0.86 -15.27	30.09 1.76 -3.04	36.74 1.60 -12.73	34.38 0.98 -20.26	31.93 1.29 -13.47	26.94 1.77 -1.38	25.31 1.60 -0.22	31.20 1.43 -7.96	30.37 1.52 -5.76	42.06 -11.94 -240.74	36.56 1.60 -9.47	35.87 -11.81 -222.73	24.22 1.53 -0.01	23.23 1.31 0.00	23.92 1.39 -0.02	22.30 1.29 -0.74	24.06 0.48 -15.57	18.40 0.16 -15.77	16.26 0.68 -5.00
BOC_GAS_DRP 24189	38.31 0.88 -24.23	33.12 1.24 -14.29	24.14 1.45 -2.27	24.35 1.58 0.00	21.44 1.42 0.00	27.98 0.82 -15.56	30.06 1.66 -3.10	36.91 1.52 -12.98	34.70 0.94 -20.62	32.12 1.24 -13.70	26.93 1.74 -1.40	25.41 1.69 -0.22	31.50 1.59 -8.11	30.65 1.69 -5.87	40.59 -13.39 -240.72	36.76 1.80 -9.48	34.71 -13.13 -222.89	24.40 1.71 -0.01	23.39 1.46 0.00	24.07 1.55 -0.02	22.45 1.43 -0.76	24.41 0.54 -15.87	18.70 0.17 -16.07	16.36 0.68 -5.09
BORALEX_4TH_BRANCH 23824	39.99 1.34 -25.47	34.25 1.64 -15.02	24.67 1.86 -2.38	24.90 2.13 -0.01	21.85 1.82 -0.01	29.02 1.06 -16.35	30.93 2.38 -3.26	38.22 2.16 -13.64	36.05 1.29 -21.61	33.23 1.75 -14.31	27.72 2.45 -1.48	26.02 2.29 -0.23	32.57 2.23 -8.53	31.59 2.33 -6.17	35.29 -17.81 -239.83	36.82 2.36 -8.97	29.26 -17.91 -222.21	25.00 2.31 -0.01	24.09 2.17 0.00	24.77 2.25 -0.02	23.16 2.09 -0.80	25.51 0.80 -16.70	19.62 0.24 -16.92	16.91 0.96 -5.36
BOWLINE___1 23526	32.68 1.31 -18.19	29.99 1.69 -10.73	24.10 1.97 -1.70	24.81 2.04 0.00	21.78 1.75 0.00	24.38 1.10 -11.68	30.08 2.46 -2.32	34.44 2.29 -9.73	30.40 1.47 -15.78	29.76 1.93 -10.67	27.57 2.73 -1.05	26.47 2.80 -0.17	30.58 2.69 -6.09	30.40 2.91 -4.40	29.55 -24.20 -240.49	38.08 3.18 -9.41	22.75 -22.93 -220.72	25.60 2.91 -0.01	24.39 2.46 0.00	25.08 2.55 -0.01	23.14 2.30 -0.57	20.79 0.87 -11.91	14.79 0.27 -12.06	15.41 1.00 -3.82
BOWLINE___2 23595	32.69 1.31 -18.19	29.99 1.69 -10.73	24.10 1.97 -1.70	24.81 2.04 0.00	21.78 1.75 0.00	24.38 1.10 -11.68	30.08 2.46 -2.32	34.44 2.29 -9.74	30.40 1.47 -15.79	29.76 1.93 -10.67	27.57 2.73 -1.05	26.47 2.80 -0.17	30.58 2.69 -6.09	30.40 2.91 -4.41	29.55 -24.20 -240.49	38.08 3.18 -9.41	22.75 -22.93 -220.72	25.60 2.91 -0.01	24.39 2.46 0.00	25.08 2.55 -0.01	23.14 2.30 -0.57	20.79 0.87 -11.91	14.80 0.27 -12.07	15.41 1.00 -3.82
BROOKHAVEN___DRP 24191	32.11 1.72 -17.20	29.43 2.10 -9.75	24.69 2.51 -1.75	25.32 2.55 0.00	22.26 2.23 0.00	25.02 1.37 -12.05	30.91 3.21 -2.40	35.57 3.07 -10.09	31.45 2.06 -16.25	31.51 2.69 -11.65	28.67 3.79 -1.08	27.30 3.60 -0.20	32.67 3.53 -7.33	31.63 3.89 -4.64	30.22 -32.45 -249.41	55.14 4.28 -25.37	18.27 -27.76 -221.07	26.45 3.76 -0.01	25.17 3.24 0.00	26.02 3.49 -0.01	23.86 3.00 -0.59	21.47 1.15 -12.30	15.30 0.39 -12.45	16.03 1.51 -3.94
BROOKLYN_NAVY_YARD 23515	33.49 1.54 -18.76	30.65 2.01 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.14 2.12 0.00	24.97 1.32 -12.05	30.63 2.93 -2.40	35.17 2.71 -10.04	31.12 1.74 -16.24	30.45 2.33 -10.95	28.14 3.26 -1.08	27.01 3.34 -0.17	31.26 3.17 -6.28	31.05 3.42 -4.55	29.15 -28.49 -244.38	39.25 3.73 -10.04	27.68 -26.88 -229.61	27.56 3.41 -1.47	24.83 2.90 0.00	25.54 3.02 -0.01	23.60 2.75 -0.59	21.34 1.05 -12.29	15.23 0.33 -12.45	15.76 1.23 -3.94
BROOKLYN___ARMY_DRP 323595	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94

BROOME_2_LFGE 323671	19.40 0.66 -5.54	21.70 0.85 -3.27	21.89 0.94 -0.52	23.81 1.04 0.00	20.93 0.91 0.00	15.72 0.56 -3.56	27.28 1.28 -0.71	26.48 1.10 -2.97	20.40 0.64 -6.62	23.27 0.76 -5.34	25.22 1.10 -0.32	24.71 1.16 -0.05	24.76 1.08 -1.87	25.91 1.23 -1.59	23.47 -10.84 -221.04	34.11 1.63 -6.99	17.46 -9.91 -202.41	23.97 1.29 0.00	23.00 1.07 0.00	23.61 1.10 0.00	21.50 1.05 -0.17	12.05 0.42 -3.62	6.24 0.11 -3.67	12.16 0.42 -1.16
BROOME___LFGE 323600	19.40 0.66 -5.54	21.70 0.85 -3.27	21.89 0.94 -0.52	23.81 1.04 0.00	20.93 0.91 0.00	15.72 0.56 -3.56	27.28 1.28 -0.71	26.48 1.10 -2.97	20.40 0.64 -6.62	23.27 0.76 -5.34	25.22 1.10 -0.32	24.71 1.16 -0.05	24.76 1.08 -1.87	25.91 1.23 -1.59	23.47 -10.84 -221.04	34.11 1.63 -6.99	17.46 -9.91 -202.41	23.97 1.29 0.00	23.00 1.07 0.00	23.61 1.10 0.00	21.50 1.05 -0.17	12.05 0.42 -3.62	6.24 0.11 -3.67	12.16 0.42 -1.16
BURROWS___LYONSDAL 23803	12.99 0.46 0.67	17.77 0.59 0.39	20.96 0.61 0.06	23.42 0.65 0.00	20.65 0.63 0.00	11.61 0.43 0.43	26.37 1.16 0.08	23.15 1.10 0.36	20.86 0.63 -7.09	26.65 0.96 -8.52	25.00 1.25 0.04	24.63 1.14 0.01	22.55 0.97 0.22	23.86 0.91 0.15	10.33 -6.45 -203.52	30.38 0.84 -4.07	5.83 -5.87 -186.75	23.34 0.66 0.00	22.55 0.62 0.00	23.18 0.67 0.00	20.82 0.55 0.00	8.21 0.21 0.00	2.51 0.05 0.00	10.76 0.18 0.00
CAITHNESS_CC_1 323624	32.11 1.72 -17.19	29.43 2.11 -9.75	24.69 2.52 -1.75	25.33 2.55 0.00	22.26 2.24 0.00	25.02 1.37 -12.05	30.90 3.21 -2.40	35.56 3.06 -10.09	31.44 2.05 -16.25	31.49 2.67 -11.65	28.62 3.74 -1.08	27.28 3.59 -0.20	32.62 3.48 -7.33	31.58 3.84 -4.64	30.70 -31.97 -249.41	55.07 4.22 -25.37	18.44 -27.59 -221.07	26.38 3.69 -0.01	25.09 3.17 0.00	25.94 3.42 -0.01	23.79 2.94 -0.59	21.44 1.13 -12.30	15.29 0.38 -12.45	16.01 1.48 -3.94
CALPINE BETH_PAGE_GT4 24209	36.62 1.82 -21.60	32.07 2.26 -12.23	24.82 2.63 -1.76	25.48 2.71 0.00	22.40 2.37 0.00	25.12 1.47 -12.05	31.06 3.36 -2.40	35.76 3.14 -10.20	31.44 2.05 -16.25	31.47 2.65 -11.65	28.56 3.68 -1.08	27.47 3.69 -0.28	35.41 3.48 -10.12	31.46 3.73 -4.64	32.06 -30.61 -249.41	54.80 3.94 -25.37	18.67 -27.36 -221.07	26.18 3.49 -0.01	24.95 3.02 0.00	25.74 3.22 -0.01	23.70 2.85 -0.59	21.48 1.11 -12.35	15.28 0.37 -12.45	15.94 1.41 -3.94
CALPINE_BETH_PAGE_GT_4 323586	36.62 1.82 -21.60	32.07 2.26 -12.23	24.82 2.63 -1.76	25.48 2.71 0.00	22.40 2.37 0.00	25.12 1.47 -12.05	31.06 3.36 -2.40	35.76 3.14 -10.20	31.44 2.05 -16.25	31.47 2.65 -11.65	28.56 3.68 -1.08	27.47 3.69 -0.28	35.41 3.48 -10.12	31.46 3.73 -4.64	32.06 -30.61 -249.41	54.80 3.94 -25.37	18.67 -27.36 -221.07	26.18 3.49 -0.01	24.95 3.02 0.00	25.74 3.22 -0.01	23.70 2.85 -0.59	21.48 1.11 -12.35	15.28 0.37 -12.45	15.94 1.41 -3.94
CALPINE_BP_GT1 23823	36.62 1.82 -21.60	32.07 2.26 -12.23	24.82 2.63 -1.76	25.48 2.71 0.00	22.40 2.37 0.00	25.12 1.47 -12.05	31.06 3.36 -2.40	35.76 3.14 -10.20	31.44 2.05 -16.25	31.47 2.65 -11.65	28.56 3.68 -1.08	27.47 3.69 -0.28	35.41 3.48 -10.12	31.46 3.73 -4.64	32.06 -30.61 -249.41	54.80 3.94 -25.37	18.67 -27.36 -221.07	26.18 3.49 -0.01	24.95 3.02 0.00	25.74 3.22 -0.01	23.70 2.85 -0.59	21.48 1.11 -12.35	15.28 0.37 -12.45	15.94 1.41 -3.94
CALSPAN___DRP 24200	16.46 0.72 -2.54	20.11 1.04 -1.50	21.76 1.10 -0.24	23.96 1.20 0.00	20.99 0.97 0.00	13.85 0.62 -1.63	26.61 0.99 -0.33	24.47 0.70 -1.36	17.95 0.33 -4.48	21.49 0.19 -4.13	24.26 0.32 -0.15	23.97 0.45 -0.02	24.26 0.39 -2.06	49.96 0.66 -26.21	86.44 -7.76 -280.94	111.35 1.46 -84.40	23.19 -5.78 -204.01	23.46 0.77 0.00	22.52 0.59 0.00	23.13 0.62 0.00	21.13 0.78 -0.08	10.03 0.36 -1.66	4.22 0.07 -1.68	11.37 0.26 -0.53
CANDIGU_WT_PWR 323617	17.15 0.91 -3.05	20.64 1.26 -1.80	22.06 1.35 -0.29	24.31 1.55 0.00	21.27 1.25 0.00	14.34 0.78 -1.96	27.33 1.64 -0.39	25.22 1.18 -1.63	18.64 0.65 -4.85	22.11 0.60 -4.34	24.96 0.99 -0.18	24.60 1.07 -0.03	24.22 0.98 -1.44	33.69 1.16 -9.44	37.58 -11.58 -235.89	59.65 1.96 -32.21	12.61 -10.61 -198.27	24.01 1.33 0.00	22.94 1.01 0.00	23.55 1.03 0.00	21.46 1.09 -0.09	10.47 0.48 -1.98	4.56 0.10 -2.00	11.56 0.35 -0.63
CARR STREET_E_SYR 24060	14.74 0.20 -1.35	18.61 0.24 -0.80	20.79 0.24 -0.13	23.01 0.24 0.00	20.24 0.22 0.00	12.63 0.16 -0.86	25.78 0.31 -0.17	23.35 0.22 -0.72	17.05 0.12 -3.79	21.09 0.08 -3.84	23.95 0.08 -0.08	23.61 0.10 -0.01	22.35 0.10 -0.45	23.56 0.14 -0.32	16.73 -2.14 -205.61	30.12 0.33 -4.31	11.92 -1.81 -188.78	22.90 0.21 0.00	22.10 0.17 0.00	22.70 0.19 0.00	20.53 0.22 -0.04	8.95 0.09 -0.85	3.35 0.03 -0.86	10.93 0.07 -0.27
CARTHAGE___PAPER 23857	13.52 0.33 0.00	17.99 0.41 0.00	20.81 0.39 0.00	23.19 0.43 0.00	20.45 0.43 0.00	11.93 0.32 0.00	26.25 0.95 0.00	23.26 0.85 0.00	23.03 0.45 -9.44	28.97 0.82 -10.98	24.78 0.98 0.00	24.24 0.74 0.00	22.33 0.53 0.00	23.56 0.47 0.00	-12.72 -4.47 -178.49	29.46 0.35 -3.63	-15.37 -4.09 -163.76	22.92 0.24 0.00	22.19 0.26 0.00	22.84 0.33 0.00	20.40 0.13 0.00	8.04 0.03 0.00	2.44 -0.02 0.00	10.53 -0.05 0.00
CE_DUNWOOD___DRP 24194	33.34 1.43 -18.72	30.47 1.85 -11.04	24.34 2.17 -1.75	25.02 2.26 0.00	21.96 1.94 0.00	24.84 1.21 -12.02	30.39 2.70 -2.39	34.94 2.51 -10.02	30.96 1.61 -16.21	30.24 2.13 -10.93	27.89 3.01 -1.08	26.75 3.08 -0.17	31.01 2.94 -6.26	30.78 3.16 -4.53	27.85 -26.23 -240.82	38.40 3.45 -9.47	21.15 -24.85 -221.04	25.84 3.15 -0.01	24.61 2.68 0.00	25.31 2.79 -0.01	23.37 2.52 -0.58	21.22 0.95 -12.26	15.17 0.30 -12.42	15.63 1.12 -3.93
CE_MILLWOOD___DRP 24193	33.22 1.38 -18.64	30.36 1.78 -11.00	24.25 2.09 -1.74	24.94 2.17 0.00	21.89 1.87 0.00	24.74 1.17 -11.97	30.28 2.61 -2.38	34.82 2.42 -9.98	30.84 1.55 -16.15	30.12 2.05 -10.89	27.78 2.91 -1.07	26.64 2.97 -0.17	30.88 2.84 -6.24	30.66 3.05 -4.52	28.68 -25.36 -240.77	38.28 3.33 -9.46	21.89 -24.06 -221.00	25.74 3.05 -0.01	24.51 2.59 0.00	25.22 2.69 -0.01	23.29 2.43 -0.58	21.14 0.92 -12.21	15.12 0.29 -12.37	15.57 1.07 -3.92
CE_NYC2_DRP 24202	33.52 1.57 -18.76	30.72 2.08 -11.07	24.62 2.45 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.02 1.37 -12.05	30.73 3.03 -2.40	35.26 2.80 -10.05	35.43 1.80 -20.49	38.49 2.40 -18.93	37.22 3.38 -10.04	37.22 3.45 -10.27	36.52 3.28 -11.43	34.98 3.52 -8.37	36.82 -29.44 -252.99	42.44 3.84 -13.12	29.64 -27.83 -232.51	28.88 3.53 -2.66	25.01 3.01 -0.07	26.58 3.14 -0.94	23.80 2.85 -0.68	21.38 1.08 -12.29	15.24 0.34 -12.45	15.81 1.28 -3.94
CE_NYC_DRP 24195	33.52 1.56 -18.76	30.68 2.03 -11.07	24.58 2.40 -1.76	25.28 2.51 0.00	22.18 2.16 0.00	24.99 1.34 -12.05	30.67 2.97 -2.40	35.21 2.75 -10.04	31.15 1.77 -16.24	30.49 2.36 -10.95	28.21 3.34 -1.08	27.08 3.41 -0.17	31.32 3.24 -6.28	31.13 3.49 -4.55	28.56 -29.06 -244.36	39.34 3.82 -10.04	27.03 -27.48 -229.55	27.63 3.49 -1.45	24.90 2.97 0.00	25.61 3.09 -0.01	23.66 2.81 -0.59	21.36 1.06 -12.29	15.24 0.33 -12.44	15.79 1.26 -3.94

CHAFEE___LFGE 323603	16.63 0.80 -2.64	20.26 1.13 -1.55	21.88 1.21 -0.25	24.09 1.33 0.00	21.10 1.08 0.00	13.98 0.68 -1.69	26.80 1.17 -0.34	24.67 0.85 -1.41	18.11 0.43 -4.54	21.63 0.29 -4.17	24.43 0.48 -0.15	24.13 0.60 -0.02	24.41 0.55 -2.06	49.32 0.83 -25.39	82.20 -9.36 -278.30	108.02 1.69 -80.85	21.39 -7.35 -203.79	23.64 0.95 0.00	22.69 0.76 0.00	23.31 0.79 0.00	21.29 0.93 -0.08	10.15 0.41 -1.72	4.30 0.09 -1.74	11.44 0.30 -0.55
CHATEAUG_WT_PWR 323614	12.47 -0.19 0.53	17.06 -0.20 0.31	20.11 -0.26 0.05	22.59 -0.17 0.00	19.83 -0.19 0.00	11.16 -0.11 0.34	25.07 -0.15 0.07	21.92 -0.21 0.29	10.23 -0.22 2.69	13.98 -0.28 2.91	23.36 -0.40 0.03	22.95 -0.54 0.00	21.06 -0.57 0.18	22.20 -0.77 0.13	-124.49 5.14 -57.12	25.79 -0.90 -1.21	-117.69 5.04 -52.31	22.12 -0.57 0.00	21.57 -0.36 0.00	22.12 -0.39 0.00	19.94 -0.31 0.02	7.56 -0.12 0.33	2.09 -0.03 0.33	10.43 -0.05 0.11
CHAT_HIGH_FALL_HYD 323578	12.45 -0.22 0.52	17.02 -0.25 0.31	20.07 -0.31 0.05	22.55 -0.21 0.00	19.77 -0.25 0.00	11.13 -0.14 0.34	25.00 -0.23 0.07	21.87 -0.27 0.28	9.71 -0.25 3.19	13.41 -0.28 3.49	23.36 -0.40 0.03	22.96 -0.54 0.00	21.06 -0.57 0.18	22.19 -0.78 0.13	-121.28 5.35 -60.11	25.82 -0.93 -1.27	-114.75 5.23 -55.06	22.09 -0.60 0.00	21.55 -0.38 0.00	22.11 -0.40 0.00	19.93 -0.33 0.02	7.56 -0.12 0.32	2.10 -0.04 0.33	10.42 -0.06 0.10
CHAUTAUQUA___LFGE 323629	16.82 0.99 -2.64	20.54 1.40 -1.55	22.20 1.53 -0.25	24.48 1.71 0.00	21.41 1.39 0.00	14.16 0.86 -1.69	27.32 1.68 -0.34	25.16 1.34 -1.41	18.41 0.73 -4.54	21.98 0.65 -4.17	24.89 0.94 -0.15	24.61 1.08 -0.02	24.67 0.95 -1.91	46.74 1.29 -22.36	70.74 -13.17 -270.65	100.25 2.26 -72.50	16.57 -11.05 -202.66	24.02 1.33 0.00	22.97 1.05 0.00	23.52 1.01 0.00	21.46 1.11 -0.08	10.23 0.50 -1.72	4.31 0.11 -1.74	11.52 0.38 -0.55
CH_MIDHUDSON___DRP 24192	34.56 1.43 -19.94	31.18 1.84 -11.76	24.42 2.13 -1.87	25.02 2.25 0.00	21.97 1.95 0.00	25.62 1.20 -12.81	30.54 2.69 -2.55	35.59 2.50 -10.68	31.92 1.59 -17.19	30.83 2.11 -11.55	27.93 2.98 -1.15	26.72 3.04 -0.18	31.37 2.88 -6.68	31.01 3.08 -4.83	28.77 -25.44 -240.94	38.31 3.35 -9.48	22.27 -24.15 -221.48	25.76 3.07 -0.01	24.56 2.64 0.00	25.27 2.75 -0.01	23.38 2.49 -0.62	22.02 0.95 -13.06	15.98 0.29 -13.23	15.87 1.10 -4.19
CH_MISC_IPPS 23765	33.90 1.49 -19.22	30.83 1.91 -11.34	24.44 2.22 -1.80	25.10 2.33 0.00	22.04 2.02 0.00	25.20 1.25 -12.34	30.57 2.82 -2.46	35.33 2.62 -10.29	31.41 1.66 -16.61	30.54 2.19 -11.19	28.00 3.09 -1.11	26.83 3.15 -0.18	31.23 3.00 -6.43	30.95 3.21 -4.65	27.65 -26.40 -240.78	38.43 3.49 -9.46	21.10 -25.03 -221.18	25.87 3.19 -0.01	24.67 2.75 0.00	25.39 2.87 -0.01	23.46 2.59 -0.60	21.58 0.98 -12.59	15.51 0.30 -12.75	15.75 1.13 -4.04
CH_RES_BVR_FALLS 23983	11.22 -0.12 1.85	16.35 -0.13 1.09	20.09 -0.16 0.17	22.61 -0.16 0.00	19.90 -0.12 0.00	10.34 -0.08 1.19	24.90 -0.16 0.24	21.27 -0.15 0.99	12.44 -0.10 0.60	17.16 -0.09 -0.08	23.57 -0.12 0.11	23.35 -0.14 0.02	21.04 -0.15 0.62	22.46 -0.18 0.45	-47.51 1.64 -137.59	28.26 -0.22 -2.99	-47.55 1.59 -125.90	22.50 -0.18 0.00	21.78 -0.15 0.00	22.29 -0.22 0.00	19.91 -0.30 0.06	6.67 -0.14 1.20	1.20 -0.04 1.22	10.06 -0.14 0.39
CH_RES_NIAGARA 23895	15.63 0.09 -2.34	19.14 0.18 -1.38	20.79 0.15 -0.22	22.87 0.10 0.00	20.07 0.05 0.00	13.19 0.08 -1.50	25.20 -0.39 -0.29	23.20 -0.47 -1.25	17.10 -0.37 -4.33	20.54 -0.68 -4.05	22.96 -0.97 -0.14	22.67 -0.85 -0.02	21.33 -0.82 -0.35	14.63 -0.63 7.83	5.12 3.31 -188.55	9.83 -0.08 15.57	18.82 4.54 -189.33	22.19 -0.49 0.00	21.41 -0.52 0.00	22.02 -0.49 0.00	20.16 -0.19 -0.07	9.51 -0.03 -1.53	3.97 -0.04 -1.55	10.90 -0.17 -0.49
CH_RES_SYRACUSE 23985	15.12 0.31 -1.61	18.91 0.38 -0.95	20.97 0.39 -0.15	23.18 0.42 0.00	20.40 0.38 0.00	12.90 0.26 -1.04	26.10 0.60 -0.20	23.79 0.52 -0.86	17.40 0.29 -3.97	21.39 0.28 -3.94	24.24 0.35 -0.09	23.88 0.37 -0.02	22.69 0.35 -0.54	23.90 0.42 -0.39	11.90 -4.19 -202.83	30.44 0.61 -4.34	7.43 -3.76 -186.24	23.17 0.48 0.00	22.37 0.44 0.00	22.98 0.47 0.00	20.79 0.47 -0.05	9.24 0.19 -1.04	3.56 0.04 -1.05	11.06 0.14 -0.33
CLINTON_WT_PWR 323605	12.47 -0.19 0.53	17.06 -0.20 0.31	20.11 -0.26 0.05	22.59 -0.17 0.00	19.83 -0.19 0.00	11.16 -0.11 0.34	25.07 -0.15 0.07	21.92 -0.21 0.29	10.23 -0.22 2.69	13.98 -0.28 2.91	23.36 -0.40 0.03	22.95 -0.54 0.00	21.06 -0.57 0.18	22.20 -0.77 0.13	-124.49 5.14 -57.12	25.79 -0.90 -1.21	-117.69 5.04 -52.31	22.12 -0.57 0.00	21.57 -0.36 0.00	22.12 -0.39 0.00	19.94 -0.31 0.02	7.56 -0.12 0.33	2.09 -0.03 0.33	10.43 -0.05 0.11
CLINTON___LFGE 323618	12.64 -0.03 0.53	17.25 -0.02 0.31	20.33 -0.05 0.05	22.85 0.08 0.00	20.05 0.03 0.00	11.30 0.03 0.34	25.44 0.21 0.07	22.24 0.11 0.28	10.26 -0.06 2.82	14.03 -0.08 3.06	23.62 -0.15 0.03	23.17 -0.32 0.00	21.25 -0.37 0.18	22.40 -0.57 0.13	-125.38 3.46 -57.90	26.03 -0.68 -1.23	-118.63 3.38 -53.03	22.36 -0.33 0.00	21.81 -0.12 0.00	22.39 -0.12 0.00	20.22 -0.04 0.02	7.67 -0.01 0.33	2.13 0.00 0.33	10.56 0.08 0.11
COLONIE_LFGE___ 323577	40.56 1.13 -26.23	34.51 1.46 -15.48	24.56 1.69 -2.46	24.67 1.90 -0.01	21.68 1.65 -0.01	29.42 0.96 -16.85	30.71 2.07 -3.35	38.34 1.87 -14.05	36.46 1.12 -22.19	33.34 1.51 -14.66	27.42 2.11 -1.52	25.75 2.01 -0.24	32.52 1.93 -8.78	31.45 2.01 -6.35	37.27 -15.48 -239.49	36.36 2.06 -8.82	31.53 -15.55 -222.13	24.71 2.02 -0.01	23.81 1.88 0.00	24.50 1.97 -0.02	22.93 1.84 -0.82	25.91 0.69 -17.21	20.10 0.21 -17.44	16.93 0.83 -5.52
COPENHAGEN_WT_PWR 323753	13.56 0.37 0.00	18.04 0.46 0.00	20.86 0.44 0.00	23.24 0.47 0.00	20.49 0.47 0.00	11.95 0.35 0.00	26.30 1.00 0.00	23.26 0.84 0.00	21.70 0.43 -8.13	27.38 0.75 -9.46	24.64 0.84 0.00	24.03 0.53 0.00	22.13 0.33 0.00	23.47 0.38 0.00	-8.74 -4.60 -182.59	29.43 0.23 -3.72	-12.38 -4.85 -167.52	22.84 0.15 0.00	22.07 0.15 0.00	22.74 0.23 0.00	20.23 -0.04 0.00	7.96 -0.05 0.00	2.42 -0.05 0.00	10.40 -0.18 0.00
CORNELL____ 23752	17.43 0.70 -3.54	20.55 0.88 -2.09	21.71 0.96 -0.33	23.82 1.05 0.00	20.95 0.93 0.00	14.46 0.58 -2.27	27.11 1.36 -0.45	25.50 1.19 -1.90	19.06 0.70 -5.22	22.56 0.82 -4.57	25.17 1.17 -0.20	24.73 1.20 -0.03	24.12 1.12 -1.20	25.50 1.23 -1.17	16.19 -10.76 -213.69	33.34 1.59 -6.28	10.59 -9.91 -195.55	23.97 1.29 0.00	23.07 1.14 0.00	23.69 1.18 0.00	21.49 1.12 -0.11	10.75 0.44 -2.30	4.90 0.11 -2.33	11.73 0.41 -0.74
COXSACKIE___GT 23611	35.18 1.47 -20.52	31.65 1.96 -12.10	24.61 2.26 -1.92	25.22 2.45 0.00	22.18 2.16 0.00	26.09 1.31 -13.18	30.79 2.87 -2.62	36.05 2.65 -10.99	32.44 1.64 -17.66	31.19 2.17 -11.84	28.01 3.03 -1.18	26.62 2.93 -0.19	31.31 2.64 -6.87	30.81 2.75 -4.97	31.89 -22.27 -240.89	37.94 2.98 -9.49	25.11 -21.52 -221.67	25.45 2.76 -0.01	24.38 2.45 0.00	25.11 2.58 -0.01	23.25 2.34 -0.64	22.33 0.88 -13.44	16.34 0.27 -13.61	15.95 1.06 -4.31

CPV_VALLEY___CC1 323721	30.43 1.04 -16.19	28.47 1.34 -9.55	23.52 1.58 -1.52	24.41 1.64 0.00	21.44 1.42 0.00	22.89 0.88 -10.40	29.33 1.97 -2.07	32.92 1.84 -8.67	28.51 1.18 -14.20	28.37 1.54 -9.66	26.91 2.18 -0.93	25.89 2.25 -0.15	29.38 2.15 -5.42	29.34 2.33 -3.92	33.19 -19.31 -239.24	37.21 2.55 -9.18	26.01 -18.47 -219.53	25.02 2.33 0.00	23.90 1.97 0.00	24.56 2.04 -0.01	22.64 1.86 -0.51	19.32 0.70 -10.61	13.42 0.22 -10.74	14.79 0.81 -3.40
CPV_VALLEY___CC2 323722	30.43 1.04 -16.19	28.47 1.34 -9.55	23.52 1.58 -1.52	24.41 1.64 0.00	21.44 1.42 0.00	22.89 0.88 -10.40	29.33 1.97 -2.07	32.92 1.84 -8.67	28.51 1.18 -14.20	28.37 1.54 -9.66	26.91 2.18 -0.93	25.89 2.25 -0.15	29.38 2.15 -5.42	29.34 2.33 -3.92	33.19 -19.31 -239.24	37.21 2.55 -9.18	26.01 -18.47 -219.53	25.02 2.33 0.00	23.90 1.97 0.00	24.56 2.04 -0.01	22.64 1.86 -0.51	19.32 0.70 -10.61	13.42 0.22 -10.74	14.79 0.81 -3.40
CRESCENT___HYD 24018	40.56 1.13 -26.23	34.51 1.46 -15.48	24.56 1.69 -2.46	24.67 1.90 -0.01	21.68 1.65 -0.01	29.42 0.96 -16.85	30.71 2.07 -3.35	38.34 1.87 -14.05	36.46 1.12 -22.19	33.34 1.51 -14.66	27.42 2.11 -1.52	25.75 2.01 -0.24	32.52 1.93 -8.78	31.45 2.01 -6.35	37.27 -15.48 -239.49	36.36 2.06 -8.82	31.53 -15.55 -222.13	24.71 2.02 -0.01	23.81 1.88 0.00	24.50 1.97 -0.02	22.93 1.84 -0.82	25.91 0.69 -17.21	20.10 0.21 -17.44	16.93 0.83 -5.52
CRICKET___VALLEY_CC1 323756	34.26 1.27 -19.79	30.88 1.62 -11.68	24.13 1.86 -1.85	24.74 1.97 0.00	21.73 1.70 0.00	25.38 1.06 -12.71	30.19 2.36 -2.53	35.19 2.18 -10.60	31.57 1.38 -17.05	30.49 1.86 -11.46	27.56 2.63 -1.14	26.31 2.63 -0.18	30.94 2.50 -6.63	30.56 2.67 -4.79	32.67 -21.91 -241.31	37.90 2.85 -9.57	25.60 -20.97 -221.63	25.34 2.65 -0.01	24.21 2.29 0.00	24.90 2.38 -0.01	23.06 2.17 -0.62	21.80 0.83 -12.97	15.85 0.26 -13.13	15.72 0.97 -4.16
CRICKET___VALLEY_CC2 323757	34.26 1.27 -19.79	30.88 1.62 -11.68	24.13 1.86 -1.85	24.74 1.97 0.00	21.73 1.70 0.00	25.38 1.06 -12.71	30.19 2.36 -2.53	35.19 2.18 -10.60	31.57 1.38 -17.05	30.49 1.86 -11.46	27.56 2.63 -1.14	26.31 2.63 -0.18	30.94 2.50 -6.63	30.56 2.67 -4.79	32.67 -21.91 -241.31	37.90 2.85 -9.57	25.60 -20.97 -221.63	25.34 2.65 -0.01	24.21 2.29 0.00	24.90 2.38 -0.01	23.06 2.17 -0.62	21.80 0.83 -12.97	15.85 0.26 -13.13	15.72 0.97 -4.16
CRICKET___VALLEY_CC3 323758	34.26 1.27 -19.79	30.88 1.62 -11.68	24.13 1.86 -1.85	24.74 1.97 0.00	21.73 1.70 0.00	25.38 1.06 -12.71	30.19 2.36 -2.53	35.19 2.18 -10.60	31.57 1.38 -17.05	30.49 1.86 -11.46	27.56 2.63 -1.14	26.31 2.63 -0.18	30.94 2.50 -6.63	30.56 2.67 -4.79	32.67 -21.91 -241.31	37.90 2.85 -9.57	25.60 -20.97 -221.63	25.34 2.65 -0.01	24.21 2.29 0.00	24.90 2.38 -0.01	23.06 2.17 -0.62	21.80 0.83 -12.97	15.85 0.26 -13.13	15.72 0.97 -4.16
CRUCIBLE_METL_DRP 24180	15.12 0.31 -1.61	18.91 0.38 -0.95	20.97 0.39 -0.15	23.18 0.42 0.00	20.40 0.38 0.00	12.90 0.26 -1.04	26.10 0.60 -0.20	23.79 0.52 -0.86	17.40 0.29 -3.97	21.39 0.28 -3.94	24.24 0.35 -0.09	23.88 0.37 -0.02	22.69 0.35 -0.54	23.90 0.42 -0.39	11.90 -4.19 -202.83	30.44 0.61 -4.34	7.43 -3.76 -186.24	23.17 0.48 0.00	22.37 0.44 0.00	22.98 0.47 0.00	20.79 0.47 -0.05	9.24 0.19 -1.04	3.56 0.04 -1.05	11.06 0.14 -0.33
DANC___LFGE 323619	14.04 0.24 -0.61	18.23 0.29 -0.36	20.75 0.27 -0.06	23.05 0.28 0.00	20.31 0.29 0.00	12.22 0.23 -0.39	26.02 0.64 -0.08	23.29 0.55 -0.33	20.15 0.28 -6.73	25.19 0.45 -7.57	24.31 0.48 -0.04	23.78 0.27 -0.01	22.14 0.13 -0.21	23.40 0.16 -0.15	-0.85 -2.57 -188.45	29.45 0.11 -3.86	-4.68 -2.62 -172.99	22.73 0.05 0.00	21.97 0.04 0.00	22.62 0.10 0.00	20.28 -0.02 -0.02	8.43 -0.02 -0.44	2.88 -0.03 -0.45	10.59 -0.13 -0.14
DANSKAMMER___1 23586	33.90 1.49 -19.22	30.83 1.91 -11.34	24.44 2.22 -1.80	25.10 2.33 0.00	22.04 2.02 0.00	25.20 1.25 -12.34	30.57 2.82 -2.46	35.33 2.62 -10.29	31.41 1.66 -16.61	30.54 2.19 -11.19	28.00 3.09 -1.11	26.83 3.15 -0.18	31.23 3.00 -6.43	30.95 3.21 -4.65	27.65 -26.40 -240.78	38.43 3.49 -9.46	21.10 -25.03 -221.18	25.87 3.19 -0.01	24.67 2.75 0.00	25.39 2.87 -0.01	23.46 2.59 -0.60	21.58 0.98 -12.59	15.51 0.30 -12.75	15.75 1.13 -4.04
DANSKAMMER___2 23589	33.90 1.49 -19.22	30.83 1.91 -11.34	24.44 2.22 -1.80	25.10 2.33 0.00	22.04 2.02 0.00	25.20 1.25 -12.34	30.57 2.82 -2.46	35.33 2.62 -10.29	31.41 1.66 -16.61	30.54 2.19 -11.19	28.00 3.09 -1.11	26.83 3.15 -0.18	31.23 3.00 -6.43	30.95 3.21 -4.65	27.65 -26.40 -240.78	38.43 3.49 -9.46	21.10 -25.03 -221.18	25.87 3.19 -0.01	24.67 2.75 0.00	25.39 2.87 -0.01	23.46 2.59 -0.60	21.58 0.98 -12.59	15.51 0.30 -12.75	15.75 1.13 -4.04
DANSKAMMER___3 23590	33.90 1.49 -19.22	30.83 1.91 -11.34	24.44 2.22 -1.80	25.10 2.33 0.00	22.04 2.02 0.00	25.20 1.25 -12.34	30.57 2.82 -2.46	35.33 2.62 -10.29	31.41 1.66 -16.61	30.54 2.19 -11.19	28.00 3.09 -1.11	26.83 3.15 -0.18	31.23 3.00 -6.43	30.95 3.21 -4.65	27.65 -26.40 -240.78	38.43 3.49 -9.46	21.10 -25.03 -221.18	25.87 3.19 -0.01	24.67 2.75 0.00	25.39 2.87 -0.01	23.46 2.59 -0.60	21.58 0.98 -12.59	15.51 0.30 -12.75	15.75 1.13 -4.04
DANSKAMMER___4 23591	33.90 1.49 -19.22	30.83 1.91 -11.34	24.44 2.22 -1.80	25.10 2.33 0.00	22.04 2.02 0.00	25.20 1.25 -12.34	30.57 2.82 -2.46	35.33 2.62 -10.29	31.41 1.66 -16.61	30.54 2.19 -11.19	28.00 3.09 -1.11	26.83 3.15 -0.18	31.23 3.00 -6.43	30.95 3.21 -4.65	27.65 -26.40 -240.78	38.43 3.49 -9.46	21.10 -25.03 -221.18	25.87 3.19 -0.01	24.67 2.75 0.00	25.39 2.87 -0.01	23.46 2.59 -0.60	21.58 0.98 -12.59	15.51 0.30 -12.75	15.75 1.13 -4.04
DANSKAMMER___DIESEL 23592	33.90 1.49 -19.22	30.83 1.91 -11.34	24.44 2.22 -1.80	25.10 2.33 0.00	22.04 2.02 0.00	25.20 1.25 -12.34	30.57 2.82 -2.46	35.33 2.62 -10.29	31.41 1.66 -16.61	30.54 2.19 -11.19	28.00 3.09 -1.11	26.83 3.15 -0.18	31.23 3.00 -6.43	30.95 3.21 -4.65	27.65 -26.40 -240.78	38.43 3.49 -9.46	21.10 -25.03 -221.18	25.87 3.19 -0.01	24.67 2.75 0.00	25.39 2.87 -0.01	23.46 2.59 -0.60	21.58 0.98 -12.59	15.51 0.30 -12.75	15.75 1.13 -4.04
DASHVILLE___HYD 23610	33.73 1.28 -19.26	30.56 1.62 -11.36	24.11 1.89 -1.80	24.74 1.97 0.00	21.74 1.71 0.00	25.03 1.06 -12.37	30.15 2.39 -2.46	34.95 2.22 -10.32	31.21 1.42 -16.65	30.27 1.88 -11.21	27.58 2.67 -1.11	26.39 2.71 -0.18	30.76 2.51 -6.45	30.45 2.69 -4.66	31.83 -22.18 -240.75	37.84 2.90 -9.45	25.14 -21.00 -221.18	25.36 2.67 -0.01	24.19 2.27 0.00	24.89 2.37 -0.01	23.02 2.14 -0.60	21.44 0.81 -12.61	15.49 0.25 -12.78	15.55 0.92 -4.05
DELAWARE___LFGE 323621	20.76 0.76 -6.81	22.56 0.96 -4.02	22.16 1.10 -0.64	23.94 1.17 0.00	21.12 1.10 0.00	16.63 0.66 -4.37	27.66 1.49 -0.87	27.43 1.37 -3.65	21.37 0.82 -7.41	23.95 1.05 -5.73	25.66 1.47 -0.39	25.09 1.53 -0.06	25.52 1.44 -2.28	26.31 1.57 -1.65	32.55 -12.92 -232.21	34.94 1.84 -7.63	25.72 -12.16 -212.92	24.27 1.58 0.00	23.30 1.37 0.00	23.96 1.45 0.00	21.82 1.33 -0.21	12.97 0.51 -4.45	7.12 0.15 -4.51	12.57 0.56 -1.43

DOGLEVILLE___HYD 23807	12.77 0.75 1.17	17.90 1.01 0.69	21.43 1.11 0.11	24.00 1.24 0.00	21.12 1.11 0.00	11.51 0.66 0.75	26.66 1.52 0.15	23.28 1.49 0.63	15.93 0.91 -1.88	21.02 1.18 -2.68	25.44 1.71 0.07	25.12 1.63 0.01	22.85 1.45 0.39	24.32 1.52 0.28	39.39 -12.42 -238.55	31.80 1.68 -4.64	32.04 -11.68 -218.77	24.25 1.57 0.00	23.29 1.37 0.00	23.95 1.44 0.00	21.55 1.31 0.04	7.75 0.50 0.76	1.82 0.12 0.76	10.76 0.42 0.24
DUNKIRK___1 23563	16.80 0.98 -2.63	20.51 1.38 -1.55	22.18 1.51 -0.25	24.45 1.68 0.00	21.38 1.36 0.00	14.14 0.84 -1.69	27.28 1.64 -0.34	25.11 1.29 -1.41	18.38 0.70 -4.54	21.95 0.61 -4.16	24.85 0.91 -0.15	24.57 1.05 -0.02	24.64 0.93 -1.91	46.70 1.25 -22.35	70.97 -12.95 -270.67	100.26 2.22 -72.56	16.83 -10.78 -202.66	24.00 1.32 0.00	22.96 1.03 0.00	23.51 0.99 0.00	21.44 1.09 -0.08	10.23 0.50 -1.72	4.31 0.11 -1.74	11.52 0.39 -0.55
DUNKIRK___2 23564	16.80 0.98 -2.63	20.51 1.38 -1.55	22.18 1.51 -0.25	24.45 1.68 0.00	21.38 1.36 0.00	14.14 0.84 -1.69	27.28 1.64 -0.34	25.11 1.29 -1.41	18.38 0.70 -4.54	21.95 0.61 -4.16	24.85 0.91 -0.15	24.57 1.05 -0.02	24.64 0.93 -1.91	46.70 1.25 -22.35	70.97 -12.95 -270.67	100.26 2.22 -72.56	16.83 -10.78 -202.66	24.00 1.32 0.00	22.96 1.03 0.00	23.51 0.99 0.00	21.44 1.09 -0.08	10.23 0.50 -1.72	4.31 0.11 -1.74	11.52 0.39 -0.55
DUNKIRK___3 23565	16.69 0.88 -2.62	20.37 1.25 -1.54	22.01 1.34 -0.24	24.26 1.50 0.00	21.22 1.20 0.00	14.04 0.75 -1.68	27.04 1.41 -0.33	24.89 1.07 -1.40	18.24 0.57 -4.53	21.78 0.45 -4.16	24.64 0.69 -0.15	24.36 0.83 -0.02	24.41 0.75 -1.86	45.49 1.05 -21.35	70.28 -11.20 -268.22	97.45 1.98 -69.99	18.20 -9.03 -202.28	23.82 1.14 0.00	22.81 0.88 0.00	23.37 0.86 0.00	21.33 0.98 -0.08	10.17 0.45 -1.71	4.29 0.10 -1.73	11.48 0.35 -0.55
DUNKIRK___4 23566	16.69 0.88 -2.62	20.37 1.25 -1.54	22.01 1.34 -0.24	24.26 1.50 0.00	21.22 1.20 0.00	14.04 0.75 -1.68	27.04 1.41 -0.33	24.89 1.07 -1.40	18.24 0.57 -4.53	21.78 0.45 -4.16	24.64 0.69 -0.15	24.36 0.83 -0.02	24.41 0.75 -1.86	45.49 1.05 -21.35	70.28 -11.20 -268.22	97.45 1.98 -69.99	18.20 -9.03 -202.28	23.82 1.14 0.00	22.81 0.88 0.00	23.37 0.86 0.00	21.33 0.98 -0.08	10.17 0.45 -1.71	4.29 0.10 -1.73	11.48 0.35 -0.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.45 1.50 -18.76	30.57 1.93 -11.07	24.45 2.27 -1.76	25.14 2.37 0.00	22.06 2.04 0.00	24.92 1.27 -12.05	30.53 2.84 -2.40	35.08 2.62 -10.04	31.06 1.68 -16.24	30.35 2.23 -10.95	28.02 3.15 -1.08	26.88 3.21 -0.17	31.14 3.06 -6.28	30.92 3.28 -4.54	26.88 -27.23 -240.85	38.54 3.58 -9.48	20.29 -25.73 -221.07	25.96 3.27 -0.01	24.71 2.79 0.00	25.42 2.90 -0.01	23.48 2.62 -0.59	21.29 1.00 -12.29	15.21 0.31 -12.45	15.70 1.17 -3.94
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.97 1.33 -18.45	30.16 1.69 -10.89	24.12 1.97 -1.73	24.82 2.06 0.00	21.80 1.77 0.00	24.57 1.11 -11.85	30.14 2.49 -2.36	34.62 2.32 -9.88	30.62 1.48 -16.00	29.92 1.94 -10.80	27.61 2.75 -1.06	26.48 2.81 -0.17	30.67 2.69 -6.18	30.45 2.89 -4.47	29.76 -23.95 -240.45	38.04 3.16 -9.40	22.99 -22.75 -220.79	25.57 2.88 -0.01	24.39 2.46 0.00	25.08 2.56 -0.01	23.16 2.31 -0.58	20.98 0.88 -12.09	14.98 0.27 -12.24	15.47 1.00 -3.88
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.47 1.52 -18.76	30.72 2.07 -11.07	24.57 2.39 -1.76	25.25 2.48 0.00	22.17 2.15 0.00	25.00 1.35 -12.05	30.64 2.94 -2.40	35.20 2.74 -10.05	31.13 1.74 -16.25	30.42 2.29 -10.96	28.14 3.26 -1.09	27.00 3.32 -0.18	31.26 3.17 -6.28	31.06 3.42 -4.55	29.38 -28.37 -244.49	39.26 3.72 -10.06	27.89 -26.94 -229.87	27.61 3.42 -1.50	24.82 2.90 0.01	25.55 3.03 -0.01	23.63 2.77 -0.59	21.34 1.05 -12.28	15.23 0.33 -12.44	15.75 1.23 -3.93
EAST HAMPTON___GT 23717	32.84 2.44 -17.21	30.38 3.04 -9.76	25.79 3.61 -1.75	26.55 3.78 0.00	23.35 3.33 0.00	25.70 2.04 -12.05	32.46 4.76 -2.40	36.98 4.48 -10.09	32.32 2.94 -16.25	32.72 3.90 -11.65	30.44 5.56 -1.08	29.06 5.36 -0.20	34.36 5.21 -7.34	33.44 5.70 -4.64	16.51 -46.16 -249.41	57.01 6.15 -25.37	6.33 -39.70 -221.07	28.01 5.32 -0.01	26.64 4.71 0.00	27.52 5.00 -0.01	25.16 4.30 -0.59	21.95 1.63 -12.30	15.43 0.52 -12.45	16.56 2.04 -3.94
EAST RIVER___6 23660	33.48 1.53 -18.76	30.63 1.99 -11.07	24.54 2.37 -1.76	25.24 2.47 0.00	22.14 2.12 0.00	24.97 1.31 -12.05	30.60 2.91 -2.40	35.15 2.69 -10.04	31.12 1.74 -16.24	30.45 2.33 -10.95	28.18 3.30 -1.08	27.05 3.38 -0.17	31.29 3.20 -6.28	31.08 3.44 -4.55	28.85 -28.80 -244.38	39.29 3.77 -10.04	27.35 -27.21 -229.61	27.60 3.45 -1.47	24.87 2.94 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.77 1.25 -3.94
EAST RIVER___7 23524	33.48 1.53 -18.76	30.63 1.99 -11.07	24.54 2.37 -1.76	25.24 2.47 0.00	22.14 2.12 0.00	24.97 1.31 -12.05	30.60 2.91 -2.40	35.15 2.69 -10.04	31.12 1.74 -16.24	30.45 2.33 -10.95	28.18 3.30 -1.08	27.05 3.38 -0.17	31.29 3.20 -6.28	31.08 3.44 -4.55	28.85 -28.80 -244.38	39.29 3.77 -10.04	27.35 -27.21 -229.61	27.60 3.45 -1.47	24.87 2.94 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.77 1.25 -3.94
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.34 1.43 -18.72	30.47 1.85 -11.04	24.34 2.17 -1.75	25.02 2.26 0.00	21.96 1.94 0.00	24.84 1.21 -12.02	30.39 2.70 -2.39	34.94 2.51 -10.02	30.96 1.61 -16.21	30.24 2.13 -10.93	27.89 3.01 -1.08	26.75 3.08 -0.17	31.01 2.94 -6.26	30.78 3.16 -4.53	27.85 -26.23 -240.82	38.40 3.45 -9.47	21.15 -24.85 -221.04	25.84 3.15 -0.01	24.61 2.68 0.00	25.31 2.79 -0.01	23.37 2.52 -0.58	21.22 0.95 -12.26	15.17 0.30 -12.42	15.63 1.12 -3.93
EAST_HAMPTON___DIESEL 23722	32.84 2.44 -17.21	30.38 3.04 -9.76	25.79 3.61 -1.75	26.55 3.78 0.00	23.35 3.33 0.00	25.70 2.04 -12.05	32.46 4.76 -2.40	36.99 4.48 -10.09	32.32 2.94 -16.25	32.72 3.90 -11.65	30.44 5.56 -1.08	29.06 5.36 -0.20	34.36 5.21 -7.34	33.44 5.70 -4.64	16.60 -46.07 -249.41	57.00 6.14 -25.37	6.34 -39.69 -221.07	28.00 5.31 -0.01	26.64 4.71 0.00	27.51 4.99 -0.01	25.15 4.29 -0.59	21.95 1.63 -12.30	15.43 0.52 -12.45	16.56 2.04 -3.94
EAST_RIVER___1 323558	33.52 1.56 -18.76	30.68 2.03 -11.07	24.58 2.40 -1.76	25.28 2.51 0.00	22.18 2.16 0.00	24.99 1.34 -12.05	30.67 2.97 -2.40	35.21 2.75 -10.04	31.15 1.77 -16.24	30.49 2.36 -10.95	28.21 3.34 -1.08	27.08 3.41 -0.17	31.32 3.24 -6.28	31.13 3.49 -4.55	28.56 -29.06 -244.36	39.34 3.82 -10.04	27.03 -27.48 -229.55	27.63 3.49 -1.45	24.90 2.97 0.00	25.61 3.09 -0.01	23.66 2.81 -0.59	21.36 1.06 -12.29	15.24 0.33 -12.44	15.79 1.26 -3.94
EAST_RIVER___2 323559	33.48 1.53 -18.76	30.63 1.99 -11.07	24.54 2.37 -1.76	25.24 2.47 0.00	22.14 2.12 0.00	24.97 1.31 -12.05	30.60 2.91 -2.40	35.15 2.69 -10.04	31.12 1.74 -16.24	30.45 2.33 -10.95	28.18 3.30 -1.08	27.05 3.38 -0.17	31.29 3.20 -6.28	31.08 3.44 -4.55	28.85 -28.80 -244.38	39.29 3.77 -10.04	27.35 -27.21 -229.61	27.60 3.45 -1.47	24.87 2.94 0.00	25.57 3.05 -0.01	23.63 2.78 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.77 1.25 -3.94

EAST___DELAWARE_HYD 23607	30.89 0.83 -16.86	28.55 1.02 -9.95	23.18 1.18 -1.58	23.95 1.18 0.00	21.05 1.03 0.00	23.11 0.68 -10.83	29.04 1.58 -2.16	32.97 1.52 -9.03	28.88 1.00 -14.74	28.50 1.33 -10.00	26.67 1.90 -0.97	25.62 1.96 -0.15	29.34 1.89 -5.65	29.21 2.03 -4.09	35.86 -16.85 -239.46	36.88 2.19 -9.21	28.85 -15.94 -219.84	24.71 2.02 0.00	23.59 1.67 0.00	24.27 1.75 -0.01	22.39 1.59 -0.53	19.64 0.59 -11.04	13.83 0.18 -11.19	14.73 0.61 -3.54
ELEC_TRO_TEK 24086	42.48 1.65 -27.64	35.23 2.02 -15.64	24.55 2.36 -1.77	25.20 2.43 0.00	22.14 2.12 0.00	24.97 1.32 -12.05	30.69 3.00 -2.40	35.57 2.79 -10.37	31.22 1.83 -16.25	31.20 2.38 -11.65	28.22 3.34 -1.09	27.29 3.37 -0.42	39.71 3.24 -14.67	31.21 3.47 -4.64	33.71 -28.96 -249.41	54.67 3.81 -25.37	18.87 -27.15 -221.07	26.13 3.44 -0.01	24.80 2.87 0.00	25.57 3.05 -0.01	23.54 2.68 -0.59	21.44 1.01 -12.42	15.24 0.33 -12.45	15.79 1.26 -3.95
ELLENBURG_WT_PWR 323604	12.47 -0.19 0.53	17.06 -0.20 0.31	20.11 -0.26 0.05	22.59 -0.17 0.00	19.83 -0.19 0.00	11.16 -0.11 0.34	25.07 -0.15 0.07	21.92 -0.21 0.29	10.23 -0.22 2.69	13.98 -0.28 2.91	23.36 -0.40 0.03	22.95 -0.54 0.00	21.06 -0.57 0.18	22.20 -0.77 0.13	-124.49 5.14 -57.12	25.79 -0.90 -1.21	-117.69 5.04 -52.31	22.12 -0.57 0.00	21.57 -0.36 0.00	22.12 -0.39 0.00	19.94 -0.31 0.02	7.56 -0.12 0.33	2.09 -0.03 0.33	10.43 -0.05 0.11
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.26 0.59 -2.48	19.91 0.87 -1.46	21.56 0.90 -0.23	23.74 0.98 0.00	20.81 0.79 0.00	13.71 0.51 -1.59	26.33 0.72 -0.32	24.22 0.48 -1.33	17.77 0.20 -4.43	21.30 0.03 -4.10	24.02 0.08 -0.14	23.74 0.22 -0.02	23.80 0.17 -1.82	44.94 0.43 -21.42	77.10 -5.72 -269.56	99.12 1.17 -72.46	23.30 -3.94 -202.28	23.22 0.53 0.00	22.31 0.39 0.00	22.92 0.41 0.00	20.93 0.58 -0.08	9.90 0.27 -1.62	4.15 0.05 -1.64	11.26 0.16 -0.52
EMPIRE_CC_1 323656	37.28 0.86 -23.22	32.40 1.12 -13.70	23.94 1.34 -2.17	24.26 1.49 0.00	21.36 1.33 0.00	27.27 0.76 -14.91	29.81 1.55 -2.97	36.23 1.38 -12.44	33.87 0.86 -19.87	31.57 1.16 -13.24	26.78 1.64 -1.35	25.34 1.63 -0.21	31.13 1.55 -7.77	30.34 1.63 -5.62	41.94 -12.48 -241.16	36.82 1.66 -9.68	35.40 -12.58 -223.02	24.36 1.67 -0.01	23.41 1.48 0.00	24.06 1.54 -0.01	22.43 1.44 -0.73	23.77 0.55 -15.21	18.04 0.17 -15.41	16.15 0.68 -4.88
EMPIRE_CC_2 323658	37.28 0.86 -23.22	32.40 1.12 -13.70	23.94 1.34 -2.17	24.26 1.49 0.00	21.36 1.33 0.00	27.27 0.76 -14.91	29.81 1.55 -2.97	36.23 1.38 -12.44	33.87 0.86 -19.87	31.57 1.16 -13.24	26.78 1.64 -1.35	25.34 1.63 -0.21	31.13 1.55 -7.77	30.34 1.63 -5.62	41.94 -12.48 -241.16	36.82 1.66 -9.68	35.40 -12.58 -223.02	24.36 1.67 -0.01	23.41 1.48 0.00	24.06 1.54 -0.01	22.43 1.44 -0.73	23.77 0.55 -15.21	18.04 0.17 -15.41	16.15 0.68 -4.88
ERIE_WT_PWR 323693	16.47 0.74 -2.54	20.13 1.05 -1.50	21.78 1.12 -0.24	23.98 1.22 0.00	21.00 0.99 0.00	13.86 0.63 -1.63	26.65 1.02 -0.33	24.49 0.72 -1.36	17.97 0.35 -4.48	21.51 0.21 -4.13	24.28 0.34 -0.15	24.00 0.47 -0.02	24.29 0.42 -2.06	49.98 0.68 -26.21	86.26 -7.95 -280.94	111.37 1.49 -84.40	23.01 -5.96 -204.01	23.48 0.79 0.00	22.54 0.62 0.00	23.16 0.64 0.00	21.16 0.81 -0.08	10.03 0.37 -1.66	4.22 0.08 -1.68	11.38 0.27 -0.53
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.42 0.66 -3.56	20.52 0.83 -2.10	21.67 0.91 -0.33	23.77 1.00 0.00	20.90 0.88 0.00	14.44 0.55 -2.29	27.05 1.30 -0.46	25.46 1.14 -1.91	19.05 0.67 -5.24	22.54 0.79 -4.58	25.11 1.10 -0.21	24.67 1.14 -0.03	24.07 1.06 -1.21	25.40 1.17 -1.14	16.66 -10.24 -213.64	33.15 1.51 -6.17	11.07 -9.47 -195.58	23.91 1.22 0.00	23.01 1.08 0.00	23.64 1.12 0.00	21.44 1.06 -0.11	10.75 0.42 -2.31	4.91 0.11 -2.34	11.71 0.39 -0.74
E_CANADA_CAP_HY 24051	47.23 1.00 -33.04	38.27 1.20 -19.49	24.91 1.39 -3.09	24.25 1.47 -0.01	21.42 1.39 -0.01	33.70 0.88 -21.22	31.61 2.09 -4.22	41.97 1.86 -17.70	41.64 1.08 -27.42	36.43 1.38 -17.88	27.57 1.86 -1.91	25.66 1.85 -0.30	34.40 1.53 -11.06	32.87 1.78 -8.00	36.25 -14.33 -237.32	35.85 2.00 -8.37	32.88 -13.33 -221.26	24.45 1.76 -0.01	23.67 1.74 0.00	24.38 1.85 -0.02	22.98 1.68 -1.03	30.25 0.61 -21.63	24.54 0.16 -21.91	18.19 0.67 -6.94
E_CANADA_MHWK_HY 24050	12.77 0.75 1.17	17.90 1.01 0.69	21.43 1.11 0.11	24.00 1.24 0.00	21.12 1.11 0.00	11.51 0.66 0.75	26.66 1.52 0.15	23.28 1.49 0.63	15.93 0.91 -1.88	21.02 1.18 -2.68	25.44 1.71 0.07	25.12 1.63 0.01	22.85 1.45 0.39	24.32 1.52 0.28	39.39 -12.42 -238.55	31.80 1.68 -4.64	32.04 -11.68 -218.77	24.25 1.57 0.00	23.29 1.37 0.00	23.95 1.44 0.00	21.55 1.31 0.04	7.75 0.50 0.76	1.82 0.12 0.76	10.76 0.42 0.24
E_FISHKILL___LBMP 23776	33.69 1.33 -19.17	30.60 1.71 -11.31	24.21 2.00 -1.79	24.86 2.09 0.00	21.83 1.81 0.00	25.04 1.12 -12.31	30.25 2.50 -2.45	34.99 2.31 -10.26	31.19 1.48 -16.57	30.29 1.96 -11.16	27.67 2.78 -1.11	26.50 2.82 -0.18	30.91 2.69 -6.42	30.62 2.88 -4.64	30.54 -23.83 -241.11	38.14 3.13 -9.53	23.61 -22.66 -221.32	25.56 2.88 -0.01	24.39 2.46 0.00	25.08 2.56 -0.01	23.18 2.31 -0.60	21.45 0.88 -12.56	15.45 0.27 -12.72	15.64 1.03 -4.03
FAR ROCKAWAY___4 23548	56.77 1.93 -41.65	43.50 2.39 -23.53	24.99 2.77 -1.80	25.66 2.89 0.00	22.54 2.52 0.00	25.22 1.56 -12.05	31.24 3.54 -2.41	36.42 3.27 -10.74	31.50 2.11 -16.25	31.58 2.75 -11.65	28.78 3.89 -1.10	28.18 3.95 -0.74	50.65 3.78 -25.06	31.78 4.05 -4.64	29.26 -33.41 -249.41	55.27 4.41 -25.37	14.48 -31.55 -221.07	26.68 3.99 -0.01	25.31 3.38 0.00	26.10 3.58 -0.01	24.00 3.15 -0.59	21.77 1.19 -12.57	15.29 0.38 -12.45	16.01 1.47 -3.95
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.55 1.60 -18.76	30.72 2.08 -11.07	24.62 2.45 -1.76	25.33 2.56 0.00	22.23 2.20 0.00	25.02 1.37 -12.05	30.74 3.05 -2.40	35.27 2.81 -10.04	31.19 1.81 -16.24	30.54 2.41 -10.95	28.28 3.41 -1.08	27.15 3.48 -0.17	31.39 3.30 -6.28	31.19 3.55 -4.55	28.02 -29.62 -244.38	39.42 3.89 -10.04	26.56 -28.01 -229.61	27.71 3.56 -1.47	24.96 3.03 0.00	25.68 3.16 -0.01	23.72 2.86 -0.59	21.38 1.09 -12.29	15.24 0.34 -12.45	15.81 1.28 -3.94
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.54 1.58 -18.76	30.70 2.06 -11.07	24.61 2.43 -1.76	25.31 2.54 0.00	22.21 2.19 0.00	25.01 1.36 -12.05	30.71 3.02 -2.40	35.24 2.78 -10.04	31.17 1.79 -16.24	30.50 2.38 -10.95	28.24 3.36 -1.08	27.10 3.44 -0.17	31.35 3.26 -6.28	31.15 3.51 -4.55	28.30 -29.35 -244.38	39.37 3.84 -10.04	26.91 -27.66 -229.61	27.66 3.52 -1.47	24.93 3.00 0.00	25.64 3.12 -0.01	23.69 2.84 -0.59	21.37 1.08 -12.29	15.24 0.34 -12.45	15.80 1.27 -3.94
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.51 1.56 -18.76	30.68 2.03 -11.07	24.57 2.40 -1.76	25.28 2.51 0.00	22.18 2.16 0.00	25.00 1.34 -12.05	30.67 2.98 -2.40	35.21 2.75 -10.04	31.15 1.77 -16.24	30.48 2.36 -10.95	28.21 3.33 -1.08	27.08 3.41 -0.17	31.32 3.24 -6.28	31.12 3.48 -4.55	28.59 -29.06 -244.38	39.34 3.82 -10.04	27.08 -27.48 -229.61	27.64 3.49 -1.47	24.90 2.97 0.00	25.61 3.09 -0.01	23.66 2.80 -0.59	21.36 1.06 -12.29	15.24 0.33 -12.45	15.79 1.26 -3.94

FARRAGUT___LBMP 323566	33.50 1.55 -18.76	30.66 2.01 -11.07	24.55 2.38 -1.76	25.25 2.48 0.00	22.16 2.14 0.00	24.98 1.33 -12.05	30.64 2.95 -2.40	35.17 2.71 -10.04	31.13 1.75 -16.24	30.45 2.33 -10.95	28.17 3.29 -1.08	27.04 3.37 -0.17	31.28 3.19 -6.28	31.08 3.44 -4.55	28.85 -28.80 -244.38	39.30 3.77 -10.04	27.35 -27.21 -229.61	27.60 3.45 -1.47	24.87 2.95 0.00	25.57 3.05 -0.01	23.64 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
FENNER___WINDPWR 24204	15.39 0.48 -1.72	19.20 0.61 -1.01	21.25 0.67 -0.16	23.50 0.73 0.00	20.68 0.66 0.00	13.13 0.42 -1.10	26.50 0.99 -0.22	24.22 0.89 -0.92	17.65 0.53 -3.98	21.70 0.63 -3.90	24.78 0.88 -0.10	24.42 0.90 -0.02	23.22 0.84 -0.58	24.43 0.92 -0.41	19.28 -8.73 -214.74	31.45 1.21 -4.76	14.03 -8.02 -197.09	23.69 1.01 0.00	22.84 0.91 0.00	23.46 0.95 0.00	21.18 0.86 -0.05	9.36 0.33 -1.02	3.58 0.08 -1.03	11.22 0.31 -0.33
FIBERTEK___ENERGY 23856	15.12 0.31 -1.61	18.91 0.38 -0.95	20.97 0.39 -0.15	23.18 0.42 0.00	20.40 0.38 0.00	12.90 0.26 -1.04	26.10 0.60 -0.20	23.79 0.52 -0.86	17.40 0.29 -3.97	21.39 0.28 -3.94	24.24 0.35 -0.09	23.88 0.37 -0.02	22.69 0.35 -0.54	23.90 0.42 -0.39	11.90 -4.19 -202.83	30.44 0.61 -4.34	7.43 -3.76 -186.24	23.17 0.48 0.00	22.37 0.44 0.00	22.98 0.47 0.00	20.79 0.47 -0.05	9.24 0.19 -1.04	3.56 0.04 -1.05	11.06 0.14 -0.33
FITZPATRICK___ 23598	13.98 -0.11 -0.89	17.94 -0.17 -0.53	20.29 -0.21 -0.08	22.51 -0.25 0.00	19.80 -0.22 0.00	12.07 -0.11 -0.57	25.16 -0.25 -0.11	22.67 -0.22 -0.48	16.25 -0.14 -3.26	20.31 -0.27 -3.41	23.42 -0.42 -0.05	23.10 -0.40 -0.01	21.73 -0.37 -0.30	22.94 -0.37 -0.22	10.06 2.27 -194.52	29.05 -0.30 -3.87	5.91 2.32 -178.63	22.37 -0.32 0.00	21.62 -0.30 0.00	22.22 -0.29 0.00	20.07 -0.23 -0.03	8.51 -0.08 -0.58	3.02 -0.03 -0.58	10.61 -0.16 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.99 1.53 -19.27	30.90 1.96 -11.37	24.50 2.27 -1.80	25.16 2.39 0.00	22.10 2.07 0.00	25.26 1.29 -12.37	30.65 2.89 -2.46	35.42 2.69 -10.32	31.49 1.70 -16.65	30.63 2.24 -11.21	28.08 3.17 -1.11	26.90 3.22 -0.18	31.32 3.06 -6.45	31.03 3.27 -4.67	27.11 -26.98 -240.83	38.52 3.57 -9.47	20.61 -25.56 -221.21	25.94 3.25 -0.01	24.74 2.81 0.00	25.45 2.93 -0.01	23.51 2.64 -0.60	21.64 1.01 -12.62	15.55 0.31 -12.78	15.79 1.16 -4.05
FORT ORANGE___ 23900	38.22 0.69 -24.33	33.18 1.25 -14.35	24.15 1.45 -2.28	24.34 1.58 0.00	21.42 1.40 0.00	28.01 0.78 -15.63	29.65 1.24 -3.11	36.61 1.16 -13.03	34.57 0.74 -20.69	31.92 1.01 -13.74	26.64 1.44 -1.41	25.12 1.40 -0.22	31.30 1.35 -8.15	30.40 1.42 -5.89	42.41 -11.10 -240.25	36.14 1.44 -9.22	36.12 -11.18 -222.34	24.12 1.43 -0.01	23.14 1.22 0.00	23.80 1.28 -0.02	22.21 1.18 -0.76	24.38 0.43 -15.94	18.76 0.15 -16.14	16.31 0.61 -5.11
FORT_DRUM_COGEN 23780	13.59 0.39 0.00	18.07 0.49 0.00	20.90 0.48 0.00	23.28 0.51 0.00	20.53 0.51 0.00	11.98 0.38 0.00	26.38 1.08 0.00	23.37 0.95 0.00	22.51 0.50 -8.87	28.34 0.86 -10.31	24.82 1.03 0.00	24.27 0.77 0.00	22.36 0.55 0.00	23.64 0.55 0.00	-11.90 -5.46 -180.29	29.59 0.44 -3.67	-14.93 -5.30 -165.41	23.02 0.33 0.00	22.27 0.34 0.00	22.93 0.42 0.00	20.46 0.19 0.00	8.06 0.05 0.00	2.45 -0.02 0.00	10.53 -0.05 0.00
FPL_FAR_ROCK_GT1 24212	56.77 1.93 -41.65	43.50 2.39 -23.53	24.99 2.77 -1.80	25.66 2.89 0.00	22.54 2.52 0.00	25.22 1.56 -12.05	31.24 3.54 -2.41	36.42 3.27 -10.74	31.50 2.11 -16.25	31.58 2.75 -11.65	28.78 3.89 -1.10	28.18 3.95 -0.74	50.65 3.78 -25.06	31.78 4.05 -4.64	29.26 -33.41 -249.41	55.27 4.41 -25.37	14.48 -31.55 -221.07	26.68 3.99 -0.01	25.31 3.38 0.00	26.10 3.58 -0.01	24.00 3.15 -0.59	21.77 1.19 -12.57	15.29 0.38 -12.45	16.01 1.47 -3.95
FPL_FAR_ROCK_GT2 23815	56.77 1.93 -41.65	43.50 2.39 -23.53	24.99 2.77 -1.80	25.66 2.89 0.00	22.54 2.52 0.00	25.22 1.56 -12.05	31.24 3.54 -2.41	36.42 3.27 -10.74	31.50 2.11 -16.25	31.58 2.75 -11.65	28.78 3.89 -1.10	28.18 3.95 -0.74	50.65 3.78 -25.06	31.78 4.05 -4.64	29.26 -33.41 -249.41	55.27 4.41 -25.37	14.48 -31.55 -221.07	26.68 3.99 -0.01	25.31 3.38 0.00	26.10 3.58 -0.01	24.00 3.15 -0.59	21.77 1.19 -12.57	15.29 0.38 -12.45	16.01 1.47 -3.95
FRANKLIN_FALL_HYD 24054	12.49 -0.20 0.51	17.07 -0.21 0.30	20.13 -0.25 0.05	22.63 -0.13 0.00	19.82 -0.20 0.00	11.15 -0.13 0.33	25.08 -0.15 0.06	21.96 -0.18 0.27	8.59 -0.17 4.38	12.21 -0.08 4.89	23.68 -0.09 0.03	23.29 -0.21 0.00	21.36 -0.28 0.17	22.39 -0.58 0.12	-114.93 4.48 -67.32	26.15 -0.75 -1.41	-108.13 5.23 -61.68	22.12 -0.57 0.00	21.61 -0.32 0.00	22.16 -0.34 0.00	19.96 -0.29 0.02	7.61 -0.10 0.31	2.12 -0.03 0.31	10.45 -0.03 0.10
FREEPORT_EQUS_GT1 23764	41.38 1.84 -26.35	34.75 2.27 -14.90	24.84 2.64 -1.77	25.50 2.73 0.00	22.40 2.38 0.00	25.14 1.48 -12.05	31.07 3.38 -2.40	35.87 3.12 -10.33	31.39 2.00 -16.25	31.40 2.57 -11.65	28.47 3.59 -1.09	27.50 3.62 -0.38	38.61 3.46 -13.35	31.45 3.72 -4.64	31.79 -30.88 -249.41	54.91 4.05 -25.37	17.47 -28.56 -221.07	26.34 3.64 -0.01	25.10 3.18 0.00	25.90 3.38 -0.01	23.82 2.96 -0.59	21.54 1.13 -12.40	15.28 0.37 -12.45	15.94 1.41 -3.95
FREEPORT___CT2 23818	41.38 1.84 -26.35	34.75 2.27 -14.90	24.84 2.64 -1.77	25.50 2.73 0.00	22.40 2.38 0.00	25.14 1.48 -12.05	31.07 3.38 -2.40	35.87 3.12 -10.33	31.39 2.00 -16.25	31.40 2.57 -11.65	28.47 3.59 -1.09	27.50 3.62 -0.38	38.61 3.46 -13.35	31.45 3.72 -4.64	31.79 -30.88 -249.41	54.91 4.05 -25.37	17.47 -28.56 -221.07	26.34 3.64 -0.01	25.10 3.18 0.00	25.90 3.38 -0.01	23.82 2.96 -0.59	21.54 1.13 -12.40	15.28 0.37 -12.45	15.94 1.41 -3.95
FULTON COGEN___ 23766	14.46 0.12 -1.15	18.39 0.13 -0.68	20.64 0.11 -0.11	22.87 0.10 0.00	20.12 0.10 0.00	12.43 0.09 -0.74	25.65 0.21 -0.15	23.22 0.19 -0.62	17.16 0.10 -3.92	21.28 0.04 -4.07	23.88 0.01 -0.07	23.54 0.03 -0.01	22.22 0.02 -0.39	23.45 0.07 -0.28	8.99 -1.39 -197.11	29.74 0.19 -4.07	4.83 -1.11 -180.99	22.81 0.13 0.00	22.05 0.12 0.00	22.66 0.15 0.00	20.48 0.17 -0.04	8.83 0.07 -0.75	3.23 0.01 -0.76	10.83 0.00 -0.24
FULTON___LFGE 323630	46.13 1.88 -31.05	38.27 2.37 -18.31	26.06 2.73 -2.91	25.75 2.98 -0.01	22.77 2.74 -0.01	33.27 1.73 -19.94	33.33 4.07 -3.97	42.75 3.71 -16.63	41.19 2.16 -25.89	36.88 2.78 -16.93	29.39 3.80 -1.80	27.46 3.67 -0.28	35.33 3.13 -10.39	34.05 3.44 -7.52	23.77 -27.39 -237.91	37.66 3.73 -8.44	20.62 -25.84 -221.51	26.14 3.45 -0.01	25.33 3.40 0.00	26.19 3.66 -0.02	24.58 3.34 -0.97	29.58 1.24 -20.32	23.38 0.34 -20.59	18.45 1.34 -6.52
G.F.CEMENT___DRP 24184	42.31 1.73 -27.39	35.77 2.04 -16.16	25.23 2.25 -2.56	25.27 2.49 -0.01	22.31 2.29 -0.01	30.56 1.37 -17.59	32.03 3.24 -3.50	40.14 3.06 -14.67	38.00 1.79 -23.07	34.69 2.31 -15.21	28.63 3.26 -1.58	26.77 3.02 -0.25	33.81 2.83 -9.17	32.45 2.73 -6.63	31.63 -20.63 -239.00	36.67 2.59 -8.60	26.99 -19.91 -221.95	25.38 2.69 -0.01	24.63 2.70 0.00	25.65 3.13 -0.02	23.57 2.46 -0.85	26.66 0.88 -17.77	20.73 0.27 -18.00	17.32 1.03 -5.70

GARDENVILLE___LBMP 24039	16.38 0.67 -2.52	20.03 0.97 -1.49	21.69 1.03 -0.24	23.88 1.11 0.00	20.92 0.90 0.00	13.79 0.57 -1.62	26.51 0.89 -0.32	24.38 0.62 -1.35	17.89 0.29 -4.46	21.42 0.13 -4.12	24.17 0.23 -0.15	23.88 0.36 -0.02	23.96 0.31 -1.85	45.36 0.57 -21.70	75.68 -7.02 -269.44	98.69 1.36 -71.85	22.06 -5.17 -202.28	23.36 0.68 0.00	22.43 0.51 0.00	23.04 0.53 0.00	21.05 0.69 -0.08	9.98 0.32 -1.64	4.20 0.07 -1.67	11.33 0.21 -0.53
GENERAL___MILLS 23808	16.46 0.72 -2.54	20.11 1.04 -1.50	21.76 1.10 -0.24	23.96 1.20 0.00	20.99 0.97 0.00	13.85 0.62 -1.63	26.61 0.99 -0.33	24.47 0.70 -1.36	17.95 0.33 -4.48	21.49 0.19 -4.13	24.26 0.32 -0.15	23.97 0.45 -0.02	24.26 0.39 -2.06	49.96 0.66 -26.21	86.44 -7.76 -280.94	111.35 1.46 -84.40	23.19 -5.78 -204.01	23.46 0.77 0.00	22.52 0.59 0.00	23.13 0.62 0.00	21.13 0.78 -0.08	10.03 0.36 -1.66	4.22 0.07 -1.68	11.37 0.26 -0.53
GE_PLASTICS___DRP 24183	37.88 0.89 -23.80	32.92 1.30 -14.04	24.16 1.52 -2.23	24.42 1.65 0.00	21.50 1.48 0.00	27.74 0.86 -15.28	30.09 1.75 -3.04	36.74 1.59 -12.75	34.39 0.98 -20.28	31.95 1.29 -13.49	26.93 1.76 -1.38	25.31 1.59 -0.22	31.20 1.43 -7.97	30.36 1.51 -5.76	42.12 -11.88 -240.74	36.54 1.59 -9.47	35.96 -11.73 -222.74	24.22 1.53 -0.01	23.23 1.30 0.00	23.91 1.38 -0.02	22.29 1.28 -0.74	24.07 0.48 -15.58	18.41 0.16 -15.79	16.26 0.68 -5.00
GILBOA___1 23756	30.45 0.79 -16.47	28.34 1.04 -9.72	23.17 1.20 -1.54	24.08 1.31 0.00	21.29 1.27 0.00	22.87 0.69 -10.58	28.88 1.48 -2.10	32.57 1.34 -8.82	28.62 0.78 -14.70	28.28 1.00 -10.11	26.16 1.41 -0.95	25.12 1.47 -0.15	28.71 1.40 -5.51	28.58 1.50 -3.99	41.24 -11.78 -239.75	36.40 1.73 -9.19	34.50 -11.41 -220.95	24.21 1.52 0.00	23.23 1.30 0.00	23.93 1.40 -0.01	22.11 1.32 -0.51	19.30 0.50 -10.78	13.54 0.15 -10.92	14.63 0.59 -3.46
GILBOA___2 23757	30.45 0.79 -16.47	28.34 1.04 -9.72	23.17 1.20 -1.54	24.08 1.31 0.00	21.29 1.27 0.00	22.87 0.69 -10.58	28.88 1.48 -2.10	32.57 1.34 -8.82	28.62 0.78 -14.70	28.28 1.00 -10.11	26.16 1.41 -0.95	25.12 1.47 -0.15	28.71 1.40 -5.51	28.58 1.50 -3.99	41.24 -11.78 -239.75	36.40 1.73 -9.19	34.50 -11.41 -220.95	24.21 1.52 0.00	23.23 1.30 0.00	23.93 1.40 -0.01	22.11 1.32 -0.51	19.30 0.50 -10.78	13.54 0.15 -10.92	14.63 0.59 -3.46
GILBOA___3 23758	30.45 0.79 -16.47	28.34 1.04 -9.72	23.17 1.20 -1.54	24.08 1.31 0.00	21.29 1.27 0.00	22.87 0.69 -10.58	28.88 1.48 -2.10	32.57 1.34 -8.82	28.62 0.78 -14.70	28.28 1.00 -10.11	26.16 1.41 -0.95	25.12 1.47 -0.15	28.71 1.40 -5.51	28.58 1.50 -3.99	41.24 -11.78 -239.75	36.40 1.73 -9.19	34.50 -11.41 -220.95	24.21 1.52 0.00	23.23 1.30 0.00	23.93 1.40 -0.01	22.11 1.32 -0.51	19.30 0.50 -10.78	13.54 0.15 -10.92	14.63 0.59 -3.46
GILBOA___4 23759	30.45 0.79 -16.47	28.34 1.04 -9.72	23.17 1.20 -1.54	24.08 1.31 0.00	21.29 1.27 0.00	22.87 0.69 -10.58	28.88 1.48 -2.10	32.57 1.34 -8.82	28.62 0.78 -14.70	28.28 1.00 -10.11	26.16 1.41 -0.95	25.12 1.47 -0.15	28.71 1.40 -5.51	28.58 1.50 -3.99	41.24 -11.78 -239.75	36.40 1.73 -9.19	34.50 -11.41 -220.95	24.21 1.52 0.00	23.23 1.30 0.00	23.93 1.40 -0.01	22.11 1.32 -0.51	19.30 0.50 -10.78	13.54 0.15 -10.92	14.63 0.59 -3.46
GILBOA___ 23599	30.45 0.79 -16.47	28.34 1.04 -9.72	23.17 1.20 -1.54	24.08 1.31 0.00	21.29 1.27 0.00	22.87 0.69 -10.58	28.88 1.48 -2.10	32.57 1.34 -8.82	28.62 0.78 -14.70	28.28 1.00 -10.11	26.16 1.41 -0.95	25.12 1.47 -0.15	28.71 1.40 -5.51	28.58 1.50 -3.99	41.24 -11.78 -239.75	36.40 1.73 -9.19	34.50 -11.41 -220.95	24.21 1.52 0.00	23.23 1.30 0.00	23.93 1.40 -0.01	22.11 1.32 -0.51	19.30 0.50 -10.78	13.54 0.15 -10.92	14.63 0.59 -3.46
GINNA___ 23603	14.69 -0.26 -1.77	18.23 -0.38 -1.04	20.07 -0.52 -0.17	22.15 -0.62 0.00	19.47 -0.55 0.00	12.46 -0.28 -1.13	24.54 -0.98 -0.23	22.49 -0.86 -0.95	16.56 -0.51 -3.93	20.23 -0.77 -3.82	22.89 -1.01 -0.10	22.72 -0.80 -0.02	21.59 -0.80 -0.59	22.77 -0.75 -0.43	25.90 5.13 -207.51	29.38 -0.57 -4.46	20.85 5.34 -190.55	22.01 -0.67 0.00	21.26 -0.67 0.00	21.87 -0.64 0.00	19.86 -0.46 -0.05	8.97 -0.18 -1.15	3.54 -0.08 -1.16	10.55 -0.40 -0.37
GLEN PARK___ 23778	13.66 0.47 0.00	18.16 0.58 0.00	20.99 0.57 0.00	23.38 0.61 0.00	20.63 0.61 0.00	12.05 0.44 0.00	26.53 1.23 0.00	23.52 1.10 0.00	22.26 0.60 -8.52	28.05 0.96 -9.91	24.97 1.17 0.00	24.40 0.90 0.00	22.48 0.67 0.00	23.78 0.69 0.00	-12.06 -6.68 -181.37	29.80 0.62 -3.69	-15.19 -6.54 -166.40	23.18 0.50 0.00	22.43 0.50 0.00	23.10 0.59 0.00	20.62 0.35 0.00	8.12 0.11 0.00	2.46 0.00 0.00	10.59 0.01 0.00
GLENWOOD_IC_1_G5 23712	38.06 1.69 -23.18	32.82 2.12 -13.12	24.66 2.48 -1.76	25.34 2.57 0.00	22.25 2.23 0.00	25.04 1.39 -12.05	30.83 3.14 -2.40	35.58 2.92 -10.25	31.28 1.89 -16.25	31.30 2.48 -11.65	28.39 3.51 -1.09	27.39 3.57 -0.32	36.50 3.41 -11.28	31.40 3.66 -4.64	32.35 -30.32 -249.41	54.78 3.92 -25.37	18.94 -27.09 -221.07	26.11 3.42 -0.01	24.84 2.91 0.00	25.73 3.21 -0.01	23.69 2.84 -0.59	21.46 1.07 -12.37	15.25 0.34 -12.45	15.82 1.30 -3.94
GLENWOOD_IC_2_G1 23688	34.32 1.59 -19.54	30.66 2.01 -11.07	24.53 2.35 -1.76	25.22 2.45 0.00	22.14 2.12 0.00	24.97 1.32 -12.05	30.66 2.96 -2.40	35.31 2.75 -10.15	31.17 1.78 -16.25	31.16 2.34 -11.65	28.19 3.31 -1.08	27.12 3.37 -0.25	33.99 3.22 -8.97	31.19 3.45 -4.64	34.04 -28.63 -249.41	54.63 3.78 -25.37	19.18 -26.85 -221.07	26.09 3.40 -0.01	24.81 2.89 0.00	25.57 3.04 -0.01	23.57 2.71 -0.59	21.37 1.03 -12.33	15.23 0.33 -12.45	15.76 1.23 -3.94
GLENWOOD_IC_3_G1 23689	34.32 1.59 -19.54	30.66 2.01 -11.07	24.53 2.35 -1.76	25.22 2.45 0.00	22.14 2.12 0.00	24.97 1.32 -12.05	30.66 2.96 -2.40	35.31 2.75 -10.15	31.17 1.78 -16.25	31.16 2.34 -11.65	28.19 3.31 -1.08	27.12 3.37 -0.25	33.99 3.22 -8.97	31.19 3.45 -4.64	34.04 -28.63 -249.41	54.63 3.78 -25.37	19.18 -26.85 -221.07	26.09 3.40 -0.01	24.81 2.89 0.00	25.57 3.04 -0.01	23.57 2.71 -0.59	21.37 1.03 -12.33	15.23 0.33 -12.45	15.76 1.23 -3.94
GLENWOOD___4 23550	38.06 1.69 -23.18	32.82 2.12 -13.12	24.66 2.48 -1.76	25.34 2.57 0.00	22.25 2.23 0.00	25.04 1.39 -12.05	30.83 3.14 -2.40	35.58 2.92 -10.25	31.28 1.89 -16.25	31.30 2.48 -11.65	28.39 3.51 -1.09	27.39 3.57 -0.32	36.50 3.41 -11.28	31.40 3.66 -4.64	32.35 -30.32 -249.41	54.81 3.95 -25.37	18.57 -27.46 -221.07	26.17 3.48 -0.01	24.89 2.97 0.00	25.73 3.21 -0.01	23.69 2.84 -0.59	21.46 1.07 -12.37	15.25 0.34 -12.45	15.82 1.30 -3.94
GLENWOOD___5 23614	38.06 1.69 -23.18	32.82 2.12 -13.12	24.66 2.48 -1.76	25.34 2.57 0.00	22.25 2.23 0.00	25.04 1.39 -12.05	30.83 3.14 -2.40	35.58 2.92 -10.25	31.28 1.89 -16.25	31.30 2.48 -11.65	28.39 3.51 -1.09	27.39 3.57 -0.32	36.50 3.41 -11.28	31.40 3.66 -4.64	32.35 -30.32 -249.41	54.81 3.95 -25.37	18.57 -27.46 -221.07	26.17 3.48 -0.01	24.89 2.97 0.00	25.73 3.21 -0.01	23.69 2.84 -0.59	21.46 1.07 -12.37	15.25 0.34 -12.45	15.82 1.30 -3.94

GLOBAL GREEN_PORT_GT1 23814	32.89 2.48 -17.21	30.43 3.09 -9.76	25.84 3.66 -1.75	26.59 3.82 0.00	23.39 3.37 0.00	25.72 2.07 -12.05	32.51 4.81 -2.40	37.03 4.53 -10.09	32.36 2.97 -16.25	32.76 3.94 -11.65	30.49 5.62 -1.08	29.13 5.43 -0.20	34.43 5.29 -7.34	33.52 5.79 -4.64	15.67 -47.00 -249.41	57.14 6.29 -25.37	5.45 -40.58 -221.07	28.13 5.44 -0.01	26.76 4.83 0.00	27.64 5.12 -0.01	25.26 4.41 -0.59	21.99 1.68 -12.30	15.44 0.53 -12.45	16.60 2.07 -3.94
GLOBE___DSASP 323697	15.57 0.04 -2.34	19.06 0.10 -1.38	20.71 0.07 -0.22	22.77 0.00 0.00	19.99 -0.03 0.00	13.14 0.03 -1.50	25.08 -0.51 -0.29	23.10 -0.56 -1.25	17.04 -0.43 -4.33	20.46 -0.76 -4.04	22.86 -1.07 -0.14	22.57 -0.95 -0.02	21.28 -0.92 -0.39	15.31 -0.73 7.05	7.85 4.16 -190.43	11.49 -0.20 13.80	19.89 5.34 -189.60	22.09 -0.59 0.00	21.31 -0.61 0.00	21.91 -0.60 0.00	20.07 -0.27 -0.07	9.48 -0.06 -1.53	3.96 -0.04 -1.54	10.86 -0.22 -0.49
GOETHSLN___LBMP 323567	33.44 1.49 -18.76	30.57 1.93 -11.07	24.45 2.27 -1.76	25.13 2.36 0.00	22.04 2.02 0.00	24.92 1.26 -12.05	30.52 2.83 -2.40	35.07 2.61 -10.04	31.07 1.68 -16.24	28.44 2.22 -9.05	28.05 3.17 -1.08	26.93 3.25 -0.17	30.96 3.10 -6.05	31.00 3.36 -4.55	29.47 -28.18 -244.38	39.21 3.68 -10.04	27.88 -26.68 -229.61	27.53 3.39 -1.47	24.79 2.86 0.00	25.49 2.97 -0.01	23.58 2.72 -0.59	21.33 1.03 -12.29	15.23 0.33 -12.45	15.75 1.22 -3.94
GOODYEAR_LAKE_HYD 323669	17.48 0.86 -3.43	20.68 1.08 -2.02	21.96 1.22 -0.32	24.07 1.30 0.00	21.24 1.22 0.00	14.56 0.75 -2.20	27.51 1.77 -0.44	25.87 1.62 -1.84	18.91 0.97 -4.80	22.52 1.23 -4.13	25.70 1.71 -0.20	25.29 1.77 -0.03	24.58 1.62 -1.15	25.73 1.80 -0.83	32.11 -14.78 -233.63	35.41 2.12 -7.81	24.84 -13.84 -213.73	24.49 1.80 0.00	23.53 1.60 0.00	24.19 1.68 0.00	21.92 1.54 -0.11	10.83 0.58 -2.24	4.89 0.16 -2.27	11.92 0.62 -0.72
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.34 0.66 -5.48	21.68 0.87 -3.24	21.90 0.96 -0.51	23.84 1.08 0.00	20.95 0.93 0.00	15.70 0.57 -3.52	27.30 1.30 -0.70	26.44 1.09 -2.94	20.35 0.64 -6.57	23.24 0.74 -5.32	25.19 1.08 -0.32	24.69 1.14 -0.05	24.73 1.08 -1.85	25.90 1.22 -1.59	23.52 -10.92 -221.17	34.59 1.64 -7.47	17.26 -9.92 -202.22	23.97 1.29 0.00	22.98 1.05 0.00	23.60 1.09 0.00	21.49 1.04 -0.17	12.02 0.43 -3.58	6.20 0.12 -3.63	12.16 0.43 -1.15
GOUDEY___7 23579	19.36 0.68 -5.48	21.70 0.88 -3.24	21.92 0.98 -0.51	23.86 1.10 0.00	20.97 0.95 0.00	15.71 0.58 -3.52	27.32 1.32 -0.70	26.47 1.12 -2.94	20.37 0.66 -6.57	23.25 0.76 -5.32	25.22 1.11 -0.32	24.72 1.17 -0.05	24.77 1.11 -1.85	25.93 1.25 -1.59	23.33 -11.11 -221.17	34.63 1.68 -7.47	17.08 -10.10 -202.22	24.00 1.31 0.00	23.01 1.08 0.00	23.63 1.11 0.00	21.51 1.07 -0.17	12.03 0.44 -3.58	6.20 0.12 -3.63	12.17 0.44 -1.15
GOUDEY___8 23580	19.34 0.66 -5.48	21.68 0.87 -3.24	21.90 0.96 -0.51	23.84 1.08 0.00	20.95 0.93 0.00	15.70 0.57 -3.52	27.30 1.30 -0.70	26.44 1.09 -2.94	20.35 0.64 -6.57	23.24 0.74 -5.32	25.19 1.08 -0.32	24.69 1.14 -0.05	24.73 1.08 -1.85	25.90 1.22 -1.59	23.52 -10.92 -221.17	34.59 1.64 -7.47	17.26 -9.92 -202.22	23.97 1.29 0.00	22.98 1.05 0.00	23.60 1.09 0.00	21.49 1.04 -0.17	12.02 0.43 -3.58	6.20 0.12 -3.63	12.16 0.43 -1.15
GOWANUS_GT1_1 24077	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT1_2 24078	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT1_3 24079	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT1_4 24080	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT1_5 24084	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT1_6 24111	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT1_7 24112	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT1_8 24113	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94

GOWANUS_GT2_1 24114	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT2_2 24115	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT2_3 24116	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT2_4 24117	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT2_5 24118	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT2_6 24119	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT2_7 24120	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT2_8 24121	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT3_1 24122	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT3_2 24123	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT3_3 24124	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT3_4 24125	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT3_5 24126	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT3_6 24127	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT3_7 24128	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94

GOWANUS_GT3_8 24129	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_1 24130	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_2 24131	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_3 24132	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_4 24133	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_5 24134	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_6 24135	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_7 24136	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GOWANUS_GT4_8 24137	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GREENIDGE___3 23582	16.86 0.84 -2.83	20.34 1.10 -1.67	21.85 1.16 -0.26	24.08 1.32 0.00	21.12 1.10 0.00	14.12 0.70 -1.82	27.24 1.58 -0.36	25.19 1.27 -1.51	18.57 0.72 -4.70	22.20 0.76 -4.27	25.10 1.14 -0.16	24.72 1.20 -0.03	23.99 1.06 -1.13	28.63 1.19 -4.35	23.11 -10.97 -220.82	43.69 1.75 -16.46	10.02 -9.99 -195.05	23.99 1.31 0.00	23.03 1.10 0.00	23.67 1.16 0.00	21.54 1.18 -0.09	10.34 0.49 -1.83	4.43 0.11 -1.86	11.55 0.38 -0.59
GREENIDGE___4 23583	16.86 0.84 -2.83	20.34 1.10 -1.67	21.85 1.16 -0.26	24.08 1.32 0.00	21.12 1.10 0.00	14.12 0.70 -1.82	27.24 1.58 -0.36	25.19 1.27 -1.51	18.57 0.72 -4.70	22.20 0.76 -4.27	25.10 1.14 -0.16	24.72 1.20 -0.03	23.99 1.06 -1.13	28.63 1.19 -4.35	23.11 -10.97 -220.82	43.69 1.75 -16.46	10.02 -9.99 -195.05	23.99 1.31 0.00	23.03 1.10 0.00	23.67 1.16 0.00	21.54 1.18 -0.09	10.34 0.49 -1.83	4.43 0.11 -1.86	11.55 0.38 -0.59
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
GROVEVILLE___HYD 323602	33.99 1.53 -19.27	30.90 1.96 -11.37	24.50 2.27 -1.80	25.16 2.39 0.00	22.10 2.07 0.00	25.26 1.29 -12.37	30.65 2.89 -2.46	35.42 2.69 -10.32	31.49 1.70 -16.65	30.63 2.24 -11.21	28.08 3.17 -1.11	26.90 3.22 -0.18	31.32 3.06 -6.45	31.03 3.27 -4.67	27.11 -26.98 -240.83	38.52 3.57 -9.47	20.61 -25.56 -221.21	25.94 3.25 -0.01	24.74 2.81 0.00	25.45 2.93 -0.01	23.51 2.64 -0.60	21.64 1.01 -12.62	15.55 0.31 -12.78	15.79 1.16 -4.05
HAMPSHIRE___PAPER_HYD 323593	13.01 -0.18 0.00	17.40 -0.18 0.00	20.17 -0.26 0.00	22.55 -0.22 0.00	19.82 -0.20 0.00	11.49 -0.11 0.00	25.26 -0.03 0.00	22.40 -0.01 0.00	-1.67 -0.03 14.78	0.06 0.07 17.18	23.84 0.05 0.00	23.44 -0.06 0.00	21.70 -0.11 0.00	22.79 -0.31 0.00	-51.88 3.04 -131.82	27.65 -0.51 -2.68	-49.34 4.76 -120.94	22.02 -0.67 0.00	21.43 -0.49 0.00	22.02 -0.49 0.00	19.72 -0.55 0.00	7.82 -0.19 0.00	2.39 -0.07 0.00	10.37 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	12.66 0.65 1.17	17.75 0.87 0.69	21.27 0.95 0.11	23.83 1.06 0.00	20.98 0.96 0.00	11.42 0.57 0.75	26.47 1.33 0.15	23.08 1.30 0.63	15.80 0.78 -1.88	20.86 1.01 -2.68	25.20 1.48 0.07	24.88 1.40 0.01	22.65 1.24 0.39	24.10 1.29 0.28	41.00 -10.81 -238.55	31.59 1.47 -4.64	33.62 -10.11 -218.77	24.03 1.34 0.00	23.11 1.18 0.00	23.75 1.24 0.00	21.36 1.13 0.04	7.67 0.42 0.76	1.79 0.09 0.76	10.65 0.31 0.24

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.13 1.38 -17.56	29.70 1.77 -10.36	24.12 2.05 -1.64	24.90 2.13 0.00	21.86 1.83 0.00	24.03 1.15 -11.28	30.12 2.57 -2.24	34.21 2.40 -9.40	29.95 1.53 -15.29	29.52 2.00 -10.35	27.66 2.84 -1.01	26.58 2.92 -0.16	30.46 2.78 -5.88	30.34 3.00 -4.25	28.48 -24.88 -240.10	38.11 3.29 -9.34	21.68 -23.62 -220.35	25.67 2.98 -0.01	24.48 2.55 0.00	25.17 2.65 -0.01	23.20 2.39 -0.55	20.41 0.90 -11.50	14.39 0.28 -11.65	15.30 1.03 -3.69
HARZA MOOSE___RIVER 24016	12.99 0.46 0.67	17.77 0.59 0.39	20.96 0.61 0.06	23.42 0.65 0.00	20.65 0.63 0.00	11.61 0.43 0.43	26.37 1.16 0.08	23.15 1.10 0.36	20.86 0.63 -7.09	26.65 0.96 -8.52	25.00 1.25 0.04	24.63 1.14 0.01	22.55 0.97 0.22	23.86 0.91 0.15	10.33 -6.45 -203.52	30.38 0.84 -4.07	5.83 -5.87 -186.75	23.34 0.66 0.00	22.55 0.62 0.00	23.18 0.67 0.00	20.82 0.55 0.00	8.21 0.21 0.00	2.51 0.05 0.00	10.76 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.52 1.56 -18.76	30.73 2.08 -11.07	24.62 2.45 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.03 1.38 -12.05	30.71 3.02 -2.40	35.26 2.80 -10.05	35.43 1.80 -20.49	38.48 2.38 -18.93	37.20 3.36 -10.04	37.20 3.43 -10.27	36.50 3.26 -11.43	34.97 3.51 -8.37	36.90 -29.35 -252.99	42.43 3.82 -13.12	29.81 -27.66 -232.51	28.86 3.52 -2.66	25.01 3.00 -0.07	26.57 3.12 -0.94	23.80 2.85 -0.68	21.38 1.08 -12.29	15.24 0.34 -12.45	15.80 1.28 -3.94
HEMPSTEAD____ 23647	39.03 1.71 -24.13	33.34 2.11 -13.66	24.65 2.46 -1.76	25.30 2.53 0.00	22.23 2.21 0.00	25.03 1.37 -12.05	30.83 3.13 -2.40	35.61 2.93 -10.27	31.29 1.91 -16.25	31.30 2.48 -11.65	28.36 3.47 -1.09	27.35 3.52 -0.33	36.87 3.36 -11.70	31.34 3.61 -4.64	32.72 -29.95 -249.41	54.77 3.91 -25.37	18.60 -27.43 -221.07	26.17 3.48 -0.01	24.88 2.96 0.00	25.69 3.17 -0.01	23.64 2.78 -0.59	21.45 1.06 -12.38	15.25 0.34 -12.45	15.83 1.30 -3.94
HICKLING___1 23621	17.77 1.12 -3.46	21.15 1.53 -2.04	22.39 1.65 -0.32	24.68 1.91 0.00	21.58 1.56 0.00	14.81 0.98 -2.22	27.97 2.23 -0.44	25.92 1.66 -1.85	19.22 0.94 -5.14	22.67 0.99 -4.51	25.55 1.55 -0.20	25.17 1.63 -0.03	24.69 1.45 -1.44	31.50 1.56 -6.85	28.41 -14.82 -229.97	52.40 2.40 -24.52	9.43 -13.89 -198.37	24.52 1.84 0.00	23.40 1.47 0.00	23.98 1.47 0.00	21.89 1.51 -0.11	10.91 0.66 -2.24	4.88 0.15 -2.27	11.86 0.55 -0.72
HICKLING___2 23622	17.77 1.12 -3.46	21.15 1.53 -2.04	22.39 1.65 -0.32	24.68 1.91 0.00	21.58 1.56 0.00	14.81 0.98 -2.22	27.97 2.23 -0.44	25.92 1.66 -1.85	19.22 0.94 -5.14	22.67 0.99 -4.51	25.55 1.55 -0.20	25.17 1.63 -0.03	24.69 1.45 -1.44	31.50 1.56 -6.85	28.41 -14.82 -229.97	52.40 2.40 -24.52	9.43 -13.89 -198.37	24.52 1.84 0.00	23.40 1.47 0.00	23.98 1.47 0.00	21.89 1.51 -0.11	10.91 0.66 -2.24	4.88 0.15 -2.27	11.86 0.55 -0.72
HIGH FALLS___HY 23754	33.13 1.31 -18.63	30.22 1.65 -10.99	24.08 1.92 -1.74	24.77 2.00 0.00	21.76 1.73 0.00	24.66 1.09 -11.96	30.16 2.48 -2.38	34.72 2.33 -9.97	30.77 1.49 -16.14	30.02 1.95 -10.89	27.65 2.78 -1.07	26.51 2.84 -0.17	30.75 2.71 -6.24	30.53 2.92 -4.51	29.54 -24.14 -240.42	38.05 3.18 -9.39	23.04 -22.75 -220.84	25.58 2.89 -0.01	24.41 2.48 0.00	25.11 2.58 -0.01	23.20 2.35 -0.58	21.09 0.88 -12.20	15.09 0.27 -12.36	15.48 0.98 -3.92
HILLBURN___GT 23639	32.38 1.38 -17.81	29.86 1.77 -10.51	24.16 2.07 -1.67	24.91 2.14 0.00	21.86 1.83 0.00	24.19 1.15 -11.44	30.15 2.57 -2.28	34.35 2.40 -9.54	30.16 1.54 -15.49	29.66 2.01 -10.48	27.67 2.85 -1.03	26.61 2.94 -0.16	30.59 2.82 -5.96	30.46 3.05 -4.31	28.15 -25.37 -240.25	38.19 3.34 -9.37	21.30 -24.15 -220.50	25.74 3.05 -0.01	24.51 2.58 0.00	25.20 2.68 -0.01	23.24 2.41 -0.56	20.58 0.91 -11.66	14.56 0.28 -11.81	15.37 1.04 -3.74
HISHELDN_WT_PWR 323625	16.51 0.69 -2.63	20.12 0.99 -1.55	21.71 1.04 -0.25	23.91 1.15 0.00	20.93 0.91 0.00	13.86 0.56 -1.69	26.56 0.92 -0.34	24.41 0.59 -1.41	17.96 0.28 -4.54	21.45 0.11 -4.17	24.20 0.25 -0.15	23.87 0.35 -0.02	23.63 0.32 -1.50	37.29 0.58 -13.61	53.09 -7.12 -246.95	72.90 1.32 -46.10	18.33 -5.64 -199.01	23.35 0.66 0.00	22.39 0.46 0.00	23.00 0.49 0.00	20.95 0.60 -0.08	9.99 0.27 -1.71	4.24 0.04 -1.73	11.25 0.11 -0.55
HOLTSVILLE_IC_1 23690	32.15 1.77 -17.18	29.49 2.18 -9.74	24.76 2.58 -1.75	25.40 2.63 0.00	22.33 2.31 0.00	25.07 1.41 -12.05	30.98 3.28 -2.40	35.62 3.12 -10.09	31.47 2.09 -16.25	31.53 2.71 -11.65	28.63 3.76 -1.08	27.36 3.66 -0.20	32.64 3.52 -7.32	31.59 3.85 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	17.90 -28.13 -221.07	26.38 3.69 -0.01	25.08 3.15 0.00	25.92 3.40 -0.01	23.78 2.93 -0.59	21.44 1.13 -12.30	15.29 0.38 -12.45	16.01 1.49 -3.94
HOLTSVILLE_IC_10 23699	32.39 1.87 -17.32	29.70 2.30 -9.82	24.90 2.72 -1.75	25.56 2.79 0.00	22.46 2.44 0.00	25.15 1.50 -12.05	31.18 3.49 -2.40	35.82 3.32 -10.09	31.59 2.21 -16.25	31.70 2.87 -11.65	28.87 4.00 -1.08	27.62 3.91 -0.20	32.98 3.76 -7.41	31.87 4.13 -4.64	28.30 -34.37 -249.41	55.42 4.56 -25.37	16.07 -29.96 -221.07	26.62 3.94 -0.01	25.31 3.38 0.00	26.18 3.66 -0.01	24.00 3.14 -0.59	21.52 1.21 -12.30	15.31 0.41 -12.45	16.10 1.57 -3.94
HOLTSVILLE_IC_2 23691	32.15 1.77 -17.18	29.49 2.18 -9.74	24.76 2.58 -1.75	25.40 2.63 0.00	22.33 2.31 0.00	25.07 1.41 -12.05	30.98 3.28 -2.40	35.62 3.12 -10.09	31.47 2.09 -16.25	31.53 2.71 -11.65	28.63 3.76 -1.08	27.36 3.66 -0.20	32.64 3.52 -7.32	31.59 3.85 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	17.90 -28.13 -221.07	26.38 3.69 -0.01	25.08 3.15 0.00	25.92 3.40 -0.01	23.78 2.93 -0.59	21.44 1.13 -12.30	15.29 0.38 -12.45	16.01 1.49 -3.94
HOLTSVILLE_IC_3 23692	32.15 1.77 -17.18	29.49 2.18 -9.74	24.76 2.58 -1.75	25.40 2.63 0.00	22.33 2.31 0.00	25.07 1.41 -12.05	30.98 3.28 -2.40	35.62 3.12 -10.09	31.47 2.09 -16.25	31.53 2.71 -11.65	28.63 3.76 -1.08	27.36 3.66 -0.20	32.64 3.52 -7.32	31.59 3.85 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	17.90 -28.13 -221.07	26.38 3.69 -0.01	25.08 3.15 0.00	25.92 3.40 -0.01	23.78 2.93 -0.59	21.44 1.13 -12.30	15.29 0.38 -12.45	16.01 1.49 -3.94
HOLTSVILLE_IC_4 23693	32.15 1.77 -17.18	29.49 2.18 -9.74	24.76 2.58 -1.75	25.40 2.63 0.00	22.33 2.31 0.00	25.07 1.41 -12.05	30.98 3.28 -2.40	35.62 3.12 -10.09	31.47 2.09 -16.25	31.53 2.71 -11.65	28.63 3.76 -1.08	27.36 3.66 -0.20	32.64 3.52 -7.32	31.59 3.85 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	17.90 -28.13 -221.07	26.38 3.69 -0.01	25.08 3.15 0.00	25.92 3.40 -0.01	23.78 2.93 -0.59	21.44 1.13 -12.30	15.29 0.38 -12.45	16.01 1.49 -3.94
HOLTSVILLE_IC_5 23694	32.15 1.77 -17.18	29.49 2.18 -9.74	24.76 2.58 -1.75	25.40 2.63 0.00	22.33 2.31 0.00	25.07 1.41 -12.05	30.98 3.28 -2.40	35.62 3.12 -10.09	31.47 2.09 -16.25	31.53 2.71 -11.65	28.63 3.76 -1.08	27.36 3.66 -0.20	32.64 3.52 -7.32	31.59 3.85 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	17.90 -28.13 -221.07	26.38 3.69 -0.01	25.08 3.15 0.00	25.92 3.40 -0.01	23.78 2.93 -0.59	21.44 1.13 -12.30	15.29 0.38 -12.45	16.01 1.49 -3.94

HOLTSVILLE_IC_6 23695	32.39 1.87 -17.32	29.70 2.30 -9.82	24.90 2.72 -1.75	25.56 2.79 0.00	22.46 2.44 0.00	25.15 1.50 -12.05	31.18 3.49 -2.40	35.82 3.32 -10.09	31.59 2.21 -16.25	31.70 2.87 -11.65	28.87 4.00 -1.08	27.62 3.91 -0.20	32.98 3.76 -7.41	31.87 4.13 -4.64	28.30 -34.37 -249.41	55.42 4.56 -25.37	16.07 -29.96 -221.07	26.62 3.94 -0.01	25.31 3.38 0.00	26.18 3.66 -0.01	24.00 3.14 -0.59	21.52 1.21 -12.30	15.31 0.41 -12.45	16.10 1.57 -3.94
HOLTSVILLE_IC_7 23696	32.39 1.87 -17.32	29.70 2.30 -9.82	24.90 2.72 -1.75	25.56 2.79 0.00	22.46 2.44 0.00	25.15 1.50 -12.05	31.18 3.49 -2.40	35.82 3.32 -10.09	31.59 2.21 -16.25	31.70 2.87 -11.65	28.87 4.00 -1.08	27.62 3.91 -0.20	32.98 3.76 -7.41	31.87 4.13 -4.64	28.30 -34.37 -249.41	55.42 4.56 -25.37	16.07 -29.96 -221.07	26.62 3.94 -0.01	25.31 3.38 0.00	26.18 3.66 -0.01	24.00 3.14 -0.59	21.52 1.21 -12.30	15.31 0.41 -12.45	16.10 1.57 -3.94
HOLTSVILLE_IC_8 23697	32.39 1.87 -17.32	29.70 2.30 -9.82	24.90 2.72 -1.75	25.56 2.79 0.00	22.46 2.44 0.00	25.15 1.50 -12.05	31.18 3.49 -2.40	35.82 3.32 -10.09	31.59 2.21 -16.25	31.70 2.87 -11.65	28.87 4.00 -1.08	27.62 3.91 -0.20	32.98 3.76 -7.41	31.87 4.13 -4.64	28.30 -34.37 -249.41	55.42 4.56 -25.37	16.07 -29.96 -221.07	26.62 3.94 -0.01	25.31 3.38 0.00	26.18 3.66 -0.01	24.00 3.14 -0.59	21.52 1.21 -12.30	15.31 0.41 -12.45	16.10 1.57 -3.94
HOLTSVILLE_IC_9 23698	32.39 1.87 -17.32	29.70 2.30 -9.82	24.90 2.72 -1.75	25.56 2.79 0.00	22.46 2.44 0.00	25.15 1.50 -12.05	31.18 3.49 -2.40	35.82 3.32 -10.09	31.59 2.21 -16.25	31.70 2.87 -11.65	28.87 4.00 -1.08	27.62 3.91 -0.20	32.98 3.76 -7.41	31.87 4.13 -4.64	28.30 -34.37 -249.41	55.42 4.56 -25.37	16.07 -29.96 -221.07	26.62 3.94 -0.01	25.31 3.38 0.00	26.18 3.66 -0.01	24.00 3.14 -0.59	21.52 1.21 -12.30	15.31 0.41 -12.45	16.10 1.57 -3.94
HOWARD_WT_PWR 323690	17.31 1.12 -3.00	20.85 1.50 -1.77	22.30 1.60 -0.28	24.58 1.81 0.00	21.53 1.51 0.00	14.47 0.94 -1.93	27.70 2.02 -0.38	25.61 1.59 -1.61	18.84 0.89 -4.81	22.39 0.89 -4.33	25.40 1.43 -0.17	25.04 1.51 -0.03	24.64 1.39 -1.45	34.68 1.64 -9.95	34.68 -15.21 -236.63	61.08 2.46 -33.13	9.34 -13.74 -198.12	24.37 1.68 0.00	23.31 1.38 0.00	23.94 1.43 0.00	21.81 1.45 -0.09	10.57 0.62 -1.95	4.57 0.13 -1.97	11.67 0.46 -0.63
HQ_GEN_CEDARS 23644	11.96 -0.72 0.51	16.49 -0.78 0.30	19.50 -0.88 0.05	21.93 -0.84 0.00	19.07 -0.95 0.00	10.69 -0.59 0.33	24.02 -1.21 0.07	21.02 -1.12 0.27	8.44 -0.71 3.99	12.32 -0.44 4.42	23.20 -0.56 0.03	22.87 -0.62 0.00	20.96 -0.68 0.17	21.64 -1.33 0.12	-109.76 12.05 -64.94	25.22 -1.63 -1.37	-103.32 12.24 -59.49	21.26 -1.43 0.00	20.81 -1.11 0.00	21.32 -1.19 0.00	19.06 -1.19 0.02	7.34 -0.36 0.31	2.04 -0.11 0.32	10.20 -0.28 0.10
HQ_GEN_CEDARS_PROXY 323590	11.96 -0.72 0.51	16.49 -0.78 0.30	19.50 -0.88 0.05	21.93 -0.84 0.00	19.07 -0.95 0.00	10.69 -0.59 0.33	24.02 -1.21 0.07	21.02 -1.12 0.27	8.44 -0.71 3.99	12.32 -0.44 4.42	23.20 -0.56 0.03	22.87 -0.62 0.00	20.96 -0.68 0.17	21.64 -1.33 0.12	-109.76 12.05 -64.94	25.22 -1.63 -1.37	-103.32 12.24 -59.49	21.26 -1.43 0.00	21.11 -1.11 -0.29	21.32 -1.19 0.00	19.06 -1.19 0.02	7.34 -0.36 0.31	2.04 -0.11 0.32	10.20 -0.28 0.10
HQ_GEN_IMPORT 323601	12.75 -0.44 0.00	17.02 -0.56 0.00	19.80 -0.62 0.00	22.12 -0.64 0.00	19.44 -0.58 0.00	11.24 -0.37 0.00	24.49 -0.80 0.00	21.68 -0.73 0.00	11.88 -0.45 0.81	15.73 -0.50 0.95	23.13 -0.67 0.00	22.80 -0.70 0.00	21.14 -0.67 0.00	21.54 -0.78 0.77	-149.51 6.96 -30.27	25.06 -0.95 -0.52	-140.61 6.50 -27.94	21.87 -0.81 0.00	21.25 -0.69 -0.02	21.78 -0.73 0.00	19.58 -0.69 0.00	7.74 -0.27 0.00	2.39 -0.07 0.00	10.42 -0.24 -0.08
HQ_GEN_WHEEL 23651	12.75 -0.44 0.00	17.02 -0.56 0.00	19.80 -0.62 0.00	22.12 -0.64 0.00	19.44 -0.58 0.00	11.24 -0.37 0.00	24.49 -0.80 0.00	21.68 -0.73 0.00	11.88 -0.45 0.81	15.73 -0.50 0.95	23.13 -0.67 0.00	22.80 -0.70 0.00	21.14 -0.67 0.00	21.54 -0.78 0.77	-149.51 6.96 -30.27	25.06 -0.95 -0.52	-140.61 6.50 -27.94	21.87 -0.81 0.00	21.25 -0.69 -0.02	21.78 -0.73 0.00	19.58 -0.69 0.00	7.74 -0.27 0.00	2.39 -0.07 0.00	10.42 -0.24 -0.08
HUDSON_AVE_GT_3 23810	33.53 1.58 -18.76	30.70 2.05 -11.07	24.60 2.42 -1.76	25.30 2.53 0.00	22.20 2.18 0.00	25.01 1.35 -12.05	30.70 3.00 -2.40	35.23 2.77 -10.04	31.16 1.78 -16.24	30.50 2.37 -10.95	28.23 3.35 -1.08	27.10 3.43 -0.17	31.34 3.26 -6.28	31.14 3.50 -4.55	28.43 -29.22 -244.38	39.36 3.84 -10.04	26.91 -27.65 -229.61	27.66 3.51 -1.47	24.92 2.99 0.00	25.64 3.11 -0.01	23.68 2.83 -0.59	21.37 1.07 -12.29	15.24 0.34 -12.45	15.79 1.27 -3.94
HUDSON_AVE_GT_4 23540	33.53 1.58 -18.76	30.70 2.05 -11.07	24.60 2.42 -1.76	25.30 2.53 0.00	22.20 2.18 0.00	25.01 1.35 -12.05	30.70 3.00 -2.40	35.23 2.77 -10.04	31.16 1.78 -16.24	30.50 2.37 -10.95	28.23 3.35 -1.08	27.10 3.43 -0.17	31.34 3.26 -6.28	31.14 3.50 -4.55	28.43 -29.22 -244.38	39.36 3.84 -10.04	26.91 -27.65 -229.61	27.66 3.51 -1.47	24.92 2.99 0.00	25.64 3.11 -0.01	23.68 2.83 -0.59	21.37 1.07 -12.29	15.24 0.34 -12.45	15.79 1.27 -3.94
HUDSON_AVE_GT_5 23657	33.53 1.58 -18.76	30.70 2.05 -11.07	24.60 2.42 -1.76	25.30 2.53 0.00	22.20 2.18 0.00	25.01 1.35 -12.05	30.70 3.00 -2.40	35.23 2.77 -10.04	31.16 1.78 -16.24	30.50 2.37 -10.95	28.23 3.35 -1.08	27.10 3.43 -0.17	31.34 3.26 -6.28	31.14 3.50 -4.55	28.43 -29.22 -244.38	39.36 3.84 -10.04	26.91 -27.65 -229.61	27.66 3.51 -1.47	24.92 2.99 0.00	25.64 3.11 -0.01	23.68 2.83 -0.59	21.37 1.07 -12.29	15.24 0.34 -12.45	15.79 1.27 -3.94
HUDSON_AVE_10 24168	33.49 1.54 -18.76	30.65 2.01 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.14 2.12 0.00	24.97 1.32 -12.05	30.63 2.93 -2.40	35.17 2.71 -10.04	31.12 1.74 -16.24	30.45 2.33 -10.95	28.14 3.26 -1.08	27.01 3.34 -0.17	31.26 3.17 -6.28	31.05 3.42 -4.55	29.15 -28.49 -244.38	39.25 3.73 -10.04	27.68 -26.88 -229.61	27.56 3.41 -1.47	24.83 2.90 0.00	25.54 3.02 -0.01	23.60 2.75 -0.59	21.34 1.05 -12.29	15.23 0.33 -12.45	15.76 1.23 -3.94
HUNTER_MOUNT___DRP 323613	35.18 1.47 -20.52	31.65 1.96 -12.10	24.61 2.26 -1.92	25.22 2.45 0.00	22.18 2.16 0.00	26.09 1.31 -13.18	30.79 2.87 -2.62	36.05 2.65 -10.99	32.44 1.64 -17.66	31.19 2.17 -11.84	28.01 3.03 -1.18	26.62 2.93 -0.19	31.31 2.64 -6.87	30.81 2.75 -4.97	31.89 -22.27 -240.89	37.94 2.98 -9.49	25.11 -21.52 -221.67	25.45 2.76 -0.01	24.38 2.45 0.00	25.11 2.58 -0.01	23.25 2.34 -0.64	22.33 0.88 -13.44	16.34 0.27 -13.61	15.95 1.06 -4.31
HUNTINGTON_RES_REC 323705	32.32 1.79 -17.33	29.59 2.19 -9.83	24.75 2.57 -1.75	25.39 2.62 0.00	22.32 2.29 0.00	25.06 1.41 -12.05	30.96 3.27 -2.40	35.60 3.10 -10.09	31.45 2.07 -16.25	31.48 2.65 -11.65	28.52 3.64 -1.08	27.36 3.66 -0.20	32.68 3.45 -7.42	31.51 3.78 -4.64	31.28 -31.39 -249.41	55.00 4.14 -25.37	17.98 -28.05 -221.07	26.26 3.57 -0.01	24.96 3.03 0.00	25.80 3.27 -0.01	23.67 2.81 -0.59	21.38 1.07 -12.30	15.28 0.37 -12.45	15.95 1.42 -3.94

HUNTLEY___63 23557	16.15 0.57 -2.39	19.81 0.82 -1.41	21.51 0.86 -0.22	23.67 0.90 0.00	20.75 0.73 0.00	13.63 0.49 -1.53	26.20 0.59 -0.32	24.06 0.37 -1.28	17.64 0.13 -4.37	21.20 -0.04 -4.07	23.84 -0.09 -0.14	23.51 -0.01 -0.02	23.37 -0.05 -1.62	31.97 0.20 -8.68	8.38 -3.68 -198.80	-0.74 0.88 27.10	10.34 -1.77 -187.15	23.05 0.37 0.00	22.22 0.29 0.00	22.85 0.34 0.00	20.90 0.55 -0.07	9.83 0.26 -1.56	4.09 0.05 -1.58	11.24 0.16 -0.50
HUNTLEY___64 23558	16.15 0.57 -2.39	19.81 0.82 -1.41	21.51 0.86 -0.22	23.67 0.90 0.00	20.75 0.73 0.00	13.63 0.49 -1.53	26.20 0.59 -0.32	24.06 0.37 -1.28	17.64 0.13 -4.37	21.20 -0.04 -4.07	23.84 -0.09 -0.14	23.51 -0.01 -0.02	23.37 -0.05 -1.62	31.97 0.20 -8.68	8.38 -3.68 -198.80	-0.74 0.88 27.10	10.34 -1.77 -187.15	23.05 0.37 0.00	22.22 0.29 0.00	22.85 0.34 0.00	20.90 0.55 -0.07	9.83 0.26 -1.56	4.09 0.05 -1.58	11.24 0.16 -0.50
HUNTLEY___65 23559	16.15 0.57 -2.39	19.81 0.82 -1.41	21.51 0.86 -0.22	23.67 0.90 0.00	20.75 0.73 0.00	13.63 0.49 -1.53	26.20 0.59 -0.32	24.06 0.37 -1.28	17.64 0.13 -4.37	21.20 -0.04 -4.07	23.84 -0.09 -0.14	23.51 -0.01 -0.02	23.37 -0.05 -1.62	31.97 0.20 -8.68	8.38 -3.68 -198.80	-0.74 0.88 27.10	10.34 -1.77 -187.15	23.05 0.37 0.00	22.22 0.29 0.00	22.85 0.34 0.00	20.90 0.55 -0.07	9.83 0.26 -1.56	4.09 0.05 -1.58	11.24 0.16 -0.50
HUNTLEY___66 23560	16.15 0.57 -2.39	19.81 0.82 -1.41	21.51 0.86 -0.22	23.67 0.90 0.00	20.75 0.73 0.00	13.63 0.49 -1.53	26.20 0.59 -0.32	24.06 0.37 -1.28	17.64 0.13 -4.37	21.20 -0.04 -4.07	23.84 -0.09 -0.14	23.51 -0.01 -0.02	23.37 -0.05 -1.62	31.97 0.20 -8.68	8.38 -3.68 -198.80	-0.74 0.88 27.10	10.34 -1.77 -187.15	23.05 0.37 0.00	22.22 0.29 0.00	22.85 0.34 0.00	20.90 0.55 -0.07	9.83 0.26 -1.56	4.09 0.05 -1.58	11.24 0.16 -0.50
HUNTLEY___67 23561	16.08 0.46 -2.43	19.70 0.69 -1.43	21.36 0.70 -0.23	23.51 0.74 0.00	20.61 0.59 0.00	13.56 0.39 -1.56	26.03 0.42 -0.31	23.94 0.22 -1.30	17.58 0.04 -4.40	21.09 -0.17 -4.08	23.73 -0.21 -0.14	23.45 -0.07 -0.02	23.49 -0.10 -1.78	44.13 0.14 -20.90	79.08 -3.30 -269.12	98.85 0.83 -72.54	25.51 -1.66 -202.21	22.94 0.25 0.00	22.07 0.14 0.00	22.68 0.17 0.00	20.72 0.37 -0.08	9.79 0.19 -1.59	4.10 0.03 -1.61	11.17 0.08 -0.51
HUNTLEY___68 23562	16.08 0.46 -2.43	19.70 0.69 -1.43	21.36 0.70 -0.23	23.51 0.74 0.00	20.61 0.59 0.00	13.56 0.39 -1.56	26.03 0.42 -0.31	23.94 0.22 -1.30	17.58 0.04 -4.40	21.09 -0.17 -4.08	23.73 -0.21 -0.14	23.45 -0.07 -0.02	23.49 -0.10 -1.78	44.13 0.14 -20.90	79.08 -3.30 -269.12	98.85 0.83 -72.54	25.51 -1.66 -202.21	22.94 0.25 0.00	22.07 0.14 0.00	22.68 0.17 0.00	20.72 0.37 -0.08	9.79 0.19 -1.59	4.10 0.03 -1.61	11.17 0.08 -0.51
HYLAND___LFGE 323620	16.88 1.21 -2.48	20.61 1.56 -1.46	22.33 1.68 -0.23	24.61 1.85 0.00	21.59 1.57 0.00	14.20 1.01 -1.60	27.75 2.14 -0.32	25.59 1.85 -1.33	18.62 1.04 -4.44	22.44 1.16 -4.11	25.61 1.67 -0.14	25.26 1.74 -0.02	24.39 1.56 -1.02	29.41 1.79 -4.53	18.27 -15.98 -220.99	45.28 2.45 -17.36	5.43 -14.08 -194.56	24.53 1.84 0.00	23.56 1.64 0.00	24.21 1.70 0.00	22.04 1.69 -0.08	10.30 0.68 -1.61	4.25 0.16 -1.63	11.68 0.58 -0.52
INDECK___CORINTH 23802	42.04 1.46 -27.39	35.45 1.72 -16.16	24.89 1.91 -2.56	24.89 2.12 -0.01	21.96 1.93 -0.01	30.35 1.15 -17.59	31.51 2.72 -3.50	39.66 2.58 -14.67	37.73 1.52 -23.07	34.35 1.97 -15.21	28.17 2.78 -1.58	26.34 2.59 -0.25	33.40 2.42 -9.17	32.00 2.28 -6.63	35.21 -17.05 -239.00	36.15 2.07 -8.60	30.68 -16.23 -221.95	24.88 2.19 -0.01	24.21 2.28 0.00	25.19 2.67 -0.02	23.27 2.15 -0.85	26.57 0.75 -17.81	20.74 0.23 -18.04	17.18 0.88 -5.72
INDECK___ILION 23567	12.46 0.44 1.17	17.46 0.58 0.69	20.95 0.64 0.11	23.46 0.69 0.00	20.66 0.64 0.00	11.23 0.38 0.75	26.02 0.87 0.15	22.63 0.84 0.63	15.53 0.51 -1.88	20.50 0.65 -2.68	24.66 0.92 0.07	24.38 0.90 0.01	22.20 0.79 0.39	23.67 0.86 0.28	44.79 -7.02 -238.55	31.08 0.95 -4.64	37.06 -6.67 -218.77	23.56 0.88 0.00	22.70 0.78 0.00	23.32 0.81 0.00	20.97 0.74 0.04	7.53 0.28 0.76	1.77 0.07 0.76	10.59 0.25 0.24
INDECK___OLEAN 23982	17.11 1.06 -2.86	20.74 1.47 -1.69	22.29 1.60 -0.27	24.62 1.85 0.00	21.47 1.45 0.00	14.35 0.91 -1.84	27.68 2.01 -0.37	25.46 1.52 -1.53	18.66 0.81 -4.71	22.02 0.59 -4.26	24.92 0.96 -0.17	24.65 1.13 -0.03	24.90 1.08 -2.01	47.14 1.40 -22.65	68.74 -14.44 -269.92	98.10 2.49 -70.13	16.23 -11.66 -202.93	24.19 1.51 0.00	23.17 1.25 0.00	23.78 1.27 0.00	21.71 1.35 -0.09	10.51 0.63 -1.87	4.51 0.15 -1.90	11.74 0.56 -0.60
INDECK___OSWEGO 23783	14.32 0.02 -1.10	18.23 0.00 -0.65	20.49 -0.03 -0.10	22.70 -0.07 0.00	19.98 -0.04 0.00	12.32 0.00 -0.71	25.46 0.02 -0.14	23.02 0.02 -0.59	17.30 -0.01 -4.16	21.46 -0.09 -4.37	23.69 -0.17 -0.07	23.33 -0.18 -0.01	22.00 -0.18 -0.37	23.21 -0.14 -0.27	7.25 0.35 -193.64	29.41 -0.07 -3.99	3.23 0.48 -177.79	22.58 -0.11 0.00	21.82 -0.10 0.00	22.43 -0.08 0.00	20.26 -0.04 -0.03	8.72 -0.01 -0.72	3.18 -0.01 -0.73	10.73 -0.09 -0.23
INDECK___YERKES 23781	16.17 0.59 -2.39	19.83 0.85 -1.41	21.53 0.89 -0.22	23.69 0.93 0.00	20.78 0.76 0.00	13.64 0.50 -1.53	26.24 0.62 -0.32	24.09 0.40 -1.28	17.65 0.15 -4.37	21.22 -0.02 -4.07	23.87 -0.06 -0.14	23.52 0.00 -0.02	23.38 -0.04 -1.62	31.98 0.21 -8.68	8.36 -3.70 -198.80	-0.72 0.90 27.10	10.25 -1.86 -187.15	23.07 0.39 0.00	22.25 0.32 0.00	22.88 0.36 0.00	20.93 0.58 -0.07	9.83 0.27 -1.56	4.09 0.05 -1.58	11.25 0.17 -0.50
INDIAN POINT_GT_1 24139	33.11 1.35 -18.56	30.27 1.74 -10.95	24.20 2.03 -1.74	24.89 2.12 0.00	21.84 1.82 0.00	24.66 1.14 -11.92	30.22 2.55 -2.37	34.73 2.37 -9.94	30.75 1.52 -16.09	30.04 2.01 -10.86	27.71 2.85 -1.07	26.59 2.92 -0.17	30.81 2.79 -6.21	30.59 3.00 -4.50	29.00 -24.98 -240.72	38.21 3.27 -9.45	22.20 -23.71 -220.95	25.69 3.00 -0.01	24.47 2.54 0.00	25.17 2.65 -0.01	23.24 2.39 -0.58	21.07 0.90 -12.16	15.06 0.28 -12.31	15.53 1.05 -3.90
INDIAN POINT_GT_2 23659	33.11 1.35 -18.56	30.27 1.74 -10.95	24.20 2.03 -1.74	24.89 2.12 0.00	21.84 1.82 0.00	24.66 1.14 -11.92	30.22 2.55 -2.37	34.73 2.37 -9.94	30.75 1.52 -16.09	30.04 2.01 -10.86	27.71 2.85 -1.07	26.59 2.92 -0.17	30.81 2.79 -6.21	30.59 3.00 -4.50	29.00 -24.98 -240.72	38.21 3.27 -9.45	22.20 -23.71 -220.95	25.69 3.00 -0.01	24.47 2.54 0.00	25.17 2.65 -0.01	23.24 2.39 -0.58	21.07 0.90 -12.16	15.06 0.28 -12.31	15.53 1.05 -3.90
INDIAN POINT_GT_3 24019	33.11 1.35 -18.56	30.27 1.74 -10.95	24.20 2.03 -1.74	24.89 2.12 0.00	21.84 1.82 0.00	24.66 1.14 -11.92	30.22 2.55 -2.37	34.73 2.37 -9.94	30.75 1.52 -16.09	30.04 2.01 -10.86	27.71 2.85 -1.07	26.59 2.92 -0.17	30.81 2.79 -6.21	30.59 3.00 -4.50	29.00 -24.98 -240.72	38.21 3.27 -9.45	22.20 -23.71 -220.95	25.69 3.00 -0.01	24.47 2.54 0.00	25.17 2.65 -0.01	23.24 2.39 -0.58	21.07 0.90 -12.16	15.06 0.28 -12.31	15.53 1.05 -3.90

INDIAN POINT___2 23530	32.81 1.30 -18.31	30.05 1.68 -10.80	24.10 1.96 -1.71	24.80 2.04 0.00	21.77 1.74 0.00	24.46 1.10 -11.76	30.09 2.45 -2.34	34.50 2.28 -9.80	30.50 1.47 -15.88	29.83 1.93 -10.73	27.59 2.74 -1.06	26.49 2.82 -0.17	30.63 2.70 -6.13	30.44 2.91 -4.43	29.59 -24.24 -240.57	38.09 3.18 -9.42	22.74 -23.01 -220.80	25.60 2.91 -0.01	24.38 2.46 0.00	25.08 2.55 -0.01	23.15 2.31 -0.57	20.87 0.87 -11.99	14.88 0.27 -12.15	15.43 1.00 -3.85
INDIAN POINT___3 23531	33.06 1.30 -18.57	30.20 1.66 -10.95	24.11 1.95 -1.74	24.79 2.02 0.00	21.76 1.73 0.00	24.62 1.09 -11.92	30.11 2.44 -2.37	34.63 2.27 -9.94	30.70 1.46 -16.09	29.96 1.93 -10.86	27.60 2.73 -1.07	26.47 2.80 -0.17	30.70 2.68 -6.22	30.48 2.89 -4.50	29.94 -24.05 -240.73	38.09 3.15 -9.46	23.08 -22.83 -220.96	25.58 2.89 -0.01	24.37 2.44 0.00	25.06 2.54 -0.01	23.14 2.29 -0.58	21.04 0.86 -12.16	15.05 0.27 -12.32	15.48 1.00 -3.90
IP CORINTH___1 23988	42.12 1.54 -27.39	35.56 1.82 -16.16	25.01 2.02 -2.56	25.02 2.25 -0.01	22.08 2.05 -0.01	30.42 1.22 -17.59	31.67 2.87 -3.50	39.79 2.71 -14.67	37.81 1.59 -23.07	34.45 2.07 -15.21	28.30 2.92 -1.58	26.47 2.72 -0.25	33.53 2.55 -9.17	32.14 2.41 -6.63	34.09 -18.17 -239.00	36.31 2.23 -8.60	29.61 -17.30 -221.95	25.02 2.33 -0.01	24.34 2.41 0.00	25.33 2.81 -0.02	23.39 2.27 -0.85	26.62 0.79 -17.81	20.75 0.24 -18.04	17.24 0.94 -5.72
IP___TICONDEROGA 23804	42.73 2.14 -27.39	36.06 2.33 -16.16	25.40 2.42 -2.56	25.46 2.69 -0.01	22.62 2.59 -0.01	30.71 1.51 -17.59	32.54 3.74 -3.50	40.74 3.65 -14.67	38.34 2.12 -23.07	35.06 2.68 -15.21	29.17 3.79 -1.58	27.16 3.41 -0.25	34.21 3.24 -9.17	32.96 3.23 -6.63	28.12 -24.13 -239.00	37.22 3.13 -8.60	22.56 -24.35 -221.95	26.01 3.31 -0.01	25.23 3.31 0.00	26.21 3.69 -0.02	24.12 3.00 -0.85	26.91 1.11 -17.79	20.81 0.33 -18.02	17.54 1.25 -5.71
ISLIP_RES_REC 323679	32.57 1.96 -17.42	29.86 2.41 -9.88	25.02 2.84 -1.76	25.69 2.92 0.00	22.58 2.55 0.00	25.22 1.57 -12.05	31.36 3.66 -2.40	35.99 3.48 -10.09	31.70 2.32 -16.25	31.84 3.02 -11.65	29.09 4.21 -1.08	27.84 4.13 -0.21	33.25 3.97 -7.48	32.10 4.36 -4.64	26.32 -36.35 -249.41	55.69 4.83 -25.37	14.40 -31.63 -221.07	26.84 4.15 -0.01	25.50 3.58 0.00	26.37 3.85 -0.01	24.16 3.31 -0.59	21.58 1.27 -12.31	15.33 0.42 -12.45	16.15 1.63 -3.94
JARVIS____ 23743	12.23 0.21 1.17	17.15 0.26 0.69	20.60 0.29 0.11	23.07 0.30 0.00	20.30 0.28 0.00	11.03 0.17 0.75	25.55 0.40 0.15	22.16 0.37 0.63	15.24 0.22 -1.88	20.12 0.27 -2.68	24.10 0.38 0.07	23.86 0.37 0.01	21.76 0.35 0.39	23.20 0.39 0.28	48.64 -3.17 -238.55	30.54 0.42 -4.64	40.76 -2.97 -218.77	23.07 0.38 0.00	22.26 0.33 0.00	22.85 0.34 0.00	20.54 0.31 0.04	7.37 0.11 0.76	1.73 0.03 0.76	10.46 0.12 0.24
JENNISON___1 23625	19.95 1.07 -5.69	22.30 1.36 -3.36	22.46 1.50 -0.53	24.40 1.63 0.00	21.52 1.50 0.00	16.20 0.94 -3.65	28.26 2.24 -0.73	27.51 2.05 -3.05	21.04 1.22 -6.68	24.03 1.50 -5.36	26.21 2.09 -0.33	25.71 2.16 -0.05	25.73 2.01 -1.91	26.63 2.16 -1.38	18.87 -18.17 -223.78	34.71 2.60 -6.63	13.38 -16.90 -205.33	24.86 2.17 0.00	23.85 1.92 0.00	24.50 1.98 0.00	22.28 1.83 -0.18	12.43 0.71 -3.72	6.41 0.19 -3.76	12.49 0.71 -1.19
JENNISON___2 23626	19.95 1.07 -5.69	22.30 1.36 -3.36	22.46 1.50 -0.53	24.40 1.63 0.00	21.52 1.50 0.00	16.20 0.94 -3.65	28.26 2.24 -0.73	27.51 2.05 -3.05	21.04 1.22 -6.68	24.03 1.50 -5.36	26.21 2.09 -0.33	25.71 2.16 -0.05	25.73 2.01 -1.91	26.63 2.16 -1.38	18.87 -18.17 -223.78	34.71 2.60 -6.63	13.38 -16.90 -205.33	24.86 2.17 0.00	23.85 1.92 0.00	24.50 1.98 0.00	22.28 1.83 -0.18	12.43 0.71 -3.72	6.41 0.19 -3.76	12.49 0.71 -1.19
JERICHO_RISE_WT_PWR 323719	12.42 -0.25 0.52	16.99 -0.28 0.31	20.03 -0.34 0.05	22.50 -0.26 0.00	19.74 -0.28 0.00	11.11 -0.16 0.34	24.94 -0.29 0.07	21.81 -0.33 0.28	9.66 -0.28 3.20	13.35 -0.32 3.50	23.30 -0.46 0.03	22.91 -0.59 0.00	21.01 -0.61 0.18	22.14 -0.83 0.13	-120.76 5.80 -60.17	25.77 -0.99 -1.27	-114.27 5.66 -55.12	22.03 -0.65 0.00	21.50 -0.43 0.00	22.06 -0.45 0.00	19.87 -0.39 0.02	7.54 -0.15 0.32	2.09 -0.04 0.33	10.39 -0.09 0.10
KCE_NY_1 323755	41.78 1.42 -27.17	35.40 1.80 -16.03	25.00 2.04 -2.54	25.03 2.27 -0.01	22.05 2.02 -0.01	30.25 1.20 -17.45	31.44 2.68 -3.47	39.41 2.45 -14.55	37.49 1.44 -22.90	34.17 1.90 -15.10	28.03 2.67 -1.57	26.29 2.54 -0.25	33.30 2.40 -9.10	32.11 2.44 -6.58	33.44 -18.91 -239.09	36.59 2.47 -8.64	28.30 -18.64 -221.98	25.11 2.42 -0.01	24.28 2.35 0.00	25.05 2.52 -0.02	23.34 2.22 -0.85	26.60 0.82 -17.77	20.71 0.24 -18.00	17.26 0.97 -5.70
KEDC PORT_JEFF_GT2 24210	32.31 1.84 -17.27	29.65 2.27 -9.79	24.88 2.70 -1.75	25.53 2.76 0.00	22.44 2.42 0.00	25.14 1.49 -12.05	31.16 3.46 -2.40	35.80 3.29 -10.09	31.58 2.19 -16.25	31.67 2.85 -11.65	28.83 3.96 -1.08	27.58 3.88 -0.20	32.91 3.73 -7.38	31.83 4.10 -4.64	28.67 -34.00 -249.41	55.38 4.52 -25.37	17.39 -28.64 -221.07	26.44 3.76 -0.01	25.16 3.23 0.00	26.14 3.61 -0.01	23.97 3.11 -0.59	21.51 1.19 -12.30	15.31 0.40 -12.45	16.08 1.55 -3.94
KEDC PORT_JEFF_GT3 24211	32.31 1.84 -17.27	29.65 2.27 -9.79	24.88 2.70 -1.75	25.53 2.76 0.00	22.44 2.42 0.00	25.14 1.49 -12.05	31.16 3.46 -2.40	35.80 3.29 -10.09	31.58 2.19 -16.25	31.67 2.85 -11.65	28.83 3.96 -1.08	27.58 3.88 -0.20	32.91 3.73 -7.38	31.83 4.10 -4.64	28.67 -34.00 -249.41	55.38 4.52 -25.37	17.39 -28.64 -221.07	26.44 3.76 -0.01	25.16 3.23 0.00	26.14 3.61 -0.01	23.97 3.11 -0.59	21.51 1.19 -12.30	15.31 0.40 -12.45	16.08 1.55 -3.94
KEDC_GLWD_GT4 24219	38.06 1.69 -23.18	32.82 2.12 -13.12	24.66 2.48 -1.76	25.34 2.57 0.00	22.25 2.23 0.00	25.04 1.39 -12.05	30.83 3.14 -2.40	35.58 2.92 -10.25	31.28 1.89 -16.25	31.30 2.48 -11.65	28.39 3.51 -1.09	27.39 3.57 -0.32	36.50 3.41 -11.28	31.40 3.66 -4.64	32.35 -30.32 -249.41	54.78 3.92 -25.37	18.94 -27.09 -221.07	26.11 3.42 -0.01	24.84 2.91 0.00	25.73 3.21 -0.01	23.69 2.84 -0.59	21.46 1.07 -12.37	15.25 0.34 -12.45	15.82 1.30 -3.94
KEDC_GLWD_GT5 24220	38.06 1.69 -23.18	32.82 2.12 -13.12	24.66 2.48 -1.76	25.34 2.57 0.00	22.25 2.23 0.00	25.04 1.39 -12.05	30.83 3.14 -2.40	35.58 2.92 -10.25	31.28 1.89 -16.25	31.30 2.48 -11.65	28.39 3.51 -1.09	27.39 3.57 -0.32	36.50 3.41 -11.28	31.40 3.66 -4.64	32.35 -30.32 -249.41	54.78 3.92 -25.37	18.94 -27.09 -221.07	26.11 3.42 -0.01	24.84 2.91 0.00	25.73 3.21 -0.01	23.69 2.84 -0.59	21.46 1.07 -12.37	15.25 0.34 -12.45	15.82 1.30 -3.94
KENSICO____ 23655	33.34 1.43 -18.72	30.47 1.85 -11.04	24.34 2.17 -1.75	25.02 2.26 0.00	21.96 1.94 0.00	24.84 1.21 -12.02	30.39 2.70 -2.39	34.94 2.51 -10.02	30.96 1.61 -16.21	30.24 2.13 -10.93	27.89 3.01 -1.08	26.75 3.08 -0.17	31.01 2.94 -6.26	30.78 3.16 -4.53	27.85 -26.23 -240.82	38.40 3.45 -9.47	21.15 -24.85 -221.04	25.84 3.15 -0.01	24.61 2.68 0.00	25.31 2.79 -0.01	23.37 2.52 -0.58	21.22 0.95 -12.26	15.17 0.30 -12.42	15.63 1.12 -3.93

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.18 1.31 -17.68	29.66 1.65 -10.43	23.99 1.91 -1.65	24.76 1.99 0.00	21.76 1.73 0.00	24.04 1.09 -11.35	30.03 2.47 -2.26	34.21 2.33 -9.46	30.00 1.48 -15.38	29.53 1.95 -10.41	27.59 2.77 -1.02	26.49 2.83 -0.16	30.41 2.69 -5.92	30.27 2.89 -4.28	29.38 -23.79 -239.91	37.93 3.15 -9.30	22.67 -22.58 -220.30	25.55 2.86 -0.01	24.39 2.46 0.00	25.08 2.56 -0.01	23.15 2.33 -0.55	20.46 0.88 -11.58	14.45 0.27 -11.73	15.28 0.98 -3.72
KIAC_JFK_GT1 23816	33.46 1.51 -18.76	30.62 1.98 -11.07	24.51 2.33 -1.76	25.17 2.40 0.00	22.08 2.06 0.00	24.94 1.29 -12.05	30.56 2.87 -2.40	35.15 2.69 -10.04	31.09 1.71 -16.24	30.42 2.30 -10.95	28.02 3.14 -1.08	26.92 3.25 -0.17	31.17 3.09 -6.28	30.95 3.31 -4.55	29.89 -27.75 -244.38	39.12 3.59 -10.04	28.70 -25.86 -229.61	27.43 3.29 -1.47	24.70 2.78 0.00	25.43 2.90 -0.01	23.51 2.65 -0.59	21.31 1.02 -12.29	15.23 0.32 -12.45	15.72 1.20 -3.94
KIAC_JFK_GT2 23817	33.46 1.51 -18.76	30.62 1.98 -11.07	24.51 2.33 -1.76	25.17 2.40 0.00	22.08 2.06 0.00	24.94 1.29 -12.05	30.56 2.87 -2.40	35.15 2.69 -10.04	31.09 1.71 -16.24	30.42 2.30 -10.95	28.02 3.14 -1.08	26.92 3.25 -0.17	31.17 3.09 -6.28	30.95 3.31 -4.55	29.89 -27.75 -244.38	39.12 3.59 -10.04	28.70 -25.86 -229.61	27.43 3.29 -1.47	24.70 2.78 0.00	25.43 2.90 -0.01	23.51 2.65 -0.59	21.31 1.02 -12.29	15.23 0.32 -12.45	15.72 1.20 -3.94
KINTIGH____ 23543	15.44 0.22 -2.03	19.12 0.34 -1.20	20.93 0.31 -0.19	23.07 0.30 0.00	20.26 0.24 0.00	13.10 0.19 -1.31	25.58 0.02 -0.26	23.43 -0.07 -1.09	17.14 -0.11 -4.11	20.77 -0.32 -3.92	23.46 -0.45 -0.12	23.17 -0.34 -0.02	21.88 -0.35 -0.42	18.35 -0.19 4.55	8.96 -0.21 -195.91	16.60 0.30 9.18	15.53 0.88 -189.69	22.62 -0.07 0.00	21.80 -0.12 0.00	22.42 -0.09 0.00	20.44 0.10 -0.06	9.41 0.07 -1.33	3.81 0.00 -1.34	10.97 -0.04 -0.43
LEDERLE____ 23769	32.64 1.43 -18.01	30.04 1.83 -10.62	24.24 2.13 -1.69	24.99 2.22 0.00	21.92 1.89 0.00	24.36 1.19 -11.57	30.25 2.66 -2.30	34.54 2.48 -9.64	30.37 1.59 -15.65	29.83 2.08 -10.58	27.79 2.95 -1.04	26.71 3.05 -0.16	30.75 2.92 -6.03	30.60 3.14 -4.36	27.53 -26.11 -240.38	38.32 3.44 -9.39	20.72 -24.85 -220.62	25.83 3.14 -0.01	24.59 2.66 0.00	25.29 2.76 -0.01	23.31 2.48 -0.56	20.74 0.93 -11.80	14.70 0.29 -11.95	15.44 1.07 -3.79
LINDEN COGEN____ 23786	33.43 1.48 -18.76	30.56 1.92 -11.07	24.44 2.26 -1.76	25.11 2.34 0.00	22.03 2.01 0.00	24.91 1.25 -12.05	30.51 2.81 -2.40	35.06 2.60 -10.04	31.06 1.68 -16.24	28.43 2.22 -9.05	28.03 3.16 -1.08	26.92 3.25 -0.17	30.94 3.09 -6.05	30.99 3.35 -4.55	29.49 -28.15 -244.38	39.21 3.68 -10.04	27.90 -26.66 -229.61	27.52 3.38 -1.47	24.77 2.84 0.00	25.48 2.96 -0.01	23.57 2.71 -0.59	21.32 1.03 -12.29	15.23 0.33 -12.45	15.75 1.22 -3.94
LIPA_MISC_IPP 23656	32.11 1.72 -17.20	29.43 2.10 -9.75	24.69 2.51 -1.75	25.32 2.55 0.00	22.26 2.23 0.00	25.02 1.37 -12.05	30.91 3.21 -2.40	35.57 3.07 -10.09	31.45 2.06 -16.25	31.51 2.69 -11.65	28.67 3.79 -1.08	27.30 3.60 -0.20	32.67 3.53 -7.33	31.63 3.89 -4.64	30.22 -32.45 -249.41	55.14 4.28 -25.37	18.27 -27.76 -221.07	26.45 3.76 -0.01	25.17 3.24 0.00	26.02 3.49 -0.01	23.86 3.00 -0.59	21.47 1.15 -12.30	15.30 0.39 -12.45	16.03 1.51 -3.94
LISF__SOLAR 323691	32.14 1.73 -17.22	29.46 2.12 -9.76	24.71 2.53 -1.75	25.34 2.57 0.00	22.27 2.25 0.00	25.03 1.38 -12.05	30.94 3.24 -2.40	35.60 3.10 -10.09	31.47 2.09 -16.25	31.53 2.71 -11.65	28.69 3.82 -1.08	27.30 3.60 -0.20	32.70 3.54 -7.35	31.66 3.93 -4.64	29.98 -32.68 -249.41	55.18 4.32 -25.37	18.08 -27.95 -221.07	26.50 3.81 -0.01	25.21 3.28 0.00	26.06 3.54 -0.01	23.90 3.04 -0.59	21.48 1.16 -12.30	15.30 0.39 -12.45	16.05 1.52 -3.94
LITTLE FALLS____HYD 24013	12.77 0.75 1.17	17.90 1.01 0.69	21.43 1.11 0.11	24.00 1.24 0.00	21.12 1.11 0.00	11.51 0.66 0.75	26.66 1.52 0.15	23.28 1.49 0.63	15.93 0.91 -1.88	21.02 1.18 -2.68	25.44 1.71 0.07	25.12 1.63 0.01	22.85 1.45 0.39	24.32 1.52 0.28	39.39 -12.42 -238.55	31.80 1.68 -4.64	32.04 -11.68 -218.77	24.25 1.57 0.00	23.29 1.37 0.00	23.95 1.44 0.00	21.55 1.31 0.04	7.75 0.50 0.76	1.82 0.12 0.76	10.76 0.42 0.24
LI_NEWBRDGE____DRP 323616	30.83 1.67 -15.97	28.66 2.03 -9.06	24.55 2.38 -1.75	25.20 2.43 0.00	22.15 2.13 0.00	24.97 1.32 -12.05	30.71 3.01 -2.40	35.29 2.82 -10.05	31.25 1.86 -16.25	31.23 2.41 -11.65	28.23 3.35 -1.08	27.05 3.38 -0.18	31.60 3.24 -6.55	31.22 3.49 -4.64	33.47 -29.20 -249.41	54.73 3.87 -25.37	18.87 -27.16 -221.07	26.14 3.45 -0.01	24.79 2.86 0.00	25.58 3.06 -0.01	23.51 2.65 -0.59	21.30 1.00 -12.29	15.24 0.34 -12.45	15.81 1.28 -3.94
LONG_LAKE_PHOENIX 24014	14.46 0.12 -1.15	18.39 0.13 -0.68	20.64 0.11 -0.11	22.87 0.10 0.00	20.12 0.10 0.00	12.43 0.09 -0.74	25.65 0.21 -0.15	23.22 0.19 -0.62	17.16 0.10 -3.92	21.28 0.04 -4.07	23.88 0.01 -0.07	23.54 0.03 -0.01	22.22 0.02 -0.39	23.45 0.07 -0.28	8.99 -1.39 -197.11	29.74 0.19 -4.07	4.83 -1.11 -180.99	22.81 0.13 0.00	22.05 0.12 0.00	22.66 0.15 0.00	20.48 0.17 -0.04	8.83 0.07 -0.75	3.23 0.01 -0.76	10.83 0.00 -0.24
LOVETT__3 23632	32.61 1.32 -18.10	29.96 1.70 -10.68	24.10 1.99 -1.69	24.83 2.06 0.00	21.79 1.76 0.00	24.34 1.11 -11.62	30.08 2.47 -2.31	34.42 2.31 -9.69	30.34 1.48 -15.72	29.74 1.94 -10.62	27.59 2.75 -1.04	26.49 2.83 -0.17	30.58 2.72 -6.06	30.41 2.94 -4.38	29.26 -24.43 -240.44	38.10 3.21 -9.40	22.36 -23.27 -220.67	25.62 2.94 -0.01	24.41 2.48 0.00	25.10 2.58 -0.01	23.16 2.32 -0.57	20.74 0.87 -11.86	14.74 0.27 -12.01	15.39 1.01 -3.81
LOVETT__4 23642	32.61 1.32 -18.10	29.96 1.70 -10.68	24.10 1.99 -1.69	24.83 2.06 0.00	21.79 1.76 0.00	24.34 1.11 -11.62	30.08 2.47 -2.31	34.42 2.31 -9.69	30.34 1.48 -15.72	29.74 1.94 -10.62	27.59 2.75 -1.04	26.49 2.83 -0.17	30.58 2.72 -6.06	30.41 2.94 -4.38	29.26 -24.43 -240.44	38.10 3.21 -9.40	22.36 -23.27 -220.67	25.62 2.94 -0.01	24.41 2.48 0.00	25.10 2.58 -0.01	23.16 2.32 -0.57	20.74 0.87 -11.86	14.74 0.27 -12.01	15.39 1.01 -3.81
LOVETT__5 23593	32.61 1.32 -18.10	29.96 1.70 -10.68	24.10 1.99 -1.69	24.83 2.06 0.00	21.79 1.76 0.00	24.34 1.11 -11.62	30.08 2.47 -2.31	34.42 2.31 -9.69	30.34 1.48 -15.72	29.74 1.94 -10.62	27.59 2.75 -1.04	26.49 2.83 -0.17	30.58 2.72 -6.06	30.41 2.94 -4.38	29.26 -24.43 -240.44	38.10 3.21 -9.40	22.36 -23.27 -220.67	25.62 2.94 -0.01	24.41 2.48 0.00	25.10 2.58 -0.01	23.16 2.32 -0.57	20.74 0.87 -11.86	14.74 0.27 -12.01	15.39 1.01 -3.81
LOWER RAQUET__HYD 24057	12.11 -0.62 0.46	16.62 -0.69 0.27	19.58 -0.80 0.04	22.02 -0.75 0.00	19.28 -0.73 0.00	10.83 -0.48 0.29	24.36 -0.88 0.06	21.37 -0.80 0.24	4.72 -0.50 7.91	7.89 -0.27 9.02	23.41 -0.36 0.03	23.06 -0.44 0.00	21.13 -0.52 0.16	21.92 -1.07 0.10	-88.03 10.04 -88.66	25.94 -1.38 -1.84	-80.77 12.93 -81.33	21.15 -1.54 0.00	20.74 -1.19 0.00	21.28 -1.23 0.00	19.05 -1.22 0.00	7.61 -0.40 0.00	2.33 -0.12 0.00	10.22 -0.37 0.00

LOWER___HUDSON 24059	40.56 1.13 -26.23	34.51 1.46 -15.48	24.56 1.69 -2.46	24.67 1.90 -0.01	21.68 1.65 -0.01	29.42 0.96 -16.85	30.71 2.07 -3.35	38.34 1.87 -14.05	36.46 1.12 -22.19	33.34 1.51 -14.66	27.42 2.11 -1.52	25.75 2.01 -0.24	32.52 1.93 -8.78	31.45 2.01 -6.35	37.27 -15.48 -239.49	36.36 2.06 -8.82	31.53 -15.55 -222.13	24.71 2.02 -0.01	23.81 1.88 0.00	24.50 1.97 -0.02	22.93 1.84 -0.82	25.91 0.69 -17.21	20.10 0.21 -17.44	16.93 0.83 -5.52
LWR___OSWEGATCHIE_HYD 23850	13.01 -0.18 0.00	17.40 -0.18 0.00	20.17 -0.26 0.00	22.55 -0.22 0.00	19.82 -0.20 0.00	11.49 -0.11 0.00	25.26 -0.03 0.00	22.40 -0.01 0.00	-1.67 -0.03 14.78	0.06 0.07 17.18	23.84 0.05 0.00	23.44 -0.06 0.00	21.70 -0.11 0.00	22.79 -0.31 0.00	-51.88 3.04 -131.82	27.65 -0.51 -2.68	-49.34 4.76 -120.94	22.02 -0.67 0.00	21.43 -0.49 0.00	22.02 -0.49 0.00	19.72 -0.55 0.00	7.82 -0.19 0.00	2.39 -0.07 0.00	10.37 -0.21 0.00
LYONS_FALL_HYD 23570	12.99 0.46 0.67	17.77 0.59 0.39	20.96 0.61 0.06	23.42 0.65 0.00	20.65 0.63 0.00	11.61 0.43 0.43	26.37 1.16 0.08	23.15 1.10 0.36	20.86 0.63 -7.09	26.65 0.96 -8.52	25.00 1.25 0.04	24.63 1.14 0.01	22.55 0.97 0.22	23.86 0.91 0.15	10.33 -6.45 -203.52	30.38 0.84 -4.07	5.83 -5.87 -186.75	23.34 0.66 0.00	22.55 0.62 0.00	23.18 0.67 0.00	20.82 0.55 0.00	8.21 0.21 0.00	2.51 0.05 0.00	10.76 0.18 0.00
MADISON___COUNTY_LFGE 323628	14.18 0.50 -0.49	18.50 0.63 -0.29	21.16 0.69 -0.05	23.52 0.75 0.00	20.70 0.68 0.00	12.36 0.44 -0.31	26.40 1.04 -0.06	23.62 0.94 -0.26	16.83 0.56 -3.13	21.28 0.68 -3.43	24.77 0.95 -0.03	24.46 0.96 0.00	22.86 0.89 -0.16	24.20 0.99 -0.11	21.07 -9.53 -217.34	31.25 1.33 -4.44	15.64 -8.72 -199.40	23.79 1.11 0.00	22.94 1.01 0.00	23.56 1.05 0.00	21.22 0.95 0.00	8.37 0.36 0.00	2.56 0.09 0.00	10.94 0.35 0.00
MAPLE_RIDGE_WT_1 323574	11.11 -0.07 2.02	16.32 -0.07 1.19	20.15 -0.08 0.19	22.68 -0.09 0.00	19.98 -0.04 0.00	10.28 -0.03 1.29	24.99 -0.05 0.26	21.28 -0.05 1.08	12.65 -0.04 0.45	17.48 -0.02 -0.33	23.65 -0.03 0.12	23.43 -0.05 0.02	21.07 -0.07 0.68	22.52 -0.09 0.49	-46.12 0.70 -139.92	28.47 -0.09 -3.08	-46.34 0.70 -128.00	22.61 -0.07 0.00	21.87 -0.06 0.00	22.36 -0.14 0.00	19.93 -0.28 0.06	6.56 -0.14 1.31	1.09 -0.04 1.33	10.02 -0.14 0.42
MAPLE_RIDGE_WT_2 323611	11.11 -0.07 2.02	16.32 -0.07 1.19	20.15 -0.08 0.19	22.68 -0.09 0.00	19.98 -0.04 0.00	10.28 -0.03 1.29	24.99 -0.05 0.26	21.28 -0.05 1.08	12.65 -0.04 0.45	17.48 -0.02 -0.33	23.65 -0.03 0.12	23.43 -0.05 0.02	21.07 -0.07 0.68	22.52 -0.09 0.49	-46.12 0.70 -139.92	28.47 -0.09 -3.08	-46.34 0.70 -128.00	22.61 -0.07 0.00	21.87 -0.06 0.00	22.36 -0.14 0.00	19.93 -0.28 0.06	6.56 -0.14 1.31	1.09 -0.04 1.33	10.02 -0.14 0.42
MARBLE_RIVER_WT_PWR 323696	12.47 -0.19 0.53	17.06 -0.21 0.31	20.11 -0.26 0.05	22.59 -0.17 0.00	19.82 -0.19 0.00	11.16 -0.11 0.34	25.07 -0.16 0.07	21.92 -0.21 0.29	10.22 -0.23 2.69	13.98 -0.28 2.91	23.36 -0.40 0.03	22.95 -0.54 0.00	21.06 -0.57 0.18	22.19 -0.77 0.13	-124.50 5.13 -57.11	25.77 -0.92 -1.21	-117.70 5.04 -52.30	22.11 -0.57 0.00	21.56 -0.36 0.00	22.12 -0.39 0.00	19.94 -0.31 0.02	7.56 -0.12 0.33	2.09 -0.03 0.33	10.43 -0.05 0.11
MARSH_HILL_WT_PWR 323713	17.26 1.11 -2.96	20.82 1.49 -1.75	22.30 1.60 -0.28	24.57 1.80 0.00	21.52 1.50 0.00	14.44 0.93 -1.90	27.68 2.01 -0.38	25.57 1.57 -1.59	18.80 0.88 -4.78	22.36 0.88 -4.31	25.37 1.40 -0.17	25.01 1.49 -0.03	24.63 1.37 -1.46	35.17 1.61 -10.47	36.16 -15.03 -237.93	62.59 2.42 -34.69	9.70 -13.49 -198.23	24.35 1.67 0.00	23.30 1.37 0.00	23.93 1.42 0.00	21.80 1.44 -0.09	10.54 0.61 -1.92	4.54 0.13 -1.95	11.66 0.46 -0.62
MG INDUSTRY___DRP 24185	37.86 0.89 -23.78	32.91 1.30 -14.03	24.17 1.52 -2.23	24.43 1.66 0.00	21.51 1.48 0.00	27.73 0.86 -15.27	30.09 1.76 -3.04	36.74 1.60 -12.73	34.38 0.98 -20.26	31.93 1.29 -13.47	26.94 1.77 -1.38	25.31 1.60 -0.22	31.20 1.43 -7.96	30.37 1.52 -5.76	42.06 -11.94 -240.74	36.56 1.60 -9.47	35.87 -11.81 -222.73	24.22 1.53 -0.01	23.23 1.31 0.00	23.92 1.39 -0.02	22.30 1.29 -0.74	24.06 0.48 -15.57	18.40 0.16 -15.77	16.26 0.68 -5.00
MID___OSWEGATCHIE_HYD 23849	13.01 -0.18 0.00	17.40 -0.18 0.00	20.17 -0.26 0.00	22.55 -0.22 0.00	19.82 -0.20 0.00	11.49 -0.11 0.00	25.26 -0.03 0.00	22.40 -0.01 0.00	-1.67 -0.03 14.78	0.06 0.07 17.18	23.84 0.05 0.00	23.44 -0.06 0.00	21.70 -0.11 0.00	22.79 -0.31 0.00	-51.88 3.04 -131.82	27.65 -0.51 -2.68	-49.34 4.76 -120.94	22.02 -0.67 0.00	21.43 -0.49 0.00	22.02 -0.49 0.00	19.72 -0.55 0.00	7.82 -0.19 0.00	2.39 -0.07 0.00	10.37 -0.21 0.00
MID___RAQUETTE_HYD 23851	12.11 -0.62 0.46	16.62 -0.69 0.27	19.58 -0.80 0.04	22.02 -0.75 0.00	19.28 -0.73 0.00	10.83 -0.48 0.29	24.36 -0.88 0.06	21.37 -0.80 0.24	4.72 -0.50 7.91	7.89 -0.27 9.02	23.41 -0.36 0.03	23.06 -0.44 0.00	21.13 -0.52 0.16	21.92 -1.07 0.10	-88.03 10.04 -88.66	25.94 -1.38 -1.84	-80.77 12.93 -81.33	21.15 -1.54 0.00	20.74 -1.19 0.00	21.28 -1.23 0.00	19.05 -1.22 0.00	7.61 -0.40 0.00	2.33 -0.12 0.00	10.22 -0.37 0.00
MILLIKEN___1 23584	17.05 0.65 -3.21	20.29 0.82 -1.89	21.61 0.89 -0.30	23.74 0.98 0.00	20.87 0.85 0.00	14.20 0.54 -2.06	26.97 1.26 -0.41	25.24 1.11 -1.72	18.79 0.65 -5.00	22.38 0.75 -4.45	25.04 1.06 -0.18	24.62 1.09 -0.03	23.89 1.01 -1.08	24.99 1.12 -0.78	14.57 -9.84 -211.15	32.06 1.44 -5.14	9.79 -9.02 -193.86	23.86 1.18 0.00	22.97 1.04 0.00	23.60 1.09 0.00	21.41 1.03 -0.10	10.50 0.41 -2.08	4.68 0.11 -2.11	11.62 0.37 -0.67
MILLIKEN___2 23585	17.05 0.65 -3.21	20.29 0.82 -1.89	21.61 0.89 -0.30	23.74 0.98 0.00	20.87 0.85 0.00	14.20 0.54 -2.06	26.97 1.26 -0.41	25.24 1.11 -1.72	18.79 0.65 -5.00	22.38 0.75 -4.45	25.04 1.06 -0.18	24.62 1.09 -0.03	23.89 1.01 -1.08	24.99 1.12 -0.78	14.57 -9.84 -211.15	32.06 1.44 -5.14	9.79 -9.02 -193.86	23.86 1.18 0.00	22.97 1.04 0.00	23.60 1.09 0.00	21.41 1.03 -0.10	10.50 0.41 -2.08	4.68 0.11 -2.11	11.62 0.37 -0.67
MILLIKEN___DIESEL 23629	17.05 0.65 -3.21	20.29 0.82 -1.89	21.61 0.89 -0.30	23.74 0.98 0.00	20.87 0.85 0.00	14.20 0.54 -2.06	26.97 1.26 -0.41	25.24 1.11 -1.72	18.79 0.65 -5.00	22.38 0.75 -4.45	25.04 1.06 -0.18	24.62 1.09 -0.03	23.89 1.01 -1.08	24.99 1.12 -0.78	14.57 -9.84 -211.15	32.06 1.44 -5.14	9.79 -9.02 -193.86	23.86 1.18 0.00	22.97 1.04 0.00	23.60 1.09 0.00	21.41 1.03 -0.10	10.50 0.41 -2.08	4.68 0.11 -2.11	11.62 0.37 -0.67
MILLSEAT___LFGE 323607	16.00 0.62 -2.19	19.78 0.91 -1.29	21.56 0.93 -0.20	23.73 0.97 0.00	20.83 0.81 0.00	13.56 0.55 -1.40	26.32 0.74 -0.28	24.12 0.54 -1.17	17.61 0.24 -4.23	21.29 0.14 -3.99	24.10 0.17 -0.13	23.81 0.29 -0.02	22.66 0.22 -0.63	21.02 0.46 2.53	4.67 -5.69 -197.10	16.65 1.10 9.94	11.24 -3.34 -189.62	23.19 0.50 0.00	22.34 0.41 0.00	23.00 0.49 0.00	21.00 0.66 -0.07	9.73 0.29 -1.42	3.97 0.07 -1.45	11.25 0.21 -0.46

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.22 1.38 -18.64	30.36 1.78 -11.00	24.25 2.09 -1.74	24.94 2.17 0.00	21.89 1.87 0.00	24.74 1.17 -11.97	30.28 2.61 -2.38	34.82 2.42 -9.98	30.84 1.55 -16.15	30.12 2.05 -10.89	27.78 2.91 -1.07	26.64 2.97 -0.17	30.88 2.84 -6.24	30.66 3.05 -4.52	28.68 -25.36 -240.77	38.28 3.33 -9.46	21.89 -24.06 -221.00	25.74 3.05 -0.01	24.51 2.59 0.00	25.22 2.69 -0.01	23.29 2.43 -0.58	21.14 0.92 -12.21	15.12 0.29 -12.37	15.57 1.07 -3.92
MODEL_CITY_ENERGY 24167	15.67 0.17 -2.31	19.33 0.39 -1.36	20.99 0.35 -0.22	23.08 0.32 0.00	20.26 0.24 0.00	13.28 0.20 -1.48	25.44 -0.15 -0.30	23.32 -0.32 -1.24	17.17 -0.29 -4.31	20.64 -0.57 -4.04	23.12 -0.81 -0.13	22.86 -0.66 -0.02	21.64 -0.65 -0.48	17.06 1.31 5.60	6.50 1.31 -191.92	11.95 0.17 13.71	17.66 3.28 -189.42	22.36 -0.33 0.00	21.54 -0.38 0.00	22.17 -0.34 0.00	20.27 -0.07 -0.07	9.53 0.02 -1.51	3.98 -0.01 -1.53	10.98 -0.09 -0.48
MODERN_LFGE_ 323580	15.67 0.17 -2.31	19.33 0.39 -1.36	20.99 0.35 -0.22	23.08 0.32 0.00	20.26 0.24 0.00	13.28 0.20 -1.48	25.44 -0.15 -0.30	23.32 -0.32 -1.24	17.17 -0.29 -4.31	20.64 -0.57 -4.04	23.12 -0.81 -0.13	22.86 -0.66 -0.02	21.64 -0.65 -0.48	17.06 1.31 5.60	6.50 1.31 -191.92	11.95 0.17 13.71	17.66 3.28 -189.42	22.36 -0.33 0.00	21.54 -0.38 0.00	22.17 -0.34 0.00	20.27 -0.07 -0.07	9.53 0.02 -1.51	3.98 -0.01 -1.53	10.98 -0.09 -0.48
MOHAWK_PAPER__DRP 24187	39.68 1.00 -25.49	34.07 1.45 -15.04	24.47 1.66 -2.39	24.61 1.84 -0.01	21.65 1.63 -0.01	28.90 0.92 -16.37	30.33 1.77 -3.26	37.70 1.64 -13.65	35.76 1.01 -21.61	32.83 1.36 -14.30	27.18 1.92 -1.48	25.60 1.87 -0.23	32.13 1.79 -8.53	31.14 1.87 -6.17	38.65 -14.51 -239.91	36.46 1.93 -9.05	32.81 -14.50 -222.35	24.57 1.88 -0.01	23.63 1.70 0.00	24.31 1.78 -0.02	22.71 1.64 -0.80	25.32 0.61 -16.70	19.57 0.19 -16.92	16.69 0.75 -5.36
MONGAUP__HYD 23641	31.78 1.51 -17.07	29.60 1.95 -10.07	24.29 2.27 -1.60	25.19 2.42 0.00	22.12 2.09 0.00	23.85 1.28 -10.96	30.38 2.90 -2.18	34.21 2.66 -9.14	29.68 1.64 -14.90	29.42 2.14 -10.10	27.81 3.03 -0.98	26.73 3.07 -0.16	30.41 2.89 -5.72	30.29 3.06 -4.13	27.82 -25.24 -239.79	37.84 3.07 -9.28	23.62 -21.39 -220.05	25.56 2.87 0.00	24.69 2.76 0.00	25.41 2.89 -0.01	23.43 2.62 -0.53	20.18 1.00 -11.18	14.09 0.30 -11.32	15.30 1.13 -3.59
MONTAUK__DIESEL 23721	32.84 2.44 -17.21	30.38 3.04 -9.76	25.79 3.61 -1.75	26.55 3.78 0.00	23.35 3.33 0.00	25.70 2.04 -12.05	32.46 4.76 -2.40	36.98 4.48 -10.09	32.32 3.90 -16.25	32.72 3.90 -11.65	30.44 5.56 -1.08	29.06 5.36 -0.20	34.36 5.21 -7.34	33.44 5.70 -4.64	16.51 -46.16 -249.41	57.01 6.15 -25.37	6.33 -39.70 -221.07	28.01 5.32 -0.01	26.64 4.71 0.00	27.52 5.00 -0.01	25.16 4.30 -0.59	21.95 1.63 -12.30	15.43 0.52 -12.45	16.56 2.04 -3.94
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.49 1.54 -18.76	30.64 2.00 -11.07	24.53 2.35 -1.76	25.22 2.45 0.00	22.14 2.11 0.00	24.96 1.31 -12.05	30.62 2.92 -2.40	35.16 2.70 -10.04	31.12 1.73 -16.24	30.43 2.31 -10.95	28.14 3.26 -1.08	27.00 3.33 -0.17	31.25 3.16 -6.28	31.04 3.40 -4.55	29.50 -28.34 -244.59	39.28 3.72 -10.08	28.27 -26.78 -230.09	27.63 3.40 -1.55	24.83 2.90 0.00	25.54 3.02 -0.01	23.59 2.74 -0.59	21.34 1.04 -12.29	15.23 0.32 -12.45	15.75 1.23 -3.94
MUNSVILLE_WIND_PWR 323609	19.61 1.39 -5.03	22.30 1.75 -2.97	22.82 1.92 -0.47	24.87 2.10 0.00	21.96 1.94 0.00	16.08 1.25 -3.23	28.94 3.00 -0.64	27.90 2.79 -2.70	21.03 1.65 -6.24	24.34 2.05 -5.12	26.89 2.81 -0.29	26.45 2.90 -0.05	26.18 2.69 -1.69	27.16 2.85 -1.22	9.86 -23.85 -220.44	35.08 3.38 -6.22	4.82 -22.43 -202.29	25.55 2.87 0.00	24.53 2.60 0.00	25.20 2.69 0.00	22.87 2.45 -0.16	12.23 0.93 -3.28	6.03 0.24 -3.32	12.54 0.90 -1.06
N SALMON__HYD 24042	12.49 -0.20 0.51	17.07 -0.21 0.30	20.13 -0.25 0.05	22.63 -0.13 0.00	19.82 -0.20 0.00	11.15 -0.13 0.33	25.08 -0.15 0.06	21.96 -0.18 0.27	8.59 -0.17 4.38	12.21 -0.08 4.89	23.68 -0.09 0.03	23.29 -0.21 0.00	21.36 -0.28 0.17	22.39 -0.58 0.12	-114.93 4.48 -67.32	26.15 -0.75 -1.41	-108.13 5.23 -61.68	22.12 -0.57 0.00	21.61 -0.32 0.00	22.16 -0.34 0.00	19.96 -0.29 0.02	7.61 -0.10 0.31	2.12 -0.03 0.31	10.45 -0.03 0.10
N.E_GEN_SANDY PD 24062	35.53 1.19 -21.15	32.03 1.51 -12.94	24.20 1.73 -2.05	24.66 1.89 0.00	21.67 1.65 0.00	26.68 0.98 -14.09	29.91 2.16 -2.45	36.15 1.98 -11.76	33.32 1.20 -18.97	31.47 1.63 -12.67	27.36 2.29 -1.28	25.96 2.26 -0.20	31.34 2.19 -7.34	29.95 2.32 -4.54	35.89 -18.43 -241.07	35.50 2.43 -7.59	29.38 -18.01 -222.44	25.00 2.31 -0.01	23.99 2.05 -0.02	24.64 2.12 -0.01	22.91 1.96 -0.69	23.13 0.75 -14.37	17.25 0.23 -14.56	16.17 0.90 -4.70
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.62 1.36 -18.06	29.98 1.75 -10.65	24.16 2.04 -1.69	24.89 2.12 0.00	21.84 1.81 0.00	24.34 1.14 -11.60	30.15 2.54 -2.31	34.46 2.38 -9.67	30.35 1.52 -15.69	29.77 1.99 -10.60	27.66 2.82 -1.04	26.58 2.91 -0.17	30.64 2.79 -6.05	30.48 3.01 -4.37	28.60 -25.07 -240.41	38.18 3.30 -9.40	21.80 -23.81 -220.65	25.71 3.02 -0.01	24.48 2.55 0.00	25.17 2.65 -0.01	23.21 2.38 -0.56	20.74 0.90 -11.83	14.72 0.28 -11.98	15.41 1.04 -3.80
NARROWS_GT1_1 24228	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT1_2 24229	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT1_3 24230	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT1_4 24231	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94

NARROWS_GT1_5 24232	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT1_6 24233	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT1_7 24234	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT1_8 24235	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_1 24236	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_2 24237	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_3 24238	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_4 24239	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_5 24240	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_6 24241	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_7 24242	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NARROWS_GT2_8 24243	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.18 1.47 -20.52	31.65 1.96 -12.10	24.61 2.26 -1.92	25.22 2.45 0.00	22.18 2.16 0.00	26.09 1.31 -13.18	30.79 2.87 -2.62	36.05 2.65 -10.99	32.44 1.64 -17.66	31.19 2.17 -11.84	28.01 3.03 -1.18	26.62 2.93 -0.19	31.31 2.64 -6.87	30.81 2.75 -4.97	31.89 -22.27 -240.89	37.94 2.98 -9.49	25.11 -21.52 -221.67	25.45 2.76 -0.01	24.38 2.45 0.00	25.11 2.58 -0.01	23.25 2.34 -0.64	22.33 0.88 -13.44	16.34 0.27 -13.61	15.95 1.06 -4.31
NEG CAPITAL___MECHNVIL 23645	41.49 1.40 -26.90	35.22 1.77 -15.87	24.96 2.02 -2.52	25.02 2.25 -0.01	22.01 1.99 -0.01	30.06 1.18 -17.27	31.35 2.62 -3.44	39.21 2.38 -14.41	37.25 1.41 -22.70	34.02 1.87 -14.98	27.98 2.63 -1.56	26.26 2.51 -0.25	33.19 2.38 -9.00	32.04 2.43 -6.52	33.54 -18.91 -239.19	36.66 2.49 -8.69	28.43 -18.54 -222.02	25.12 2.43 -0.01	24.26 2.33 0.00	25.01 2.48 -0.02	23.33 2.22 -0.84	26.45 0.82 -17.62	20.55 0.24 -17.84	17.21 0.97 -5.65
NEG CENTRAL_HIGH_ACRES 23767	15.08 0.11 -1.78	18.75 0.12 -1.05	20.64 0.05 -0.17	22.79 0.02 0.00	20.03 0.01 0.00	12.81 0.06 -1.14	25.48 -0.04 -0.23	23.33 -0.04 -0.95	17.05 -0.04 -3.95	20.84 -0.17 -3.84	23.65 -0.25 -0.10	23.34 -0.17 -0.02	22.20 -0.20 -0.60	23.41 -0.11 -0.43	20.25 -0.21 -207.19	30.10 0.15 -4.47	15.71 0.49 -190.26	22.64 -0.04 0.00	21.86 -0.06 0.00	22.52 0.01 0.00	20.47 0.14 -0.05	9.21 0.05 -1.16	3.62 -0.01 -1.17	10.84 -0.11 -0.37

NEG CENTRAL___DRP 24199	15.68 0.52 -1.97	19.38 0.64 -1.16	21.28 0.67 -0.18	23.51 0.74 0.00	20.65 0.63 0.00	13.28 0.41 -1.26	26.49 0.94 -0.25	24.25 0.79 -1.05	17.73 0.45 -4.13	21.59 0.45 -3.97	24.56 0.65 -0.11	24.21 0.69 -0.02	23.07 0.61 -0.66	24.28 0.71 -0.48	12.41 -6.69 -205.84	31.07 1.06 -4.53	8.01 -5.95 -189.00	23.47 0.79 0.00	22.59 0.66 0.00	23.23 0.72 0.00	21.07 0.73 -0.06	9.59 0.30 -1.27	3.81 0.07 -1.29	11.20 0.21 -0.41
NEG CENTRAL___INDECK 23768	16.78 1.10 -2.49	20.48 1.44 -1.47	22.18 1.53 -0.23	24.44 1.68 0.00	21.43 1.42 0.00	14.10 0.90 -1.60	27.48 1.87 -0.32	25.31 1.57 -1.33	18.46 0.88 -4.44	22.24 0.95 -4.11	25.33 1.39 -0.14	24.99 1.47 -0.02	24.16 1.33 -1.03	29.20 1.55 -4.56	20.23 -14.12 -221.08	45.13 2.21 -17.44	7.13 -12.41 -194.58	24.29 1.61 0.00	23.34 1.41 0.00	23.99 1.48 0.00	21.84 1.49 -0.08	10.23 0.60 -1.61	4.24 0.14 -1.64	11.60 0.50 -0.52
NEG CENTRAL___SENECA 23627	16.04 0.71 -2.14	19.75 0.90 -1.26	21.58 0.95 -0.20	23.83 1.07 0.00	20.92 0.90 0.00	13.56 0.58 -1.37	26.88 1.31 -0.27	24.65 1.08 -1.15	17.99 0.62 -4.22	21.82 0.65 -4.01	24.88 0.96 -0.12	24.52 1.00 -0.02	23.42 0.89 -0.73	24.87 1.00 -0.77	12.37 -9.23 -208.33	32.37 1.47 -5.42	7.43 -8.29 -190.77	23.78 1.09 0.00	22.86 0.93 0.00	23.51 0.99 0.00	21.35 1.01 -0.07	9.81 0.42 -1.39	3.96 0.09 -1.40	11.34 0.31 -0.45
NEG CENTRAL___STATE_STREET 24147	15.62 0.45 -1.98	19.30 0.55 -1.17	21.19 0.58 -0.18	23.38 0.62 0.00	20.56 0.54 0.00	13.23 0.35 -1.27	26.37 0.82 -0.25	24.20 0.73 -1.06	17.73 0.42 -4.16	21.63 0.46 -4.00	24.54 0.63 -0.11	24.17 0.66 -0.02	23.07 0.61 -0.66	24.26 0.69 -0.48	11.84 -6.54 -205.12	30.97 0.96 -4.53	7.50 -5.79 -188.34	23.44 0.75 0.00	22.60 0.67 0.00	23.23 0.72 0.00	21.04 0.70 -0.06	9.57 0.28 -1.28	3.82 0.07 -1.29	11.21 0.21 -0.41
NEG MILLWOOD___DRP 24198	34.04 1.57 -19.28	30.96 2.01 -11.37	24.56 2.33 -1.80	25.23 2.46 0.00	22.14 2.12 0.00	25.30 1.32 -12.38	30.74 2.98 -2.46	35.63 2.88 -10.33	31.63 1.82 -16.67	30.79 2.40 -11.22	28.31 3.40 -1.11	27.13 3.46 -0.18	31.53 3.27 -6.46	31.25 3.49 -4.67	25.35 -28.85 -240.94	38.79 3.81 -9.49	19.00 -27.23 -221.27	26.17 3.48 -0.01	24.95 3.02 0.00	25.66 3.14 -0.01	23.70 2.82 -0.60	21.72 1.08 -12.64	15.59 0.33 -12.80	15.87 1.23 -4.06
NEG NORTH_FLCN_SEA 23793	12.64 -0.03 0.53	17.25 -0.01 0.31	20.33 -0.04 0.05	22.85 0.09 0.00	20.05 0.03 0.00	11.31 0.04 0.34	25.42 0.19 0.07	22.18 0.05 0.28	10.27 -0.12 2.75	14.01 -0.18 2.98	23.50 -0.26 0.03	23.07 -0.42 0.00	21.18 -0.45 0.18	22.31 -0.65 0.13	-125.06 4.20 -57.48	25.91 -0.79 -1.22	-118.24 4.16 -52.64	22.25 -0.43 0.00	21.70 -0.23 0.00	22.27 -0.24 0.00	20.09 -0.16 0.02	7.62 -0.06 0.33	2.12 -0.01 0.33	10.54 0.07 0.11
NEG NORTH_KES_CHATEGAY 23792	12.45 -0.22 0.52	17.02 -0.25 0.31	20.07 -0.31 0.05	22.55 -0.21 0.00	19.77 -0.25 0.00	11.13 -0.14 0.34	25.00 -0.23 0.07	21.87 -0.27 0.28	9.71 -0.25 3.19	13.41 -0.28 3.49	23.36 -0.40 0.03	22.96 -0.54 0.00	21.06 -0.57 0.18	22.19 -0.78 0.13	-121.28 5.35 -60.11	25.82 -0.93 -1.27	-114.75 5.23 -55.06	22.09 -0.60 0.00	21.55 -0.38 0.00	22.11 -0.40 0.00	19.93 -0.33 0.02	7.56 -0.12 0.32	2.10 -0.04 0.33	10.42 -0.06 0.10
NEG NORTH___ALICE_FALLS 23915	12.64 -0.03 0.53	17.25 -0.02 0.31	20.33 -0.05 0.05	22.85 0.08 0.00	20.05 0.03 0.00	11.30 0.03 0.34	25.44 0.21 0.07	22.24 0.11 0.28	10.26 -0.06 2.82	14.03 -0.08 3.06	23.62 -0.15 0.03	23.17 -0.32 0.00	21.25 -0.37 0.18	22.40 -0.57 0.13	-125.38 3.46 -57.90	26.03 -0.68 -1.23	-118.63 3.38 -53.03	22.36 -0.33 0.00	21.81 -0.12 0.00	22.39 -0.12 0.00	20.22 -0.04 0.02	7.67 -0.01 0.33	2.13 0.00 0.33	10.56 0.08 0.11
NEG NORTH___LWR_SARANAC 23913	12.64 -0.03 0.53	17.25 -0.02 0.31	20.33 -0.05 0.05	22.85 0.08 0.00	20.05 0.03 0.00	11.30 0.03 0.34	25.44 0.21 0.07	22.24 0.11 0.28	10.26 -0.06 2.82	14.03 -0.08 3.06	23.62 -0.15 0.03	23.17 -0.32 0.00	21.25 -0.37 0.18	22.40 -0.57 0.13	-125.38 3.46 -57.90	26.03 -0.68 -1.23	-118.63 3.38 -53.03	22.36 -0.33 0.00	21.81 -0.12 0.00	22.39 -0.12 0.00	20.22 -0.04 0.02	7.67 -0.01 0.33	2.13 0.00 0.33	10.56 0.08 0.11
NEG NORTH___PLATTSBURG 23628	12.64 -0.03 0.53	17.25 -0.02 0.31	20.33 -0.05 0.05	22.85 0.08 0.00	20.05 0.03 0.00	11.30 0.03 0.34	25.44 0.21 0.07	22.24 0.11 0.28	10.26 -0.06 2.82	14.03 -0.08 3.06	23.62 -0.15 0.03	23.17 -0.32 0.00	21.25 -0.37 0.18	22.40 -0.57 0.13	-125.38 3.46 -57.90	26.03 -0.68 -1.23	-118.63 3.38 -53.03	22.36 -0.33 0.00	21.81 -0.12 0.00	22.39 -0.12 0.00	20.22 -0.04 0.02	7.67 -0.01 0.33	2.13 0.00 0.33	10.56 0.08 0.11
NEG WEST_LEA_LOCKPORT 23791	15.82 0.35 -2.28	19.51 0.59 -1.35	21.21 0.58 -0.21	23.34 0.58 0.00	20.48 0.46 0.00	13.40 0.33 -1.47	25.77 0.18 -0.30	23.63 -0.01 -1.22	17.34 -0.09 -4.29	20.87 -0.32 -4.02	23.47 -0.46 -0.13	23.20 -0.32 -0.02	22.15 -0.33 -0.67	20.79 -0.11 2.19	10.34 -1.32 -198.40	17.23 0.54 8.79	15.63 0.59 -190.08	22.68 0.00 0.00	21.84 -0.08 0.00	22.48 -0.04 0.00	20.55 0.20 -0.07	9.62 0.12 -1.49	3.99 0.02 -1.51	11.08 0.02 -0.48
NEG WEST___LANCASTER 23811	16.79 0.89 -2.71	20.42 1.24 -1.60	22.01 1.33 -0.25	24.26 1.49 0.00	21.20 1.19 0.00	14.09 0.74 -1.74	27.11 1.46 -0.35	24.94 1.07 -1.45	18.31 0.57 -4.60	21.80 0.44 -4.20	24.68 0.72 -0.16	24.39 0.86 -0.03	25.31 0.80 -2.70	61.74 1.09 -37.56	107.20 -11.60 -305.53	135.93 2.05 -108.40	23.42 -9.29 -207.76	23.90 1.22 0.00	22.88 0.95 0.00	23.47 0.96 0.00	21.43 1.08 -0.08	10.28 0.49 -1.77	4.37 0.11 -1.80	11.56 0.41 -0.57
NEG_PENN_ALLEGHNY 23528	19.49 0.76 -5.54	21.82 0.97 -3.27	22.03 1.08 -0.52	23.96 1.20 0.00	21.07 1.05 0.00	15.80 0.64 -3.56	27.49 1.49 -0.71	26.66 1.28 -2.97	20.51 0.76 -6.61	23.41 0.90 -5.34	25.41 1.30 -0.32	24.91 1.36 -0.05	24.95 1.27 -1.87	26.10 1.42 -1.59	21.83 -12.46 -221.03	34.32 1.84 -7.00	15.86 -11.49 -202.40	24.17 1.48 0.00	23.17 1.25 0.00	23.79 1.27 0.00	21.65 1.21 -0.17	12.11 0.48 -3.62	6.25 0.13 -3.66	12.23 0.48 -1.16
NEG___GEN_MONROE 24207	15.67 0.61 -1.86	19.51 0.83 -1.10	21.51 0.91 -0.17	23.74 0.97 0.00	20.85 0.83 0.00	13.34 0.54 -1.20	26.50 0.97 -0.24	24.18 0.77 -1.00	17.50 0.37 -4.00	21.38 0.35 -3.86	24.39 0.48 -0.11	24.10 0.58 -0.02	22.97 0.51 -0.65	24.87 0.69 -1.09	15.36 -6.96 -209.06	32.41 1.16 -5.76	9.72 -5.37 -190.14	23.43 0.75 0.00	22.57 0.64 0.00	23.20 0.69 0.00	21.09 0.77 -0.06	9.54 0.32 -1.21	3.76 0.07 -1.23	11.22 0.24 -0.39
NEPA___ENERGY 23901	16.86 0.93 -2.73	20.51 1.32 -1.61	22.11 1.44 -0.25	24.40 1.63 0.00	21.31 1.29 0.00	14.16 0.80 -1.75	27.27 1.62 -0.35	25.10 1.22 -1.46	18.42 0.66 -4.61	21.93 0.55 -4.21	24.83 0.88 -0.16	24.57 1.04 -0.03	24.58 0.97 -1.80	43.80 1.29 -19.42	62.73 -13.46 -262.93	91.40 2.34 -63.58	15.52 -11.14 -201.71	24.11 1.42 0.00	23.00 1.07 0.00	23.54 1.03 0.00	21.47 1.12 -0.09	10.31 0.52 -1.79	4.39 0.12 -1.81	11.59 0.44 -0.57

NEVERSINK___HYD 23608	30.91 0.95 -16.77	28.65 1.18 -9.89	23.36 1.37 -1.57	24.17 1.40 0.00	21.24 1.21 0.00	23.16 0.78 -10.77	29.25 1.81 -2.14	33.12 1.73 -8.98	28.92 1.12 -14.66	28.60 1.48 -9.95	26.87 2.11 -0.97	25.83 2.18 -0.15	29.50 2.08 -5.62	29.40 2.24 -4.06	34.12 -18.54 -239.41	37.12 2.43 -9.21	27.22 -17.52 -219.78	24.91 2.22 0.00	23.79 1.86 0.00	24.47 1.95 -0.01	22.57 1.77 -0.52	19.65 0.66 -10.98	13.79 0.20 -11.13	14.81 0.70 -3.53
NEWTON___FALLS_HYD 23847	13.01 -0.18 0.00	17.40 -0.18 0.00	20.17 -0.26 0.00	22.55 -0.22 0.00	19.82 -0.20 0.00	11.49 -0.11 0.00	25.26 -0.03 0.00	22.40 -0.01 0.00	-1.67 -0.03 14.78	0.06 0.07 17.18	23.84 0.05 0.00	23.44 -0.06 0.00	21.70 -0.11 0.00	22.79 -0.31 0.00	-51.88 3.04 -131.82	27.65 -0.51 -2.68	-49.34 4.76 -120.94	22.02 -0.67 0.00	21.43 -0.49 0.00	22.02 -0.49 0.00	19.72 -0.55 0.00	7.82 -0.19 0.00	2.39 -0.07 0.00	10.37 -0.21 0.00
NIAGARA_115E_LBMP 323715	15.60 0.08 -2.33	19.23 0.28 -1.38	20.86 0.22 -0.22	22.94 0.18 0.00	20.14 0.12 0.00	13.23 0.12 -1.50	25.26 -0.34 -0.30	23.17 -0.50 -1.25	17.08 -0.39 -4.33	20.51 -0.71 -4.05	22.93 -1.00 -0.13	22.67 -0.85 -0.02	21.37 -0.82 -0.39	15.41 -0.62 7.07	6.44 2.81 -190.37	11.64 -0.03 13.82	19.13 4.66 -189.51	22.19 -0.50 0.00	21.38 -0.55 0.00	21.99 -0.52 0.00	20.11 -0.23 -0.07	9.49 -0.05 -1.52	3.98 -0.02 -1.54	10.92 -0.15 -0.49
NIAGARA_115W_LBMP 323714	15.57 0.04 -2.34	19.06 0.10 -1.38	20.71 0.07 -0.22	22.77 0.00 0.00	19.99 -0.03 0.00	13.14 0.03 -1.50	25.08 -0.51 -0.29	23.10 -0.56 -1.25	17.04 -0.43 -4.33	20.46 -0.76 -4.04	22.86 -1.07 -0.14	22.57 -0.95 -0.02	21.28 -0.92 -0.39	15.31 -0.73 7.05	7.85 4.16 -190.43	11.49 -0.20 13.80	19.89 5.34 -189.60	22.09 -0.59 0.00	21.31 -0.61 0.00	21.91 -0.60 0.00	20.07 -0.27 -0.07	9.48 -0.06 -1.53	3.96 -0.04 -1.54	10.86 -0.22 -0.49
NIAGARA_230_LBMP 323716	15.68 0.19 -2.30	19.28 0.34 -1.36	20.96 0.32 -0.21	23.07 0.31 0.00	20.25 0.23 0.00	13.26 0.18 -1.48	25.46 -0.13 -0.29	23.40 -0.25 -1.23	17.21 -0.23 -4.30	20.69 -0.51 -4.03	23.21 -0.72 -0.13	22.94 -0.58 -0.02	21.61 -0.57 -0.38	15.65 -0.37 7.07	4.61 0.97 -190.38	9.88 0.22 15.82	16.75 2.29 -189.51	22.44 -0.24 0.00	21.62 -0.30 0.00	22.24 -0.27 0.00	20.33 -0.01 -0.07	9.55 0.04 -1.50	3.97 -0.01 -1.52	10.98 -0.08 -0.48
NIAGARA___ 23760	15.60 0.08 -2.33	19.17 0.21 -1.37	20.82 0.18 -0.22	22.90 0.14 0.00	20.11 0.09 0.00	13.20 0.10 -1.50	25.29 -0.30 -0.29	23.23 -0.43 -1.24	17.11 -0.36 -4.33	20.56 -0.65 -4.04	23.02 -0.91 -0.13	22.75 -0.77 -0.02	21.43 -0.76 -0.38	15.46 -0.57 7.06	6.43 2.77 -190.39	11.40 -0.05 14.03	18.60 4.11 -189.54	22.26 -0.43 0.00	21.46 -0.47 0.00	22.07 -0.44 0.00	20.18 -0.16 -0.07	9.50 -0.03 -1.52	3.97 -0.03 -1.54	10.91 -0.16 -0.49
NINE_MILE_1 23575	14.01 -0.11 -0.92	17.96 -0.17 -0.54	20.30 -0.21 -0.09	22.51 -0.25 0.00	19.80 -0.22 0.00	12.09 -0.11 -0.59	25.17 -0.25 -0.12	22.68 -0.22 -0.50	16.28 -0.14 -3.28	20.33 -0.27 -3.43	23.43 -0.42 -0.05	23.10 -0.41 -0.01	21.74 -0.37 -0.31	22.94 -0.37 -0.22	8.55 2.27 -193.02	29.04 -0.30 -3.86	4.52 2.31 -177.25	22.37 -0.32 0.00	21.62 -0.30 0.00	22.22 -0.29 0.00	20.08 -0.22 -0.03	8.53 -0.08 -0.60	3.04 -0.03 -0.60	10.62 -0.15 -0.19
NINE_MILE_2 23744	14.00 -0.11 -0.92	17.96 -0.17 -0.54	20.30 -0.21 -0.09	22.51 -0.25 0.00	19.80 -0.22 0.00	12.09 -0.11 -0.59	25.17 -0.24 -0.12	22.68 -0.22 -0.50	16.28 -0.14 -3.28	20.33 -0.27 -3.43	23.43 -0.42 -0.05	23.10 -0.40 -0.01	21.74 -0.37 -0.31	22.94 -0.37 -0.22	8.33 2.27 -192.80	29.03 -0.30 -3.85	4.31 2.31 -177.04	22.37 -0.32 0.00	21.63 -0.30 0.00	22.22 -0.29 0.00	20.08 -0.22 -0.03	8.53 -0.08 -0.60	3.04 -0.03 -0.60	10.62 -0.15 -0.19
NM_CAPITAL___DRP 24208	39.10 0.81 -25.10	33.72 1.34 -14.81	24.33 1.56 -2.35	24.48 1.70 0.00	21.54 1.52 0.00	28.57 0.85 -16.12	29.93 1.43 -3.21	37.19 1.33 -13.44	35.27 0.83 -21.30	32.41 1.13 -14.11	26.84 1.59 -1.45	25.28 1.55 -0.23	31.70 1.49 -8.40	30.73 1.56 -6.08	41.28 -12.06 -240.07	36.20 1.59 -9.13	35.22 -12.14 -222.41	24.27 1.57 -0.01	23.31 1.39 0.00	23.98 1.45 -0.02	22.39 1.34 -0.78	24.95 0.50 -16.44	19.27 0.15 -16.65	16.48 0.63 -5.28
NM_CENTRAL___DRP 24181	14.71 0.22 -1.29	18.60 0.26 -0.76	20.81 0.27 -0.12	23.04 0.28 0.00	20.27 0.25 0.00	12.61 0.17 -0.83	25.84 0.38 -0.16	23.41 0.30 -0.69	17.08 0.17 -3.77	21.14 0.14 -3.83	24.03 0.16 -0.08	23.70 0.19 -0.01	22.41 0.17 -0.43	23.64 0.23 -0.31	16.18 -2.85 -205.77	30.21 0.42 -4.30	11.44 -2.43 -188.92	22.98 0.30 0.00	22.18 0.26 0.00	22.79 0.28 0.00	20.60 0.30 -0.04	8.94 0.12 -0.81	3.31 0.03 -0.82	10.93 0.08 -0.26
NM_FRONTIER___DRP 24179	15.57 0.04 -2.34	19.06 0.10 -1.38	20.71 0.07 -0.22	22.77 0.00 0.00	19.99 -0.03 0.00	13.14 0.03 -1.50	25.08 -0.51 -0.29	23.10 -0.56 -1.25	17.04 -0.43 -4.33	20.46 -0.76 -4.04	22.86 -1.07 -0.14	22.57 -0.95 -0.02	21.28 -0.92 -0.39	15.31 -0.73 7.05	7.85 4.16 -190.43	11.49 -0.20 13.80	19.89 5.34 -189.60	22.09 -0.59 0.00	21.31 -0.61 0.00	21.91 -0.60 0.00	20.07 -0.27 -0.07	9.48 -0.06 -1.53	3.96 -0.04 -1.54	10.86 -0.22 -0.49
NM_ST_REGIS___HYD 24053	12.21 -0.52 0.47	16.74 -0.57 0.27	19.71 -0.67 0.04	22.18 -0.59 0.00	19.42 -0.60 0.00	10.91 -0.39 0.30	24.53 -0.70 0.06	21.53 -0.64 0.25	5.53 -0.42 7.19	8.79 -0.22 8.16	23.47 -0.29 0.03	23.11 -0.38 0.00	21.18 -0.46 0.16	22.03 -0.96 0.10	-93.81 8.66 -84.27	26.01 -1.22 -1.75	-86.72 11.01 -77.30	21.40 -1.29 0.00	20.96 -0.96 0.00	21.51 -1.00 0.00	19.29 -0.98 0.00	7.69 -0.32 0.00	2.36 -0.10 0.00	10.31 -0.28 0.00
NORTHPORT___1 23551	31.93 1.76 -16.98	29.40 2.19 -9.63	24.75 2.58 -1.75	25.38 2.61 0.00	22.33 2.31 0.00	25.06 1.40 -12.05	30.92 3.22 -2.40	35.54 3.05 -10.08	31.42 2.03 -16.25	31.42 2.60 -11.65	28.39 3.52 -1.08	27.20 3.51 -0.19	32.26 3.26 -7.19	31.30 3.56 -4.64	33.00 -29.67 -249.41	54.74 3.89 -25.37	19.30 -26.73 -221.07	26.10 3.41 -0.01	24.81 2.88 0.00	25.60 3.08 -0.01	23.51 2.65 -0.59	21.33 1.02 -12.30	15.27 0.36 -12.45	15.94 1.41 -3.94
NORTHPORT___2 23552	31.93 1.76 -16.98	29.40 2.19 -9.63	24.75 2.58 -1.75	25.38 2.61 0.00	22.33 2.31 0.00	25.06 1.40 -12.05	30.92 3.22 -2.40	35.54 3.05 -10.08	31.42 2.03 -16.25	31.42 2.60 -11.65	28.39 3.52 -1.08	27.20 3.51 -0.19	32.26 3.26 -7.19	31.30 3.56 -4.64	33.00 -29.67 -249.41	54.74 3.89 -25.37	19.30 -26.73 -221.07	26.10 3.41 -0.01	24.81 2.88 0.00	25.60 3.08 -0.01	23.51 2.65 -0.59	21.33 1.02 -12.30	15.27 0.36 -12.45	15.94 1.41 -3.94
NORTHPORT___3 23553	31.82 1.67 -16.96	29.22 2.02 -9.62	24.56 2.39 -1.75	25.19 2.42 0.00	22.14 2.12 0.00	24.96 1.30 -12.05	30.67 2.98 -2.40	35.31 2.81 -10.08	31.27 1.89 -16.25	31.22 2.40 -11.65	28.14 3.26 -1.08	26.99 3.30 -0.19	32.06 3.07 -7.18	31.07 3.33 -4.64	34.89 -27.78 -249.41	54.52 3.66 -25.37	20.52 -25.51 -221.07	25.89 3.20 -0.01	24.58 2.66 0.00	25.38 2.86 -0.01	23.31 2.46 -0.59	21.24 0.93 -12.30	15.24 0.33 -12.45	15.82 1.29 -3.94

NORTHPORT____4 23650	31.82 1.67 -16.96	29.22 2.02 -9.62	24.56 2.39 -1.75	25.19 2.42 0.00	22.14 2.12 0.00	24.96 1.30 -12.05	30.67 2.98 -2.40	35.31 2.81 -10.08	31.27 1.89 -16.25	31.22 2.40 -11.65	28.14 3.26 -1.08	26.99 3.30 -0.19	32.06 3.07 -7.18	31.07 3.33 -4.64	34.89 -27.78 -249.41	54.52 3.66 -25.37	20.52 -25.51 -221.07	25.89 3.20 -0.01	24.58 2.66 0.00	25.38 2.86 -0.01	23.31 2.46 -0.59	21.24 0.93 -12.30	15.24 0.33 -12.45	15.82 1.29 -3.94
NORTHPORT____IC 23718	31.93 1.76 -16.98	29.40 2.19 -9.63	24.75 2.58 -1.75	25.38 2.61 0.00	22.33 2.31 0.00	25.06 1.40 -12.05	30.92 3.22 -2.40	35.54 3.05 -10.08	31.42 2.03 -16.25	31.42 2.60 -11.65	28.39 3.52 -1.08	27.20 3.51 -0.19	32.26 3.26 -7.19	31.30 3.56 -4.64	33.00 -29.67 -249.41	54.74 3.89 -25.37	19.30 -26.73 -221.07	26.10 3.41 -0.01	24.81 2.88 0.00	25.60 3.08 -0.01	23.51 2.65 -0.59	21.33 1.02 -12.30	15.27 0.36 -12.45	15.94 1.41 -3.94
NPX_GEN_1385_PROXY 323591	31.85 1.69 -16.98	29.49 2.29 -9.63	24.85 2.68 -1.75	25.39 2.62 0.00	22.43 2.41 0.00	25.06 1.40 -12.05	30.85 3.16 -2.40	35.59 3.09 -10.08	31.46 2.07 -16.25	31.34 2.52 -11.65	28.17 3.29 -1.08	26.82 3.13 -0.19	31.65 2.66 -7.19	30.89 3.16 -4.64	38.12 -24.55 -249.41	54.10 3.24 -25.37	23.68 -22.35 -221.07	25.55 2.86 -0.01	24.76 2.53 -0.29	25.17 2.65 -0.01	23.01 2.15 -0.59	21.14 0.83 -12.30	15.22 0.31 -12.45	15.94 1.41 -3.94
NPX_GEN_CSC 323557	32.03 1.64 -17.20	29.32 1.99 -9.75	24.55 2.38 -1.75	25.17 2.40 0.00	22.12 2.10 0.00	24.95 1.30 -12.05	30.76 3.06 -2.40	35.44 2.94 -10.09	31.38 2.00 -16.25	31.42 2.60 -11.65	28.63 3.75 -1.08	27.17 3.48 -0.20	32.63 3.49 -7.34	31.61 3.88 -4.64	30.51 -32.16 -249.41	55.10 4.25 -25.37	19.24 -26.79 -221.07	26.46 3.77 -0.01	25.51 3.29 -0.29	26.07 3.55 -0.01	23.90 3.04 -0.59	21.48 1.16 -12.30	15.30 0.39 -12.45	16.04 1.51 -3.94
NSINS_S_GLNS_FALLS 23858	42.30 1.72 -27.39	35.76 2.03 -16.16	25.24 2.25 -2.56	25.27 2.49 -0.01	22.31 2.29 -0.01	30.56 1.36 -17.59	32.01 3.22 -3.50	40.11 3.03 -14.67	37.99 1.77 -23.07	34.67 2.29 -15.21	28.62 3.24 -1.58	26.76 3.02 -0.25	33.80 2.83 -9.17	32.44 2.71 -6.63	31.66 -20.59 -239.00	36.65 2.57 -8.60	27.17 -19.74 -221.95	25.34 2.65 -0.01	24.62 2.69 0.00	25.64 3.11 -0.02	23.60 2.48 -0.85	26.68 0.88 -17.79	20.75 0.27 -18.02	17.33 1.04 -5.71
NUCOR_STEEL____DRP 24197	15.49 0.40 -1.90	19.19 0.49 -1.12	21.11 0.51 -0.18	23.32 0.55 0.00	20.51 0.49 0.00	13.15 0.32 -1.22	26.28 0.74 -0.24	24.07 0.64 -1.02	17.62 0.36 -4.12	21.53 0.37 -3.98	24.41 0.51 -0.11	24.05 0.54 -0.02	22.93 0.49 -0.64	24.12 0.57 -0.46	12.43 -5.42 -204.59	30.78 0.81 -4.49	7.90 -4.90 -187.85	23.32 0.63 0.00	22.49 0.56 0.00	23.12 0.61 0.00	20.94 0.61 -0.06	9.48 0.25 -1.23	3.77 0.06 -1.25	11.17 0.19 -0.40
NYISO_LBMP_REFERENCE 24008	13.19 0.00 0.00	17.58 0.00 0.00	20.42 0.00 0.00	22.76 0.00 0.00	20.02 0.00 0.00	11.60 0.00 0.00	25.30 0.00 0.00	22.41 0.00 0.00	13.14 0.00 0.00	17.17 0.00 0.00	23.80 0.00 0.00	23.50 0.00 0.00	21.80 0.00 0.00	23.09 0.00 0.00	-186.74 0.00 0.00	25.48 0.00 0.00	-175.05 0.00 0.00	22.68 0.00 0.00	21.93 0.00 0.00	22.51 0.00 0.00	20.27 0.00 0.00	8.01 0.00 0.00	2.46 0.00 0.00	10.58 0.00 0.00
NYPA_BRENTWD____GT 24164	32.62 1.90 -17.52	29.86 2.34 -9.93	24.93 2.75 -1.76	25.59 2.82 0.00	22.49 2.47 0.00	25.17 1.51 -12.05	31.19 3.49 -2.40	35.82 3.31 -10.09	31.58 2.19 -16.25	31.66 2.84 -11.65	28.79 3.91 -1.08	27.58 3.88 -0.21	33.02 3.67 -7.54	31.67 3.93 -4.64	29.79 -32.88 -249.41	55.28 4.42 -25.37	15.98 -30.05 -221.07	26.55 3.86 -0.01	25.22 3.29 0.00	26.03 3.50 -0.01	23.89 3.03 -0.59	21.48 1.16 -12.31	15.30 0.39 -12.45	16.05 1.52 -3.94
NYPA_GOWANUS____GT5 24156	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.47 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.63 -8.44	38.83 -30.21 -255.79	51.85 3.96 -22.40	36.51 -28.53 -240.09	36.16 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NYPA_GOWANUS____GT6 24157	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.47 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.63 -8.44	38.83 -30.21 -255.79	51.85 3.96 -22.40	36.51 -28.53 -240.09	36.16 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94
NYPA_HARLEM_RVR_GT1 24160	33.49 1.54 -18.76	30.76 2.11 -11.07	24.60 2.43 -1.76	25.30 2.53 0.00	22.21 2.19 0.00	25.02 1.37 -12.05	30.68 2.98 -2.40	35.22 2.75 -10.05	31.14 1.76 -16.25	30.44 2.31 -10.96	28.16 3.28 -1.09	27.02 3.34 -0.18	31.28 3.20 -6.28	31.08 3.43 -4.55	29.08 -28.68 -244.49	39.29 3.76 -10.06	27.53 -27.29 -229.87	27.65 3.47 -1.50	24.85 2.93 0.01	25.57 3.05 -0.01	23.66 2.80 -0.59	21.35 1.06 -12.28	15.23 0.33 -12.44	15.77 1.26 -3.93
NYPA_HARLEM_RVR_GT2 24161	33.49 1.54 -18.76	30.76 2.11 -11.07	24.60 2.43 -1.76	25.30 2.53 0.00	22.21 2.19 0.00	25.02 1.37 -12.05	30.68 2.98 -2.40	35.22 2.75 -10.05	31.14 1.76 -16.25	30.44 2.31 -10.96	28.16 3.28 -1.09	27.02 3.34 -0.18	31.28 3.20 -6.28	31.08 3.43 -4.55	29.08 -28.68 -244.49	39.29 3.76 -10.06	27.53 -27.29 -229.87	27.65 3.47 -1.50	24.85 2.93 0.01	25.57 3.05 -0.01	23.66 2.80 -0.59	21.35 1.06 -12.28	15.23 0.33 -12.44	15.77 1.26 -3.93
NYPA_KENT____GT 24152	34.46 1.61 -19.65	30.79 2.14 -11.07	24.69 2.51 -1.76	25.40 2.63 0.00	22.28 2.26 0.00	25.06 1.41 -12.05	30.81 3.12 -2.40	35.33 2.86 -10.05	36.96 1.84 -21.98	42.85 2.44 -23.24	41.87 3.44 -14.63	46.89 3.52 -19.88	44.50 3.34 -19.35	35.40 3.58 -8.73	38.65 -29.94 -255.33	48.22 3.91 -18.83	33.87 -28.27 -237.18	33.26 3.58 -6.99	25.07 3.07 -0.08	33.74 3.19 -8.04	29.37 2.91 -6.19	21.40 1.10 -12.29	15.25 0.34 -12.45	15.82 1.30 -3.94
NYPA_POUCH1____GT 24155	35.09 1.61 -20.28	30.84 2.18 -11.07	24.73 2.55 -1.76	25.43 2.66 0.00	22.31 2.29 0.00	25.08 1.43 -12.05	30.85 3.14 -2.41	35.31 2.84 -10.05	39.04 1.81 -24.09	48.83 2.42 -29.24	43.76 3.37 -16.60	46.89 3.45 -19.95	46.51 3.28 -21.43	34.99 3.56 -8.34	36.78 -29.42 -252.94	53.34 3.84 -24.02	35.48 -27.73 -238.26	34.77 3.52 -8.57	24.97 2.99 -0.05	37.33 3.13 -11.69	34.42 2.88 -11.27	21.39 1.09 -12.29	15.25 0.34 -12.45	15.81 1.28 -3.94
NYPA_VERNON____GT2 24162	33.80 1.58 -19.03	30.74 2.09 -11.07	24.64 2.46 -1.76	25.34 2.57 0.00	22.24 2.22 0.00	25.04 1.38 -12.05	30.75 3.05 -2.40	35.29 2.83 -10.05	36.49 1.82 -21.54	40.92 2.41 -21.34	39.88 3.41 -12.68	41.54 3.48 -14.56	39.63 3.30 -14.52	35.64 3.54 -9.01	38.57 -29.57 -254.88	44.60 3.86 -15.25	31.23 -28.00 -234.28	30.36 3.56 -4.12	25.05 3.03 -0.09	28.86 3.16 -3.19	25.47 2.87 -2.33	21.38 1.09 -12.29	15.25 0.34 -12.45	15.81 1.29 -3.94

NYPA_VERNON____GT3 24163	33.80 1.58 -19.03	30.74 2.09 -11.07	24.64 2.46 -1.76	25.34 2.57 0.00	22.24 2.22 0.00	25.04 1.38 -12.05	30.75 3.05 -2.40	35.29 2.83 -10.05	36.49 1.82 -21.54	40.92 2.41 -21.34	39.88 3.41 -12.68	41.54 3.48 -14.56	39.63 3.30 -14.52	35.64 3.54 -9.01	38.57 -29.57 -254.88	44.60 3.86 -15.25	31.23 -28.00 -234.28	30.36 3.56 -4.12	25.05 3.03 -0.09	28.86 3.16 -3.19	25.47 2.87 -2.33	21.38 1.09 -12.29	15.25 0.34 -12.45	15.81 1.29 -3.94
NYPA____ASTORIA_CC1 323568	33.51 1.56 -18.76	30.71 2.07 -11.07	24.62 2.44 -1.76	25.31 2.54 0.00	22.22 2.20 0.00	25.02 1.37 -12.05	30.71 3.01 -2.40	35.25 2.79 -10.05	35.42 1.79 -20.49	38.47 2.37 -18.93	37.19 3.35 -10.04	37.19 3.42 -10.27	36.49 3.25 -11.43	34.96 3.50 -8.37	37.01 -29.25 -252.99	42.42 3.82 -13.12	29.90 -27.57 -232.51	28.86 3.51 -2.66	24.99 2.99 -0.07	26.56 3.12 -0.94	23.79 2.84 -0.68	21.37 1.07 -12.29	15.24 0.34 -12.45	15.80 1.28 -3.94
NYPA____ASTORIA_CC2 323569	33.51 1.56 -18.76	30.71 2.07 -11.07	24.62 2.44 -1.76	25.31 2.54 0.00	22.22 2.20 0.00	25.02 1.37 -12.05	30.71 3.01 -2.40	35.25 2.79 -10.05	35.42 1.79 -20.49	38.47 2.37 -18.93	37.19 3.35 -10.04	37.19 3.42 -10.27	36.49 3.25 -11.43	34.96 3.50 -8.37	37.01 -29.25 -252.99	42.42 3.82 -13.12	29.90 -27.57 -232.51	28.86 3.51 -2.66	24.99 2.99 -0.07	26.56 3.12 -0.94	23.79 2.84 -0.68	21.37 1.07 -12.29	15.24 0.34 -12.45	15.80 1.28 -3.94
NYPA____HOLTSVILL 23794	32.14 1.77 -17.18	29.49 2.17 -9.74	24.75 2.58 -1.75	25.39 2.62 0.00	22.32 2.30 0.00	25.06 1.41 -12.05	30.98 3.28 -2.40	35.61 3.11 -10.09	31.47 2.08 -16.25	31.52 2.70 -11.65	28.62 3.75 -1.08	27.35 3.65 -0.20	32.63 3.51 -7.32	31.58 3.84 -4.64	30.59 -32.08 -249.41	55.09 4.23 -25.37	17.91 -28.12 -221.07	26.37 3.68 -0.01	25.07 3.14 0.00	25.91 3.39 -0.01	23.78 2.92 -0.59	21.44 1.13 -12.30	15.29 0.38 -12.45	16.01 1.49 -3.94
NYPA____HELLGATE_GT1 24158	33.49 1.54 -18.76	30.76 2.11 -11.07	24.60 2.43 -1.76	25.30 2.53 0.00	22.21 2.19 0.00	25.02 1.37 -12.05	30.68 2.98 -2.40	35.22 2.75 -10.05	31.14 1.76 -16.25	30.44 2.31 -10.96	28.17 3.29 -1.09	27.03 3.35 -0.18	31.28 3.20 -6.28	31.08 3.43 -4.55	29.08 -28.68 -244.49	39.29 3.76 -10.06	27.53 -27.29 -229.87	27.65 3.47 -1.50	24.85 2.93 0.01	25.57 3.05 -0.01	23.66 2.80 -0.59	21.35 1.06 -12.28	15.23 0.33 -12.44	15.77 1.26 -3.93
NYPA____HELLGATE_GT2 24159	33.49 1.54 -18.76	30.76 2.11 -11.07	24.60 2.43 -1.76	25.30 2.53 0.00	22.21 2.19 0.00	25.02 1.37 -12.05	30.68 2.98 -2.40	35.22 2.75 -10.05	31.14 1.76 -16.25	30.44 2.31 -10.96	28.17 3.29 -1.09	27.03 3.35 -0.18	31.28 3.20 -6.28	31.08 3.43 -4.55	29.08 -28.68 -244.49	39.29 3.76 -10.06	27.53 -27.29 -229.87	27.65 3.47 -1.50	24.85 2.93 0.01	25.57 3.05 -0.01	23.66 2.80 -0.59	21.35 1.06 -12.28	15.23 0.33 -12.44	15.77 1.26 -3.93
NYS_BARGE____HYD 23848	15.80 0.34 -2.26	19.50 0.59 -1.34	21.21 0.57 -0.21	23.33 0.57 0.00	20.48 0.45 0.00	13.38 0.32 -1.45	25.75 0.16 -0.29	23.60 -0.02 -1.21	17.32 -0.10 -4.28	20.86 -0.33 -4.02	23.45 -0.47 -0.13	23.18 -0.34 -0.02	22.12 -0.34 -0.65	20.28 -0.12 2.69	8.27 -1.18 -196.19	14.53 0.52 11.48	15.38 0.83 -189.59	22.66 -0.02 0.00	21.83 -0.09 0.00	22.46 -0.05 0.00	20.53 0.19 -0.07	9.61 0.12 -1.48	3.98 0.02 -1.49	11.08 0.02 -0.47
O.H._GEN_BRUCE 24063	16.09 0.31 -2.58	19.59 0.49 -1.52	21.15 0.49 -0.24	23.29 0.53 0.00	20.42 0.40 0.00	13.54 0.28 -1.66	25.86 0.23 -0.33	23.84 0.04 -1.38	17.59 -0.05 -4.51	21.02 -0.30 -4.15	23.57 -0.37 -0.15	23.28 -0.24 -0.02	22.34 -0.24 -0.77	21.90 -0.04 1.15	17.93 -1.86 -206.52	26.82 0.63 -0.71	17.39 -0.42 -192.85	22.80 0.11 0.00	22.21 -0.01 0.00	22.51 0.00 0.00	20.57 0.22 -0.08	9.84 0.14 -1.69	4.19 0.02 -1.71	11.14 0.02 -0.54
OAK ORCHARD____HYD 24046	15.51 0.48 -1.84	19.29 0.62 -1.09	21.23 0.63 -0.17	23.42 0.65 0.00	20.58 0.56 0.00	13.17 0.38 -1.18	26.15 0.61 -0.23	23.91 0.51 -0.98	17.37 0.25 -3.98	21.22 0.20 -3.85	24.17 0.27 -0.11	23.85 0.34 -0.02	22.73 0.29 -0.64	24.41 0.45 -0.87	16.89 -4.88 -208.51	31.53 0.85 -5.19	12.26 -3.67 -190.98	23.20 0.51 0.00	22.38 0.46 0.00	23.02 0.51 0.00	20.93 0.60 -0.06	9.46 0.25 -1.20	3.72 0.05 -1.21	11.12 0.15 -0.39
OCC_CHEM____DRP 24175	15.63 0.09 -2.34	19.14 0.18 -1.38	20.79 0.15 -0.22	22.87 0.10 0.00	20.07 0.05 0.00	13.19 0.08 -1.50	25.20 -0.39 -0.29	23.20 -0.47 -1.25	17.10 -0.37 -4.33	20.54 -0.68 -4.05	22.96 -0.97 -0.14	22.67 -0.85 -0.02	21.33 -0.82 -0.35	14.63 -0.63 7.83	5.12 3.31 -188.55	9.83 -0.08 15.57	18.82 4.54 -189.33	22.19 -0.49 0.00	21.41 -0.52 0.00	22.02 -0.49 0.00	20.16 -0.19 -0.07	9.51 -0.03 -1.53	3.97 -0.04 -1.55	10.90 -0.17 -0.49
OLIN_CORP_DRP 24177	15.70 0.14 -2.36	19.31 0.34 -1.39	20.95 0.31 -0.22	23.04 0.27 0.00	20.22 0.20 0.00	13.29 0.17 -1.51	25.39 -0.21 -0.30	23.30 -0.38 -1.26	17.16 -0.32 -4.34	20.61 -0.62 -4.05	23.06 -0.88 -0.14	22.80 -0.72 -0.02	21.09 -0.71 0.00	7.63 -0.50 14.96	1.54 1.85 -186.43	14.31 0.11 11.29	15.79 3.71 -187.13	22.30 -0.38 0.00	21.49 -0.43 0.00	22.11 -0.40 0.00	20.22 -0.12 -0.07	9.54 0.00 -1.54	4.00 -0.02 -1.56	10.97 -0.11 -0.49
OLIN_CORP_DSASP 323712	15.63 0.09 -2.34	19.14 0.18 -1.38	20.79 0.15 -0.22	22.87 0.10 0.00	20.07 0.05 0.00	13.19 0.08 -1.50	25.20 -0.39 -0.29	23.20 -0.47 -1.25	17.10 -0.37 -4.33	20.54 -0.68 -4.05	22.96 -0.97 -0.14	22.67 -0.85 -0.02	21.33 -0.82 -0.35	14.63 -0.63 7.83	5.12 3.31 -188.55	9.83 -0.08 15.57	18.82 4.54 -189.33	22.19 -0.49 0.00	21.41 -0.52 0.00	22.02 -0.49 0.00	20.16 -0.19 -0.07	9.51 -0.03 -1.53	3.97 -0.04 -1.55	10.90 -0.17 -0.49
ONEIDA_HERK_LFGE 323681	12.91 0.51 0.80	17.76 0.65 0.47	21.03 0.68 0.07	23.49 0.73 0.00	20.72 0.70 0.00	11.57 0.48 0.51	26.43 1.23 0.10	23.16 1.17 0.42	19.59 0.68 -5.77	25.20 0.98 -7.05	25.05 1.30 0.04	24.71 1.21 0.01	22.59 1.05 0.26	23.94 1.03 0.19	19.13 -7.27 -213.14	30.69 0.97 -4.24	13.88 -6.58 -195.51	23.47 0.79 0.00	22.67 0.74 0.00	23.29 0.78 0.00	20.92 0.66 0.02	7.96 0.25 0.31	2.21 0.06 0.31	10.72 0.24 0.10
ONONDAGA_REF_OCCRA 23987	15.21 0.32 -1.70	18.97 0.39 -1.00	20.99 0.42 -0.16	23.20 0.44 0.00	20.41 0.39 0.00	12.95 0.26 -1.09	26.10 0.59 -0.22	23.82 0.50 -0.91	17.45 0.29 -4.02	21.41 0.29 -3.96	24.27 0.38 -0.10	23.92 0.40 -0.02	22.75 0.38 -0.57	23.95 0.44 -0.41	14.68 -4.53 -205.95	30.59 0.66 -4.45	10.04 -4.01 -189.09	23.19 0.51 0.00	22.38 0.45 0.00	22.99 0.48 0.00	20.80 0.48 -0.05	9.29 0.19 -1.08	3.61 0.05 -1.10	11.09 0.16 -0.35
ONONDAGA____COGEN 23986	15.12 0.31 -1.61	18.91 0.38 -0.95	20.97 0.39 -0.15	23.18 0.42 0.00	20.40 0.38 0.00	12.90 0.26 -1.04	26.10 0.60 -0.20	23.79 0.52 -0.86	17.40 0.29 -3.97	21.39 0.28 -3.94	24.24 0.35 -0.09	23.88 0.37 -0.02	22.69 0.35 -0.54	23.90 0.42 -0.39	11.90 -4.19 -202.83	30.44 0.61 -4.34	7.43 -3.76 -186.24	23.17 0.48 0.00	22.37 0.44 0.00	22.98 0.47 0.00	20.79 0.47 -0.05	9.24 0.19 -1.04	3.56 0.04 -1.05	11.06 0.14 -0.33

ONTARIO___LFGE 23819	16.04 0.71 -2.14	19.75 0.90 -1.26	21.58 0.95 -0.20	23.83 1.07 0.00	20.92 0.90 0.00	13.56 0.58 -1.37	26.88 1.31 -0.27	24.65 1.08 -1.15	17.99 0.62 -4.22	21.82 0.65 -4.01	24.88 0.96 -0.12	24.52 1.00 -0.02	23.42 0.89 -0.73	24.87 1.00 -0.77	12.37 -9.23 -208.33	32.37 1.47 -5.42	7.43 -8.29 -190.77	23.78 1.09 0.00	22.86 0.93 0.00	23.51 0.99 0.00	21.35 1.01 -0.07	9.81 0.42 -1.39	3.96 0.09 -1.40	11.34 0.31 -0.45
ORANGEVILLE_WT_PWR 323706	16.61 0.73 -2.69	20.21 1.04 -1.59	21.78 1.11 -0.25	23.99 1.23 0.00	20.99 0.97 0.00	13.93 0.60 -1.73	26.68 1.04 -0.34	24.52 0.67 -1.44	18.06 0.33 -4.59	21.54 0.18 -4.19	24.31 0.36 -0.15	23.97 0.45 -0.03	23.71 0.42 -1.48	36.64 0.67 -12.88	50.37 -7.86 -244.97	70.57 1.42 -43.66	17.21 -6.58 -198.83	23.44 0.76 0.00	22.45 0.53 0.00	23.07 0.55 0.00	20.99 0.63 -0.08	10.04 0.28 -1.75	4.28 0.05 -1.77	11.26 0.12 -0.56
OSWEGATCHIE___HYD 24044	13.01 -0.18 0.00	17.40 -0.18 0.00	20.17 -0.26 0.00	22.55 -0.22 0.00	19.82 -0.20 0.00	11.49 -0.11 0.00	25.26 -0.03 0.00	22.40 -0.01 0.00	-1.67 -0.03 14.78	0.06 0.07 17.18	23.84 0.05 0.00	23.44 -0.06 0.00	21.70 -0.11 0.00	22.79 -0.31 0.00	-51.88 3.04 -131.82	27.65 -0.51 -2.68	-49.34 4.76 -120.94	22.02 -0.67 0.00	21.43 -0.49 0.00	22.02 -0.49 0.00	19.72 -0.55 0.00	7.82 -0.19 0.00	2.39 -0.07 0.00	10.37 -0.21 0.00
OSWEGO___5 23606	14.27 -0.01 -1.09	18.20 -0.03 -0.64	20.47 -0.06 -0.10	22.68 -0.08 0.00	19.95 -0.07 0.00	12.29 -0.02 -0.70	25.39 -0.05 -0.14	22.95 -0.05 -0.58	16.56 -0.04 -3.46	20.60 -0.13 -3.57	23.64 -0.22 -0.06	23.31 -0.20 -0.01	21.98 -0.19 -0.36	23.19 -0.16 -0.26	1.35 0.64 -187.46	29.23 -0.07 -3.83	-2.09 0.82 -172.14	22.57 -0.12 0.00	21.81 -0.12 0.00	22.40 -0.11 0.00	20.25 -0.06 -0.03	8.70 -0.01 -0.71	3.17 -0.01 -0.72	10.73 -0.08 -0.23
OSWEGO___6 23613	14.27 -0.01 -1.09	18.20 -0.03 -0.64	20.47 -0.06 -0.10	22.68 -0.08 0.00	19.95 -0.07 0.00	12.29 -0.02 -0.70	25.39 -0.05 -0.14	22.95 -0.05 -0.58	16.56 -0.04 -3.46	20.60 -0.13 -3.57	23.64 -0.22 -0.06	23.31 -0.20 -0.01	21.98 -0.19 -0.36	23.19 -0.16 -0.26	1.35 0.64 -187.46	29.23 -0.07 -3.83	-2.09 0.82 -172.14	22.57 -0.12 0.00	21.81 -0.12 0.00	22.40 -0.11 0.00	20.25 -0.06 -0.03	8.70 -0.01 -0.71	3.17 -0.01 -0.72	10.73 -0.08 -0.23
OUTOKUMPU-AB___DRP 24206	16.15 0.57 -2.39	19.81 0.82 -1.41	21.51 0.86 -0.22	23.67 0.90 0.00	20.75 0.73 0.00	13.63 0.49 -1.53	26.20 0.59 -0.32	24.06 0.37 -1.28	17.64 0.13 -4.37	21.20 -0.04 -4.07	23.84 -0.09 -0.14	23.51 -0.01 -0.02	23.37 -0.05 -1.62	31.97 0.20 -8.68	8.38 -3.68 -198.80	-0.74 0.88 27.10	10.34 -1.77 -187.15	23.05 0.37 0.00	22.22 0.29 0.00	22.85 0.34 0.00	20.90 0.55 -0.07	9.83 0.26 -1.56	4.09 0.05 -1.58	11.24 0.16 -0.50
OXBOW___ 24026	15.92 0.37 -2.37	19.52 0.55 -1.39	21.19 0.55 -0.22	23.31 0.55 0.00	20.45 0.43 0.00	13.43 0.31 -1.52	25.77 0.16 -0.31	23.68 0.00 -1.27	17.40 -0.09 -4.35	20.91 -0.32 -4.06	23.46 -0.47 -0.14	23.15 -0.37 -0.02	22.80 -0.38 -1.38	28.75 -0.16 -5.82	10.56 -0.59 -197.89	1.47 0.45 24.47	13.67 1.03 -187.68	22.67 -0.01 0.00	21.86 -0.06 0.00	22.48 -0.03 0.00	20.57 0.23 -0.07	9.69 0.13 -1.54	4.04 0.01 -1.56	11.09 0.01 -0.50
OXY_CHEM_DSASP 323612	15.63 0.09 -2.34	19.14 0.18 -1.38	20.79 0.15 -0.22	22.87 0.10 0.00	20.07 0.05 0.00	13.19 0.08 -1.50	25.20 -0.39 -0.29	23.20 -0.47 -1.25	17.10 -0.37 -4.33	20.54 -0.68 -4.05	22.96 -0.97 -0.14	22.67 -0.85 -0.02	21.33 -0.82 -0.35	14.63 -0.63 7.83	5.12 3.31 -188.55	9.83 -0.08 15.57	18.82 4.54 -189.33	22.19 -0.49 0.00	21.41 -0.52 0.00	22.02 -0.49 0.00	20.16 -0.19 -0.07	9.51 -0.03 -1.53	3.97 -0.04 -1.55	10.90 -0.17 -0.49
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.63 0.09 -2.34	19.14 0.18 -1.38	20.79 0.15 -0.22	22.87 0.10 0.00	20.07 0.05 0.00	13.19 0.08 -1.50	25.20 -0.39 -0.29	23.20 -0.47 -1.25	17.10 -0.37 -4.33	20.54 -0.68 -4.05	22.96 -0.97 -0.14	22.67 -0.85 -0.02	21.33 -0.82 -0.35	14.63 -0.63 7.83	5.12 3.31 -188.55	9.83 -0.08 15.57	18.82 4.54 -189.33	22.19 -0.49 0.00	21.41 -0.52 0.00	22.02 -0.49 0.00	20.16 -0.19 -0.07	9.51 -0.03 -1.53	3.97 -0.04 -1.55	10.90 -0.17 -0.49
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.46 1.51 -18.76	30.71 2.06 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.16 2.13 0.00	24.99 1.33 -12.05	30.62 2.92 -2.40	35.18 2.72 -10.05	31.12 1.73 -16.25	30.41 2.28 -10.96	28.13 3.25 -1.09	26.99 3.31 -0.18	31.23 3.15 -6.28	31.04 3.40 -4.55	29.46 -28.29 -244.49	39.24 3.70 -10.06	28.04 -26.78 -229.87	27.58 3.40 -1.50	24.81 2.89 0.01	25.53 3.01 -0.01	23.62 2.76 -0.59	21.33 1.04 -12.28	15.22 0.33 -12.44	15.74 1.23 -3.93
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.61 1.66 -18.76	30.90 2.25 -11.07	24.76 2.58 -1.76	25.47 2.70 0.00	22.36 2.33 0.00	25.10 1.45 -12.05	30.90 3.20 -2.40	35.43 2.97 -10.05	31.26 1.87 -16.25	30.58 2.45 -10.96	28.38 3.50 -1.09	27.24 3.56 -0.18	31.47 3.38 -6.28	31.28 3.64 -4.55	27.75 -30.00 -244.49	39.49 3.94 -10.06	26.46 -28.36 -229.87	27.79 3.61 -1.50	25.00 3.08 0.01	25.74 3.23 -0.01	23.80 2.95 -0.59	21.40 1.11 -12.28	15.24 0.35 -12.44	15.82 1.31 -3.93
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.69 0.88 -2.61	20.35 1.23 -1.54	21.98 1.31 -0.24	24.22 1.45 0.00	21.18 1.16 0.00	14.02 0.74 -1.68	27.00 1.37 -0.33	24.82 1.01 -1.40	18.19 0.52 -4.53	21.74 0.41 -4.16	24.61 0.67 -0.15	24.33 0.80 -0.02	26.28 0.74 -3.74	82.84 1.02 -58.73	156.73 -10.91 -354.38	187.05 1.93 -159.63	30.84 -8.59 -214.48	23.82 1.14 0.00	22.82 0.90 0.00	23.43 0.92 0.00	21.40 1.05 -0.08	10.19 0.47 -1.71	4.30 0.11 -1.73	11.52 0.39 -0.55
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.04 1.57 -19.28	30.96 2.01 -11.37	24.56 2.33 -1.80	25.23 2.46 0.00	22.14 2.12 0.00	25.30 1.32 -12.38	30.74 2.98 -2.46	35.63 2.88 -10.33	31.63 1.82 -16.67	30.79 2.40 -11.22	28.31 3.40 -1.11	27.13 3.46 -0.18	31.53 3.27 -6.46	31.25 3.49 -4.67	25.35 -28.85 -240.94	38.79 3.81 -9.49	19.00 -27.23 -221.27	26.17 3.48 -0.01	24.95 3.02 0.00	25.66 3.14 -0.01	23.70 2.82 -0.60	21.72 1.08 -12.64	15.59 0.33 -12.80	15.87 1.23 -4.06
PEEKSKILL___ 23653	33.11 1.35 -18.56	30.27 1.74 -10.95	24.20 2.03 -1.74	24.89 2.12 0.00	21.84 1.82 0.00	24.66 1.14 -11.92	30.22 2.55 -2.37	34.73 2.37 -9.94	30.75 1.52 -16.09	30.04 2.01 -10.86	27.71 2.85 -1.07	26.59 2.92 -0.17	30.81 2.79 -6.21	30.59 3.00 -4.50	29.00 -24.98 -240.72	38.21 3.27 -9.45	22.20 -23.71 -220.95	25.69 3.00 -0.01	24.47 2.54 0.00	25.17 2.65 -0.01	23.24 2.39 -0.58	21.07 0.90 -12.16	15.06 0.28 -12.31	15.53 1.05 -3.90
PGE MADISON___WINDPWR 24146	19.61 1.39 -5.03	22.30 1.75 -2.97	22.82 1.92 -0.47	24.87 2.10 0.00	21.96 1.94 0.00	16.08 1.25 -3.23	28.94 3.00 -0.64	27.90 2.79 -2.70	21.03 1.65 -6.24	24.34 2.05 -5.12	26.89 2.81 -0.29	26.45 2.90 -0.05	26.18 2.69 -1.69	27.16 2.85 -1.22	9.86 -23.85 -220.44	35.08 3.38 -6.22	4.82 -22.43 -202.29	25.55 2.87 0.00	24.53 2.60 0.00	25.20 2.69 0.00	22.87 2.45 -0.16	12.23 0.93 -3.28	6.03 0.24 -3.32	12.54 0.90 -1.06

PIERCEFIELD___HYD 23852	12.11 -0.62 0.46	16.62 -0.69 0.27	19.58 -0.80 0.04	22.02 -0.75 0.00	19.28 -0.73 0.00	10.83 -0.48 0.29	24.36 -0.88 0.06	21.37 -0.80 0.24	4.72 -0.50 7.91	7.89 -0.27 9.02	23.41 -0.36 0.03	23.06 -0.44 0.00	21.13 -0.52 0.16	21.92 -1.07 0.10	-88.03 10.04 -88.66	25.94 -1.38 -1.84	-80.77 12.93 -81.33	21.15 -1.54 0.00	20.74 -1.19 0.00	21.28 -1.23 0.00	19.05 -1.22 0.00	7.61 -0.40 0.00	2.33 -0.12 0.00	10.22 -0.37 0.00
PINELAWN_CC_1 323563	34.60 1.87 -19.54	30.95 2.30 -11.07	24.87 2.69 -1.76	25.52 2.75 0.00	22.44 2.41 0.00	25.15 1.50 -12.05	31.13 3.43 -2.40	35.80 3.24 -10.15	31.51 2.13 -16.25	31.58 2.76 -11.65	28.66 3.79 -1.08	27.51 3.78 -0.24	33.95 3.59 -8.55	31.49 3.75 -4.64	32.14 -30.53 -249.41	54.85 3.99 -25.37	18.53 -27.50 -221.07	26.21 3.51 -0.01	24.89 2.96 0.00	25.73 3.21 -0.01	23.82 2.96 -0.59	21.48 1.13 -12.33	15.29 0.38 -12.45	15.98 1.46 -3.94
PJM_GEN_HTP_PROXY 323702	33.49 1.54 -18.76	30.65 2.00 -11.07	24.53 2.36 -1.76	25.23 2.46 0.00	22.14 2.11 0.00	24.97 1.32 -12.05	30.62 2.92 -2.40	35.15 2.70 -10.04	31.12 1.74 -16.24	30.45 2.32 -10.95	28.16 3.28 -1.08	27.02 3.35 -0.17	31.27 3.18 -6.28	30.29 3.42 -3.78	28.92 -28.60 -244.26	39.25 3.76 -10.01	27.38 -27.03 -229.46	27.52 3.43 -1.41	24.86 2.92 -0.02	25.55 3.03 -0.01	23.61 2.75 -0.59	21.34 1.05 -12.29	15.23 0.33 -12.44	15.84 1.23 -4.02
PJM_GEN_KEystone 24065	24.63 0.91 -10.52	25.01 1.22 -6.21	22.79 1.38 -0.98	24.25 1.49 0.00	21.24 1.22 0.00	19.13 0.77 -6.75	28.29 1.66 -1.35	29.46 1.41 -5.63	24.24 0.86 -10.24	25.48 0.99 -7.32	25.86 1.46 -0.61	25.17 1.58 -0.10	27.05 1.52 -3.73	31.30 1.74 -6.47	36.63 -15.79 -239.15	49.33 2.32 -21.53	20.83 -14.34 -210.22	24.63 1.84 -0.10	23.41 1.47 -0.02	24.02 1.51 -0.01	22.05 1.45 -0.33	15.49 0.59 -6.89	9.61 0.17 -6.98	13.48 0.60 -2.30
PJM_GEN_NEPTUNE_PROXY 323594	30.82 1.66 -15.97	28.65 2.01 -9.06	24.54 2.37 -1.75	25.19 2.42 0.00	22.14 2.12 0.00	24.97 1.31 -12.05	30.69 2.99 -2.40	35.28 2.81 -10.05	31.24 1.85 -16.25	31.22 2.39 -11.65	28.20 3.33 -1.08	27.03 3.36 -0.18	31.58 3.23 -6.55	30.43 3.47 -3.87	33.52 -29.16 -249.41	54.71 3.87 -25.36	19.01 -27.16 -221.21	26.13 3.44 -0.01	24.79 2.85 -0.02	25.57 3.05 -0.01	23.50 2.64 -0.59	21.30 0.99 -12.29	15.24 0.33 -12.45	15.88 1.27 -4.02
PJM_GEN_VFT_PROXY 323633	33.43 1.48 -18.76	30.56 1.92 -11.07	24.44 2.26 -1.76	25.11 2.34 0.00	22.03 2.01 0.00	24.91 1.25 -12.05	30.51 2.81 -2.40	35.06 2.60 -10.04	31.06 1.68 -16.24	28.43 2.22 -9.05	28.03 3.16 -1.08	26.92 3.25 -0.17	30.94 3.09 -6.05	30.22 3.35 -3.78	29.49 -28.15 -244.38	39.19 3.68 -10.02	28.04 -26.66 -229.75	27.52 3.38 -1.47	24.78 2.96 -0.02	25.48 2.84 -0.01	23.57 2.71 -0.59	21.32 1.03 -12.29	15.23 0.33 -12.45	15.83 1.22 -4.02
PLEASANTVLY___LBMP 24000	34.06 1.32 -19.54	30.81 1.70 -11.53	24.23 1.98 -1.83	24.84 2.08 0.00	21.82 1.79 0.00	25.27 1.11 -12.55	30.28 2.48 -2.50	35.17 2.29 -10.46	31.47 1.46 -16.86	30.46 1.94 -11.35	27.67 2.75 -1.13	26.46 2.78 -0.18	31.00 2.66 -6.54	30.67 2.85 -4.73	31.10 -23.50 -241.34	38.13 3.08 -9.57	24.10 -22.40 -221.54	25.53 2.84 -0.01	24.35 2.43 0.00	25.05 2.53 -0.01	23.18 2.29 -0.61	21.68 0.87 -12.80	15.70 0.27 -12.96	15.71 1.02 -4.11
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	33.55 1.46 -18.91	30.60 1.87 -11.15	24.38 2.18 -1.77	25.06 2.29 0.00	22.00 1.97 0.00	24.97 1.23 -12.14	30.45 2.74 -2.42	35.08 2.54 -10.12	31.12 1.62 -16.36	30.36 2.16 -11.03	27.94 3.05 -1.09	26.79 3.12 -0.17	31.10 2.96 -6.33	30.85 3.18 -4.58	27.83 -26.37 -240.94	38.44 3.46 -9.50	21.18 -24.93 -221.16	25.86 3.17 -0.01	24.63 2.71 0.00	25.34 2.82 -0.01	23.41 2.55 -0.59	21.36 0.96 -12.38	15.30 0.30 -12.54	15.69 1.13 -3.97
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.58 1.44 -19.94	31.20 1.85 -11.76	24.44 2.15 -1.87	25.04 2.27 0.00	22.00 1.97 0.00	25.63 1.22 -12.81	30.56 2.71 -2.55	35.61 2.51 -10.68	31.93 1.59 -17.20	30.86 2.13 -11.55	27.97 3.02 -1.15	26.74 3.06 -0.18	31.39 2.91 -6.68	31.03 3.11 -4.83	28.71 -25.51 -240.96	38.33 3.36 -9.49	22.20 -24.24 -221.49	25.78 3.09 -0.01	24.60 2.67 0.00	25.30 2.78 -0.01	23.41 2.52 -0.62	22.03 0.96 -13.06	15.98 0.29 -13.23	15.88 1.11 -4.19
POLETTI____ 23519	33.47 1.52 -18.76	30.63 1.98 -11.07	24.53 2.35 -1.76	25.23 2.46 0.00	22.14 2.11 0.00	24.96 1.31 -12.05	30.59 2.90 -2.40	35.13 2.67 -10.04	31.11 1.73 -16.24	30.43 2.30 -10.95	28.12 3.25 -1.08	26.99 3.32 -0.17	31.24 3.15 -6.28	31.04 3.40 -4.55	29.22 -28.42 -244.38	39.24 3.72 -10.04	27.78 -26.78 -229.61	27.55 3.40 -1.47	24.83 2.90 0.00	25.55 3.02 -0.01	23.61 2.76 -0.59	21.34 1.05 -12.29	15.23 0.33 -12.45	15.77 1.25 -3.94
PORT_JEFF_3 23555	32.19 1.79 -17.20	29.55 2.22 -9.76	24.82 2.64 -1.75	25.47 2.70 0.00	22.39 2.37 0.00	25.11 1.45 -12.05	31.07 3.38 -2.40	35.70 3.21 -10.09	31.53 2.14 -16.25	31.60 2.77 -11.65	28.73 3.85 -1.08	27.46 3.76 -0.20	32.76 3.61 -7.34	31.70 3.96 -4.64	29.65 -33.02 -249.41	55.23 4.37 -25.37	17.47 -28.56 -221.07	26.43 3.74 -0.01	25.13 3.20 0.00	26.02 3.50 -0.01	23.87 3.01 -0.59	21.47 1.16 -12.30	15.30 0.39 -12.45	16.04 1.52 -3.94
PORT_JEFF_4 23616	32.19 1.79 -17.20	29.55 2.22 -9.76	24.82 2.64 -1.75	25.47 2.70 0.00	22.39 2.37 0.00	25.11 1.45 -12.05	31.07 3.38 -2.40	35.70 3.21 -10.09	31.53 2.14 -16.25	31.60 2.77 -11.65	28.73 3.85 -1.08	27.46 3.76 -0.20	32.76 3.61 -7.34	31.70 3.96 -4.64	29.65 -33.02 -249.41	55.23 4.37 -25.37	17.47 -28.56 -221.07	26.43 3.74 -0.01	25.13 3.20 0.00	26.02 3.50 -0.01	23.87 3.01 -0.59	21.47 1.16 -12.30	15.30 0.39 -12.45	16.04 1.52 -3.94
PORT_JEFF_IC 23713	32.31 1.84 -17.27	29.65 2.27 -9.79	24.88 2.70 -1.75	25.53 2.76 0.00	22.44 2.42 0.00	25.14 1.49 -12.05	31.16 3.46 -2.40	35.80 3.29 -10.09	31.58 2.19 -16.25	31.67 2.85 -11.65	28.83 3.96 -1.08	27.58 3.88 -0.20	32.91 3.73 -7.38	31.83 4.10 -4.64	28.67 -34.00 -249.41	55.38 4.52 -25.37	17.39 -28.64 -221.07	26.44 3.76 -0.01	25.16 3.23 0.00	26.14 3.61 -0.01	23.97 3.11 -0.59	21.51 1.19 -12.30	15.31 0.40 -12.45	16.08 1.55 -3.94
PPL PILGRIM_ST_GT1 24216	32.62 1.90 -17.52	29.86 2.34 -9.93	24.93 2.75 -1.76	25.59 2.82 0.00	22.49 2.47 0.00	25.17 1.51 -12.05	31.19 3.49 -2.40	35.82 3.31 -10.09	31.58 2.19 -16.25	31.66 2.84 -11.65	28.79 3.91 -1.08	27.58 3.88 -0.21	33.02 3.67 -7.54	31.67 3.93 -4.64	29.79 -32.88 -249.41	55.28 4.42 -25.37	15.98 -30.05 -221.07	26.55 3.86 -0.01	25.22 3.29 0.00	26.03 3.50 -0.01	23.89 3.03 -0.59	21.48 1.16 -12.31	15.30 0.39 -12.45	16.05 1.52 -3.94
PPL PILGRIM_ST_GT2 24217	32.62 1.90 -17.52	29.86 2.34 -9.93	24.93 2.75 -1.76	25.59 2.82 0.00	22.49 2.47 0.00	25.17 1.51 -12.05	31.19 3.49 -2.40	35.82 3.31 -10.09	31.58 2.19 -16.25	31.66 2.84 -11.65	28.79 3.91 -1.08	27.58 3.88 -0.21	33.02 3.67 -7.54	31.67 3.93 -4.64	29.79 -32.88 -249.41	55.28 4.42 -25.37	15.98 -30.05 -221.07	26.55 3.86 -0.01	25.22 3.29 0.00	26.03 3.50 -0.01	23.89 3.03 -0.59	21.48 1.16 -12.31	15.30 0.39 -12.45	16.05 1.52 -3.94

PPL_SHRM_GT3 24213	32.07 1.65 -17.23	29.35 2.00 -9.77	24.56 2.39 -1.75	25.18 2.41 0.00	22.13 2.11 0.00	24.96 1.30 -12.05	30.76 3.06 -2.40	35.45 2.95 -10.09	31.39 2.00 -16.25	31.43 2.61 -11.65	28.61 3.74 -1.08	27.18 3.48 -0.20	32.63 3.47 -7.36	31.60 3.87 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	19.15 -26.88 -221.07	26.45 3.76 -0.01	25.19 3.26 0.00	26.05 3.52 -0.01	23.88 3.02 -0.59	21.47 1.16 -12.30	15.30 0.39 -12.45	16.03 1.51 -3.94
PPL_SHRM_GT4 24214	32.07 1.65 -17.23	29.35 2.00 -9.77	24.56 2.39 -1.75	25.18 2.41 0.00	22.13 2.11 0.00	24.96 1.30 -12.05	30.76 3.06 -2.40	35.45 2.95 -10.09	31.39 2.00 -16.25	31.43 2.61 -11.65	28.61 3.74 -1.08	27.18 3.48 -0.20	32.63 3.47 -7.36	31.60 3.87 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	19.15 -26.88 -221.07	26.45 3.76 -0.01	25.19 3.26 0.00	26.05 3.52 -0.01	23.88 3.02 -0.59	21.47 1.16 -12.30	15.30 0.39 -12.45	16.03 1.51 -3.94
PROJECT___ORANGE 1 24174	14.75 0.23 -1.32	18.64 0.28 -0.78	20.83 0.29 -0.12	23.06 0.29 0.00	20.28 0.27 0.00	12.63 0.18 -0.85	25.87 0.40 -0.17	23.44 0.32 -0.71	17.11 0.18 -3.78	21.16 0.16 -3.84	24.06 0.19 -0.08	23.72 0.21 -0.01	22.45 0.20 -0.44	23.67 0.26 -0.32	15.91 -3.04 -205.69	30.24 0.45 -4.31	11.19 -2.61 -188.85	23.01 0.33 0.00	22.21 0.28 0.00	22.81 0.30 0.00	20.63 0.31 -0.04	8.97 0.13 -0.83	3.34 0.03 -0.84	10.94 0.09 -0.27
PROJECT___ORANGE 2 24166	14.75 0.23 -1.32	18.64 0.28 -0.78	20.83 0.29 -0.12	23.06 0.29 0.00	20.28 0.27 0.00	12.63 0.18 -0.85	25.87 0.40 -0.17	23.44 0.32 -0.71	17.11 0.18 -3.78	21.16 0.16 -3.84	24.06 0.19 -0.08	23.72 0.21 -0.01	22.45 0.20 -0.44	23.67 0.26 -0.32	15.91 -3.04 -205.69	30.24 0.45 -4.31	11.19 -2.61 -188.85	23.01 0.33 0.00	22.21 0.28 0.00	22.81 0.30 0.00	20.63 0.31 -0.04	8.97 0.13 -0.83	3.34 0.03 -0.84	10.94 0.09 -0.27
PYRITES___HYD 24023	12.20 -0.53 0.46	16.74 -0.57 0.27	19.71 -0.67 0.04	22.17 -0.59 0.00	19.41 -0.61 0.00	10.92 -0.39 0.30	24.61 -0.63 0.06	21.61 -0.56 0.25	5.47 -0.37 7.30	8.80 -0.07 8.30	23.70 -0.07 0.03	23.34 -0.15 0.00	21.40 -0.25 0.16	22.18 -0.81 0.10	-93.68 8.08 -84.98	26.17 -1.07 -1.76	-87.14 9.96 -77.95	21.51 -1.18 0.00	21.07 -0.86 0.00	21.62 -0.89 0.00	19.36 -0.91 0.00	7.73 -0.28 0.00	2.37 -0.09 0.00	10.35 -0.23 0.00
RAMAPO___LBMP 323565	32.50 1.29 -18.02	29.87 1.66 -10.63	24.05 1.94 -1.69	24.78 2.01 0.00	21.74 1.72 0.00	24.26 1.08 -11.57	30.02 2.42 -2.30	34.32 2.26 -9.65	30.24 1.45 -15.66	29.65 1.89 -10.58	27.51 2.68 -1.04	26.42 2.76 -0.16	30.48 2.64 -6.03	30.32 2.86 -4.37	29.78 -23.87 -240.39	38.01 3.13 -9.39	22.85 -22.73 -220.63	25.56 2.87 -0.01	24.34 2.42 0.00	25.04 2.52 -0.01	23.10 2.27 -0.56	20.67 0.85 -11.81	14.68 0.27 -11.96	15.35 0.98 -3.79
RANKINE____ 23646	16.46 0.72 -2.54	20.11 1.04 -1.50	21.76 1.10 -0.24	23.96 1.20 0.00	20.99 0.97 0.00	13.85 0.62 -1.63	26.61 0.99 -0.33	24.47 0.70 -1.36	17.95 0.33 -4.48	21.49 0.19 -4.13	24.26 0.32 -0.15	23.97 0.45 -0.02	24.26 0.39 -2.06	49.96 0.66 -26.21	86.44 -7.76 -280.94	111.35 1.46 -84.40	23.19 -5.78 -204.01	23.46 0.77 0.00	22.52 0.59 0.00	23.13 0.62 0.00	21.13 0.78 -0.08	10.03 0.36 -1.66	4.22 0.07 -1.68	11.37 0.26 -0.53
RAVENSWOOD_GT2_1 24244	33.49 1.54 -18.76	30.65 2.01 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.15 2.13 0.00	24.97 1.32 -12.05	30.63 2.94 -2.40	35.17 2.71 -10.04	31.13 1.75 -16.24	30.45 2.32 -10.95	28.16 3.28 -1.08	27.03 3.36 -0.17	31.28 3.19 -6.28	31.06 3.43 -4.55	29.13 -28.62 -244.50	39.29 3.75 -10.06	27.80 -27.03 -229.88	27.63 3.43 -1.51	24.85 2.93 0.00	25.57 3.05 -0.01	23.62 2.76 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD_GT2_2 24245	33.49 1.54 -18.76	30.65 2.01 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.15 2.13 0.00	24.97 1.32 -12.05	30.63 2.94 -2.40	35.17 2.71 -10.04	31.13 1.75 -16.24	30.45 2.32 -10.95	28.16 3.28 -1.08	27.03 3.36 -0.17	31.28 3.19 -6.28	31.06 3.43 -4.55	29.13 -28.62 -244.50	39.29 3.75 -10.06	27.80 -27.03 -229.88	27.63 3.43 -1.51	24.85 2.93 0.00	25.57 3.05 -0.01	23.62 2.76 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD_GT2_3 24246	33.51 1.55 -18.76	30.67 2.02 -11.07	24.56 2.39 -1.76	25.26 2.49 0.00	22.17 2.14 0.00	24.99 1.33 -12.05	30.66 2.96 -2.40	35.19 2.74 -10.04	31.14 1.76 -16.24	30.47 2.34 -10.95	28.18 3.30 -1.08	27.05 3.38 -0.17	31.30 3.22 -6.28	31.09 3.45 -4.55	28.94 -28.82 -244.50	39.32 3.77 -10.06	27.62 -27.21 -229.88	27.65 3.45 -1.51	24.87 2.95 0.00	25.59 3.07 -0.01	23.64 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
RAVENSWOOD_GT2_4 24247	33.51 1.55 -18.76	30.67 2.02 -11.07	24.56 2.39 -1.76	25.26 2.49 0.00	22.17 2.14 0.00	24.99 1.33 -12.05	30.66 2.96 -2.40	35.19 2.74 -10.04	31.14 1.76 -16.24	30.47 2.34 -10.95	28.18 3.30 -1.08	27.05 3.38 -0.17	31.30 3.22 -6.28	31.09 3.45 -4.55	28.94 -28.82 -244.50	39.32 3.77 -10.06	27.62 -27.21 -229.88	27.65 3.45 -1.51	24.87 2.95 0.00	25.59 3.07 -0.01	23.64 2.78 -0.59	21.35 1.05 -12.29	15.24 0.33 -12.45	15.77 1.25 -3.94
RAVENSWOOD_GT3_1 24248	33.49 1.54 -18.76	30.65 2.01 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.15 2.13 0.00	24.97 1.32 -12.05	30.64 2.94 -2.40	35.17 2.71 -10.04	31.13 1.75 -16.24	30.45 2.33 -10.95	28.16 3.28 -1.08	27.03 3.36 -0.17	31.28 3.19 -6.28	31.07 3.43 -4.55	29.13 -28.63 -244.50	39.29 3.75 -10.06	27.80 -27.03 -229.88	27.63 3.43 -1.51	24.85 2.93 0.00	25.57 3.05 -0.01	23.62 2.76 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD_GT3_2 24249	33.49 1.54 -18.76	30.65 2.01 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.15 2.13 0.00	24.97 1.32 -12.05	30.64 2.94 -2.40	35.17 2.71 -10.04	31.13 1.75 -16.24	30.45 2.33 -10.95	28.16 3.28 -1.08	27.03 3.36 -0.17	31.28 3.19 -6.28	31.07 3.43 -4.55	29.13 -28.63 -244.50	39.29 3.75 -10.06	27.80 -27.03 -229.88	27.63 3.43 -1.51	24.85 2.93 0.00	25.57 3.05 -0.01	23.62 2.76 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD_GT3_3 24250	33.52 1.57 -18.76	30.68 2.04 -11.07	24.58 2.40 -1.76	25.28 2.51 0.00	22.18 2.16 0.00	25.00 1.35 -12.05	30.68 2.99 -2.40	35.22 2.76 -10.04	31.15 1.77 -16.24	30.49 2.36 -10.95	28.21 3.33 -1.08	27.07 3.40 -0.17	31.32 3.24 -6.28	31.12 3.48 -4.55	28.76 -29.00 -244.50	39.35 3.81 -10.06	27.45 -27.38 -229.88	27.67 3.48 -1.51	24.90 2.97 0.00	25.61 3.09 -0.01	23.66 2.80 -0.59	21.36 1.06 -12.29	15.24 0.33 -12.45	15.78 1.26 -3.94
RAVENSWOOD_GT3_4 24251	33.52 1.57 -18.76	30.68 2.04 -11.07	24.58 2.40 -1.76	25.28 2.51 0.00	22.18 2.16 0.00	25.00 1.35 -12.05	30.68 2.99 -2.40	35.22 2.76 -10.04	31.15 1.77 -16.24	30.49 2.36 -10.95	28.21 3.33 -1.08	27.07 3.40 -0.17	31.32 3.24 -6.28	31.12 3.48 -4.55	28.76 -29.00 -244.50	39.35 3.81 -10.06	27.45 -27.38 -229.88	27.67 3.48 -1.51	24.90 2.97 0.00	25.61 3.09 -0.01	23.66 2.80 -0.59	21.36 1.06 -12.29	15.24 0.33 -12.45	15.78 1.26 -3.94

RAVENSWOOD_GT_1 23729	33.80 1.58 -19.03	30.74 2.09 -11.07	24.64 2.46 -1.76	25.34 2.57 0.00	22.24 2.22 0.00	25.04 1.38 -12.05	30.75 3.05 -2.40	35.29 2.83 -10.05	36.49 1.82 -21.54	40.92 2.41 -21.34	39.88 3.41 -12.68	41.54 3.48 -14.56	39.63 3.30 -14.52	35.64 3.54 -9.01	38.57 -29.57 -254.88	44.60 3.86 -15.25	31.23 -28.00 -234.28	30.36 3.56 -4.12	25.05 3.03 -0.09	28.86 3.16 -3.19	25.47 2.87 -2.33	21.38 1.09 -12.29	15.25 0.34 -12.45	15.81 1.29 -3.94
RAVENSWOOD_GT_10 24258	33.52 1.54 -18.79	30.65 2.01 -11.07	24.54 2.36 -1.76	25.24 2.47 0.00	22.15 2.12 0.00	24.97 1.32 -12.05	30.63 2.94 -2.40	35.17 2.71 -10.04	30.75 1.75 -15.87	29.79 2.32 -10.30	27.41 3.28 -0.34	26.34 3.35 0.51	31.02 3.18 -6.03	30.69 3.42 -4.18	28.38 -28.60 -243.72	39.17 3.75 -9.94	27.77 -26.95 -229.77	27.65 3.43 -1.54	24.84 2.92 0.01	25.71 3.04 -0.16	23.80 2.76 -0.77	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD_GT_11 24259	33.52 1.54 -18.79	30.65 2.01 -11.07	24.54 2.36 -1.76	25.24 2.47 0.00	22.15 2.12 0.00	24.97 1.32 -12.05	30.63 2.94 -2.40	35.17 2.71 -10.04	30.75 1.75 -15.87	29.79 2.32 -10.30	27.41 3.28 -0.34	26.34 3.35 0.51	31.02 3.18 -6.03	30.69 3.42 -4.18	28.38 -28.60 -243.72	39.17 3.75 -9.94	27.77 -26.95 -229.77	27.65 3.43 -1.54	24.84 2.92 0.01	25.71 3.04 -0.16	23.80 2.76 -0.77	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD_GT_4 24252	33.70 1.54 -18.96	30.64 2.00 -11.06	24.53 2.36 -1.76	25.23 2.46 0.00	22.14 2.11 0.00	24.97 1.31 -12.05	30.62 2.92 -2.40	35.15 2.70 -10.04	28.63 1.74 -13.76	26.13 2.31 -6.64	23.23 3.27 3.83	22.48 3.34 4.35	29.64 3.17 -4.66	28.60 3.41 -2.09	24.19 -28.45 -239.38	38.54 3.74 -9.32	27.21 -26.94 -229.19	27.82 3.42 -1.72	24.79 2.91 0.05	26.55 3.03 -1.01	24.80 2.75 -1.78	21.34 1.04 -12.28	15.23 0.33 -12.45	15.76 1.23 -3.94
RAVENSWOOD_GT_5 24254	33.70 1.54 -18.96	30.64 2.00 -11.06	24.53 2.36 -1.76	25.23 2.46 0.00	22.14 2.11 0.00	24.97 1.31 -12.05	30.62 2.92 -2.40	35.15 2.70 -10.04	28.63 1.74 -13.76	26.13 2.31 -6.64	23.23 3.27 3.83	22.48 3.34 4.35	29.64 3.17 -4.66	28.60 3.41 -2.09	24.19 -28.45 -239.38	38.54 3.74 -9.32	27.21 -26.94 -229.19	27.82 3.42 -1.72	24.79 2.91 0.05	26.55 3.03 -1.01	24.80 2.75 -1.78	21.34 1.04 -12.28	15.23 0.33 -12.45	15.76 1.23 -3.94
RAVENSWOOD_GT_6 24253	33.70 1.54 -18.96	30.64 2.00 -11.06	24.53 2.36 -1.76	25.23 2.46 0.00	22.14 2.11 0.00	24.97 1.31 -12.05	30.62 2.92 -2.40	35.15 2.70 -10.04	28.63 1.74 -13.76	26.13 2.31 -6.64	23.23 3.27 3.83	22.48 3.34 4.35	29.64 3.17 -4.66	28.60 3.41 -2.09	24.19 -28.45 -239.38	38.54 3.74 -9.32	27.21 -26.94 -229.19	27.82 3.42 -1.72	24.79 2.91 0.05	26.55 3.03 -1.01	24.80 2.75 -1.78	21.34 1.04 -12.28	15.23 0.33 -12.45	15.76 1.23 -3.94
RAVENSWOOD_GT_7 24255	33.70 1.54 -18.96	30.64 2.00 -11.06	24.53 2.36 -1.76	25.23 2.46 0.00	22.14 2.11 0.00	24.97 1.31 -12.05	30.62 2.92 -2.40	35.15 2.70 -10.04	28.63 1.74 -13.76	26.13 2.31 -6.64	23.23 3.27 3.83	22.48 3.34 4.35	29.64 3.17 -4.66	28.60 3.41 -2.09	24.19 -28.45 -239.38	38.54 3.74 -9.32	27.21 -26.94 -229.19	27.82 3.42 -1.72	24.79 2.91 0.05	26.55 3.03 -1.01	24.80 2.75 -1.78	21.34 1.04 -12.28	15.23 0.33 -12.45	15.76 1.23 -3.94
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.52 1.54 -18.79	30.65 2.01 -11.07	24.54 2.36 -1.76	25.24 2.47 0.00	22.15 2.12 0.00	24.97 1.32 -12.05	30.63 2.94 -2.40	35.17 2.71 -10.04	30.75 1.75 -15.87	29.79 2.32 -10.30	27.41 3.28 -0.34	26.34 3.35 0.51	31.02 3.18 -6.03	30.69 3.42 -4.18	28.38 -28.60 -243.72	39.17 3.75 -9.94	27.77 -26.95 -229.77	27.65 3.43 -1.54	24.84 2.92 0.01	25.71 3.04 -0.16	23.80 2.76 -0.77	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD_GT_9 24257	33.52 1.54 -18.79	30.65 2.01 -11.07	24.54 2.36 -1.76	25.24 2.47 0.00	22.15 2.12 0.00	24.97 1.32 -12.05	30.63 2.94 -2.40	35.17 2.71 -10.04	30.75 1.75 -15.87	29.79 2.32 -10.30	27.41 3.28 -0.34	26.34 3.35 0.51	31.02 3.18 -6.03	30.69 3.42 -4.18	28.38 -28.60 -243.72	39.17 3.75 -9.94	27.77 -26.95 -229.77	27.65 3.43 -1.54	24.84 2.92 0.01	25.71 3.04 -0.16	23.80 2.76 -0.77	21.35 1.05 -12.29	15.23 0.33 -12.45	15.76 1.24 -3.94
RAVENSWOOD___1 23533	33.52 1.57 -18.76	30.72 2.08 -11.07	24.62 2.45 -1.76	25.32 2.55 0.00	22.22 2.20 0.00	25.02 1.37 -12.05	30.73 3.03 -2.40	35.27 2.81 -10.05	35.45 1.81 -20.50	38.51 2.40 -18.94	37.24 3.38 -10.06	37.24 3.46 -10.28	36.53 3.28 -11.44	34.99 3.53 -8.37	36.73 -29.54 -253.00	42.46 3.85 -13.13	29.64 -27.83 -232.51	28.89 3.54 -2.67	25.02 3.01 -0.07	26.59 3.14 -0.94	23.80 2.85 -0.68	21.38 1.08 -12.29	15.24 0.34 -12.45	15.81 1.28 -3.94
RAVENSWOOD___2 23534	33.25 1.56 -18.50	30.71 2.07 -11.07	24.61 2.43 -1.76	25.31 2.54 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.71 3.01 -2.40	35.25 2.79 -10.05	34.39 1.80 -19.45	36.08 2.38 -16.53	34.59 3.36 -7.43	32.95 3.44 -6.02	33.45 3.26 -8.38	34.33 3.52 -7.73	35.00 -29.38 -251.12	40.34 3.83 -11.02	28.07 -27.65 -230.77	27.43 3.52 -1.23	24.98 2.99 -0.06	24.35 3.12 1.28	22.15 2.83 0.96	21.37 1.07 -12.29	15.24 0.34 -12.45	15.80 1.27 -3.94
RAVENSWOOD___3 23535	33.50 1.55 -18.76	30.65 2.01 -11.07	24.55 2.37 -1.76	25.24 2.47 0.00	22.15 2.13 0.00	24.97 1.32 -12.05	30.64 2.94 -2.40	35.17 2.71 -10.04	31.13 1.75 -16.24	30.45 2.33 -10.95	28.16 3.28 -1.08	27.03 3.36 -0.17	31.28 3.19 -6.28	31.07 3.43 -4.55	29.13 -28.63 -244.50	39.29 3.75 -10.06	27.80 -27.03 -229.88	27.63 3.44 -1.51	24.86 2.93 0.00	25.57 3.05 -0.01	23.62 2.76 -0.59	21.35 1.05 -12.29	15.23 0.33 -12.45	15.77 1.24 -3.94
RAVENSWOOD___4 23820	33.25 1.56 -18.50	30.71 2.07 -11.07	24.61 2.43 -1.76	25.31 2.54 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.71 3.01 -2.40	35.25 2.79 -10.05	34.39 1.80 -19.45	36.08 2.38 -16.53	34.59 3.36 -7.43	32.95 3.44 -6.02	33.45 3.26 -8.38	34.33 3.52 -7.73	35.00 -29.38 -251.12	40.34 3.83 -11.02	28.07 -27.65 -230.77	27.43 3.52 -1.23	24.98 2.99 -0.06	24.35 3.12 1.28	22.15 2.83 0.96	21.37 1.07 -12.29	15.24 0.34 -12.45	15.80 1.27 -3.94
RCPI_TRUST___DRP 24196	33.51 1.56 -18.76	30.67 2.03 -11.07	24.57 2.39 -1.76	25.27 2.50 0.00	22.18 2.15 0.00	24.99 1.34 -12.05	30.66 2.97 -2.40	35.20 2.74 -10.04	31.15 1.77 -16.24	30.49 2.36 -10.95	28.21 3.34 -1.08	27.08 3.41 -0.17	31.32 3.24 -6.28	31.12 3.48 -4.55	28.52 -29.00 -244.26	39.32 3.81 -10.02	26.80 -27.47 -229.31	27.58 3.48 -1.41	24.90 2.97 0.00	25.60 3.08 -0.01	23.64 2.79 -0.59	21.35 1.06 -12.29	15.24 0.33 -12.44	15.77 1.25 -3.94
RENSSELAER___COGEN 23796	38.60 0.67 -24.73	33.45 1.28 -14.59	24.22 1.48 -2.31	24.39 1.61 0.00	21.46 1.44 0.00	28.28 0.79 -15.88	29.66 1.21 -3.16	36.78 1.12 -13.25	34.86 0.71 -21.01	32.08 0.97 -13.93	26.60 1.38 -1.43	25.07 1.35 -0.23	31.38 1.29 -8.28	30.43 1.35 -5.99	43.03 -10.43 -240.20	36.04 1.36 -9.19	36.80 -10.57 -222.42	24.06 1.37 -0.01	23.09 1.17 0.00	23.75 1.23 -0.02	22.17 1.13 -0.77	24.62 0.41 -16.20	19.01 0.13 -16.41	16.33 0.54 -5.20

REVERE_CPPR_DRP 24186	13.25 0.83 0.77	18.18 1.06 0.46	21.46 1.11 0.07	23.96 1.20 0.00	21.11 1.10 0.00	11.87 0.76 0.50	27.15 1.95 0.10	23.84 1.84 0.41	20.25 1.08 -6.03	26.03 1.52 -7.35	25.80 2.04 0.04	25.42 1.93 0.01	23.24 1.70 0.26	24.59 1.67 0.17	18.11 -10.54 -215.38	31.30 1.45 -4.36	12.91 -9.66 -197.62	23.89 1.21 0.00	23.04 1.11 0.00	23.67 1.16 0.00	21.31 1.04 0.00	8.40 0.39 0.00	2.56 0.10 0.00	10.97 0.39 0.00
RIVERBAY____ 323610	33.61 1.66 -18.76	30.90 2.25 -11.07	24.76 2.58 -1.76	25.47 2.70 0.00	22.36 2.33 0.00	25.10 1.45 -12.05	30.90 3.20 -2.40	35.43 2.97 -10.05	31.26 1.87 -16.25	30.58 2.45 -10.96	28.38 3.50 -1.09	27.24 3.56 -0.18	31.47 3.38 -6.28	31.28 3.64 -4.55	27.75 -30.00 -244.49	39.49 3.94 -10.06	26.46 -28.36 -229.87	27.79 3.61 -1.50	25.00 3.08 0.01	25.74 3.23 -0.01	23.80 2.95 -0.59	21.40 1.11 -12.28	15.24 0.35 -12.44	15.82 1.31 -3.93
ROCHESTER_9_IC 23652	15.55 0.52 -1.83	19.33 0.68 -1.08	21.28 0.69 -0.17	23.48 0.71 0.00	20.63 0.61 0.00	13.19 0.41 -1.18	26.22 0.69 -0.23	23.98 0.58 -0.98	17.40 0.28 -3.97	21.26 0.25 -3.84	24.23 0.33 -0.11	23.93 0.41 -0.02	22.79 0.36 -0.63	24.37 0.52 -0.76	16.10 -5.43 -208.27	31.30 0.93 -4.89	11.71 -4.20 -190.96	23.27 0.59 0.00	22.45 0.53 0.00	23.09 0.58 0.00	20.99 0.66 -0.06	9.47 0.27 -1.19	3.73 0.06 -1.21	11.15 0.18 -0.38
ROSETON____1 23587	33.27 1.27 -18.80	30.31 1.64 -11.09	24.10 1.92 -1.76	24.78 2.01 0.00	21.76 1.73 0.00	24.76 1.08 -12.07	30.10 2.40 -2.40	34.70 2.22 -10.07	30.84 1.42 -16.28	30.03 1.88 -10.98	27.54 2.66 -1.08	26.38 2.71 -0.17	30.68 2.58 -6.29	30.42 2.77 -4.55	31.24 -22.93 -240.91	37.99 3.02 -9.49	24.19 -21.88 -221.11	25.46 2.77 -0.01	24.29 2.36 0.00	24.98 2.46 -0.01	23.09 2.23 -0.59	21.17 0.84 -12.31	15.20 0.27 -12.47	15.52 0.99 -3.95
ROSETON____2 23588	33.27 1.27 -18.80	30.31 1.64 -11.09	24.10 1.92 -1.76	24.78 2.01 0.00	21.76 1.73 0.00	24.76 1.08 -12.07	30.10 2.40 -2.40	34.70 2.22 -10.07	30.84 1.42 -16.28	30.03 1.88 -10.98	27.54 2.66 -1.08	26.38 2.71 -0.17	30.68 2.58 -6.29	30.42 2.77 -4.55	31.24 -22.93 -240.91	37.99 3.02 -9.49	24.19 -21.88 -221.11	25.46 2.77 -0.01	24.29 2.36 0.00	24.98 2.46 -0.01	23.09 2.23 -0.59	21.17 0.84 -12.31	15.20 0.27 -12.47	15.52 0.99 -3.95
RUSSELL____1 23602	15.65 0.62 -1.83	19.46 0.80 -1.08	21.41 0.81 -0.17	23.61 0.85 0.00	20.75 0.73 0.00	13.27 0.48 -1.18	26.39 0.86 -0.23	24.10 0.70 -0.98	17.47 0.35 -3.97	21.36 0.35 -3.85	24.37 0.47 -0.11	24.08 0.56 -0.02	22.93 0.49 -0.63	24.53 0.66 -0.78	14.93 -6.64 -208.30	31.52 1.11 -4.92	10.49 -5.43 -190.96	23.43 0.75 0.00	22.61 0.68 0.00	23.25 0.74 0.00	21.14 0.81 -0.06	9.53 0.33 -1.19	3.74 0.07 -1.21	11.21 0.24 -0.38
RUSSELL____2 23532	15.65 0.62 -1.83	19.46 0.80 -1.08	21.41 0.81 -0.17	23.61 0.85 0.00	20.75 0.73 0.00	13.27 0.48 -1.18	26.39 0.86 -0.23	24.10 0.70 -0.98	17.47 0.35 -3.97	21.36 0.35 -3.85	24.37 0.47 -0.11	24.08 0.56 -0.02	22.93 0.49 -0.63	24.53 0.66 -0.78	14.93 -6.64 -208.30	31.52 1.11 -4.92	10.49 -5.43 -190.96	23.43 0.75 0.00	22.61 0.68 0.00	23.25 0.74 0.00	21.14 0.81 -0.06	9.53 0.33 -1.19	3.74 0.07 -1.21	11.21 0.24 -0.38
RUSSELL____3 23549	15.65 0.62 -1.83	19.46 0.80 -1.08	21.41 0.81 -0.17	23.61 0.85 0.00	20.75 0.73 0.00	13.27 0.48 -1.18	26.39 0.86 -0.23	24.10 0.70 -0.98	17.47 0.35 -3.97	21.36 0.35 -3.85	24.37 0.47 -0.11	24.08 0.56 -0.02	22.93 0.49 -0.63	24.53 0.66 -0.78	14.93 -6.64 -208.30	31.52 1.11 -4.92	10.49 -5.43 -190.96	23.43 0.75 0.00	22.61 0.68 0.00	23.25 0.74 0.00	21.14 0.81 -0.06	9.53 0.33 -1.19	3.74 0.07 -1.21	11.21 0.24 -0.38
RUSSELL____4 23556	15.65 0.62 -1.83	19.46 0.80 -1.08	21.41 0.81 -0.17	23.61 0.85 0.00	20.75 0.73 0.00	13.27 0.48 -1.18	26.39 0.86 -0.23	24.10 0.70 -0.98	17.47 0.35 -3.97	21.36 0.35 -3.85	24.37 0.47 -0.11	24.08 0.56 -0.02	22.93 0.49 -0.63	24.53 0.66 -0.78	14.93 -6.64 -208.30	31.52 1.11 -4.92	10.49 -5.43 -190.96	23.43 0.75 0.00	22.61 0.68 0.00	23.25 0.74 0.00	21.14 0.81 -0.06	9.53 0.33 -1.19	3.74 0.07 -1.21	11.21 0.24 -0.38
RUSSELL____STATION 23914	15.65 0.62 -1.83	19.46 0.80 -1.08	21.41 0.81 -0.17	23.61 0.85 0.00	20.75 0.73 0.00	13.27 0.48 -1.18	26.39 0.86 -0.23	24.10 0.70 -0.98	17.47 0.35 -3.97	21.36 0.35 -3.85	24.37 0.47 -0.11	24.08 0.56 -0.02	22.93 0.49 -0.63	24.53 0.66 -0.78	14.93 -6.64 -208.30	31.52 1.11 -4.92	10.49 -5.43 -190.96	23.43 0.75 0.00	22.61 0.68 0.00	23.25 0.74 0.00	21.14 0.81 -0.06	9.53 0.33 -1.19	3.74 0.07 -1.21	11.21 0.24 -0.38
S SALMON____HYD 24043	14.22 0.17 -0.86	18.29 0.21 -0.51	20.69 0.19 -0.08	22.96 0.19 0.00	20.21 0.19 0.00	12.31 0.16 -0.55	25.84 0.43 -0.11	23.25 0.38 -0.46	18.79 0.19 -5.46	23.40 0.25 -5.98	24.10 0.25 -0.05	23.63 0.12 -0.01	22.11 0.02 -0.29	23.35 0.05 -0.21	4.87 -1.43 -193.03	29.53 0.08 -3.96	0.83 -1.34 -177.22	22.71 0.02 0.00	21.95 0.02 0.00	22.58 0.07 0.00	20.35 0.05 -0.03	8.60 0.02 -0.58	3.04 -0.01 -0.58	10.70 -0.06 -0.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.12 0.50 -2.43	19.75 0.74 -1.43	21.41 0.76 -0.23	23.57 0.81 0.00	20.67 0.65 0.00	13.59 0.42 -1.56	26.10 0.49 -0.31	24.00 0.29 -1.30	17.62 0.08 -4.40	21.14 -0.12 -4.08	23.80 0.00 -0.14	23.52 -0.03 -0.02	23.56 0.00 -1.78	44.19 0.21 -20.90	78.52 -3.87 -269.12	98.94 0.90 -72.55	24.98 -2.19 -202.21	23.01 0.32 0.00	22.13 0.20 0.00	22.75 0.23 0.00	20.79 0.44 -0.08	9.82 0.22 -1.59	4.11 0.04 -1.61	11.20 0.10 -0.51
SELKIRK____I 23801	37.86 0.89 -23.78	32.91 1.30 -14.03	24.17 1.52 -2.23	24.43 1.66 0.00	21.51 1.48 0.00	27.73 0.86 -15.27	30.09 1.76 -3.04	36.74 1.60 -12.73	34.38 0.98 -20.26	31.93 1.29 -13.47	26.94 1.77 -1.38	25.31 1.60 -0.22	31.20 1.43 -7.96	30.37 1.52 -5.76	42.06 -11.94 -240.74	36.56 1.60 -9.47	35.87 -11.81 -222.73	24.22 1.53 -0.01	23.23 1.31 0.00	23.92 1.39 -0.02	22.30 1.29 -0.74	24.06 0.48 -15.57	18.40 0.16 -15.77	16.26 0.68 -5.00
SELKIRK____II 23799	37.88 0.89 -23.80	32.92 1.30 -14.04	24.16 1.52 -2.23	24.42 1.65 0.00	21.50 1.48 0.00	27.74 0.86 -15.28	30.09 1.75 -3.04	36.74 1.59 -12.75	34.39 0.98 -20.28	31.95 1.29 -13.49	26.93 1.76 -1.38	25.31 1.59 -0.22	31.20 1.43 -7.97	30.36 1.51 -5.76	42.12 -11.88 -240.74	36.54 1.59 -9.47	35.96 -11.73 -222.74	24.22 1.53 -0.01	23.23 1.30 0.00	23.91 1.38 -0.02	22.29 1.28 -0.74	24.07 0.48 -15.58	18.41 0.16 -15.79	16.26 0.68 -5.00
SENECA OSWGO____HYD 24041	14.46 0.12 -1.15	18.39 0.13 -0.68	20.64 0.11 -0.11	22.87 0.10 0.00	20.12 0.10 0.00	12.43 0.09 -0.74	25.65 0.21 -0.15	23.22 0.19 -0.62	17.16 0.10 -3.92	21.28 0.04 -4.07	23.88 0.01 -0.07	23.54 0.03 -0.01	22.22 0.02 -0.39	23.45 0.07 -0.28	8.99 -1.39 -197.11	29.74 0.19 -4.07	4.83 -1.11 -180.99	22.81 0.13 0.00	22.05 0.12 0.00	22.66 0.15 0.00	20.48 0.17 -0.04	8.83 0.07 -0.75	3.23 0.01 -0.76	10.83 0.00 -0.24

SENECA___ENERGY 23797	15.54 0.37 -1.97	19.18 0.44 -1.16	21.05 0.44 -0.18	23.24 0.47 0.00	20.41 0.40 0.00	13.14 0.27 -1.27	26.18 0.63 -0.25	23.98 0.51 -1.06	17.58 0.29 -4.15	21.41 0.25 -3.99	24.27 0.37 -0.11	23.91 0.40 -0.02	22.81 0.34 -0.66	24.02 0.45 -0.48	14.31 -4.47 -205.52	30.75 0.74 -4.53	9.83 -3.84 -188.70	23.19 0.51 0.00	22.33 0.41 0.00	22.96 0.45 0.00	20.82 0.49 -0.06	9.49 0.21 -1.28	3.79 0.04 -1.29	11.09 0.10 -0.41
SHOEMAKER___GT 23640	31.39 1.13 -17.07	29.10 1.45 -10.07	23.71 1.69 -1.60	24.54 1.78 0.00	21.56 1.53 0.00	23.52 0.96 -10.96	29.60 2.13 -2.18	33.53 1.98 -9.14	29.29 1.25 -14.90	28.92 1.64 -10.10	27.11 2.33 -0.98	26.04 2.38 -0.16	29.79 2.27 -5.72	29.67 2.45 -4.13	32.81 -20.24 -239.79	37.43 2.66 -9.28	25.91 -19.10 -220.05	25.11 2.43 0.00	24.01 2.08 0.00	24.69 2.17 -0.01	22.78 1.97 -0.53	19.94 0.75 -11.18	14.02 0.23 -11.32	15.02 0.85 -3.59
SHOREHAM_IC_1 23715	32.07 1.65 -17.23	29.35 2.00 -9.77	24.56 2.39 -1.75	25.18 2.41 0.00	22.13 2.11 0.00	24.96 1.30 -12.05	30.76 3.06 -2.40	35.45 2.95 -10.09	31.39 2.00 -16.25	31.43 2.61 -11.65	28.61 3.74 -1.08	27.18 3.48 -0.20	32.63 3.47 -7.36	31.60 3.87 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	19.15 -26.88 -221.07	26.45 3.76 -0.01	25.19 3.26 0.00	26.05 3.52 -0.01	23.88 3.02 -0.59	21.47 1.16 -12.30	15.30 0.39 -12.45	16.03 1.51 -3.94
SHOREHAM_IC_2 23716	32.07 1.65 -17.23	29.35 2.00 -9.77	24.56 2.39 -1.75	25.18 2.41 0.00	22.13 2.11 0.00	24.96 1.30 -12.05	30.76 3.06 -2.40	35.45 2.95 -10.09	31.39 2.00 -16.25	31.43 2.61 -11.65	28.61 3.74 -1.08	27.18 3.48 -0.20	32.63 3.47 -7.36	31.60 3.87 -4.64	30.55 -32.12 -249.41	55.10 4.24 -25.37	19.15 -26.88 -221.07	26.45 3.76 -0.01	25.19 3.26 0.00	26.05 3.52 -0.01	23.88 3.02 -0.59	21.47 1.16 -12.30	15.30 0.39 -12.45	16.03 1.51 -3.94
SISSONVILLE___ 23735	12.11 -0.62 0.46	16.62 -0.69 0.27	19.58 -0.80 0.04	22.02 -0.75 0.00	19.28 -0.73 0.00	10.83 -0.48 0.29	24.36 -0.88 0.06	21.37 -0.80 0.24	4.72 -0.50 7.91	7.89 -0.27 9.02	23.41 -0.36 0.03	23.06 -0.44 0.00	21.13 -0.52 0.16	21.92 -1.07 0.10	-88.03 10.04 -88.66	25.94 -1.38 -1.84	-80.77 12.93 -81.33	21.15 -1.54 0.00	20.74 -1.19 0.00	21.28 -1.23 0.00	19.05 -1.22 0.00	7.61 -0.40 0.00	2.33 -0.12 0.00	10.22 -0.37 0.00
SITHE_IND_GS1 24169	14.03 -0.09 -0.93	17.99 -0.14 -0.55	20.32 -0.19 -0.09	22.54 -0.23 0.00	19.82 -0.20 0.00	12.11 -0.09 -0.60	25.20 -0.22 -0.12	22.71 -0.20 -0.50	16.30 -0.13 -3.29	20.34 -0.26 -3.43	23.43 -0.41 -0.06	23.11 -0.40 -0.01	21.75 -0.37 -0.31	22.96 -0.36 -0.23	9.39 2.14 -194.00	29.07 -0.29 -3.88	5.33 2.23 -178.15	22.38 -0.31 0.00	21.64 -0.28 0.00	22.23 -0.27 0.00	20.09 -0.21 -0.03	8.54 -0.07 -0.60	3.05 -0.03 -0.61	10.63 -0.15 -0.19
SITHE_IND_GS2 24170	14.03 -0.09 -0.93	17.99 -0.14 -0.55	20.32 -0.19 -0.09	22.54 -0.23 0.00	19.82 -0.20 0.00	12.11 -0.09 -0.60	25.20 -0.22 -0.12	22.71 -0.20 -0.50	16.30 -0.13 -3.29	20.34 -0.26 -3.43	23.43 -0.41 -0.06	23.11 -0.40 -0.01	21.75 -0.37 -0.31	22.96 -0.36 -0.23	9.39 2.14 -194.00	29.07 -0.29 -3.88	5.33 2.23 -178.15	22.38 -0.31 0.00	21.64 -0.28 0.00	22.23 -0.27 0.00	20.09 -0.21 -0.03	8.54 -0.07 -0.60	3.05 -0.03 -0.61	10.63 -0.15 -0.19
SITHE_IND_GS3 24171	14.03 -0.09 -0.93	17.99 -0.14 -0.55	20.32 -0.19 -0.09	22.54 -0.23 0.00	19.82 -0.20 0.00	12.11 -0.09 -0.60	25.20 -0.22 -0.12	22.71 -0.20 -0.50	16.30 -0.13 -3.29	20.34 -0.26 -3.43	23.43 -0.41 -0.06	23.11 -0.40 -0.01	21.75 -0.37 -0.31	22.96 -0.36 -0.23	9.39 2.14 -194.00	29.07 -0.29 -3.88	5.33 2.23 -178.15	22.38 -0.31 0.00	21.64 -0.28 0.00	22.23 -0.27 0.00	20.09 -0.21 -0.03	8.54 -0.07 -0.60	3.05 -0.03 -0.61	10.63 -0.15 -0.19
SITHE_IND_GS4 24172	14.03 -0.09 -0.93	17.99 -0.14 -0.55	20.32 -0.19 -0.09	22.54 -0.23 0.00	19.82 -0.20 0.00	12.11 -0.09 -0.60	25.20 -0.22 -0.12	22.71 -0.20 -0.50	16.30 -0.13 -3.29	20.34 -0.26 -3.43	23.43 -0.41 -0.06	23.11 -0.40 -0.01	21.75 -0.37 -0.31	22.96 -0.36 -0.23	9.39 2.14 -194.00	29.07 -0.29 -3.88	5.33 2.23 -178.15	22.38 -0.31 0.00	21.64 -0.28 0.00	22.23 -0.27 0.00	20.09 -0.21 -0.03	8.54 -0.07 -0.60	3.05 -0.03 -0.61	10.63 -0.15 -0.19
SITHE___BATAVIA 24024	16.05 0.72 -2.14	19.85 1.01 -1.27	21.68 1.05 -0.20	23.87 1.11 0.00	20.95 0.93 0.00	13.60 0.62 -1.38	26.53 0.95 -0.27	24.31 0.75 -1.15	17.70 0.37 -4.20	21.44 0.31 -3.97	24.33 0.41 -0.12	24.04 0.52 -0.02	22.86 0.44 -0.61	21.33 0.67 2.43	3.59 -7.30 -197.63	17.73 1.31 9.06	9.70 -4.89 -189.63	23.38 0.70 0.00	22.53 0.60 0.00	23.19 0.68 0.00	21.17 0.83 -0.07	9.76 0.35 -1.40	3.96 0.08 -1.42	11.31 0.28 -0.45
SITHE___INDEPEND 23800	14.03 -0.09 -0.93	17.99 -0.14 -0.55	20.32 -0.19 -0.09	22.54 -0.23 0.00	19.82 -0.20 0.00	12.11 -0.09 -0.60	25.20 -0.22 -0.12	22.71 -0.20 -0.50	16.30 -0.13 -3.29	20.34 -0.26 -3.43	23.43 -0.41 -0.06	23.11 -0.40 -0.01	21.75 -0.37 -0.31	22.96 -0.36 -0.23	9.39 2.14 -194.00	29.07 -0.29 -3.88	5.33 2.23 -178.15	22.38 -0.31 0.00	21.64 -0.28 0.00	22.23 -0.27 0.00	20.09 -0.21 -0.03	8.54 -0.07 -0.60	3.05 -0.03 -0.61	10.63 -0.15 -0.19
SITHE___MASSENA 23902	12.07 -0.61 0.52	16.57 -0.70 0.31	19.59 -0.78 0.05	22.02 -0.74 0.00	19.23 -0.79 0.00	10.77 -0.49 0.33	24.20 -1.03 0.07	21.16 -0.97 0.28	9.22 -0.61 3.30	13.06 -0.49 3.62	23.14 -0.63 0.03	22.81 -0.68 0.00	20.92 -0.71 0.18	21.80 -1.17 0.13	-115.35 10.57 -60.81	25.34 -1.43 -1.28	-108.87 10.47 -55.70	21.44 -1.25 0.00	20.93 -1.00 0.00	21.48 -1.03 0.00	19.26 -0.99 0.02	7.35 -0.33 0.32	2.04 -0.10 0.33	10.21 -0.27 0.10
SITHE___OGDNSBRG 24021	12.15 -0.56 0.48	16.68 -0.61 0.28	19.67 -0.70 0.05	22.13 -0.64 0.00	19.35 -0.67 0.00	10.88 -0.42 0.31	24.49 -0.74 0.06	21.48 -0.68 0.26	6.58 -0.44 6.12	10.07 -0.18 6.92	23.56 -0.21 0.03	23.20 -0.29 0.00	21.27 -0.37 0.16	22.06 -0.91 0.12	-100.02 8.87 -77.85	25.92 -1.18 -1.62	-93.83 9.87 -71.35	21.52 -1.16 0.00	21.06 -0.87 0.00	21.62 -0.89 0.00	19.36 -0.90 0.01	7.44 -0.29 0.28	2.09 -0.09 0.28	10.27 -0.22 0.09
SITHE___STERLING 23777	14.18 0.50 -0.49	18.50 0.63 -0.29	21.16 0.69 -0.05	23.52 0.75 0.00	20.70 0.68 0.00	12.36 0.44 -0.31	26.40 1.04 -0.06	23.62 0.94 -0.26	16.83 0.56 -3.13	21.28 0.68 -3.43	24.77 0.95 -0.03	24.46 0.96 0.00	22.86 0.89 -0.16	24.20 0.99 -0.11	21.07 -9.53 -217.34	31.25 1.33 -4.44	15.64 -8.72 -199.40	23.79 1.11 0.00	22.94 1.01 0.00	23.56 1.05 0.00	21.22 0.95 0.00	8.37 0.36 0.00	2.56 0.09 0.00	10.94 0.35 0.00
SOUTH CAIRO___GT 23612	35.18 1.47 -20.52	31.65 1.96 -12.10	24.61 2.26 -1.92	25.22 2.45 0.00	22.18 2.16 0.00	26.09 1.31 -13.18	30.79 2.87 -2.62	36.05 2.65 -10.99	32.44 1.64 -17.66	31.19 2.17 -11.84	28.01 3.03 -1.18	26.62 2.93 -0.19	31.31 2.64 -6.87	30.81 2.75 -4.97	31.89 -22.27 -240.89	37.94 2.98 -9.49	25.11 -21.52 -221.67	25.45 2.76 -0.01	24.38 2.45 0.00	25.11 2.58 -0.01	23.25 2.34 -0.64	22.33 0.88 -13.44	16.34 0.27 -13.61	15.95 1.06 -4.31

SOUTH HAMPTN___IC 23720	32.51 2.11 -17.21	29.95 2.61 -9.76	25.28 3.11 -1.75	25.98 3.21 0.00	22.85 2.83 0.00	25.39 1.74 -12.05	31.75 4.06 -2.40	36.35 3.85 -10.09	31.94 2.55 -16.25	32.18 3.36 -11.65	29.67 4.79 -1.08	28.28 4.58 -0.20	33.63 4.48 -7.34	32.67 4.93 -4.64	22.39 -40.28 -249.41	56.21 5.35 -25.37	11.58 -34.45 -221.07	27.36 4.67 -0.01	26.02 4.10 0.00	26.89 4.37 -0.01	24.61 3.75 -0.59	21.74 1.43 -12.30	15.37 0.47 -12.45	16.34 1.81 -3.94
SOUTHOLD___IC 23719	32.89 2.48 -17.21	30.43 3.09 -9.76	25.84 3.66 -1.75	26.59 3.82 0.00	23.39 3.37 0.00	25.72 2.07 -12.05	32.51 4.81 -2.40	37.03 4.53 -10.09	32.36 2.97 -16.25	32.76 3.94 -11.65	30.49 5.62 -1.08	29.13 5.43 -0.20	34.43 5.29 -7.34	33.52 5.79 -4.64	15.67 -47.00 -249.41	57.14 6.29 -25.37	5.45 -40.58 -221.07	28.13 5.44 -0.01	26.76 4.83 0.00	27.64 5.12 -0.01	25.26 4.41 -0.59	21.99 1.68 -12.30	15.44 0.53 -12.45	16.60 2.07 -3.94
ST LAWRENCE____ 23600	12.00 -0.66 0.53	16.44 -0.82 0.31	19.45 -0.92 0.05	21.81 -0.95 0.00	19.14 -0.88 0.00	10.71 -0.55 0.34	24.05 -1.17 0.07	21.03 -1.09 0.29	10.10 -0.67 2.37	13.93 -0.71 2.53	22.82 -0.95 0.03	22.51 -0.98 0.00	20.66 -0.96 0.18	21.76 -1.20 0.13	-120.97 10.60 -55.17	25.22 -1.44 -1.17	-114.58 9.94 -50.53	21.44 -1.24 0.00	20.87 -1.06 0.00	21.40 -1.11 0.00	19.21 -1.05 0.02	7.28 -0.40 0.34	2.01 -0.11 0.34	10.11 -0.37 0.11
STATION 5_MISC_HYD 23604	15.55 0.52 -1.83	19.33 0.68 -1.08	21.28 0.69 -0.17	23.48 0.71 0.00	20.63 0.61 0.00	13.19 0.41 -1.18	26.22 0.69 -0.23	23.98 0.58 -0.98	17.40 0.28 -3.97	21.26 0.25 -3.84	24.23 0.33 -0.11	23.93 0.41 -0.02	22.79 0.36 -0.63	24.37 0.52 -0.76	16.10 -5.43 -208.27	31.30 0.93 -4.89	11.71 -4.20 -190.96	23.27 0.59 0.00	22.45 0.53 0.00	23.09 0.58 0.00	20.99 0.66 -0.06	9.47 0.27 -1.19	3.73 0.06 -1.21	11.15 0.18 -0.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.55 0.52 -1.83	19.32 0.66 -1.08	21.27 0.68 -0.17	23.49 0.73 0.00	20.65 0.63 0.00	13.21 0.43 -1.18	26.40 0.87 -0.23	24.13 0.74 -0.98	17.55 0.41 -4.00	21.45 0.40 -3.87	24.46 0.56 -0.11	24.12 0.61 -0.02	22.94 0.52 -0.61	24.18 0.64 -0.44	13.83 -6.34 -206.91	30.98 1.01 -4.49	9.58 -5.37 -190.00	23.41 0.72 0.00	22.57 0.64 0.00	23.21 0.70 0.00	21.08 0.75 -0.06	9.50 0.30 -1.19	3.73 0.07 -1.21	11.17 0.21 -0.38
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.39 0.39 -1.81	19.14 0.49 -1.07	21.07 0.48 -0.17	23.24 0.48 0.00	20.43 0.41 0.00	13.06 0.29 -1.16	25.97 0.44 -0.23	23.76 0.38 -0.97	17.28 0.18 -3.96	21.12 0.12 -3.84	24.05 0.15 -0.11	23.75 0.23 -0.02	22.61 0.19 -0.62	24.13 0.33 -0.71	17.50 -3.84 -208.07	30.97 0.69 -4.79	13.01 -2.78 -190.84	23.08 0.40 0.00	22.27 0.35 0.00	22.91 0.40 0.00	20.81 0.49 -0.05	9.39 0.20 -1.18	3.69 0.04 -1.19	11.05 0.09 -0.38
STEEL___WIND 323596	16.47 0.74 -2.54	20.13 1.05 -1.50	21.78 1.12 -0.24	23.98 1.22 0.00	21.00 0.99 0.00	13.86 0.63 -1.63	26.65 1.02 -0.33	24.49 0.72 -1.36	17.97 0.35 -4.48	21.51 0.21 -4.13	24.28 0.34 -0.15	24.00 0.47 -0.02	24.29 0.42 -2.06	49.98 0.68 -26.21	86.26 -7.95 -280.94	111.37 1.49 -84.40	23.01 -5.96 -204.01	23.48 0.79 0.00	22.54 0.62 0.00	23.16 0.64 0.00	21.16 0.81 -0.08	10.03 0.37 -1.66	4.22 0.08 -1.68	11.38 0.27 -0.53
STEBEN_REC_LFGE 323667	17.47 1.15 -3.12	20.96 1.54 -1.84	22.35 1.63 -0.29	24.61 1.84 0.00	21.55 1.53 0.00	14.56 0.96 -2.00	27.77 2.08 -0.40	25.75 1.67 -1.67	18.98 0.94 -4.90	22.50 0.95 -4.38	25.48 1.50 -0.18	25.13 1.60 -0.03	24.69 1.48 -1.41	33.25 1.74 -8.42	30.01 -15.99 -232.74	56.53 2.58 -28.47	8.44 -14.30 -197.79	24.46 1.77 0.00	23.41 1.48 0.00	24.03 1.52 0.00	21.90 1.53 -0.10	10.68 0.65 -2.03	4.65 0.14 -2.05	11.73 0.49 -0.65
STONY___BROOK 24151	32.36 1.87 -17.29	29.68 2.30 -9.80	24.90 2.72 -1.75	25.56 2.79 0.00	22.46 2.43 0.00	25.15 1.50 -12.05	31.19 3.49 -2.40	35.83 3.32 -10.09	31.60 2.21 -16.25	31.69 2.87 -11.65	28.86 3.98 -1.08	27.63 3.93 -0.20	32.96 3.76 -7.39	31.86 4.13 -4.64	28.45 -34.22 -249.41	55.40 4.54 -25.37	16.68 -29.34 -221.07	26.51 3.82 -0.01	25.20 3.28 0.00	26.14 3.61 -0.01	23.95 3.10 -0.59	21.50 1.19 -12.30	15.31 0.40 -12.45	16.07 1.54 -3.94
STURGEON_POOL_HYD 23609	33.72 1.31 -19.22	30.57 1.65 -11.34	24.15 1.93 -1.80	24.79 2.02 0.00	21.78 1.75 0.00	25.03 1.09 -12.34	30.19 2.44 -2.46	34.97 2.27 -10.29	31.21 1.45 -16.62	30.28 1.92 -11.19	27.63 2.72 -1.11	26.45 2.77 -0.18	30.84 2.61 -6.43	30.55 2.80 -4.65	30.92 -23.08 -240.74	37.96 3.03 -9.45	24.24 -21.87 -221.17	25.47 2.78 -0.01	24.30 2.37 0.00	24.99 2.47 -0.01	23.10 2.23 -0.60	21.44 0.85 -12.59	15.47 0.26 -12.75	15.59 0.97 -4.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.88 1.23 -17.45	29.46 1.58 -10.30	23.91 1.85 -1.63	24.69 1.93 0.00	21.68 1.66 0.00	23.85 1.04 -11.21	29.84 2.31 -2.23	33.91 2.15 -9.35	29.72 1.38 -15.20	29.28 1.81 -10.29	27.35 2.55 -1.01	26.28 2.62 -0.16	30.16 2.51 -5.84	30.02 2.70 -4.23	30.82 -22.47 -240.03	37.77 2.96 -9.32	23.88 -21.35 -220.28	25.40 2.70 0.00	24.22 2.30 0.00	24.91 2.39 -0.01	22.98 2.16 -0.55	20.25 0.81 -11.43	14.29 0.25 -11.58	15.18 0.93 -3.67
SYNERGY___BIOGAS 323694	16.05 0.72 -2.14	19.85 1.01 -1.27	21.68 1.05 -0.20	23.87 1.11 0.00	20.95 0.93 0.00	13.60 0.62 -1.38	26.53 0.95 -0.27	24.31 0.75 -1.15	17.70 0.37 -4.20	21.44 0.31 -3.97	24.33 0.41 -0.12	24.04 0.52 -0.02	22.86 0.44 -0.61	21.33 0.67 2.43	3.59 -7.30 -197.63	17.73 1.31 9.06	9.70 -4.89 -189.63	23.38 0.70 0.00	22.53 0.60 0.00	23.19 0.68 0.00	21.17 0.83 -0.07	9.76 0.35 -1.40	3.96 0.08 -1.42	11.31 0.28 -0.45
SYRACUSE___ENERGY_ST1 323597	15.12 0.31 -1.61	18.91 0.38 -0.95	20.97 0.39 -0.15	23.18 0.42 0.00	20.40 0.38 0.00	12.90 0.26 -1.04	26.10 0.60 -0.20	23.79 0.52 -0.86	17.40 0.29 -3.97	21.39 0.28 -3.94	24.24 0.35 -0.09	23.88 0.37 -0.02	22.69 0.35 -0.54	23.90 0.42 -0.39	11.90 -4.19 -202.83	30.44 0.61 -4.34	7.43 -3.76 -186.24	23.17 0.48 0.00	22.37 0.44 0.00	22.98 0.47 0.00	20.79 0.47 -0.05	9.24 0.19 -1.04	3.56 0.04 -1.05	11.06 0.14 -0.33
SYRACUSE___ENERGY_ST2 323598	15.12 0.31 -1.61	18.91 0.38 -0.95	20.97 0.39 -0.15	23.18 0.42 0.00	20.40 0.38 0.00	12.90 0.26 -1.04	26.10 0.60 -0.20	23.79 0.52 -0.86	17.40 0.29 -3.97	21.39 0.28 -3.94	24.24 0.35 -0.09	23.88 0.37 -0.02	22.69 0.35 -0.54	23.90 0.42 -0.39	11.90 -4.19 -202.83	30.44 0.61 -4.34	7.43 -3.76 -186.24	23.17 0.48 0.00	22.37 0.44 0.00	22.98 0.47 0.00	20.79 0.47 -0.05	9.24 0.19 -1.04	3.56 0.04 -1.05	11.06 0.14 -0.33
SYRACUSE___POWER 24017	15.13 0.30 -1.64	18.91 0.37 -0.97	20.96 0.38 -0.15	23.17 0.40 0.00	20.38 0.36 0.00	12.90 0.24 -1.05	26.06 0.55 -0.21	23.76 0.46 -0.88	17.39 0.27 -3.98	21.37 0.26 -3.94	24.23 0.34 -0.09	23.87 0.36 -0.02	22.69 0.34 -0.55	23.89 0.40 -0.40	14.75 -4.16 -205.64	30.51 0.61 -4.42	10.11 -3.66 -188.81	23.15 0.47 0.00	22.34 0.41 0.00	22.95 0.45 0.00	20.76 0.44 -0.05	9.23 0.18 -1.05	3.57 0.04 -1.06	11.06 0.14 -0.34

TRIGEN___CC 323695	42.48 1.65 -27.64	35.23 2.02 -15.64	24.55 2.36 -1.77	25.20 2.43 0.00	22.14 2.12 0.00	24.97 1.32 -12.05	30.69 3.00 -2.40	35.57 2.79 -10.37	31.22 1.83 -16.25	31.20 2.38 -11.65	28.22 3.34 -1.09	27.29 3.37 -0.42	39.71 3.24 -14.67	31.21 3.47 -4.64	33.71 -28.96 -249.41	54.67 3.81 -25.37	18.87 -27.15 -221.07	26.13 3.44 -0.01	24.80 2.87 0.00	25.57 3.05 -0.01	23.54 2.68 -0.59	21.44 1.01 -12.42	15.24 0.33 -12.45	15.79 1.26 -3.95
UNION___PROCESSING_DRP 323587	15.51 0.48 -1.84	19.29 0.62 -1.09	21.23 0.63 -0.17	23.42 0.65 0.00	20.58 0.56 0.00	13.17 0.38 -1.18	26.15 0.61 -0.23	23.91 0.51 -0.98	17.37 0.25 -3.98	21.22 0.20 -3.85	24.17 0.27 -0.11	23.85 0.34 -0.02	22.73 0.29 -0.64	24.41 0.45 -0.87	16.89 -4.88 -208.51	31.53 0.85 -5.19	12.26 -3.67 -190.98	23.20 0.51 0.00	22.38 0.46 0.00	23.02 0.51 0.00	20.93 0.60 -0.06	9.46 0.25 -1.20	3.72 0.05 -1.21	11.12 0.15 -0.39
UPPER HUDSON___HYD 24058	42.12 1.54 -27.39	35.56 1.82 -16.16	25.01 2.02 -2.56	25.02 2.25 -0.01	22.08 2.05 -0.01	30.42 1.22 -17.59	31.67 2.87 -3.50	39.79 2.71 -14.67	37.81 1.59 -23.07	34.45 2.07 -15.21	28.30 2.92 -1.58	26.47 2.72 -0.25	33.53 2.55 -9.17	32.14 2.41 -6.63	34.09 -18.17 -239.00	36.31 2.23 -8.60	29.61 -17.30 -221.95	25.02 2.33 -0.01	24.34 2.41 0.00	25.33 2.81 -0.02	23.39 2.27 -0.85	26.62 0.79 -17.81	20.75 0.24 -18.04	17.24 0.94 -5.72
UPPER RAQUET___HYD 24056	12.11 -0.62 0.46	16.62 -0.69 0.27	19.58 -0.80 0.04	22.02 -0.75 0.00	19.28 -0.73 0.00	10.83 -0.48 0.29	24.36 -0.88 0.06	21.37 -0.80 0.24	4.72 -0.50 7.91	7.89 -0.27 9.02	23.41 -0.36 0.03	23.06 -0.44 0.00	21.13 -0.52 0.16	21.92 -1.07 0.10	-88.03 10.04 -88.66	25.94 -1.38 -1.84	-80.77 12.93 -81.33	21.15 -1.54 0.00	20.74 -1.19 0.00	21.28 -1.23 0.00	19.05 -1.22 0.00	7.61 -0.40 0.00	2.33 -0.12 0.00	10.22 -0.37 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.99 0.98 -6.81	22.85 1.25 -4.02	22.46 1.40 -0.64	24.28 1.52 0.00	21.44 1.42 0.00	16.87 0.89 -4.37	28.18 2.01 -0.87	27.88 1.82 -3.65	21.65 1.11 -7.41	24.32 1.42 -5.73	26.18 1.99 -0.39	25.62 2.06 -0.06	26.01 1.93 -2.28	26.82 2.07 -1.65	28.48 -16.99 -232.21	35.51 2.40 -7.63	21.77 -16.11 -212.92	24.77 2.08 0.00	23.78 1.85 0.00	24.47 1.95 0.00	22.28 1.80 -0.21	13.14 0.68 -4.45	7.17 0.19 -4.51	12.76 0.75 -1.43
VISCHER___FERRY HYD 24020	40.56 1.13 -26.23	34.51 1.46 -15.48	24.56 1.69 -2.46	24.67 1.90 -0.01	21.68 1.65 -0.01	29.42 0.96 -16.85	30.71 2.07 -3.35	38.34 1.87 -14.05	36.46 1.12 -22.19	33.34 1.51 -14.66	27.42 2.11 -1.52	25.75 2.01 -0.24	32.52 1.93 -8.78	31.45 2.01 -6.35	37.27 -15.48 -239.49	36.36 2.06 -8.82	31.53 -15.55 -222.13	24.71 2.02 -0.01	23.81 1.88 0.00	24.50 1.97 -0.02	22.93 1.84 -0.82	25.91 0.69 -17.21	20.10 0.21 -17.44	16.93 0.83 -5.52
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.67 1.41 -18.07	30.05 1.81 -10.66	24.22 2.11 -1.69	24.96 2.19 0.00	21.90 1.87 0.00	24.38 1.17 -11.60	30.24 2.63 -2.31	34.54 2.45 -9.67	30.40 1.57 -15.69	29.83 2.05 -10.61	27.75 2.91 -1.04	26.67 3.00 -0.17	30.74 2.88 -6.05	30.57 3.10 -4.38	27.86 -25.82 -240.42	38.28 3.40 -9.40	21.10 -24.50 -220.65	25.78 3.09 -0.01	24.56 2.63 0.00	25.24 2.72 -0.01	23.29 2.45 -0.57	20.77 0.92 -11.84	14.73 0.28 -11.99	15.44 1.06 -3.80
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.51 1.56 -18.76	30.67 2.03 -11.07	24.57 2.39 -1.76	25.27 2.50 0.00	22.18 2.15 0.00	24.99 1.34 -12.05	30.66 2.97 -2.40	35.20 2.75 -10.04	31.15 1.77 -16.24	30.49 2.36 -10.95	28.22 3.34 -1.08	27.08 3.41 -0.17	31.32 3.24 -6.28	31.12 3.48 -4.55	28.52 -29.00 -244.26	39.32 3.81 -10.02	26.79 -27.48 -229.31	27.58 3.48 -1.41	24.90 2.97 0.00	25.60 3.08 -0.01	23.64 2.79 -0.59	21.35 1.06 -12.29	15.24 0.33 -12.44	15.77 1.25 -3.94
WADING RIVER_IC_1 23522	32.03 1.64 -17.20	29.31 1.98 -9.75	24.54 2.37 -1.75	25.16 2.39 0.00	22.11 2.09 0.00	24.94 1.29 -12.05	30.74 3.05 -2.40	35.44 2.94 -10.09	31.38 2.00 -16.25	31.42 2.60 -11.65	28.63 3.75 -1.08	27.17 3.48 -0.20	32.63 3.49 -7.34	31.62 3.88 -4.64	30.43 -32.24 -249.41	55.10 4.25 -25.37	19.32 -26.70 -221.07	26.47 3.78 -0.01	25.22 3.29 0.00	26.07 3.55 -0.01	23.91 3.05 -0.59	21.48 1.17 -12.30	15.30 0.39 -12.45	16.04 1.52 -3.94
WADING RIVER_IC_2 23547	32.03 1.64 -17.20	29.31 1.98 -9.75	24.54 2.37 -1.75	25.16 2.39 0.00	22.11 2.09 0.00	24.94 1.29 -12.05	30.74 3.05 -2.40	35.44 2.94 -10.09	31.38 2.00 -16.25	31.42 2.60 -11.65	28.63 3.75 -1.08	27.17 3.48 -0.20	32.63 3.49 -7.34	31.62 3.88 -4.64	30.43 -32.24 -249.41	55.10 4.25 -25.37	19.32 -26.70 -221.07	26.47 3.78 -0.01	25.22 3.29 0.00	26.07 3.55 -0.01	23.91 3.05 -0.59	21.48 1.17 -12.30	15.30 0.39 -12.45	16.04 1.52 -3.94
WADING RIVER_IC_3 23601	32.03 1.64 -17.20	29.31 1.98 -9.75	24.54 2.37 -1.75	25.16 2.39 0.00	22.11 2.09 0.00	24.94 1.29 -12.05	30.74 3.05 -2.40	35.44 2.94 -10.09	31.38 2.00 -16.25	31.42 2.60 -11.65	28.63 3.75 -1.08	27.17 3.48 -0.20	32.63 3.49 -7.34	31.62 3.88 -4.64	30.43 -32.24 -249.41	55.10 4.25 -25.37	19.32 -26.70 -221.07	26.47 3.78 -0.01	25.22 3.29 0.00	26.07 3.55 -0.01	23.91 3.05 -0.59	21.48 1.17 -12.30	15.30 0.39 -12.45	16.04 1.52 -3.94
WALDEN___HYDRO 24148	32.99 1.34 -18.45	30.16 1.70 -10.89	24.11 1.96 -1.73	24.82 2.05 0.00	21.78 1.75 0.00	24.55 1.10 -11.85	30.13 2.48 -2.36	34.63 2.34 -9.88	30.63 1.49 -16.00	29.94 1.96 -10.80	27.63 2.77 -1.06	26.50 2.83 -0.17	30.69 2.71 -6.18	30.49 2.93 -4.47	29.55 -24.16 -240.45	38.08 3.19 -9.40	22.64 -23.11 -220.79	25.63 2.94 -0.01	24.44 2.51 0.00	25.13 2.61 -0.01	23.20 2.35 -0.58	20.98 0.89 -12.09	14.98 0.27 -12.24	15.47 1.01 -3.88
WARRENSBURG___ 23737	42.12 1.54 -27.39	35.56 1.82 -16.16	25.01 2.02 -2.56	25.02 2.25 -0.01	22.08 2.05 -0.01	30.42 1.22 -17.59	31.67 2.87 -3.50	39.79 2.71 -14.67	37.81 1.59 -23.07	34.45 2.07 -15.21	28.30 2.92 -1.58	26.47 2.72 -0.25	33.53 2.55 -9.17	32.14 2.41 -6.63	34.09 -18.17 -239.00	36.31 2.23 -8.60	29.61 -17.30 -221.95	25.02 2.33 -0.01	24.34 2.41 0.00	25.33 2.81 -0.02	23.39 2.27 -0.85	26.62 0.79 -17.81	20.75 0.24 -18.04	17.24 0.94 -5.72
WATERSIDE___6 8 9 23538	33.25 1.56 -18.50	30.71 2.07 -11.07	24.61 2.43 -1.76	25.31 2.54 0.00	22.21 2.19 0.00	25.02 1.36 -12.05	30.71 3.01 -2.40	35.25 2.79 -10.05	34.39 1.80 -19.45	36.08 2.38 -16.53	34.59 3.36 -7.43	32.95 3.44 -6.02	33.45 3.26 -8.38	34.33 3.52 -7.73	35.00 -29.38 -251.12	40.34 3.83 -11.02	28.07 -27.65 -230.77	27.43 3.52 -1.23	24.98 2.99 -0.06	24.35 3.12 1.28	22.15 2.83 0.96	21.37 1.07 -12.29	15.24 0.34 -12.45	15.80 1.27 -3.94
WDELAWARE___HYD 323627	30.88 0.84 -16.85	28.56 1.04 -9.94	23.20 1.20 -1.58	23.98 1.21 0.00	21.07 1.05 0.00	23.11 0.69 -10.82	29.06 1.61 -2.15	32.98 1.55 -9.02	28.88 1.01 -14.72	28.51 1.34 -9.99	26.69 1.93 -0.97	25.64 1.99 -0.15	29.35 1.91 -5.64	29.23 2.06 -4.08	35.67 -17.04 -239.45	36.91 2.21 -9.21	28.68 -16.10 -219.83	24.73 2.04 0.00	23.61 1.69 0.00	24.29 1.77 -0.01	22.40 1.61 -0.53	19.64 0.59 -11.03	13.82 0.18 -11.18	14.74 0.62 -3.54

WEST BABYLON___IC 23714	34.76 2.03 -19.54	31.15 2.51 -11.07	25.11 2.93 -1.76	25.79 3.02 0.00	22.67 2.65 0.00	25.29 1.63 -12.05	31.45 3.75 -2.40	36.10 3.54 -10.15	31.70 2.31 -16.25	31.81 2.99 -11.65	29.01 4.13 -1.08	27.88 4.13 -0.25	34.71 3.93 -8.97	31.95 4.22 -4.64	27.80 -34.87 -249.41	55.48 4.62 -25.37	14.40 -31.63 -221.07	26.73 4.04 -0.01	25.39 3.46 0.00	26.21 3.69 -0.01	24.12 3.26 -0.59	21.59 1.25 -12.33	15.32 0.41 -12.45	16.11 1.59 -3.94
WEST CANADA___HYD 24049	12.23 0.21 1.17	17.15 0.26 0.69	20.60 0.29 0.11	23.07 0.30 0.00	20.30 0.28 0.00	11.03 0.17 0.75	25.55 0.40 0.15	22.16 0.37 0.63	15.24 0.22 -1.88	20.12 0.27 -2.68	24.10 0.38 0.07	23.86 0.37 0.01	21.76 0.35 0.39	23.20 0.39 0.28	48.64 -3.17 -238.55	30.54 0.42 -4.64	40.76 -2.97 -218.77	23.07 0.38 0.00	22.26 0.33 0.00	22.85 0.34 0.00	20.54 0.31 0.04	7.37 0.11 0.76	1.73 0.03 0.76	10.46 0.12 0.24
WESTERN_NY_WIND 24143	16.05 0.70 -2.15	19.84 0.99 -1.27	21.66 1.03 -0.20	23.85 1.08 0.00	20.92 0.91 0.00	13.60 0.61 -1.39	26.49 0.92 -0.28	24.28 0.71 -1.15	17.70 0.35 -4.20	21.43 0.28 -3.97	24.30 0.38 -0.12	24.02 0.50 -0.02	22.84 0.42 -0.62	21.28 0.65 2.46	3.66 -7.08 -197.48	17.45 1.27 9.31	9.95 -4.63 -189.63	23.35 0.66 0.00	22.50 0.57 0.00	23.16 0.65 0.00	21.15 0.81 -0.07	9.76 0.35 -1.41	3.96 0.08 -1.43	11.30 0.26 -0.45
WESTOVER___LESR 323668	19.36 0.68 -5.48	21.70 0.88 -3.24	21.92 0.98 -0.51	23.86 1.10 0.00	20.97 0.95 0.00	15.71 0.58 -3.52	27.32 1.32 -0.70	26.47 1.12 -2.94	20.37 0.66 -6.57	23.25 0.76 -5.32	25.22 1.11 -0.32	24.72 1.17 -0.05	24.77 1.11 -1.85	25.93 1.25 -1.59	23.33 -11.11 -221.17	34.63 1.68 -7.47	17.08 -10.10 -202.22	24.00 1.31 0.00	23.01 1.08 0.00	23.63 1.11 0.00	21.51 1.07 -0.17	12.03 0.44 -3.58	6.20 0.12 -3.63	12.17 0.44 -1.15
WETHRSFD_WT_PWR 323626	16.64 0.74 -2.71	20.23 1.06 -1.60	21.80 1.12 -0.25	24.01 1.25 0.00	21.01 0.99 0.00	13.95 0.61 -1.74	26.71 1.07 -0.35	24.56 0.70 -1.45	18.09 0.35 -4.60	21.57 0.20 -4.20	24.35 0.40 -0.16	24.01 0.48 -0.03	23.74 0.45 -1.48	36.47 0.70 -12.69	49.61 -8.10 -244.45	69.96 1.46 -43.02	16.98 -6.76 -198.79	23.48 0.79 0.00	22.48 0.55 0.00	23.09 0.58 0.00	21.01 0.65 -0.08	10.06 0.29 -1.76	4.29 0.05 -1.78	11.28 0.13 -0.56
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.60 1.32 -18.09	29.95 1.70 -10.67	24.10 1.99 -1.69	24.83 2.06 0.00	21.79 1.76 0.00	24.33 1.11 -11.62	30.08 2.47 -2.31	34.41 2.31 -9.69	30.33 1.48 -15.71	29.73 1.94 -10.62	27.59 2.75 -1.04	26.49 2.83 -0.17	30.58 2.71 -6.06	30.41 2.94 -4.38	29.26 -24.43 -240.43	38.10 3.21 -9.40	22.35 -23.27 -220.67	25.62 2.94 -0.01	24.41 2.48 0.00	25.10 2.58 -0.01	23.16 2.32 -0.57	20.73 0.87 -11.85	14.74 0.27 -12.00	15.39 1.01 -3.80
YORK___WARBASSE 23770	35.12 1.64 -20.28	30.85 2.19 -11.07	24.74 2.57 -1.76	25.45 2.68 0.00	22.33 2.30 0.00	25.09 1.44 -12.05	30.88 3.18 -2.41	35.37 2.91 -10.05	37.42 1.86 -22.42	44.79 2.48 -25.14	43.85 3.48 -16.58	52.24 3.55 -25.19	49.37 3.38 -24.19	35.17 3.64 -8.44	38.75 -30.30 -255.79	51.85 3.96 -22.40	36.51 -28.54 -240.09	36.17 3.62 -9.86	25.09 3.09 -0.07	38.64 3.23 -12.90	33.27 2.95 -10.05	21.42 1.12 -12.29	15.25 0.35 -12.45	15.84 1.31 -3.94