

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/02/2019

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	47.53	25.01	23.17	17.28	18.84	23.79	30.74	27.67	26.77	28.14	43.43	29.92	82.64	65.84	100.59	210.54	224.54	84.26	33.30	31.03	22.74	26.25	18.21	21.25
24138	4.07	2.19	1.94	1.49	1.66	2.17	3.07	2.70	2.65	2.79	2.99	3.23	3.58	1.88	1.61	1.80	2.83	1.88	1.79	2.31	2.19	2.10	2.02	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.17	-0.17	-47.96	-48.07	-85.26	-193.97	-199.23	-66.78	-16.81	-9.91	-3.21	-7.70	-0.34	0.00
74TH STREET_GT_1	47.54	25.04	23.20	17.29	18.85	23.81	30.75	27.68	26.78	28.16	43.43	29.92	82.63	65.80	100.57	210.52	224.50	84.23	33.29	31.02	22.74	26.26	18.21	21.27
24260	4.08	2.21	1.97	1.50	1.67	2.19	3.08	2.72	2.66	2.81	3.00	3.23	3.55	1.85	1.59	1.77	2.79	1.85	1.77	2.29	2.19	2.11	2.02	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.16	-0.17	-47.96	-48.07	-85.26	-193.98	-199.23	-66.79	-16.81	-9.91	-3.21	-7.70	-0.34	0.00
74TH STREET_GT_2	47.54	25.04	23.20	17.29	18.85	23.81	30.75	27.68	26.78	28.16	43.43	29.92	82.63	65.80	100.57	210.52	224.50	84.23	33.29	31.02	22.74	26.26	18.21	21.27
24261	4.08	2.21	1.97	1.50	1.67	2.19	3.08	2.72	2.66	2.81	3.00	3.23	3.55	1.85	1.59	1.77	2.79	1.85	1.77	2.29	2.19	2.11	2.02	2.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.16	-0.17	-47.96	-48.07	-85.26	-193.98	-199.23	-66.79	-16.81	-9.91	-3.21	-7.70	-0.34	0.00
ADK HUDSON___FALLS	49.34	25.89	24.12	17.89	19.51	24.59	31.60	28.67	27.68	29.18	33.15	30.45	37.40	19.53	18.36	23.44	32.14	19.73	16.96	21.37	19.49	18.90	17.91	21.30
24011	5.88	3.06	2.89	2.11	2.32	2.97	3.93	3.71	3.56	3.82	3.93	3.92	4.44	1.93	1.59	1.72	2.55	1.75	1.65	2.21	2.03	2.19	2.04	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.01	-1.85	-1.72	-3.05	-6.94	-7.11	-2.39	-0.60	-0.36	-0.11	-0.26	-0.01	0.00
ADK RESOURCE___RCVRY	49.59	26.01	24.24	17.97	19.59	24.72	31.81	28.92	27.90	29.42	33.38	30.68	37.60	19.55	18.31	23.22	31.96	19.71	17.03	21.48	19.59	18.99	18.00	21.41
23798	6.13	3.19	3.01	2.18	2.40	3.10	4.14	3.96	3.78	4.07	4.18	4.15	4.70	2.03	1.67	1.80	2.67	1.83	1.75	2.34	2.14	2.29	2.13	2.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.95	-0.01	-1.78	-1.65	-2.92	-6.64	-6.80	-2.29	-0.57	-0.34	-0.10	-0.25	-0.01	0.00
ADK S GLENS___FALLS	49.34	25.89	24.12	17.89	19.51	24.59	31.60	28.67	27.68	29.18	33.15	30.45	37.40	19.53	18.36	23.44	32.14	19.73	16.96	21.37	19.49	18.90	17.91	21.30
24028	5.88	3.06	2.89	2.11	2.32	2.97	3.93	3.71	3.56	3.82	3.93	3.92	4.44	1.93	1.59	1.72	2.55	1.75	1.65	2.21	2.03	2.19	2.04	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.96	-0.01	-1.85	-1.72	-3.05	-6.94	-7.11	-2.39	-0.60	-0.36	-0.11	-0.26	-0.01	0.00
ADK_NYS___DAM	48.21	25.48	23.89	17.75	19.38	24.23	30.95	27.85	27.01	28.47	33.25	29.83	44.27	26.69	31.63	54.25	63.80	30.23	19.55	22.95	20.02	19.99	17.91	21.34
23527	4.75	2.66	2.66	1.97	2.19	2.62	3.28	2.89	2.88	3.11	3.16	3.27	3.60	1.34	1.13	1.28	2.13	1.49	1.54	2.19	2.06	1.99	2.37	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.83	-0.03	-9.56	-9.47	-16.79	-38.19	-39.18	-13.15	-3.31	-1.95	-0.62	-1.48	-0.06	0.00
AIR_PRODUCTS___DRP	46.08	24.17	22.49	16.72	18.17	22.75	28.74	26.01	25.08	26.42	30.47	27.63	32.31	16.45	14.19	15.26	23.29	16.09	15.19	19.48	18.01	17.18	16.55	19.80
24190	2.61	1.35	1.27	0.94	0.99	1.13	1.07	1.04	0.96	1.07	1.17	1.11	1.20	0.57	0.48	0.49	0.80	0.50	0.48	0.67	0.67	0.73	0.70	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.08	24.17	22.49	16.72	18.17	22.75	28.74	26.01	25.08	26.42	30.47	27.63	32.31	16.45	14.19	15.26	23.29	16.09	15.19	19.48	18.01	17.18	16.55	19.80
23571	2.61	1.35	1.27	0.94	0.99	1.13	1.07	1.04	0.96	1.07	1.17	1.11	1.20	0.57	0.48	0.49	0.80	0.50	0.48	0.67	0.67	0.73	0.70	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.08	24.17	22.49	16.72	18.17	22.75	28.74	26.01	25.08	26.42	30.47	27.63	32.31	16.45	14.19	15.26	23.29	16.09	15.19	19.48	18.01	17.18	16.55	19.80
23572	2.61	1.35	1.27	0.94	0.99	1.13	1.07	1.04	0.96	1.07	1.17	1.11	1.20	0.57	0.48	0.49	0.80	0.50	0.48	0.67	0.67	0.73	0.70	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.08	24.17	22.49	16.72	18.17	22.75	28.74	26.01	25.08	26.42	30.47	27.63	32.31	16.45	14.19	15.26	23.29	16.09	15.19	19.48	18.01	17.18	16.55	19.80
23573	2.61	1.35	1.27	0.94	0.99	1.13	1.07	1.04	0.96	1.07	1.17	1.11	1.20	0.57	0.48	0.49	0.80	0.50	0.48	0.67	0.67	0.73	0.70	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.08	24.17	22.49	16.72	18.17	22.75	28.74	26.01	25.08	26.42	30.47	27.63	32.31	16.45	14.19	15.26	23.29	16.09	15.19	19.48	18.01	17.18	16.55	19.80
23574	2.61	1.35	1.27	0.94	0.99	1.13	1.07	1.04	0.96	1.07	1.17	1.11	1.20	0.57	0.48	0.49	0.80	0.50	0.48	0.67	0.67	0.73	0.70	0.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	46.58 3.11 0.00	24.44 1.61 0.00	22.74 1.51 0.00	16.90 1.12 0.00	18.37 1.19 0.00	23.02 1.41 0.00	29.20 1.53 0.00	26.44 1.47 0.00	25.52 1.40 0.00	26.88 1.53 0.00	30.90 1.65 -3.00	28.13 1.61 0.00	32.89 1.78 0.00	16.73 0.85 0.00	14.42 0.70 0.00	15.51 0.73 0.00	23.65 1.16 0.00	16.34 0.75 0.00	15.43 0.72 0.00	19.78 0.98 0.00	18.27 0.93 0.00	17.41 0.96 0.00	16.78 0.93 0.00	20.06 1.08 0.00
ALCOA_RYNLDS___DRP 24188	41.45 -2.02 0.00	21.85 -0.98 0.00	20.35 -0.88 0.00	15.14 -0.65 0.00	16.40 -0.79 0.00	20.62 -1.00 0.00	26.46 -1.20 0.00	23.94 -1.02 0.00	23.03 -1.09 0.00	24.30 -1.05 0.00	25.15 -1.11 0.00	25.38 -1.15 0.00	29.86 -1.26 0.00	15.22 -0.65 0.00	13.17 -0.55 0.00	14.22 -0.56 0.00	21.66 -0.82 0.00	15.06 -0.53 0.00	14.17 -0.53 0.00	18.13 -0.68 0.00	16.73 -0.61 0.00	15.79 -0.66 0.00	15.16 -0.69 0.00	18.15 -0.82 0.00
ALCOA___DSASP 323711	41.45 -2.02 0.00	21.85 -0.98 0.00	20.35 -0.88 0.00	15.14 -0.65 0.00	16.40 -0.79 0.00	20.62 -1.00 0.00	26.46 -1.20 0.00	23.94 -1.02 0.00	23.03 -1.09 0.00	24.30 -1.05 0.00	25.15 -1.11 0.00	25.38 -1.15 0.00	29.86 -1.26 0.00	15.22 -0.65 0.00	13.17 -0.55 0.00	14.22 -0.56 0.00	21.66 -0.82 0.00	15.06 -0.53 0.00	14.17 -0.53 0.00	18.13 -0.68 0.00	16.73 -0.61 0.00	15.79 -0.66 0.00	15.16 -0.69 0.00	18.15 -0.82 0.00
ALLEGHENY___COGEN 23514	48.43 1.58 -3.38	23.83 0.71 -0.29	21.78 0.52 -0.04	16.32 0.53 0.00	17.91 0.72 0.00	22.82 1.11 -0.09	33.61 1.69 -4.25	29.81 1.73 -3.11	26.77 1.97 -0.68	27.91 1.87 -0.69	28.60 1.85 -0.49	29.01 1.76 -0.73	35.49 2.08 -2.30	17.01 1.08 -0.04	14.51 0.79 0.00	15.61 0.83 0.00	23.58 1.09 0.00	16.34 0.75 0.00	15.50 0.79 0.00	19.73 0.92 0.00	17.88 0.53 0.00	16.78 0.32 -0.01	16.11 0.25 0.00	19.24 0.26 0.00
ALTONA_WT_PWR 323606	41.37 -2.09 0.00	22.02 -0.80 0.00	20.52 -0.70 0.00	15.15 -0.63 0.00	16.51 -0.67 0.00	20.78 -0.84 0.00	26.73 -0.94 0.00	24.35 -0.61 0.00	23.36 -0.76 0.00	24.74 -0.62 0.00	25.61 -0.65 0.00	25.78 -0.74 0.00	30.26 -0.85 0.00	15.46 -0.42 0.00	13.36 -0.35 0.00	14.43 -0.35 0.00	22.01 -0.47 0.00	15.28 -0.31 0.00	14.40 -0.30 0.00	18.42 -0.38 0.00	17.01 -0.33 0.00	16.06 -0.39 0.00	15.33 -0.53 0.00	18.26 -0.71 0.00
AMERICAN_REF_FUEL 24010	23.87 -2.09 17.51	20.22 -1.14 1.46	19.46 -1.19 0.57	15.16 -0.63 0.00	16.60 -0.58 0.00	19.61 -0.69 1.32	-10.97 -0.76 37.88	4.07 -0.65 20.23	8.00 -0.27 15.85	10.60 -0.59 14.16	15.23 -0.79 10.24	11.32 -0.95 14.25	5.89 -1.05 24.18	14.10 -0.44 1.34	13.21 -0.51 0.00	14.21 -0.56 0.00	21.34 -1.13 0.01	14.86 -0.73 0.00	14.17 -0.53 0.00	17.93 -0.88 0.00	16.19 -1.15 0.00	14.87 -1.27 0.31	14.64 -1.21 0.01	17.58 -1.39 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	80.68 1.37 -35.84	26.67 0.55 -3.29	22.47 0.30 -0.94	16.12 0.33 0.00	17.67 0.48 0.00	24.70 0.91 -2.18	96.94 1.25 -68.02	67.85 1.29 -41.60	49.48 1.45 -23.91	48.46 1.24 -21.87	43.04 1.03 -15.75	49.27 0.96 -21.80	73.57 1.34 -41.12	18.52 0.71 -1.93	14.09 0.37 0.00	15.24 0.46 0.00	22.96 0.47 -0.01	15.86 0.27 0.00	14.98 0.27 0.00	18.88 0.07 0.00	17.08 -0.26 0.00	16.61 -0.28 -0.44	15.62 -0.25 -0.01	18.66 -0.32 0.00
ARTHUR_KILL_GT_1 23520	47.33 3.87 0.00	24.99 2.17 0.00	23.14 1.92 0.00	17.25 1.47 0.00	18.81 1.63 0.00	23.78 2.16 0.00	30.68 3.01 0.00	27.58 2.62 0.00	25.27 2.49 1.34	25.97 2.62 2.01	43.25 2.83 -14.16	28.44 3.11 1.19	46.10 3.39 -11.60	65.10 1.75 -47.47	100.48 1.50 -85.26	210.48 1.72 -193.98	224.40 2.68 -199.23	84.20 1.82 -66.79	41.47 1.76 -25.01	30.90 2.29 -9.79	31.01 2.23 -11.44	31.43 2.14 -12.83	30.45 2.03 -12.57	22.88 2.33 -1.58
ARTHUR_KILL_2 23512	47.19 3.73 0.00	24.92 2.09 0.00	23.08 1.85 0.00	17.20 1.42 0.00	18.76 1.57 0.00	23.71 2.09 0.00	30.58 2.91 0.00	27.50 2.53 0.00	25.19 2.40 1.34	25.88 2.53 2.01	43.16 2.73 -14.16	28.33 3.00 1.19	45.97 3.25 -11.60	65.03 1.68 -47.47	100.42 1.44 -85.26	210.41 1.66 -193.98	224.29 2.57 -199.23	84.12 1.74 -66.79	41.40 1.69 -25.01	30.81 2.21 -9.79	30.93 2.15 -11.44	31.36 2.07 -12.83	30.39 1.97 -12.57	22.82 2.26 -1.58
ARTHUR_KILL_3 23513	47.27 3.81 0.00	24.90 2.07 0.00	23.07 1.84 0.00	17.20 1.42 0.00	18.76 1.58 0.00	23.69 2.08 0.00	30.62 2.95 0.00	27.52 2.56 0.00	25.27 2.49 1.34	25.98 2.63 2.01	43.27 2.84 -14.17	29.77 3.08 -0.17	82.49 3.41 -47.96	65.74 1.78 -48.07	100.50 1.52 -85.26	210.46 1.71 -193.97	224.42 2.71 -199.23	84.17 1.80 -66.78	41.41 1.70 -25.01	30.80 2.19 -9.80	30.86 2.08 -11.45	33.70 2.00 -15.25	28.65 1.94 -10.85	22.37 2.19 -1.20
ARTHUR_KILL_COGEN 323718	47.33 3.87 0.00	24.99 2.17 0.00	23.14 1.92 0.00	17.25 1.47 0.00	18.81 1.63 0.00	23.78 2.16 0.00	30.68 3.01 0.00	27.58 2.62 0.00	25.27 2.49 1.34	25.97 2.62 2.01	43.25 2.83 -14.16	28.44 3.11 1.19	46.10 3.39 -11.60	65.10 1.75 -47.47	100.48 1.50 -85.26	210.48 1.72 -193.98	224.40 2.68 -199.23	84.20 1.82 -66.79	41.47 1.76 -25.01	30.90 2.29 -9.79	31.01 2.23 -11.44	31.43 2.14 -12.83	30.45 2.03 -12.57	22.88 2.33 -1.58
ASHOKAN____ 23654	47.46 4.00 0.00	24.89 2.07 0.00	23.11 1.88 0.00	17.19 1.41 0.00	18.75 1.57 0.00	23.73 2.11 0.00	30.69 3.01 0.00	27.71 2.75 0.00	26.86 2.74 0.00	28.33 2.97 0.00	29.49 3.23 0.00	29.94 3.30 -0.12	68.45 3.59 -33.75	51.61 1.91 -33.81	75.32 1.63 -59.97	152.97 1.77 -136.43	165.26 2.65 -140.12	64.24 1.68 -46.97	28.09 1.57 -11.82	27.83 2.05 -6.97	21.50 1.90 -2.26	23.65 1.79 -5.42	17.73 1.63 -0.24	20.77 1.79 0.00
ASTORIA_EAST_ENERGY_CC1 323581	47.51 4.04 0.00	25.08 2.26 0.00	23.27 2.05 0.00	17.36 1.58 0.00	18.93 1.75 0.00	23.91 2.29 0.00	30.79 3.12 0.00	27.73 2.76 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.44 3.01 -14.16	29.91 3.22 -0.17	82.59 3.52 -47.96	65.79 1.84 -48.08	100.56 1.58 -85.26	210.55 1.80 -193.98	224.49 2.77 -199.23	84.27 1.89 -66.79	33.32 1.80 -16.81	31.05 2.33 -9.91	22.80 2.24 -3.22	26.25 2.09 -7.71	18.20 2.00 -0.35	21.26 2.28 0.00
ASTORIA_EAST_ENERGY_CC2 323582	47.51 4.05 0.00	25.08 2.26 0.00	23.27 2.04 0.00	17.36 1.58 0.00	18.93 1.75 0.00	23.91 2.29 0.00	30.79 3.12 0.00	27.73 2.76 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.44 3.01 -14.16	29.91 3.22 -0.17	82.59 3.52 -47.96	65.79 1.84 -48.08	100.56 1.58 -85.26	210.55 1.80 -193.98	224.49 2.77 -199.23	84.27 1.89 -66.79	33.32 1.80 -16.81	31.05 2.33 -9.91	22.80 2.24 -3.22	26.25 2.09 -7.71	18.20 2.00 -0.35	21.26 2.28 0.00
ASTORIA_GT2_I 24094	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00

ASTORIA_GT2_2 24095	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT2_3 24096	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT2_4 24097	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT3_1 24098	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT3_2 24099	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT3_3 24100	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT3_4 24101	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT4_1 24102	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT4_2 24103	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT4_3 24104	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT4_4 24105	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA_GT_1 23523	47.62 4.16 0.00	25.14 2.31 0.00	23.33 2.10 0.00	17.40 1.62 0.00	18.98 1.79 0.00	23.97 2.35 0.00	30.87 3.20 0.00	27.80 2.84 0.00	26.88 2.75 0.00	28.28 2.92 0.00	43.53 3.10 -14.16	30.00 3.31 -0.17	82.70 3.63 -47.96	65.85 1.90 -48.08	100.61 1.63 -85.26	210.60 1.85 -193.98	224.57 2.85 -199.23	84.32 1.95 -66.79	33.37 1.85 -16.81	31.12 2.40 -9.91	22.86 2.30 -3.22	26.31 2.14 -7.71	18.25 2.05 -0.35	21.32 2.34 0.00
ASTORIA_GT_10 24110	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.54 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.78 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00
ASTORIA_GT_11 24225	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.54 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.78 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00
ASTORIA_GT_12 24226	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.54 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.78 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00

ASTORIA_GT_13 24227	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.54 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.78 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00
ASTORIA_GT_5 24106	47.62 4.16 0.00	25.14 2.31 0.00	23.33 2.10 0.00	17.40 1.62 0.00	18.98 1.79 0.00	23.97 2.35 0.00	30.87 3.20 0.00	27.80 2.84 0.00	26.88 2.75 0.00	28.28 2.92 0.00	43.53 3.10 -14.16	30.00 3.31 -0.17	82.70 3.63 -47.96	65.85 1.90 -48.08	100.61 1.63 -85.26	210.60 1.85 -193.98	224.57 2.85 -199.23	84.32 1.95 -66.79	33.37 1.85 -16.81	31.12 2.40 -9.91	22.86 2.30 -3.22	26.31 2.14 -7.71	18.25 2.05 -0.35	21.32 2.34 0.00
ASTORIA_GT_7 24107	47.62 4.16 0.00	25.14 2.31 0.00	23.33 2.10 0.00	17.40 1.62 0.00	18.98 1.79 0.00	23.97 2.35 0.00	30.87 3.20 0.00	27.80 2.84 0.00	26.88 2.75 0.00	28.28 2.92 0.00	43.53 3.10 -14.16	30.00 3.31 -0.17	82.70 3.63 -47.96	65.85 1.90 -48.08	100.61 1.63 -85.26	210.60 1.85 -193.98	224.57 2.85 -199.23	84.32 1.95 -66.79	33.37 1.85 -16.81	31.12 2.40 -9.91	22.86 2.30 -3.22	26.31 2.14 -7.71	18.25 2.05 -0.35	21.32 2.34 0.00
ASTORIA_GT_8 24108	47.62 4.16 0.00	25.14 2.31 0.00	23.33 2.10 0.00	17.40 1.62 0.00	18.98 1.79 0.00	23.97 2.35 0.00	30.87 3.20 0.00	27.80 2.84 0.00	26.88 2.75 0.00	28.28 2.92 0.00	43.53 3.10 -14.16	30.00 3.31 -0.17	82.70 3.63 -47.96	65.85 1.90 -48.08	100.61 1.63 -85.26	210.60 1.85 -193.98	224.57 2.85 -199.23	84.32 1.95 -66.79	33.37 1.85 -16.81	31.12 2.40 -9.91	22.86 2.30 -3.22	26.31 2.14 -7.71	18.25 2.05 -0.35	21.32 2.34 0.00
ASTORIA___2 24149	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA___3 23516	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.53 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.77 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.76 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00
ASTORIA___4 23517	47.54 4.08 0.00	25.09 2.26 0.00	23.28 2.06 0.00	17.37 1.59 0.00	18.94 1.76 0.00	23.91 2.30 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.80 2.68 0.00	28.20 2.84 0.00	43.45 3.03 -14.16	29.92 3.23 -0.17	82.61 3.54 -47.96	65.80 1.84 -48.08	100.56 1.58 -85.26	210.56 1.80 -193.98	224.50 2.78 -199.23	84.28 1.90 -66.79	33.32 1.81 -16.81	31.06 2.34 -9.91	22.81 2.25 -3.22	26.26 2.09 -7.71	18.21 2.01 -0.35	21.27 2.29 0.00
ASTORIA___5 23518	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.53 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.77 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.76 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00
AST_ENERGY_2_CC3 323677	47.51 4.05 0.00	25.02 2.20 0.00	23.18 1.95 0.00	17.28 1.50 0.00	18.85 1.66 0.00	23.80 2.18 0.00	30.74 3.07 0.00	27.66 2.70 0.00	26.77 2.65 0.00	28.14 2.78 0.00	43.41 2.98 -14.17	29.90 3.21 -0.17	82.62 3.55 -47.96	65.81 1.86 -48.07	100.57 1.59 -85.26	210.53 1.78 -193.97	224.51 2.79 -199.23	84.24 1.87 -66.78	33.29 1.78 -16.81	31.02 2.29 -9.91	22.73 2.18 -3.21	26.26 2.10 -7.70	18.22 2.02 -0.34	21.26 2.28 0.00
AST_ENERGY_2_CC4 323678	47.51 4.05 0.00	25.02 2.20 0.00	23.18 1.95 0.00	17.28 1.50 0.00	18.85 1.66 0.00	23.80 2.18 0.00	30.74 3.07 0.00	27.66 2.70 0.00	26.77 2.65 0.00	28.14 2.78 0.00	43.41 2.98 -14.17	29.90 3.21 -0.17	82.62 3.55 -47.96	65.81 1.86 -48.07	100.57 1.59 -85.26	210.53 1.78 -193.97	224.51 2.79 -199.23	84.24 1.87 -66.78	33.29 1.78 -16.81	31.02 2.29 -9.91	22.73 2.18 -3.21	26.26 2.10 -7.70	18.22 2.02 -0.34	21.26 2.28 0.00
ATHENS_STG_1 23668	45.90 2.43 0.00	24.08 1.26 0.00	22.41 1.18 0.00	16.63 0.85 0.00	18.11 0.93 0.00	22.79 1.17 0.00	29.23 1.56 0.00	26.36 1.40 0.00	25.48 1.36 0.00	26.80 1.44 0.00	32.59 1.55 -4.78	28.07 1.62 0.07	12.83 1.78 20.07	-3.37 0.93 20.18	-21.28 0.79 35.79	-65.78 0.86 81.42	-59.84 1.37 83.70	-11.54 0.90 28.03	8.52 0.87 7.06	15.80 1.16 4.16	21.60 1.13 -3.13	32.60 1.11 -15.04	17.60 1.08 -0.66	20.21 1.23 0.00
ATHENS_STG_2 23670	45.90 2.43 0.00	24.08 1.26 0.00	22.41 1.18 0.00	16.63 0.85 0.00	18.11 0.93 0.00	22.79 1.17 0.00	29.23 1.56 0.00	26.36 1.40 0.00	25.48 1.36 0.00	26.80 1.44 0.00	32.59 1.55 -4.78	28.07 1.62 0.07	12.83 1.78 20.07	-3.37 0.93 20.18	-21.28 0.79 35.79	-65.78 0.86 81.42	-59.84 1.37 83.70	-11.54 0.90 28.03	8.52 0.87 7.06	15.80 1.16 4.16	21.60 1.13 -3.13	32.60 1.11 -15.04	17.60 1.08 -0.66	20.21 1.23 0.00
ATHENS_STG_3 23677	45.90 2.43 0.00	24.08 1.26 0.00	22.41 1.18 0.00	16.63 0.85 0.00	18.11 0.93 0.00	22.79 1.17 0.00	29.23 1.56 0.00	26.36 1.40 0.00	25.48 1.36 0.00	26.80 1.44 0.00	32.59 1.55 -4.78	28.07 1.62 0.07	12.83 1.78 20.07	-3.37 0.93 20.18	-21.28 0.79 35.79	-65.78 0.86 81.42	-59.84 1.37 83.70	-11.54 0.90 28.03	8.52 0.87 7.06	15.80 1.16 4.16	21.60 1.13 -3.13	32.60 1.11 -15.04	17.60 1.08 -0.66	20.21 1.23 0.00
AUBURN___LFGE 323710	44.30 0.84 0.00	23.20 0.37 0.00	21.51 0.28 0.00	16.02 0.24 0.00	17.49 0.31 0.00	22.07 0.45 0.00	28.27 0.60 0.00	25.64 0.55 -0.13	26.04 0.53 -1.38	27.26 0.45 -1.46	28.28 0.42 -1.59	28.67 0.37 -1.77	33.81 0.53 -2.16	16.23 0.29 -0.06	13.94 0.22 0.00	14.99 0.21 0.00	22.74 0.24 -0.02	15.78 0.19 0.00	14.93 0.23 0.00	19.25 0.26 -0.19	17.46 0.12 0.00	16.54 0.09 0.00	15.93 0.08 0.00	19.09 0.11 0.00
BABYLON_RES_REC 323704	47.93 4.47 0.00	25.34 2.51 0.00	23.46 2.23 0.00	17.43 1.65 0.00	19.15 1.97 0.00	24.33 2.72 0.00	31.38 3.71 0.00	28.35 3.39 0.00	27.18 3.06 0.00	28.43 3.07 0.00	43.58 3.27 -14.06	29.94 3.26 -0.17	82.38 3.29 -47.98	65.68 1.71 -48.10	100.40 1.39 -85.29	210.26 1.43 -194.05	224.21 2.40 -199.32	83.96 1.56 -66.81	33.10 1.58 -16.82	30.93 2.20 -9.92	22.70 2.15 -3.21	26.71 2.30 -7.96	20.69 2.34 -2.50	21.61 2.62 0.00

BARRETT_IC_1 23704	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_10 23701	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.33 2.08 -23.80	54.45 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_11 23702	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.33 2.08 -23.80	54.45 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_12 23703	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.33 2.08 -23.80	54.45 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_2 23705	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_3 23706	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_4 23707	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_5 23708	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_6 23709	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_7 23710	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_8 23711	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT_IC_9 23700	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.33 2.08 -23.80	54.45 2.07 -36.52	21.32 2.34 0.00
BARRETT___1 23545	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.32 2.08 -23.80	54.44 2.07 -36.52	21.32 2.34 0.00
BARRETT___2 23546	47.43 3.97 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.29 1.51 0.00	18.99 1.80 -0.01	24.06 2.43 -0.01	30.88 3.21 0.00	27.81 2.84 0.00	26.69 2.57 0.00	27.99 2.64 0.00	43.09 2.77 -14.06	29.52 2.82 -0.17	81.87 2.77 -47.98	65.51 1.53 -48.10	100.30 1.29 -85.29	210.18 1.35 -194.05	224.11 2.31 -199.32	83.90 1.50 -66.81	33.11 1.59 -16.82	30.87 2.15 -9.92	22.59 2.04 -3.21	42.33 2.08 -23.80	54.45 2.07 -36.52	21.32 2.34 0.00
BAYONEEC___CTG1 323682	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	42.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00

BAYONEEC___CTG10 323750	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG2 323683	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG3 323684	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG4 323685	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG5 323686	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG6 323687	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG7 323688	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG8 323689	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BAYONEEC___CTG9 323749	47.44 3.98 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.83 1.65 0.00	23.77 2.15 0.00	30.71 3.04 0.00	27.61 2.65 0.00	24.90 2.60 1.82	25.37 2.73 2.72	43.37 2.94 -14.17	29.85 3.17 -0.17	82.57 3.50 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.97	224.47 2.76 -199.23	84.21 1.84 -66.78	30.92 1.75 -14.47	29.93 2.26 -8.86	22.70 2.15 -3.21	26.23 2.07 -7.70	18.20 2.00 -0.34	21.24 2.26 0.00
BEACON___LESR 323632	46.36 2.90 0.00	24.31 1.49 0.00	22.59 1.37 0.00	16.77 0.99 0.00	18.25 1.07 0.00	22.99 1.38 0.00	29.05 1.37 0.00	26.36 1.39 0.00	25.50 1.37 0.00	26.82 1.47 0.00	30.92 1.60 -3.05	28.10 1.58 0.00	32.97 1.85 0.00	16.73 0.85 0.00	14.38 0.66 0.00	15.50 0.72 0.00	23.69 1.21 0.00	16.35 0.76 0.00	15.40 0.70 0.00	19.74 0.93 0.00	18.26 0.92 0.00	17.37 0.92 0.00	16.76 0.90 0.00	20.04 1.06 0.00
BEAVER RIVER___HYD 24048	43.40 -0.06 0.00	22.84 0.01 0.00	21.14 -0.09 0.00	15.84 0.06 0.00	17.30 0.12 0.00	21.85 0.23 0.00	28.06 0.39 0.00	25.64 0.61 -0.07	25.25 0.53 -0.60	26.39 0.42 -0.61	27.47 0.53 -0.67	27.65 0.38 -0.74	32.55 0.43 -1.01	16.06 0.15 -0.03	13.81 0.09 0.00	14.74 -0.04 0.00	22.50 0.01 -0.01	15.58 -0.01 0.00	14.67 -0.03 0.00	18.98 0.09 -0.08	17.34 0.00 0.00	16.28 -0.17 0.00	15.70 -0.16 0.00	18.78 -0.20 0.00
BEEBEE_GT_13 23619	41.68 -0.06 1.73	22.57 -0.10 0.16	21.01 -0.20 0.01	15.77 -0.02 0.00	17.24 0.06 0.00	21.76 0.18 0.03	26.32 0.30 1.65	23.84 0.36 1.48	24.72 0.55 -0.05	25.72 0.41 0.04	26.60 0.36 0.02	26.81 0.25 -0.03	30.88 0.27 0.51	16.09 0.20 -0.02	13.82 0.10 0.00	14.85 0.08 0.00	22.42 -0.07 0.00	15.56 -0.03 0.00	14.79 0.09 0.00	18.81 0.00 0.00	17.13 -0.21 0.00	16.10 -0.35 0.00	15.49 -0.37 0.00	18.55 -0.43 0.00
BETHLEHEM___GRP 23843	46.08 2.61 0.00	24.17 1.35 0.00	22.49 1.27 0.00	16.72 0.94 0.00	18.17 0.99 0.00	22.75 1.13 0.00	28.74 1.07 0.00	26.01 1.04 0.00	25.08 0.96 0.00	26.42 1.07 0.00	30.47 1.17 -3.04	27.63 1.11 0.00	32.31 1.20 0.00	16.45 0.57 0.00	14.19 0.48 0.00	15.26 0.49 0.00	23.29 0.80 0.00	16.09 0.50 0.00	15.19 0.48 0.00	19.48 0.67 0.00	18.01 0.67 0.00	17.18 0.73 0.00	16.55 0.70 0.00	19.80 0.82 0.00
BETHLEHEM___GS1 323560	46.08 2.61 0.00	24.17 1.35 0.00	22.49 1.27 0.00	16.72 0.94 0.00	18.17 0.99 0.00	22.75 1.13 0.00	28.74 1.07 0.00	26.01 1.04 0.00	25.08 0.96 0.00	26.42 1.07 0.00	30.47 1.17 -3.04	27.63 1.11 0.00	32.31 1.20 0.00	16.45 0.57 0.00	14.19 0.48 0.00	15.26 0.49 0.00	23.29 0.80 0.00	16.09 0.50 0.00	15.19 0.48 0.00	19.48 0.67 0.00	18.01 0.67 0.00	17.18 0.73 0.00	16.55 0.70 0.00	19.80 0.82 0.00
BETHLEHEM___GS2 323561	46.08 2.61 0.00	24.17 1.35 0.00	22.49 1.27 0.00	16.72 0.94 0.00	18.17 0.99 0.00	22.75 1.13 0.00	28.74 1.07 0.00	26.01 1.04 0.00	25.08 0.96 0.00	26.42 1.07 0.00	30.47 1.17 -3.04	27.63 1.11 0.00	32.31 1.20 0.00	16.45 0.57 0.00	14.19 0.48 0.00	15.26 0.49 0.00	23.29 0.80 0.00	16.09 0.50 0.00	15.19 0.48 0.00	19.48 0.67 0.00	18.01 0.67 0.00	17.18 0.73 0.00	16.55 0.70 0.00	19.80 0.82 0.00

BETHLEHEM___GS3 323562	46.08 2.61 0.00	24.17 1.35 0.00	22.49 1.27 0.00	16.72 0.94 0.00	18.17 0.99 0.00	22.75 1.13 0.00	28.74 1.07 0.00	26.01 1.04 0.00	25.08 0.96 0.00	26.42 1.07 0.00	30.47 1.17 -3.04	27.63 1.11 0.00	32.31 1.20 0.00	16.45 0.57 0.00	14.19 0.48 0.00	15.26 0.49 0.00	23.29 0.80 0.00	16.09 0.50 0.00	15.19 0.48 0.00	19.48 0.67 0.00	18.01 0.67 0.00	17.18 0.73 0.00	16.55 0.70 0.00	19.80 0.82 0.00
BETHLEHEM___STEEL 23779	85.36 0.08 -41.81	26.60 -0.04 -3.81	22.10 -0.19 -1.06	15.86 0.07 0.00	17.41 0.22 0.00	24.48 0.41 -2.45	107.21 0.58 -78.96	73.34 0.57 -47.80	52.36 0.87 -27.36	50.88 0.61 -24.92	44.71 0.49 -17.96	52.17 0.35 -25.29	79.87 0.48 -48.28	18.41 0.31 -2.23	13.81 0.09 0.00	14.88 0.10 0.00	22.43 -0.07 -0.01	15.55 -0.04 0.00	14.76 0.06 0.00	18.72 -0.09 0.00	16.94 -0.40 0.00	16.43 -0.53 -0.51	15.42 -0.45 -0.02	18.47 -0.51 0.00
BETHPAGE_CC_5 323564	47.67 4.20 0.00	25.23 2.41 0.00	23.34 2.11 0.00	17.35 1.57 0.00	19.05 1.87 0.00	24.18 2.56 0.00	31.16 3.49 0.00	28.11 3.14 0.00	26.98 2.85 0.00	28.24 2.89 0.00	43.42 3.10 -14.06	29.83 3.14 -0.17	82.39 3.30 -47.98	65.73 1.76 -48.10	100.47 1.46 -85.29	210.33 1.50 -194.05	224.31 2.51 -199.32	84.02 1.62 -66.81	33.15 1.63 -16.82	30.98 2.25 -9.92	22.73 2.17 -3.21	26.98 2.20 -8.33	21.34 2.28 -3.20	21.55 2.57 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	88.80 0.51 -44.82	27.00 0.16 -4.01	22.39 -0.01 -1.18	15.98 0.20 0.00	17.55 0.36 0.00	24.93 0.60 -2.71	114.09 0.80 -85.62	76.90 0.75 -51.18	55.73 1.06 -30.55	53.91 0.80 -27.75	46.97 0.69 -20.01	55.14 0.57 -28.05	84.28 0.73 -52.44	18.81 0.43 -2.50	13.90 0.18 0.00	14.99 0.21 0.00	22.60 0.10 -0.01	15.66 0.07 0.00	14.84 0.14 0.00	18.84 0.04 0.00	17.06 -0.28 0.00	16.63 -0.39 -0.57	15.57 -0.31 -0.02	18.64 -0.34 0.00
BINGHAMTON___COGEN 23790	46.33 1.56 -1.31	23.66 0.74 -0.10	21.89 0.64 -0.02	16.27 0.49 0.00	17.79 0.60 0.00	22.51 0.84 -0.05	30.19 1.09 -1.43	27.18 0.95 -1.27	25.97 1.03 -0.82	27.22 0.98 -0.89	28.10 1.01 -0.83	28.37 1.01 -0.84	35.57 1.16 -3.30	18.50 0.61 -2.01	17.68 0.46 -3.49	23.23 0.51 -7.94	31.41 0.75 -8.17	18.81 0.48 -2.74	15.85 0.45 -0.69	19.86 0.56 -0.49	17.89 0.42 -0.13	17.18 0.41 -0.32	16.30 0.43 -0.01	19.49 0.51 0.00
BLACK RIVER___HYD 24047	43.50 0.03 0.00	22.93 0.10 0.00	21.20 -0.03 0.00	15.96 0.17 0.00	17.49 0.31 0.00	22.15 0.53 0.00	28.31 0.64 0.00	26.07 0.99 -0.11	25.93 0.85 -0.95	27.03 0.70 -0.97	28.16 0.84 -1.06	28.29 0.59 -1.18	33.46 0.74 -1.61	16.21 0.28 -0.04	13.90 0.18 0.00	14.79 0.01 0.00	22.61 0.11 -0.01	15.62 0.03 0.00	14.73 0.03 0.00	19.15 0.21 -0.14	17.43 0.08 0.00	16.29 -0.16 0.00	15.71 -0.14 0.00	18.85 -0.13 0.00
BLISS_WT_PWR 323608	82.49 0.88 -38.14	26.38 0.14 -3.41	22.09 -0.13 -1.00	16.07 0.29 0.00	17.68 0.50 0.00	24.73 0.80 -2.31	101.42 1.18 -72.57	69.60 1.06 -43.58	51.39 1.41 -25.86	50.03 1.15 -23.52	44.20 0.99 -16.96	50.98 0.79 -23.67	77.24 0.98 -45.15	18.58 0.59 -2.11	13.93 0.21 0.00	15.07 0.29 0.00	22.78 0.28 -0.01	15.72 0.13 0.00	14.85 0.15 0.00	18.85 0.05 0.00	16.98 -0.36 0.00	16.39 -0.54 -0.48	15.49 -0.39 -0.01	18.55 -0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	45.86 2.40 0.00	24.05 1.23 0.00	22.39 1.16 0.00	16.62 0.84 0.00	18.07 0.89 0.00	22.70 1.08 0.00	28.98 1.31 0.00	26.17 1.21 0.00	25.27 1.14 0.00	26.58 1.23 0.00	30.51 1.32 -2.93	27.85 1.32 0.00	33.96 1.37 -1.48	17.90 0.62 -1.40	16.66 0.47 -2.48	20.82 0.41 -5.63	28.86 0.59 -5.78	17.89 0.36 -1.94	15.56 0.37 -0.49	19.71 0.62 -0.29	18.16 0.73 -0.09	17.45 0.78 -0.22	16.66 0.79 -0.01	19.96 0.98 0.00
BOC_GAS_DRP 24189	45.67 2.21 0.00	23.94 1.12 0.00	22.29 1.06 0.00	16.54 0.76 0.00	17.99 0.80 0.00	22.59 0.97 0.00	28.84 1.17 0.00	26.04 1.08 0.00	25.15 1.03 0.00	26.45 1.10 0.00	30.48 1.20 -3.02	27.70 1.19 0.01	29.26 1.29 3.14	13.29 0.65 3.23	8.52 0.53 5.74	2.28 0.55 13.05	9.93 0.86 13.41	11.65 0.55 4.49	14.10 0.53 1.13	18.89 0.75 0.67	17.88 0.76 0.22	16.72 0.79 0.52	16.61 0.78 0.02	19.89 0.92 0.00
BORALEX_4TH_BRANCH 23824	48.21 4.75 0.00	25.48 2.66 0.00	23.89 2.66 0.00	17.75 1.97 0.00	19.38 2.19 0.00	24.23 2.62 0.00	30.95 3.28 0.00	27.85 2.89 0.00	27.01 2.88 0.00	28.47 3.11 0.00	33.25 3.16 -3.83	29.83 3.27 -0.03	44.27 3.60 -9.56	26.69 1.34 -9.47	31.63 1.13 -16.79	54.25 1.28 -38.19	63.80 2.13 -39.18	30.23 1.49 -13.15	19.55 1.54 -3.31	22.95 2.19 -1.95	20.02 2.06 -0.62	19.99 2.06 -1.48	17.91 1.99 -0.06	21.34 2.37 0.00
BOWLINE___1 23526	46.64 3.18 0.00	24.51 1.69 0.00	22.71 1.48 0.00	16.92 1.13 0.00	18.46 1.28 0.00	23.30 1.68 0.00	30.07 2.40 0.00	27.06 2.10 0.00	26.13 2.00 0.00	27.43 2.07 0.00	-7.14 2.22 35.62	29.11 2.43 -0.16	79.17 2.74 -45.31	62.78 1.48 -45.42	95.55 1.28 -80.55	199.47 1.43 -183.26	213.00 2.29 -188.23	80.20 1.51 -63.10	32.02 1.44 -15.88	30.03 1.86 -9.37	22.10 1.73 -3.03	25.41 1.67 -7.28	17.81 1.63 -0.32	20.80 1.82 0.00
BOWLINE___2 23595	46.66 3.19 0.00	24.53 1.70 0.00	22.72 1.49 0.00	16.93 1.14 0.00	18.47 1.28 0.00	23.31 1.69 0.00	30.09 2.42 0.00	27.07 2.11 0.00	26.16 2.04 0.00	27.49 2.13 0.00	-6.80 2.29 35.35	29.18 2.50 -0.16	79.21 2.83 -45.27	62.79 1.52 -45.38	95.52 1.32 -80.48	199.36 1.48 -183.10	212.90 2.35 -188.06	80.19 1.56 -63.04	32.05 1.48 -15.87	30.08 1.91 -9.36	22.14 1.77 -3.03	25.43 1.71 -7.28	17.82 1.65 -0.32	20.82 1.84 0.00
BROOKHAVEN___DRP 24191	47.76 4.30 0.00	25.29 2.47 0.00	23.41 2.18 0.00	17.36 1.58 0.00	19.09 1.91 0.00	24.38 2.76 0.00	31.31 3.64 0.00	28.30 3.33 0.00	27.04 2.91 0.00	28.08 2.73 0.00	43.22 2.90 -14.06	29.55 2.86 -0.16	82.12 3.02 -47.98	65.56 1.59 -48.10	100.29 1.28 -85.29	209.93 1.09 -194.05	223.93 2.12 -199.32	83.79 1.39 -66.81	32.96 1.44 -16.82	30.82 2.09 -9.92	22.58 2.03 -3.21	25.47 2.05 -6.98	18.30 2.12 -0.33	21.50 2.52 0.00
BROOKLYN_NAVY_YARD 23515	47.51 4.05 0.00	25.02 2.19 0.00	23.17 1.95 0.00	17.28 1.50 0.00	18.84 1.66 0.00	23.79 2.17 0.00	30.73 3.06 0.00	27.66 2.70 0.00	26.77 2.65 0.00	28.12 2.77 0.00	43.38 2.95 -14.17	29.88 3.19 -0.17	82.60 3.53 -47.96	65.80 1.85 -48.07	100.56 1.58 -85.26	210.52 1.77 -193.97	224.51 2.79 -199.23	84.24 1.87 -66.78	33.30 1.78 -16.81	31.02 2.30 -9.91	22.75 2.20 -3.21	26.27 2.12 -7.70	18.25 2.05 -0.34	21.28 2.30 0.00
BROOKLYN___ARMY_DRP 323595	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58

BROOME_2_LFGE 323671	46.33 1.56 -1.31	23.66 0.74 -0.10	21.89 0.64 -0.02	16.27 0.49 0.00	17.79 0.60 0.00	22.51 0.84 -0.05	30.19 1.09 -1.43	27.18 0.95 -1.27	25.97 1.03 -0.82	27.22 0.98 -0.89	28.10 1.01 -0.83	28.37 1.01 -0.84	35.57 1.16 -3.30	18.50 0.61 -2.01	17.68 0.46 -3.49	23.23 0.51 -7.94	31.41 0.75 -8.17	18.81 0.48 -2.74	15.85 0.45 -0.69	19.86 0.56 -0.49	17.89 0.42 -0.13	17.18 0.41 -0.32	16.30 0.43 -0.01	19.49 0.51 0.00
BROOME__LFGE 323600	46.33 1.56 -1.31	23.66 0.74 -0.10	21.89 0.64 -0.02	16.27 0.49 0.00	17.79 0.60 0.00	22.51 0.84 -0.05	30.19 1.09 -1.43	27.18 0.95 -1.27	25.97 1.03 -0.82	27.22 0.98 -0.89	28.10 1.01 -0.83	28.37 1.01 -0.84	35.57 1.16 -3.30	18.50 0.61 -2.01	17.68 0.46 -3.49	23.23 0.51 -7.94	31.41 0.75 -8.17	18.81 0.48 -2.74	15.85 0.45 -0.69	19.86 0.56 -0.49	17.89 0.42 -0.13	17.18 0.41 -0.32	16.30 0.43 -0.01	19.49 0.51 0.00
BURROWS__LYONSDAL 23803	44.54 1.07 0.00	23.40 0.58 0.00	21.71 0.48 0.00	16.21 0.42 0.00	17.69 0.50 0.00	22.35 0.73 0.00	28.73 1.06 0.00	26.13 1.12 -0.04	25.60 1.08 -0.40	26.82 1.05 -0.42	27.86 1.15 -0.45	28.10 1.07 -0.51	33.02 1.22 -0.68	16.40 0.51 -0.02	14.12 0.40 0.00	15.13 0.35 0.00	23.04 0.55 0.00	15.95 0.36 0.00	15.04 0.34 0.00	19.35 0.50 -0.05	17.73 0.40 0.00	16.74 0.29 0.00	16.11 0.26 0.00	19.26 0.28 0.00
CAITHNESS_CC_1 323624	47.71 4.24 0.00	25.25 2.43 0.00	23.39 2.16 0.00	17.35 1.57 0.00	19.08 1.90 0.00	24.34 2.72 0.00	31.27 3.60 0.00	28.24 3.28 0.00	26.99 2.87 0.00	28.07 2.72 0.00	43.22 2.90 -14.06	29.53 2.84 -0.16	82.09 3.00 -47.98	65.55 1.57 -48.10	100.28 1.27 -85.29	209.95 1.12 -194.05	223.92 2.12 -199.32	83.78 1.38 -66.81	32.94 1.42 -16.82	30.78 2.06 -9.92	22.56 2.01 -3.21	25.45 2.03 -6.97	18.29 2.11 -0.32	21.48 2.49 0.00
CALPINE BETH_PAGE_GT4 24209	47.73 4.26 0.00	25.28 2.46 0.00	23.37 2.14 0.00	17.37 1.59 0.00	19.07 1.88 0.00	24.19 2.57 0.00	31.19 3.52 0.00	28.14 3.18 0.00	27.01 2.89 0.00	28.30 2.94 0.00	43.47 3.16 -14.06	29.89 3.20 -0.17	82.44 3.35 -47.98	65.75 1.78 -48.10	100.49 1.47 -85.29	210.34 1.51 -194.06	224.32 2.51 -199.32	84.03 1.62 -66.81	33.15 1.63 -16.82	30.98 2.26 -9.92	22.75 2.20 -3.21	27.57 2.22 -8.90	22.58 2.30 -4.43	21.56 2.58 0.00
CALPINE_BETH_PAGE_GT_4 323586	47.73 4.26 0.00	25.28 2.46 0.00	23.37 2.14 0.00	17.37 1.59 0.00	19.07 1.88 0.00	24.19 2.57 0.00	31.19 3.52 0.00	28.14 3.18 0.00	27.01 2.89 0.00	28.30 2.94 0.00	43.47 3.16 -14.06	29.89 3.20 -0.17	82.44 3.35 -47.98	65.75 1.78 -48.10	100.49 1.47 -85.29	210.34 1.51 -194.06	224.32 2.51 -199.32	84.03 1.62 -66.81	33.15 1.63 -16.82	30.98 2.26 -9.92	22.75 2.20 -3.21	27.57 2.22 -8.90	22.58 2.30 -4.43	21.56 2.58 0.00
CALPINE_BP_GT1 23823	47.73 4.26 0.00	25.28 2.46 0.00	23.37 2.14 0.00	17.37 1.59 0.00	19.07 1.88 0.00	24.19 2.57 0.00	31.19 3.52 0.00	28.14 3.18 0.00	27.01 2.89 0.00	28.30 2.94 0.00	43.47 3.16 -14.06	29.89 3.20 -0.17	82.44 3.35 -47.98	65.75 1.78 -48.10	100.49 1.47 -85.29	210.34 1.51 -194.06	224.32 2.51 -199.32	84.03 1.62 -66.81	33.15 1.63 -16.82	30.98 2.26 -9.92	22.75 2.20 -3.21	27.57 2.22 -8.90	22.58 2.30 -4.43	21.56 2.58 0.00
CALSPAN__DRP 24200	85.36 0.08 -41.81	26.60 -0.04 -3.81	22.10 -0.19 -1.06	15.86 0.07 0.00	17.41 0.22 0.00	24.48 0.41 -2.45	107.21 0.58 -78.96	73.34 0.57 -47.80	52.36 0.87 -27.36	50.88 0.61 -24.92	44.71 0.49 -17.96	52.17 0.35 -25.29	79.87 0.48 -48.28	18.41 0.31 -2.23	13.81 0.09 0.00	14.88 0.10 0.00	22.43 -0.07 -0.01	15.55 -0.04 0.00	14.76 0.06 0.00	18.72 -0.09 0.00	16.94 -0.40 0.00	16.43 -0.53 -0.51	15.42 -0.45 -0.02	18.47 -0.51 0.00
CANDIGU_WT_PWR 323617	57.30 0.89 -12.95	24.42 0.38 -1.21	21.80 0.23 -0.34	16.09 0.30 0.00	17.68 0.49 0.00	23.22 0.81 -0.79	53.43 1.10 -24.67	41.29 1.05 -15.28	34.06 1.29 -8.65	34.40 1.12 -7.93	33.02 1.05 -5.71	35.35 0.96 -7.86	48.81 1.16 -16.54	18.55 0.58 -2.08	16.49 0.33 -2.44	20.73 0.40 -5.56	28.70 0.50 -5.71	17.81 0.30 -1.91	15.47 0.28 -0.48	19.42 0.30 -0.32	17.42 -0.01 -0.09	16.75 -0.09 -0.38	15.85 -0.02 -0.01	18.97 -0.01 0.00
CARR STREET_E_SYR 24060	43.55 0.09 0.00	22.82 -0.01 0.00	21.17 -0.05 0.00	15.77 -0.01 0.00	17.21 0.03 0.00	21.68 0.06 0.00	27.70 0.04 0.00	25.02 -0.01 -0.07	24.87 0.06 -0.69	26.07 -0.01 -0.73	27.06 0.00 -0.80	27.38 -0.03 -0.89	32.25 -0.05 -1.19	15.91 0.00 -0.03	13.71 -0.01 0.00	14.74 -0.04 0.00	22.37 -0.13 -0.01	15.49 -0.10 0.00	14.64 -0.06 0.00	18.78 -0.13 -0.10	17.15 -0.19 0.00	16.26 -0.19 0.00	15.69 -0.17 0.00	18.83 -0.15 0.00
CARTHAGE__PAPER 23857	43.44 -0.02 0.00	22.89 0.06 0.00	21.18 -0.05 0.00	15.91 0.13 0.00	17.42 0.23 0.00	22.03 0.42 0.00	28.21 0.54 0.00	25.91 0.85 -0.09	25.70 0.72 -0.86	26.83 0.60 -0.87	27.94 0.73 -0.95	28.08 0.50 -1.06	33.18 0.63 -1.44	16.15 0.23 -0.04	13.86 0.14 0.00	14.77 -0.01 0.00	22.57 0.08 -0.01	15.60 0.01 0.00	14.71 0.00 0.00	19.09 0.16 -0.12	17.40 0.06 0.00	16.29 -0.16 0.00	15.71 -0.15 0.00	18.82 -0.16 0.00
CE_DUNWOOD__DRP 24194	47.08 3.61 0.00	24.76 1.94 0.00	22.95 1.72 0.00	17.10 1.31 0.00	18.65 1.47 0.00	23.55 1.93 0.00	30.40 2.73 0.00	27.38 2.41 0.00	26.47 2.34 0.00	27.82 2.47 0.00	44.00 2.65 -15.08	29.54 2.86 -0.16	82.10 3.18 -47.80	65.48 1.68 -47.92	100.14 1.44 -84.98	209.72 1.60 -193.34	223.60 2.53 -198.58	83.84 1.69 -66.57	33.07 1.61 -16.75	30.78 2.09 -9.88	22.51 1.97 -3.20	26.02 1.89 -7.68	18.01 1.81 -0.34	21.02 2.04 0.00
CE_MILLWOOD__DRP 24193	46.93 3.47 0.00	24.68 1.85 0.00	22.87 1.65 0.00	17.03 1.25 0.00	18.59 1.40 0.00	23.46 1.85 0.00	30.29 2.62 0.00	27.27 2.31 0.00	26.36 2.23 0.00	27.71 2.35 0.00	42.54 2.54 -13.75	29.42 2.74 -0.16	81.65 3.06 -47.48	65.09 1.62 -47.60	99.52 1.39 -84.42	208.38 1.55 -192.05	222.20 2.45 -197.26	83.34 1.63 -66.12	32.91 1.56 -16.64	30.64 2.02 -9.82	22.41 1.89 -3.18	25.90 1.82 -7.63	17.94 1.75 -0.34	20.95 1.97 0.00
CE_NYC2_DRP 24202	47.53 4.07 0.00	25.07 2.24 0.00	23.23 2.00 0.00	17.31 1.52 0.00	18.88 1.69 0.00	23.84 2.22 0.00	30.77 3.10 0.00	27.74 2.77 0.00	26.82 2.70 0.00	28.20 2.84 0.00	43.44 3.02 -14.16	29.92 3.24 -0.17	82.58 3.51 -47.96	65.77 1.82 -48.07	100.53 1.55 -85.26	210.50 1.75 -193.98	224.44 2.73 -199.23	84.21 1.83 -66.79	33.28 1.77 -16.81	31.02 2.30 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.06 -5.02	21.32 2.33 0.00
CE_NYC_DRP 24195	47.58 4.12 0.00	25.06 2.23 0.00	23.21 1.99 0.00	17.30 1.52 0.00	18.87 1.69 0.00	23.83 2.21 0.00	30.79 3.12 0.00	27.71 2.75 0.00	26.82 2.69 0.00	28.19 2.84 0.00	43.48 3.05 -14.17	29.97 3.28 -0.17	82.71 3.64 -47.96	65.87 1.91 -48.07	100.61 1.63 -85.26	210.58 1.83 -193.97	224.59 2.87 -199.23	84.29 1.91 -66.78	33.33 1.82 -16.81	31.06 2.34 -9.91	22.77 2.22 -3.21	26.29 2.13 -7.70	18.25 2.05 -0.34	21.29 2.31 0.00



CHAFEE___LFGE 323603	83.86 0.37 -40.03	26.52 0.08 -3.62	22.15 -0.11 -1.03	15.94 0.16 0.00	17.51 0.33 0.00	24.55 0.55 -2.38	104.32 0.80 -75.85	71.48 0.77 -45.75	51.83 1.07 -26.63	50.41 0.82 -24.24	44.43 0.69 -17.47	51.58 0.56 -24.50	78.12 0.71 -46.30	18.48 0.43 -2.17	13.89 0.17 0.00	14.98 0.20 0.00	22.58 0.09 -0.01	15.65 0.06 0.00	14.85 0.15 0.00	18.84 0.04 0.00	17.04 -0.30 0.00	16.51 -0.44 -0.50	15.51 -0.36 -0.02	18.57 -0.41 0.00
CHATEAUG_WT_PWR 323614	41.77 -1.70 0.00	22.21 -0.62 0.00	20.72 -0.51 0.00	15.31 -0.48 0.00	16.66 -0.53 0.00	20.97 -0.65 0.00	27.00 -0.67 0.00	24.58 -0.38 0.00	23.55 -0.57 0.00	24.97 -0.38 0.00	25.84 -0.42 0.00	26.01 -0.51 0.00	30.50 -0.61 0.00	15.57 -0.31 0.00	13.46 -0.27 0.00	14.53 -0.24 0.00	22.16 -0.32 0.00	15.39 -0.20 0.00	14.52 -0.19 0.00	18.59 -0.22 0.00	17.16 -0.18 0.00	16.19 -0.25 0.00	15.47 -0.38 0.00	18.42 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	41.60 -1.86 0.00	22.11 -0.71 0.00	20.61 -0.62 0.00	15.24 -0.55 0.00	16.57 -0.61 0.00	20.85 -0.77 0.00	26.85 -0.83 0.00	24.43 -0.54 0.00	23.42 -0.70 0.00	24.84 -0.51 0.00	25.68 -0.58 0.00	25.86 -0.67 0.00	30.36 -0.75 0.00	15.50 -0.38 0.00	13.40 -0.33 0.00	14.47 -0.31 0.00	22.08 -0.41 0.00	15.34 -0.26 0.00	14.45 -0.25 0.00	18.50 -0.31 0.00	17.08 -0.25 0.00	16.11 -0.34 0.00	15.40 -0.46 0.00	18.34 -0.64 0.00
CHAUTAUQUA___LFGE 323629	80.99 1.33 -36.20	26.74 0.56 -3.36	22.51 0.33 -0.95	16.18 0.39 0.00	17.76 0.57 0.00	24.75 0.95 -2.19	97.46 1.24 -68.55	68.33 1.19 -42.17	49.43 1.42 -23.88	48.41 1.18 -21.87	43.03 1.02 -15.75	49.22 0.91 -21.79	73.55 1.21 -41.23	18.46 0.65 -1.93	14.06 0.34 0.00	15.19 0.41 0.00	22.92 0.42 -0.01	15.84 0.25 0.00	14.97 0.27 0.00	18.95 0.14 0.00	17.15 -0.18 0.00	16.69 -0.21 -0.44	15.73 -0.14 -0.01	18.83 -0.16 0.00
CH_MIDHUDSON___DRP 24192	47.11 3.65 0.00	24.76 1.93 0.00	22.97 1.74 0.00	17.10 1.32 0.00	18.64 1.46 0.00	23.54 1.92 0.00	30.37 2.70 0.00	27.38 2.42 0.00	26.47 2.34 0.00	27.85 2.50 0.00	32.11 2.69 -3.16	29.54 2.87 -0.14	74.72 3.23 -40.38	58.05 1.71 -40.46	86.94 1.47 -71.75	179.65 1.63 -163.24	192.71 2.57 -167.67	73.51 1.71 -56.20	30.47 1.62 -14.15	29.25 2.10 -8.34	22.00 1.96 -2.70	24.80 1.87 -6.48	17.92 1.78 -0.29	20.97 1.99 0.00
CH_MISC_IPPS 23765	47.26 3.80 0.00	24.83 2.01 0.00	23.02 1.79 0.00	17.14 1.36 0.00	18.70 1.52 0.00	23.62 2.00 0.00	30.51 2.84 0.00	27.50 2.54 0.00	26.60 2.47 0.00	27.98 2.63 0.00	29.09 2.83 -0.15	29.70 3.03 -42.39	76.95 3.45 -42.48	60.21 1.84 -75.34	90.65 1.59 -171.41	187.94 1.75 -176.06	201.29 2.75 -176.06	76.44 1.83 -59.02	31.29 1.73 -14.85	29.78 2.22 -8.76	22.23 2.05 -2.84	25.20 1.94 -6.81	18.00 1.85 -0.30	21.03 2.05 0.00
CH_RES_BVR_FALLS 23983	43.09 -0.38 0.00	22.70 -0.13 0.00	21.11 -0.11 0.00	15.76 -0.03 0.00	17.18 -0.01 0.00	21.64 0.02 0.00	27.71 0.05 0.00	25.06 0.10 0.00	24.19 0.06 0.00	25.38 0.02 0.00	26.27 0.01 0.00	26.57 0.05 0.00	31.10 -0.02 0.00	15.73 -0.15 0.00	13.58 -0.14 0.00	14.61 -0.17 0.00	22.22 -0.26 0.00	15.40 -0.19 0.00	14.52 -0.18 0.00	18.56 -0.24 0.00	17.15 -0.19 0.00	16.26 -0.19 0.00	15.67 -0.19 0.00	18.78 -0.20 0.00
CH_RES_NIAGARA 23895	23.94 -2.09 17.44	20.23 -1.14 1.46	19.47 -1.19 0.57	15.16 -0.63 0.00	16.60 -0.58 0.00	19.62 -0.69 1.32	-10.85 -0.76 37.75	4.16 -0.65 20.16	8.05 -0.27 15.80	10.65 -0.59 14.11	15.26 -0.79 10.20	11.36 -0.95 14.21	5.96 -1.05 24.11	14.10 -0.44 1.34	13.21 -0.51 0.00	14.21 -0.56 0.00	21.34 -1.13 0.01	14.86 -0.73 0.00	14.17 -0.53 0.00	17.93 -0.88 0.00	16.19 -1.15 0.00	14.86 -1.27 0.32	14.64 -1.21 0.01	17.58 -1.39 0.01
CH_RES_SYRACUSE 23985	43.91 0.45 0.00	23.03 0.20 0.00	21.38 0.15 0.00	15.91 0.13 0.00	17.36 0.18 0.00	21.86 0.24 0.00	27.93 0.26 0.00	25.31 0.19 -0.16	25.96 0.22 -1.62	27.21 0.15 -1.70	28.29 0.17 -1.86	28.73 0.13 -2.07	34.02 0.16 -2.74	16.06 0.11 -0.07	13.80 0.08 0.00	14.84 0.07 0.00	22.55 0.04 -0.02	15.62 0.03 0.00	14.76 0.06 0.00	19.09 0.04 -0.24	17.31 -0.03 0.00	16.42 -0.03 0.00	15.84 -0.02 0.00	19.00 0.03 0.00
CLINTON_WT_PWR 323605	41.77 -1.70 0.00	22.21 -0.62 0.00	20.72 -0.51 0.00	15.31 -0.48 0.00	16.66 -0.53 0.00	20.97 -0.65 0.00	27.00 -0.67 0.00	24.58 -0.38 0.00	23.55 -0.57 0.00	24.97 -0.38 0.00	25.84 -0.42 0.00	26.01 -0.51 0.00	30.50 -0.61 0.00	15.57 -0.31 0.00	13.46 -0.27 0.00	14.53 -0.24 0.00	22.16 -0.32 0.00	15.39 -0.20 0.00	14.52 -0.19 0.00	18.59 -0.22 0.00	17.16 -0.18 0.00	16.19 -0.25 0.00	15.47 -0.38 0.00	18.42 -0.56 0.00
CLINTON___LFGE 323618	42.73 -0.73 0.00	22.68 -0.14 0.00	21.18 -0.04 0.00	15.65 -0.14 0.00	16.99 -0.19 0.00	21.43 -0.18 0.00	27.64 -0.03 0.00	25.21 0.25 0.00	24.10 -0.02 0.00	25.67 0.31 0.00	26.54 0.28 0.00	26.68 0.16 0.00	31.23 0.12 0.00	15.92 0.04 0.00	13.74 0.02 0.00	14.85 0.07 0.00	22.64 0.16 0.00	15.72 0.13 0.00	14.88 0.17 0.00	19.10 0.29 0.00	17.63 0.29 0.00	16.61 0.16 0.00	15.84 -0.01 0.00	18.83 -0.15 0.00
COLONIE_LFGE___ 323577	47.38 3.91 0.00	24.92 2.09 0.00	23.25 2.02 0.00	17.28 1.49 0.00	18.81 1.63 0.00	23.58 1.97 0.00	30.13 2.46 0.00	27.21 2.25 0.00	26.29 2.16 0.00	27.69 2.34 0.00	31.87 2.42 -3.19	28.98 2.44 -0.01	37.13 2.72 -3.30	20.20 1.14 -3.18	20.30 0.94 -5.64	28.64 1.04 -12.82	37.29 1.66 -13.15	21.13 1.12 -4.42	16.93 1.12 -1.11	21.01 1.55 -0.65	18.98 1.44 -0.20	18.41 1.47 -0.49	17.29 1.42 -0.02	20.62 1.64 0.00
COPENHAGEN_WT_PWR 323753	43.04 -0.42 0.00	22.72 -0.11 0.00	21.00 -0.22 0.00	15.84 0.05 0.00	17.39 0.21 0.00	22.01 0.39 0.00	28.02 0.34 0.00	25.84 0.76 -0.12	25.81 0.61 -1.08	26.87 0.41 -1.11	28.03 0.56 -1.21	28.18 0.31 -1.35	33.39 0.44 -1.84	16.09 0.16 -0.05	13.79 0.07 0.00	14.66 -0.11 0.00	22.41 -0.09 -0.01	15.47 -0.12 0.00	14.59 -0.11 0.00	19.00 0.03 -0.16	17.27 -0.07 0.00	16.15 -0.30 0.00	15.61 -0.25 0.00	18.76 -0.22 0.00
CORNELL_____ 23752	46.13 1.66 -1.00	23.70 0.80 -0.07	21.93 0.69 -0.02	16.31 0.53 0.00	17.81 0.63 0.00	22.54 0.88 -0.04	29.77 1.21 -0.89	27.07 1.12 -0.99	26.18 1.21 -0.85	27.49 1.18 -0.95	28.43 1.21 -0.96	28.64 1.19 -0.92	35.23 1.40 -2.72	18.04 0.72 -1.44	16.78 0.57 -2.49	21.03 0.59 -5.67	29.15 0.84 -5.83	18.11 0.57 -1.95	15.75 0.56 -0.49	19.89 0.68 -0.40	17.96 0.52 -0.09	17.15 0.48 -0.23	16.31 0.45 -0.01	19.50 0.52 0.00
COXSACKIE___GT 23611	47.50 4.04 0.00	24.92 2.09 0.00	23.15 1.93 0.00	17.21 1.43 0.00	18.76 1.58 0.00	23.67 2.05 0.00	30.46 2.79 0.00	27.54 2.57 0.00	26.67 2.54 0.00	28.10 2.74 0.00	29.20 2.94 0.00	29.64 3.01 -0.11	65.25 3.36 -30.78	48.41 1.71 -30.83	69.81 1.42 -54.67	140.63 1.49 -124.37	152.47 2.24 -127.74	59.87 1.46 -42.82	26.86 1.39 -10.78	27.03 1.87 -6.36	21.19 1.79 -2.06	23.10 1.72 -4.94	17.69 1.62 -0.22	20.81 1.83 0.00

CPV_VALLEY___CC1 323721	45.99 2.52 0.00	24.17 1.34 0.00	22.41 1.18 0.00	16.69 0.91 0.00	18.20 1.02 0.00	22.96 1.34 0.00	29.59 1.91 0.00	26.64 1.68 0.00	25.75 1.63 0.00	27.07 1.72 0.00	16.57 1.85 11.54	28.66 2.01 -0.13	70.02 2.27 -36.63	53.82 1.22 -36.72	79.89 1.05 -65.12	164.11 1.18 -148.16	176.53 1.88 -152.17	67.84 1.24 -51.01	28.72 1.18 -12.84	27.91 1.52 -7.57	21.21 1.42 -2.45	23.69 1.36 -5.88	17.43 1.31 -0.26	20.44 1.46 0.00
CPV_VALLEY___CC2 323722	45.99 2.52 0.00	24.17 1.34 0.00	22.41 1.18 0.00	16.69 0.91 0.00	18.20 1.02 0.00	22.96 1.34 0.00	29.59 1.91 0.00	26.64 1.68 0.00	25.75 1.63 0.00	27.07 1.72 0.00	16.57 1.85 11.54	28.66 2.01 -0.13	70.02 2.27 -36.63	53.82 1.22 -36.72	79.89 1.05 -65.12	164.11 1.18 -148.16	176.53 1.88 -152.17	67.84 1.24 -51.01	28.72 1.18 -12.84	27.91 1.52 -7.57	21.21 1.42 -2.45	23.69 1.36 -5.88	17.43 1.31 -0.26	20.44 1.46 0.00
CRESCENT___HYD 24018	47.38 3.91 0.00	24.92 2.09 0.00	23.25 2.02 0.00	17.28 1.49 0.00	18.81 1.63 0.00	23.58 1.97 0.00	30.13 2.46 0.00	27.21 2.25 0.00	26.29 2.16 0.00	27.69 2.34 0.00	31.87 2.42 -3.19	28.98 2.44 -0.01	37.13 2.72 -3.30	20.20 1.14 -3.18	20.30 0.94 -5.64	28.64 1.04 -12.82	37.29 1.66 -13.15	21.13 1.12 -4.42	16.93 1.12 -1.11	21.01 1.55 -0.65	18.98 1.44 -0.20	18.41 1.47 -0.49	17.29 1.42 -0.02	20.62 1.64 0.00
CRICKET___VALLEY_CC1 323756	46.84 3.37 0.00	24.64 1.81 0.00	22.90 1.67 0.00	17.05 1.27 0.00	18.59 1.41 0.00	23.45 1.83 0.00	30.20 2.53 0.00	27.23 2.27 0.00	26.29 2.17 0.00	27.69 2.33 0.00	37.15 2.51 -8.38	29.37 2.68 -0.18	85.36 2.97 -51.28	68.77 1.49 -51.40	106.14 1.26 -91.16	223.57 1.41 -207.39	237.53 2.23 -212.81	88.48 1.49 -71.40	34.12 1.45 -17.97	31.33 1.92 -10.60	22.53 1.82 -3.37	26.27 1.75 -8.06	17.89 1.68 -0.35	20.88 1.90 0.00
CRICKET___VALLEY_CC2 323757	46.84 3.37 0.00	24.64 1.81 0.00	22.90 1.67 0.00	17.05 1.27 0.00	18.59 1.41 0.00	23.45 1.83 0.00	30.20 2.53 0.00	27.23 2.27 0.00	26.29 2.17 0.00	27.69 2.33 0.00	37.15 2.51 -8.38	29.37 2.68 -0.18	85.36 2.97 -51.28	68.77 1.49 -51.40	106.14 1.26 -91.16	223.57 1.41 -207.39	237.53 2.23 -212.81	88.48 1.49 -71.40	34.12 1.45 -17.97	31.33 1.92 -10.60	22.53 1.82 -3.37	26.27 1.75 -8.06	17.89 1.68 -0.35	20.88 1.90 0.00
CRICKET___VALLEY_CC3 323758	46.84 3.37 0.00	24.64 1.81 0.00	22.90 1.67 0.00	17.05 1.27 0.00	18.59 1.41 0.00	23.45 1.83 0.00	30.20 2.53 0.00	27.23 2.27 0.00	26.29 2.17 0.00	27.69 2.33 0.00	37.15 2.51 -8.38	29.37 2.68 -0.18	85.36 2.97 -51.28	68.77 1.49 -51.40	106.14 1.26 -91.16	223.57 1.41 -207.39	237.53 2.23 -212.81	88.48 1.49 -71.40	34.12 1.45 -17.97	31.33 1.92 -10.60	22.53 1.82 -3.37	26.27 1.75 -8.06	17.89 1.68 -0.35	20.88 1.90 0.00
CRUCIBLE_METL_DRP 24180	43.91 0.45 0.00	23.03 0.20 0.00	21.38 0.15 0.00	15.91 0.13 0.00	17.36 0.18 0.00	21.86 0.24 0.00	27.93 0.26 0.00	25.31 0.19 -0.16	25.96 0.22 -1.62	27.21 0.15 -1.70	28.29 0.17 -1.86	28.73 0.13 -2.07	34.02 0.16 -2.74	16.06 0.11 -0.07	13.80 0.08 0.00	14.84 0.07 0.00	22.55 0.04 -0.02	15.62 0.03 0.00	14.76 0.06 0.00	19.09 0.04 -0.24	17.31 -0.03 0.00	16.42 -0.03 0.00	15.84 -0.02 0.00	19.00 0.03 0.00
DANC___LFGE 323619	42.98 -0.48 0.00	22.61 -0.21 0.00	20.95 -0.28 0.00	15.71 -0.07 0.00	17.20 0.02 0.00	21.70 0.08 0.00	27.62 -0.05 0.00	25.30 0.18 -0.15	25.78 0.14 -1.52	26.92 -0.02 -1.59	28.05 0.05 -1.74	28.35 -0.11 -1.94	33.68 -0.08 -2.64	15.89 -0.06 -0.07	13.62 -0.10 0.00	14.56 -0.22 0.00	22.20 -0.31 -0.02	15.33 -0.26 0.00	14.47 -0.23 0.00	18.82 -0.22 -0.23	17.06 -0.28 0.00	16.06 -0.39 0.00	15.52 -0.33 0.00	18.67 -0.31 0.00
DANSKAMMER___1 23586	47.26 3.80 0.00	24.83 2.01 0.00	23.02 1.79 0.00	17.14 1.36 0.00	18.70 1.52 0.00	23.62 2.00 0.00	30.51 2.84 0.00	27.50 2.54 0.00	26.60 2.47 0.00	27.98 2.63 0.00	29.09 2.83 0.00	29.70 3.03 -0.15	76.95 3.45 -42.39	60.21 1.84 -42.48	90.65 1.59 -75.34	187.94 1.75 -171.41	201.29 2.75 -176.06	76.44 1.83 -59.02	31.29 1.73 -14.85	29.78 2.22 -8.76	22.23 2.05 -2.84	25.20 1.94 -6.81	18.00 1.85 -0.30	21.03 2.05 0.00
DANSKAMMER___2 23589	47.26 3.80 0.00	24.83 2.01 0.00	23.02 1.79 0.00	17.14 1.36 0.00	18.70 1.52 0.00	23.62 2.00 0.00	30.51 2.84 0.00	27.50 2.54 0.00	26.60 2.47 0.00	27.98 2.63 0.00	29.09 2.83 0.00	29.70 3.03 -0.15	76.95 3.45 -42.39	60.21 1.84 -42.48	90.65 1.59 -75.34	187.94 1.75 -171.41	201.29 2.75 -176.06	76.44 1.83 -59.02	31.29 1.73 -14.85	29.78 2.22 -8.76	22.23 2.05 -2.84	25.20 1.94 -6.81	18.00 1.85 -0.30	21.03 2.05 0.00
DANSKAMMER___3 23590	47.26 3.80 0.00	24.83 2.01 0.00	23.02 1.79 0.00	17.14 1.36 0.00	18.70 1.52 0.00	23.62 2.00 0.00	30.51 2.84 0.00	27.50 2.54 0.00	26.60 2.47 0.00	27.98 2.63 0.00	29.09 2.83 0.00	29.70 3.03 -0.15	76.95 3.45 -42.39	60.21 1.84 -42.48	90.65 1.59 -75.34	187.94 1.75 -171.41	201.29 2.75 -176.06	76.44 1.83 -59.02	31.29 1.73 -14.85	29.78 2.22 -8.76	22.23 2.05 -2.84	25.20 1.94 -6.81	18.00 1.85 -0.30	21.03 2.05 0.00
DANSKAMMER___4 23591	47.26 3.80 0.00	24.83 2.01 0.00	23.02 1.79 0.00	17.14 1.36 0.00	18.70 1.52 0.00	23.62 2.00 0.00	30.51 2.84 0.00	27.50 2.54 0.00	26.60 2.47 0.00	27.98 2.63 0.00	29.09 2.83 0.00	29.70 3.03 -0.15	76.95 3.45 -42.39	60.21 1.84 -42.48	90.65 1.59 -75.34	187.94 1.75 -171.41	201.29 2.75 -176.06	76.44 1.83 -59.02	31.29 1.73 -14.85	29.78 2.22 -8.76	22.23 2.05 -2.84	25.20 1.94 -6.81	18.00 1.85 -0.30	21.03 2.05 0.00
DANSKAMMER___DIESEL 23592	47.26 3.80 0.00	24.83 2.01 0.00	23.02 1.79 0.00	17.14 1.36 0.00	18.70 1.52 0.00	23.62 2.00 0.00	30.51 2.84 0.00	27.50 2.54 0.00	26.60 2.47 0.00	27.98 2.63 0.00	29.09 2.83 0.00	29.70 3.03 -0.15	76.95 3.45 -42.39	60.21 1.84 -42.48	90.65 1.59 -75.34	187.94 1.75 -171.41	201.29 2.75 -176.06	76.44 1.83 -59.02	31.29 1.73 -14.85	29.78 2.22 -8.76	22.23 2.05 -2.84	25.20 1.94 -6.81	18.00 1.85 -0.30	21.03 2.05 0.00
DASHVILLE___HYD 23610	46.71 3.25 0.00	24.54 1.71 0.00	22.75 1.52 0.00	16.93 1.15 0.00	18.48 1.29 0.00	23.34 1.73 0.00	30.17 2.50 0.00	27.19 2.23 0.00	26.28 2.16 0.00	27.66 2.30 0.00	28.77 2.51 0.00	29.35 2.70 -0.13	71.98 2.99 -37.89	55.46 1.62 -37.96	82.45 1.41 -67.32	169.52 1.58 -153.17	182.27 2.47 -157.32	69.93 1.60 -52.73	29.49 1.51 -13.27	28.57 1.93 -7.83	21.68 1.80 -2.53	24.25 1.71 -6.08	17.75 1.63 -0.27	20.77 1.79 0.00
DELAWARE___LFGE 323621	46.09 1.99 -0.64	23.85 0.97 -0.05	22.15 0.91 -0.01	16.43 0.64 0.00	17.92 0.73 0.00	22.63 0.98 -0.03	29.63 1.39 -0.57	26.83 1.26 -0.61	25.75 1.26 -0.36	27.07 1.30 -0.42	28.04 1.37 -0.40	28.28 1.40 -0.36	35.97 1.59 -3.27	19.47 0.84 -2.75	19.29 0.72 -4.85	26.60 0.78 -11.05	35.04 1.20 -11.35	20.19 0.80 -3.80	16.43 0.76 -0.96	20.38 0.97 -0.61	18.39 0.87 -0.18	17.71 0.83 -0.44	16.67 0.80 -0.02	19.88 0.90 0.00

DOGLEVILLE___HYD 23807	45.66 2.19 0.00	23.99 1.17 0.00	22.32 1.09 0.00	16.58 0.80 0.00	18.09 0.90 0.00	22.85 1.23 0.00	29.35 1.68 0.00	26.61 1.64 0.00	25.75 1.63 0.00	27.04 1.69 0.00	28.01 1.75 0.00	28.27 1.74 0.00	33.06 1.95 0.00	16.71 0.83 0.00	14.37 0.65 0.00	15.46 0.69 0.00	23.59 1.11 0.00	16.32 0.73 0.00	15.36 0.66 0.00	19.71 0.90 0.00	18.16 0.82 0.00	17.36 0.91 0.00	16.76 0.90 0.00	19.97 0.99 0.00
DUNKIRK___1 23563	80.98 1.28 -36.24	26.73 0.54 -3.36	22.50 0.32 -0.95	16.17 0.38 0.00	17.76 0.57 0.00	24.73 0.92 -2.19	97.48 1.20 -68.61	68.34 1.15 -42.23	49.40 1.40 -23.88	48.36 1.13 -21.87	42.99 0.99 -15.75	49.19 0.88 -21.78	73.53 1.16 -41.26	18.43 0.62 -1.93	14.04 0.32 0.00	15.16 0.38 0.00	22.88 0.39 -0.01	15.82 0.23 0.00	14.95 0.25 0.00	18.94 0.14 0.00	17.15 -0.19 0.00	16.67 -0.22 -0.44	15.73 -0.14 -0.01	18.83 -0.15 0.00
DUNKIRK___2 23564	80.98 1.28 -36.24	26.73 0.54 -3.36	22.50 0.32 -0.95	16.17 0.38 0.00	17.76 0.57 0.00	24.73 0.92 -2.19	97.48 1.20 -68.61	68.34 1.15 -42.23	49.40 1.40 -23.88	48.36 1.13 -21.87	42.99 0.99 -15.75	49.19 0.88 -21.78	73.53 1.16 -41.26	18.43 0.62 -1.93	14.04 0.32 0.00	15.16 0.38 0.00	22.88 0.39 -0.01	15.82 0.23 0.00	14.95 0.25 0.00	18.94 0.14 0.00	17.15 -0.19 0.00	16.67 -0.22 -0.44	15.73 -0.14 -0.01	18.83 -0.15 0.00
DUNKIRK___3 23565	79.49 0.92 -35.11	26.50 0.37 -3.30	22.32 0.17 -0.92	16.07 0.29 0.00	17.66 0.47 0.00	24.52 0.77 -2.13	95.08 0.99 -66.42	67.15 0.93 -41.26	48.31 1.19 -23.00	47.41 0.94 -21.12	42.26 0.80 -15.20	48.11 0.68 -20.91	71.70 0.89 -39.69	18.22 0.50 -1.85	13.94 0.22 0.00	15.05 0.27 0.00	22.72 0.22 -0.01	15.71 0.12 0.00	14.86 0.16 0.00	18.85 0.04 0.00	17.07 -0.27 0.00	16.56 -0.31 -0.42	15.64 -0.23 -0.01	18.75 -0.24 0.00
DUNKIRK___4 23566	79.49 0.92 -35.11	26.50 0.37 -3.30	22.32 0.17 -0.92	16.07 0.29 0.00	17.66 0.47 0.00	24.52 0.77 -2.13	95.08 0.99 -66.42	67.15 0.93 -41.26	48.31 1.19 -23.00	47.41 0.94 -21.12	42.26 0.80 -15.20	48.11 0.68 -20.91	71.70 0.89 -39.69	18.22 0.50 -1.85	13.94 0.22 0.00	15.05 0.27 0.00	22.72 0.22 -0.01	15.71 0.12 0.00	14.86 0.16 0.00	18.85 0.04 0.00	17.07 -0.27 0.00	16.56 -0.31 -0.42	15.64 -0.23 -0.01	18.75 -0.24 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	47.26 3.80 0.00	24.86 2.03 0.00	23.04 1.81 0.00	17.16 1.38 0.00	18.73 1.54 0.00	23.65 2.03 0.00	30.53 2.86 0.00	27.49 2.53 0.00	26.59 2.47 0.00	27.94 2.58 0.00	43.20 2.78 -14.16	29.68 2.99 -0.17	82.39 3.32 -47.96	65.70 1.74 -48.08	100.48 1.49 -85.26	210.42 1.66 -193.98	224.35 2.62 -199.24	84.13 1.75 -66.79	33.19 1.67 -16.81	30.89 2.17 -9.91	22.61 2.06 -3.21	26.13 1.98 -7.70	18.09 1.90 -0.34	21.12 2.14 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	46.73 3.26 0.00	24.55 1.73 0.00	22.76 1.53 0.00	16.94 1.16 0.00	18.49 1.30 0.00	23.34 1.73 0.00	30.14 2.47 0.00	27.16 2.19 0.00	26.25 2.13 0.00	27.61 2.25 0.00	23.62 2.43 5.06	29.29 2.63 -0.14	75.56 2.99 -41.46	59.04 1.61 -41.55	88.80 1.40 -73.68	183.97 1.55 -167.64	197.12 2.45 -172.18	74.93 1.62 -57.72	30.77 1.54 -14.53	29.35 1.97 -8.57	21.94 1.82 -2.77	24.84 1.73 -6.66	17.80 1.65 -0.29	20.81 1.83 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	47.43 3.97 0.00	25.05 2.22 0.00	23.23 2.00 0.00	17.32 1.54 0.00	18.89 1.70 0.00	23.86 2.24 0.00	30.75 3.08 0.00	27.71 2.74 0.00	26.77 2.64 0.00	28.16 2.80 0.00	43.41 2.98 -14.16	29.89 3.20 -0.17	82.58 3.51 -47.96	65.79 1.83 -48.08	100.56 1.58 -85.26	210.54 1.79 -193.98	224.47 2.75 -199.23	84.24 1.87 -66.79	33.30 1.78 -16.81	31.03 2.31 -9.91	22.77 2.21 -3.22	26.24 2.08 -7.71	18.19 1.98 -0.35	21.24 2.27 0.00
EAST HAMPTON___GT 23717	49.57 6.11 0.00	26.20 3.37 0.00	24.25 3.02 0.00	18.02 2.23 0.00	19.84 2.65 0.00	25.40 3.78 0.00	32.71 5.04 0.00	29.58 4.62 0.00	28.31 4.19 0.00	29.43 4.07 0.00	44.69 4.37 -14.06	31.16 4.47 -0.16	84.12 5.03 -47.98	66.64 2.66 -48.10	101.14 2.13 -85.29	210.64 1.80 -194.05	225.07 3.27 -199.32	84.83 2.43 -66.81	33.92 2.39 -16.82	32.04 3.31 -9.92	23.61 3.06 -3.21	26.34 2.91 -6.98	19.03 2.84 -0.34	22.31 3.33 0.00
EAST RIVER___6 23660	47.63 4.16 0.00	25.08 2.25 0.00	23.23 2.01 0.00	17.32 1.53 0.00	18.88 1.70 0.00	23.83 2.21 0.00	30.82 3.15 0.00	27.70 2.74 0.00	26.82 2.70 0.00	28.21 2.85 0.00	43.50 3.07 -14.17	30.00 3.31 -0.17	82.75 3.68 -47.96	65.88 1.93 -48.07	100.62 1.65 -85.26	210.58 1.84 -193.97	224.60 2.89 -199.23	84.29 1.92 -66.78	33.36 1.84 -16.81	31.10 2.38 -9.91	22.80 2.25 -3.21	26.31 2.16 -7.70	18.26 2.07 -0.34	21.31 2.33 0.00
EAST RIVER___7 23524	47.63 4.16 0.00	25.08 2.25 0.00	23.23 2.01 0.00	17.32 1.53 0.00	18.88 1.70 0.00	23.83 2.21 0.00	30.82 3.15 0.00	27.70 2.74 0.00	26.82 2.70 0.00	28.21 2.85 0.00	43.50 3.07 -14.17	30.00 3.31 -0.17	82.75 3.68 -47.96	65.88 1.93 -48.07	100.62 1.65 -85.26	210.58 1.84 -193.97	224.60 2.89 -199.23	84.29 1.92 -66.78	33.36 1.84 -16.81	31.10 2.38 -9.91	22.80 2.25 -3.21	26.31 2.16 -7.70	18.26 2.07 -0.34	21.31 2.33 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	47.08 3.61 0.00	24.76 1.94 0.00	22.95 1.72 0.00	17.10 1.31 0.00	18.65 1.47 0.00	23.55 1.93 0.00	30.40 2.73 0.00	27.38 2.41 0.00	26.47 2.34 0.00	27.82 2.47 0.00	44.00 2.65 -15.08	29.54 2.86 -0.16	82.10 3.18 -47.80	65.48 1.68 -47.92	100.14 1.44 -84.98	209.72 1.60 -193.34	223.60 2.53 -198.58	83.84 1.69 -66.57	33.07 1.61 -16.75	30.78 2.09 -9.88	22.51 1.97 -3.20	26.02 1.89 -7.68	18.01 1.81 -0.34	21.02 2.04 0.00
EAST_HAMPTON___DIESEL 23722	49.56 6.09 0.00	26.19 3.37 0.00	24.24 3.02 0.00	18.01 2.23 0.00	19.83 2.65 0.00	25.39 3.77 0.00	32.70 5.03 0.00	29.58 4.62 0.00	28.31 4.19 0.00	29.42 4.07 0.00	44.69 4.37 -14.06	31.15 4.46 -0.16	84.11 5.02 -47.98	66.63 2.66 -48.10	101.14 2.13 -85.29	210.64 1.80 -194.05	225.07 3.27 -199.32	84.82 2.42 -66.81	33.91 2.39 -16.82	32.04 3.31 -9.92	23.60 3.05 -3.21	26.34 2.91 -6.98	19.03 2.84 -0.34	22.30 3.32 0.00
EAST_RIVER___1 323558	47.58 4.12 0.00	25.06 2.23 0.00	23.21 1.99 0.00	17.30 1.52 0.00	18.87 1.69 0.00	23.83 2.21 0.00	30.79 3.12 0.00	27.71 2.75 0.00	26.82 2.69 0.00	28.19 2.84 0.00	43.48 3.05 -14.17	29.97 3.28 -0.17	82.71 3.64 -47.96	65.87 1.91 -48.07	100.61 1.63 -85.26	210.58 1.83 -193.97	224.59 2.87 -199.23	84.29 1.91 -66.78	33.33 1.82 -16.81	31.06 2.34 -9.91	22.77 2.22 -3.21	26.29 2.13 -7.70	18.25 2.05 -0.34	21.29 2.31 0.00
EAST_RIVER___2 323559	47.63 4.16 0.00	25.08 2.25 0.00	23.23 2.01 0.00	17.32 1.53 0.00	18.88 1.70 0.00	23.83 2.21 0.00	30.82 3.15 0.00	27.70 2.74 0.00	26.82 2.70 0.00	28.21 2.85 0.00	43.50 3.07 -14.17	30.00 3.31 -0.17	82.75 3.68 -47.96	65.88 1.93 -48.07	100.62 1.65 -85.26	210.58 1.84 -193.97	224.60 2.89 -199.23	84.29 1.92 -66.78	33.36 1.84 -16.81	31.10 2.38 -9.91	22.80 2.25 -3.21	26.31 2.16 -7.70	18.26 2.07 -0.34	21.31 2.33 0.00

EAST___DELAWARE_HYD 23607	45.05 1.59 0.00	23.65 0.82 0.00	21.91 0.69 0.00	16.31 0.53 0.00	17.80 0.61 0.00	22.49 0.88 0.00	29.08 1.41 0.00	26.23 1.27 0.00	25.36 1.24 0.00	26.68 1.33 0.00	23.25 1.46 4.47	28.25 1.62 -0.12	67.04 1.82 -34.10	51.08 1.03 -34.17	75.23 0.90 -60.61	153.67 1.01 -137.89	165.72 1.62 -141.62	64.12 1.05 -47.47	27.65 1.00 -11.95	27.13 1.28 -7.05	20.80 1.18 -2.28	23.03 1.10 -5.48	17.12 1.02 -0.24	20.04 1.06 0.00
ELEC_TRO_TEK 24086	47.27 3.81 0.00	24.97 2.14 0.00	23.13 1.90 0.00	17.20 1.42 0.00	18.87 1.68 0.00	23.90 2.28 0.00	30.79 3.12 0.00	27.77 2.80 0.00	26.68 2.56 0.00	27.98 2.63 0.00	43.13 2.81 -14.06	29.56 2.87 -0.17	82.15 3.06 -47.98	65.63 1.65 -48.10	100.40 1.39 -85.29	210.32 1.49 -194.06	224.29 2.49 -199.32	84.01 1.60 -66.81	33.12 1.61 -16.82	30.89 2.16 -9.92	22.60 2.05 -3.21	30.05 2.05 -11.55	27.99 2.03 -10.10	21.23 2.25 0.00
ELLENBURG_WT_PWR 323604	41.77 -1.70 0.00	22.21 -0.62 0.00	20.72 -0.51 0.00	15.31 -0.48 0.00	16.66 -0.53 0.00	20.97 -0.65 0.00	27.00 -0.67 0.00	24.58 -0.38 0.00	23.55 -0.57 0.00	24.97 -0.38 0.00	25.84 -0.42 0.00	26.01 -0.51 0.00	30.50 -0.61 0.00	15.57 -0.31 0.00	13.46 -0.27 0.00	14.53 -0.24 0.00	22.16 -0.32 0.00	15.39 -0.20 0.00	14.52 -0.19 0.00	18.59 -0.22 0.00	17.16 -0.18 0.00	16.19 -0.25 0.00	15.47 -0.38 0.00	18.42 -0.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	80.45 -0.36 -37.35	26.27 -0.26 -3.71	21.84 -0.39 -1.01	15.71 -0.07 0.00	17.24 0.06 0.00	24.14 0.19 -2.33	98.84 0.29 -70.87	71.04 0.32 -45.75	48.89 0.63 -24.14	48.15 0.36 -22.43	42.61 0.23 -16.12	48.18 0.09 -21.57	72.48 0.16 -41.21	17.93 0.15 -1.90	13.69 -0.03 0.00	14.75 -0.03 0.00	22.22 -0.27 -0.01	15.42 -0.18 0.00	14.64 -0.06 0.00	18.56 -0.25 0.00	16.79 -0.55 0.00	16.21 -0.68 -0.44	15.27 -0.60 -0.01	18.30 -0.69 0.00
EMPIRE_CC_1 323656	45.92 2.45 0.00	24.09 1.27 0.00	22.43 1.20 0.00	16.66 0.87 0.00	18.05 0.86 0.00	22.59 0.97 0.00	28.77 1.10 0.00	26.00 1.04 0.00	25.11 0.99 0.00	26.42 1.07 0.00	30.57 1.15 -3.16	27.64 1.14 0.03	24.92 1.26 7.46	8.99 0.66 7.55	0.88 0.55 13.40	-15.11 0.59 30.48	-7.88 0.94 31.30	5.70 0.61 10.49	12.65 0.59 2.64	18.04 0.79 1.56	17.59 0.76 0.50	16.03 0.79 1.21	16.66 0.85 0.05	19.98 1.00 0.00
EMPIRE_CC_2 323658	45.92 2.45 0.00	24.09 1.27 0.00	22.43 1.20 0.00	16.66 0.87 0.00	18.05 0.86 0.00	22.59 0.97 0.00	28.77 1.10 0.00	26.00 1.04 0.00	25.11 0.99 0.00	26.42 1.07 0.00	30.57 1.15 -3.16	27.64 1.14 0.03	24.92 1.26 7.46	8.99 0.66 7.55	0.88 0.55 13.40	-15.11 0.59 30.48	-7.88 0.94 31.30	5.70 0.61 10.49	12.65 0.59 2.64	18.04 0.79 1.56	17.59 0.76 0.50	16.03 0.79 1.21	16.66 0.85 0.05	19.98 1.00 0.00
ERIE_WT_PWR 323693	85.39 0.12 -41.81	26.62 -0.02 -3.81	22.11 -0.18 -1.06	15.87 0.09 0.00	17.42 0.24 0.00	24.50 0.42 -2.45	107.24 0.61 -78.96	73.37 0.60 -47.80	52.39 0.91 -27.36	50.92 0.64 -24.92	44.74 0.52 -17.96	52.20 0.38 -25.29	79.90 0.51 -48.28	18.43 0.32 -2.23	13.82 0.10 0.00	14.89 0.11 0.00	22.44 -0.06 -0.01	15.56 -0.03 0.00	14.77 0.06 0.00	18.72 -0.08 0.00	16.94 -0.40 0.00	16.44 -0.52 -0.51	15.43 -0.44 -0.02	18.48 -0.50 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	45.89 1.53 -0.89	23.63 0.74 -0.07	21.88 0.64 -0.02	16.27 0.49 0.00	17.77 0.58 0.00	22.47 0.82 -0.04	29.59 1.13 -0.79	26.88 1.02 -0.89	26.11 1.11 -0.87	27.40 1.08 -0.97	28.35 1.11 -0.99	28.58 1.09 -0.97	35.16 1.27 -2.77	17.97 0.66 -1.44	16.72 0.52 -2.48	20.96 0.54 -5.65	29.06 0.76 -5.81	18.05 0.51 -1.95	15.69 0.50 -0.49	19.84 0.62 -0.41	17.90 0.47 -0.09	17.10 0.43 -0.22	16.27 0.40 -0.01	19.45 0.47 0.00
E_CANADA_CAP_HY 24051	46.18 2.72 0.00	24.25 1.42 0.00	22.53 1.30 0.00	16.80 1.01 0.00	18.40 1.21 0.00	23.23 1.61 0.00	30.07 2.40 0.00	27.21 2.25 0.00	26.34 2.21 0.00	27.65 2.29 0.00	30.47 2.36 -1.85	28.77 2.24 0.00	34.73 2.63 -0.99	17.03 1.15 0.00	14.72 1.00 0.00	15.85 1.08 0.00	24.07 1.59 0.00	16.68 1.09 0.00	15.78 1.08 0.00	20.12 1.32 0.00	18.48 1.14 0.00	17.50 1.05 0.00	16.85 1.00 0.00	20.09 1.11 0.00
E_CANADA_MHWK_HY 24050	45.66 2.19 0.00	23.99 1.17 0.00	22.32 1.09 0.00	16.58 0.80 0.00	18.09 0.90 0.00	22.85 1.23 0.00	29.35 1.68 0.00	26.61 1.64 0.00	25.75 1.63 0.00	27.04 1.69 0.00	28.01 1.75 0.00	28.27 1.74 0.00	33.06 1.95 0.00	16.71 0.83 0.00	14.37 0.65 0.00	15.46 0.69 0.00	23.59 1.11 0.00	16.32 0.73 0.00	15.36 0.66 0.00	19.71 0.90 0.00	18.16 0.82 0.00	17.36 0.91 0.00	16.76 0.90 0.00	19.97 0.99 0.00
E_FISHKILL___LBMP 23776	46.85 3.39 0.00	24.63 1.81 0.00	22.86 1.63 0.00	17.02 1.23 0.00	18.57 1.38 0.00	23.42 1.81 0.00	30.20 2.53 0.00	27.21 2.25 0.00	26.29 2.17 0.00	27.65 2.30 0.00	34.78 2.47 -6.05	29.35 2.66 -0.17	83.60 2.96 -49.52	67.07 1.55 -49.65	103.09 1.32 -88.05	216.56 1.47 -200.32	230.55 2.32 -205.75	86.10 1.54 -68.97	33.55 1.48 -17.36	30.98 1.93 -10.24	22.48 1.83 -3.31	26.16 1.76 -7.96	17.89 1.69 -0.35	20.88 1.90 0.00
FAR ROCKAWAY___4 23548	47.65 4.18 0.00	25.18 2.35 0.00	23.52 2.29 0.00	17.48 1.70 0.00	19.19 2.00 0.00	24.32 2.70 0.00	31.32 3.65 0.00	28.23 3.26 0.00	27.13 3.01 0.00	28.46 3.11 0.00	43.65 3.33 -14.06	29.91 3.22 -0.17	82.46 3.37 -47.98	65.84 1.86 -48.10	100.61 1.59 -85.29	210.42 1.59 -194.06	224.66 2.86 -199.32	84.28 1.87 -66.81	33.41 1.89 -16.82	31.22 2.50 -9.92	22.86 2.31 -3.21	36.40 2.30 -17.66	41.33 2.23 -23.25	21.44 2.46 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	47.60 4.13 0.00	25.06 2.24 0.00	23.22 2.00 0.00	17.31 1.52 0.00	18.88 1.69 0.00	23.84 2.22 0.00	30.80 3.13 0.00	27.73 2.76 0.00	26.84 2.71 0.00	28.21 2.86 0.00	43.49 3.06 -14.17	29.98 3.30 -0.17	82.72 3.65 -47.96	65.87 1.91 -48.07	100.61 1.63 -85.26	210.54 1.79 -193.97	224.55 2.84 -199.23	84.29 1.91 -66.78	33.33 1.82 -16.81	31.07 2.35 -9.91	22.78 2.23 -3.21	26.30 2.14 -7.70	18.25 2.05 -0.34	21.30 2.32 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	47.59 4.12 0.00	25.06 2.23 0.00	23.22 1.99 0.00	17.30 1.52 0.00	18.87 1.69 0.00	23.83 2.21 0.00	30.79 3.12 0.00	27.71 2.75 0.00	26.82 2.69 0.00	28.19 2.83 0.00	43.47 3.04 -14.17	29.96 3.27 -0.17	82.69 3.62 -47.96	65.85 1.90 -48.07	100.60 1.62 -85.26	210.56 1.82 -193.97	224.57 2.86 -199.23	84.28 1.90 -66.78	33.33 1.81 -16.81	31.06 2.34 -9.91	22.77 2.23 -3.21	26.29 2.14 -7.70	18.25 2.05 -0.34	21.30 2.32 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	47.54 4.08 0.00	25.04 2.21 0.00	23.20 1.97 0.00	17.29 1.50 0.00	18.85 1.67 0.00	23.81 2.19 0.00	30.76 3.09 0.00	27.68 2.72 0.00	26.79 2.67 0.00	28.16 2.81 0.00	43.44 3.01 -14.17	29.94 3.25 -0.17	82.66 3.59 -47.96	65.83 1.88 -48.07	100.58 1.61 -85.26	210.55 1.80 -193.97	224.54 2.83 -199.23	84.26 1.88 -66.78	33.31 1.80 -16.81	31.04 2.32 -9.91	22.75 2.20 -3.21	26.27 2.11 -7.70	18.23 2.03 -0.34	21.27 2.29 0.00

FARRAGUT___LBMP 323566	47.50 4.04 0.00	25.01 2.19 0.00	23.17 1.95 0.00	17.28 1.49 0.00	18.84 1.66 0.00	23.79 2.17 0.00	30.73 3.06 0.00	27.66 2.69 0.00	26.75 2.63 0.00	28.13 2.77 0.00	43.40 2.98 -14.17	29.89 3.20 -0.17	82.61 3.54 -47.96	65.80 1.85 -48.07	100.57 1.59 -85.26	210.52 1.77 -193.97	224.50 2.79 -199.23	84.23 1.85 -66.78	33.28 1.77 -16.81	31.01 2.28 -9.91	22.72 2.18 -3.21	26.25 2.10 -7.70	18.21 2.02 -0.34	21.25 2.28 0.00
FENNER___WINDPWR 24204	44.84 1.38 0.00	23.53 0.70 0.00	21.86 0.63 0.00	16.26 0.48 0.00	17.76 0.57 0.00	22.42 0.80 0.00	28.80 1.13 0.00	26.09 1.07 -0.06	25.84 1.10 -0.61	27.10 1.11 -0.64	28.12 1.16 -0.70	28.44 1.14 -0.78	33.47 1.30 -1.06	16.50 0.59 -0.03	14.20 0.48 0.00	15.27 0.49 0.00	23.20 0.70 -0.01	16.07 0.48 0.00	15.16 0.46 0.00	19.48 0.58 -0.09	17.80 0.46 0.00	16.87 0.42 0.00	16.25 0.39 0.00	19.43 0.45 0.00
FIBERTEK___ENERGY 23856	43.91 0.45 0.00	23.03 0.20 0.00	21.38 0.15 0.00	15.91 0.13 0.00	17.36 0.18 0.00	21.86 0.24 0.00	27.93 0.26 0.00	25.31 0.19 -0.16	25.96 0.22 -1.62	27.21 0.15 -1.70	28.29 0.17 -1.86	28.73 0.13 -2.07	34.02 0.16 -2.74	16.06 0.11 -0.07	13.80 0.08 0.00	14.84 0.07 0.00	22.55 0.04 -0.02	15.62 0.03 0.00	14.76 0.06 0.00	19.09 0.04 -0.24	17.31 -0.03 0.00	16.42 -0.03 0.00	15.84 -0.02 0.00	19.00 0.03 0.00
FITZPATRICK____ 23598	42.57 -0.89 0.00	22.33 -0.49 0.00	20.74 -0.49 0.00	15.44 -0.34 0.00	16.84 -0.34 0.00	21.18 -0.44 0.00	27.00 -0.67 0.00	23.47 -0.67 0.82	15.21 -0.61 8.30	15.91 -0.70 8.74	15.99 -0.72 9.55	15.15 -0.75 10.63	15.60 -0.89 14.63	15.05 -0.43 0.41	13.35 -0.37 0.00	14.36 -0.42 0.00	21.68 -0.70 0.11	15.11 -0.48 0.00	14.27 -0.43 0.00	16.91 -0.59 1.30	16.76 -0.58 0.00	15.91 -0.54 0.00	15.36 -0.50 0.00	18.45 -0.53 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	47.38 3.91 0.00	24.89 2.06 0.00	23.08 1.85 0.00	17.18 1.40 0.00	18.74 1.56 0.00	23.68 2.06 0.00	30.59 2.92 0.00	27.57 2.61 0.00	26.67 2.55 0.00	28.06 2.71 0.00	30.54 2.91 -1.37	29.78 3.11 -0.15	77.57 3.54 -42.91	60.78 1.89 -43.01	91.62 1.63 -76.27	190.10 1.79 -173.53	203.53 2.81 -178.23	77.21 1.87 -59.75	31.51 1.77 -15.04	29.94 2.27 -8.87	22.31 2.10 -2.87	25.33 1.99 -6.89	18.05 1.89 -0.30	21.08 2.10 0.00
FORT ORANGE____ 23900	46.28 2.82 0.00	24.29 1.46 0.00	22.60 1.37 0.00	16.80 1.01 0.00	18.26 1.07 0.00	22.88 1.26 0.00	29.02 1.36 0.00	26.25 1.29 0.00	25.33 1.21 0.00	26.67 1.31 0.00	30.74 1.42 -3.06	27.93 1.39 -0.02	36.88 1.53 -4.24	20.80 0.76 -4.16	21.72 0.63 -7.37	32.22 0.67 -16.77	40.78 1.07 -17.22	22.05 0.69 -5.78	16.82 0.67 -1.45	20.57 0.90 -0.86	18.49 0.88 -0.27	18.02 0.91 -0.66	16.77 0.88 -0.03	20.00 1.03 0.00
FORT_DRUM_COGEN 23780	43.50 0.03 0.00	22.91 0.09 0.00	21.20 -0.03 0.00	15.95 0.16 0.00	17.48 0.30 0.00	22.13 0.51 0.00	28.29 0.61 0.00	26.03 0.97 -0.10	25.88 0.83 -0.93	26.98 0.69 -0.94	28.11 0.82 -1.03	28.25 0.57 -1.15	33.40 0.72 -1.56	16.20 0.28 -0.04	13.89 0.17 0.00	14.79 0.01 0.00	22.60 0.11 -0.01	15.61 0.02 0.00	14.73 0.02 0.00	19.14 0.20 -0.13	17.42 0.08 0.00	16.29 -0.16 0.00	15.71 -0.14 0.00	18.84 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	47.65 4.18 0.00	25.18 2.35 0.00	23.52 2.29 0.00	17.48 1.70 0.00	19.19 2.00 0.00	24.32 2.70 0.00	31.32 3.65 0.00	28.23 3.26 0.00	27.13 3.01 0.00	28.46 3.11 0.00	43.65 3.33 -14.06	29.91 3.22 -0.17	82.46 3.37 -47.98	65.84 1.86 -48.10	100.61 1.59 -85.29	210.42 1.59 -194.06	224.66 2.86 -199.32	84.28 1.87 -66.81	33.41 1.89 -16.82	31.22 2.50 -9.92	22.86 2.31 -3.21	36.40 2.30 -17.66	41.33 2.23 -23.25	21.44 2.46 0.00
FPL_FAR_ROCK_GT2 23815	47.65 4.18 0.00	25.18 2.35 0.00	23.52 2.29 0.00	17.48 1.70 0.00	19.19 2.00 0.00	24.32 2.70 0.00	31.32 3.65 0.00	28.23 3.26 0.00	27.13 3.01 0.00	28.46 3.11 0.00	43.65 3.33 -14.06	29.91 3.22 -0.17	82.46 3.37 -47.98	65.84 1.86 -48.10	100.61 1.59 -85.29	210.42 1.59 -194.06	224.66 2.86 -199.32	84.28 1.87 -66.81	33.41 1.89 -16.82	31.22 2.50 -9.92	22.86 2.31 -3.21	36.40 2.30 -17.66	41.33 2.23 -23.25	21.44 2.46 0.00
FRANKLIN_FALL_HYD 24054	41.92 -1.54 0.00	22.22 -0.60 0.00	20.69 -0.54 0.00	15.32 -0.46 0.00	16.64 -0.54 0.00	20.95 -0.67 0.00	26.99 -0.68 0.00	24.56 -0.41 0.00	23.55 -0.57 0.00	25.03 -0.33 0.00	25.83 -0.43 0.00	26.01 -0.51 0.00	30.57 -0.54 0.00	15.63 -0.25 0.00	13.47 -0.25 0.00	14.56 -0.21 0.00	22.21 -0.27 0.00	15.44 -0.15 0.00	14.55 -0.15 0.00	18.65 -0.16 0.00	17.19 -0.15 0.00	16.20 -0.26 0.00	15.47 -0.39 0.00	18.44 -0.54 0.00
FREEPORT_EQUS_GT1 23764	47.64 4.17 0.00	25.25 2.42 0.00	23.38 2.15 0.00	17.39 1.60 0.00	19.08 1.90 0.00	24.21 2.59 0.00	31.20 3.53 0.00	28.15 3.18 0.00	27.03 2.90 0.00	28.33 2.98 0.00	43.49 3.17 -14.06	29.91 3.23 -0.17	82.44 3.34 -47.98	65.77 1.79 -48.10	100.50 1.48 -85.29	210.38 1.55 -194.06	224.38 2.58 -199.32	84.12 1.71 -66.81	33.28 1.76 -16.82	31.18 2.46 -9.92	22.88 2.33 -3.21	29.75 2.31 -10.98	27.03 2.30 -8.88	21.54 2.56 0.00
FREEPORT___CT2 23818	47.64 4.17 0.00	25.25 2.42 0.00	23.38 2.15 0.00	17.39 1.60 0.00	19.08 1.90 0.00	24.21 2.59 0.00	31.20 3.53 0.00	28.15 3.18 0.00	27.03 2.90 0.00	28.33 2.98 0.00	43.49 3.17 -14.06	29.91 3.23 -0.17	82.44 3.34 -47.98	65.77 1.79 -48.10	100.50 1.48 -85.29	210.38 1.55 -194.06	224.38 2.58 -199.32	84.12 1.71 -66.81	33.28 1.76 -16.82	31.18 2.46 -9.92	22.88 2.33 -3.21	29.75 2.31 -10.98	27.03 2.30 -8.88	21.54 2.56 0.00
FULTON COGEN____ 23766	43.21 -0.26 0.00	22.65 -0.18 0.00	21.02 -0.21 0.00	15.66 -0.12 0.00	17.08 -0.10 0.00	21.51 -0.11 0.00	27.46 -0.21 0.00	24.97 -0.25 -0.25	26.51 -0.19 -2.57	27.79 -0.27 -2.71	28.94 -0.28 -2.96	29.50 -0.32 -3.30	35.24 -0.38 -4.51	15.84 -0.16 -0.12	13.57 -0.15 0.00	14.59 -0.19 0.00	22.17 -0.35 -0.03	15.34 -0.25 0.00	14.51 -0.19 0.00	18.92 -0.28 -0.40	17.02 -0.32 0.00	16.14 -0.31 0.00	15.57 -0.28 0.00	18.70 -0.28 0.00
FULTON___LFGE 323630	49.21 5.74 0.00	25.82 2.99 0.00	24.00 2.77 0.00	17.88 2.09 0.00	19.57 2.38 0.00	24.83 3.21 0.00	32.30 4.63 0.00	29.29 4.33 0.00	28.39 4.27 0.00	29.78 4.43 0.00	33.01 4.55 -2.19	31.01 4.48 0.00	36.18 5.07 0.00	18.33 2.45 0.00	15.79 2.07 0.00	16.97 2.19 0.00	25.89 3.40 0.00	17.94 2.35 0.00	16.98 2.27 0.00	21.71 2.91 0.00	19.86 2.52 0.00	18.76 2.31 0.00	17.97 2.11 0.00	21.33 2.34 0.00
G.F.CEMENT___DRP 24184	49.34 5.88 0.00	25.89 3.06 0.00	24.12 2.89 0.00	17.89 2.11 0.00	19.51 2.32 0.00	24.59 2.97 0.00	31.60 3.93 0.00	28.67 3.71 0.00	27.68 3.56 0.00	29.18 3.82 0.00	33.15 3.93 -2.96	30.45 3.92 -0.01	37.40 4.44 -1.85	19.53 1.93 -1.72	18.36 1.59 -3.05	23.44 1.72 -6.94	32.14 2.55 -7.11	19.73 1.75 -2.39	16.96 1.65 -0.60	21.37 2.21 -0.36	19.49 2.03 -0.11	18.90 2.19 -0.26	17.91 2.04 -0.01	21.30 2.32 0.00

GARDENVILLE___LBMP 24039	79.35 -0.06 -35.95	26.14 -0.12 -3.43	21.91 -0.26 -0.95	15.80 0.02 0.00	17.35 0.16 0.00	24.13 0.33 -2.18	96.31 0.48 -68.16	68.11 0.48 -42.66	48.34 0.79 -23.43	47.43 0.52 -21.56	42.16 0.39 -15.51	48.07 0.25 -21.29	72.12 0.35 -40.65	18.00 0.24 -1.88	13.75 0.03 0.00	14.83 0.05 0.00	22.35 -0.15 -0.01	15.49 -0.10 0.00	14.71 0.00 0.00	18.64 -0.16 0.00	16.87 -0.47 0.00	16.29 -0.59 -0.43	15.36 -0.51 -0.01	18.41 -0.57 0.00
GENERAL___MILLS 23808	85.36 0.08 -41.81	26.60 -0.04 -3.81	22.10 -0.19 -1.06	15.86 0.07 0.00	17.41 0.22 0.00	24.48 0.41 -2.45	107.21 0.58 -78.96	73.34 0.57 -47.80	52.36 0.87 -27.36	50.88 0.61 -24.92	44.71 0.49 -17.96	52.17 0.35 -25.29	79.87 0.48 -48.28	18.41 0.31 -2.23	13.81 0.09 0.00	14.88 0.10 0.00	22.43 -0.07 -0.01	15.55 -0.04 0.00	14.76 0.06 0.00	18.72 -0.09 0.00	16.94 -0.40 0.00	16.43 -0.53 -0.51	15.42 -0.45 -0.02	18.47 -0.51 0.00
GE_PLASTICS___DRP 24183	45.84 2.38 0.00	24.04 1.21 0.00	22.38 1.15 0.00	16.61 0.83 0.00	18.07 0.88 0.00	22.70 1.08 0.00	28.97 1.30 0.00	26.17 1.20 0.00	25.27 1.14 0.00	26.58 1.22 0.00	30.50 1.31 -2.93	27.84 1.31 0.00	33.71 1.36 -1.23	17.65 0.61 -1.15	16.23 0.46 -2.05	19.84 0.41 -4.66	27.71 0.59 -4.63	17.56 0.37 -1.60	15.48 0.37 -0.40	19.67 0.62 -0.24	18.10 0.73 -0.03	17.29 0.79 -0.06	16.65 0.79 0.00	19.95 0.97 0.00
GILBOA___1 23756	45.77 2.30 0.00	23.94 1.11 0.00	22.34 1.11 0.00	16.50 0.72 0.00	17.96 0.78 0.00	22.61 0.99 0.00	28.97 1.30 0.00	26.13 1.17 0.00	25.26 1.13 0.00	26.55 1.20 0.00	29.67 1.28 -2.14	27.78 1.29 0.03	23.36 1.40 9.15	7.40 0.75 9.22	-2.00 0.64 16.36	-21.74 0.70 37.22	-14.63 1.10 38.22	3.50 0.73 12.81	12.18 0.70 3.23	17.83 0.92 1.90	17.61 0.88 0.61	15.85 0.87 1.48	16.64 0.85 0.06	19.96 0.98 0.00
GILBOA___2 23757	45.77 2.30 0.00	23.94 1.11 0.00	22.34 1.11 0.00	16.50 0.72 0.00	17.96 0.78 0.00	22.61 0.99 0.00	28.97 1.30 0.00	26.13 1.17 0.00	25.26 1.13 0.00	26.55 1.20 0.00	29.67 1.28 -2.14	27.78 1.29 0.03	23.36 1.40 9.15	7.40 0.75 9.22	-2.00 0.64 16.36	-21.74 0.70 37.22	-14.63 1.10 38.22	3.50 0.73 12.81	12.18 0.70 3.23	17.83 0.92 1.90	17.61 0.88 0.61	15.85 0.87 1.48	16.64 0.85 0.06	19.96 0.98 0.00
GILBOA___3 23758	45.77 2.30 0.00	23.94 1.11 0.00	22.34 1.11 0.00	16.50 0.72 0.00	17.96 0.78 0.00	22.61 0.99 0.00	28.97 1.30 0.00	26.13 1.17 0.00	25.26 1.13 0.00	26.55 1.20 0.00	29.67 1.28 -2.14	27.78 1.29 0.03	23.36 1.40 9.15	7.40 0.75 9.22	-2.00 0.64 16.36	-21.74 0.70 37.22	-14.63 1.10 38.22	3.50 0.73 12.81	12.18 0.70 3.23	17.83 0.92 1.90	17.61 0.88 0.61	15.85 0.87 1.48	16.64 0.85 0.06	19.96 0.98 0.00
GILBOA___4 23759	45.77 2.30 0.00	23.94 1.11 0.00	22.34 1.11 0.00	16.50 0.72 0.00	17.96 0.78 0.00	22.61 0.99 0.00	28.97 1.30 0.00	26.13 1.17 0.00	25.26 1.13 0.00	26.55 1.20 0.00	29.67 1.28 -2.14	27.78 1.29 0.03	23.36 1.40 9.15	7.40 0.75 9.22	-2.00 0.64 16.36	-21.74 0.70 37.22	-14.63 1.10 38.22	3.50 0.73 12.81	12.18 0.70 3.23	17.83 0.92 1.90	17.61 0.88 0.61	15.85 0.87 1.48	16.64 0.85 0.06	19.96 0.98 0.00
GILBOA___ 23599	45.77 2.30 0.00	23.94 1.11 0.00	22.34 1.11 0.00	16.50 0.72 0.00	17.96 0.78 0.00	22.61 0.99 0.00	28.97 1.30 0.00	26.13 1.17 0.00	25.26 1.13 0.00	26.55 1.20 0.00	29.67 1.28 -2.14	27.78 1.29 0.03	23.36 1.40 9.15	7.40 0.75 9.22	-2.00 0.64 16.36	-21.74 0.70 37.22	-14.63 1.10 38.22	3.50 0.73 12.81	12.18 0.70 3.23	17.83 0.92 1.90	17.61 0.88 0.61	15.85 0.87 1.48	16.64 0.85 0.06	19.96 0.98 0.00
GINNA___ 23603	40.62 -1.97 0.88	21.67 -1.09 0.07	20.12 -1.09 0.02	15.08 -0.70 0.00	16.49 -0.70 0.00	20.76 -0.83 0.04	25.87 -1.02 0.78	23.34 -0.84 0.78	23.35 -0.66 0.12	24.36 -0.82 0.17	25.24 -0.90 0.11	25.52 -1.00 0.00	29.90 -1.22 0.00	15.32 -0.56 0.00	13.19 -0.53 0.00	14.18 -0.59 0.00	21.41 -1.07 0.00	14.87 -0.72 0.00	14.13 -0.57 0.00	17.98 -0.83 0.00	16.41 -0.93 0.00	15.44 -1.01 0.00	14.87 -0.99 0.00	17.82 -1.16 0.00
GLEN PARK___ 23778	44.03 0.56 0.00	23.19 0.36 0.00	21.44 0.21 0.00	16.13 0.35 0.00	17.69 0.51 0.00	22.42 0.81 0.00	28.72 1.05 0.00	26.44 1.37 -0.11	26.28 1.20 -0.96	27.42 1.10 -0.97	28.56 1.24 -1.06	28.65 0.95 -1.18	33.89 1.17 -1.61	16.40 0.48 -0.04	14.06 0.34 0.00	14.96 0.19 0.00	22.85 0.36 -0.01	15.78 0.19 0.00	14.89 0.19 0.00	19.38 0.44 -0.14	17.62 0.28 0.00	16.45 0.00 0.00	15.84 -0.01 0.00	18.99 0.01 0.00
GLENWOOD_IC_1_G5 23712	47.57 4.11 0.00	25.07 2.25 0.00	23.23 2.00 0.00	17.29 1.51 0.00	18.92 1.73 0.00	23.95 2.32 0.00	30.89 3.23 0.00	27.86 2.89 0.00	26.85 2.73 0.00	28.20 2.85 0.00	43.41 3.09 -14.06	29.95 3.26 -0.17	82.62 3.53 -47.98	65.77 1.79 -48.10	100.55 1.53 -85.30	210.51 1.67 -194.06	224.48 2.68 -199.32	84.15 1.75 -66.81	33.22 1.70 -16.82	30.97 2.25 -9.92	22.77 2.22 -3.21	28.24 2.14 -9.65	23.84 2.08 -5.91	21.33 2.35 0.00
GLENWOOD_IC_2_G1 23688	47.36 3.90 0.00	24.95 2.12 0.00	23.12 1.90 0.00	17.21 1.43 0.00	18.82 1.63 0.00	23.79 2.17 -0.01	30.69 3.02 0.00	27.66 2.69 0.00	26.68 2.56 0.00	28.03 2.68 0.00	43.22 2.90 -14.06	29.75 3.07 -0.17	82.46 3.36 -47.98	65.75 1.78 -48.10	100.54 1.51 -85.30	210.49 1.65 -194.06	224.47 2.66 -199.32	84.17 1.76 -66.82	33.22 1.70 -16.82	30.96 2.23 -9.92	22.67 2.12 -3.21	26.65 2.06 -8.15	20.34 1.99 -2.50	21.20 2.23 0.00
GLENWOOD_IC_3_G1 23689	47.36 3.90 0.00	24.95 2.12 0.00	23.12 1.90 0.00	17.21 1.43 0.00	18.82 1.63 0.00	23.79 2.17 -0.01	30.69 3.02 0.00	27.66 2.69 0.00	26.68 2.56 0.00	28.03 2.68 0.00	43.22 2.90 -14.06	29.75 3.07 -0.17	82.46 3.36 -47.98	65.75 1.78 -48.10	100.54 1.51 -85.30	210.49 1.65 -194.06	224.47 2.66 -199.32	84.17 1.76 -66.82	33.22 1.70 -16.82	30.96 2.23 -9.92	22.67 2.12 -3.21	26.65 2.06 -8.15	20.34 1.99 -2.50	21.20 2.23 0.00
GLENWOOD___4 23550	47.57 4.11 0.00	25.07 2.25 0.00	23.23 2.00 0.00	17.29 1.51 0.00	18.92 1.73 0.00	23.95 2.32 0.00	30.89 3.23 0.00	27.86 2.89 0.00	26.85 2.73 0.00	28.20 2.85 0.00	43.41 3.09 -14.06	29.95 3.26 -0.17	82.63 3.54 -47.98	65.81 1.83 -48.10	100.58 1.57 -85.30	210.54 1.70 -194.06	224.54 2.73 -199.32	84.19 1.79 -66.81	33.26 1.74 -16.82	31.02 2.29 -9.92	22.77 2.22 -3.21	28.25 2.15 -9.65	23.85 2.09 -5.91	21.33 2.35 0.00
GLENWOOD___5 23614	47.57 4.11 0.00	25.07 2.25 0.00	23.23 2.00 0.00	17.29 1.51 0.00	18.92 1.73 0.00	23.95 2.32 0.00	30.89 3.23 0.00	27.86 2.89 0.00	26.85 2.73 0.00	28.20 2.85 0.00	43.41 3.09 -14.06	29.95 3.26 -0.17	82.63 3.54 -47.98	65.81 1.83 -48.10	100.58 1.57 -85.30	210.54 1.70 -194.06	224.54 2.73 -199.32	84.19 1.79 -66.81	33.26 1.74 -16.82	31.02 2.29 -9.92	22.77 2.22 -3.21	28.25 2.15 -9.65	23.85 2.09 -5.91	21.33 2.35 0.00

GLOBAL GREEN_PORT_GT1 23814	49.64 6.18 0.00	26.24 3.41 0.00	24.28 3.06 0.00	18.03 2.25 0.00	19.86 2.68 0.00	25.43 3.81 0.00	32.76 5.09 0.00	29.64 4.67 0.00	28.38 4.26 0.00	29.49 4.13 0.00	44.76 4.44 -14.06	31.22 4.53 -0.16	84.20 5.10 -47.98	66.67 2.70 -48.10	101.13 2.11 -85.29	210.51 1.67 -194.05	224.93 3.13 -199.32	84.88 2.48 -66.81	33.96 2.44 -16.82	32.10 3.38 -9.92	23.66 3.11 -3.21	26.39 2.96 -6.98	19.08 2.88 -0.34	22.35 3.37 0.00
GLOBE___DSASP 323697	23.92 -2.20 17.35	20.17 -1.21 1.46	19.43 -1.25 0.55	15.11 -0.67 0.00	16.55 -0.63 0.00	19.59 -0.75 1.28	-9.93 -0.82 36.78	4.27 -0.71 19.98	8.65 -0.33 15.15	11.13 -0.65 13.57	15.59 -0.86 9.80	11.92 -1.01 13.59	6.78 -1.11 23.21	14.12 -0.49 1.27	13.17 -0.55 0.00	14.17 -0.61 0.00	21.27 -1.20 0.01	14.82 -0.77 0.00	14.13 -0.57 0.00	17.87 -0.94 0.00	16.11 -1.23 0.00	14.82 -1.33 0.30	14.58 -1.27 0.01	17.50 -1.47 0.01
GOETHSLN___LBMP 323567	47.26 3.79 0.00	24.90 2.07 0.00	23.07 1.84 0.00	17.20 1.41 0.00	18.76 1.58 0.00	23.68 2.07 0.00	30.61 2.94 0.00	27.51 2.55 0.00	24.78 2.48 1.82	25.25 2.62 2.72	43.26 2.84 -14.17	29.75 3.07 -0.17	82.47 3.40 -47.96	65.73 1.77 -48.07	100.50 1.52 -85.26	210.46 1.71 -193.97	224.42 2.70 -199.23	84.17 1.79 -66.78	30.87 1.70 -14.47	29.85 2.19 -8.86	21.74 2.07 -2.33	26.16 2.00 -7.70	18.13 1.94 -0.34	21.16 2.18 0.00
GOODYEAR_LAKE_HYD 323669	46.20 2.18 -0.55	23.95 1.08 -0.04	22.22 0.98 -0.01	16.50 0.71 0.00	18.01 0.82 0.00	22.78 1.14 -0.02	29.85 1.69 -0.49	27.05 1.57 -0.52	26.01 1.58 -0.31	27.32 1.61 -0.36	28.31 1.70 -0.34	28.53 1.70 -0.31	35.95 1.96 -2.87	19.31 1.02 -2.41	18.84 0.87 -4.25	25.40 0.95 -9.67	33.86 1.44 -9.94	19.88 0.96 -3.33	16.46 0.92 -0.84	20.49 1.15 -0.53	18.50 1.00 -0.16	17.75 0.92 -0.38	16.74 0.86 -0.02	19.94 0.96 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	46.36 1.55 -1.34	23.67 0.74 -0.10	21.89 0.64 -0.02	16.27 0.49 0.00	17.79 0.61 0.00	22.52 0.85 -0.05	30.23 1.09 -1.47	27.20 0.94 -1.30	25.96 1.01 -0.82	27.21 0.97 -0.89	28.09 0.99 -0.83	28.35 0.99 -0.84	35.54 1.14 -3.29	18.48 0.60 -2.00	17.64 0.45 -3.47	23.17 0.49 -7.90	31.35 0.74 -8.12	18.78 0.47 -2.72	15.83 0.44 -0.68	19.83 0.54 -0.49	17.87 0.40 -0.13	17.17 0.40 -0.32	16.29 0.42 -0.01	19.48 0.50 0.00
GOUDEY___7 23579	46.40 1.59 -1.34	23.69 0.77 -0.10	21.91 0.66 -0.02	16.29 0.50 0.00	17.80 0.62 0.00	22.54 0.86 -0.05	30.25 1.11 -1.47	27.23 0.96 -1.30	25.99 1.04 -0.82	27.24 0.99 -0.89	28.11 1.02 -0.83	28.38 1.02 -0.84	35.58 1.18 -3.29	18.49 0.62 -2.00	17.66 0.47 -3.47	23.19 0.51 -7.90	31.37 0.76 -8.12	18.80 0.49 -2.72	15.84 0.45 -0.68	19.85 0.56 -0.49	17.89 0.42 -0.13	17.18 0.41 -0.32	16.30 0.43 -0.01	19.50 0.52 0.00
GOUDEY___8 23580	46.36 1.55 -1.34	23.67 0.74 -0.10	21.89 0.64 -0.02	16.27 0.49 0.00	17.79 0.61 0.00	22.52 0.85 -0.05	30.23 1.09 -1.47	27.20 0.94 -1.30	25.96 1.01 -0.82	27.21 0.97 -0.89	28.09 0.99 -0.83	28.35 0.99 -0.84	35.54 1.14 -3.29	18.48 0.60 -2.00	17.64 0.45 -3.47	23.17 0.49 -7.90	31.35 0.74 -8.12	18.78 0.47 -2.72	15.83 0.44 -0.68	19.83 0.54 -0.49	17.87 0.40 -0.13	17.17 0.40 -0.32	16.29 0.42 -0.01	19.48 0.50 0.00
GOWANUS_GT1_1 24077	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT1_2 24078	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT1_3 24079	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT1_4 24080	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT1_5 24084	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT1_6 24111	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT1_7 24112	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT1_8 24113	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58

GOWANUS_GT2_1 24114	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT2_2 24115	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT2_3 24116	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT2_4 24117	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT2_5 24118	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT2_6 24119	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT2_7 24120	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT2_8 24121	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT3_1 24122	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT3_2 24123	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT3_3 24124	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT3_4 24125	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT3_5 24126	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT3_6 24127	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT3_7 24128	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58



GOWANUS_GT3_8 24129	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_1 24130	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_2 24131	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_3 24132	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_4 24133	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_5 24134	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_6 24135	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_7 24136	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GOWANUS_GT4_8 24137	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.80 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GREENIDGE___3 23582	47.47 1.28 -2.72	23.63 0.57 -0.23	21.68 0.42 -0.03	16.18 0.39 0.00	17.72 0.53 0.00	22.49 0.80 -0.07	32.10 1.13 -3.29	28.61 1.10 -2.55	26.01 1.41 -0.48	27.15 1.29 -0.51	27.92 1.30 -0.36	28.27 1.24 -0.51	35.85 1.29 -3.45	17.82 0.65 -1.29	16.37 0.45 -2.21	20.27 0.47 -5.02	28.27 0.62 -5.16	17.73 0.41 -1.73	15.55 0.42 -0.43	19.61 0.49 -0.32	17.67 0.24 -0.08	16.82 0.16 -0.20	16.03 0.16 -0.01	19.17 0.19 0.00
GREENIDGE___4 23583	47.47 1.28 -2.72	23.63 0.57 -0.23	21.68 0.42 -0.03	16.18 0.39 0.00	17.72 0.53 0.00	22.49 0.80 -0.07	32.10 1.13 -3.29	28.61 1.10 -2.55	26.01 1.41 -0.48	27.15 1.29 -0.51	27.92 1.30 -0.36	28.27 1.24 -0.51	35.85 1.29 -3.45	17.82 0.65 -1.29	16.37 0.45 -2.21	20.27 0.47 -5.02	28.27 0.62 -5.16	17.73 0.41 -1.73	15.55 0.42 -0.43	19.61 0.49 -0.32	17.67 0.24 -0.08	16.82 0.16 -0.20	16.03 0.16 -0.01	19.17 0.19 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
GROVEVILLE___HYD 323602	47.38 3.91 0.00	24.89 2.06 0.00	23.08 1.85 0.00	17.18 1.40 0.00	18.74 1.56 0.00	23.68 2.06 0.00	30.59 2.92 0.00	27.57 2.61 0.00	26.67 2.55 0.00	28.06 2.71 0.00	30.54 2.91 -1.37	29.78 3.11 -0.15	77.57 3.54 -42.91	60.78 1.89 -43.01	91.62 1.63 -76.27	190.10 1.79 -173.53	203.53 2.81 -178.23	77.21 1.87 -59.75	31.51 1.77 -15.04	29.94 2.27 -8.87	22.31 2.10 -2.87	25.33 1.99 -6.89	18.05 1.89 -0.30	21.08 2.10 0.00
HAMPSHIRE___PAPER_HYD 323593	42.48 -0.98 0.00	22.38 -0.45 0.00	20.77 -0.46 0.00	15.52 -0.27 0.00	16.88 -0.30 0.00	21.30 -0.32 0.00	27.36 -0.31 0.00	24.93 -0.07 -0.05	24.39 -0.16 -0.42	25.59 -0.19 -0.43	26.57 -0.17 -0.47	26.75 -0.29 -0.53	31.52 -0.31 -0.71	15.70 -0.20 -0.02	13.52 -0.20 0.00	14.50 -0.28 0.00	22.11 -0.38 0.00	15.33 -0.26 0.00	14.44 -0.27 0.00	18.61 -0.25 -0.06	17.06 -0.27 0.00	16.04 -0.41 0.00	15.44 -0.42 0.00	18.45 -0.52 0.00
HARDSCRABBLE_WT_PWR 323673	45.08 1.62 0.00	23.72 0.90 0.00	22.05 0.83 0.00	16.41 0.63 0.00	17.94 0.75 0.00	22.65 1.03 0.00	29.15 1.48 0.00	26.42 1.46 0.00	25.57 1.45 0.00	26.86 1.50 0.00	27.81 1.55 0.00	27.99 1.47 0.00	32.80 1.69 0.00	16.58 0.71 0.00	14.27 0.55 0.00	15.38 0.60 0.00	23.44 0.95 0.00	16.21 0.63 0.00	15.27 0.56 0.00	19.54 0.74 0.00	18.00 0.66 0.00	17.20 0.75 0.00	16.63 0.78 0.00	19.83 0.84 0.00

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	46.83 3.37 0.00	24.60 1.77 0.00	22.79 1.56 0.00	16.97 1.19 0.00	18.52 1.33 0.00	23.37 1.76 0.00	30.18 2.51 0.00	27.18 2.22 0.00	26.29 2.17 0.00	27.65 2.29 0.00	7.27 2.47 21.47	29.36 2.69 -0.15	76.58 3.10 -42.37	60.03 1.68 -42.47	90.50 1.46 -75.32	187.77 1.62 -171.37	201.07 2.57 -176.01	76.30 1.70 -59.00	31.16 1.61 -14.85	29.61 2.05 -8.76	22.05 1.88 -2.84	25.04 1.78 -6.81	17.85 1.69 -0.30	20.85 1.87 0.00
HARZA MOOSE___RIVER 24016	44.54 1.07 0.00	23.40 0.58 0.00	21.71 0.48 0.00	16.21 0.42 0.00	17.69 0.50 0.00	22.35 0.73 0.00	28.73 1.06 0.00	26.13 1.12 -0.04	25.60 1.08 -0.40	26.82 1.05 -0.42	27.86 1.15 -0.45	28.10 1.07 -0.51	33.02 1.22 -0.68	16.40 0.51 -0.02	14.12 0.40 0.00	15.13 0.35 0.00	23.04 0.55 0.00	15.95 0.36 0.00	15.04 0.34 0.00	19.35 0.50 -0.05	17.73 0.40 0.00	16.74 0.29 0.00	16.11 0.26 0.00	19.26 0.28 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	47.53 4.07 0.00	25.08 2.25 0.00	23.24 2.02 0.00	17.32 1.54 0.00	18.90 1.71 0.00	23.86 2.24 0.00	30.79 3.12 0.00	27.75 2.79 0.00	26.84 2.71 0.00	28.21 2.85 0.00	43.45 3.02 -14.16	29.93 3.24 -0.17	82.59 3.51 -47.96	65.78 1.82 -48.07	100.54 1.56 -85.26	210.51 1.76 -193.98	224.45 2.74 -199.23	84.22 1.84 -66.79	33.28 1.77 -16.81	31.03 2.31 -9.91	23.06 2.24 -3.48	30.51 2.14 -11.92	22.93 2.06 -5.02	21.32 2.33 0.00
HEMPSTEAD____ 23647	47.42 3.96 0.00	25.06 2.24 0.00	23.20 1.98 0.00	17.26 1.48 0.00	18.92 1.74 0.00	23.99 2.36 0.00	30.93 3.26 0.00	27.90 2.94 0.00	26.82 2.70 0.00	28.14 2.78 0.00	43.32 3.00 -14.06	29.78 3.09 -0.17	82.38 3.29 -47.98	65.72 1.75 -48.10	100.49 1.47 -85.29	210.40 1.56 -194.06	224.37 2.57 -199.32	84.08 1.67 -66.81	33.18 1.66 -16.82	30.98 2.25 -9.92	22.71 2.16 -3.21	28.62 2.14 -10.04	24.78 2.12 -6.80	21.35 2.37 0.00
HICKLING___1 23621	51.81 2.00 -6.34	24.54 0.94 -0.78	22.22 0.76 -0.23	16.42 0.64 0.00	18.03 0.84 0.00	23.36 1.22 -0.52	44.43 1.61 -15.14	36.07 1.45 -9.66	31.83 1.65 -6.06	32.49 1.53 -5.60	31.97 1.55 -4.16	33.63 1.50 -5.61	44.74 1.76 -11.86	18.81 0.90 -2.04	17.09 0.61 -2.76	21.75 0.68 -6.28	29.93 0.98 -6.46	18.37 0.61 -2.16	15.80 0.56 -0.54	19.87 0.68 -0.38	17.84 0.40 -0.10	17.17 0.36 -0.35	16.27 0.40 -0.01	19.46 0.48 0.00
HICKLING___2 23622	51.81 2.00 -6.34	24.54 0.94 -0.78	22.22 0.76 -0.23	16.42 0.64 0.00	18.03 0.84 0.00	23.36 1.22 -0.52	44.43 1.61 -15.14	36.07 1.45 -9.66	31.83 1.65 -6.06	32.49 1.53 -5.60	31.97 1.55 -4.16	33.63 1.50 -5.61	44.74 1.76 -11.86	18.81 0.90 -2.04	17.09 0.61 -2.76	21.75 0.68 -6.28	29.93 0.98 -6.46	18.37 0.61 -2.16	15.80 0.56 -0.54	19.87 0.68 -0.38	17.84 0.40 -0.10	17.17 0.36 -0.35	16.27 0.40 -0.01	19.46 0.48 0.00
HIGH FALLS___HY 23754	46.63 3.16 0.00	24.48 1.65 0.00	22.68 1.45 0.00	16.88 1.10 0.00	18.42 1.24 0.00	23.28 1.66 0.00	30.13 2.46 0.00	27.18 2.21 0.00	26.29 2.17 0.00	27.65 2.30 0.00	26.89 2.48 1.85	29.33 2.68 -0.13	71.47 3.06 -37.30	54.93 1.68 -37.38	81.47 1.46 -66.28	167.21 1.63 -150.81	179.94 2.56 -154.89	69.21 1.70 -51.92	29.37 1.60 -13.07	28.55 2.03 -7.71	21.70 1.86 -2.49	24.18 1.75 -5.99	17.77 1.65 -0.26	20.78 1.80 0.00
HILLBURN___GT 23639	46.84 3.38 0.00	24.61 1.78 0.00	22.79 1.56 0.00	16.97 1.19 0.00	18.52 1.34 0.00	23.38 1.76 0.00	30.19 2.52 0.00	27.17 2.21 0.00	26.27 2.14 0.00	27.61 2.25 0.00	4.41 2.43 24.28	29.33 2.66 -0.15	77.62 3.06 -43.45	61.09 1.66 -43.55	92.40 1.45 -77.23	192.11 1.62 -175.71	205.52 2.56 -180.47	77.79 1.70 -60.50	31.54 1.61 -15.23	29.86 2.07 -8.98	22.14 1.90 -2.91	25.23 1.80 -6.98	17.89 1.73 -0.31	20.89 1.91 0.00
HISHELDN_WT_PWR 323625	64.26 -0.29 -21.09	24.63 -0.22 -2.02	21.43 -0.36 -0.56	15.75 -0.03 0.00	17.31 0.13 0.00	23.24 0.33 -1.29	68.58 0.52 -40.39	50.67 0.53 -25.18	38.91 0.83 -13.95	38.73 0.56 -12.81	35.92 0.43 -9.22	39.56 0.30 -12.74	56.79 0.42 -25.26	17.33 0.24 -1.21	13.74 0.03 0.00	14.83 0.05 0.00	22.38 -0.12 0.00	15.50 -0.09 0.00	14.68 -0.02 0.00	18.64 -0.17 0.00	16.83 -0.51 0.00	16.06 -0.64 -0.25	15.29 -0.57 -0.01	18.32 -0.66 0.00
HOLTSVILLE_IC_1 23690	47.77 4.30 0.00	25.27 2.45 0.00	23.41 2.18 0.00	17.39 1.60 0.00	19.11 1.93 0.00	24.34 2.72 0.00	31.31 3.64 0.00	28.28 3.31 0.00	27.05 2.92 0.00	28.17 2.82 0.00	43.32 3.00 -14.06	29.61 2.93 -0.16	82.17 3.08 -47.98	65.58 1.61 -48.10	100.31 1.30 -85.29	210.05 1.22 -194.05	224.02 2.22 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.81 2.09 -9.92	22.60 2.05 -3.21	25.49 2.08 -6.97	18.34 2.17 -0.31	21.51 2.53 0.00
HOLTSVILLE_IC_10 23699	48.06 4.59 0.00	25.42 2.59 0.00	23.53 2.31 0.00	17.47 1.69 0.00	19.21 2.02 0.00	24.48 2.86 0.00	31.52 3.85 0.00	28.47 3.51 0.00	27.25 3.12 0.00	28.37 3.02 0.00	43.53 3.21 -14.06	29.82 3.14 -0.16	82.46 3.37 -47.98	65.73 1.75 -48.10	100.44 1.43 -85.29	210.17 1.34 -194.05	224.20 2.40 -199.32	83.96 1.55 -66.81	33.10 1.58 -16.82	30.96 2.24 -9.92	22.74 2.19 -3.21	25.68 2.21 -7.03	18.57 2.28 -0.43	21.62 2.64 0.00
HOLTSVILLE_IC_2 23691	47.77 4.30 0.00	25.27 2.45 0.00	23.41 2.18 0.00	17.39 1.60 0.00	19.11 1.93 0.00	24.34 2.72 0.00	31.31 3.64 0.00	28.28 3.31 0.00	27.05 2.92 0.00	28.17 2.82 0.00	43.32 3.00 -14.06	29.61 2.93 -0.16	82.17 3.08 -47.98	65.58 1.61 -48.10	100.31 1.30 -85.29	210.05 1.22 -194.05	224.02 2.22 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.81 2.09 -9.92	22.60 2.05 -3.21	25.49 2.08 -6.97	18.34 2.17 -0.31	21.51 2.53 0.00
HOLTSVILLE_IC_3 23692	47.77 4.30 0.00	25.27 2.45 0.00	23.41 2.18 0.00	17.39 1.60 0.00	19.11 1.93 0.00	24.34 2.72 0.00	31.31 3.64 0.00	28.28 3.31 0.00	27.05 2.92 0.00	28.17 2.82 0.00	43.32 3.00 -14.06	29.61 2.93 -0.16	82.17 3.08 -47.98	65.58 1.61 -48.10	100.31 1.30 -85.29	210.05 1.22 -194.05	224.02 2.22 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.81 2.09 -9.92	22.60 2.05 -3.21	25.49 2.08 -6.97	18.34 2.17 -0.31	21.51 2.53 0.00
HOLTSVILLE_IC_4 23693	47.77 4.30 0.00	25.27 2.45 0.00	23.41 2.18 0.00	17.39 1.60 0.00	19.11 1.93 0.00	24.34 2.72 0.00	31.31 3.64 0.00	28.28 3.31 0.00	27.05 2.92 0.00	28.17 2.82 0.00	43.32 3.00 -14.06	29.61 2.93 -0.16	82.17 3.08 -47.98	65.58 1.61 -48.10	100.31 1.30 -85.29	210.05 1.22 -194.05	224.02 2.22 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.81 2.09 -9.92	22.60 2.05 -3.21	25.49 2.08 -6.97	18.34 2.17 -0.31	21.51 2.53 0.00
HOLTSVILLE_IC_5 23694	47.77 4.30 0.00	25.27 2.45 0.00	23.41 2.18 0.00	17.39 1.60 0.00	19.11 1.93 0.00	24.34 2.72 0.00	31.31 3.64 0.00	28.28 3.31 0.00	27.05 2.92 0.00	28.17 2.82 0.00	43.32 3.00 -14.06	29.61 2.93 -0.16	82.17 3.08 -47.98	65.58 1.61 -48.10	100.31 1.30 -85.29	210.05 1.22 -194.05	224.02 2.22 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.81 2.09 -9.92	22.60 2.05 -3.21	25.49 2.08 -6.97	18.34 2.17 -0.31	21.51 2.53 0.00

HOLTSVILLE_IC_6 23695	48.06 4.59 0.00	25.42 2.59 0.00	23.53 2.31 0.00	17.47 1.69 0.00	19.21 2.02 0.00	24.48 2.86 0.00	31.52 3.85 0.00	28.47 3.51 0.00	27.25 3.12 0.00	28.37 3.02 0.00	43.53 3.21 -14.06	29.82 3.14 -0.16	82.46 3.37 -47.98	65.73 1.75 -48.10	100.44 1.43 -85.29	210.17 1.34 -194.05	224.20 2.40 -199.32	83.96 1.55 -66.81	33.10 1.58 -16.82	30.96 2.24 -9.92	22.74 2.19 -3.21	25.68 2.21 -7.03	18.57 2.28 -0.43	21.62 2.64 0.00
HOLTSVILLE_IC_7 23696	48.06 4.59 0.00	25.42 2.59 0.00	23.53 2.31 0.00	17.47 1.69 0.00	19.21 2.02 0.00	24.48 2.86 0.00	31.52 3.85 0.00	28.47 3.51 0.00	27.25 3.12 0.00	28.37 3.02 0.00	43.53 3.21 -14.06	29.82 3.14 -0.16	82.46 3.37 -47.98	65.73 1.75 -48.10	100.44 1.43 -85.29	210.17 1.34 -194.05	224.20 2.40 -199.32	83.96 1.55 -66.81	33.10 1.58 -16.82	30.96 2.24 -9.92	22.74 2.19 -3.21	25.68 2.21 -7.03	18.57 2.28 -0.43	21.62 2.64 0.00
HOLTSVILLE_IC_8 23697	48.06 4.59 0.00	25.42 2.59 0.00	23.53 2.31 0.00	17.47 1.69 0.00	19.21 2.02 0.00	24.48 2.86 0.00	31.52 3.85 0.00	28.47 3.51 0.00	27.25 3.12 0.00	28.37 3.02 0.00	43.53 3.21 -14.06	29.82 3.14 -0.16	82.46 3.37 -47.98	65.73 1.75 -48.10	100.44 1.43 -85.29	210.17 1.34 -194.05	224.20 2.40 -199.32	83.96 1.55 -66.81	33.10 1.58 -16.82	30.96 2.24 -9.92	22.74 2.19 -3.21	25.68 2.21 -7.03	18.57 2.28 -0.43	21.62 2.64 0.00
HOLTSVILLE_IC_9 23698	48.06 4.59 0.00	25.42 2.59 0.00	23.53 2.31 0.00	17.47 1.69 0.00	19.21 2.02 0.00	24.48 2.86 0.00	31.52 3.85 0.00	28.47 3.51 0.00	27.25 3.12 0.00	28.37 3.02 0.00	43.53 3.21 -14.06	29.82 3.14 -0.16	82.46 3.37 -47.98	65.73 1.75 -48.10	100.44 1.43 -85.29	210.17 1.34 -194.05	224.20 2.40 -199.32	83.96 1.55 -66.81	33.10 1.58 -16.82	30.96 2.24 -9.92	22.74 2.19 -3.21	25.68 2.21 -7.03	18.57 2.28 -0.43	21.62 2.64 0.00
HOWARD_WT_PWR 323690	58.40 1.06 -13.88	24.63 0.53 -1.26	21.90 0.30 -0.37	16.19 0.41 0.00	17.78 0.59 0.00	23.43 0.96 -0.85	55.55 1.39 -26.48	42.67 1.54 -16.16	35.43 1.84 -9.47	35.65 1.65 -8.65	34.07 1.58 -6.23	36.60 1.47 -8.61	50.58 1.78 -17.68	18.83 0.86 -2.09	16.62 0.58 -2.32	20.73 0.68 -5.28	28.82 0.91 -5.43	17.98 0.57 -1.81	15.70 0.54 -0.46	19.73 0.61 -0.31	17.66 0.24 -0.09	16.92 0.09 -0.39	15.99 0.12 -0.02	19.11 0.13 0.00
HQ_GEN_CEDARS 23644	41.07 -2.40 0.00	21.66 -1.17 0.00	20.17 -1.06 0.00	15.02 -0.77 0.00	16.25 -0.94 0.00	20.44 -1.18 0.00	26.24 -1.43 0.00	23.76 -1.20 0.00	22.85 -1.27 0.00	24.12 -1.24 0.00	24.96 -1.30 0.00	25.17 -1.35 0.00	29.61 -1.50 0.00	15.10 -0.78 0.00	13.06 -0.66 0.00	14.09 -0.69 0.00	21.47 -1.01 0.00	14.93 -0.66 0.00	14.05 -0.65 0.00	17.98 -0.82 0.00	16.60 -0.74 0.00	15.65 -0.80 0.00	15.02 -0.84 0.00	17.98 -1.00 0.00
HQ_GEN_CEDARS_PROXY 323590	40.70 -2.40 0.36	21.66 -1.17 0.00	20.17 -1.06 0.00	15.02 -0.77 0.00	16.25 -0.94 0.00	20.44 -1.18 0.00	26.24 -1.43 0.00	23.76 -1.20 0.00	22.85 -1.27 0.00	24.12 -1.24 0.00	24.96 -1.30 0.00	25.17 -1.35 0.00	29.61 -1.50 0.00	15.10 -0.78 0.00	13.06 -0.66 0.00	14.09 -0.69 0.00	21.47 -1.01 0.00	14.93 -0.66 0.00	14.05 -0.65 0.00	17.98 -0.82 0.00	16.60 -0.74 0.00	15.65 -0.80 0.00	15.02 -0.84 0.00	17.98 -1.00 0.00
HQ_GEN_IMPORT 323601	40.58 -1.42 1.46	22.12 -0.70 0.00	20.60 -0.63 0.00	14.69 -0.48 0.62	16.64 -0.55 0.00	20.91 -0.71 0.00	26.80 -0.87 0.00	24.22 -0.75 0.00	23.36 -0.77 0.00	23.20 -0.76 1.40	25.79 -0.82 -0.34	25.68 -0.84 0.00	25.14 -0.90 5.08	15.68 -0.49 -0.29	0.00 -0.41 13.31	14.36 -0.42 0.00	0.00 -0.63 21.86	7.35 -0.39 7.84	14.61 -0.41 -0.31	18.28 -0.52 0.00	16.88 -0.46 0.00	15.97 -0.48 0.00	15.37 -0.49 0.00	18.40 -0.58 0.00
HQ_GEN_WHEEL 23651	40.58 -1.42 1.46	22.12 -0.70 0.00	20.60 -0.63 0.00	14.69 -0.48 0.62	16.64 -0.55 0.00	20.91 -0.71 0.00	26.80 -0.87 0.00	24.22 -0.75 0.00	23.36 -0.77 0.00	23.20 -0.76 1.40	25.79 -0.82 -0.34	25.68 -0.84 0.00	25.14 -0.90 5.08	15.68 -0.49 -0.29	0.00 -0.41 0.00	14.36 -0.42 0.00	0.00 -0.63 0.00	15.19 -0.39 0.00	14.61 -0.41 -0.31	18.28 -0.52 0.00	16.88 -0.46 0.00	15.97 -0.48 0.00	15.37 -0.49 0.00	18.40 -0.58 0.00
HUDSON_AVE_GT_3 23810	47.58 4.12 0.00	25.06 2.23 0.00	23.21 1.98 0.00	17.30 1.51 0.00	18.87 1.68 0.00	23.82 2.20 0.00	30.77 3.10 0.00	27.70 2.74 0.00	26.81 2.69 0.00	28.18 2.83 0.00	43.46 3.03 -14.17	29.95 3.26 -0.17	82.68 3.61 -47.96	65.85 1.89 -48.07	100.60 1.62 -85.26	210.56 1.81 -193.97	224.57 2.85 -199.23	84.28 1.90 -66.78	33.32 1.81 -16.81	31.06 2.34 -9.91	22.77 2.22 -3.21	26.29 2.13 -7.70	18.25 2.05 -0.34	21.29 2.31 0.00
HUDSON_AVE_GT_4 23540	47.58 4.12 0.00	25.06 2.23 0.00	23.21 1.98 0.00	17.30 1.51 0.00	18.87 1.68 0.00	23.82 2.20 0.00	30.77 3.10 0.00	27.70 2.74 0.00	26.81 2.69 0.00	28.18 2.83 0.00	43.46 3.03 -14.17	29.95 3.26 -0.17	82.68 3.61 -47.96	65.85 1.89 -48.07	100.60 1.62 -85.26	210.56 1.81 -193.97	224.57 2.85 -199.23	84.28 1.90 -66.78	33.32 1.81 -16.81	31.06 2.34 -9.91	22.77 2.22 -3.21	26.29 2.13 -7.70	18.25 2.05 -0.34	21.29 2.31 0.00
HUDSON_AVE_GT_5 23657	47.58 4.12 0.00	25.06 2.23 0.00	23.21 1.98 0.00	17.30 1.51 0.00	18.87 1.68 0.00	23.82 2.20 0.00	30.77 3.10 0.00	27.70 2.74 0.00	26.81 2.69 0.00	28.18 2.83 0.00	43.46 3.03 -14.17	29.95 3.26 -0.17	82.68 3.61 -47.96	65.85 1.89 -48.07	100.60 1.62 -85.26	210.56 1.81 -193.97	224.57 2.85 -199.23	84.28 1.90 -66.78	33.32 1.81 -16.81	31.06 2.34 -9.91	22.77 2.22 -3.21	26.29 2.13 -7.70	18.25 2.05 -0.34	21.29 2.31 0.00
HUDSON_AVE_10 24168	47.51 4.05 0.00	25.02 2.19 0.00	23.17 1.95 0.00	17.28 1.50 0.00	18.84 1.66 0.00	23.79 2.17 0.00	30.73 3.06 0.00	27.66 2.70 0.00	26.77 2.65 0.00	28.12 2.77 0.00	43.38 2.95 -14.17	29.88 3.19 -0.17	82.60 3.53 -47.96	65.80 1.85 -48.07	100.56 1.58 -85.26	210.52 1.77 -193.97	224.51 2.79 -199.23	84.24 1.87 -66.78	33.30 1.78 -16.81	31.02 2.30 -9.91	22.75 2.20 -3.21	26.27 2.12 -7.70	18.25 2.05 -0.34	21.28 2.30 0.00
HUNTER_MOUNT___DRP 323613	47.50 4.04 0.00	24.92 2.09 0.00	23.15 1.93 0.00	17.21 1.43 0.00	18.76 1.58 0.00	23.67 2.05 0.00	30.46 2.79 0.00	27.54 2.57 0.00	26.67 2.54 0.00	28.10 2.74 0.00	29.20 2.94 0.00	29.64 3.01 -0.11	65.25 3.36 -30.78	48.41 1.71 -30.83	69.81 1.42 -54.67	140.63 1.49 -124.37	152.47 2.24 -127.74	59.87 1.46 -42.82	26.86 1.39 -10.78	27.03 1.87 -6.36	21.19 1.79 -2.06	23.10 1.72 -4.94	17.69 1.62 -0.22	20.81 1.83 0.00
HUNTINGTON_RES_REC 323705	47.83 4.36 0.00	25.27 2.45 0.00	23.41 2.18 0.00	17.41 1.62 0.00	19.13 1.95 0.00	24.32 2.70 0.00	31.36 3.69 0.00	28.32 3.36 0.00	27.11 2.99 0.00	28.29 2.94 0.00	43.42 3.10 -14.06	29.73 3.04 -0.16	82.35 3.26 -47.98	65.69 1.72 -48.10	100.43 1.42 -85.29	210.27 1.44 -194.05	224.26 2.46 -199.32	83.97 1.57 -66.81	33.10 1.58 -16.82	30.93 2.20 -9.92	22.69 2.14 -3.21	25.64 2.16 -7.03	18.52 2.23 -0.43	21.52 2.55 0.00

HUNTLEY___63 23557	52.55 -0.32 -9.40	23.35 -0.24 -0.77	20.98 -0.38 -0.13	15.74 -0.04 0.00	17.27 0.08 0.00	22.13 0.21 -0.30	41.32 0.40 -13.25	34.23 0.42 -8.85	27.87 0.76 -2.99	28.65 0.49 -2.80	28.63 0.35 -2.01	29.81 0.20 -3.09	38.97 0.31 -7.54	16.34 0.23 -0.23	13.76 0.04 0.00	14.81 0.03 0.00	22.28 -0.21 0.00	15.48 -0.11 0.00	14.73 0.03 0.00	18.67 -0.14 0.00	16.87 -0.48 0.00	15.86 -0.63 -0.05	15.27 -0.59 0.00	18.30 -0.68 0.00
HUNTLEY___64 23558	52.55 -0.32 -9.40	23.35 -0.24 -0.77	20.98 -0.38 -0.13	15.74 -0.04 0.00	17.27 0.08 0.00	22.13 0.21 -0.30	41.32 0.40 -13.25	34.23 0.42 -8.85	27.87 0.76 -2.99	28.65 0.49 -2.80	28.63 0.35 -2.01	29.81 0.20 -3.09	38.97 0.31 -7.54	16.34 0.23 -0.23	13.76 0.04 0.00	14.81 0.03 0.00	22.28 -0.21 0.00	15.48 -0.11 0.00	14.73 0.03 0.00	18.67 -0.14 0.00	16.87 -0.48 0.00	15.86 -0.63 -0.05	15.27 -0.59 0.00	18.30 -0.68 0.00
HUNTLEY___65 23559	52.55 -0.32 -9.40	23.35 -0.24 -0.77	20.98 -0.38 -0.13	15.74 -0.04 0.00	17.27 0.08 0.00	22.13 0.21 -0.30	41.32 0.40 -13.25	34.23 0.42 -8.85	27.87 0.76 -2.99	28.65 0.49 -2.80	28.63 0.35 -2.01	29.81 0.20 -3.09	38.97 0.31 -7.54	16.34 0.23 -0.23	13.76 0.04 0.00	14.81 0.03 0.00	22.28 -0.21 0.00	15.48 -0.11 0.00	14.73 0.03 0.00	18.67 -0.14 0.00	16.87 -0.48 0.00	15.86 -0.63 -0.05	15.27 -0.59 0.00	18.30 -0.68 0.00
HUNTLEY___66 23560	52.55 -0.32 -9.40	23.35 -0.24 -0.77	20.98 -0.38 -0.13	15.74 -0.04 0.00	17.27 0.08 0.00	22.13 0.21 -0.30	41.32 0.40 -13.25	34.23 0.42 -8.85	27.87 0.76 -2.99	28.65 0.49 -2.80	28.63 0.35 -2.01	29.81 0.20 -3.09	38.97 0.31 -7.54	16.34 0.23 -0.23	13.76 0.04 0.00	14.81 0.03 0.00	22.28 -0.21 0.00	15.48 -0.11 0.00	14.73 0.03 0.00	18.67 -0.14 0.00	16.87 -0.48 0.00	15.86 -0.63 -0.05	15.27 -0.59 0.00	18.30 -0.68 0.00
HUNTLEY___67 23561	81.01 -0.87 -38.41	26.26 -0.51 -3.95	21.67 -0.62 -1.07	15.55 -0.23 0.00	17.05 -0.13 0.00	24.01 -0.07 -2.46	100.57 -0.05 -72.95	73.38 0.02 -48.40	49.09 0.34 -24.63	48.51 0.05 -23.11	42.74 -0.10 -16.57	47.95 -0.24 -21.67	72.30 -0.23 -41.42	17.75 -0.03 -1.91	13.55 -0.17 0.00	14.59 -0.19 0.00	21.97 -0.53 -0.01	15.25 -0.34 0.00	14.50 -0.20 0.00	18.37 -0.43 0.00	16.63 -0.71 0.00	16.05 -0.84 -0.44	15.11 -0.76 -0.01	18.11 -0.87 0.00
HUNTLEY___68 23562	81.01 -0.87 -38.41	26.26 -0.51 -3.95	21.67 -0.62 -1.07	15.55 -0.23 0.00	17.05 -0.13 0.00	24.01 -0.07 -2.46	100.57 -0.05 -72.95	73.38 0.02 -48.40	49.09 0.34 -24.63	48.51 0.05 -23.11	42.74 -0.10 -16.57	47.95 -0.24 -21.67	72.30 -0.23 -41.42	17.75 -0.03 -1.91	13.55 -0.17 0.00	14.59 -0.19 0.00	21.97 -0.53 -0.01	15.25 -0.34 0.00	14.50 -0.20 0.00	18.37 -0.43 0.00	16.63 -0.71 0.00	16.05 -0.84 -0.44	15.11 -0.76 -0.01	18.11 -0.87 0.00
HYLAND___LFGE 323620	48.52 1.67 -3.38	23.87 0.75 -0.29	21.82 0.55 -0.04	16.35 0.56 0.00	17.94 0.75 0.00	22.86 1.16 -0.09	33.68 1.75 -4.25	29.89 1.81 -3.11	26.85 2.05 -0.68	28.01 1.96 -0.69	28.70 1.95 -0.49	29.10 1.85 -0.73	35.60 2.19 -2.30	17.06 1.14 -0.04	14.56 0.84 0.00	15.66 0.89 0.00	23.65 1.16 0.00	16.39 0.80 0.00	15.55 0.85 0.00	19.80 1.00 0.00	17.94 0.60 0.00	16.83 0.37 -0.01	16.15 0.29 0.00	19.28 0.30 0.00
INDECK___CORINTH 23802	49.17 5.71 0.00	25.79 2.96 0.00	24.02 2.80 0.00	17.83 2.04 0.00	19.44 2.26 0.00	24.50 2.88 0.00	31.49 3.82 0.00	28.57 3.60 0.00	27.59 3.47 0.00	29.08 3.72 0.00	33.03 3.84 -2.93	30.35 3.83 -0.01	37.11 4.34 -1.66	19.30 1.90 -1.52	17.98 1.56 -2.69	22.59 1.68 -6.13	31.21 2.44 -6.28	19.37 1.67 -2.11	16.78 1.55 -0.53	21.19 2.08 -0.31	19.36 1.93 -0.10	18.80 2.12 -0.23	17.85 1.98 -0.01	21.23 2.25 0.00
INDECK___ILION 23567	44.99 1.53 0.00	23.63 0.80 0.00	21.98 0.75 0.00	16.34 0.56 0.00	17.82 0.63 0.00	22.47 0.85 0.00	28.83 1.16 0.00	26.07 1.11 0.00	25.22 1.10 0.00	26.48 1.13 0.00	27.43 1.18 0.00	27.70 1.18 0.00	32.40 1.29 0.00	16.39 0.51 0.00	14.13 0.41 0.00	15.20 0.42 0.00	23.17 0.69 0.00	16.04 0.45 0.00	15.12 0.42 0.00	19.37 0.57 0.00	17.85 0.51 0.00	17.00 0.55 0.00	16.39 0.54 0.00	19.57 0.59 0.00
INDECK___OLEAN 23982	80.44 2.39 -34.58	26.98 1.10 -3.06	23.00 0.85 -0.93	16.52 0.73 0.00	18.21 1.02 0.00	25.17 1.41 -2.14	95.30 1.50 -66.14	65.66 1.14 -39.56	49.55 1.42 -24.01	48.35 1.15 -21.84	43.05 1.04 -15.75	49.28 0.94 -21.82	73.56 1.15 -41.30	19.61 0.60 -3.13	16.03 0.24 -2.07	19.82 0.33 -4.72	27.76 0.43 -4.85	17.41 0.20 -1.62	15.24 0.13 -0.41	19.17 0.13 -0.24	17.26 -0.16 -0.08	17.15 0.06 -0.64	16.17 0.30 -0.02	19.41 0.42 0.00
INDECK___OSWEGO 23783	42.87 -0.59 0.00	22.48 -0.35 0.00	20.88 -0.35 0.00	15.55 -0.23 0.00	16.96 -0.22 0.00	21.33 -0.28 0.00	27.20 -0.47 0.00	24.81 -0.48 -0.33	27.10 -0.43 -3.40	28.41 -0.53 -3.59	29.64 -0.54 -3.92	30.31 -0.57 -4.36	36.42 -0.67 -5.97	15.73 -0.31 -0.16	13.45 -0.27 0.00	14.46 -0.32 0.00	21.98 -0.55 -0.04	15.20 -0.39 0.00	14.37 -0.33 0.00	18.88 -0.46 -0.53	16.87 -0.47 0.00	16.00 -0.45 0.00	15.46 -0.40 0.00	18.58 -0.40 0.00
INDECK___YERKES 23781	52.59 -0.28 -9.40	23.37 -0.22 -0.77	21.00 -0.36 -0.13	15.76 -0.03 0.00	17.29 0.10 0.00	22.15 0.24 -0.30	41.35 0.43 -13.25	34.26 0.45 -8.85	27.90 0.78 -2.99	28.68 0.52 -2.80	28.65 0.38 -2.01	29.84 0.22 -3.09	39.00 0.34 -7.54	16.35 0.25 -0.23	13.77 0.05 0.00	14.82 0.05 0.00	22.30 -0.19 0.00	15.49 -0.10 0.00	14.75 0.04 0.00	18.69 -0.12 0.00	16.88 -0.46 0.00	15.88 -0.62 -0.05	15.28 -0.57 0.00	18.32 -0.66 0.00
INDIAN POINT_GT_1 24139	46.81 3.35 0.00	24.61 1.78 0.00	22.81 1.58 0.00	16.99 1.20 0.00	18.54 1.35 0.00	23.40 1.78 0.00	30.20 2.53 0.00	27.20 2.24 0.00	26.29 2.17 0.00	27.63 2.27 0.00	36.73 2.45 -8.02	29.34 2.66 -0.16	81.17 2.98 -47.09	64.66 1.58 -47.20	98.79 1.36 -83.71	206.74 1.52 -190.44	220.50 2.41 -195.60	82.76 1.60 -65.57	32.74 1.53 -16.50	30.52 1.98 -9.73	22.35 1.86 -3.15	25.79 1.78 -7.56	17.90 1.71 -0.33	20.90 1.92 0.00
INDIAN POINT_GT_2 23659	46.81 3.35 0.00	24.61 1.78 0.00	22.81 1.58 0.00	16.99 1.20 0.00	18.54 1.35 0.00	23.40 1.78 0.00	30.20 2.53 0.00	27.20 2.24 0.00	26.29 2.17 0.00	27.63 2.27 0.00	36.73 2.45 -8.02	29.34 2.66 -0.16	81.17 2.98 -47.09	64.66 1.58 -47.20	98.79 1.36 -83.71	206.74 1.52 -190.44	220.50 2.41 -195.60	82.76 1.60 -65.57	32.74 1.53 -16.50	30.52 1.98 -9.73	22.35 1.86 -3.15	25.79 1.78 -7.56	17.90 1.71 -0.33	20.90 1.92 0.00
INDIAN POINT_GT_3 24019	46.81 3.35 0.00	24.61 1.78 0.00	22.81 1.58 0.00	16.99 1.20 0.00	18.54 1.35 0.00	23.40 1.78 0.00	30.20 2.53 0.00	27.20 2.24 0.00	26.29 2.17 0.00	27.63 2.27 0.00	36.73 2.45 -8.02	29.34 2.66 -0.16	81.17 2.98 -47.09	64.66 1.58 -47.20	98.79 1.36 -83.71	206.74 1.52 -190.44	220.50 2.41 -195.60	82.76 1.60 -65.57	32.74 1.53 -16.50	30.52 1.98 -9.73	22.35 1.86 -3.15	25.79 1.78 -7.56	17.90 1.71 -0.33	20.90 1.92 0.00

INDIAN POINT___2 23530	46.64 3.18 0.00	24.52 1.70 0.00	22.72 1.49 0.00	16.93 1.14 0.00	18.47 1.28 0.00	23.31 1.70 0.00	30.09 2.42 0.00	27.09 2.12 0.00	26.18 2.06 0.00	27.51 2.16 0.00	18.79 2.33 9.79	29.21 2.54 -0.16	79.81 2.86 -45.84	63.36 1.52 -45.96	96.53 1.31 -81.50	201.66 1.47 -185.42	215.27 2.34 -190.44	80.98 1.55 -63.84	32.25 1.48 -16.07	30.19 1.91 -9.48	22.19 1.79 -3.07	25.53 1.71 -7.37	17.83 1.65 -0.33	20.81 1.83 0.00
INDIAN POINT___3 23531	46.64 3.18 0.00	24.53 1.70 0.00	22.73 1.51 0.00	16.93 1.15 0.00	18.48 1.29 0.00	23.32 1.70 0.00	30.09 2.42 0.00	27.09 2.13 0.00	26.18 2.06 0.00	27.51 2.16 0.00	-28.14 2.32 56.73	29.21 2.53 -0.16	81.08 2.82 -47.15	64.64 1.51 -47.26	98.83 1.29 -83.81	206.91 1.45 -190.68	220.63 2.30 -195.85	82.77 1.52 -65.65	32.69 1.46 -16.52	30.44 1.89 -9.75	22.26 1.77 -3.16	25.73 1.71 -7.57	17.83 1.64 -0.33	20.81 1.83 0.00
IP CORINTH___1 23988	49.17 5.71 0.00	25.79 2.96 0.00	24.02 2.80 0.00	17.83 2.04 0.00	19.44 2.26 0.00	24.50 2.88 0.00	31.49 3.82 0.00	28.57 3.60 0.00	27.59 3.47 0.00	29.08 3.72 0.00	33.03 3.84 -2.93	30.35 3.83 -0.01	37.11 4.34 -1.66	19.30 1.90 -1.52	17.98 1.56 -2.69	22.59 1.68 -6.13	31.21 2.44 -6.28	19.37 1.67 -2.11	16.78 1.55 -0.53	21.19 2.08 -0.31	19.36 1.93 -0.10	18.80 2.12 -0.23	17.85 1.98 -0.01	21.23 2.25 0.00
IP___TICONDEROGA 23804	50.48 7.01 0.00	26.48 3.65 0.00	24.69 3.46 0.00	18.26 2.47 0.00	19.92 2.73 0.00	25.22 3.60 0.00	32.56 4.89 0.00	29.76 4.80 0.00	28.64 4.52 0.00	30.27 4.92 0.00	34.22 5.01 -2.95	31.48 4.96 -0.01	38.49 5.59 -1.78	19.87 2.35 -1.65	18.57 1.93 -2.92	23.51 2.10 -6.64	32.48 3.19 -6.80	20.10 2.22 -2.29	17.48 2.20 -0.57	22.04 2.89 -0.34	20.08 2.63 -0.10	19.43 2.73 -0.25	18.40 2.53 -0.01	21.82 2.84 0.00
ISLIP_RES_REC 323679	48.36 4.90 0.00	25.56 2.73 0.00	23.66 2.43 0.00	17.57 1.78 0.00	19.32 2.13 0.00	24.63 3.01 0.00	31.74 4.06 0.00	28.68 3.72 0.00	27.45 3.33 0.00	28.61 3.26 0.00	43.79 3.47 -14.06	30.10 3.42 -0.16	82.81 3.72 -47.98	65.92 1.94 -48.10	100.62 1.61 -85.29	210.38 1.55 -194.05	224.51 2.71 -199.32	84.15 1.75 -66.81	33.27 1.75 -16.82	31.18 2.45 -9.92	22.93 2.38 -3.21	25.89 2.37 -7.06	18.78 2.42 -0.51	21.76 2.78 0.00
JARVIS____ 23743	44.50 1.04 0.00	23.37 0.55 0.00	21.74 0.51 0.00	16.17 0.39 0.00	17.63 0.44 0.00	22.20 0.58 0.00	28.45 0.78 0.00	25.70 0.73 0.00	24.84 0.71 0.00	26.09 0.73 0.00	27.03 0.77 0.00	27.30 0.78 0.00	31.95 0.83 0.00	16.15 0.27 0.00	13.94 0.22 0.00	15.00 0.22 0.00	22.83 0.35 0.00	15.82 0.23 0.00	14.92 0.22 0.00	19.09 0.29 0.00	17.60 0.27 0.00	16.72 0.27 0.00	16.13 0.27 0.00	19.29 0.30 0.00
JENNISON___1 23625	47.22 2.79 -0.96	24.27 1.37 -0.07	22.48 1.24 -0.02	16.71 0.92 0.00	18.24 1.05 0.00	23.15 1.50 -0.04	30.69 2.17 -0.86	27.93 2.04 -0.92	26.83 2.11 -0.59	28.17 2.13 -0.68	29.14 2.21 -0.66	29.32 2.21 -0.60	36.76 2.61 -3.03	19.40 1.33 -2.20	18.66 1.08 -3.86	24.69 1.14 -8.77	33.18 1.68 -9.01	19.76 1.15 -3.02	16.55 1.09 -0.76	20.69 1.36 -0.52	18.62 1.13 -0.14	17.85 1.06 -0.35	16.86 0.99 -0.02	20.08 1.11 0.00
JENNISON___2 23626	47.22 2.79 -0.96	24.27 1.37 -0.07	22.48 1.24 -0.02	16.71 0.92 0.00	18.24 1.05 0.00	23.15 1.50 -0.04	30.69 2.17 -0.86	27.93 2.04 -0.92	26.83 2.11 -0.59	28.17 2.13 -0.68	29.14 2.21 -0.66	29.32 2.21 -0.60	36.76 2.61 -3.03	19.40 1.33 -2.20	18.66 1.08 -3.86	24.69 1.14 -8.77	33.18 1.68 -9.01	19.76 1.15 -3.02	16.55 1.09 -0.76	20.69 1.36 -0.52	18.62 1.13 -0.14	17.85 1.06 -0.35	16.86 0.99 -0.02	20.08 1.11 0.00
JERICHO_RISE_WT_PWR 323719	41.45 -2.01 0.00	22.04 -0.79 0.00	20.54 -0.68 0.00	15.19 -0.59 0.00	16.52 -0.66 0.00	20.79 -0.83 0.00	26.75 -0.92 0.00	24.34 -0.62 0.00	23.35 -0.77 0.00	24.74 -0.62 0.00	25.58 -0.68 0.00	25.77 -0.75 0.00	30.25 -0.86 0.00	15.44 -0.44 0.00	13.35 -0.37 0.00	14.42 -0.36 0.00	21.99 -0.50 0.00	15.28 -0.31 0.00	14.39 -0.31 0.00	18.42 -0.39 0.00	17.01 -0.33 0.00	16.05 -0.40 0.00	15.34 -0.51 0.00	18.28 -0.70 0.00
KCE_NY_1 323755	48.26 4.79 0.00	25.36 2.53 0.00	23.64 2.42 0.00	17.56 1.78 0.00	19.14 1.96 0.00	24.08 2.47 0.00	30.87 3.20 0.00	27.93 2.96 0.00	26.98 2.86 0.00	28.40 3.05 0.00	32.39 3.15 -2.98	29.68 3.15 -0.01	36.68 3.56 -2.01	19.30 1.55 -1.87	18.32 1.27 -3.33	23.73 1.38 -7.57	32.35 2.11 -7.75	19.64 1.44 -2.61	16.75 1.39 -0.66	21.07 1.88 -0.39	19.19 1.72 -0.12	18.51 1.77 -0.28	17.55 1.68 -0.01	20.92 1.94 0.00
KEDC PORT_JEFF_GT2 24210	48.07 4.60 0.00	25.42 2.59 0.00	23.54 2.31 0.00	17.48 1.70 0.00	19.22 2.03 0.00	24.49 2.87 0.00	31.54 3.87 0.00	28.49 3.53 0.00	27.25 3.13 0.00	28.40 3.04 0.00	43.54 3.22 -14.06	29.79 3.10 -0.16	82.40 3.32 -47.98	65.63 1.65 -48.10	100.34 1.33 -85.29	210.07 1.24 -194.05	224.04 2.24 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.83 2.11 -9.92	22.70 2.15 -3.21	25.64 2.19 -7.00	18.51 2.27 -0.39	21.60 2.62 0.00
KEDC PORT_JEFF_GT3 24211	48.07 4.60 0.00	25.42 2.59 0.00	23.54 2.31 0.00	17.48 1.70 0.00	19.22 2.03 0.00	24.49 2.87 0.00	31.54 3.87 0.00	28.49 3.53 0.00	27.25 3.13 0.00	28.40 3.04 0.00	43.54 3.22 -14.06	29.79 3.10 -0.16	82.40 3.32 -47.98	65.63 1.65 -48.10	100.34 1.33 -85.29	210.07 1.24 -194.05	224.04 2.24 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.83 2.11 -9.92	22.70 2.15 -3.21	25.64 2.19 -7.00	18.51 2.27 -0.39	21.60 2.62 0.00
KEDC_GLWD_GT4 24219	47.57 4.11 0.00	25.07 2.25 0.00	23.23 2.00 0.00	17.29 1.51 0.00	18.92 1.73 0.00	23.95 2.32 0.00	30.89 3.23 0.00	27.86 2.89 0.00	26.85 2.73 0.00	28.20 2.85 0.00	43.41 3.09 -14.06	29.95 3.26 -0.17	82.62 3.53 -47.98	65.77 1.79 -48.10	100.55 1.53 -85.30	210.51 1.67 -194.06	224.48 2.68 -199.32	84.15 1.75 -66.81	33.22 1.70 -16.82	30.97 2.25 -9.92	22.77 2.22 -3.21	28.24 2.14 -9.65	23.84 2.08 -5.91	21.33 2.35 0.00
KEDC_GLWD_GT5 24220	47.57 4.11 0.00	25.07 2.25 0.00	23.23 2.00 0.00	17.29 1.51 0.00	18.92 1.73 0.00	23.95 2.32 0.00	30.89 3.23 0.00	27.86 2.89 0.00	26.85 2.73 0.00	28.20 2.85 0.00	43.41 3.09 -14.06	29.95 3.26 -0.17	82.62 3.53 -47.98	65.77 1.79 -48.10	100.55 1.53 -85.30	210.51 1.67 -194.06	224.48 2.68 -199.32	84.15 1.75 -66.81	33.22 1.70 -16.82	30.97 2.25 -9.92	22.77 2.22 -3.21	28.24 2.14 -9.65	23.84 2.08 -5.91	21.33 2.35 0.00
KENSICO____ 23655	47.08 3.61 0.00	24.76 1.94 0.00	22.95 1.72 0.00	17.10 1.31 0.00	18.65 1.47 0.00	23.55 1.93 0.00	30.40 2.73 0.00	27.38 2.41 0.00	26.47 2.34 0.00	27.82 2.47 0.00	44.00 2.65 -15.08	29.54 2.86 -0.16	82.10 3.18 -47.80	65.48 1.68 -47.92	100.14 1.44 -84.98	209.72 1.60 -193.34	223.60 2.53 -198.58	83.84 1.69 -66.57	33.07 1.61 -16.75	30.78 2.09 -9.88	22.51 1.97 -3.20	26.02 1.89 -7.68	18.01 1.81 -0.34	21.02 2.04 0.00

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	46.59 3.13 0.00	24.46 1.63 0.00	22.66 1.43 0.00	16.87 1.09 0.00	18.41 1.23 0.00	23.26 1.65 0.00	30.09 2.42 0.00	27.15 2.18 0.00	26.26 2.14 0.00	27.62 2.26 0.00	25.27 2.45 3.44	29.29 2.64 -0.12	70.09 3.01 -35.97	53.56 1.64 -36.04	79.07 1.43 -63.92	161.79 1.59 -145.43	174.35 2.49 -149.37	67.32 1.65 -50.07	28.87 1.56 -12.60	28.23 1.99 -7.43	21.57 1.83 -2.40	23.94 1.71 -5.78	17.73 1.62 -0.25	20.74 1.76 0.00
KIAC_JFK_GT1 23816	47.33 3.87 0.00	24.93 2.10 0.00	23.11 1.88 0.00	17.24 1.46 0.00	18.80 1.62 0.00	23.76 2.14 0.00	30.69 3.01 0.00	27.66 2.69 0.00	26.75 2.62 0.00	28.06 2.70 0.00	43.26 2.83 -14.17	29.77 3.09 -0.17	82.50 3.42 -47.96	65.75 1.79 -48.07	100.50 1.52 -85.26	210.46 1.71 -193.97	224.45 2.73 -199.23	84.23 1.86 -66.78	33.28 1.77 -16.81	31.02 2.30 -9.91	22.75 2.20 -3.21	26.29 2.14 -7.70	18.32 2.13 -0.34	21.31 2.33 0.00
KIAC_JFK_GT2 23817	47.33 3.87 0.00	24.93 2.10 0.00	23.11 1.88 0.00	17.24 1.46 0.00	18.80 1.62 0.00	23.76 2.14 0.00	30.69 3.01 0.00	27.66 2.69 0.00	26.75 2.62 0.00	28.06 2.70 0.00	43.26 2.83 -14.17	29.77 3.09 -0.17	82.50 3.42 -47.96	65.75 1.79 -48.07	100.50 1.52 -85.26	210.46 1.71 -193.97	224.45 2.73 -199.23	84.23 1.86 -66.78	33.28 1.77 -16.81	31.02 2.30 -9.91	22.75 2.20 -3.21	26.29 2.14 -7.70	18.32 2.13 -0.34	21.31 2.33 0.00
KINTIGH____ 23543	34.74 -1.34 7.38	21.22 -0.74 0.86	20.17 -0.80 0.25	15.38 -0.40 0.00	16.84 -0.35 0.00	20.65 -0.38 0.59	10.02 -0.48 17.18	13.81 -0.37 10.78	17.31 -0.10 6.71	18.82 -0.36 6.17	21.23 -0.48 4.55	19.74 -0.60 6.18	19.17 -0.69 11.26	15.08 -0.26 0.53	13.40 -0.32 0.00	14.42 -0.36 0.00	21.72 -0.76 0.01	15.10 -0.49 0.00	14.36 -0.34 0.00	18.18 -0.59 0.04	16.56 -0.78 0.00	15.43 -0.90 0.12	15.01 -0.84 0.00	18.02 -0.96 0.00
LEDERLE____ 23769	47.04 3.57 0.00	24.70 1.88 0.00	22.87 1.65 0.00	17.04 1.25 0.00	18.59 1.41 0.00	23.47 1.85 0.00	30.31 2.64 0.00	27.29 2.32 0.00	26.38 2.26 0.00	27.73 2.38 0.00	0.82 2.57 28.01	29.49 2.81 -0.15	78.55 3.25 -44.19	61.95 1.77 -44.30	93.82 1.54 -78.56	195.23 1.72 -178.73	208.78 2.71 -183.58	78.93 1.80 -61.54	31.90 1.71 -15.49	30.13 2.18 -9.13	22.29 2.00 -2.96	25.44 1.89 -7.10	17.98 1.80 -0.31	20.98 2.01 0.00
LINDEN COGEN____ 23786	47.25 3.79 0.00	24.89 2.06 0.00	23.06 1.83 0.00	17.19 1.41 0.00	18.76 1.57 0.00	23.68 2.06 0.00	30.60 2.94 0.00	27.50 2.54 0.00	24.77 2.47 1.82	25.24 2.61 2.72	43.25 2.82 -14.17	29.74 3.05 -0.17	82.46 3.39 -47.96	65.72 1.77 -48.07	100.49 1.51 -85.26	210.45 1.70 -193.97	224.41 2.69 -199.23	84.16 1.78 -66.78	30.86 1.69 -14.47	29.84 2.17 -8.86	21.73 2.06 -2.33	26.14 1.99 -7.70	18.13 1.93 -0.34	21.16 2.17 0.00
LIPA_MISC_IPP 23656	47.76 4.30 0.00	25.29 2.47 0.00	23.41 2.18 0.00	17.36 1.58 0.00	19.09 1.91 0.00	24.38 2.76 0.00	31.31 3.64 0.00	28.30 3.33 0.00	27.04 2.91 0.00	28.08 2.73 0.00	43.22 2.90 -14.06	29.55 2.86 -0.16	82.12 3.02 -47.98	65.56 1.59 -48.10	100.29 1.28 -85.29	209.93 1.09 -194.05	223.93 2.12 -199.32	83.79 1.39 -66.81	32.96 1.44 -16.82	30.82 2.09 -9.92	22.58 2.03 -3.21	25.47 2.05 -6.98	18.30 2.12 -0.33	21.50 2.52 0.00
LISF__SOLAR 323691	47.84 4.38 0.00	25.33 2.50 0.00	23.44 2.21 0.00	17.39 1.60 0.00	19.12 1.94 0.00	24.43 2.81 0.00	31.37 3.70 0.00	28.35 3.38 0.00	27.09 2.96 0.00	28.11 2.75 0.00	43.25 2.94 -14.06	29.59 2.91 -0.16	82.17 3.07 -47.98	65.59 1.62 -48.10	100.32 1.31 -85.29	209.95 1.12 -194.05	223.98 2.17 -199.32	83.84 1.43 -66.81	33.00 1.48 -16.82	30.87 2.15 -9.92	22.62 2.07 -3.21	25.51 2.08 -6.99	18.34 2.14 -0.35	21.53 2.56 0.00
LITTLE FALLS__HYD 24013	45.66 2.19 0.00	23.99 1.17 0.00	22.32 1.09 0.00	16.58 0.80 0.00	18.09 0.90 0.00	22.85 1.23 0.00	29.35 1.68 0.00	26.61 1.64 0.00	25.75 1.63 0.00	27.04 1.69 0.00	28.01 1.75 0.00	28.27 1.74 0.00	33.06 1.95 0.00	16.71 0.83 0.00	14.37 0.65 0.00	15.46 0.69 0.00	23.59 1.11 0.00	16.32 0.73 0.00	15.36 0.66 0.00	19.71 0.90 0.00	18.16 0.82 0.00	17.36 0.91 0.00	16.76 0.90 0.00	19.97 0.99 0.00
LI_NEWBRDGE__DRP 323616	47.28 3.81 0.00	24.99 2.16 0.00	23.15 1.92 0.00	17.21 1.43 0.00	18.89 1.71 0.00	23.96 2.34 0.00	30.87 3.20 0.00	27.86 2.89 0.00	26.72 2.59 0.00	27.98 2.63 0.00	43.12 2.80 -14.06	29.49 2.81 -0.16	82.07 2.97 -47.98	65.58 1.60 -48.10	100.34 1.33 -85.29	210.22 1.39 -194.05	224.18 2.37 -199.32	83.92 1.52 -66.81	33.05 1.53 -16.82	30.82 2.09 -9.92	22.55 2.00 -3.21	24.89 2.02 -6.43	17.05 2.04 0.85	21.26 2.28 0.00
LONG_LAKE_PHOENIX 24014	43.21 -0.26 0.00	22.65 -0.18 0.00	21.02 -0.21 0.00	15.66 -0.12 0.00	17.08 -0.10 0.00	21.51 -0.11 0.00	27.46 -0.21 0.00	24.97 -0.25 -0.25	26.51 -0.19 -2.57	27.79 -0.27 -2.71	28.94 -0.28 -2.96	29.50 -0.32 -3.30	35.24 -0.38 -4.51	15.84 -0.16 -0.12	13.57 -0.15 0.00	14.59 -0.19 0.00	22.17 -0.35 -0.03	15.34 -0.25 0.00	14.51 -0.19 0.00	18.92 -0.28 -0.40	17.02 -0.32 0.00	16.14 -0.31 0.00	15.57 -0.28 0.00	18.70 -0.28 0.00
LOVETT__3 23632	46.87 3.40 0.00	24.63 1.80 0.00	22.80 1.58 0.00	16.98 1.20 0.00	18.54 1.35 0.00	23.40 1.78 0.00	30.21 2.54 0.00	27.19 2.22 0.00	26.27 2.15 0.00	27.61 2.26 0.00	-1.55 2.43 30.24	29.33 2.66 -0.15	78.67 3.05 -44.51	62.15 1.65 -44.62	94.29 1.44 -79.13	196.41 1.61 -180.03	209.94 2.54 -184.91	79.26 1.69 -61.98	31.91 1.60 -15.60	30.06 2.06 -9.20	22.21 1.89 -2.98	25.41 1.81 -7.15	17.91 1.74 -0.32	20.91 1.93 0.00
LOVETT__4 23642	46.87 3.40 0.00	24.63 1.80 0.00	22.80 1.58 0.00	16.98 1.20 0.00	18.54 1.35 0.00	23.40 1.78 0.00	30.21 2.54 0.00	27.19 2.22 0.00	26.27 2.15 0.00	27.61 2.26 0.00	-1.55 2.43 30.24	29.33 2.66 -0.15	78.67 3.05 -44.51	62.15 1.65 -44.62	94.29 1.44 -79.13	196.41 1.61 -180.03	209.94 2.54 -184.91	79.26 1.69 -61.98	31.91 1.60 -15.60	30.06 2.06 -9.20	22.21 1.89 -2.98	25.41 1.81 -7.15	17.91 1.74 -0.32	20.91 1.93 0.00
LOVETT__5 23593	46.87 3.40 0.00	24.63 1.80 0.00	22.80 1.58 0.00	16.98 1.20 0.00	18.54 1.35 0.00	23.40 1.78 0.00	30.21 2.54 0.00	27.19 2.22 0.00	26.27 2.15 0.00	27.61 2.26 0.00	-1.55 2.43 30.24	29.33 2.66 -0.15	78.67 3.05 -44.51	62.15 1.65 -44.62	94.29 1.44 -79.13	196.41 1.61 -180.03	209.94 2.54 -184.91	79.26 1.69 -61.98	31.91 1.60 -15.60	30.06 2.06 -9.20	22.21 1.89 -2.98	25.41 1.81 -7.15	17.91 1.74 -0.32	20.91 1.93 0.00
LOWER RAQUET__HYD 24057	41.35 -2.12 0.00	21.82 -1.01 0.00	20.31 -0.92 0.00	15.13 -0.66 0.00	16.39 -0.80 0.00	20.63 -0.99 0.00	26.53 -1.13 0.00	24.09 -0.89 -0.02	23.38 -0.97 -0.23	24.67 -0.92 -0.23	25.52 -1.00 -0.26	25.72 -1.09 -0.29	30.15 -1.17 -0.21	15.26 -0.61 0.00	13.20 -0.52 0.00	14.21 -0.56 0.00	21.66 -0.82 0.00	15.06 -0.53 0.00	14.18 -0.52 0.00	18.17 -0.64 0.00	16.75 -0.59 0.00	15.77 -0.68 0.00	15.11 -0.74 0.00	18.08 -0.90 0.00

LOWER___HUDSON 24059	47.38 3.91 0.00	24.92 2.09 0.00	23.25 2.02 0.00	17.28 1.49 0.00	18.81 1.63 0.00	23.58 1.97 0.00	30.13 2.46 0.00	27.21 2.25 0.00	26.29 2.16 0.00	27.69 2.34 0.00	31.87 2.42 -3.19	28.98 2.44 -0.01	37.13 2.72 -3.30	20.20 1.14 -3.18	20.30 0.94 -5.64	28.64 1.04 -12.82	37.29 1.66 -13.15	21.13 1.12 -4.42	16.93 1.12 -1.11	21.01 1.55 -0.65	18.98 1.44 -0.20	18.41 1.47 -0.49	17.29 1.42 -0.02	20.62 1.64 0.00
LWR___OSWEGATCHIE_HYD 23850	42.48 -0.98 0.00	22.38 -0.45 0.00	20.77 -0.46 0.00	15.52 -0.27 0.00	16.88 -0.30 0.00	21.30 -0.32 0.00	27.36 -0.31 0.00	24.93 -0.07 -0.05	24.39 -0.16 -0.42	25.59 -0.19 -0.43	26.57 -0.17 -0.47	26.75 -0.29 -0.53	31.52 -0.31 -0.71	15.70 -0.20 -0.02	13.52 -0.20 0.00	14.50 -0.28 0.00	22.11 -0.38 0.00	15.33 -0.26 0.00	14.44 -0.27 0.00	18.61 -0.25 -0.06	17.06 -0.27 0.00	16.04 -0.41 0.00	15.44 -0.42 0.00	18.45 -0.52 0.00
LYONS_FALL_HYD 23570	44.54 1.07 0.00	23.40 0.58 0.00	21.71 0.48 0.00	16.21 0.42 0.00	17.69 0.50 0.00	22.35 0.73 0.00	28.73 1.06 0.00	26.13 1.12 -0.04	25.60 1.08 -0.40	26.82 1.05 -0.42	27.86 1.15 -0.45	28.10 1.07 -0.51	33.02 1.22 -0.68	16.40 0.51 -0.02	14.12 0.40 0.00	15.13 0.35 0.00	23.04 0.55 0.00	15.95 0.36 0.00	15.04 0.34 0.00	19.35 0.50 -0.05	17.73 0.40 0.00	16.74 0.29 0.00	16.11 0.26 0.00	19.26 0.28 0.00
MADISON___COUNTY_LFGE 323628	45.19 1.73 0.00	23.71 0.88 0.00	22.01 0.79 0.00	16.39 0.61 0.00	17.89 0.71 0.00	22.60 0.98 0.00	29.05 1.38 0.00	26.32 1.32 -0.04	25.89 1.33 -0.44	27.16 1.34 -0.46	28.18 1.41 -0.50	28.47 1.39 -0.56	33.46 1.59 -0.75	16.61 0.72 -0.02	14.30 0.58 0.00	15.36 0.59 0.00	23.35 0.86 0.00	16.17 0.58 0.00	15.26 0.56 0.00	19.58 0.72 -0.06	17.93 0.59 0.00	16.98 0.53 0.00	16.34 0.49 0.00	19.53 0.55 0.00
MAPLE_RIDGE_WT_1 323574	43.18 -0.28 0.00	22.76 -0.07 0.00	21.17 -0.06 0.00	15.82 0.04 0.00	17.27 0.08 0.00	21.76 0.14 0.00	27.85 0.19 0.00	25.19 0.22 0.00	24.32 0.19 0.00	25.47 0.12 0.00	26.38 0.12 0.00	26.69 0.17 0.00	31.22 0.10 0.00	15.79 -0.09 0.00	13.62 -0.10 0.00	14.63 -0.15 0.00	22.26 -0.23 0.00	15.41 -0.19 0.00	14.53 -0.17 0.00	18.59 -0.22 0.00	17.17 -0.16 0.00	16.29 -0.16 0.00	15.71 -0.15 0.00	18.84 -0.15 0.00
MAPLE_RIDGE_WT_2 323611	43.18 -0.28 0.00	22.76 -0.07 0.00	21.17 -0.06 0.00	15.82 0.04 0.00	17.27 0.08 0.00	21.76 0.14 0.00	27.85 0.19 0.00	25.19 0.22 0.00	24.32 0.19 0.00	25.47 0.12 0.00	26.38 0.12 0.00	26.69 0.17 0.00	31.22 0.10 0.00	15.79 -0.09 0.00	13.62 -0.10 0.00	14.63 -0.15 0.00	22.26 -0.23 0.00	15.41 -0.19 0.00	14.53 -0.17 0.00	18.59 -0.22 0.00	17.17 -0.16 0.00	16.29 -0.16 0.00	15.71 -0.15 0.00	18.84 -0.15 0.00
MARBLE_RIVER_WT_PWR 323696	41.44 -2.02 0.00	22.05 -0.78 0.00	20.55 -0.67 0.00	15.18 -0.60 0.00	16.53 -0.66 0.00	20.80 -0.82 0.00	26.77 -0.90 0.00	24.37 -0.60 0.00	23.37 -0.75 0.00	24.76 -0.59 0.00	25.62 -0.64 0.00	25.80 -0.72 0.00	30.28 -0.83 0.00	15.46 -0.42 0.00	13.36 -0.35 0.00	14.43 -0.34 0.00	22.01 -0.47 0.00	15.29 -0.30 0.00	14.40 -0.30 0.00	18.43 -0.38 0.00	17.02 -0.32 0.00	16.06 -0.38 0.00	15.35 -0.51 0.00	18.28 -0.70 0.00
MARSH_HILL_WT_PWR 323713	59.30 1.08 -14.75	24.70 0.53 -1.34	21.95 0.32 -0.39	16.19 0.41 0.00	17.78 0.60 0.00	23.50 0.97 -0.91	57.22 1.39 -28.16	43.65 1.51 -17.17	36.00 1.81 -10.07	36.16 1.62 -9.19	34.43 1.55 -6.62	37.12 1.44 -9.15	51.51 1.75 -18.65	18.84 0.85 -2.11	16.58 0.57 -2.29	20.64 0.66 -5.20	28.72 0.88 -5.35	17.94 0.56 -1.79	15.68 0.53 -0.45	19.71 0.60 -0.30	17.65 0.22 -0.09	16.93 0.08 -0.39	15.98 0.11 -0.02	19.11 0.13 0.00
MG INDUSTRY___DRP 24185	45.86 2.40 0.00	24.05 1.23 0.00	22.39 1.16 0.00	16.62 0.84 0.00	18.07 0.89 0.00	22.70 1.08 0.00	28.98 1.31 0.00	26.17 1.21 0.00	25.27 1.14 0.00	26.58 1.23 0.00	30.51 1.32 -2.93	27.85 1.32 0.00	33.96 1.37 -1.48	17.90 0.62 -1.40	16.66 0.47 -2.48	20.82 0.41 -5.63	28.86 0.59 -5.78	17.89 0.36 -1.94	15.56 0.37 -0.49	19.71 0.62 -0.29	18.16 0.73 -0.09	17.45 0.78 -0.22	16.66 0.79 -0.01	19.96 0.98 0.00
MID___OSWEGATCHIE_HYD 23849	42.48 -0.98 0.00	22.38 -0.45 0.00	20.77 -0.46 0.00	15.52 -0.27 0.00	16.88 -0.30 0.00	21.30 -0.32 0.00	27.36 -0.31 0.00	24.93 -0.07 -0.05	24.39 -0.16 -0.42	25.59 -0.19 -0.43	26.57 -0.17 -0.47	26.75 -0.29 -0.53	31.52 -0.31 -0.71	15.70 -0.20 -0.02	13.52 -0.20 0.00	14.50 -0.28 0.00	22.11 -0.38 0.00	15.33 -0.26 0.00	14.44 -0.27 0.00	18.61 -0.25 -0.06	17.06 -0.27 0.00	16.04 -0.41 0.00	15.44 -0.42 0.00	18.45 -0.52 0.00
MID___RAQUETTE_HYD 23851	41.35 -2.12 0.00	21.82 -1.01 0.00	20.31 -0.92 0.00	15.13 -0.66 0.00	16.39 -0.80 0.00	20.63 -0.99 0.00	26.53 -1.13 0.00	24.09 -0.89 -0.02	23.38 -0.97 -0.23	24.67 -0.92 -0.23	25.52 -1.00 -0.26	25.72 -1.09 -0.29	30.15 -1.17 -0.21	15.26 -0.61 0.00	13.20 -0.52 0.00	14.21 -0.56 0.00	21.66 -0.82 0.00	15.06 -0.53 0.00	14.18 -0.52 0.00	18.17 -0.64 0.00	16.75 -0.59 0.00	15.77 -0.68 0.00	15.11 -0.74 0.00	18.08 -0.90 0.00
MILLIKEN___1 23584	45.66 1.50 -0.69	23.60 0.73 -0.05	21.86 0.62 -0.01	16.27 0.48 0.00	17.76 0.58 0.00	22.45 0.81 -0.03	29.38 1.10 -0.61	26.68 1.00 -0.71	26.18 1.07 -0.98	27.46 1.03 -1.07	28.42 1.04 -1.11	28.68 1.02 -1.14	35.16 1.20 -2.85	17.82 0.62 -1.32	16.48 0.49 -2.27	20.44 0.51 -5.15	28.51 0.71 -5.30	17.86 0.49 -1.77	15.64 0.49 -0.45	19.80 0.60 -0.40	17.87 0.44 -0.09	17.06 0.40 -0.20	16.24 0.38 -0.01	19.42 0.44 0.00
MILLIKEN___2 23585	45.66 1.50 -0.69	23.60 0.73 -0.05	21.86 0.62 -0.01	16.27 0.48 0.00	17.76 0.58 0.00	22.45 0.81 -0.03	29.38 1.10 -0.61	26.68 1.00 -0.71	26.18 1.07 -0.98	27.46 1.03 -1.07	28.42 1.04 -1.11	28.68 1.02 -1.14	35.16 1.20 -2.85	17.82 0.62 -1.32	16.48 0.49 -2.27	20.44 0.51 -5.15	28.51 0.71 -5.30	17.86 0.49 -1.77	15.64 0.49 -0.45	19.80 0.60 -0.40	17.87 0.44 -0.09	17.06 0.40 -0.20	16.24 0.38 -0.01	19.42 0.44 0.00
MILLIKEN___DIESEL 23629	45.66 1.50 -0.69	23.60 0.73 -0.05	21.86 0.62 -0.01	16.27 0.48 0.00	17.76 0.58 0.00	22.45 0.81 -0.03	29.38 1.10 -0.61	26.68 1.00 -0.71	26.18 1.07 -0.98	27.46 1.03 -1.07	28.42 1.04 -1.11	28.68 1.02 -1.14	35.16 1.20 -2.85	17.82 0.62 -1.32	16.48 0.49 -2.27	20.44 0.51 -5.15	28.51 0.71 -5.30	17.86 0.49 -1.77	15.64 0.49 -0.45	19.80 0.60 -0.40	17.87 0.44 -0.09	17.06 0.40 -0.20	16.24 0.38 -0.01	19.42 0.44 0.00
MILLSEAT___LFGE 323607	35.35 -0.45 7.66	21.86 -0.31 0.65	20.60 -0.43 0.20	15.70 -0.09 0.00	17.20 0.02 0.00	21.29 0.13 0.45	14.84 0.32 13.15	17.33 0.39 8.02	20.31 0.74 4.55	21.61 0.52 4.26	23.60 0.39 3.06	22.85 0.23 3.90	24.35 0.32 7.08	15.76 0.24 0.36	13.80 0.08 0.00	14.83 0.05 0.00	22.28 -0.20 0.00	15.49 -0.10 0.00	14.76 0.06 0.00	18.70 -0.11 0.00	16.91 -0.43 0.00	15.75 -0.62 0.08	15.23 -0.62 0.00	18.26 -0.72 0.00

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	46.93 3.47 0.00	24.68 1.85 0.00	22.87 1.65 0.00	17.03 1.25 0.00	18.59 1.40 0.00	23.46 1.85 0.00	30.29 2.62 0.00	27.27 2.31 0.00	26.36 2.23 0.00	27.71 2.35 0.00	42.54 2.54 -13.75	29.42 2.74 -0.16	81.65 3.06 -47.48	65.09 1.62 -47.60	99.52 1.39 -84.42	208.38 1.55 -192.05	222.20 2.45 -197.26	83.34 1.63 -66.12	32.91 1.56 -16.64	30.64 2.02 -9.82	22.41 1.89 -3.18	25.90 1.82 -7.63	17.94 1.75 -0.34	20.95 1.97 0.00
MODEL_CITY_ENERGY 24167	27.79 -2.01 13.66	20.53 -1.11 1.19	19.72 -1.16 0.34	15.19 -0.60 0.00	16.64 -0.55 0.00	20.19 -0.63 0.80	3.35 -0.71 23.61	9.90 -0.60 14.47	15.87 -0.21 8.04	17.32 -0.52 7.52	20.16 -0.71 5.40	18.66 -0.87 6.99	17.21 -0.96 12.94	14.84 -0.40 0.63	13.25 -0.47 0.00	14.25 -0.53 0.00	21.40 -1.08 0.00	14.90 -0.69 0.00	14.20 -0.50 0.00	17.97 -0.83 0.00	16.24 -1.10 0.00	15.06 -1.24 0.15	14.67 -1.18 0.01	17.63 -1.35 0.00
MODERN_LFGE_ 323580	27.79 -2.01 13.66	20.53 -1.11 1.19	19.72 -1.16 0.34	15.19 -0.60 0.00	16.64 -0.55 0.00	20.19 -0.63 0.80	3.35 -0.71 23.61	9.90 -0.60 14.47	15.87 -0.21 8.04	17.32 -0.52 7.52	20.16 -0.71 5.40	18.66 -0.87 6.99	17.21 -0.96 12.94	14.84 -0.40 0.63	13.25 -0.47 0.00	14.25 -0.53 0.00	21.40 -1.08 0.00	14.90 -0.69 0.00	14.20 -0.50 0.00	17.97 -0.83 0.00	16.24 -1.10 0.00	15.06 -1.24 0.15	14.67 -1.18 0.01	17.63 -1.35 0.00
MOHAWK_PAPER___DRP 24187	46.70 3.23 0.00	24.49 1.67 0.00	22.80 1.57 0.00	16.94 1.15 0.00	18.41 1.22 0.00	23.08 1.47 0.00	29.35 1.69 0.00	26.58 1.61 0.00	25.67 1.55 0.00	27.03 1.68 0.00	31.08 1.79 -3.02	28.29 1.77 0.00	33.08 1.96 0.00	16.82 0.94 0.00	14.49 0.77 0.00	15.59 0.81 0.00	23.77 1.28 0.00	16.43 0.84 0.00	15.51 0.81 0.00	19.90 1.10 0.00	18.37 1.03 0.00	17.50 1.05 0.00	16.88 1.03 0.00	20.17 1.19 0.00
MONGAUP___HYD 23641	47.39 3.93 0.00	24.89 2.06 0.00	23.08 1.85 0.00	17.19 1.40 0.00	18.76 1.57 0.00	23.70 2.08 0.00	30.60 2.93 0.00	27.59 2.63 0.00	26.67 2.55 0.00	28.01 2.66 0.00	11.66 2.81 17.41	29.58 2.92 -0.14	74.43 3.02 -40.30	57.96 1.68 -40.39	86.77 1.42 -71.63	179.21 1.46 -162.97	192.15 2.28 -167.38	73.26 1.57 -56.11	30.40 1.58 -14.12	29.21 2.07 -8.33	22.06 2.02 -2.70	24.81 1.89 -6.47	17.93 1.78 -0.29	20.97 1.99 0.00
MONTAUK___DIESEL 23721	49.57 6.11 0.00	26.20 3.37 0.00	24.25 3.02 0.00	18.02 2.23 0.00	19.84 2.65 0.00	25.40 3.78 0.00	32.71 5.04 0.00	29.58 4.62 0.00	28.31 4.19 0.00	29.43 4.07 0.00	44.69 4.37 -14.06	31.16 4.47 -0.16	84.12 5.03 -47.98	66.64 2.66 -48.10	101.14 2.13 -85.29	210.64 1.80 -194.05	225.07 3.27 -199.32	84.83 2.43 -66.81	33.92 2.39 -16.82	32.04 3.31 -9.92	23.61 3.06 -3.21	26.34 2.91 -6.98	19.03 2.84 -0.34	22.31 3.33 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	47.43 3.97 0.00	24.97 2.14 0.00	23.14 1.91 0.00	17.24 1.46 0.00	18.80 1.62 0.00	23.75 2.13 0.00	30.66 2.99 0.00	27.61 2.64 0.00	26.71 2.58 0.00	28.08 2.72 0.00	43.34 2.92 -14.16	29.82 3.14 -0.17	82.53 3.46 -47.96	65.76 1.80 -48.08	100.52 1.54 -85.26	210.48 1.72 -193.98	224.43 2.71 -199.23	84.18 1.81 -66.79	33.24 1.73 -16.81	30.96 2.24 -9.91	22.68 2.13 -3.21	26.21 2.05 -7.70	18.17 1.97 -0.34	21.21 2.23 0.00
MUNSVILLE_WIND_PWR 323609	47.97 3.56 -0.94	24.63 1.73 -0.07	22.84 1.60 -0.02	16.97 1.19 0.00	18.52 1.33 0.00	23.63 1.98 -0.04	31.51 3.00 -0.84	28.79 2.92 -0.91	27.83 3.03 -0.68	29.18 3.06 -0.77	30.16 3.14 -0.76	30.31 3.07 -0.71	37.74 3.68 -2.95	19.66 1.82 -1.96	18.67 1.52 -3.43	24.16 1.58 -7.81	32.79 2.28 -8.03	19.87 1.59 -2.69	16.89 1.51 -0.68	21.15 1.86 -0.49	19.03 1.56 -0.13	18.21 1.45 -0.31	17.19 1.33 -0.01	20.45 1.47 0.00
N SALMON___HYD 24042	41.92 -1.54 0.00	22.22 -0.60 0.00	20.69 -0.54 0.00	15.32 -0.46 0.00	16.64 -0.54 0.00	20.95 -0.67 0.00	26.99 -0.68 0.00	24.56 -0.41 0.00	23.55 -0.57 0.00	25.03 -0.33 0.00	25.83 -0.43 0.00	26.01 -0.51 0.00	30.57 -0.54 0.00	15.63 -0.25 0.00	13.47 -0.25 0.00	14.56 -0.21 0.00	22.21 -0.27 0.00	15.44 -0.15 0.00	14.55 -0.15 0.00	18.65 -0.16 0.00	17.19 -0.15 0.00	16.20 -0.26 0.00	15.47 -0.39 0.00	18.44 -0.54 0.00
N.E_GEN_SANDY PD 24062	51.91 3.75 -4.70	39.84 2.07 -14.94	27.69 1.98 -4.48	22.53 1.48 -5.27	25.61 1.66 -6.76	24.23 2.08 -0.52	30.81 2.78 -0.36	27.47 2.51 0.00	26.55 2.43 0.00	26.87 2.62 1.11	38.45 2.74 -9.45	32.40 2.90 -2.98	68.71 3.19 -34.40	56.36 1.40 -39.08	-54.15 1.20 69.07	119.05 1.35 -102.92	140.19 2.19 -115.51	65.88 1.49 -48.80	29.61 1.49 -13.42	29.01 2.05 -8.16	24.09 1.93 -4.82	27.04 1.90 -8.70	21.73 1.83 -4.05	21.33 2.11 -0.25
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	46.99 3.52 0.00	24.68 1.85 0.00	22.85 1.62 0.00	17.02 1.23 0.00	18.57 1.39 0.00	23.45 1.83 0.00	30.28 2.60 0.00	27.25 2.28 0.00	26.34 2.22 0.00	27.69 2.33 0.00	-0.15 2.52 28.93	29.43 2.76 -0.15	78.61 3.18 -44.32	62.03 1.73 -44.42	94.01 1.51 -78.78	195.70 1.68 -179.24	209.24 2.65 -184.10	79.07 1.77 -61.71	31.91 1.68 -15.53	30.11 2.15 -9.16	22.27 1.96 -2.97	25.44 1.87 -7.12	17.95 1.78 -0.31	20.95 1.97 0.00
NARROWS_GT1_1 24228	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT1_2 24229	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT1_3 24230	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT1_4 24231	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58



NARROWS_GT1_5 24232	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT1_6 24233	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT1_7 24234	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT1_8 24235	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_1 24236	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_2 24237	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_3 24238	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_4 24239	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_5 24240	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_6 24241	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_7 24242	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NARROWS_GT2_8 24243	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	47.50 4.04 0.00	24.92 2.09 0.00	23.15 1.93 0.00	17.21 1.43 0.00	18.76 1.58 0.00	23.67 2.05 0.00	30.46 2.79 0.00	27.54 2.57 0.00	26.67 2.54 0.00	28.10 2.74 0.00	29.20 2.94 0.00	29.64 3.01 -0.11	65.25 3.36 -30.78	48.41 1.71 -30.83	69.81 1.42 -54.67	140.63 1.49 -124.37	152.47 2.24 -127.74	59.87 1.46 -42.82	26.86 1.39 -10.78	27.03 1.87 -6.36	21.19 1.79 -2.06	23.10 1.72 -4.94	17.69 1.62 -0.22	20.81 1.83 0.00
NEG CAPITAL____MECHNVIL 23645	48.20 4.73 0.00	25.33 2.51 0.00	23.61 2.38 0.00	17.55 1.76 0.00	19.12 1.93 0.00	24.03 2.42 0.00	30.80 3.13 0.00	27.86 2.90 0.00	26.92 2.80 0.00	28.34 2.99 0.00	32.40 3.09 -3.05	29.65 3.12 -0.01	37.19 3.51 -2.57	19.85 1.53 -2.44	19.31 1.26 -4.33	25.99 1.37 -9.85	34.69 2.11 -10.09	20.41 1.43 -3.39	16.95 1.40 -0.85	21.20 1.89 -0.50	19.23 1.74 -0.16	18.59 1.77 -0.38	17.55 1.68 -0.02	20.91 1.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.75 -0.94 0.78	22.23 -0.54 0.06	20.62 -0.59 0.01	15.45 -0.33 0.00	16.89 -0.30 0.00	21.28 -0.31 0.03	26.64 -0.34 0.70	24.03 -0.24 0.70	23.95 -0.06 0.10	24.98 -0.23 0.15	25.88 -0.28 0.10	26.16 -0.36 0.00	30.66 -0.45 0.00	15.70 -0.18 0.00	13.51 -0.21 0.00	14.53 -0.25 0.00	21.94 -0.55 0.00	15.23 -0.36 0.00	14.47 -0.23 0.00	18.41 -0.40 0.00	16.80 -0.53 0.00	15.82 -0.63 0.00	15.24 -0.62 0.00	18.26 -0.72 0.00

NEG CENTRAL___DRP 24199	44.14 0.68 0.00	23.08 0.25 0.00	21.39 0.16 0.00	15.95 0.17 0.00	17.44 0.26 0.00	22.04 0.42 0.00	28.26 0.59 0.00	25.61 0.51 -0.13	25.82 0.10 -1.59	27.07 0.03 -1.68	28.11 0.02 -1.83	28.53 -0.04 -2.04	33.36 0.49 -1.76	16.21 0.29 -0.04	13.93 0.21 0.00	14.99 0.21 0.00	22.73 0.23 -0.01	15.74 0.15 0.00	14.89 0.18 0.00	19.14 0.19 -0.13	17.37 0.03 0.00	16.44 -0.01 0.00	15.83 -0.02 0.00	18.97 -0.01 0.00
NEG CENTRAL___INDECK 23768	48.28 1.41 -3.40	23.75 0.63 -0.29	21.71 0.45 -0.04	16.27 0.48 0.00	17.85 0.66 0.00	22.72 1.02 -0.09	33.49 1.55 -4.28	29.67 1.57 -3.13	26.61 1.80 -0.68	27.73 1.68 -0.70	28.42 1.67 -0.49	28.83 1.57 -0.73	35.28 1.86 -2.31	16.89 0.97 -0.04	14.41 0.69 0.00	15.51 0.73 0.00	23.42 0.94 0.00	16.24 0.65 0.00	15.39 0.69 0.00	19.59 0.79 0.00	17.76 0.42 0.00	16.68 0.22 -0.01	16.03 0.17 0.00	19.15 0.17 0.00
NEG CENTRAL___SENECA 23627	44.54 1.08 0.00	23.28 0.45 0.00	21.55 0.32 0.00	16.10 0.31 0.00	17.62 0.43 0.00	22.29 0.67 0.00	28.62 0.95 0.00	25.92 0.94 -0.01	25.47 1.35 0.00	26.59 1.24 0.00	27.51 1.25 0.00	27.72 1.20 0.00	32.82 1.10 -0.60	16.46 0.56 -0.02	14.10 0.38 0.00	15.17 0.39 0.00	22.98 0.49 0.00	15.91 0.32 0.00	15.06 0.35 0.00	19.26 0.40 -0.06	17.51 0.17 0.00	16.55 0.10 0.00	15.95 0.10 0.00	19.09 0.11 0.00
NEG CENTRAL___STATE_STREET 24147	44.30 0.84 0.00	23.20 0.37 0.00	21.51 0.28 0.00	16.02 0.24 0.00	17.49 0.31 0.00	22.07 0.45 0.00	28.27 0.60 0.00	25.64 0.55 -0.13	26.04 0.53 -1.38	27.26 0.45 -1.46	28.28 0.42 -1.59	28.67 0.37 -1.77	33.81 0.53 -2.16	16.23 0.29 -0.06	13.94 0.22 0.00	14.99 0.21 0.00	22.74 0.24 -0.02	15.78 0.19 0.00	14.93 0.23 0.00	19.25 0.26 -0.19	17.46 0.12 0.00	16.54 0.09 0.00	15.93 0.08 0.00	19.09 0.11 0.00
NEG MILLWOOD___DRP 24198	47.48 4.02 0.00	24.94 2.12 0.00	23.12 1.89 0.00	17.21 1.43 0.00	18.78 1.59 0.00	23.73 2.11 0.00	30.67 3.00 0.00	27.65 2.69 0.00	26.74 2.62 0.00	28.14 2.79 0.00	35.33 2.99 -6.08	29.89 3.21 -0.16	80.14 3.63 -45.40	63.31 1.93 -45.50	96.08 1.66 -80.69	200.20 1.84 -183.59	213.92 2.88 -188.56	80.72 1.92 -63.21	32.44 1.83 -15.91	30.53 2.34 -9.38	22.55 2.17 -3.04	25.81 2.07 -7.29	18.13 1.95 -0.32	21.16 2.18 0.00
NEG NORTH_FLCN_SEA 23793	42.72 -0.74 0.00	22.69 -0.14 0.00	21.19 -0.03 0.00	15.66 -0.13 0.00	17.00 -0.19 0.00	21.45 -0.16 0.00	27.65 -0.02 0.00	25.21 0.24 0.00	24.09 -0.03 0.00	25.62 0.27 0.00	26.52 0.26 0.00	26.68 0.16 0.00	31.19 0.08 0.00	15.90 0.02 0.00	13.74 0.02 0.00	14.85 0.07 0.00	22.64 0.15 0.00	15.71 0.12 0.00	14.87 0.17 0.00	19.09 0.28 0.00	17.62 0.28 0.00	16.62 0.17 0.00	15.85 -0.01 0.00	18.84 -0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	41.60 -1.86 0.00	22.11 -0.71 0.00	20.61 -0.62 0.00	15.24 -0.55 0.00	16.57 -0.61 0.00	20.85 -0.77 0.00	26.85 -0.83 0.00	24.43 -0.54 0.00	23.42 -0.70 0.00	24.84 -0.51 0.00	25.68 -0.58 0.00	25.86 -0.67 0.00	30.36 -0.75 0.00	15.50 -0.38 0.00	13.40 -0.33 0.00	14.47 -0.31 0.00	22.08 -0.41 0.00	15.34 -0.26 0.00	14.45 -0.25 0.00	18.50 -0.31 0.00	17.08 -0.25 0.00	16.11 -0.34 0.00	15.40 -0.46 0.00	18.34 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	42.73 -0.73 0.00	22.68 -0.14 0.00	21.18 -0.04 0.00	15.65 -0.14 0.00	16.99 -0.19 0.00	21.43 -0.18 0.00	27.64 -0.03 0.00	25.21 0.25 0.00	24.10 -0.02 0.00	25.67 0.31 0.00	26.54 0.28 0.00	26.68 0.16 0.00	31.23 0.12 0.00	15.92 0.04 0.00	13.74 0.02 0.00	14.85 0.07 0.00	22.64 0.16 0.00	15.72 0.13 0.00	14.88 0.17 0.00	19.10 0.29 0.00	17.63 0.29 0.00	16.61 0.16 0.00	15.84 -0.01 0.00	18.83 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	42.73 -0.73 0.00	22.68 -0.14 0.00	21.18 -0.04 0.00	15.65 -0.14 0.00	16.99 -0.19 0.00	21.43 -0.18 0.00	27.64 -0.03 0.00	25.21 0.25 0.00	24.10 -0.02 0.00	25.67 0.31 0.00	26.54 0.28 0.00	26.68 0.16 0.00	31.23 0.12 0.00	15.92 0.04 0.00	13.74 0.02 0.00	14.85 0.07 0.00	22.64 0.16 0.00	15.72 0.13 0.00	14.88 0.17 0.00	19.10 0.29 0.00	17.63 0.29 0.00	16.61 0.16 0.00	15.84 -0.01 0.00	18.83 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	42.73 -0.73 0.00	22.68 -0.14 0.00	21.18 -0.04 0.00	15.65 -0.14 0.00	16.99 -0.19 0.00	21.43 -0.18 0.00	27.64 -0.03 0.00	25.21 0.25 0.00	24.10 -0.02 0.00	25.67 0.31 0.00	26.54 0.28 0.00	26.68 0.16 0.00	31.23 0.12 0.00	15.92 0.04 0.00	13.74 0.02 0.00	14.85 0.07 0.00	22.64 0.16 0.00	15.72 0.13 0.00	14.88 0.17 0.00	19.10 0.29 0.00	17.63 0.29 0.00	16.61 0.16 0.00	15.84 -0.01 0.00	18.83 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	34.65 -1.42 7.40	21.41 -0.80 0.62	20.16 -0.88 0.19	15.38 -0.40 0.00	16.86 -0.32 0.00	20.85 -0.33 0.43	14.95 -0.32 12.39	17.11 -0.24 7.62	19.98 0.13 4.27	21.17 -0.16 4.02	23.05 -0.34 2.88	22.42 -0.49 3.61	24.10 -0.52 6.49	15.37 -0.17 0.33	13.44 -0.28 0.00	14.46 -0.32 0.00	21.73 -0.76 0.00	15.11 -0.48 0.00	14.40 -0.30 0.00	18.22 -0.58 0.00	16.48 -0.86 0.00	15.35 -1.02 0.08	14.89 -0.96 0.00	17.88 -1.10 0.00
NEG WEST___LANCASTR 23811	100.12 1.25 -55.41	28.05 0.53 -4.70	23.13 0.33 -1.57	16.18 0.40 0.00	17.80 0.61 0.00	26.15 0.91 -3.63	137.78 1.09 -109.03	88.94 0.93 -63.05	67.10 1.22 -41.75	64.03 0.97 -37.70	54.34 0.87 -27.21	65.03 0.76 -37.74	99.28 0.94 -67.22	19.84 0.51 -3.45	13.94 0.22 0.00	15.06 0.27 -0.01	22.78 0.28 -0.02	15.74 0.15 0.00	14.86 0.16 0.00	18.91 0.10 0.00	17.14 -0.20 0.00	17.05 -0.19 -0.79	15.81 -0.07 -0.02	18.95 -0.03 -0.01
NEG_PENN_ALLEGHNY 23528	46.63 1.86 -1.31	23.82 0.90 -0.10	22.04 0.78 -0.02	16.38 0.60 0.00	17.91 0.72 0.00	22.67 1.00 -0.05	30.43 1.33 -1.43	27.40 1.17 -1.27	26.17 1.23 -0.82	27.43 1.19 -0.89	28.34 1.25 -0.83	28.60 1.24 -0.84	35.83 1.42 -3.30	18.63 0.75 -2.01	17.79 0.58 -3.49	23.35 0.63 -7.94	31.59 0.94 -8.16	18.94 0.62 -2.73	15.97 0.58 -0.69	20.01 0.72 -0.49	18.03 0.55 -0.13	17.30 0.53 -0.32	16.41 0.54 -0.01	19.61 0.63 0.00
NEG___GEN_MONROE 24207	42.23 -0.09 1.13	22.55 -0.16 0.12	20.96 -0.27 0.00	15.73 -0.06 0.00	17.22 0.04 0.00	21.81 0.19 0.00	27.15 0.36 0.88	24.48 0.43 0.92	25.09 0.69 -0.28	26.11 0.56 -0.19	26.91 0.51 -0.14	27.10 0.37 -0.21	31.33 0.43 0.21	16.19 0.28 -0.03	13.87 0.15 0.00	14.90 0.12 0.00	22.47 -0.02 0.00	15.59 0.00 0.00	14.82 0.12 0.00	18.85 0.04 0.00	17.15 -0.19 0.00	16.10 -0.36 -0.01	15.45 -0.40 0.00	18.48 -0.50 0.00
NEPA___ENERGY 23901	77.08 1.55 -32.07	26.49 0.68 -2.99	22.54 0.47 -0.84	16.26 0.47 0.00	17.88 0.70 0.00	24.60 1.04 -1.94	89.33 1.25 -60.41	63.51 1.07 -37.48	46.44 1.32 -21.00	45.71 1.07 -19.29	41.08 0.94 -13.88	46.40 0.84 -19.04	69.10 1.07 -36.91	18.13 0.56 -1.69	13.97 0.25 0.00	15.10 0.32 0.00	22.86 0.37 -0.01	15.78 0.19 0.00	14.88 0.18 0.00	18.92 0.11 0.00	17.15 -0.19 0.00	16.69 -0.15 -0.39	15.85 -0.01 -0.01	19.03 0.05 0.00

NEVERSINK___HYD 23608	45.28 1.81 0.00	23.76 0.93 0.00	22.03 0.80 0.00	16.39 0.61 0.00	17.89 0.70 0.00	22.61 0.99 0.00	29.22 1.55 0.00	26.36 1.40 0.00	25.49 1.36 0.00	26.81 1.45 0.00	23.26 1.59 4.59	28.38 1.74 -0.12	66.97 1.97 -33.89	50.94 1.10 -33.96	74.90 0.96 -60.22	152.87 1.08 -137.02	164.93 1.71 -140.73	63.89 1.12 -47.18	27.64 1.06 -11.87	27.18 1.37 -7.00	20.86 1.25 -2.27	23.06 1.17 -5.44	17.19 1.09 -0.24	20.13 1.15 0.00
NEWTON___FALLS_HYD 23847	42.48 -0.98 0.00	22.38 -0.45 0.00	20.77 -0.46 0.00	15.52 -0.27 0.00	16.88 -0.30 0.00	21.30 -0.32 0.00	27.36 -0.31 0.00	24.93 -0.07 -0.05	24.39 -0.16 -0.42	25.59 -0.19 -0.43	26.57 -0.17 -0.47	26.75 -0.29 -0.53	31.52 -0.31 -0.71	15.70 -0.20 -0.02	13.52 -0.20 0.00	14.50 -0.28 0.00	22.11 -0.38 0.00	15.33 -0.26 0.00	14.44 -0.27 0.00	18.61 -0.25 -0.06	17.06 -0.27 0.00	16.04 -0.41 0.00	15.44 -0.42 0.00	18.45 -0.52 0.00
NIAGARA_115E_LBMP 323715	24.53 -2.34 16.60	20.10 -1.28 1.46	19.50 -1.31 0.42	15.07 -0.71 0.00	16.52 -0.67 0.00	19.85 -0.81 0.96	-2.05 -0.92 28.80	6.50 -0.80 17.66	13.95 -0.41 9.77	15.51 -0.72 9.12	18.78 -0.94 6.55	16.88 -1.10 8.54	13.99 -1.23 15.90	14.57 -0.54 0.78	13.14 -0.59 0.00	14.13 -0.65 0.00	21.22 -1.26 0.01	14.78 -0.82 0.00	14.08 -0.62 0.00	17.82 -0.98 0.00	16.10 -1.24 0.00	14.91 -1.36 0.18	14.55 -1.29 0.01	17.50 -1.48 0.00
NIAGARA_115W_LBMP 323714	23.92 -2.20 17.35	20.17 -1.21 1.46	19.43 -1.25 0.55	15.11 -0.67 0.00	16.55 -0.63 0.00	19.59 -0.75 1.28	-9.93 -0.82 36.78	4.27 -0.71 19.98	8.65 -0.33 15.15	11.13 -0.65 13.57	15.59 -0.86 9.80	11.92 -1.01 13.59	6.78 -1.11 23.21	14.12 -0.49 1.27	13.17 -0.55 0.00	14.17 -0.61 0.00	21.27 -1.20 0.01	14.82 -0.77 0.00	14.13 -0.57 0.00	17.87 -0.94 0.00	16.11 -1.23 0.00	14.82 -1.33 0.30	14.58 -1.27 0.01	17.50 -1.47 0.01
NIAGARA_230_LBMP 323716	25.07 -1.80 16.59	20.40 -0.97 1.45	19.78 -1.03 0.42	15.26 -0.52 0.00	16.72 -0.47 0.00	20.12 -0.53 0.96	-1.80 -0.66 28.81	5.88 -0.54 18.54	14.15 -0.21 9.77	15.72 -0.52 9.12	19.03 -0.69 6.54	17.16 -0.83 8.53	14.29 -0.93 15.90	14.75 -0.37 0.76	13.29 -0.43 0.00	14.31 -0.47 0.00	21.51 -0.98 0.00	14.96 -0.63 0.00	14.25 -0.45 0.00	18.04 -0.77 0.00	16.34 -1.00 0.00	15.14 -1.14 0.17	14.79 -1.06 0.00	17.77 -1.20 0.00
NIAGARA___ 23760	24.75 -2.06 16.66	20.25 -1.12 1.45	19.64 -1.16 0.43	15.16 -0.62 0.00	16.61 -0.57 0.00	19.96 -0.67 0.99	-2.65 -0.78 29.53	5.99 -0.66 18.31	13.55 -0.30 10.27	15.21 -0.61 9.54	18.64 -0.80 6.82	16.63 -0.95 8.94	13.49 -1.07 16.55	14.60 -0.46 0.81	13.18 -0.54 0.00	14.20 -0.58 0.00	21.34 -1.14 0.00	14.85 -0.74 0.00	14.15 -0.55 0.00	17.93 -0.88 0.00	16.21 -1.14 0.00	15.01 -1.25 0.19	14.66 -1.19 0.01	17.61 -1.36 0.00
NINE_MILE_1 23575	42.57 -0.89 0.00	22.33 -0.50 0.00	20.74 -0.49 0.00	15.44 -0.34 0.00	16.84 -0.34 0.00	21.18 -0.44 0.00	27.00 -0.67 0.00	23.46 -0.67 0.83	15.10 -0.61 8.41	15.80 -0.70 8.85	15.87 -0.72 9.67	15.01 -0.75 10.76	15.41 -0.89 14.81	15.04 -0.43 0.41	13.35 -0.37 0.00	14.36 -0.42 0.00	21.68 -0.70 0.11	15.11 -0.48 0.00	14.27 -0.43 0.00	16.90 -0.59 1.32	16.76 -0.58 0.00	15.91 -0.55 0.00	15.35 -0.50 0.00	18.45 -0.53 0.00
NINE_MILE_2 23744	42.57 -0.89 0.00	22.33 -0.49 0.00	20.74 -0.49 0.00	15.44 -0.34 0.00	16.85 -0.34 0.00	21.18 -0.44 0.00	27.00 -0.67 0.00	23.45 -0.67 0.84	14.98 -0.61 8.53	15.67 -0.70 8.98	15.73 -0.72 9.81	14.85 -0.75 10.92	15.20 -0.89 15.03	15.03 -0.43 0.42	13.35 -0.37 0.00	14.36 -0.42 0.00	21.68 -0.70 0.11	15.11 -0.48 0.00	14.27 -0.43 0.00	16.88 -0.59 1.34	16.76 -0.58 0.00	15.91 -0.54 0.00	15.35 -0.50 0.00	18.45 -0.53 0.00
NM_CAPITAL___DRP 24208	46.38 2.91 0.00	24.33 1.50 0.00	22.64 1.42 0.00	16.83 1.05 0.00	18.29 1.10 0.00	22.90 1.29 0.00	29.05 1.38 0.00	26.29 1.32 0.00	25.37 1.24 0.00	26.72 1.36 -3.04	30.78 1.47 0.00	27.96 1.43 0.00	32.69 1.58 0.00	16.64 0.76 0.00	14.35 0.63 0.00	15.44 0.66 0.00	23.56 1.07 0.00	16.27 0.68 0.00	15.37 0.66 0.00	19.71 0.90 0.00	18.20 0.86 0.00	17.35 0.90 0.00	16.74 0.88 0.00	20.01 1.03 0.00
NM_CENTRAL___DRP 24181	43.58 0.12 0.00	22.83 0.01 0.00	21.19 -0.03 0.00	15.78 0.00 0.00	17.22 0.04 0.00	21.70 0.08 0.00	27.73 0.06 0.00	25.05 0.02 -0.07	24.91 0.09 -0.70	26.10 0.02 -0.73	27.09 0.03 -0.80	27.42 0.00 -0.89	32.29 -0.02 -1.19	15.93 0.02 -0.03	13.72 0.00 0.00	14.75 -0.03 0.00	22.38 -0.11 -0.01	15.51 -0.09 0.00	14.65 -0.05 0.00	18.80 -0.11 -0.10	17.17 -0.17 0.00	16.27 -0.18 0.00	15.70 -0.16 0.00	18.84 -0.14 0.00
NM_FRONTIER___DRP 24179	23.92 -2.20 17.35	20.17 -1.21 1.46	19.43 -1.25 0.55	15.11 -0.67 0.00	16.55 -0.63 0.00	19.59 -0.75 1.28	-9.93 -0.82 36.78	4.27 -0.71 19.98	8.65 -0.33 15.15	11.13 -0.65 13.57	15.59 -0.86 9.80	11.92 -1.01 13.59	6.78 -1.11 23.21	14.12 -0.49 1.27	13.17 -0.55 0.00	14.17 -0.61 0.00	21.27 -1.20 0.01	14.82 -0.77 0.00	14.13 -0.57 0.00	17.87 -0.94 0.00	16.11 -1.23 0.00	14.82 -1.33 0.30	14.58 -1.27 0.01	17.50 -1.47 0.01
NM_ST_REGIS___HYD 24053	41.47 -1.99 0.00	21.92 -0.91 0.00	20.41 -0.82 0.00	15.18 -0.61 0.00	16.45 -0.74 0.00	20.72 -0.90 0.00	26.65 -1.02 0.00	24.22 -0.76 -0.02	23.30 -0.86 -0.04	24.59 -0.76 0.00	25.40 -0.86 0.00	25.55 -0.97 0.00	30.07 -1.04 0.00	15.35 -0.53 0.00	13.27 -0.45 0.00	14.29 -0.48 0.00	21.79 -0.70 0.00	15.15 -0.44 0.00	14.27 -0.44 0.00	18.29 -0.52 0.00	16.86 -0.48 0.00	15.87 -0.58 0.00	15.19 -0.66 0.00	18.15 -0.83 0.00
NORTHPORT___1 23551	47.79 4.33 0.00	25.29 2.46 0.00	23.43 2.21 0.00	17.41 1.63 0.00	19.14 1.96 0.00	24.32 2.70 0.00	31.32 3.65 0.00	28.29 3.32 0.00	27.03 2.90 0.00	28.20 2.84 0.00	43.34 3.02 -14.06	29.55 2.86 -0.16	82.09 3.00 -47.98	65.55 1.58 -48.10	100.29 1.28 -85.29	210.11 1.28 -194.05	224.04 2.24 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.77 2.05 -9.92	22.55 2.00 -3.21	25.37 2.05 -6.87	18.13 2.17 -0.10	21.48 2.50 0.00
NORTHPORT___2 23552	47.79 4.33 0.00	25.29 2.46 0.00	23.43 2.21 0.00	17.41 1.63 0.00	19.14 1.96 0.00	24.32 2.70 0.00	31.32 3.65 0.00	28.29 3.32 0.00	27.03 2.90 0.00	28.20 2.84 0.00	43.34 3.02 -14.06	29.55 2.86 -0.16	82.09 3.00 -47.98	65.55 1.58 -48.10	100.29 1.28 -85.29	210.11 1.28 -194.05	224.04 2.24 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.77 2.05 -9.92	22.55 2.00 -3.21	25.37 2.05 -6.87	18.13 2.17 -0.10	21.48 2.50 0.00
NORTHPORT___3 23553	47.47 4.00 0.00	25.09 2.27 0.00	23.25 2.02 0.00	17.28 1.50 0.00	18.99 1.80 0.00	24.10 2.48 0.00	31.06 3.39 0.00	28.03 3.06 0.00	26.82 2.70 0.00	28.01 2.65 0.00	43.09 2.77 -14.06	29.37 2.69 -0.16	81.89 2.79 -47.98	65.46 1.49 -48.10	100.22 1.21 -85.29	210.08 1.24 -194.05	223.95 2.15 -199.32	83.77 1.37 -66.81	32.90 1.38 -16.82	30.64 1.92 -9.92	22.42 1.87 -3.21	25.22 1.91 -6.86	17.96 2.03 -0.08	21.31 2.33 0.00

NORTHPORT____4 23650	47.47 4.00 0.00	25.09 2.27 0.00	23.25 2.02 0.00	17.28 1.50 0.00	18.99 1.80 0.00	24.10 2.48 0.00	31.06 3.39 0.00	28.03 3.06 0.00	26.82 2.70 0.00	28.01 2.65 0.00	43.09 2.77 -14.06	29.37 2.69 -0.16	81.89 2.79 -47.98	65.46 1.49 -48.10	100.22 1.21 -85.29	210.08 1.24 -194.05	223.95 2.15 -199.32	83.77 1.37 -66.81	32.90 1.38 -16.82	30.64 1.92 -9.92	22.42 1.87 -3.21	25.22 1.91 -6.86	17.96 2.03 -0.08	21.31 2.33 0.00
NORTHPORT____IC 23718	47.79 4.33 0.00	25.29 2.46 0.00	23.43 2.21 0.00	17.41 1.63 0.00	19.14 1.96 0.00	24.32 2.70 0.00	31.32 3.65 0.00	28.29 3.32 0.00	27.03 2.90 0.00	28.20 2.84 0.00	43.34 3.02 -14.06	29.55 2.86 -0.16	82.09 3.00 -47.98	65.55 1.58 -48.10	100.29 1.28 -85.29	210.11 1.28 -194.05	224.04 2.24 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.77 2.05 -9.92	22.55 2.00 -3.21	25.37 2.05 -6.87	18.13 2.17 -0.10	21.48 2.50 0.00
NPX_GEN_1385_PROXY 323591	47.19 4.09 0.36	25.29 2.46 0.00	23.54 2.32 0.00	17.50 1.72 0.00	19.34 2.15 0.00	24.50 2.88 0.00	31.49 3.82 0.00	28.43 3.47 0.00	27.03 2.90 0.00	28.18 2.82 0.00	43.46 3.14 -14.06	29.41 2.73 -0.16	82.04 2.94 -47.98	65.43 1.45 -48.10	79.47 1.08 -64.68	-60.99 1.05 76.81	-334.53 1.91 358.92	83.65 1.25 -66.81	32.85 1.33 -16.82	30.61 1.89 -9.92	22.46 1.91 -3.21	25.23 1.91 -6.87	18.11 2.15 -0.10	21.47 2.49 0.00
NPX_GEN_CSC 323557	47.35 4.24 0.36	25.25 2.42 0.00	23.35 2.12 0.00	17.31 1.52 0.00	19.03 1.85 0.00	24.36 2.74 0.00	31.25 3.58 0.00	28.26 3.30 0.00	26.97 2.84 0.00	27.92 2.56 0.00	43.06 2.74 -14.06	29.40 2.71 -0.16	81.95 2.86 -47.98	65.48 1.51 -48.10	100.23 1.21 -85.29	209.74 0.90 -194.05	223.73 1.93 -199.32	83.68 1.28 -66.81	32.86 1.34 -16.82	30.73 2.01 -9.92	22.51 1.96 -3.21	25.39 1.96 -6.98	18.21 2.03 -0.33	21.46 2.48 0.00
NSINS_S_GLNS_FALLS 23858	49.53 6.07 0.00	25.96 3.14 0.00	24.18 2.96 0.00	17.94 2.16 0.00	19.57 2.38 0.00	24.66 3.04 0.00	31.69 4.02 0.00	28.75 3.79 0.00	27.76 3.64 0.00	29.25 3.90 0.00	33.22 4.02 -2.95	30.53 4.00 -0.01	37.43 4.54 -1.78	19.52 1.99 -1.64	18.27 1.64 -2.92	23.18 1.77 -6.63	31.88 2.60 -6.79	19.66 1.79 -2.28	16.96 1.68 -0.57	21.39 2.25 -0.34	19.52 2.07 -0.10	18.92 2.23 -0.25	17.95 2.09 -0.01	21.36 2.38 0.00
NUCOR_STEEL____DRP 24197	44.18 0.72 0.00	23.15 0.32 0.00	21.48 0.25 0.00	16.00 0.21 0.00	17.46 0.28 0.00	22.02 0.40 0.00	28.18 0.51 0.00	25.55 0.46 -0.13	25.97 0.48 -1.37	27.19 0.40 -1.44	28.18 0.35 -1.58	28.56 0.28 -1.76	33.77 0.37 -2.29	16.16 0.21 -0.06	13.88 0.15 0.00	14.92 0.15 0.00	22.65 0.15 -0.02	15.72 0.13 0.00	14.88 0.18 0.00	19.20 0.20 -0.20	17.40 0.07 0.00	16.49 0.04 0.00	15.90 0.04 0.00	19.06 0.08 0.00
NYISO_LBMP_REFERENCE 24008	43.46 0.00 0.00	22.83 0.00 0.00	21.23 0.00 0.00	15.79 0.00 0.00	17.19 0.00 0.00	21.62 0.00 0.00	27.67 0.00 0.00	24.96 0.00 0.00	24.12 0.00 0.00	25.35 0.00 0.00	26.26 0.00 0.00	26.52 0.00 0.00	31.11 0.00 0.00	15.88 0.00 0.00	13.72 0.00 0.00	14.78 0.00 0.00	22.49 0.00 0.00	15.59 0.00 0.00	14.70 0.00 0.00	18.80 0.00 0.00	17.34 0.00 0.00	16.45 0.00 0.00	15.86 0.00 0.00	18.98 0.00 0.00
NYPA_BRENTWD____GT 24164	48.23 4.76 0.00	25.50 2.67 0.00	23.62 2.39 0.00	17.54 1.76 0.00	19.28 2.10 0.00	24.54 2.92 0.00	31.62 3.95 0.00	28.57 3.61 0.00	27.34 3.22 0.00	28.46 3.11 0.00	43.65 3.33 -14.06	29.94 3.26 -0.16	82.48 3.39 -47.98	65.72 1.74 -48.10	100.44 1.43 -85.29	210.26 1.43 -194.05	224.28 2.48 -199.32	83.99 1.58 -66.81	33.12 1.60 -16.82	31.06 2.33 -9.92	22.88 2.33 -3.21	25.92 2.36 -7.11	18.89 2.43 -0.61	21.74 2.76 0.00
NYPA_GOWANUS____GT5 24156	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.79 2.66 0.00	28.17 2.82 0.00	43.46 3.03 -14.16	29.98 3.29 -0.17	82.67 3.60 -47.96	65.80 1.84 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.47 2.75 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	32.99 2.39 -11.79	35.00 2.30 -15.36	40.06 2.22 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NYPA_GOWANUS____GT6 24157	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.79 2.66 0.00	28.17 2.82 0.00	43.46 3.03 -14.16	29.98 3.29 -0.17	82.67 3.60 -47.96	65.80 1.84 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.47 2.75 -199.23	84.26 1.88 -66.79	54.42 1.82 -37.89	32.99 2.39 -11.79	35.00 2.30 -15.36	40.06 2.22 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58
NYPA_HARLEM_RVR_GT1 24160	47.50 4.04 0.00	25.08 2.25 0.00	23.27 2.04 0.00	17.36 1.57 0.00	18.92 1.74 0.00	23.90 2.28 0.00	30.79 3.12 0.00	27.72 2.76 0.00	26.79 2.66 0.00	28.17 2.82 0.00	43.41 2.99 -14.16	29.89 3.21 -0.17	82.58 3.51 -47.96	65.79 1.83 -48.08	100.55 1.57 -85.26	210.54 1.79 -193.98	224.47 2.75 -199.23	84.26 1.88 -66.79	33.31 1.79 -16.81	31.05 2.33 -9.91	22.79 2.23 -3.22	26.25 2.08 -7.71	18.20 2.00 -0.35	21.26 2.28 0.00
NYPA_HARLEM_RVR_GT2 24161	47.50 4.04 0.00	25.08 2.25 0.00	23.27 2.04 0.00	17.36 1.57 0.00	18.92 1.74 0.00	23.90 2.28 0.00	30.79 3.12 0.00	27.72 2.76 0.00	26.79 2.66 0.00	28.17 2.82 0.00	43.41 2.99 -14.16	29.89 3.21 -0.17	82.58 3.51 -47.96	65.79 1.83 -48.08	100.55 1.57 -85.26	210.54 1.79 -193.98	224.47 2.75 -199.23	84.26 1.88 -66.79	33.31 1.79 -16.81	31.05 2.33 -9.91	22.79 2.23 -3.22	26.25 2.08 -7.71	18.20 2.00 -0.35	21.26 2.28 0.00
NYPA_KENT____GT 24152	47.56 4.10 0.00	25.08 2.25 0.00	23.24 2.01 0.00	17.32 1.54 0.00	18.89 1.70 0.00	23.86 2.24 0.00	30.80 3.13 0.00	27.73 2.77 0.00	26.82 2.69 0.00	28.20 2.84 0.00	43.46 3.04 -14.16	29.97 3.28 -0.17	82.63 3.56 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.51 1.76 -193.98	224.46 2.74 -199.23	84.23 1.85 -66.79	45.44 1.79 -28.95	32.15 2.35 -11.00	29.95 2.27 -10.34	36.32 2.19 -17.68	30.40 2.10 -12.45	22.28 2.37 -0.93
NYPA_POUCH1____GT 24155	47.42 3.96 0.00	25.02 2.19 0.00	23.18 1.95 0.00	17.27 1.49 0.00	18.84 1.65 0.00	23.80 2.19 0.00	30.72 3.06 0.00	27.62 2.65 0.00	26.06 2.55 0.61	27.13 2.70 0.92	43.32 2.90 -14.16	29.23 3.17 0.46	65.86 3.46 -31.29	65.45 1.78 -47.80	100.50 1.52 -85.26	210.49 1.73 -193.98	224.42 2.70 -199.23	84.21 1.84 -66.79	60.35 1.77 -43.87	33.86 2.33 -12.73	36.78 2.26 -17.18	43.99 2.18 -25.37	37.25 2.07 -19.33	22.91 2.35 -1.58
NYPA_VERNON____GT2 24162	47.58 4.12 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.32 1.54 0.00	18.90 1.71 0.00	23.86 2.24 0.00	30.80 3.12 0.00	27.75 2.78 0.00	26.84 2.72 0.00	28.22 2.87 0.00	43.47 3.04 -14.16	29.95 3.26 -0.17	82.61 3.54 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.51 1.76 -193.98	224.46 2.74 -199.23	84.22 1.84 -66.79	36.48 1.78 -20.00	31.32 2.31 -10.20	24.90 2.24 -5.32	32.57 2.16 -13.96	25.64 2.07 -7.71	21.61 2.35 -0.28

NYPA_VERNON____GT3 24163	47.58 4.12 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.32 1.54 0.00	18.90 1.71 0.00	23.86 2.24 0.00	30.80 3.12 0.00	27.75 2.78 0.00	26.84 2.72 0.00	28.22 2.87 0.00	43.47 3.04 -14.16	29.95 3.26 -0.17	82.61 3.54 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.51 1.76 -193.98	224.46 2.74 -199.23	84.22 1.84 -66.79	36.48 1.78 -20.00	31.32 2.31 -10.20	24.90 2.24 -5.32	32.57 2.16 -13.96	25.64 2.07 -7.71	21.61 2.35 -0.28
NYPA____ASTORIA_CC1 323568	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.54 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.78 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00
NYPA____ASTORIA_CC2 323569	47.52 4.06 0.00	25.07 2.24 0.00	23.23 2.01 0.00	17.32 1.54 0.00	18.88 1.70 0.00	23.85 2.23 0.00	30.78 3.10 0.00	27.74 2.77 0.00	26.83 2.70 0.00	28.19 2.84 0.00	43.43 3.00 -14.16	29.91 3.22 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.54 -85.26	210.50 1.75 -193.98	224.43 2.71 -199.23	84.20 1.82 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.05 2.23 -3.48	30.51 2.14 -11.92	22.93 2.05 -5.02	21.31 2.33 0.00
NYPA____HOLTSVILL 23794	47.75 4.29 0.00	25.27 2.45 0.00	23.41 2.18 0.00	17.38 1.60 0.00	19.10 1.92 0.00	24.33 2.71 0.00	31.31 3.64 0.00	28.27 3.31 0.00	27.04 2.92 0.00	28.17 2.82 0.00	43.31 3.00 -14.06	29.59 2.91 -0.16	82.16 3.07 -47.98	65.58 1.60 -48.10	100.31 1.30 -85.29	210.04 1.21 -194.05	224.01 2.20 -199.32	83.82 1.42 -66.81	32.97 1.45 -16.82	30.81 2.08 -9.92	22.59 2.04 -3.21	25.49 2.07 -6.97	18.34 2.17 -0.31	21.51 2.53 0.00
NYPA____HELLGATE_GT1 24158	47.51 4.04 0.00	25.08 2.25 0.00	23.27 2.04 0.00	17.36 1.57 0.00	18.92 1.74 0.00	23.90 2.28 0.00	30.79 3.12 0.00	27.72 2.76 0.00	26.79 2.66 0.00	28.19 2.83 0.00	43.43 3.01 -14.16	29.89 3.21 -0.17	82.58 3.51 -47.96	65.79 1.83 -48.08	100.55 1.57 -85.26	210.54 1.79 -193.98	224.47 2.75 -199.23	84.26 1.88 -66.79	33.31 1.79 -16.81	31.05 2.33 -9.91	22.79 2.23 -3.22	26.26 2.09 -7.71	18.20 2.00 -0.35	21.26 2.28 0.00
NYPA____HELLGATE_GT2 24159	47.51 4.04 0.00	25.08 2.25 0.00	23.27 2.04 0.00	17.36 1.57 0.00	18.92 1.74 0.00	23.90 2.28 0.00	30.79 3.12 0.00	27.72 2.76 0.00	26.79 2.66 0.00	28.19 2.83 0.00	43.43 3.01 -14.16	29.89 3.21 -0.17	82.58 3.51 -47.96	65.79 1.83 -48.08	100.55 1.57 -85.26	210.54 1.79 -193.98	224.47 2.75 -199.23	84.26 1.88 -66.79	33.31 1.79 -16.81	31.05 2.33 -9.91	22.79 2.23 -3.22	26.26 2.09 -7.71	18.20 2.00 -0.35	21.26 2.28 0.00
NYS_BARGE____HYD 23848	33.71 -1.45 8.30	21.30 -0.82 0.70	20.12 -0.90 0.21	15.37 -0.41 0.00	16.85 -0.34 0.00	20.77 -0.35 0.49	13.20 -0.33 14.14	16.09 -0.24 8.63	19.36 0.13 4.89	20.61 -0.16 4.58	22.64 -0.33 3.29	21.86 -0.49 4.17	23.06 -0.51 7.54	15.32 -0.17 0.38	13.44 -0.29 0.00	14.45 -0.32 0.00	21.71 -0.77 0.00	15.11 -0.48 0.00	14.40 -0.31 0.00	18.22 -0.59 0.00	16.47 -0.88 0.00	15.34 -1.03 0.09	14.88 -0.97 0.00	17.86 -1.12 0.00
O.H._GEN_BRUCE 24063	44.55 -1.05 -2.13	-57.58 -0.60 79.81	20.59 -0.69 -0.04	15.47 -0.31 0.00	16.97 -0.21 0.00	21.53 -0.19 -0.10	28.30 -0.29 -0.92	26.88 -0.25 -2.16	23.88 0.05 0.29	25.19 -0.24 -0.08	25.89 -0.39 -0.02	25.13 -0.51 0.88	28.71 -0.57 1.83	15.59 -0.22 0.07	13.40 -0.33 0.00	14.44 -0.34 0.00	21.77 -0.72 0.00	15.10 -0.49 0.00	14.35 -0.36 0.00	18.20 -0.61 0.00	16.51 -0.83 0.00	15.52 -0.91 0.02	15.06 -0.80 0.00	18.08 -0.90 0.00
OAK ORCHARD____HYD 24046	41.67 -0.18 1.62	22.51 -0.16 0.15	20.96 -0.25 0.01	15.73 -0.06 0.00	17.20 0.02 0.00	21.71 0.11 0.02	26.44 0.23 1.46	23.89 0.29 1.37	24.72 0.49 -0.12	25.70 0.33 -0.02	26.57 0.29 -0.02	26.80 0.18 -0.10	30.92 0.19 0.38	16.06 0.16 -0.02	13.78 0.06 0.00	14.81 0.04 0.00	22.36 -0.13 0.00	15.53 -0.06 0.00	14.75 0.05 0.00	18.75 -0.05 0.00	17.09 -0.25 0.00	16.06 -0.40 0.00	15.45 -0.40 0.00	18.51 -0.47 0.00
OCC_CHEM____DRP 24175	23.94 -2.09 17.44	20.23 -1.14 1.46	19.47 -1.19 0.57	15.16 -0.63 0.00	16.60 -0.58 0.00	19.62 -0.69 1.32	-10.85 -0.76 37.75	4.16 -0.65 20.16	8.05 -0.27 15.80	10.65 -0.59 14.11	15.26 -0.79 10.20	11.36 -0.95 14.21	5.96 -1.05 24.11	14.10 -0.44 1.34	13.21 -0.51 0.00	14.21 -0.56 0.00	21.34 -1.13 0.01	14.86 -0.73 0.00	14.17 -0.53 0.00	17.93 -0.88 0.00	16.19 -1.15 0.00	14.86 -1.27 0.32	14.64 -1.21 0.01	17.58 -1.39 0.01
OLIN_CORP_DRP 24177	23.87 -2.09 17.51	20.22 -1.14 1.46	19.46 -1.19 0.57	15.16 -0.63 0.00	16.60 -0.58 0.00	19.61 -0.69 1.32	-10.97 -0.76 37.88	4.07 -0.65 20.23	8.00 -0.27 15.85	10.60 -0.59 14.16	15.23 -0.79 10.24	11.32 -0.95 14.25	5.89 -1.05 24.18	14.10 -0.44 1.34	13.21 -0.51 0.00	14.21 -0.56 0.00	21.34 -1.13 0.01	14.86 -0.73 0.00	14.17 -0.53 0.00	17.93 -0.88 0.00	16.19 -1.15 0.00	14.87 -1.27 0.31	14.64 -1.21 0.01	17.58 -1.39 0.00
OLIN_CORP_DSASP 323712	23.94 -2.09 17.44	20.23 -1.14 1.46	19.47 -1.19 0.57	15.16 -0.63 0.00	16.60 -0.58 0.00	19.62 -0.69 1.32	-10.85 -0.76 37.75	4.16 -0.65 20.16	8.05 -0.27 15.80	10.65 -0.59 14.11	15.26 -0.79 10.20	11.36 -0.95 14.21	5.96 -1.05 24.11	14.10 -0.44 1.34	13.21 -0.51 0.00	14.21 -0.56 0.00	21.34 -1.13 0.01	14.86 -0.73 0.00	14.17 -0.53 0.00	17.93 -0.88 0.00	16.19 -1.15 0.00	14.86 -1.27 0.32	14.64 -1.21 0.01	17.58 -1.39 0.01
ONEIDA_HERK_LFGE 323681	44.82 1.36 0.00	23.54 0.72 0.00	21.85 0.62 0.00	16.30 0.51 0.00	17.78 0.60 0.00	22.46 0.85 0.00	28.89 1.22 0.00	26.23 1.24 -0.04	25.67 1.21 -0.34	26.90 1.20 -0.35	27.93 1.29 -0.38	28.19 1.24 -0.43	33.10 1.41 -0.57	16.48 0.59 -0.01	14.19 0.47 0.00	15.22 0.44 0.00	23.18 0.69 0.00	16.05 0.46 0.00	15.13 0.43 0.00	19.45 0.60 -0.04	17.83 0.49 0.00	16.86 0.41 0.00	16.22 0.36 0.00	19.38 0.40 0.00
ONONDAGA_REF_OCCRA 23987	43.94 0.48 0.00	23.02 0.19 0.00	21.37 0.14 0.00	15.90 0.12 0.00	17.36 0.17 0.00	21.87 0.25 0.00	27.96 0.29 0.00	25.29 0.24 -0.09	25.35 0.30 -0.93	26.57 0.23 -0.98	27.59 0.25 -1.07	27.94 0.23 -1.19	32.97 0.26 -1.59	16.08 0.15 -0.04	13.83 0.11 0.00	14.87 0.10 0.00	22.58 0.08 -0.01	15.64 0.05 0.00	14.78 0.07 0.00	19.00 0.06 -0.14	17.32 -0.02 0.00	16.43 -0.02 0.00	15.84 -0.01 0.00	18.99 0.01 0.00
ONONDAGA____COGEN 23986	43.91 0.45 0.00	23.03 0.20 0.00	21.38 0.15 0.00	15.91 0.13 0.00	17.36 0.18 0.00	21.86 0.24 0.00	27.93 0.26 0.00	25.31 0.19 -0.16	25.96 0.22 -1.62	27.21 0.15 -1.70	28.29 0.17 -1.86	28.73 0.13 -2.07	34.02 0.16 -2.74	16.06 0.11 -0.07	13.80 0.08 0.00	14.84 0.07 0.00	22.55 0.04 -0.02	15.62 0.03 0.00	14.76 0.06 0.00	19.09 0.04 -0.24	17.31 -0.03 0.00	16.42 -0.03 0.00	15.84 -0.02 0.00	19.00 0.03 0.00

ONTARIO___LFGE 23819	44.54 1.08 0.00	23.28 0.45 0.00	21.55 0.32 0.00	16.10 0.31 0.00	17.62 0.43 0.00	22.29 0.67 0.00	28.62 0.95 0.00	25.92 0.94 -0.01	25.47 1.35 0.00	26.59 1.24 0.00	27.51 1.25 0.00	27.72 1.20 0.00	32.82 1.10 -0.60	16.46 0.56 -0.02	14.10 0.38 0.00	15.17 0.39 0.00	22.98 0.49 0.00	15.91 0.32 0.00	15.06 0.35 0.00	19.26 0.40 -0.06	17.51 0.17 0.00	16.55 0.10 0.00	15.95 0.10 0.00	19.09 0.11 0.00
ORANGEVILLE_WT_PWR 323706	62.99 -0.17 -19.69	24.53 -0.18 -1.88	21.44 -0.31 -0.52	15.78 0.00 0.00	17.36 0.17 0.00	23.23 0.41 -1.20	65.99 0.63 -37.69	49.07 0.63 -23.48	38.09 0.92 -13.04	38.00 0.67 -11.97	35.42 0.54 -8.62	38.84 0.42 -11.90	55.52 0.55 -23.86	18.39 0.30 -2.21	15.86 0.07 -2.07	19.60 0.11 -4.71	27.32 -0.01 -4.84	17.18 -0.03 -1.62	15.13 0.02 -0.41	18.94 -0.11 -0.24	16.95 -0.46 -0.08	16.28 -0.60 -0.43	15.34 -0.53 -0.01	18.38 -0.60 0.00
OSWEGATCHIE___HYD 24044	42.48 -0.98 0.00	22.38 -0.45 0.00	20.77 -0.46 0.00	15.52 -0.27 0.00	16.88 -0.30 0.00	21.30 -0.32 0.00	27.36 -0.31 0.00	24.93 -0.07 -0.05	24.39 -0.16 -0.42	25.59 -0.19 -0.43	26.57 -0.17 -0.47	26.75 -0.29 -0.53	31.52 -0.31 -0.71	15.70 -0.20 -0.02	13.52 -0.20 0.00	14.50 -0.28 0.00	22.11 -0.38 0.00	15.33 -0.26 0.00	14.44 -0.27 0.00	18.61 -0.25 -0.06	17.06 -0.27 0.00	16.04 -0.41 0.00	15.44 -0.42 0.00	18.45 -0.52 0.00
OSWEGO___5 23606	42.89 -0.57 0.00	22.50 -0.33 0.00	20.89 -0.34 0.00	15.56 -0.22 0.00	16.97 -0.21 0.00	21.35 -0.27 0.00	27.24 -0.43 0.00	25.11 -0.44 -0.59	29.79 -0.39 -6.06	31.27 -0.46 -6.38	32.75 -0.48 -6.97	33.76 -0.51 -7.75	41.16 -0.61 -10.66	15.89 -0.29 -0.30	13.47 -0.25 0.00	14.49 -0.29 0.00	22.06 -0.50 -0.08	15.25 -0.35 0.00	14.40 -0.30 0.00	19.33 -0.42 -0.95	16.91 -0.43 0.00	16.04 -0.41 0.00	15.48 -0.37 0.00	18.59 -0.39 0.00
OSWEGO___6 23613	42.89 -0.57 0.00	22.50 -0.33 0.00	20.89 -0.34 0.00	15.56 -0.22 0.00	16.97 -0.21 0.00	21.35 -0.27 0.00	27.24 -0.43 0.00	25.11 -0.44 -0.59	29.79 -0.39 -6.06	31.27 -0.46 -6.38	32.75 -0.48 -6.97	33.76 -0.51 -7.75	41.16 -0.61 -10.66	15.89 -0.29 -0.30	13.47 -0.25 0.00	14.49 -0.29 0.00	22.06 -0.50 -0.08	15.25 -0.35 0.00	14.40 -0.30 0.00	19.33 -0.42 -0.95	16.91 -0.43 0.00	16.04 -0.41 0.00	15.48 -0.37 0.00	18.59 -0.39 0.00
OUTOKUMPU-AB___DRP 24206	52.55 -0.32 -9.40	23.35 -0.24 -0.77	20.98 -0.38 -0.13	15.74 -0.04 0.00	17.27 0.08 0.00	22.13 0.21 -0.30	41.32 0.40 -13.25	34.23 0.42 -8.85	27.87 0.76 -2.99	28.65 0.49 -2.80	28.63 0.35 -2.01	29.81 0.20 -3.09	38.97 0.31 -7.54	16.34 0.23 -0.23	13.76 0.04 0.00	14.81 0.03 0.00	22.28 -0.21 0.00	15.48 -0.11 0.00	14.73 0.03 0.00	18.67 -0.14 0.00	16.87 -0.48 0.00	15.86 -0.63 -0.05	15.27 -0.59 0.00	18.30 -0.68 0.00
OXBOW___ 24026	39.80 -1.19 2.47	22.02 -0.69 0.12	20.28 -0.78 0.16	15.45 -0.33 0.00	16.94 -0.25 0.00	21.01 -0.23 0.38	19.57 -0.18 7.92	21.79 -0.11 3.06	19.57 0.26 4.81	21.09 -0.04 4.23	23.00 -0.20 3.06	22.16 -0.36 4.00	25.56 -0.35 5.20	15.36 -0.10 0.42	13.49 -0.23 0.00	14.52 -0.25 0.00	21.82 -0.66 0.00	15.18 -0.41 0.00	14.46 -0.24 0.00	18.31 -0.50 0.00	16.54 -0.80 0.00	15.40 -0.95 0.10	14.96 -0.89 0.01	17.94 -1.04 0.00
OXY_CHEM_DSASP 323612	23.94 -2.09 17.44	20.23 -1.14 1.46	19.47 -1.19 0.57	15.16 -0.63 0.00	16.60 -0.58 0.00	19.62 -0.69 1.32	-10.85 -0.76 37.75	4.16 -0.65 20.16	8.05 -0.27 15.80	10.65 -0.59 14.11	15.26 -0.79 10.20	11.36 -0.95 14.21	5.96 -1.05 24.11	14.10 -0.44 1.34	13.21 -0.51 0.00	14.21 -0.56 0.00	21.34 -1.13 0.01	14.86 -0.73 0.00	14.17 -0.53 0.00	17.93 -0.88 0.00	16.19 -1.15 0.00	14.86 -1.27 0.32	14.64 -1.21 0.01	17.58 -1.39 0.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.94 -2.09 17.44	20.23 -1.14 1.46	19.47 -1.19 0.57	15.16 -0.63 0.00	16.60 -0.58 0.00	19.62 -0.69 1.32	-10.85 -0.76 37.75	4.16 -0.65 20.16	8.05 -0.27 15.80	10.65 -0.59 14.11	15.26 -0.79 10.20	11.36 -0.95 14.21	5.96 -1.05 24.11	14.10 -0.44 1.34	13.21 -0.51 0.00	14.21 -0.56 0.00	21.34 -1.13 0.01	14.86 -0.73 0.00	14.17 -0.53 0.00	17.93 -0.88 0.00	16.19 -1.15 0.00	14.86 -1.27 0.32	14.64 -1.21 0.01	17.58 -1.39 0.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	47.42 3.95 0.00	25.03 2.21 0.00	23.22 1.99 0.00	17.31 1.52 0.00	18.88 1.69 0.00	23.84 2.22 0.00	30.74 3.07 0.00	27.69 2.73 0.00	26.76 2.63 0.00	28.15 2.79 0.00	43.40 2.97 -14.16	29.87 3.18 -0.17	82.56 3.49 -47.96	65.79 1.83 -48.08	100.55 1.57 -85.26	210.53 1.78 -193.98	224.46 2.74 -199.23	84.23 1.85 -66.79	33.29 1.77 -16.81	31.03 2.30 -9.91	22.76 2.20 -3.22	26.23 2.06 -7.71	18.18 1.97 -0.35	21.24 2.26 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	48.45 4.99 0.00	25.55 2.72 0.00	23.67 2.45 0.00	17.65 1.87 0.00	19.25 2.07 0.00	24.34 2.72 0.00	31.44 3.77 0.00	28.36 3.39 0.00	27.41 3.28 0.00	28.83 3.47 0.00	44.11 3.68 -14.16	30.63 3.95 -0.17	83.51 4.44 -47.96	66.29 2.33 -48.08	100.99 2.02 -85.26	211.02 2.27 -193.98	225.21 3.49 -199.23	84.74 2.37 -66.79	33.78 2.26 -16.81	31.64 2.92 -9.91	23.31 2.76 -3.22	26.73 2.57 -7.71	18.62 2.42 -0.35	21.71 2.74 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	128.05 0.96 -83.63	30.02 0.37 -6.82	23.91 0.19 -2.50	16.10 0.32 0.00	17.69 0.50 0.00	28.17 0.78 -5.77	197.29 1.00 -168.62	120.86 0.89 -95.00	92.93 1.19 -67.62	87.08 0.95 -60.78	71.00 0.84 -43.90	87.92 0.72 -60.67	136.55 0.89 -104.54	22.01 0.50 -5.62	13.94 0.22 0.00	15.06 0.27 -0.01	22.74 0.23 -0.03	15.73 0.14 0.00	14.88 0.18 0.00	18.91 0.10 0.00	17.13 -0.21 0.00	17.48 -0.27 -1.29	15.74 -0.16 -0.04	18.83 -0.16 -0.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	47.48 4.02 0.00	24.94 2.12 0.00	23.12 1.89 0.00	17.21 1.43 0.00	18.78 1.59 0.00	23.73 2.11 0.00	30.67 3.00 0.00	27.65 2.69 0.00	26.74 2.62 0.00	28.14 2.79 0.00	35.33 2.99 -6.08	29.89 3.21 -0.16	80.14 3.63 -45.40	63.31 1.93 -45.50	96.08 1.66 -80.69	200.20 1.84 -183.59	213.92 2.88 -188.56	80.72 1.92 -63.21	32.44 1.83 -15.91	30.53 2.34 -9.38	22.55 2.17 -3.04	25.81 2.07 -7.29	18.13 1.95 -0.32	21.16 2.18 0.00
PEEKSKILL___ 23653	46.81 3.35 0.00	24.61 1.78 0.00	22.81 1.58 0.00	16.99 1.20 0.00	18.54 1.35 0.00	23.40 1.78 0.00	30.20 2.53 0.00	27.20 2.24 0.00	26.29 2.17 0.00	27.63 2.27 0.00	36.73 2.45 -8.02	29.34 2.66 -0.16	81.17 2.98 -47.09	64.66 1.58 -47.20	98.79 1.36 -83.71	206.74 1.52 -190.44	220.50 2.41 -195.60	82.76 1.60 -65.57	32.74 1.53 -16.50	30.52 1.98 -9.73	22.35 1.86 -3.15	25.79 1.78 -7.56	17.90 1.71 -0.33	20.90 1.92 0.00
PGE MADISON___WINDPWR 24146	47.97 3.56 -0.94	24.63 1.73 -0.07	22.84 1.60 -0.02	16.97 1.19 0.00	18.52 1.33 0.00	23.63 1.98 -0.04	31.51 3.00 -0.84	28.79 2.92 -0.91	27.83 3.03 -0.68	29.18 3.06 -0.77	30.16 3.14 -0.76	30.31 3.07 -0.71	37.74 3.68 -2.95	19.66 1.82 -1.96	18.67 1.52 -3.43	24.16 1.58 -7.81	32.79 2.28 -8.03	19.87 1.59 -2.69	16.89 1.51 -0.68	21.15 1.86 -0.49	19.03 1.56 -0.13	18.21 1.45 -0.31	17.19 1.33 -0.01	20.45 1.47 0.00

PIERCEFIELD___HYD 23852	41.35 -2.12 0.00	21.82 -1.01 0.00	20.31 -0.92 0.00	15.13 -0.66 0.00	16.39 -0.80 0.00	20.63 -0.99 0.00	26.53 -1.13 0.00	24.09 -0.89 -0.02	23.38 -0.97 -0.23	24.67 -0.92 -0.23	25.52 -1.00 -0.26	25.72 -1.09 -0.29	30.15 -1.17 -0.21	15.26 -0.61 0.00	13.20 -0.52 0.00	14.21 -0.56 0.00	21.66 -0.82 0.00	15.06 -0.53 0.00	14.18 -0.52 0.00	18.17 -0.64 0.00	16.75 -0.59 0.00	15.77 -0.68 0.00	15.11 -0.74 0.00	18.08 -0.90 0.00
PINELAWN_CC_1 323563	47.93 4.47 0.00	25.34 2.51 0.00	23.46 2.23 0.00	17.43 1.65 0.00	19.15 1.97 0.00	24.33 2.72 0.00	31.38 3.71 0.00	28.35 3.39 0.00	27.18 3.06 0.00	28.43 3.07 0.00	43.58 3.27 -14.06	29.94 3.26 -0.17	82.38 3.29 -47.98	65.68 1.71 -48.10	100.40 1.39 -85.29	210.26 1.43 -194.05	224.21 2.40 -199.32	83.96 1.56 -66.81	33.10 1.58 -16.82	30.93 2.20 -9.92	22.70 2.15 -3.21	26.71 2.30 -7.96	20.69 2.34 -2.50	21.61 2.62 0.00
PJM_GEN_HTP_PROXY 323702	45.99 3.99 1.46	24.99 2.16 0.00	23.14 1.92 0.00	16.63 1.47 0.62	18.82 1.63 0.00	23.76 2.14 0.00	30.69 3.02 0.00	27.62 2.65 0.00	26.72 2.60 0.00	26.68 2.73 1.40	43.71 2.94 -14.51	29.86 3.17 -0.17	77.50 3.50 -42.88	66.09 1.85 -48.37	100.56 1.58 -85.26	210.51 1.77 -193.97	224.49 2.78 -199.23	84.22 1.85 -66.78	33.59 1.76 -17.12	31.00 2.28 -9.91	22.71 2.16 -3.21	26.22 2.07 -7.70	18.19 1.99 -0.34	21.23 2.25 0.00
PJM_GEN_KEystone 24065	52.27 1.78 -7.03	24.45 0.90 -0.72	22.17 0.72 -0.22	15.77 0.61 0.62	17.96 0.78 0.00	23.20 1.07 -0.51	43.87 1.41 -14.79	35.51 1.18 -9.37	30.54 1.28 -5.14	29.85 1.19 -3.31	21.19 1.21 6.28	32.45 1.27 -4.65	58.46 1.47 -25.87	40.12 0.80 -23.43	54.62 0.59 -40.31	107.18 0.70 -91.71	117.74 1.06 -94.20	51.74 0.67 -35.48	21.54 0.63 -6.20	24.20 0.78 -4.61	19.39 0.59 -1.46	20.78 0.60 -3.74	16.67 0.65 -0.16	19.74 0.75 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.78 3.78 1.46	24.97 2.15 0.00	23.14 1.91 0.00	16.58 1.42 0.62	18.88 1.70 0.00	23.94 2.32 0.00	30.85 3.18 0.00	27.84 2.87 0.00	26.69 2.57 0.00	26.56 2.61 1.40	43.44 2.78 -14.40	29.48 2.79 -0.16	76.97 2.96 -42.90	65.85 1.59 -48.39	100.33 1.32 -85.29	210.22 1.38 -194.05	224.16 2.36 -199.32	83.91 1.51 -66.81	33.35 1.52 -17.13	30.80 2.08 -9.92	22.54 1.99 -3.21	24.89 2.01 -6.43	17.04 2.04 0.85	21.25 2.27 0.00
PJM_GEN_VFT_PROXY 323633	45.79 3.79 1.46	24.89 2.06 0.00	23.06 1.83 0.00	16.57 1.41 0.62	18.76 1.57 0.00	23.68 2.06 0.00	30.60 2.94 0.00	27.50 2.54 0.00	24.77 2.47 1.82	23.84 2.61 4.12	43.59 2.82 -14.51	29.74 3.05 -0.17	77.39 3.39 -42.88	66.01 1.77 -48.37	100.49 1.51 -85.26	210.45 1.70 -193.97	224.41 2.69 -199.23	84.16 1.78 -66.78	31.18 1.69 -14.78	29.84 2.17 -8.86	21.73 2.06 -2.33	26.14 1.99 -7.70	18.13 1.93 -0.34	21.16 2.17 0.00
PLEASANTVLY___LBMP 24000	46.84 3.38 0.00	24.63 1.80 0.00	22.86 1.63 0.00	17.02 1.23 0.00	18.56 1.37 0.00	23.41 1.79 0.00	30.17 2.50 0.00	27.19 2.23 0.00	26.27 2.15 0.00	27.64 2.28 0.00	37.22 2.45 -8.51	29.33 2.63 -0.18	86.34 2.92 -52.30	69.83 1.52 -52.43	108.01 1.30 -92.99	227.78 1.44 -211.56	242.06 2.28 -217.29	89.95 1.52 -72.84	34.50 1.46 -18.33	31.53 1.91 -10.81	22.64 1.80 -3.50	26.59 1.74 -8.40	17.90 1.67 -0.37	20.86 1.88 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	47.16 3.70 0.00	24.80 1.97 0.00	23.00 1.77 0.00	17.13 1.34 0.00	18.68 1.50 0.00	23.59 1.97 0.00	30.44 2.77 0.00	27.42 2.46 0.00	26.52 2.40 0.00	27.88 2.53 0.00	40.32 2.73 -11.33	29.61 2.93 -0.17	82.88 3.26 -48.51	66.22 1.72 -48.63	101.43 1.47 -86.24	212.61 1.64 -196.19	226.58 2.59 -201.51	84.86 1.72 -67.55	33.35 1.64 -17.00	30.97 2.14 -10.03	22.59 2.01 -3.25	26.17 1.93 -7.79	18.05 1.85 -0.34	21.05 2.07 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	47.23 3.76 0.00	24.82 1.99 0.00	23.03 1.80 0.00	17.14 1.36 0.00	18.69 1.51 0.00	23.60 1.98 0.00	30.45 2.78 0.00	27.46 2.50 0.00	26.55 2.43 0.00	27.95 2.60 0.00	32.50 2.80 -3.44	29.65 2.99 -0.14	75.47 3.37 -40.99	58.72 1.77 -41.07	88.07 1.52 -72.83	182.16 1.68 -165.70	195.30 2.63 -170.18	74.39 1.75 -57.05	30.73 1.66 -14.36	29.44 2.16 -8.47	22.09 2.01 -2.74	24.93 1.91 -6.57	17.96 1.81 -0.29	21.00 2.02 0.00
POLETTI____ 23519	47.51 4.05 0.00	25.02 2.20 0.00	23.18 1.95 0.00	17.28 1.50 0.00	18.85 1.66 0.00	23.80 2.18 0.00	30.74 3.07 0.00	27.66 2.70 0.00	26.77 2.65 0.00	28.14 2.78 0.00	43.41 2.98 -14.17	29.90 3.21 -0.17	82.62 3.55 -47.96	65.81 1.86 -48.07	100.57 1.59 -85.26	210.53 1.78 -193.97	224.51 2.79 -199.23	84.24 1.87 -66.78	33.29 1.78 -16.81	31.02 2.29 -9.91	22.73 2.18 -3.21	26.26 2.10 -7.70	18.22 2.02 -0.34	21.26 2.28 0.00
PORT_JEFF_3 23555	47.92 4.46 0.00	25.34 2.52 0.00	23.47 2.24 0.00	17.43 1.64 0.00	19.16 1.98 0.00	24.41 2.79 0.00	31.42 3.75 0.00	28.37 3.41 0.00	27.14 3.02 0.00	28.27 2.92 0.00	43.41 3.09 -14.06	29.67 2.98 -0.16	82.25 3.15 -47.98	65.60 1.63 -48.10	100.30 1.28 -85.29	210.02 1.18 -194.05	223.95 2.15 -199.32	83.78 1.38 -66.81	32.94 1.42 -16.82	30.76 2.04 -9.92	22.59 2.04 -3.21	25.53 2.10 -6.98	18.39 2.21 -0.33	21.54 2.56 0.00
PORT_JEFF_4 23616	47.92 4.46 0.00	25.34 2.52 0.00	23.47 2.24 0.00	17.43 1.64 0.00	19.16 1.98 0.00	24.41 2.79 0.00	31.42 3.75 0.00	28.37 3.41 0.00	27.14 3.02 0.00	28.27 2.92 0.00	43.41 3.09 -14.06	29.67 2.98 -0.16	82.25 3.15 -47.98	65.60 1.63 -48.10	100.30 1.28 -85.29	210.02 1.18 -194.05	223.95 2.15 -199.32	83.78 1.38 -66.81	32.94 1.42 -16.82	30.76 2.04 -9.92	22.59 2.04 -3.21	25.53 2.10 -6.98	18.39 2.21 -0.33	21.54 2.56 0.00
PORT_JEFF_IC 23713	48.07 4.60 0.00	25.42 2.59 0.00	23.54 2.31 0.00	17.48 1.70 0.00	19.22 2.03 0.00	24.49 2.87 0.00	31.54 3.87 0.00	28.49 3.53 0.00	27.25 3.13 0.00	28.40 3.04 0.00	43.54 3.22 -14.06	29.79 3.10 -0.16	82.40 3.32 -47.98	65.63 1.65 -48.10	100.34 1.33 -85.29	210.07 1.24 -194.05	224.04 2.24 -199.32	83.83 1.43 -66.81	32.98 1.46 -16.82	30.83 2.11 -9.92	22.70 2.15 -3.21	25.64 2.19 -7.00	18.51 2.27 -0.39	21.60 2.62 0.00
PPL PILGRIM_ST_GT1 24216	48.23 4.76 0.00	25.50 2.67 0.00	23.62 2.39 0.00	17.54 1.76 0.00	19.28 2.10 0.00	24.54 2.92 0.00	31.62 3.95 0.00	28.57 3.61 0.00	27.34 3.22 0.00	28.46 3.11 0.00	43.65 3.33 -14.06	29.94 3.26 -0.16	82.48 3.39 -47.98	65.72 1.74 -48.10	100.44 1.43 -85.29	210.26 1.43 -194.05	224.28 2.48 -199.32	83.99 1.58 -66.81	33.12 1.60 -16.82	31.06 2.33 -9.92	22.88 2.33 -3.21	25.92 2.36 -7.11	18.89 2.43 -0.61	21.74 2.76 0.00
PPL PILGRIM_ST_GT2 24217	48.23 4.76 0.00	25.50 2.67 0.00	23.62 2.39 0.00	17.54 1.76 0.00	19.28 2.10 0.00	24.54 2.92 0.00	31.62 3.95 0.00	28.57 3.61 0.00	27.34 3.22 0.00	28.46 3.11 0.00	43.65 3.33 -14.06	29.94 3.26 -0.16	82.48 3.39 -47.98	65.72 1.74 -48.10	100.44 1.43 -85.29	210.26 1.43 -194.05	224.28 2.48 -199.32	83.99 1.58 -66.81	33.12 1.60 -16.82	31.06 2.33 -9.92	22.88 2.33 -3.21	25.92 2.36 -7.11	18.89 2.43 -0.61	21.74 2.76 0.00

PPL_SHRM_GT3 24213	47.67 4.21 0.00	25.23 2.40 0.00	23.33 2.10 0.00	17.29 1.51 0.00	19.02 1.84 0.00	24.34 2.72 0.00	31.22 3.55 0.00	28.23 3.27 0.00	26.95 2.82 0.00	27.92 2.56 0.00	43.05 2.73 -14.06	29.37 2.69 -0.16	81.95 2.85 -47.98	65.48 1.50 -48.10	100.21 1.20 -85.29	209.64 0.81 -194.05	223.67 1.86 -199.32	83.67 1.27 -66.81	32.86 1.34 -16.82	30.73 2.01 -9.92	22.50 1.95 -3.21	25.40 1.96 -6.99	18.23 2.03 -0.35	21.45 2.47 0.00
PPL_SHRM_GT4 24214	47.67 4.21 0.00	25.23 2.40 0.00	23.33 2.10 0.00	17.29 1.51 0.00	19.02 1.84 0.00	24.34 2.72 0.00	31.22 3.55 0.00	28.23 3.27 0.00	26.95 2.82 0.00	27.92 2.56 0.00	43.05 2.73 -14.06	29.37 2.69 -0.16	81.95 2.85 -47.98	65.48 1.50 -48.10	100.21 1.20 -85.29	209.64 0.81 -194.05	223.67 1.86 -199.32	83.67 1.27 -66.81	32.86 1.34 -16.82	30.73 2.01 -9.92	22.50 1.95 -3.21	25.40 1.96 -6.99	18.23 2.03 -0.35	21.45 2.47 0.00
PROJECT___ORANGE 1 24174	43.61 0.14 0.00	22.86 0.03 0.00	21.21 -0.02 0.00	15.79 0.01 0.00	17.24 0.05 0.00	21.71 0.09 0.00	27.75 0.08 0.00	25.06 0.03 -0.07	24.92 0.10 -0.69	26.12 0.03 -0.73	27.10 0.05 -0.80	27.43 0.02 -0.89	32.32 0.01 -1.19	15.94 0.03 -0.03	13.73 0.01 0.00	14.76 -0.02 0.00	22.40 -0.10 -0.01	15.52 -0.07 0.00	14.66 -0.04 0.00	18.81 -0.10 -0.10	17.17 -0.17 0.00	16.28 -0.17 0.00	15.71 -0.15 0.00	18.84 -0.13 0.00
PROJECT___ORANGE 2 24166	43.61 0.14 0.00	22.86 0.03 0.00	21.21 -0.02 0.00	15.79 0.01 0.00	17.24 0.05 0.00	21.71 0.09 0.00	27.75 0.08 0.00	25.06 0.03 -0.07	24.92 0.10 -0.69	26.12 0.03 -0.73	27.10 0.05 -0.80	27.43 0.02 -0.89	32.32 0.01 -1.19	15.94 0.03 -0.03	13.73 0.01 0.00	14.76 -0.02 0.00	22.40 -0.10 -0.01	15.52 -0.07 0.00	14.66 -0.04 0.00	18.81 -0.10 -0.10	17.17 -0.17 0.00	16.28 -0.17 0.00	15.71 -0.15 0.00	18.84 -0.13 0.00
PYRITES___HYD 24023	41.72 -1.74 0.00	22.01 -0.82 0.00	20.49 -0.74 0.00	15.26 -0.53 0.00	16.52 -0.67 0.00	20.82 -0.80 0.00	26.83 -0.85 0.00	24.36 -0.62 -0.02	23.46 -0.70 -0.04	24.76 -0.60 0.00	25.80 -0.46 0.00	26.00 -0.53 0.00	30.46 -0.65 0.00	15.47 -0.41 0.00	13.37 -0.34 0.00	14.39 -0.38 0.00	21.91 -0.57 0.00	15.25 -0.34 0.00	14.35 -0.35 0.00	18.38 -0.42 0.00	16.95 -0.39 0.00	15.94 -0.51 0.00	15.26 -0.60 0.00	18.22 -0.76 0.00
RAMAPO___LBMP 323565	46.58 3.12 0.00	24.48 1.65 0.00	22.68 1.45 0.00	16.89 1.11 0.00	18.44 1.25 0.00	23.27 1.65 0.00	30.03 2.36 0.00	27.02 2.06 0.00	26.11 1.99 0.00	27.44 2.09 0.00	2.54 2.24 25.96	29.12 2.45 -0.15	78.39 2.78 -44.49	61.98 1.51 -44.59	94.11 1.30 -79.08	196.17 1.46 -179.93	209.62 2.33 -184.80	79.08 1.54 -61.95	31.76 1.47 -15.59	29.89 1.74 -9.20	22.06 1.89 -2.98	25.27 1.68 -7.15	17.79 1.61 -0.32	20.78 1.80 0.00
RANKINE____ 23646	85.36 0.08 -41.81	26.60 -0.04 -3.81	22.10 -0.19 -1.06	15.86 0.07 0.00	17.41 0.22 0.00	24.48 0.41 -2.45	107.21 0.58 -78.96	73.34 0.57 -47.80	52.36 0.87 -27.36	50.88 0.61 -24.92	44.71 0.49 -17.96	52.17 0.35 -25.29	79.87 0.48 -48.28	18.41 0.31 -2.23	13.81 0.09 0.00	14.88 0.10 0.00	22.43 -0.07 -0.01	15.55 -0.04 0.00	14.76 0.06 0.00	18.72 -0.09 0.00	16.94 -0.40 0.00	16.43 -0.53 -0.51	15.42 -0.45 -0.02	18.47 -0.51 0.00
RAVENSWOOD_GT2_1 24244	47.46 4.00 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.61 0.00	28.10 2.75 0.00	43.36 2.94 -14.16	29.86 3.17 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.55 -85.26	210.49 1.73 -193.98	224.44 2.72 -199.23	84.19 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.70 2.15 -3.21	26.23 2.07 -7.70	18.18 1.99 -0.34	21.23 2.25 0.00
RAVENSWOOD_GT2_2 24245	47.46 4.00 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.61 0.00	28.10 2.75 0.00	43.36 2.94 -14.16	29.86 3.17 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.55 -85.26	210.49 1.73 -193.98	224.44 2.72 -199.23	84.19 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.70 2.15 -3.21	26.23 2.07 -7.70	18.18 1.99 -0.34	21.23 2.25 0.00
RAVENSWOOD_GT2_3 24246	47.50 4.04 0.00	25.01 2.19 0.00	23.18 1.95 0.00	17.27 1.49 0.00	18.83 1.65 0.00	23.78 2.17 0.00	30.72 3.05 0.00	27.66 2.69 0.00	26.75 2.63 0.00	28.13 2.77 0.00	43.39 2.97 -14.16	29.88 3.19 -0.17	82.59 3.52 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.98	224.47 2.75 -199.23	84.21 1.84 -66.79	33.27 1.75 -16.81	30.99 2.27 -9.91	22.72 2.17 -3.21	26.24 2.09 -7.70	18.20 2.00 -0.34	21.25 2.27 0.00
RAVENSWOOD_GT2_4 24247	47.50 4.04 0.00	25.01 2.19 0.00	23.18 1.95 0.00	17.27 1.49 0.00	18.83 1.65 0.00	23.78 2.17 0.00	30.72 3.05 0.00	27.66 2.69 0.00	26.75 2.63 0.00	28.13 2.77 0.00	43.39 2.97 -14.16	29.88 3.19 -0.17	82.59 3.52 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.50 1.75 -193.98	224.47 2.75 -199.23	84.21 1.84 -66.79	33.27 1.75 -16.81	30.99 2.27 -9.91	22.72 2.17 -3.21	26.24 2.09 -7.70	18.20 2.00 -0.34	21.25 2.27 0.00
RAVENSWOOD_GT3_1 24248	47.46 4.00 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.61 0.00	28.10 2.75 0.00	43.37 2.94 -14.16	29.86 3.17 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.44 2.73 -199.23	84.20 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.70 2.15 -3.21	26.23 2.07 -7.70	18.18 1.99 -0.34	21.23 2.25 0.00
RAVENSWOOD_GT3_2 24249	47.46 4.00 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.61 0.00	28.10 2.75 0.00	43.37 2.94 -14.16	29.86 3.17 -0.17	82.55 3.48 -47.96	65.77 1.81 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.44 2.73 -199.23	84.20 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.70 2.15 -3.21	26.23 2.07 -7.70	18.18 1.99 -0.34	21.23 2.25 0.00
RAVENSWOOD_GT3_3 24250	47.54 4.08 0.00	25.04 2.21 0.00	23.19 1.97 0.00	17.28 1.50 0.00	18.85 1.67 0.00	23.80 2.18 0.00	30.74 3.07 0.00	27.68 2.72 0.00	26.78 2.65 0.00	28.15 2.80 0.00	43.42 2.99 -14.16	29.92 3.23 -0.17	82.62 3.55 -47.96	65.80 1.85 -48.07	100.56 1.58 -85.26	210.52 1.77 -193.98	224.50 2.78 -199.23	84.23 1.85 -66.79	33.28 1.77 -16.81	31.01 2.29 -9.91	22.74 2.18 -3.21	26.26 2.11 -7.70	18.21 2.02 -0.34	21.27 2.29 0.00
RAVENSWOOD_GT3_4 24251	47.54 4.08 0.00	25.04 2.21 0.00	23.19 1.97 0.00	17.28 1.50 0.00	18.85 1.67 0.00	23.80 2.18 0.00	30.74 3.07 0.00	27.68 2.72 0.00	26.78 2.65 0.00	28.15 2.80 0.00	43.42 2.99 -14.16	29.92 3.23 -0.17	82.62 3.55 -47.96	65.80 1.85 -48.07	100.56 1.58 -85.26	210.52 1.77 -193.98	224.50 2.78 -199.23	84.23 1.85 -66.79	33.28 1.77 -16.81	31.01 2.29 -9.91	22.74 2.18 -3.21	26.26 2.11 -7.70	18.21 2.02 -0.34	21.27 2.29 0.00



RAVENSWOOD_GT_1 23729	47.58 4.12 0.00	25.09 2.26 0.00	23.25 2.02 0.00	17.32 1.54 0.00	18.90 1.71 0.00	23.86 2.24 0.00	30.80 3.12 0.00	27.75 2.78 0.00	26.84 2.72 0.00	28.22 2.87 0.00	43.47 3.04 -14.16	29.95 3.26 -0.17	82.61 3.54 -47.96	65.79 1.83 -48.07	100.54 1.56 -85.26	210.51 1.76 -193.98	224.46 2.74 -199.23	84.22 1.84 -66.79	36.48 1.78 -20.00	31.32 2.31 -10.20	24.90 2.24 -5.32	32.57 2.16 -13.96	25.64 2.07 -7.71	21.61 2.35 -0.28
RAVENSWOOD_GT_10 24258	47.46 3.99 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.60 0.00	28.10 2.75 0.00	43.36 2.94 -14.16	29.86 3.17 -0.17	82.51 3.44 -47.96	65.75 1.80 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.45 2.73 -199.23	84.19 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.67 2.15 -3.18	25.80 2.07 -7.28	17.83 1.99 0.01	21.26 2.25 -0.03
RAVENSWOOD_GT_11 24259	47.46 3.99 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.60 0.00	28.10 2.75 0.00	43.36 2.94 -14.16	29.86 3.17 -0.17	82.51 3.44 -47.96	65.75 1.80 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.45 2.73 -199.23	84.19 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.67 2.15 -3.18	25.80 2.07 -7.28	17.83 1.99 0.01	21.26 2.25 -0.03
RAVENSWOOD_GT_4 24252	47.48 4.02 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.47 0.00	18.82 1.63 0.00	23.76 2.14 0.00	30.69 3.01 0.00	27.62 2.66 0.00	26.72 2.60 0.00	28.09 2.74 0.00	43.37 2.95 -14.16	29.86 3.17 -0.17	82.56 3.49 -47.96	65.77 1.82 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.46 2.74 -199.23	84.20 1.82 -66.79	35.68 1.74 -19.24	31.19 2.25 -10.13	23.88 2.14 -4.40	24.52 2.06 -6.01	16.61 1.97 1.22	21.43 2.24 -0.21
RAVENSWOOD_GT_5 24254	47.48 4.02 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.47 0.00	18.82 1.63 0.00	23.76 2.14 0.00	30.69 3.01 0.00	27.62 2.66 0.00	26.72 2.60 0.00	28.09 2.74 0.00	43.37 2.95 -14.16	29.86 3.17 -0.17	82.56 3.49 -47.96	65.77 1.82 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.46 2.74 -199.23	84.20 1.82 -66.79	35.68 1.74 -19.24	31.19 2.25 -10.13	23.88 2.14 -4.40	24.52 2.06 -6.01	16.61 1.97 1.22	21.43 2.24 -0.21
RAVENSWOOD_GT_6 24253	47.48 4.02 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.47 0.00	18.82 1.63 0.00	23.76 2.14 0.00	30.69 3.01 0.00	27.62 2.66 0.00	26.72 2.60 0.00	28.09 2.74 0.00	43.37 2.95 -14.16	29.86 3.17 -0.17	82.56 3.49 -47.96	65.77 1.82 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.46 2.74 -199.23	84.20 1.82 -66.79	35.68 1.74 -19.24	31.19 2.25 -10.13	23.88 2.14 -4.40	24.52 2.06 -6.01	16.61 1.97 1.22	21.43 2.24 -0.21
RAVENSWOOD_GT_7 24255	47.48 4.02 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.47 0.00	18.82 1.63 0.00	23.76 2.14 0.00	30.69 3.01 0.00	27.62 2.66 0.00	26.72 2.60 0.00	28.09 2.74 0.00	43.37 2.95 -14.16	29.86 3.17 -0.17	82.56 3.49 -47.96	65.77 1.82 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.46 2.74 -199.23	84.20 1.82 -66.79	35.68 1.74 -19.24	31.19 2.25 -10.13	23.88 2.14 -4.40	24.52 2.06 -6.01	16.61 1.97 1.22	21.43 2.24 -0.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.46 3.99 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.60 0.00	28.10 2.75 0.00	43.36 2.94 -14.16	29.86 3.17 -0.17	82.51 3.44 -47.96	65.75 1.80 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.45 2.73 -199.23	84.19 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.67 2.15 -3.18	25.80 2.07 -7.28	17.83 1.99 0.01	21.26 2.25 -0.03
RAVENSWOOD_GT_9 24257	47.46 3.99 0.00	24.99 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.69 3.02 0.00	27.63 2.67 0.00	26.73 2.60 0.00	28.10 2.75 0.00	43.36 2.94 -14.16	29.86 3.17 -0.17	82.51 3.44 -47.96	65.75 1.80 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.45 2.73 -199.23	84.19 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.67 2.15 -3.18	25.80 2.07 -7.28	17.83 1.99 0.01	21.26 2.25 -0.03
RAVENSWOOD___1 23533	47.47 4.01 0.00	25.03 2.20 0.00	23.20 1.97 0.00	17.29 1.51 0.00	18.86 1.67 0.00	23.84 2.22 0.00	30.77 3.10 0.00	27.72 2.76 0.00	26.82 2.69 0.00	28.20 2.84 0.00	43.44 3.01 -14.16	29.92 3.23 -0.17	82.58 3.51 -47.96	65.77 1.82 -48.07	100.53 1.55 -85.26	210.50 1.75 -193.98	224.44 2.72 -199.23	84.21 1.83 -66.79	33.27 1.76 -16.81	31.02 2.29 -9.91	23.04 2.22 -3.48	30.52 2.14 -11.92	22.93 2.05 -5.03	21.31 2.33 0.00
RAVENSWOOD___2 23534	47.38 3.92 0.00	25.00 2.17 0.00	23.17 1.94 0.00	17.27 1.49 0.00	18.83 1.65 0.00	23.78 2.16 0.00	30.69 3.02 0.00	27.66 2.70 0.00	26.75 2.63 0.00	28.08 2.72 0.00	43.26 2.83 -14.16	29.70 3.01 -0.17	82.28 3.21 -47.96	65.63 1.67 -48.07	100.41 1.43 -85.26	210.37 1.62 -193.98	224.24 2.52 -199.23	84.07 1.69 -66.79	33.15 1.63 -16.81	30.86 2.14 -9.91	22.95 2.13 -3.48	30.46 2.10 -11.91	21.59 2.04 -3.70	21.02 2.31 0.27
RAVENSWOOD___3 23535	47.46 4.00 0.00	25.00 2.17 0.00	23.16 1.93 0.00	17.26 1.48 0.00	18.82 1.64 0.00	23.77 2.15 0.00	30.70 3.02 0.00	27.63 2.67 0.00	26.73 2.61 0.00	28.11 2.75 0.00	43.37 2.94 -14.16	29.86 3.17 -0.17	82.56 3.49 -47.96	65.77 1.81 -48.07	100.53 1.55 -85.26	210.49 1.74 -193.98	224.45 2.73 -199.23	84.20 1.82 -66.79	33.25 1.74 -16.81	30.97 2.25 -9.91	22.70 2.15 -3.21	26.23 2.08 -7.70	18.18 1.99 -0.34	21.23 2.25 0.00
RAVENSWOOD___4 23820	47.47 4.01 0.00	25.03 2.20 0.00	23.20 1.97 0.00	17.29 1.51 0.00	18.86 1.67 0.00	23.82 2.20 0.00	30.74 3.07 0.00	27.70 2.73 0.00	26.79 2.67 0.00	28.16 2.81 0.00	43.41 2.99 -14.16	29.89 3.20 -0.17	82.55 3.48 -47.96	65.76 1.80 -48.07	100.52 1.54 -85.26	210.49 1.74 -193.98	224.42 2.70 -199.23	84.19 1.82 -66.79	30.13 1.75 -13.67	30.72 2.28 -9.63	21.22 2.20 -1.67	28.48 2.13 -9.90	20.25 2.04 -2.35	21.02 2.31 0.27
RCPI_TRUST___DRP 24196	47.53 4.07 0.00	25.01 2.19 0.00	23.17 1.94 0.00	17.28 1.49 0.00	18.84 1.66 0.00	23.79 2.17 0.00	30.74 3.07 0.00	27.67 2.70 0.00	26.77 2.65 0.00	28.14 2.79 0.00	43.43 2.99 -14.17	29.92 3.23 -0.17	82.64 3.58 -47.96	65.84 1.88 -48.07	100.59 1.61 -85.26	210.54 1.80 -193.97	224.54 2.83 -199.23	84.26 1.88 -66.78	33.30 1.79 -16.81	31.03 2.31 -9.91	22.74 2.19 -3.21	26.25 2.10 -7.70	18.21 2.02 -0.34	21.25 2.28 0.00
RENSSELAER___COGEN 23796	46.21 2.74 0.00	24.24 1.41 0.00	22.56 1.33 0.00	16.77 0.99 0.00	18.22 1.03 0.00	22.82 1.20 0.00	28.89 1.22 0.00	26.14 1.17 0.00	25.21 1.09 0.00	26.55 1.20 0.00	30.62 1.31 -3.05	27.78 1.26 0.00	32.49 1.37 0.00	16.55 0.67 0.00	14.27 0.55 0.00	15.35 0.58 0.00	23.42 0.93 0.00	16.18 0.59 0.00	15.28 0.57 0.00	19.59 0.79 0.00	18.11 0.77 0.00	17.26 0.81 0.00	16.65 0.79 0.00	19.91 0.93 0.00

REVERE_CPPR_DRP 24186	45.41 1.95 0.00	23.83 1.00 0.00	22.12 0.89 0.00	16.48 0.70 0.00	17.99 0.80 0.00	22.74 1.13 0.00	29.28 1.60 0.00	26.56 1.56 -0.04	26.08 1.55 -0.41	27.35 1.57 -0.43	28.39 1.66 -0.47	28.68 1.64 -0.52	33.69 1.88 -0.70	16.74 0.84 -0.02	14.39 0.67 0.00	15.45 0.67 0.00	23.48 0.99 0.00	16.26 0.67 0.00	15.35 0.64 0.00	19.70 0.84 -0.05	18.04 0.70 0.00	17.06 0.61 0.00	16.42 0.56 0.00	19.60 0.62 0.00
RIVERBAY____ 323610	48.45 4.99 0.00	25.55 2.72 0.00	23.67 2.45 0.00	17.65 1.87 0.00	19.25 2.07 0.00	24.34 2.72 0.00	31.44 3.77 0.00	28.36 3.39 0.00	27.41 3.28 0.00	28.83 3.47 0.00	44.11 3.68 -14.16	30.63 3.95 -0.17	83.51 4.44 -47.96	66.29 2.33 -48.08	100.99 2.02 -85.26	211.02 2.27 -193.98	225.21 3.49 -199.23	84.74 2.37 -66.79	33.78 2.26 -16.81	31.64 2.92 -9.91	23.31 2.76 -3.22	26.73 2.57 -7.71	18.62 2.42 -0.35	21.71 2.74 0.00
ROCHESTER_9_IC 23652	41.68 -0.06 1.73	22.57 -0.10 0.16	21.01 -0.20 0.01	15.77 -0.02 0.00	17.24 0.06 0.00	21.76 0.18 0.03	26.32 0.30 1.65	23.84 0.36 1.48	24.72 0.55 -0.05	25.72 0.41 0.04	26.60 0.36 0.02	26.81 0.25 -0.03	30.88 0.27 0.51	16.09 0.20 -0.02	13.82 0.10 0.00	14.85 0.08 0.00	22.42 -0.07 0.00	15.56 -0.03 0.00	14.79 0.09 0.00	18.81 0.00 0.00	17.13 -0.21 0.00	16.10 -0.35 0.00	15.49 -0.37 0.00	18.55 -0.43 0.00
ROSETON____1 23587	46.73 3.27 0.00	24.57 1.74 0.00	22.79 1.56 0.00	16.97 1.19 0.00	18.51 1.33 0.00	23.36 1.74 0.00	30.12 2.45 0.00	27.13 2.17 0.00	26.22 2.10 0.00	27.57 2.22 0.00	28.65 2.38 0.00	29.26 2.57 -0.16	80.72 2.87 -46.74	64.25 1.51 -46.86	98.11 1.30 -83.10	205.27 1.44 -189.05	218.94 2.28 -194.18	82.20 1.52 -65.09	32.54 1.45 -16.38	30.36 1.89 -9.66	22.24 1.78 -3.13	25.66 1.71 -7.51	17.83 1.64 -0.33	20.82 1.83 0.00
ROSETON____2 23588	46.73 3.27 0.00	24.57 1.74 0.00	22.79 1.56 0.00	16.97 1.19 0.00	18.51 1.33 0.00	23.36 1.74 0.00	30.12 2.45 0.00	27.13 2.17 0.00	26.22 2.10 0.00	27.57 2.22 0.00	28.65 2.38 0.00	29.26 2.57 -0.16	80.72 2.87 -46.74	64.25 1.51 -46.86	98.11 1.30 -83.10	205.27 1.44 -189.05	218.94 2.28 -194.18	82.20 1.52 -65.09	32.54 1.45 -16.38	30.36 1.89 -9.66	22.24 1.78 -3.13	25.66 1.71 -7.51	17.83 1.64 -0.33	20.82 1.83 0.00
RUSSELL____1 23602	41.98 0.22 1.71	22.71 0.04 0.16	21.14 -0.07 0.01	15.86 0.07 0.00	17.34 0.16 0.00	21.90 0.30 0.03	26.53 0.49 1.63	24.03 0.53 1.46	24.90 0.72 -0.06	25.90 0.58 0.04	26.79 0.54 0.02	27.00 0.43 -0.04	31.11 0.49 0.49	16.20 0.30 -0.02	13.91 0.19 0.00	14.94 0.17 0.00	22.55 0.07 0.00	15.66 0.07 0.00	14.88 0.18 0.00	18.92 0.12 0.00	17.24 -0.10 0.00	16.19 -0.26 0.00	15.57 -0.28 0.00	18.64 -0.34 0.00
RUSSELL____2 23532	41.98 0.22 1.71	22.71 0.04 0.16	21.14 -0.07 0.01	15.86 0.07 0.00	17.34 0.16 0.00	21.90 0.30 0.03	26.53 0.49 1.63	24.03 0.53 1.46	24.90 0.72 -0.06	25.90 0.58 0.04	26.79 0.54 0.02	27.00 0.43 -0.04	31.11 0.49 0.49	16.20 0.30 -0.02	13.91 0.19 0.00	14.94 0.17 0.00	22.55 0.07 0.00	15.66 0.07 0.00	14.88 0.18 0.00	18.92 0.12 0.00	17.24 -0.10 0.00	16.19 -0.26 0.00	15.57 -0.28 0.00	18.64 -0.34 0.00
RUSSELL____3 23549	41.98 0.22 1.71	22.71 0.04 0.16	21.14 -0.07 0.01	15.86 0.07 0.00	17.34 0.16 0.00	21.90 0.30 0.03	26.53 0.49 1.63	24.03 0.53 1.46	24.90 0.72 -0.06	25.90 0.58 0.04	26.79 0.54 0.02	27.00 0.43 -0.04	31.11 0.49 0.49	16.20 0.30 -0.02	13.91 0.19 0.00	14.94 0.17 0.00	22.55 0.07 0.00	15.66 0.07 0.00	14.88 0.18 0.00	18.92 0.12 0.00	17.24 -0.10 0.00	16.19 -0.26 0.00	15.57 -0.28 0.00	18.64 -0.34 0.00
RUSSELL____4 23556	41.98 0.22 1.71	22.71 0.04 0.16	21.14 -0.07 0.01	15.86 0.07 0.00	17.34 0.16 0.00	21.90 0.30 0.03	26.53 0.49 1.63	24.03 0.53 1.46	24.90 0.72 -0.06	25.90 0.58 0.04	26.79 0.54 0.02	27.00 0.43 -0.04	31.11 0.49 0.49	16.20 0.30 -0.02	13.91 0.19 0.00	14.94 0.17 0.00	22.55 0.07 0.00	15.66 0.07 0.00	14.88 0.18 0.00	18.92 0.12 0.00	17.24 -0.10 0.00	16.19 -0.26 0.00	15.57 -0.28 0.00	18.64 -0.34 0.00
RUSSELL____STATION 23914	41.98 0.22 1.71	22.71 0.04 0.16	21.14 -0.07 0.01	15.86 0.07 0.00	17.34 0.16 0.00	21.90 0.30 0.03	26.53 0.49 1.63	24.03 0.53 1.46	24.90 0.72 -0.06	25.90 0.58 0.04	26.79 0.54 0.02	27.00 0.43 -0.04	31.11 0.49 0.49	16.20 0.30 -0.02	13.91 0.19 0.00	14.94 0.17 0.00	22.55 0.07 0.00	15.66 0.07 0.00	14.88 0.18 0.00	18.92 0.12 0.00	17.24 -0.10 0.00	16.19 -0.26 0.00	15.57 -0.28 0.00	18.64 -0.34 0.00
S SALMON____HYD 24043	43.03 -0.44 0.00	22.60 -0.23 0.00	20.96 -0.27 0.00	15.65 -0.13 0.00	17.09 -0.09 0.00	21.50 -0.12 0.00	27.39 -0.28 0.00	24.93 -0.21 -0.18	25.82 -0.17 -1.86	27.02 -0.31 -1.97	28.13 -0.29 -2.16	28.55 -0.37 -2.40	33.96 -0.43 -3.27	15.77 -0.20 -0.09	13.53 -0.19 0.00	14.51 -0.27 0.00	22.07 -0.44 -0.02	15.25 -0.34 0.00	14.41 -0.29 0.00	18.72 -0.37 -0.29	16.93 -0.41 0.00	16.02 -0.43 0.00	15.49 -0.36 0.00	18.64 -0.34 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	81.16 -0.74 -38.44	26.33 -0.45 -3.96	21.73 -0.57 -1.07	15.59 -0.19 0.00	17.10 -0.08 0.00	24.07 -0.01 -2.46	100.71 0.03 -73.01	73.54 0.10 -48.48	49.18 0.41 -24.64	48.61 0.12 -23.12	42.83 -0.01 -16.59	48.04 -0.16 -21.67	72.40 -0.14 -41.43	17.80 0.02 -1.91	13.59 -0.13 0.00	14.63 -0.14 0.00	22.03 -0.46 -0.01	15.30 -0.29 0.00	14.55 -0.15 0.00	18.43 -0.38 0.00	16.68 -0.66 0.00	16.10 -0.79 -0.44	15.15 -0.72 -0.01	18.16 -0.82 0.00
SELKIRK____I 23801	45.86 2.40 0.00	24.05 1.23 0.00	22.39 1.16 0.00	16.62 0.84 0.00	18.07 0.89 0.00	22.70 1.08 0.00	28.98 1.31 0.00	26.17 1.21 0.00	25.27 1.14 0.00	26.58 1.23 0.00	30.51 1.32 -2.93	27.85 1.32 0.00	33.96 1.37 -1.48	17.90 0.62 -1.40	16.66 0.47 -2.48	20.82 0.41 -5.63	28.86 0.59 -5.78	17.89 0.36 -1.94	15.56 0.37 -0.49	19.71 0.62 -0.29	18.16 0.73 -0.09	17.45 0.78 -0.22	16.66 0.79 -0.01	19.96 0.98 0.00
SELKIRK____II 23799	45.84 2.38 0.00	24.04 1.21 0.00	22.38 1.15 0.00	16.61 0.83 0.00	18.07 0.88 0.00	22.70 1.08 0.00	28.97 1.30 0.00	26.17 1.20 0.00	25.27 1.14 0.00	26.58 1.22 0.00	30.50 1.31 -2.93	27.84 1.31 0.00	33.71 1.36 -1.23	17.65 0.61 -1.15	16.23 0.46 -2.05	19.84 0.41 -4.66	27.71 0.59 -4.63	17.56 0.37 -1.60	15.48 0.37 -0.40	19.67 0.62 -0.24	18.10 0.73 -0.03	17.29 0.79 -0.06	16.65 0.79 0.00	19.95 0.97 0.00
SENECA OSWGO____HYD 24041	43.21 -0.26 0.00	22.65 -0.18 0.00	21.02 -0.21 0.00	15.66 -0.12 0.00	17.08 -0.10 0.00	21.51 -0.11 0.00	27.46 -0.21 0.00	24.97 -0.25 -0.25	26.51 -0.19 -2.57	27.79 -0.27 -2.71	28.94 -0.28 -2.96	29.50 -0.32 -3.30	35.24 -0.38 -4.51	15.84 -0.16 -0.12	13.57 -0.15 0.00	14.59 -0.19 0.00	22.17 -0.35 -0.03	15.34 -0.25 0.00	14.51 -0.19 0.00	18.92 -0.28 -0.40	17.02 -0.32 0.00	16.14 -0.31 0.00	15.57 -0.28 0.00	18.70 -0.28 0.00

SENECA___ENERGY 23797	43.65 0.18 0.00	22.83 0.00 0.00	21.15 -0.07 0.00	15.77 -0.01 0.00	17.25 0.06 0.00	21.79 0.17 0.00	27.93 0.26 0.00	25.32 0.22 -0.13	25.56 -0.07 -1.50	26.79 -0.14 -1.58	27.81 -0.18 -1.73	28.22 -0.23 -1.92	33.18 0.12 -1.94	16.04 0.11 -0.05	13.78 0.06 0.00	14.82 0.04 0.00	22.48 -0.02 -0.01	15.56 -0.03 0.00	14.72 0.02 0.00	18.95 -0.01 -0.16	17.20 -0.14 0.00	16.26 -0.19 0.00	15.67 -0.19 0.00	18.77 -0.21 0.00
SHOEMAKER___GT 23640	46.22 2.75 0.00	24.29 1.46 0.00	22.53 1.31 0.00	16.77 0.99 0.00	18.30 1.11 0.00	23.08 1.46 0.00	29.74 2.07 0.00	26.80 1.84 0.00	25.90 1.78 0.00	27.23 1.88 0.00	10.86 2.01 17.41	28.83 2.17 -0.14	73.84 2.43 -40.30	57.56 1.30 -40.39	86.46 1.12 -71.63	178.98 1.24 -162.97	191.83 1.96 -167.38	73.01 1.31 -56.11	30.07 1.25 -14.12	28.75 1.61 -8.33	21.54 1.50 -2.70	24.36 1.44 -6.47	17.53 1.39 -0.29	20.52 1.54 0.00
SHOREHAM_IC_1 23715	47.67 4.21 0.00	25.23 2.40 0.00	23.33 2.10 0.00	17.29 1.51 0.00	19.02 1.84 0.00	24.34 2.72 0.00	31.22 3.55 0.00	28.23 3.27 0.00	26.95 2.82 0.00	27.92 2.56 0.00	43.05 2.73 -14.06	29.37 2.69 -0.16	81.95 2.85 -47.98	65.48 1.50 -48.10	100.21 1.20 -85.29	209.64 0.81 -194.05	223.67 1.86 -199.32	83.67 1.27 -66.81	32.86 1.34 -16.82	30.73 2.01 -9.92	22.50 1.95 -3.21	25.40 1.96 -6.99	18.23 2.03 -0.35	21.45 2.47 0.00
SHOREHAM_IC_2 23716	47.67 4.21 0.00	25.23 2.40 0.00	23.33 2.10 0.00	17.29 1.51 0.00	19.02 1.84 0.00	24.34 2.72 0.00	31.22 3.55 0.00	28.23 3.27 0.00	26.95 2.82 0.00	27.92 2.56 0.00	43.05 2.73 -14.06	29.37 2.69 -0.16	81.95 2.85 -47.98	65.48 1.50 -48.10	100.21 1.20 -85.29	209.64 0.81 -194.05	223.67 1.86 -199.32	83.67 1.27 -66.81	32.86 1.34 -16.82	30.73 2.01 -9.92	22.50 1.95 -3.21	25.40 1.96 -6.99	18.23 2.03 -0.35	21.45 2.47 0.00
SISSONVILLE___ 23735	41.35 -2.12 0.00	21.82 -1.01 0.00	20.31 -0.92 0.00	15.13 -0.66 0.00	16.39 -0.80 0.00	20.63 -0.99 0.00	26.53 -1.13 0.00	24.09 -0.89 -0.02	23.38 -0.97 -0.23	24.67 -0.92 -0.23	25.52 -1.00 -0.26	25.72 -1.09 -0.29	30.15 -1.17 -0.21	15.26 -0.61 0.00	13.20 -0.52 0.00	14.21 -0.56 0.00	21.66 -0.82 0.00	15.06 -0.53 0.00	14.18 -0.52 0.00	18.17 -0.64 0.00	16.75 -0.59 0.00	15.77 -0.68 0.00	15.11 -0.74 0.00	18.08 -0.90 0.00
SITHE_IND_GS1 24169	42.61 -0.85 0.00	22.35 -0.48 0.00	20.76 -0.47 0.00	15.46 -0.33 0.00	16.86 -0.33 0.00	21.20 -0.42 0.00	27.00 -0.67 0.00	23.51 -0.68 0.77	15.63 -0.63 7.86	16.37 -0.71 8.28	16.48 -0.74 9.04	15.69 -0.77 10.06	16.35 -0.91 13.85	15.06 -0.44 0.38	13.35 -0.37 0.00	14.35 -0.42 0.00	21.67 -0.71 0.10	15.09 -0.50 0.00	14.27 -0.43 0.00	16.97 -0.60 1.23	16.75 -0.59 0.00	15.90 -0.55 0.00	15.35 -0.50 0.00	18.46 -0.52 0.00
SITHE_IND_GS2 24170	42.61 -0.85 0.00	22.35 -0.48 0.00	20.76 -0.47 0.00	15.46 -0.33 0.00	16.86 -0.33 0.00	21.20 -0.42 0.00	27.00 -0.67 0.00	23.51 -0.68 0.77	15.63 -0.63 7.86	16.37 -0.71 8.28	16.48 -0.74 9.04	15.69 -0.77 10.06	16.35 -0.91 13.85	15.06 -0.44 0.38	13.35 -0.37 0.00	14.35 -0.42 0.00	21.67 -0.71 0.10	15.09 -0.50 0.00	14.27 -0.43 0.00	16.97 -0.60 1.23	16.75 -0.59 0.00	15.90 -0.55 0.00	15.35 -0.50 0.00	18.46 -0.52 0.00
SITHE_IND_GS3 24171	42.61 -0.85 0.00	22.35 -0.48 0.00	20.76 -0.47 0.00	15.46 -0.33 0.00	16.86 -0.33 0.00	21.20 -0.42 0.00	27.00 -0.67 0.00	23.51 -0.68 0.77	15.63 -0.63 7.86	16.37 -0.71 8.28	16.48 -0.74 9.04	15.69 -0.77 10.06	16.35 -0.91 13.85	15.06 -0.44 0.38	13.35 -0.37 0.00	14.35 -0.42 0.00	21.67 -0.71 0.10	15.09 -0.50 0.00	14.27 -0.43 0.00	16.97 -0.60 1.23	16.75 -0.59 0.00	15.90 -0.55 0.00	15.35 -0.50 0.00	18.46 -0.52 0.00
SITHE_IND_GS4 24172	42.61 -0.85 0.00	22.35 -0.48 0.00	20.76 -0.47 0.00	15.46 -0.33 0.00	16.86 -0.33 0.00	21.20 -0.42 0.00	27.00 -0.67 0.00	23.51 -0.68 0.77	15.63 -0.63 7.86	16.37 -0.71 8.28	16.48 -0.74 9.04	15.69 -0.77 10.06	16.35 -0.91 13.85	15.06 -0.44 0.38	13.35 -0.37 0.00	14.35 -0.42 0.00	21.67 -0.71 0.10	15.09 -0.50 0.00	14.27 -0.43 0.00	16.97 -0.60 1.23	16.75 -0.59 0.00	15.90 -0.55 0.00	15.35 -0.50 0.00	18.46 -0.52 0.00
SITHE___BATAVIA 24024	36.08 -0.09 7.29	22.07 -0.13 0.62	20.77 -0.27 0.19	15.81 0.03 0.00	17.33 0.14 0.00	21.47 0.29 0.43	15.63 0.55 12.59	17.90 0.61 7.68	20.70 0.94 4.36	22.03 0.76 4.08	23.98 0.65 2.93	23.26 0.49 3.75	24.91 0.62 6.82	15.92 0.39 0.35	13.92 0.20 0.00	14.96 0.18 0.00	22.49 0.01 0.00	15.64 0.05 0.00	14.89 0.19 0.00	18.88 0.08 0.00	17.08 -0.26 0.00	15.91 -0.46 0.08	15.38 -0.47 0.00	18.42 -0.56 0.00
SITHE___INDEPEND 23800	42.61 -0.85 0.00	22.35 -0.48 0.00	20.76 -0.47 0.00	15.46 -0.33 0.00	16.86 -0.33 0.00	21.20 -0.42 0.00	27.00 -0.67 0.00	23.51 -0.68 0.77	15.63 -0.63 7.86	16.37 -0.71 8.28	16.48 -0.74 9.04	15.69 -0.77 10.06	16.35 -0.91 13.85	15.06 -0.44 0.38	13.35 -0.37 0.00	14.35 -0.42 0.00	21.67 -0.71 0.10	15.09 -0.50 0.00	14.27 -0.43 0.00	16.97 -0.60 1.23	16.75 -0.59 0.00	15.90 -0.55 0.00	15.35 -0.50 0.00	18.46 -0.52 0.00
SITHE___MASSENA 23902	41.42 -2.04 0.00	21.84 -0.99 0.00	20.34 -0.89 0.00	15.13 -0.65 0.00	16.39 -0.79 0.00	20.61 -1.01 0.00	26.46 -1.21 0.00	23.93 -1.03 0.00	23.02 -1.10 0.00	24.29 -1.06 0.00	25.14 -1.12 0.00	25.37 -1.15 0.00	29.85 -1.26 0.00	15.22 -0.66 0.00	13.17 -0.55 0.00	14.21 -0.57 0.00	21.65 -0.83 0.00	15.06 -0.53 0.00	14.17 -0.54 0.00	18.12 -0.69 0.00	16.72 -0.61 0.00	15.78 -0.67 0.00	15.15 -0.70 0.00	18.15 -0.83 0.00
SITHE___OGDNSBRG 24021	41.62 -1.85 0.00	21.94 -0.88 0.00	20.43 -0.80 0.00	15.21 -0.58 0.00	16.46 -0.72 0.00	20.73 -0.88 0.00	26.70 -0.97 0.00	24.21 -0.76 0.00	23.28 -0.84 0.00	24.59 -0.76 0.00	25.54 -0.72 0.00	25.76 -0.76 0.00	30.25 -0.86 0.00	15.39 -0.49 0.00	13.30 -0.41 0.00	14.33 -0.44 0.00	21.82 -0.66 0.00	15.19 -0.40 0.00	14.29 -0.41 0.00	18.31 -0.50 0.00	16.88 -0.46 0.00	15.89 -0.56 0.00	15.22 -0.64 0.00	18.19 -0.79 0.00
SITHE___STERLING 23777	45.19 1.73 0.00	23.71 0.88 0.00	22.01 0.79 0.00	16.39 0.61 0.00	17.89 0.71 0.00	22.60 0.98 0.00	29.05 1.38 0.00	26.32 1.32 -0.04	25.89 1.33 -0.44	27.16 1.34 -0.46	28.18 1.41 -0.50	28.47 1.39 -0.56	33.46 1.59 -0.75	16.61 0.72 -0.02	14.30 0.58 0.00	15.36 0.59 0.00	23.35 0.86 0.00	16.17 0.58 0.00	15.26 0.56 0.00	19.58 0.72 -0.06	17.93 0.59 0.00	16.98 0.53 0.00	16.34 0.49 0.00	19.53 0.55 0.00
SOUTH CAIRO___GT 23612	47.50 4.04 0.00	24.92 2.09 0.00	23.15 1.93 0.00	17.21 1.43 0.00	18.76 1.58 0.00	23.67 2.05 0.00	30.46 2.79 0.00	27.54 2.57 0.00	26.67 2.54 0.00	28.10 2.74 0.00	29.20 2.94 0.00	29.64 3.01 -0.11	65.25 3.36 -30.78	48.41 1.71 -30.83	69.81 1.42 -54.67	140.63 1.49 -124.37	152.47 2.24 -127.74	59.87 1.46 -42.82	26.86 1.39 -10.78	27.03 1.87 -6.36	21.19 1.79 -2.06	23.10 1.72 -4.94	17.69 1.62 -0.22	20.81 1.83 0.00

SOUTH HAMPTN___IC 23720	48.78 5.32 0.00	25.80 2.97 0.00	23.87 2.65 0.00	17.72 1.94 0.00	19.51 2.32 0.00	24.96 3.34 0.00	32.09 4.42 0.00	29.01 4.05 0.00	27.75 3.63 0.00	28.81 3.45 0.00	44.02 3.70 -14.06	30.44 3.75 -0.16	83.22 4.13 -47.98	66.16 2.19 -48.10	100.78 1.77 -85.29	210.35 1.52 -194.05	224.60 2.80 -199.32	84.36 1.96 -66.81	33.48 1.96 -16.82	31.49 2.76 -9.92	23.14 2.59 -3.21	25.94 2.51 -6.98	18.70 2.50 -0.34	21.95 2.97 0.00
SOUTHOLD___IC 23719	49.64 6.18 0.00	26.24 3.41 0.00	24.28 3.06 0.00	18.03 2.25 0.00	19.86 2.68 0.00	25.43 3.81 0.00	32.76 5.09 0.00	29.64 4.67 0.00	28.38 4.26 0.00	29.49 4.13 0.00	44.76 4.44 -14.06	31.22 4.53 -0.16	84.20 5.10 -47.98	66.67 2.70 -48.10	101.13 2.11 -85.29	210.51 1.67 -194.05	224.93 3.13 -199.32	84.88 2.48 -66.81	33.96 2.44 -16.82	32.10 3.38 -9.92	23.66 3.11 -3.21	26.39 2.96 -6.98	19.08 2.88 -0.34	22.35 3.37 0.00
ST LAWRENCE____ 23600	41.30 -2.17 0.00	21.76 -1.06 0.00	20.27 -0.96 0.00	15.07 -0.72 0.00	16.34 -0.85 0.00	20.53 -1.08 0.00	26.34 -1.32 0.00	23.83 -1.13 0.00	22.95 -1.18 0.00	24.21 -1.14 0.00	25.05 -1.22 0.00	25.27 -1.25 0.00	29.73 -1.38 0.00	15.15 -0.73 0.00	13.11 -0.61 0.00	14.15 -0.62 0.00	21.56 -0.93 0.00	14.99 -0.60 0.00	14.10 -0.60 0.00	18.03 -0.77 0.00	16.65 -0.69 0.00	15.73 -0.72 0.00	15.11 -0.74 0.00	18.09 -0.89 0.00
STATION 5_MISC_HYD 23604	41.68 -0.06 1.73	22.57 -0.10 0.16	21.01 -0.20 0.01	15.77 -0.02 0.00	17.24 0.06 0.00	21.76 0.18 0.03	26.32 0.30 1.65	23.84 0.36 1.48	24.72 0.55 -0.05	25.72 0.41 0.04	26.60 0.36 0.02	26.81 0.25 -0.03	30.88 0.27 0.51	16.09 0.20 -0.02	13.82 0.10 0.00	14.85 0.08 0.00	22.42 -0.07 0.00	15.56 -0.03 0.00	14.79 0.09 0.00	18.81 0.00 0.00	17.13 -0.21 0.00	16.10 -0.35 0.00	15.49 -0.37 0.00	18.55 -0.43 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	43.31 0.34 0.49	22.89 0.10 0.04	21.21 0.00 0.01	15.87 0.09 0.00	17.36 0.18 0.00	21.92 0.32 0.02	27.72 0.49 0.44	25.05 0.51 0.42	24.79 0.73 0.06	25.88 0.61 0.09	26.80 0.60 0.06	27.05 0.53 0.00	31.97 0.53 -0.33	16.19 0.31 0.00	13.91 0.20 0.00	14.96 0.18 0.00	22.63 0.14 0.00	15.70 0.11 0.00	14.89 0.18 0.00	18.96 0.16 0.00	17.31 -0.03 0.00	16.30 -0.15 0.00	15.69 -0.16 0.00	18.79 -0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	42.43 -0.33 0.70	22.53 -0.24 0.05	20.89 -0.33 0.01	15.67 -0.12 0.00	17.13 -0.06 0.00	21.60 0.01 0.03	27.14 0.09 0.63	24.50 0.16 0.63	24.39 0.36 0.09	25.44 0.22 0.14	26.34 0.17 0.09	26.60 0.08 0.00	31.17 0.06 0.00	15.97 0.09 0.00	13.73 0.01 0.00	14.76 -0.02 0.00	22.28 -0.21 0.00	15.47 -0.12 0.00	14.70 -0.01 0.00	18.69 -0.12 0.00	17.04 -0.30 0.00	16.02 -0.43 0.00	15.42 -0.44 0.00	18.46 -0.52 0.00
STEEL___WIND 323596	85.39 0.12 -41.81	26.62 -0.02 -3.81	22.11 -0.18 -1.06	15.87 0.09 0.00	17.42 0.24 0.00	24.50 0.42 -2.45	107.24 0.61 -78.96	73.37 0.60 -47.80	52.39 0.91 -27.36	50.92 0.64 -24.92	44.74 0.52 -17.96	52.20 0.38 -25.29	79.90 0.51 -48.28	18.43 0.32 -2.23	13.82 0.10 0.00	14.89 0.11 0.00	22.44 -0.06 -0.01	15.56 -0.03 0.00	14.77 0.06 0.00	18.72 -0.08 0.00	16.94 -0.40 0.00	16.44 -0.52 -0.51	15.43 -0.44 -0.02	18.48 -0.50 0.00
STEBEN_REC_LFGE 323667	56.12 1.39 -11.26	24.54 0.69 -1.03	21.97 0.44 -0.30	16.29 0.51 0.00	17.88 0.69 0.00	23.38 1.07 -0.69	50.66 1.55 -21.44	39.76 1.66 -13.14	33.99 1.96 -7.91	34.38 1.77 -7.26	33.29 1.71 -5.32	35.40 1.61 -7.27	47.92 1.95 -14.86	18.83 0.96 -1.99	16.79 0.66 -2.42	21.02 0.74 -5.50	29.13 0.99 -5.65	18.12 0.64 -1.89	15.79 0.61 -0.48	19.83 0.69 -0.33	17.74 0.30 -0.09	16.98 0.17 -0.36	16.07 0.20 -0.01	19.20 0.22 0.00
STONY___BROOK 24151	48.09 4.62 0.00	25.42 2.59 0.00	23.54 2.31 0.00	17.49 1.70 0.00	19.22 2.04 0.00	24.49 2.87 0.00	31.55 3.89 0.00	28.52 3.56 0.00	27.29 3.17 0.00	28.45 3.09 0.00	43.61 3.29 -14.06	29.90 3.22 -0.16	82.55 3.46 -47.98	65.75 1.77 -48.10	100.46 1.45 -85.29	210.23 1.41 -194.05	224.26 2.46 -199.32	83.97 1.57 -66.81	33.10 1.59 -16.82	30.97 2.25 -9.92	22.79 2.23 -3.21	25.71 2.25 -7.01	18.57 2.31 -0.40	21.64 2.66 0.00
STURGEON_POOL_HYD 23609	46.84 3.38 0.00	24.62 1.79 0.00	22.81 1.59 0.00	16.99 1.20 0.00	18.53 1.35 0.00	23.41 1.79 0.00	30.26 2.59 0.00	27.27 2.30 0.00	26.36 2.24 0.00	27.73 2.38 0.00	28.84 2.58 0.00	29.44 2.79 -0.13	72.36 3.12 -38.13	55.77 1.69 -38.20	82.94 1.46 -67.75	170.56 1.64 -154.15	183.38 2.56 -158.32	70.35 1.68 -53.07	29.66 1.60 -13.36	28.73 2.05 -7.88	21.79 1.90 -2.55	24.37 1.80 -6.12	17.84 1.71 -0.27	20.87 1.89 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	46.46 2.99 0.00	24.41 1.59 0.00	22.63 1.40 0.00	16.85 1.06 0.00	18.39 1.20 0.00	23.20 1.58 0.00	29.93 2.26 0.00	26.95 1.98 0.00	26.05 1.92 0.00	27.37 2.02 0.00	8.20 2.18 20.24	29.03 2.37 -0.14	75.71 2.69 -41.90	59.33 1.45 -42.00	89.46 1.25 -74.49	185.65 1.40 -169.48	198.78 2.23 -174.07	75.41 1.47 -58.35	30.79 1.40 -14.69	29.27 1.80 -8.66	21.81 1.67 -2.80	24.77 1.59 -6.73	17.68 1.53 -0.30	20.68 1.70 0.00
SYNERGY___BIOGAS 323694	36.08 -0.09 7.29	22.07 -0.13 0.62	20.77 -0.27 0.19	15.81 0.03 0.00	17.33 0.14 0.00	21.47 0.29 0.43	15.63 0.55 12.59	17.90 0.61 7.68	20.70 0.94 4.36	22.03 0.76 4.08	23.98 0.65 2.93	23.26 0.49 3.75	24.91 0.62 6.82	15.92 0.39 0.35	13.92 0.20 0.00	14.96 0.18 0.00	22.49 0.01 0.00	15.64 0.05 0.00	14.89 0.19 0.00	18.88 0.08 0.00	17.08 -0.26 0.00	15.91 -0.46 0.08	15.38 -0.47 0.00	18.42 -0.56 0.00
SYRACUSE___ENERGY_ST1 323597	43.91 0.45 0.00	23.03 0.20 0.00	21.38 0.15 0.00	15.91 0.13 0.00	17.36 0.18 0.00	21.86 0.24 0.00	27.93 0.26 0.00	25.31 0.19 -0.16	25.96 0.22 -1.62	27.21 0.15 -1.70	28.29 0.17 -1.86	28.73 0.13 -2.07	34.02 0.16 -2.74	16.06 0.11 -0.07	13.80 0.08 0.00	14.84 0.07 0.00	22.55 0.04 -0.02	15.62 0.03 0.00	14.76 0.06 0.00	19.09 0.04 -0.24	17.31 -0.03 0.00	16.42 -0.03 0.00	15.84 -0.02 0.00	19.00 0.03 0.00
SYRACUSE___ENERGY_ST2 323598	43.91 0.45 0.00	23.03 0.20 0.00	21.38 0.15 0.00	15.91 0.13 0.00	17.36 0.18 0.00	21.86 0.24 0.00	27.93 0.26 0.00	25.31 0.19 -0.16	25.96 0.22 -1.62	27.21 0.15 -1.70	28.29 0.17 -1.86	28.73 0.13 -2.07	34.02 0.16 -2.74	16.06 0.11 -0.07	13.80 0.08 0.00	14.84 0.07 0.00	22.55 0.04 -0.02	15.62 0.03 0.00	14.76 0.06 0.00	19.09 0.04 -0.24	17.31 -0.03 0.00	16.42 -0.03 0.00	15.84 -0.02 0.00	19.00 0.03 0.00
SYRACUSE___POWER 24017	43.87 0.40 0.00	22.99 0.16 0.00	21.33 0.11 0.00	15.88 0.10 0.00	17.33 0.15 0.00	21.84 0.22 0.00	27.92 0.25 0.00	25.25 0.19 -0.09	25.31 0.25 -0.94	26.53 0.19 -0.99	27.55 0.21 -1.08	27.90 0.17 -1.20	32.92 0.20 -1.60	16.05 0.12 -0.04	13.81 0.09 0.00	14.85 0.07 0.00	22.54 0.04 -0.01	15.61 0.02 0.00	14.75 0.05 0.00	18.97 0.03 -0.14	17.30 -0.05 0.00	16.40 -0.05 0.00	15.82 -0.04 0.00	18.97 -0.01 0.00

TRIGEN___CC 323695	47.27 3.81 0.00	24.97 2.14 0.00	23.13 1.90 0.00	17.20 1.42 0.00	18.87 1.68 0.00	23.90 2.28 0.00	30.79 3.12 0.00	27.77 2.80 0.00	26.68 2.56 0.00	27.98 2.63 0.00	43.13 2.81 -14.06	29.56 2.87 -0.17	82.15 3.06 -47.98	65.63 1.65 -48.10	100.40 1.39 -85.29	210.32 1.49 -194.06	224.29 2.49 -199.32	84.01 1.60 -66.81	33.12 1.61 -16.82	30.89 2.16 -9.92	22.60 2.05 -3.21	30.05 2.05 -11.55	27.99 2.03 -10.10	21.23 2.25 0.00
UNION___PROCESSING_DRP 323587	41.67 -0.18 1.62	22.51 -0.16 0.15	20.96 -0.25 0.01	15.73 -0.06 0.00	17.20 0.02 0.00	21.71 0.11 0.02	26.44 0.23 1.46	23.89 0.29 1.37	24.72 0.49 -0.12	25.70 0.33 -0.02	26.57 0.29 -0.02	26.80 0.18 -0.10	30.92 0.19 0.38	16.06 0.16 -0.02	13.78 0.06 0.00	14.81 0.04 0.00	22.36 -0.13 0.00	15.53 -0.06 0.00	14.75 0.05 0.00	18.75 -0.05 0.00	17.09 -0.25 0.00	16.06 -0.40 0.00	15.45 -0.40 0.00	18.51 -0.47 0.00
UPPER HUDSON___HYD 24058	49.17 5.71 0.00	25.79 2.96 0.00	24.02 2.80 0.00	17.83 2.04 0.00	19.44 2.26 0.00	24.50 2.88 0.00	31.49 3.82 0.00	28.57 3.60 0.00	27.59 3.47 0.00	29.08 3.72 0.00	33.03 3.84 -2.93	30.35 3.83 -0.01	37.11 4.34 -1.66	19.30 1.90 -1.52	17.98 1.56 -2.69	22.59 1.68 -6.13	31.21 2.44 -6.28	19.37 1.67 -2.11	16.78 1.55 -0.53	21.19 2.08 -0.31	19.36 1.93 -0.10	18.80 2.12 -0.23	17.85 1.98 -0.01	21.23 2.25 0.00
UPPER RAQUET___HYD 24056	41.35 -2.12 0.00	21.82 -1.01 0.00	20.31 -0.92 0.00	15.13 -0.66 0.00	16.39 -0.80 0.00	20.63 -0.99 0.00	26.53 -1.13 0.00	24.09 -0.89 -0.02	23.38 -0.97 -0.23	24.67 -0.92 -0.23	25.52 -1.00 -0.26	25.72 -1.09 -0.29	30.15 -1.17 -0.21	15.26 -0.61 0.00	13.20 -0.52 0.00	14.21 -0.56 0.00	21.66 -0.82 0.00	15.06 -0.53 0.00	14.18 -0.52 0.00	18.17 -0.64 0.00	16.75 -0.59 0.00	15.77 -0.68 0.00	15.11 -0.74 0.00	18.08 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	46.39 2.29 -0.64	24.02 1.15 -0.05	22.30 1.06 -0.01	16.55 0.76 0.00	18.05 0.86 0.00	22.80 1.16 -0.03	29.88 1.64 -0.57	27.05 1.48 -0.61	25.95 1.46 -0.36	27.27 1.50 -0.42	28.25 1.59 -0.40	28.49 1.61 -0.36	36.22 1.84 -3.27	19.60 0.97 -2.75	19.40 0.82 -4.85	26.71 0.89 -11.05	35.21 1.37 -11.35	20.31 0.92 -3.80	16.54 0.88 -0.96	20.53 1.12 -0.61	18.52 0.99 -0.18	17.82 0.93 -0.44	16.77 0.89 -0.02	19.99 1.01 0.00
VISCHER___FERRY HYD 24020	47.38 3.91 0.00	24.92 2.09 0.00	23.25 2.02 0.00	17.28 1.49 0.00	18.81 1.63 0.00	23.58 1.97 0.00	30.13 2.46 0.00	27.21 2.25 0.00	26.29 2.16 0.00	27.69 2.34 0.00	31.87 2.42 -3.19	28.98 2.44 -0.01	37.13 2.72 -3.30	20.20 1.14 -3.18	20.30 0.94 -5.64	28.64 1.04 -12.82	37.29 1.66 -13.15	21.13 1.12 -4.42	16.93 1.12 -1.11	21.01 1.55 -0.65	18.98 1.44 -0.20	18.41 1.47 -0.49	17.29 1.42 -0.02	20.62 1.64 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	46.99 3.52 0.00	24.68 1.86 0.00	22.86 1.63 0.00	17.02 1.24 0.00	18.58 1.40 0.00	23.46 1.84 0.00	30.29 2.62 0.00	27.27 2.30 0.00	26.35 2.23 0.00	27.70 2.35 0.00	-1.01 2.53 29.81	29.45 2.77 -0.15	78.75 3.19 -44.45	62.17 1.73 -44.56	94.25 1.51 -79.02	196.25 1.69 -179.79	209.80 2.65 -184.66	79.25 1.76 -61.90	31.95 1.67 -15.58	30.14 2.14 -9.19	22.28 1.97 -2.97	25.46 1.87 -7.14	17.96 1.79 -0.31	20.96 1.99 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	47.54 4.08 0.00	25.03 2.20 0.00	23.18 1.96 0.00	17.28 1.49 0.00	18.85 1.67 0.00	23.80 2.18 0.00	30.75 3.08 0.00	27.68 2.72 0.00	26.78 2.66 0.00	28.16 2.80 0.00	43.44 3.01 -14.17	29.92 3.24 -0.17	82.66 3.59 -47.96	65.85 1.89 -48.07	100.59 1.62 -85.26	210.55 1.80 -193.97	224.55 2.84 -199.23	84.26 1.89 -66.78	33.31 1.80 -16.81	31.04 2.32 -9.91	22.75 2.20 -3.21	26.26 2.11 -7.70	18.22 2.02 -0.34	21.26 2.28 0.00
WADING RIVER_IC_1 23522	47.71 4.24 0.00	25.25 2.42 0.00	23.35 2.12 0.00	17.30 1.52 0.00	19.03 1.85 0.00	24.36 2.74 0.00	31.25 3.58 0.00	28.26 3.30 0.00	26.97 2.84 0.00	27.91 2.55 0.00	43.06 2.74 -14.06	29.38 2.70 -0.16	81.95 2.86 -47.98	65.48 1.50 -48.10	100.22 1.21 -85.29	209.72 0.88 -194.05	223.72 1.92 -199.32	83.67 1.27 -66.81	32.85 1.33 -16.82	30.73 2.01 -9.92	22.50 1.95 -3.21	25.38 1.96 -6.98	18.20 2.02 -0.33	21.46 2.48 0.00
WADING RIVER_IC_2 23547	47.71 4.24 0.00	25.25 2.42 0.00	23.35 2.12 0.00	17.30 1.52 0.00	19.03 1.85 0.00	24.36 2.74 0.00	31.25 3.58 0.00	28.26 3.30 0.00	26.97 2.84 0.00	27.91 2.55 0.00	43.06 2.74 -14.06	29.38 2.70 -0.16	81.95 2.86 -47.98	65.48 1.50 -48.10	100.22 1.21 -85.29	209.72 0.88 -194.05	223.72 1.92 -199.32	83.67 1.27 -66.81	32.85 1.33 -16.82	30.73 2.01 -9.92	22.50 1.95 -3.21	25.38 1.96 -6.98	18.20 2.02 -0.33	21.46 2.48 0.00
WADING RIVER_IC_3 23601	47.71 4.24 0.00	25.25 2.42 0.00	23.35 2.12 0.00	17.30 1.52 0.00	19.03 1.85 0.00	24.36 2.74 0.00	31.25 3.58 0.00	28.26 3.30 0.00	26.97 2.84 0.00	27.91 2.55 0.00	43.06 2.74 -14.06	29.38 2.70 -0.16	81.95 2.86 -47.98	65.48 1.50 -48.10	100.22 1.21 -85.29	209.72 0.88 -194.05	223.72 1.92 -199.32	83.67 1.27 -66.81	32.85 1.33 -16.82	30.73 2.01 -9.92	22.50 1.95 -3.21	25.38 1.96 -6.98	18.20 2.02 -0.33	21.46 2.48 0.00
WALDEN___HYDRO 24148	46.92 3.45 0.00	24.64 1.81 0.00	22.82 1.60 0.00	16.99 1.21 0.00	18.54 1.35 0.00	23.41 1.79 0.00	30.25 2.58 0.00	27.27 2.31 0.00	26.37 2.25 0.00	27.75 2.39 0.00	23.78 2.58 5.06	29.46 2.79 -0.14	75.78 3.21 -41.46	59.17 1.75 -41.55	88.92 1.52 -73.68	184.10 1.68 -167.64	197.30 2.63 -172.18	75.07 1.76 -57.72	30.89 1.66 -14.53	29.48 2.10 -8.57	22.05 1.93 -2.77	24.93 1.82 -6.66	17.88 1.73 -0.29	20.88 1.90 0.00
WARRENSBURG___ 23737	49.17 5.71 0.00	25.79 2.96 0.00	24.02 2.80 0.00	17.83 2.04 0.00	19.44 2.26 0.00	24.50 2.88 0.00	31.49 3.82 0.00	28.57 3.60 0.00	27.59 3.47 0.00	29.08 3.72 0.00	33.03 3.84 -2.93	30.35 3.83 -0.01	37.11 4.34 -1.66	19.30 1.90 -1.52	17.98 1.56 -2.69	22.59 1.68 -6.13	31.21 2.44 -6.28	19.37 1.67 -2.11	16.78 1.55 -0.53	21.19 2.08 -0.31	19.36 1.93 -0.10	18.80 2.12 -0.23	17.85 1.98 -0.01	21.23 2.25 0.00
WATERSIDE___6 8 9 23538	47.47 4.01 0.00	25.03 2.20 0.00	23.20 1.97 0.00	17.29 1.51 0.00	18.86 1.67 0.00	23.82 2.20 0.00	30.74 3.07 0.00	27.70 2.73 0.00	26.79 2.67 0.00	28.16 2.81 0.00	43.41 2.99 -14.16	29.89 3.20 -0.17	82.55 3.48 -47.96	65.76 1.80 -48.07	100.52 1.54 -85.26	210.49 1.74 -193.98	224.42 2.70 -199.23	84.19 1.82 -66.79	30.13 1.75 -13.67	30.72 2.28 -9.63	21.22 2.20 -1.67	28.48 2.13 -9.90	20.25 2.04 -2.35	21.02 2.31 0.27
WDELAWARE___HYD 323627	45.09 1.63 0.00	23.67 0.84 0.00	21.94 0.71 0.00	16.33 0.54 0.00	17.81 0.63 0.00	22.52 0.90 0.00	29.10 1.43 0.00	26.25 1.29 0.00	25.38 1.26 0.00	26.71 1.35 0.00	23.25 1.48 4.50	28.28 1.64 -0.12	67.02 1.84 -34.07	51.06 1.04 -34.14	75.17 0.91 -60.54	153.53 1.02 -137.73	165.58 1.63 -141.46	64.08 1.07 -47.42	27.65 1.01 -11.93	27.14 1.29 -7.04	20.81 1.19 -2.28	23.03 1.11 -5.47	17.13 1.03 -0.24	20.06 1.08 0.00

WEST BABYLON___IC 23714	48.43 4.97 0.00	25.60 2.77 0.00	23.69 2.47 0.00	17.61 1.83 0.00	19.35 2.17 0.00	24.61 2.99 0.00	31.75 4.08 0.00	28.69 3.73 0.00	27.51 3.38 0.00	28.75 3.39 0.00	43.93 3.61 -14.06	30.33 3.64 -0.17	82.95 3.86 -47.98	66.01 2.04 -48.10	100.71 1.70 -85.29	210.58 1.75 -194.05	224.72 2.92 -199.32	84.30 1.90 -66.81	33.41 1.89 -16.82	31.34 2.62 -9.92	23.06 2.51 -3.21	26.96 2.54 -7.97	20.91 2.55 -2.50	21.85 2.87 0.00
WEST CANADA___HYD 24049	44.50 1.04 0.00	23.37 0.55 0.00	21.74 0.51 0.00	16.17 0.39 0.00	17.63 0.44 0.00	22.20 0.58 0.00	28.45 0.78 0.00	25.70 0.73 0.00	24.84 0.71 0.00	26.09 0.73 0.00	27.03 0.77 0.00	27.30 0.78 0.00	31.95 0.83 0.00	16.15 0.27 0.00	13.94 0.22 0.00	15.00 0.22 0.00	22.83 0.35 0.00	15.82 0.23 0.00	14.92 0.22 0.00	19.09 0.29 0.00	17.60 0.27 0.00	16.72 0.27 0.00	16.13 0.27 0.00	19.29 0.30 0.00
WESTERN_NY_WIND 24143	35.94 -0.13 7.40	22.04 -0.16 0.63	20.75 -0.29 0.19	15.80 0.01 0.00	17.31 0.12 0.00	21.45 0.27 0.44	15.44 0.52 12.74	17.77 0.58 7.77	20.63 0.92 4.42	21.95 0.73 4.13	23.91 0.62 2.97	23.19 0.47 3.80	24.80 0.58 6.89	15.90 0.37 0.35	13.91 0.19 0.00	14.94 0.17 0.00	22.47 -0.02 0.00	15.62 0.03 0.00	14.88 0.18 0.00	18.86 0.06 0.00	17.06 -0.28 0.00	15.89 -0.48 0.08	15.37 -0.49 0.00	18.40 -0.58 0.00
WESTOVER___LESR 323668	46.40 1.59 -1.34	23.69 0.77 -0.10	21.91 0.66 -0.02	16.29 0.50 0.00	17.80 0.62 0.00	22.54 0.86 -0.05	30.25 1.11 -1.47	27.23 0.96 -1.30	25.99 1.04 -0.82	27.24 0.99 -0.89	28.11 1.02 -0.83	28.38 1.02 -0.84	35.58 1.18 -3.29	18.49 0.62 -2.00	17.66 0.47 -3.47	23.19 0.51 -7.90	31.37 0.76 -8.12	18.80 0.49 -2.72	15.84 0.45 -0.68	19.85 0.56 -0.49	17.89 0.42 -0.13	17.18 0.41 -0.32	16.30 0.43 -0.01	19.50 0.52 0.00
WETHRSFD_WT_PWR 323626	62.67 -0.12 -19.32	24.52 -0.16 -1.85	21.45 -0.28 -0.51	15.80 0.01 0.00	17.37 0.18 0.00	23.23 0.43 -1.18	65.31 0.66 -36.98	48.64 0.66 -23.03	37.87 0.95 -12.80	37.81 0.70 -11.75	35.29 0.57 -8.46	38.66 0.45 -11.68	55.14 0.58 -23.44	18.40 0.32 -2.20	15.89 0.08 -2.09	19.65 0.12 -4.75	27.38 0.01 -4.88	17.21 -0.01 -1.64	15.15 0.03 -0.41	18.96 -0.09 -0.24	16.98 -0.44 -0.08	16.30 -0.57 -0.42	15.36 -0.51 -0.01	18.40 -0.58 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	46.92 3.46 0.00	24.66 1.83 0.00	22.83 1.60 0.00	17.00 1.22 0.00	18.56 1.37 0.00	23.42 1.81 0.00	30.25 2.58 0.00	27.22 2.26 0.00	26.31 2.19 0.00	27.65 2.30 0.00	-0.84 2.48 29.58	29.38 2.71 -0.15	78.64 3.12 -44.41	62.09 1.69 -44.52	94.15 1.48 -78.95	196.06 1.65 -179.63	209.59 2.60 -184.50	79.16 1.73 -61.85	31.91 1.63 -15.57	30.09 2.10 -9.18	22.24 1.93 -2.97	25.42 1.84 -7.14	17.93 1.76 -0.31	20.93 1.95 0.00
YORK___WARBASSE 23770	47.54 4.08 0.00	25.07 2.25 0.00	23.23 2.01 0.00	17.31 1.53 0.00	18.88 1.70 0.00	23.86 2.24 0.00	30.81 3.14 0.00	27.72 2.75 0.00	26.80 2.67 0.00	28.19 2.83 0.00	43.47 3.04 -14.16	29.99 3.30 -0.17	82.68 3.60 -47.96	65.81 1.85 -48.07	100.55 1.57 -85.26	210.53 1.78 -193.98	224.48 2.76 -199.23	84.26 1.89 -66.79	54.42 1.82 -37.89	33.00 2.39 -11.79	35.01 2.31 -15.36	40.07 2.23 -21.39	35.16 2.12 -17.19	22.95 2.39 -1.58