

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/17/2021

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	41.84	40.13	36.38	34.76	34.53	33.69	33.36	37.32	36.49	37.42	37.77	38.33	38.43	38.52	37.47	37.76	39.04	45.30	57.50	50.12	42.90	38.10	38.86	45.60
24138	1.85	1.93	1.21	1.06	1.77	2.06	1.76	2.61	2.32	3.01	3.48	3.48	3.57	3.60	3.29	1.93	2.74	3.98	5.01	4.38	3.25	3.28	3.46	3.52
	-20.11	-16.00	-20.95	-21.35	-12.47	-8.00	-12.62	-6.74	-10.86	-3.90	0.00	0.00	0.00	0.00	-2.30	-17.19	-9.74	0.00	0.00	0.00	-7.74	-2.79	0.00	0.00
74TH STREET_GT_1	41.96	40.24	36.47	34.85	34.62	33.79	33.45	37.42	36.60	37.52	37.88	38.43	38.53	38.62	37.57	37.84	39.14	45.43	57.69	50.29	43.03	38.20	38.99	45.72
24260	1.92	2.01	1.27	1.10	1.83	2.14	1.83	2.70	2.41	3.11	3.59	3.58	3.67	3.70	3.38	1.98	2.82	4.10	5.21	4.55	3.37	3.38	3.59	3.64
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
74TH STREET_GT_2	41.96	40.24	36.47	34.85	34.62	33.79	33.45	37.42	36.60	37.52	37.88	38.43	38.53	38.62	37.57	37.84	39.14	45.43	57.69	50.29	43.03	38.20	38.99	45.72
24261	1.92	2.01	1.27	1.10	1.83	2.14	1.83	2.70	2.41	3.11	3.59	3.58	3.67	3.70	3.38	1.98	2.82	4.10	5.21	4.55	3.37	3.38	3.59	3.64
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
ADK HUDSON___FALLS	51.85	48.37	46.81	45.43	40.81	37.67	39.52	40.56	41.69	39.24	37.37	37.62	37.63	37.81	38.05	46.00	43.57	45.17	57.49	50.02	46.43	39.14	38.64	45.40
24011	1.91	2.05	1.26	1.14	1.87	2.07	1.66	2.51	2.14	2.91	3.08	2.77	2.78	2.89	2.73	1.65	2.44	3.85	5.01	4.28	2.95	2.94	3.24	3.31
	-30.05	-24.12	-31.33	-31.93	-18.65	-11.96	-18.87	-10.08	-16.24	-5.83	0.00	0.00	0.00	0.00	-3.44	-25.71	-14.57	0.00	0.00	0.00	-11.57	-4.18	0.00	0.00
ADK RESOURCE___RCVRY	52.03	48.52	46.91	45.53	40.94	37.84	39.67	40.83	41.90	39.49	37.62	37.89	37.90	38.10	38.33	46.19	43.84	45.58	58.00	50.46	46.74	39.46	38.94	45.70
23798	2.06	2.18	1.33	1.22	1.99	2.23	1.80	2.77	2.33	3.15	3.33	3.04	3.05	3.18	3.01	1.82	2.70	4.26	5.52	4.72	3.25	3.25	3.54	3.62
	-30.08	-24.15	-31.37	-31.97	-18.67	-11.97	-18.89	-10.09	-16.26	-5.84	0.00	0.00	0.00	0.00	-3.44	-25.73	-14.58	0.00	0.00	0.00	-11.58	-4.18	0.00	0.00
ADK S GLENS___FALLS	51.85	48.37	46.81	45.43	40.81	37.67	39.52	40.56	41.69	39.24	37.37	37.62	37.63	37.81	38.05	46.00	43.57	45.17	57.49	50.02	46.43	39.14	38.64	45.40
24028	1.91	2.05	1.26	1.14	1.87	2.07	1.66	2.51	2.14	2.91	3.08	2.77	2.78	2.89	2.73	1.65	2.44	3.85	5.01	4.28	2.95	2.94	3.24	3.31
	-30.05	-24.12	-31.33	-31.93	-18.65	-11.96	-18.87	-10.08	-16.24	-5.83	0.00	0.00	0.00	0.00	-3.44	-25.71	-14.57	0.00	0.00	0.00	-11.57	-4.18	0.00	0.00
ADK_NYS___DAM	49.62	46.50	44.67	43.25	39.26	36.56	38.06	39.48	40.34	38.26	36.56	36.90	37.02	37.24	37.31	44.11	42.14	44.27	56.10	48.82	45.02	38.23	37.85	44.54
23527	1.47	1.64	1.00	0.87	1.43	1.68	1.33	2.04	1.75	2.28	2.27	2.05	2.17	2.31	2.19	1.30	1.88	2.94	3.62	3.08	2.24	2.28	2.45	2.45
	-28.26	-22.66	-29.46	-30.02	-17.54	-11.24	-17.74	-9.48	-15.27	-5.48	0.00	0.00	0.00	0.00	-3.23	-24.17	-13.69	0.00	0.00	0.00	-10.88	-3.93	0.00	0.00
AIR_PRODUCTS___DRP	48.41	45.25	43.83	42.45	38.39	35.65	37.12	38.17	39.16	36.97	35.54	35.92	35.87	36.00	36.07	43.06	40.93	42.65	54.07	47.09	43.69	36.93	36.43	42.96
24190	0.66	0.85	0.56	0.49	0.81	0.92	0.63	0.86	0.78	1.06	1.25	1.07	1.02	1.08	1.00	0.58	0.87	1.32	1.59	1.35	1.05	1.03	1.03	0.87
	-27.86	-22.19	-29.05	-29.61	-17.29	-11.09	-17.50	-9.35	-15.06	-5.41	0.00	0.00	0.00	0.00	-3.19	-23.84	-13.50	0.00	0.00	0.00	-10.73	-3.88	0.00	0.00
ALBANY___1	48.41	45.25	43.83	42.45	38.39	35.65	37.12	38.17	39.16	36.97	35.54	35.92	35.87	36.00	36.07	43.06	40.93	42.65	54.07	47.09	43.69	36.93	36.43	42.96
23571	0.66	0.85	0.56	0.49	0.81	0.92	0.63	0.86	0.78	1.06	1.25	1.07	1.02	1.08	1.00	0.58	0.87	1.32	1.59	1.35	1.05	1.03	1.03	0.87
	-27.86	-22.19	-29.05	-29.61	-17.29	-11.09	-17.50	-9.35	-15.06	-5.41	0.00	0.00	0.00	0.00	-3.19	-23.84	-13.50	0.00	0.00	0.00	-10.73	-3.88	0.00	0.00
ALBANY___2	48.41	45.25	43.83	42.45	38.39	35.65	37.12	38.17	39.16	36.97	35.54	35.92	35.87	36.00	36.07	43.06	40.93	42.65	54.07	47.09	43.69	36.93	36.43	42.96
23572	0.66	0.85	0.56	0.49	0.81	0.92	0.63	0.86	0.78	1.06	1.25	1.07	1.02	1.08	1.00	0.58	0.87	1.32	1.59	1.35	1.05	1.03	1.03	0.87
	-27.86	-22.19	-29.05	-29.61	-17.29	-11.09	-17.50	-9.35	-15.06	-5.41	0.00	0.00	0.00	0.00	-3.19	-23.84	-13.50	0.00	0.00	0.00	-10.73	-3.88	0.00	0.00
ALBANY___3	48.41	45.25	43.83	42.45	38.39	35.65	37.12	38.17	39.16	36.97	35.54	35.92	35.87	36.00	36.07	43.06	40.93	42.65	54.07	47.09	43.69	36.93	36.43	42.96
23573	0.66	0.85	0.56	0.49	0.81	0.92	0.63	0.86	0.78	1.06	1.25	1.07	1.02	1.08	1.00	0.58	0.87	1.32	1.59	1.35	1.05	1.03	1.03	0.87
	-27.86	-22.19	-29.05	-29.61	-17.29	-11.09	-17.50	-9.35	-15.06	-5.41	0.00	0.00	0.00	0.00	-3.19	-23.84	-13.50	0.00	0.00	0.00	-10.73	-3.88	0.00	0.00
ALBANY___4	48.41	45.25	43.83	42.45	38.39	35.65	37.12	38.17	39.16	36.97	35.54	35.92	35.87	36.00	36.07	43.06	40.93	42.65	54.07	47.09	43.69	36.93	36.43	42.96
23574	0.66	0.85	0.56	0.49	0.81	0.92	0.63	0.86	0.78	1.06	1.25	1.07	1.02	1.08	1.00	0.58	0.87	1.32	1.59	1.35	1.05	1.03	1.03	0.87
	-27.86	-22.19	-29.05	-29.61	-17.29	-11.09	-17.50	-9.35	-15.06	-5.41	0.00	0.00	0.00	0.00	-3.19	-23.84	-13.50	0.00	0.00	0.00	-10.73	-3.88	0.00	0.00

ALBANY___LFGE 323615	49.26 0.88 -28.49	45.97 1.07 -22.69	44.62 0.70 -29.71	43.24 0.61 -30.28	38.98 1.01 -17.68	36.12 1.14 -11.34	37.71 0.83 -17.89	38.70 1.17 -9.56	39.76 1.05 -15.40	37.44 1.40 -5.53	35.91 1.62 0.00	36.29 1.44 0.00	36.25 1.40 0.00	36.39 1.47 0.00	36.51 1.37 -3.26	43.82 0.81 -24.38	41.55 1.18 -13.81	43.15 1.83 0.00	54.74 2.25 0.00	47.67 1.93 0.00	44.32 1.44 -10.97	37.39 1.41 -3.96	36.84 1.44 0.00	43.42 1.34 0.00
ALCOA_RYNLDS___DRP 24188	19.52 -0.37 0.00	16.39 -0.41 5.40	13.98 -0.23 0.00	12.12 -0.22 0.00	19.91 -0.37 0.00	23.26 -0.38 0.00	18.71 -0.27 0.00	27.61 -0.36 0.00	22.95 -0.36 0.00	29.95 -0.55 0.00	33.69 -0.60 0.00	34.29 -0.56 0.00	34.34 -0.51 0.00	34.32 -0.60 0.00	31.41 -0.47 0.00	18.33 -0.30 0.00	26.08 -0.48 0.00	40.61 -0.71 0.00	51.46 -1.03 0.00	44.82 -0.91 0.00	31.21 -0.70 0.00	31.37 -0.66 0.00	34.61 -0.79 0.00	41.44 -0.64 0.00
ALCOA___DSASP 323711	19.52 -0.37 0.00	16.39 -0.41 5.40	13.98 -0.23 0.00	12.12 -0.22 0.00	19.91 -0.37 0.00	23.26 -0.38 0.00	18.71 -0.27 0.00	27.61 -0.36 0.00	22.95 -0.36 0.00	29.95 -0.55 0.00	33.69 -0.60 0.00	34.29 -0.56 0.00	34.34 -0.51 0.00	34.32 -0.60 0.00	31.41 -0.47 0.00	18.33 -0.30 0.00	26.08 -0.48 0.00	40.61 -0.71 0.00	51.46 -1.03 0.00	44.82 -0.91 0.00	31.21 -0.70 0.00	31.37 -0.66 0.00	34.61 -0.79 0.00	41.44 -0.64 0.00
ALLEGHENY___COGEN 23514	25.64 1.86 -3.89	27.34 2.05 -3.10	19.62 1.35 -4.06	17.60 1.12 -4.14	24.57 1.87 -2.42	27.33 2.14 -1.55	23.06 1.64 -2.44	31.89 2.61 -1.31	27.68 2.26 -2.10	34.75 3.49 -0.75	37.93 3.64 0.00	38.54 3.70 0.00	38.23 3.37 0.00	38.04 3.11 0.00	35.13 2.79 -0.44	23.64 1.68 -3.33	31.57 2.73 -2.28	46.37 4.93 -0.11	59.08 6.60 0.00	51.39 5.66 0.00	37.08 3.67 -1.50	35.93 3.36 -0.54	39.83 4.43 0.00	47.11 5.02 0.00
ALTONA_WT_PWR 323606	18.91 -0.97 0.00	15.64 -0.96 5.59	13.53 -0.68 0.00	11.78 -0.57 0.00	19.40 -0.88 0.00	22.76 -0.88 0.00	18.54 -0.44 0.00	27.67 -0.29 0.00	23.20 -0.11 0.00	30.35 -0.15 0.00	34.09 -0.20 0.00	34.63 -0.22 0.00	34.60 -0.25 0.00	34.59 -0.34 0.00	31.72 -0.17 0.00	18.59 -0.05 0.00	26.51 -0.05 0.00	41.31 -0.02 0.00	52.33 -0.15 0.00	45.22 -0.52 0.00	31.40 -0.51 0.00	31.22 -0.81 0.00	34.47 -0.93 0.00	41.04 -1.05 0.00
AMERICAN_REF_FUEL 24010	21.91 -1.41 -3.44	23.31 -1.64 -2.75	16.83 -0.95 -3.57	15.15 -0.84 -3.63	20.97 -1.44 -2.12	23.17 -1.83 -1.36	19.37 -1.79 -2.17	26.46 -2.66 -1.15	22.77 -2.38 -1.84	21.17 -2.64 6.69	26.23 -3.05 5.01	26.48 -2.79 5.58	31.86 -2.99 0.00	31.47 -2.96 0.50	29.37 -2.90 -0.39	19.83 -1.68 -2.87	18.37 -2.28 5.91	26.62 -3.30 11.40	48.39 -4.10 0.00	42.29 -3.45 0.00	30.32 -2.68 -1.09	29.62 -2.87 -0.47	33.61 -1.79 0.00	40.48 -1.61 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	23.04 -0.55 -3.71	24.52 -0.63 -2.95	17.82 -0.26 -3.86	16.10 -0.19 -3.94	22.22 -0.37 -2.30	24.43 -0.69 -1.47	20.34 -0.97 -2.33	27.77 -1.44 -1.24	23.90 -1.42 -2.01	34.38 -1.37 -5.24	35.80 -1.57 -3.08	37.16 -1.12 -3.43	33.37 -1.48 0.00	33.63 -1.60 -0.30	30.59 -1.72 -0.42	21.04 -0.81 -3.21	35.00 -0.90 -9.34	48.20 -0.95 -7.82	51.15 -1.33 0.00	44.37 -1.36 0.00	32.20 -1.29 -1.58	31.07 -1.47 -0.52	34.97 -0.43 0.00	42.08 0.00 0.00
ARTHUR_KILL_GT_1 23520	41.80 1.77 -20.14	40.06 1.83 -16.03	36.37 1.16 -20.99	34.76 1.01 -21.39	34.48 1.70 -12.49	33.64 1.98 -8.01	33.33 1.70 -12.64	37.23 2.51 -6.75	36.44 2.25 -10.88	37.26 2.85 -3.91	37.56 3.27 0.00	38.09 3.24 0.00	38.25 3.40 0.00	38.32 3.40 0.00	37.28 3.10 -2.30	37.68 1.82 -17.22	38.92 2.60 -9.76	45.08 3.76 0.00	57.23 4.74 0.00	49.98 4.24 0.00	42.80 3.14 -7.75	37.94 3.12 -2.80	38.70 3.31 0.00	45.35 3.27 0.00
ARTHUR_KILL_2 23512	41.75 1.71 -20.14	40.00 1.77 -16.03	36.33 1.12 -20.99	34.72 0.98 -21.39	34.43 1.65 -12.49	33.58 1.92 -8.01	33.28 1.65 -12.64	37.15 2.44 -6.75	36.39 2.19 -10.88	37.19 2.78 -3.91	37.46 3.17 0.00	37.99 3.14 0.00	38.16 3.31 0.00	38.22 3.30 0.00	37.20 3.01 -2.30	37.63 1.77 -17.22	38.84 2.53 -9.76	44.96 3.63 0.00	57.07 4.59 0.00	49.84 4.10 0.00	42.71 3.05 -7.75	37.85 3.03 -2.80	38.60 3.20 0.00	45.24 3.16 0.00
ARTHUR_KILL_3 23513	41.71 1.70 -20.12	39.99 1.77 -16.02	36.30 1.12 -20.97	34.70 0.98 -21.37	34.40 1.64 -12.48	33.55 1.91 -8.00	33.25 1.64 -12.63	37.12 2.41 -6.75	36.34 2.16 -10.87	37.17 2.76 -3.90	37.50 3.21 0.00	38.05 3.20 0.00	38.17 3.31 0.00	38.25 3.32 0.00	37.22 3.03 -2.30	37.62 1.78 -17.20	38.85 2.54 -9.75	44.98 3.66 0.00	57.13 4.64 0.00	49.81 4.07 0.00	42.68 3.03 -7.74	37.87 3.05 -2.79	38.62 3.22 0.00	45.30 3.22 0.00
ARTHUR_KILL_COGEN 323718	41.80 1.77 -20.14	40.06 1.83 -16.03	36.37 1.16 -20.99	34.76 1.01 -21.39	34.48 1.70 -12.49	33.64 1.98 -8.01	33.33 1.70 -12.64	37.23 2.51 -6.75	36.44 2.25 -10.88	37.26 2.85 -3.91	37.56 3.27 0.00	38.09 3.24 0.00	38.25 3.40 0.00	38.32 3.40 0.00	37.28 3.10 -2.30	37.68 1.82 -17.22	38.92 2.60 -9.76	45.08 3.76 0.00	57.23 4.74 0.00	49.98 4.24 0.00	42.80 3.14 -7.75	37.94 3.12 -2.80	38.70 3.31 0.00	45.35 3.27 0.00
ASHOKAN____ 23654	42.43 1.27 -21.28	40.43 1.28 -16.95	37.20 0.79 -22.19	35.66 0.69 -22.62	34.64 1.15 -13.21	33.46 1.35 -8.47	33.50 1.15 -13.37	36.83 1.72 -7.14	36.43 1.61 -11.51	36.80 2.16 -4.13	36.76 2.47 0.00	37.16 2.31 0.00	37.23 2.38 0.00	37.44 2.51 0.00	36.56 2.24 -2.43	38.14 1.29 -18.21	38.84 1.96 -10.32	44.31 2.99 0.00	56.34 3.86 0.00	49.09 3.35 0.00	42.54 2.44 -8.19	37.36 2.37 -2.96	37.80 2.41 0.00	44.35 2.27 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.79 1.76 -20.14	40.05 1.82 -16.03	36.35 1.14 -20.99	34.74 1.00 -21.39	34.45 1.67 -12.49	33.60 1.95 -8.01	33.31 1.69 -12.64	37.22 2.50 -6.75	36.45 2.25 -10.88	37.32 2.91 -3.91	37.63 3.35 0.00	38.14 3.29 0.00	38.24 3.39 0.00	38.34 3.42 0.00	37.32 3.14 -2.30	37.68 1.82 -17.22	38.92 2.61 -9.76	44.96 3.64 0.00	57.18 4.70 0.00	49.86 4.12 0.00	42.80 3.14 -7.75	37.97 3.15 -2.80	38.71 3.31 0.00	45.29 3.20 0.00
ASTORIA_EAST_ENERGY_CC2 323582	41.79 1.76 -20.14	40.05 1.82 -16.03	36.35 1.14 -20.99	34.74 1.00 -21.39	34.45 1.67 -12.49	33.60 1.94 -8.01	33.31 1.68 -12.64	37.22 2.50 -6.75	36.45 2.25 -10.88	37.32 2.91 -3.91	37.63 3.34 0.00	38.14 3.29 0.00	38.24 3.38 0.00	38.33 3.41 0.00	37.32 3.14 -2.30	37.68 1.82 -17.22	38.92 2.60 -9.76	44.96 3.64 0.00	57.18 4.70 0.00	49.86 4.12 0.00	42.80 3.14 -7.75	37.97 3.15 -2.80	38.70 3.31 0.00	45.29 3.20 0.00
ASTORIA_GT2_I 24094	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00

ASTORIA_GT2_2 24095	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT2_3 24096	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT2_4 24097	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT3_1 24098	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT3_2 24099	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT3_3 24100	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT3_4 24101	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT4_1 24102	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT4_2 24103	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT4_3 24104	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT4_4 24105	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA_GT_1 23523	41.83 1.80 -20.14	40.10 1.86 -16.03	36.37 1.17 -20.99	34.77 1.02 -21.39	34.49 1.71 -12.49	33.64 1.99 -8.01	33.34 1.72 -12.64	37.28 2.56 -6.75	36.49 2.30 -10.88	37.39 2.97 -3.91	37.70 3.41 0.00	38.21 3.36 0.00	38.31 3.46 0.00	38.41 3.49 0.00	37.39 3.21 -2.30	37.72 1.86 -17.22	38.98 2.66 -9.76	45.06 3.74 0.00	57.29 4.81 0.00	49.97 4.23 0.00	42.87 3.21 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.38 3.30 0.00
ASTORIA_GT_10 24110	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.73 -12.49	33.68 2.03 -8.01	33.36 1.73 -12.64	37.28 2.56 -6.75	36.46 2.26 -10.88	37.32 2.91 -3.91	37.70 3.41 0.00	38.23 3.39 0.00	38.34 3.49 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.98 2.67 -9.76	45.12 3.80 0.00	57.31 4.83 0.00	49.98 4.24 0.00	42.84 3.18 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.48 3.40 0.00
ASTORIA_GT_11 24225	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.73 -12.49	33.68 2.03 -8.01	33.36 1.73 -12.64	37.28 2.56 -6.75	36.46 2.26 -10.88	37.32 2.91 -3.91	37.70 3.41 0.00	38.23 3.39 0.00	38.34 3.49 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.98 2.67 -9.76	45.12 3.80 0.00	57.31 4.83 0.00	49.98 4.24 0.00	42.84 3.18 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.48 3.40 0.00
ASTORIA_GT_12 24226	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.73 -12.49	33.68 2.03 -8.01	33.36 1.73 -12.64	37.28 2.56 -6.75	36.46 2.26 -10.88	37.32 2.91 -3.91	37.70 3.41 0.00	38.23 3.39 0.00	38.34 3.49 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.98 2.67 -9.76	45.12 3.80 0.00	57.31 4.83 0.00	49.98 4.24 0.00	42.84 3.18 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.48 3.40 0.00

ASTORIA_GT_13 24227	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.73 -12.49	33.68 2.03 -8.01	33.36 1.73 -12.64	37.28 2.56 -6.75	36.46 2.26 -10.88	37.32 2.91 -3.91	37.70 3.41 0.00	38.23 3.39 0.00	38.34 3.49 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.98 2.67 -9.76	45.12 3.80 0.00	57.31 4.83 0.00	49.98 4.24 0.00	42.84 3.18 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.48 3.40 0.00
ASTORIA_GT_5 24106	41.83 1.80 -20.14	40.10 1.86 -16.03	36.37 1.17 -20.99	34.77 1.02 -21.39	34.49 1.71 -12.49	33.64 1.99 -8.01	33.34 1.72 -12.64	37.28 2.56 -6.75	36.49 2.30 -10.88	37.39 2.97 -3.91	37.70 3.41 0.00	38.21 3.36 0.00	38.31 3.46 0.00	38.41 3.49 0.00	37.39 3.21 -2.30	37.72 1.86 -17.22	38.98 2.66 -9.76	45.06 3.74 0.00	57.29 4.81 0.00	49.97 4.23 0.00	42.87 3.21 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.38 3.30 0.00
ASTORIA_GT_7 24107	41.83 1.80 -20.14	40.10 1.86 -16.03	36.37 1.17 -20.99	34.77 1.02 -21.39	34.49 1.71 -12.49	33.64 1.99 -8.01	33.34 1.72 -12.64	37.28 2.56 -6.75	36.49 2.30 -10.88	37.39 2.97 -3.91	37.70 3.41 0.00	38.21 3.36 0.00	38.31 3.46 0.00	38.41 3.49 0.00	37.39 3.21 -2.30	37.72 1.86 -17.22	38.98 2.66 -9.76	45.06 3.74 0.00	57.29 4.81 0.00	49.97 4.23 0.00	42.87 3.21 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.38 3.30 0.00
ASTORIA_GT_8 24108	41.83 1.80 -20.14	40.10 1.86 -16.03	36.37 1.17 -20.99	34.77 1.02 -21.39	34.49 1.71 -12.49	33.64 1.99 -8.01	33.34 1.72 -12.64	37.28 2.56 -6.75	36.49 2.30 -10.88	37.39 2.97 -3.91	37.70 3.41 0.00	38.21 3.36 0.00	38.31 3.46 0.00	38.41 3.49 0.00	37.39 3.21 -2.30	37.72 1.86 -17.22	38.98 2.66 -9.76	45.06 3.74 0.00	57.29 4.81 0.00	49.97 4.23 0.00	42.87 3.21 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.38 3.30 0.00
ASTORIA___2 24149	41.80 1.77 -20.14	40.06 1.83 -16.03	36.35 1.14 -20.99	34.75 1.01 -21.39	34.46 1.67 -12.49	33.61 1.96 -8.01	33.31 1.69 -12.64	37.23 2.52 -6.75	36.45 2.26 -10.88	37.33 2.92 -3.91	37.64 3.35 0.00	38.16 3.31 0.00	38.25 3.39 0.00	38.35 3.42 0.00	37.33 3.14 -2.30	37.69 1.83 -17.22	38.93 2.62 -9.76	44.98 3.66 0.00	57.20 4.72 0.00	49.88 4.14 0.00	42.81 3.15 -7.75	37.97 3.15 -2.80	38.72 3.32 0.00	45.32 3.23 0.00
ASTORIA___3 23516	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.73 -12.49	33.68 2.03 -8.01	33.36 1.73 -12.64	37.28 2.56 -6.75	36.46 2.26 -10.88	37.32 2.91 -3.91	37.70 3.41 0.00	38.23 3.39 0.00	38.34 3.49 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.98 2.67 -9.76	45.12 3.80 0.00	57.31 4.83 0.00	49.98 4.24 0.00	42.84 3.18 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.48 3.40 0.00
ASTORIA___4 23517	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.73 -12.49	33.68 2.03 -8.01	33.36 1.73 -12.64	37.28 2.56 -6.75	36.46 2.26 -10.88	37.32 2.91 -3.91	37.70 3.41 0.00	38.23 3.39 0.00	38.34 3.49 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.98 2.67 -9.76	45.12 3.80 0.00	57.31 4.83 0.00	49.98 4.24 0.00	42.84 3.18 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.48 3.40 0.00
ASTORIA___5 23518	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.73 -12.49	33.68 2.03 -8.01	33.36 1.73 -12.64	37.28 2.56 -6.75	36.46 2.26 -10.88	37.32 2.91 -3.91	37.70 3.41 0.00	38.23 3.39 0.00	38.34 3.49 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.98 2.67 -9.76	45.12 3.80 0.00	57.31 4.83 0.00	49.98 4.24 0.00	42.84 3.18 -7.75	38.03 3.21 -2.80	38.78 3.38 0.00	45.48 3.40 0.00
AST_ENERGY_2_CC3 323677	41.79 1.79 -20.12	40.08 1.86 -16.02	36.36 1.17 -20.97	34.74 1.02 -21.37	34.47 1.71 -12.48	33.63 1.99 -8.00	33.32 1.71 -12.63	37.23 2.52 -6.75	36.43 2.25 -10.87	37.30 2.90 -3.90	37.62 3.33 0.00	38.18 3.33 0.00	38.28 3.42 0.00	38.38 3.46 0.00	37.34 3.16 -2.30	37.68 1.84 -17.20	38.94 2.63 -9.75	45.12 3.79 0.00	57.29 4.80 0.00	49.95 4.21 0.00	42.79 3.14 -7.74	37.98 3.16 -2.79	38.74 3.34 0.00	45.44 3.36 0.00
AST_ENERGY_2_CC4 323678	41.79 1.79 -20.12	40.08 1.86 -16.02	36.36 1.17 -20.97	34.74 1.02 -21.37	34.47 1.71 -12.48	33.63 1.99 -8.00	33.32 1.71 -12.63	37.23 2.52 -6.75	36.43 2.25 -10.87	37.30 2.90 -3.90	37.62 3.33 0.00	38.18 3.33 0.00	38.28 3.42 0.00	38.38 3.46 0.00	37.34 3.16 -2.30	37.68 1.84 -17.20	38.94 2.63 -9.75	45.12 3.79 0.00	57.29 4.80 0.00	49.95 4.21 0.00	42.79 3.14 -7.74	37.98 3.16 -2.79	38.74 3.34 0.00	45.44 3.36 0.00
ATHENS_STG_1 23668	44.12 0.97 -23.26	41.77 1.05 -18.53	39.14 0.67 -24.26	37.66 0.59 -24.72	35.70 0.97 -14.44	34.03 1.13 -9.26	34.51 0.92 -14.61	37.08 1.31 -7.80	37.06 1.18 -12.58	36.55 1.53 -4.51	36.02 1.73 0.00	36.48 1.63 0.00	36.51 1.66 0.00	36.64 1.72 0.00	36.14 1.59 -2.66	39.47 0.93 -19.90	39.16 1.33 -11.28	43.29 1.97 0.00	54.90 2.42 0.00	47.86 2.12 0.00	42.47 1.61 -8.96	36.87 1.61 -3.24	37.08 1.69 0.00	43.72 1.63 0.00
ATHENS_STG_2 23670	44.12 0.97 -23.26	41.77 1.05 -18.53	39.14 0.67 -24.26	37.66 0.59 -24.72	35.70 0.97 -14.44	34.03 1.13 -9.26	34.51 0.92 -14.61	37.08 1.31 -7.80	37.06 1.18 -12.58	36.55 1.53 -4.51	36.02 1.73 0.00	36.48 1.63 0.00	36.51 1.66 0.00	36.64 1.72 0.00	36.14 1.59 -2.66	39.47 0.93 -19.90	39.16 1.33 -11.28	43.29 1.97 0.00	54.90 2.42 0.00	47.86 2.12 0.00	42.47 1.61 -8.96	36.87 1.61 -3.24	37.08 1.69 0.00	43.72 1.63 0.00
ATHENS_STG_3 23677	44.12 0.97 -23.26	41.77 1.05 -18.53	39.14 0.67 -24.26	37.66 0.59 -24.72	35.70 0.97 -14.44	34.03 1.13 -9.26	34.51 0.92 -14.61	37.08 1.31 -7.80	37.06 1.18 -12.58	36.55 1.53 -4.51	36.02 1.73 0.00	36.48 1.63 0.00	36.51 1.66 0.00	36.64 1.72 0.00	36.14 1.59 -2.66	39.47 0.93 -19.90	39.16 1.33 -11.28	43.29 1.97 0.00	54.90 2.42 0.00	47.86 2.12 0.00	42.47 1.61 -8.96	36.87 1.61 -3.24	37.08 1.69 0.00	43.72 1.63 0.00
AUBURN___LFGE 323710	23.37 0.46 -3.02	24.97 0.37 -2.41	17.61 0.25 -3.15	15.82 0.26 -3.21	22.57 0.41 -1.88	25.30 0.46 -1.20	21.19 0.31 -1.90	29.48 0.50 -1.01	25.40 0.45 -1.63	31.81 0.72 -0.58	35.03 0.74 0.00	35.76 0.91 0.00	35.71 0.86 0.00	35.58 0.65 0.00	32.76 0.53 -0.34	21.60 0.39 -2.58	28.68 0.65 -1.46	42.39 1.06 0.00	54.27 1.79 0.00	47.41 1.67 0.00	33.99 0.92 -1.16	33.25 0.81 -0.42	36.36 0.96 0.00	43.41 1.32 0.00
BABYLON_RES_REC 323704	57.17 2.44 -34.84	42.65 2.50 -17.96	38.85 1.53 -23.11	36.82 1.40 -23.07	39.87 2.33 -17.25	36.43 2.66 -10.13	36.07 2.23 -14.86	39.94 3.30 -8.67	39.47 2.90 -13.25	39.78 3.77 -5.51	43.73 4.24 -5.20	38.82 3.98 0.00	38.95 4.10 0.00	38.92 4.00 0.00	37.89 3.69 -2.31	38.33 2.20 -17.49	39.56 3.09 -9.91	46.07 4.75 0.00	61.06 6.09 -2.48	50.96 5.22 0.00	43.71 4.02 -7.79	38.87 4.03 -2.81	39.74 4.34 0.00	46.76 4.67 -0.01

BARRETT_IC_1 23704	42.92 2.22 -20.82	40.53 2.24 -16.09	36.63 1.35 -21.07	35.08 1.25 -21.47	35.05 2.09 -12.67	34.07 2.39 -8.04	33.69 2.02 -12.69	37.74 3.00 -6.78	36.91 2.68 -10.92	39.48 3.48 -5.50	43.42 3.93 -5.20	38.60 3.76 0.00	38.65 3.80 0.00	38.59 3.66 0.00	37.52 3.33 -2.31	37.89 1.96 -17.29	39.13 2.78 -9.79	45.55 4.22 0.00	57.85 5.37 0.00	50.36 4.62 0.00	43.23 3.54 -7.78	38.39 3.55 -2.81	39.23 3.83 0.00	46.18 4.10 0.00
BARRETT_IC_10 23701	42.92 2.22 -20.82	40.53 2.24 -16.09	36.63 1.35 -21.07	35.08 1.25 -21.47	35.05 2.09 -12.67	34.07 2.39 -8.04	33.69 2.02 -12.69	37.74 3.00 -6.78	36.91 2.68 -10.92	39.48 3.48 -5.50	43.42 3.93 -5.20	38.60 3.76 0.00	38.65 3.80 0.00	38.59 3.66 0.00	37.52 3.33 -2.31	37.89 1.96 -17.29	39.13 2.78 -9.79	45.55 4.22 0.00	57.85 5.37 0.00	50.36 4.62 0.00	43.23 3.54 -7.78	38.39 3.55 -2.81	39.23 3.83 0.00	46.18 4.10 0.00
BARRETT_IC_11 23702	42.92 2.22 -20.82	40.53 2.24 -16.09	36.63 1.35 -21.07	35.08 1.25 -21.47	35.05 2.09 -12.67	34.07 2.39 -8.04	33.69 2.02 -12.69	37.74 3.00 -6.78	36.91 2.68 -10.92	39.48 3.48 -5.50	43.42 3.93 -5.20	38.60 3.76 0.00	38.65 3.80 0.00	38.59 3.66 0.00	37.52 3.33 -2.31	37.89 1.96 -17.29	39.13 2.78 -9.79	45.55 4.22 0.00	57.85 5.37 0.00	50.36 4.62 0.00	43.23 3.54 -7.78	38.39 3.55 -2.81	39.23 3.83 0.00	46.18 4.10 0.00
BARRETT_IC_12 23703	42.92 2.22 -20.82	40.53 2.24 -16.09	36.63 1.35 -21.07	35.08 1.25 -21.47	35.05 2.09 -12.67	34.07 2.39 -8.04	33.69 2.02 -12.69	37.74 3.00 -6.78	36.91 2.68 -10.92	39.48 3.48 -5.50	43.42 3.93 -5.20	38.60 3.76 0.00	38.65 3.80 0.00	38.59 3.66 0.00	37.52 3.33 -2.31	37.89 1.96 -17.29	39.13 2.78 -9.79	45.55 4.22 0.00	57.85 5.37 0.00	50.36 4.62 0.00	43.23 3.54 -7.78	38.39 3.55 -2.81	39.23 3.83 0.00	46.18 4.10 0.00
BARRETT_IC_2 23705	42.92 2.22 -20.82	40.53 2.24 -16.09	36.63 1.35 -21.07	35.08 1.25 -21.47	35.05 2.09 -12.67	34.07 2.39 -8.04	33.69 2.02 -12.69	37.74 3.00 -6.78	36.91 2.68 -10.92	39.48 3.48 -5.50	43.42 3.93 -5.20	38.60 3.76 0.00	38.65 3.80 0.00	38.59 3.66 0.00	37.52 3.33 -2.31	37.89 1.96 -17.29	39.13 2.78 -9.79	45.55 4.22 0.00	57.85 5.37 0.00	50.36 4.62 0.00	43.23 3.54 -7.78	38.39 3.55 -2.81	39.23 3.83 0.00	46.18 4.10 0.00
BARRETT_IC_3 23706	42.92 2.22 -20.82	40.53 2.24 -16.09	36.63 1.35 -21.07	35.08 1.25 -21.47	35.05 2.09 -12.67	34.07 2.39 -8.04	33.69 2.02 -12.69	37.74 3.00 -6.78	36.91 2.68 -10.92	39.48 3.48 -5.50	43.42 3.93 -5.20	38.60 3.76 0.00	38.65 3.80 0.00	38.59 3.66 0.00	37.52 3.33 -2.31	37.89 1.96 -17.29	39.13 2.78 -9.79	45.55 4.22 0.00	57.85 5.37 0.00	50.36 4.62 0.00	43.23 3.54 -7.78	38.39 3.55 -2.81	39.23 3.83 0.00	46.18 4.10 0.00
BARRETT_IC_4 23707	42.92 2.22 -20.82	40.53 2.24 -16.09	36.63 1.35 -21.07	35.08 1.25 -21.47	35.05 2.09 -12.67	34.07 2.39 -8.04	33.69 2.02 -12.69	37.74 3.00 -6.78	36.91 2.68 -10.92	39.48 3.48 -5.50	43.42 3.93 -5.20	38.60 3.76 0.00	38.65 3.80 0.00	38.59 3.66 0.00	37.52 3.33 -2.31	37.89 1.96 -17.29	39.13 2.78 -9.79	45.55 4.22 0.00	57.85 5.37 0.00	50.36 4.62 0.00	43.23 3.54 -7.78	38.39 3.55 -2.81	39.23 3.83 0.00	46.18 4.10 0.00
BARRETT_IC_5 23708	42.92 2.22 -20.82	40.53 2.24 -16.09	36.																					

BAYONEEC___CTG10 323750	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG2 323683	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG3 323684	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG4 323685	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG5 323686	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG6 323687	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG7 323688	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG8 323689	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BAYONEEC___CTG9 323749	41.78 1.77 -20.12	40.06 1.84 -16.02	36.35 1.17 -20.97	34.73 1.01 -21.37	34.45 1.69 -12.48	33.61 1.97 -8.00	33.31 1.69 -12.63	37.21 2.50 -6.75	36.42 2.23 -10.87	37.27 2.87 -3.90	37.59 3.31 0.00	38.15 3.30 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.67 1.83 -17.20	38.91 2.61 -9.75	45.09 3.77 0.00	57.27 4.79 0.00	49.93 4.19 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.42 3.33 0.00
BEACON___LESR 323632	48.84 1.08 -27.88	45.69 1.29 -22.20	44.11 0.82 -29.07	42.68 0.70 -29.62	38.79 1.20 -17.30	36.06 1.33 -11.09	37.50 1.01 -17.51	38.84 1.52 -9.35	39.76 1.37 -15.07	37.71 1.80 -5.41	36.22 1.93 0.00	36.61 1.76 0.00	36.60 1.74 0.00	36.82 1.89 0.00	36.81 1.73 -3.19	43.53 1.05 -23.85	41.59 1.52 -13.51	43.76 2.43 0.00	55.37 2.89 0.00	48.06 2.33 0.00	44.35 1.71 -10.73	37.62 1.72 -3.88	37.12 1.72 0.00	43.85 1.76 0.00
BEAVER RIVER___HYD 24048	20.55 0.06 -0.61	21.27 0.13 1.06	14.98 0.13 -0.64	13.10 0.10 -0.65	20.83 0.16 -0.38	24.13 0.24 -0.24	19.63 0.26 -0.38	28.58 0.41 -0.20	24.03 0.39 -0.33	31.07 0.45 -0.12	34.82 0.53 0.00	35.34 0.48 0.00	35.35 0.49 0.00	35.23 0.31 0.00	32.22 0.26 -0.07	19.26 0.10 -0.52	27.12 0.26 -0.30	41.89 0.57 0.00	53.34 0.85 0.00	46.55 0.81 0.00	32.76 0.62 -0.23	32.65 0.54 -0.08	36.01 0.61 0.00	42.70 0.61 0.00
BEEBEE_GT_13 23619	22.45 -0.27 -2.84	24.09 -0.38 -2.26	16.99 -0.19 -2.96	15.20 -0.17 -3.02	21.72 -0.33 -1.76	24.30 -0.47 -1.13	20.22 -0.55 -1.79	28.11 -0.81 -0.95	24.06 -0.78 -1.54	30.30 -0.76 -0.55	33.46 -0.82 0.00	34.22 -0.63 0.00	34.11 -0.75 0.00	34.18 -0.74 0.00	31.40 -0.81 -0.33	20.63 -0.44 -2.43	27.23 -0.59 -1.26	40.69 -0.60 0.03	52.03 -0.45 0.00	45.43 -0.31 0.00	32.55 -0.45 -1.09	31.74 -0.67 -0.40	35.33 -0.06 0.00	42.24 0.15 0.00
BETHLEHEM___GRP 23843	48.41 0.66 -27.86	45.25 0.85 -22.19	43.83 0.56 -29.05	42.45 0.49 -29.61	38.39 0.81 -17.29	35.65 0.92 -11.09	37.12 0.63 -17.50	38.17 0.86 -9.35	39.16 0.78 -15.06	36.97 1.06 -5.41	35.54 1.25 0.00	35.92 1.07 0.00	35.87 1.02 0.00	36.00 1.08 0.00	36.07 1.00 -3.19	43.06 0.58 -23.84	40.93 0.87 -13.50	42.65 1.32 0.00	54.07 1.59 0.00	47.09 1.35 0.00	43.69 1.05 -10.73	36.93 1.03 -3.88	36.43 1.03 0.00	42.96 0.87 0.00
BETHLEHEM___GS1 323560	48.41 0.66 -27.86	45.25 0.85 -22.19	43.83 0.56 -29.05	42.45 0.49 -29.61	38.39 0.81 -17.29	35.65 0.92 -11.09	37.12 0.63 -17.50	38.17 0.86 -9.35	39.16 0.78 -15.06	36.97 1.06 -5.41	35.54 1.25 0.00	35.92 1.07 0.00	35.87 1.02 0.00	36.00 1.08 0.00	36.07 1.00 -3.19	43.06 0.58 -23.84	40.93 0.87 -13.50	42.65 1.32 0.00	54.07 1.59 0.00	47.09 1.35 0.00	43.69 1.05 -10.73	36.93 1.03 -3.88	36.43 1.03 0.00	42.96 0.87 0.00
BETHLEHEM___GS2 323561	48.41 0.66 -27.86	45.25 0.85 -22.19	43.83 0.56 -29.05	42.45 0.49 -29.61	38.39 0.81 -17.29	35.65 0.92 -11.09	37.12 0.63 -17.50	38.17 0.86 -9.35	39.16 0.78 -15.06	36.97 1.06 -5.41	35.54 1.25 0.00	35.92 1.07 0.00	35.87 1.02 0.00	36.00 1.08 0.00	36.07 1.00 -3.19	43.06 0.58 -23.84	40.93 0.87 -13.50	42.65 1.32 0.00	54.07 1.59 0.00	47.09 1.35 0.00	43.69 1.05 -10.73	36.93 1.03 -3.88	36.43 1.03 0.00	42.96 0.87 0.00

BETHLEHEM___GS3 323562	48.41 0.66 -27.86	45.25 0.85 -22.19	43.83 0.56 -29.05	42.45 0.49 -29.61	38.39 0.81 -17.29	35.65 0.92 -11.09	37.12 0.63 -17.50	38.17 0.86 -9.35	39.16 0.78 -15.06	36.97 1.06 -5.41	35.54 1.25 0.00	35.92 1.07 0.00	35.87 1.02 0.00	36.00 1.08 0.00	36.07 1.00 -3.19	43.06 0.58 -23.84	40.93 0.87 -13.50	42.65 1.32 0.00	54.07 1.59 0.00	47.09 1.35 0.00	43.69 1.05 -10.73	36.93 1.03 -3.88	36.43 1.03 0.00	42.96 0.87 0.00
BETHLEHEM___STEEL 23779	22.87 -0.61 -3.59	24.32 -0.73 -2.86	17.57 -0.38 -3.74	15.83 -0.34 -3.81	21.91 -0.60 -2.23	24.19 -0.87 -1.43	20.24 -0.99 -2.26	27.69 -1.48 -1.20	23.88 -1.38 -1.95	34.84 -1.44 -5.76	36.06 -1.68 -3.45	37.31 -1.39 -3.85	33.24 -1.62 0.00	33.69 -1.58 -0.34	30.66 -1.64 -0.41	20.83 -0.91 -3.11	35.47 -1.22 -10.12	48.55 -1.54 -8.76	50.77 -1.71 0.00	44.39 -1.35 0.00	32.20 -1.26 -1.55	31.02 -1.51 -0.50	34.91 -0.49 0.00	41.91 -0.18 0.00
BETHPAGE_CC_5 323564	54.43 2.38 -32.16	40.74 2.44 -16.10	36.78 1.49 -21.07	35.19 1.36 -21.48	37.62 2.26 -15.07	34.28 2.59 -8.05	33.86 2.18 -12.70	37.98 3.23 -6.78	37.09 2.85 -10.93	39.71 3.70 -5.51	43.68 4.19 -5.20	38.84 3.99 0.00	38.94 4.09 0.00	38.93 4.01 0.00	37.81 3.61 -2.31	38.06 2.14 -17.29	39.37 3.01 -9.79	45.93 4.60 0.00	58.39 5.91 0.00	50.79 5.06 0.00	43.63 3.93 -7.78	38.79 3.96 -2.81	39.64 4.24 0.00	46.64 4.55 -0.01
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.07 -0.44 -3.62	24.53 -0.55 -2.88	17.72 -0.27 -3.77	15.96 -0.23 -3.84	22.10 -0.43 -2.24	24.41 -0.67 -1.44	20.44 -0.82 -2.27	27.97 -1.21 -1.21	24.15 -1.13 -1.97	35.90 -1.10 -6.49	36.94 -1.29 -3.94	38.24 -1.00 -4.39	33.62 -1.23 0.00	34.12 -1.20 -0.39	31.01 -1.29 -0.41	21.06 -0.71 -3.14	36.61 -0.93 -10.98	50.13 -1.09 -9.90	51.33 -1.15 0.00	44.86 -0.88 0.00	32.57 -0.92 -1.58	31.36 -1.17 -0.50	35.23 -0.16 0.00	42.25 0.17 0.00
BINGHAMTON___COGEN 23790	27.20 0.30 -7.01	28.10 0.31 -5.58	21.73 0.20 -7.31	19.99 0.19 -7.45	24.95 0.31 -4.35	26.73 0.30 -2.79	23.61 0.23 -4.40	30.66 0.34 -2.35	27.43 0.33 -3.79	32.36 0.50 -1.36	34.81 0.52 0.00	35.52 0.67 0.00	35.41 0.56 0.00	35.49 0.57 0.00	33.12 0.43 -0.80	24.88 0.24 -6.00	30.60 0.46 -3.58	42.18 0.80 -0.05	53.62 1.14 0.00	46.82 1.08 0.00	35.30 0.69 -2.70	33.54 0.54 -0.97	36.15 0.75 0.00	42.91 0.83 0.00
BLACK RIVER___HYD 24047	20.81 -0.17 -1.10	21.96 -0.04 0.20	15.41 0.05 -1.14	13.56 0.04 -1.16	21.01 0.04 -0.68	24.20 0.12 -0.44	19.81 0.14 -0.69	28.54 0.20 -0.37	24.16 0.26 -0.59	30.99 0.28 -0.21	34.64 0.35 0.00	35.13 0.28 0.00	35.10 0.25 0.00	34.94 0.01 0.00	31.94 -0.07 -0.12	19.46 -0.11 -0.94	27.08 -0.02 -0.53	41.53 0.21 0.00	52.97 0.49 0.00	46.35 0.62 0.00	32.78 0.45 -0.42	32.58 0.40 -0.15	35.93 0.53 0.00	42.63 0.54 0.00
BLISS_WT_PWR 323608	23.44 -0.21 -3.75	24.97 -0.22 -2.99	17.98 -0.15 -3.91	16.17 -0.17 -3.99	22.34 -0.27 -2.33	24.69 -0.45 -1.49	20.69 -0.66 -2.36	28.24 -0.98 -1.26	24.49 -0.86 -2.04	35.47 -0.74 -5.70	36.32 -1.36 -3.39	36.97 -1.65 -3.77	33.12 -1.74 0.00	33.69 -1.57 -0.33	30.97 -1.34 -0.43	21.10 -0.78 -3.25	35.50 -0.81 -9.74	49.13 -0.69 -8.50	51.60 -0.88 0.00	45.53 -0.21 0.00	32.87 -0.64 -1.61	31.69 -0.86 -0.52	35.49 0.09 0.00	42.41 0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	45.74 0.92 -24.93	43.13 1.07 -19.86	40.90 0.69 -26.00	39.44 0.60 -26.49	36.74 0.98 -15.47	34.68 1.12 -9.92	35.47 0.83 -15.66	37.53 1.20 -8.36	37.80 1.00 -13.48	36.72 1.38 -4.84	35.87 1.58 0.00	36.28 1.43 0.00	36.28 1.43 0.00	36.39 1.47 0.00	36.06 1.32 -2.85	40.72 0.76 -21.33	39.74 1.09 -12.08	43.03 1.71 0.00	54.56 2.07 0.00	47.51 1.77 0.00	42.80 1.29 -9.60	36.75 1.26 -3.47	36.72 1.32 0.00	43.35 1.26 0.00
BOC_GAS_DRP 24189	47.98 0.83 -27.25	44.86 0.96 -21.70	43.24 0.61 -28.42	41.85 0.54 -28.96	38.09 0.89 -16.91	35.50 1.02 -10.84	36.89 0.79 -17.11	38.23 1.12 -9.14	39.04 1.00 -14.73	37.10 1.31 -5.29	35.78 1.49 0.00	36.20 1.35 0.00	36.21 1.35 0.00	36.34 1.42 0.00	36.31 1.31 -3.12	42.72 0.77 -23.31	40.87 1.11 -13.21	43.00 1.68 0.00	54.53 2.05 0.00	47.52 1.78 0.00	43.74 1.34 -10.49	37.16 1.35 -3.79	36.78 1.38 0.00	43.39 1.31 0.00
BORALEX_4TH_BRANCH 23824	49.62 1.47 -28.26	46.50 1.64 -22.66	44.67 1.00 -29.46	43.25 0.87 -30.02	39.26 1.43 -17.54	36.56 1.68 -11.24	38.06 1.33 -17.74	39.48 2.04 -9.48	40.34 1.75 -15.27	38.26 2.28 -5.48	36.56 2.27 0.00	36.90 2.05 0.00	37.02 2.17 0.00	37.24 2.31 0.00	37.31 2.19 -3.23	44.11 1.30 -24.17	42.14 1.88 -13.69	44.27 2.94 0.00	56.10 3.62 0.00	48.82 3.08 0.00	45.02 2.24 -10.88	38.23 2.28 -3.93	37.85 2.45 0.00	44.54 2.45 0.00
BOWLINE___1 23526	40.95 1.59 -19.48	39.36 1.65 -15.51	35.55 1.04 -20.30	33.95 0.91 -20.69	33.88 1.51 -12.08	33.16 1.77 -7.75	32.70 1.49 -12.23	36.70 2.21 -6.53	35.80 1.96 -10.53	36.81 2.52 -3.78	37.19 2.90 0.00	37.70 2.86 0.00	37.74 2.88 0.00	37.85 2.92 0.00	36.80 2.69 -2.23	36.87 1.58 -16.65	38.26 2.26 -9.44	44.65 3.32 0.00	56.71 4.23 0.00	49.43 3.69 0.00	42.13 2.73 -7.50	37.44 2.71 -2.71	38.26 2.86 0.00	45.05 2.97 0.00
BOWLINE___2 23595	40.95 1.59 -19.48	39.36 1.65 -15.51	35.56 1.04 -20.30	33.95 0.91 -20.69	33.88 1.51 -12.08	33.16 1.77 -7.75	32.70 1.49 -12.23	36.71 2.21 -6.53	35.80 1.97 -10.53	36.81 2.52 -3.78	37.19 2.90 0.00	37.70 2.86 0.00	37.74 2.88 0.00	37.85 2.92 0.00	36.81 2.69 -2.23	36.87 1.58 -16.65	38.26 2.26 -9.44	44.65 3.32 0.00	56.71 4.23 0.00	49.43 3.69 0.00	42.13 2.73 -7.50	37.44 2.71 -2.71	38.26 2.86 0.00	45.05 2.97 0.00
BROOKHAVEN___DRP 24191	94.24 2.73 -71.62	82.28 2.80 -57.28	82.10 1.72 -66.16	70.60 1.58 -56.67	82.23 2.62 -59.32	80.90 3.00 -54.25	82.12 2.48 -60.66	80.19 3.67 -48.56	88.91 3.21 -62.39	40.07 4.05 -5.51	44.18 4.69 -5.20	39.27 4.42 0.00	39.39 4.53 0.00	39.41 4.48 -0.01	38.31 4.10 -2.32	42.82 2.41 -21.77	42.24 3.40 -12.29	46.47 5.15 0.00	114.07 6.67 -54.92	51.43 5.68 -0.01	44.09 4.36 -7.82	39.18 4.35 -2.81	40.14 4.74 0.00	47.24 5.15 -0.01
BROOKLYN_NAVY_YARD 23515	41.74 1.73 -20.12	40.03 1.81 -16.02	36.32 1.14 -20.97	34.71 0.99 -21.37	34.42 1.66 -12.48	33.58 1.93 -8.00	33.28 1.67 -12.63	37.20 2.49 -6.75	36.40 2.22 -10.87	37.25 2.85 -3.90	37.56 3.27 0.00	38.12 3.27 0.00	38.21 3.36 0.00	38.31 3.39 0.00	37.28 3.10 -2.30	37.65 1.81 -17.20	38.90 2.59 -9.75	45.03 3.71 0.00	57.18 4.70 0.00	49.86 4.12 0.00	42.72 3.07 -7.74	37.93 3.11 -2.79	38.71 3.31 0.00	45.37 3.29 0.00
BROOKLYN___ARMY_DRP 323595	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00

BROOME_2_LFGE 323671	27.20 0.30 -7.01	28.10 0.31 -5.58	21.73 0.20 -7.31	19.99 0.19 -7.45	24.95 0.31 -4.35	26.73 0.30 -2.79	23.61 0.23 -4.40	30.66 0.34 -2.35	27.43 0.33 -3.79	32.36 0.50 -1.36	34.81 0.52 0.00	35.52 0.67 0.00	35.41 0.56 0.00	35.49 0.57 0.00	33.12 0.43 -0.80	24.88 0.24 -6.00	30.60 0.46 -3.58	42.18 0.80 -0.05	53.62 1.14 0.00	46.82 1.08 0.00	35.30 0.69 -2.70	33.54 0.54 -0.97	36.15 0.75 0.00	42.91 0.83 0.00
BROOME___LFGE 323600	27.20 0.30 -7.01	28.10 0.31 -5.58	21.73 0.20 -7.31	19.99 0.19 -7.45	24.95 0.31 -4.35	26.73 0.30 -2.79	23.61 0.23 -4.40	30.66 0.34 -2.35	27.43 0.33 -3.79	32.36 0.50 -1.36	34.81 0.52 0.00	35.52 0.67 0.00	35.41 0.56 0.00	35.49 0.57 0.00	33.12 0.43 -0.80	24.88 0.24 -6.00	30.60 0.46 -3.58	42.18 0.80 -0.05	53.62 1.14 0.00	46.82 1.08 0.00	35.30 0.69 -2.70	33.54 0.54 -0.97	36.15 0.75 0.00	42.91 0.83 0.00
BURROWS___LYONSDAL 23803	20.14 0.25 0.00	21.85 0.29 0.63	14.42 0.21 0.00	12.53 0.18 0.00	20.58 0.30 0.00	24.01 0.36 0.00	19.32 0.33 0.00	28.48 0.52 0.00	23.81 0.50 0.00	31.17 0.66 0.00	35.06 0.78 0.00	35.57 0.72 0.00	35.59 0.74 0.00	35.57 0.65 0.00	32.46 0.58 0.00	18.94 0.30 0.00	27.08 0.52 0.00	42.24 0.92 0.00	53.74 1.25 0.00	46.89 1.15 0.00	32.71 0.80 0.00	32.73 0.70 0.00	36.17 0.77 0.00	42.92 0.83 0.00
CAITHNESS_CC_1 323624	94.21 2.67 -71.65	82.24 2.73 -57.31	82.09 1.68 -66.19	70.59 1.55 -56.70	82.21 2.57 -59.35	80.86 2.93 -54.29	82.11 2.43 -60.70	80.15 3.60 -48.59	88.89 3.15 -62.43	40.03 4.01 -5.51	44.09 4.60 -5.20	39.18 4.33 0.00	39.31 4.46 0.00	39.32 4.38 -0.01	38.22 4.00 -2.32	42.77 2.36 -21.78	42.17 3.32 -12.29	46.36 5.04 0.00	113.96 6.51 -54.96	51.29 5.54 -0.01	44.00 4.27 -7.82	39.09 4.26 -2.81	40.05 4.64 0.00	47.14 5.06 -0.01
CALPINE BETH_PAGE_GT4 24209	53.28 2.36 -31.03	40.72 2.43 -16.10	36.77 1.49 -21.07	35.18 1.35 -21.48	37.36 2.25 -14.83	34.27 2.58 -8.04	33.85 2.17 -12.69	37.97 3.22 -6.78	37.07 2.83 -10.93	39.69 3.68 -5.51	43.67 4.17 -5.20	38.82 3.98 0.00	38.93 4.08 0.00	38.92 4.00 0.00	37.75 3.55 -2.31	38.02 2.10 -17.29	39.31 2.96 -9.79	45.85 4.52 0.00	58.28 5.80 0.00	50.71 4.97 0.00	43.61 3.92 -7.78	38.77 3.93 -2.81	39.62 4.22 0.00	46.60 4.51 0.00
CALPINE_BETH_PAGE_GT_4 323586	53.28 2.36 -31.03	40.72 2.43 -16.10	36.77 1.49 -21.07	35.18 1.35 -21.48	37.36 2.25 -14.83	34.27 2.58 -8.04	33.85 2.17 -12.69	37.97 3.22 -6.78	37.07 2.83 -10.93	39.69 3.68 -5.51	43.67 4.17 -5.20	38.82 3.98 0.00	38.93 4.08 0.00	38.92 4.00 0.00	37.75 3.55 -2.31	38.02 2.10 -17.29	39.31 2.96 -9.79	45.85 4.52 0.00	58.28 5.80 0.00	50.71 4.97 0.00	43.61 3.92 -7.78	38.77 3.93 -2.81	39.62 4.22 0.00	46.60 4.51 0.00
CALPINE_BP_GT1 23823	53.28 2.36 -31.03	40.72 2.43 -16.10	36.77 1.49 -21.07	35.18 1.35 -21.48	37.36 2.25 -14.83	34.27 2.58 -8.04	33.85 2.17 -12.69	37.97 3.22 -6.78	37.07 2.83 -10.93	39.69 3.68 -5.51	43.67 4.17 -5.20	38.82 3.98 0.00	38.93 4.08 0.00	38.92 4.00 0.00	37.75 3.55 -2.31	38.02 2.10 -17.29	39.31 2.96 -9.79	45.85 4.52 0.00	58.28 5.80 0.00	50.71 4.97 0.00	43.61 3.92 -7.78	38.77 3.93 -2.81	39.62 4.22 0.00	46.60 4.51 0.00
CALSPAN___DRP 24200	22.87 -0.61 -3.59	24.32 -0.73 -2.86	17.57 -0.38 -3.74	15.83 -0.34 -3.81	21.91 -0.60 -2.23	24.19 -0.87 -1.43	20.24 -0.99 -2.26	27.69 -1.48 -1.20	23.88 -1.38 -1.95	34.84 -1.44 -5.76	36.06 -1.68 -3.45	37.31 -1.39 -3.85	33.24 -1.62 0.00	33.69 -1.58 -0.34	30.66 -1.64 -0.41	20.83 -0.91 -3.11	35.47 -1.22 -10.12	48.55 -1.54 -8.76	50.77 -1.71 0.00	44.39 -1.35 0.00	32.20 -1.26 -1.55	31.02 -1.51 -0.50	34.91 -0.49 0.00	41.91 -0.18 0.00
CANDIGU_WT_PWR 323617	24.77 -0.05 -4.92	26.03 -0.09 -3.92	19.33 -0.02 -5.14	17.55 -0.03 -5.23	23.26 -0.08 -3.06	25.38 -0.22 -1.96	21.77 -0.30 -3.09	29.19 -0.43 -1.65	25.66 -0.31 -2.66	32.69 -0.26 -2.44	34.87 -0.44 -1.01	35.64 -0.34 -1.13	34.20 -0.65 0.00	34.39 -0.64 -0.10	31.77 -0.68 -0.56	22.49 -0.37 -4.22	31.25 -0.30 -4.99	43.71 -0.22 -2.61	52.54 0.06 0.00	45.98 0.24 0.00	33.83 -0.02 -1.94	32.34 -0.37 -0.69	35.59 0.20 0.00	42.49 0.40 0.00
CARR STREET_E_SYR 24060	21.99 -0.16 -2.27	23.79 -0.22 -1.81	16.45 -0.13 -2.36	14.65 -0.11 -2.41	21.51 -0.19 -1.41	24.30 -0.25 -0.90	20.17 -0.23 -1.43	28.40 -0.33 -0.76	24.27 -0.26 -1.23	30.69 -0.25 -0.44	34.02 -0.27 0.00	34.65 -0.20 0.00	34.62 -0.23 0.00	34.69 -0.24 0.00	31.87 -0.27 -0.26	20.43 -0.15 -1.94	27.49 -0.17 -1.10	41.17 -0.15 0.00	52.42 -0.07 0.00	45.73 -0.01 0.00	32.70 -0.08 -0.87	32.13 -0.20 -0.31	35.32 -0.07 0.00	41.99 -0.09 0.00
CARTHAGE___PAPER 23857	20.83 0.03 -0.91	21.80 0.13 0.53	15.30 0.13 -0.95	13.43 0.11 -0.97	21.02 0.17 -0.56	24.27 0.26 -0.36	19.83 0.28 -0.57	28.71 0.44 -0.30	24.24 0.43 -0.49	31.18 0.50 -0.18	34.86 0.57 0.00	35.37 0.52 0.00	35.35 0.50 0.00	35.21 0.29 0.00	32.21 0.22 -0.10	19.49 0.07 -0.78	27.25 0.25 -0.44	41.91 0.58 0.00	53.41 0.93 0.00	46.68 0.95 0.00	32.95 0.69 -0.35	32.76 0.61 -0.13	36.12 0.72 0.00	42.80 0.71 0.00
CASSADAGA_WT_PWR 323784	23.27 -0.34 -3.72	24.74 -0.43 -2.97	17.98 -0.12 -3.88	16.25 -0.06 -3.96	22.43 -0.17 -2.31	24.66 -0.46 -1.48	20.54 -0.79 -2.34	28.07 -1.15 -1.25	24.10 -1.23 -2.02	34.72 -1.04 -5.26	36.21 -1.17 -3.09	37.50 -0.79 -3.44	33.72 -1.13 0.00	33.97 -1.26 -0.31	30.88 -1.43 -0.43	21.26 -0.60 -3.22	35.33 -0.56 -9.33	48.83 -0.34 -7.84	51.83 -0.66 0.00	44.79 -0.95 0.00	32.56 -0.93 -1.58	31.42 -1.13 -0.52	35.30 -0.09 0.00	42.39 0.31 0.00
CE_DUNWOOD___DRP 24194	41.59 1.68 -20.03	39.90 1.76 -15.95	36.20 1.11 -20.88	34.60 0.97 -21.28	34.32 1.61 -12.43	33.49 1.89 -7.97	33.14 1.59 -12.57	37.03 2.35 -6.72	36.22 2.09 -10.82	37.09 2.70 -3.88	37.38 3.09 0.00	37.90 3.05 0.00	37.95 3.10 0.00	38.06 3.14 0.00	37.06 2.89 -2.29	37.46 1.69 -17.13	38.68 2.42 -9.70	44.86 3.53 0.00	56.96 4.48 0.00	49.65 3.91 0.00	42.52 2.90 -7.71	37.71 2.91 -2.78	38.47 3.07 0.00	45.23 3.15 0.00
CE_MILLWOOD___DRP 24193	41.49 1.64 -19.96	39.81 1.71 -15.89	36.10 1.08 -20.81	34.51 0.95 -21.20	34.24 1.57 -12.39	33.43 1.85 -7.94	33.07 1.55 -12.53	36.96 2.30 -6.69	36.14 2.04 -10.79	37.02 2.64 -3.87	37.31 3.02 0.00	37.83 2.98 0.00	37.87 3.02 0.00	37.99 3.06 0.00	36.98 2.81 -2.28	37.36 1.65 -17.07	38.59 2.36 -9.67	44.77 3.45 0.00	56.86 4.38 0.00	49.57 3.83 0.00	42.43 2.84 -7.68	37.63 2.83 -2.78	38.39 2.99 0.00	45.15 3.07 0.00
CE_NYC2_DRP 24202	41.87 1.83 -20.14	40.14 1.91 -16.03	36.40 1.19 -20.99	34.79 1.05 -21.39	34.53 1.75 -12.49	33.69 2.03 -8.01	33.37 1.75 -12.64	37.29 2.57 -6.75	36.48 2.28 -10.88	37.35 2.94 -3.91	37.72 3.43 0.00	38.25 3.40 0.00	38.36 3.51 0.00	38.45 3.53 0.00	37.42 3.23 -2.30	37.75 1.89 -17.22	39.00 2.68 -9.76	45.16 3.84 0.00	57.36 4.87 0.00	50.02 4.28 0.00	42.86 3.20 -7.75	38.05 3.23 -2.80	38.80 3.40 0.00	45.50 3.42 0.00

CE_NYC_DRP 24195	41.80 1.79 -20.12	40.09 1.88 -16.01	36.36 1.18 -20.97	34.75 1.03 -21.37	34.48 1.72 -12.48	33.64 2.00 -8.00	33.32 1.71 -12.63	37.24 2.53 -6.74	36.44 2.26 -10.87	37.31 2.91 -3.90	37.64 3.35 0.00	38.19 3.34 0.00	38.29 3.44 0.00	38.39 3.46 0.00	37.35 3.16 -2.30	37.69 1.86 -17.20	38.95 2.64 -9.75	45.14 3.81 0.00	57.32 4.84 0.00	49.97 4.23 0.00	42.80 3.15 -7.74	37.98 3.16 -2.79	38.76 3.36 0.00	45.47 3.39 0.00
CHAFFEE___LFGE 323603	23.03 -0.53 -3.67	24.48 -0.64 -2.92	17.70 -0.34 -3.83	15.94 -0.30 -3.90	22.02 -0.54 -2.28	24.30 -0.80 -1.46	20.36 -0.93 -2.31	27.82 -1.37 -1.23	24.05 -1.26 -1.99	34.97 -1.27 -5.73	36.17 -1.54 -3.42	37.33 -1.33 -3.81	33.31 -1.54 0.00	33.78 -1.48 -0.34	30.79 -1.51 -0.42	20.97 -0.85 -3.18	35.40 -1.09 -9.94	48.65 -1.31 -8.63	51.05 -1.43 0.00	44.68 -1.06 0.00	32.41 -1.08 -1.58	31.20 -1.33 -0.51	35.08 -0.32 0.00	42.04 -0.04 0.00
CHATEAUG_WT_PWR 323614	18.90 -0.99 0.00	15.59 -1.01 5.60	13.46 -0.75 0.00	11.76 -0.59 0.00	19.34 -0.95 0.00	22.74 -0.90 0.00	18.48 -0.50 0.00	27.54 -0.43 0.00	23.08 -0.23 0.00	30.18 -0.32 0.00	33.92 -0.37 0.00	34.46 -0.39 0.00	34.44 -0.41 0.00	34.43 -0.49 0.00	31.56 -0.33 0.00	18.48 -0.15 0.00	26.35 -0.21 0.00	41.08 -0.24 0.00	52.02 -0.47 0.00	44.97 -0.77 0.00	31.23 -0.68 0.00	31.07 -0.96 0.00	34.33 -1.07 0.00	40.87 -1.22 0.00
CHAT_HIGH_FALL_HYD 323578	18.96 -0.93 0.00	15.74 -0.97 5.49	13.52 -0.70 0.00	11.79 -0.56 0.00	19.40 -0.89 0.00	22.77 -0.88 0.00	18.49 -0.50 0.00	27.51 -0.45 0.00	23.06 -0.25 0.00	30.16 -0.35 0.00	33.90 -0.39 0.00	34.44 -0.42 0.00	34.43 -0.42 0.00	34.42 -0.51 0.00	31.53 -0.36 0.00	18.45 -0.18 0.00	26.31 -0.25 0.00	41.01 -0.32 0.00	51.94 -0.54 0.00	44.92 -0.82 0.00	31.19 -0.72 0.00	31.06 -0.96 0.00	34.34 -1.06 0.00	40.90 -1.19 0.00
CHAUTAUQUA___LFGE 323629	23.10 -0.45 -3.67	24.60 -0.52 -2.92	17.81 -0.23 -3.82	16.10 -0.15 -3.90	22.27 -0.30 -2.27	24.50 -0.60 -1.46	20.47 -0.81 -2.30	27.99 -1.20 -1.23	24.16 -1.15 -1.99	34.60 -1.09 -5.18	36.03 -1.31 -3.05	37.40 -0.85 -3.40	33.66 -1.20 0.00	33.98 -1.24 -0.30	30.92 -1.39 -0.42	21.11 -0.70 -3.17	35.14 -0.78 -9.36	48.28 -0.82 -7.78	51.43 -1.06 0.00	44.82 -0.92 0.00	32.50 -0.97 -1.56	31.32 -1.21 -0.51	35.18 -0.22 0.00	42.27 0.18 0.00
CH_MIDHUDSON___DRP 24192	42.20 1.60 -20.71	40.37 1.68 -16.50	36.87 1.06 -21.60	35.30 0.94 -22.01	34.70 1.56 -12.85	33.71 1.82 -8.24	33.52 1.53 -13.01	37.17 2.25 -6.95	36.52 2.02 -11.20	37.13 2.60 -4.02	37.26 2.97 0.00	37.76 2.91 0.00	37.81 2.96 0.00	37.95 3.03 0.00	37.04 2.79 -2.37	37.98 1.62 -17.72	38.92 2.32 -10.04	44.77 3.44 0.00	56.85 4.37 0.00	49.57 3.83 0.00	42.70 2.82 -7.97	37.71 2.81 -2.88	38.35 2.95 0.00	45.09 3.01 0.00
CH_MISC_IPPS 23765	41.76 1.68 -20.19	40.03 1.76 -16.08	36.38 1.11 -21.05	34.78 0.97 -21.45	34.43 1.61 -12.53	33.57 1.89 -8.03	33.25 1.59 -12.68	37.08 2.34 -6.77	36.31 2.09 -10.91	37.14 2.71 -3.92	37.38 3.09 0.00	37.90 3.05 0.00	37.94 3.09 0.00	38.07 3.14 0.00	37.09 2.90 -2.31	37.60 1.69 -17.27	38.79 2.45 -9.79	44.97 3.65 0.00	57.12 4.64 0.00	49.80 4.06 0.00	42.65 2.97 -7.77	37.78 2.95 -2.81	38.50 3.10 0.00	45.29 3.21 0.00
CH_RES_BVR_FALLS 23983	18.27 -0.30 1.32	23.86 -0.26 -1.93	12.72 -0.12 1.38	10.84 -0.11 1.40	19.27 -0.20 0.82	22.90 -0.22 0.52	17.98 -0.17 0.83	27.28 -0.24 0.44	22.38 -0.21 0.72	29.97 -0.28 0.26	34.01 -0.28 0.00	34.60 -0.25 0.00	34.59 -0.26 0.00	34.64 -0.29 0.00	31.42 -0.31 0.15	17.30 -0.20 1.13	25.47 -0.45 0.64	40.83 -0.50 0.00	51.92 -0.57 0.00	45.33 -0.41 0.00	31.09 -0.31 0.51	31.56 -0.27 0.18	35.16 -0.24 0.00	41.85 -0.23 0.00
CH_RES_NIAGARA 23895	21.91 -1.34 -3.36	23.28 -1.60 -2.68	16.82 -0.90 -3.50	15.15 -0.77 -3.57	21.03 -1.35 -2.09	23.25 -1.73 -1.34	19.32 -1.77 -2.12	26.47 -2.63 -1.13	22.73 -2.41 -1.83	31.23 -2.85 -3.57	33.07 -3.22 -1.99	34.11 -2.97 -2.23	31.77 -3.08 0.00	32.06 -3.06 -0.20	29.28 -2.99 -0.38	19.81 -1.72 -2.89	31.08 -2.45 -6.96	43.12 -3.43 -5.23	48.47 -4.02 0.00	42.34 -3.40 0.00	30.61 -2.69 -1.39	29.60 -2.89 -0.47	33.55 -1.85 0.00	40.43 -1.66 0.00
CH_RES_SYRACUSE 23985	22.56 0.16 -2.51	24.31 0.11 -2.00	16.92 0.09 -2.62	15.11 0.09 -2.67	21.98 0.13 -1.56	24.77 0.13 -1.00	20.63 0.07 -1.58	28.93 0.12 -0.84	24.79 0.12 -1.36	31.27 0.27 -0.49	34.59 0.30 0.00	35.27 0.42 0.00	35.23 0.38 0.00	35.24 0.31 0.00	32.39 0.22 -0.29	20.95 0.16 -2.15	28.07 0.29 -1.22	41.89 0.57 0.00	53.44 0.95 0.00	46.62 0.88 0.00	33.35 0.48 -0.97	32.72 0.34 -0.35	35.91 0.51 0.00	42.75 0.66 0.00
CLINTON_WT_PWR 323605	18.90 -0.99 0.00	15.59 -1.01 5.60	13.46 -0.75 0.00	11.76 -0.59 0.00	19.34 -0.95 0.00	22.74 -0.90 0.00	18.48 -0.50 0.00	27.54 -0.43 0.00	23.08 -0.23 0.00	30.18 -0.32 0.00	33.92 -0.37 0.00	34.46 -0.39 0.00	34.44 -0.41 0.00	34.43 -0.49 0.00	31.56 -0.33 0.00	18.48 -0.15 0.00	26.35 -0.21 0.00	41.08 -0.24 0.00	52.02 -0.47 0.00	44.97 -0.77 0.00	31.23 -0.68 0.00	31.07 -0.96 0.00	34.33 -1.07 0.00	40.87 -1.22 0.00
CLINTON___LFGE 323618	19.10 -0.79 0.00	15.83 -0.80 5.57	13.65 -0.56 0.00	11.88 -0.47 0.00	19.56 -0.73 0.00	22.96 -0.68 0.00	18.68 -0.30 0.00	27.88 -0.08 0.00	23.37 0.06 0.00	30.59 0.08 0.00	34.35 0.06 0.00	34.88 0.04 0.00	34.85 -0.01 0.00	34.81 -0.12 0.00	31.95 0.06 0.00	18.74 0.10 0.00	26.74 0.18 0.00	41.71 0.39 0.00	52.92 0.43 0.00	45.75 0.01 0.00	31.74 -0.17 0.00	31.52 -0.51 0.00	34.80 -0.60 0.00	41.37 -0.71 0.00
COLONIE_LFGE___ 323577	50.24 1.23 -29.12	46.95 1.39 -23.36	45.45 0.87 -30.36	44.06 0.77 -30.94	39.62 1.26 -18.07	36.68 1.45 -11.58	38.40 1.13 -18.28	39.43 1.69 -9.77	40.52 1.47 -15.74	38.09 1.94 -5.65	36.36 2.07 0.00	36.69 1.84 0.00	36.75 1.90 0.00	36.92 2.00 0.00	37.08 1.86 -3.33	44.66 1.11 -24.91	42.30 1.62 -14.11	43.89 2.57 0.00	55.69 3.21 0.00	48.48 2.74 0.00	45.09 1.97 -11.21	38.04 1.97 -4.05	37.49 2.09 0.00	44.15 2.06 0.00
COPENHAGEN_WT_PWR 323753	20.70 -0.38 -1.19	21.97 -0.19 0.03	15.43 -0.02 -1.24	13.60 -0.02 -1.26	20.95 -0.07 -0.74	24.11 0.00 -0.47	19.77 0.04 -0.75	28.41 0.04 -0.40	24.09 0.14 -0.64	30.84 0.11 -0.23	34.45 0.16 0.00	34.97 0.11 0.00	34.89 0.04 0.00	34.73 -0.19 0.00	31.74 -0.29 -0.14	19.38 -0.27 -1.02	26.88 -0.25 -0.58	41.19 -0.14 0.00	52.48 0.00 0.00	45.99 0.25 0.00	32.59 0.23 -0.46	32.43 0.24 -0.17	35.81 0.42 0.00	42.52 0.43 0.00
CORNELL_____ 23752	25.31 0.45 -4.97	26.62 0.46 -3.96	19.70 0.30 -5.19	17.90 0.27 -5.28	23.82 0.45 -3.09	26.10 0.48 -1.98	22.47 0.37 -3.12	30.23 0.60 -1.67	26.55 0.55 -2.69	32.26 0.79 -0.97	35.04 0.75 0.00	35.85 0.99 0.00	35.77 0.92 0.00	35.73 0.80 0.00	33.06 0.61 -0.57	23.29 0.40 -4.25	29.79 0.68 -2.55	42.63 1.27 -0.04	54.37 1.88 0.00	47.48 1.74 0.00	34.93 1.11 -1.91	33.64 0.93 -0.69	36.52 1.12 0.00	43.38 1.30 0.00

COXSACKIE___GT 23611	43.25 1.32 -22.04	41.19 1.43 -17.56	38.11 0.91 -22.98	36.57 0.79 -23.42	35.28 1.31 -13.68	33.94 1.53 -8.77	34.06 1.23 -13.84	37.18 1.82 -7.39	36.88 1.65 -11.92	36.97 2.19 -4.28	36.78 2.49 0.00	37.24 2.39 0.00	37.26 2.41 0.00	37.41 2.48 0.00	36.64 2.24 -2.52	38.78 1.29 -18.86	39.19 1.95 -10.68	44.34 3.01 0.00	56.33 3.84 0.00	49.07 3.33 0.00	42.79 2.40 -8.49	37.44 2.35 -3.07	37.81 2.42 0.00	44.46 2.37 0.00
CPV_VALLEY___CC1 323721	38.56 1.22 -17.45	37.36 1.26 -13.90	33.21 0.79 -18.20	31.59 0.70 -18.55	32.27 1.16 -10.83	31.95 1.36 -6.94	31.09 1.15 -10.96	35.51 1.69 -5.85	34.26 1.51 -9.44	35.84 1.95 -3.39	36.52 2.23 0.00	37.05 2.20 0.00	37.07 2.22 0.00	37.18 2.26 0.00	35.96 2.08 -2.00	34.79 1.22 -14.93	36.77 1.75 -8.46	43.88 2.56 0.00	55.71 3.23 0.00	48.56 2.83 0.00	40.75 2.12 -6.72	36.56 2.11 -2.43	37.61 2.21 0.00	44.49 2.40 0.00
CPV_VALLEY___CC2 323722	38.56 1.22 -17.45	37.36 1.26 -13.90	33.21 0.79 -18.20	31.59 0.70 -18.55	32.27 1.16 -10.83	31.95 1.36 -6.94	31.09 1.15 -10.96	35.51 1.69 -5.85	34.26 1.51 -9.44	35.84 1.95 -3.39	36.52 2.23 0.00	37.05 2.20 0.00	37.07 2.22 0.00	37.18 2.26 0.00	35.96 2.08 -2.00	34.79 1.22 -14.93	36.77 1.75 -8.46	43.88 2.56 0.00	55.71 3.23 0.00	48.56 2.83 0.00	40.75 2.12 -6.72	36.56 2.11 -2.43	37.61 2.21 0.00	44.49 2.40 0.00
CRESCENT___HYD 24018	50.24 1.23 -29.12	46.95 1.39 -23.36	45.45 0.87 -30.36	44.06 0.77 -30.94	39.62 1.26 -18.07	36.68 1.45 -11.58	38.40 1.13 -18.28	39.43 1.69 -9.77	40.52 1.47 -15.74	38.09 1.94 -5.65	36.36 2.07 0.00	36.69 1.84 0.00	36.75 1.90 0.00	36.92 2.00 0.00	37.08 1.86 -3.33	44.66 1.11 -24.91	42.30 1.62 -14.11	43.89 2.57 0.00	55.69 3.21 0.00	48.48 2.74 0.00	45.09 1.97 -11.21	38.04 1.97 -4.05	37.49 2.09 0.00	44.15 2.06 0.00
CRICKET___VALLEY_CC1 323756	42.58 1.38 -21.30	40.63 1.46 -16.97	37.36 0.93 -22.21	35.82 0.83 -22.64	34.90 1.39 -13.22	33.76 1.64 -8.48	33.73 1.37 -13.38	37.12 2.01 -7.15	36.63 1.80 -11.52	36.96 2.32 -4.13	36.92 2.63 0.00	37.37 2.52 0.00	37.38 2.53 0.00	37.58 2.65 0.00	36.82 2.50 -2.43	38.29 1.43 -18.22	38.88 2.00 -10.33	44.24 2.92 0.00	56.11 3.63 0.00	48.94 3.20 0.00	42.50 2.39 -8.20	37.43 2.44 -2.96	37.94 2.54 0.00	44.57 2.48 0.00
CRICKET___VALLEY_CC2 323757	42.58 1.38 -21.30	40.63 1.46 -16.97	37.36 0.93 -22.21	35.82 0.83 -22.64	34.90 1.39 -13.22	33.76 1.64 -8.48	33.73 1.37 -13.38	37.12 2.01 -7.15	36.63 1.80 -11.52	36.96 2.32 -4.13	36.92 2.63 0.00	37.37 2.52 0.00	37.38 2.53 0.00	37.58 2.65 0.00	36.82 2.50 -2.43	38.29 1.43 -18.22	38.88 2.00 -10.33	44.24 2.92 0.00	56.11 3.63 0.00	48.94 3.20 0.00	42.50 2.39 -8.20	37.43 2.44 -2.96	37.94 2.54 0.00	44.57 2.48 0.00
CRICKET___VALLEY_CC3 323758	42.58 1.38 -21.30	40.63 1.46 -16.97	37.36 0.93 -22.21	35.82 0.83 -22.64	34.90 1.39 -13.22	33.76 1.64 -8.48	33.73 1.37 -13.38	37.12 2.01 -7.15	36.63 1.80 -11.52	36.96 2.32 -4.13	36.92 2.63 0.00	37.37 2.52 0.00	37.38 2.53 0.00	37.58 2.65 0.00	36.82 2.50 -2.43	38.29 1.43 -18.22	38.88 2.00 -10.33	44.24 2.92 0.00	56.11 3.63 0.00	48.94 3.20 0.00	42.50 2.39 -8.20	37.43 2.44 -2.96	37.94 2.54 0.00	44.57 2.48 0.00
CRUCIBLE_METL_DRP 24180	22.56 0.16 -2.51	24.31 0.11 -2.00	16.92 0.09 -2.62	15.11 0.09 -2.67	21.98 0.13 -1.56	24.77 0.13 -1.00	20.63 0.07 -1.58	28.93 0.12 -0.84	24.79 0.12 -1.36	31.27 0.27 -0.49	34.59 0.30 0.00	35.27 0.42 0.00	35.23 0.38 0.00	35.24 0.31 0.00	32.39 0.22 -0.29	20.95 0.16 -2.15	28.07 0.29 -1.22	41.89 0.57 0.00	53.44 0.95 0.00	46.62 0.88 0.00	33.35 0.48 -0.97	32.72 0.34 -0.35	35.91 0.51 0.00	42.75 0.66 0.00
DAHOWA___HYDRO 323763	51.47 1.69 -29.89	48.03 1.85 -23.99	46.53 1.15 -31.16	45.14 1.03 -31.76	40.52 1.69 -18.55	37.43 1.89 -11.89	39.26 1.51 -18.77	40.28 2.29 -10.02	41.42 1.95 -16.16	38.93 2.62 -5.80	37.10 2.81 0.00	37.38 2.53 0.00	37.41 2.56 0.00	37.59 2.67 0.00	37.82 2.52 -3.42	45.71 1.51 -25.57	43.27 2.22 -14.48	44.84 3.52 0.00	57.01 4.53 0.00	49.62 3.88 0.00	46.11 2.69 -11.51	38.85 2.67 -4.15	38.31 2.91 0.00	45.07 2.98 0.00
DANC___LFGE 323619	21.05 -0.35 -1.51	22.47 -0.28 -0.54	15.68 -0.11 -1.58	13.86 -0.10 -1.61	21.04 -0.18 -0.94	24.07 -0.18 -0.60	19.80 -0.13 -0.95	28.26 -0.22 -0.51	24.02 -0.11 -0.82	30.64 -0.16 -0.29	34.14 -0.15 0.00	34.69 -0.16 0.00	34.64 -0.21 0.00	34.57 -0.35 0.00	31.65 -0.41 -0.17	19.62 -0.31 -1.29	26.95 -0.35 -0.73	40.99 -0.33 0.00	52.23 -0.25 0.00	45.68 -0.05 0.00	32.48 -0.01 -0.58	32.18 -0.06 -0.21	35.51 0.11 0.00	42.16 0.07 0.00
DANSKAMMER___1 23586	41.76 1.68 -20.19	40.03 1.76 -16.08	36.38 1.11 -21.05	34.78 0.97 -21.45	34.43 1.61 -12.53	33.57 1.89 -8.03	33.25 1.59 -12.68	37.08 2.34 -6.77	36.31 2.09 -10.91	37.14 2.71 -3.92	37.38 3.09 0.00	37.90 3.05 0.00	37.94 3.09 0.00	38.07 3.14 0.00	37.09 2.90 -2.31	37.60 1.69 -17.27	38.79 2.45 -9.79	44.97 3.65 0.00	57.12 4.64 0.00	49.80 4.06 0.00	42.65 2.97 -7.77	37.78 2.95 -2.81	38.50 3.10 0.00	45.29 3.21 0.00
DANSKAMMER___2 23589	41.76 1.68 -20.19	40.03 1.76 -16.08	36.38 1.11 -21.05	34.78 0.97 -21.45	34.43 1.61 -12.53	33.57 1.89 -8.03	33.25 1.59 -12.68	37.08 2.34 -6.77	36.31 2.09 -10.91	37.14 2.71 -3.92	37.38 3.09 0.00	37.90 3.05 0.00	37.94 3.09 0.00	38.07 3.14 0.00	37.09 2.90 -2.31	37.60 1.69 -17.27	38.79 2.45 -9.79	44.97 3.65 0.00	57.12 4.64 0.00	49.80 4.06 0.00	42.65 2.97 -7.77	37.78 2.95 -2.81	38.50 3.10 0.00	45.29 3.21 0.00
DANSKAMMER___3 23590	41.76 1.68 -20.19	40.03 1.76 -16.08	36.38 1.11 -21.05	34.78 0.97 -21.45	34.43 1.61 -12.53	33.57 1.89 -8.03	33.25 1.59 -12.68	37.08 2.34 -6.77	36.31 2.09 -10.91	37.14 2.71 -3.92	37.38 3.09 0.00	37.90 3.05 0.00	37.94 3.09 0.00	38.07 3.14 0.00	37.09 2.90 -2.31	37.60 1.69 -17.27	38.79 2.45 -9.79	44.97 3.65 0.00	57.12 4.64 0.00	49.80 4.06 0.00	42.65 2.97 -7.77	37.78 2.95 -2.81	38.50 3.10 0.00	45.29 3.21 0.00
DANSKAMMER___4 23591	41.76 1.68 -20.19	40.03 1.76 -16.08	36.38 1.11 -21.05	34.78 0.97 -21.45	34.43 1.61 -12.53	33.57 1.89 -8.03	33.25 1.59 -12.68	37.08 2.34 -6.77	36.31 2.09 -10.91	37.14 2.71 -3.92	37.38 3.09 0.00	37.90 3.05 0.00	37.94 3.09 0.00	38.07 3.14 0.00	37.09 2.90 -2.31	37.60 1.69 -17.27	38.79 2.45 -9.79	44.97 3.65 0.00	57.12 4.64 0.00	49.80 4.06 0.00	42.65 2.97 -7.77	37.78 2.95 -2.81	38.50 3.10 0.00	45.29 3.21 0.00
DANSKAMMER___DIESEL 23592	41.76 1.68 -20.19	40.03 1.76 -16.08	36.38 1.11 -21.05	34.78 0.97 -21.45	34.43 1.61 -12.53	33.57 1.89 -8.03	33.25 1.59 -12.68	37.08 2.34 -6.77	36.31 2.09 -10.91	37.14 2.71 -3.92	37.38 3.09 0.00	37.90 3.05 0.00	37.94 3.09 0.00	38.07 3.14 0.00	37.09 2.90 -2.31	37.60 1.69 -17.27	38.79 2.45 -9.79	44.97 3.65 0.00	57.12 4.64 0.00	49.80 4.06 0.00	42.65 2.97 -7.77	37.78 2.95 -2.81	38.50 3.10 0.00	45.29 3.21 0.00

DASHVILLE___HYD 23610	41.65 1.53 -20.23	39.87 1.56 -16.11	36.29 0.98 -21.09	34.71 0.86 -21.49	34.28 1.43 -12.55	33.38 1.69 -8.05	33.13 1.44 -12.70	36.88 2.13 -6.79	36.17 1.92 -10.94	36.91 2.48 -3.92	37.13 2.84 0.00	37.64 2.80 0.00	37.69 2.83 0.00	37.84 2.91 0.00	36.88 2.69 -2.31	37.51 1.56 -17.30	38.61 2.24 -9.81	44.61 3.28 0.00	56.64 4.16 0.00	49.37 3.63 0.00	42.40 2.70 -7.79	37.54 2.70 -2.81	38.21 2.82 0.00	44.94 2.85 0.00
DELAWARE___LFGE 323621	28.96 0.79 -8.29	29.63 0.82 -6.60	23.38 0.52 -8.64	21.63 0.47 -8.81	26.20 0.76 -5.14	27.82 0.88 -3.30	24.92 0.74 -5.20	31.81 1.06 -2.78	28.75 0.96 -4.48	33.39 1.28 -1.61	35.76 1.48 0.00	36.34 1.48 0.00	36.33 1.47 0.00	36.40 1.48 0.00	34.15 1.31 -0.95	26.49 0.77 -7.09	31.80 1.14 -4.11	43.10 1.75 -0.03	54.76 2.27 0.00	47.77 2.04 0.00	36.54 1.44 -3.19	34.55 1.37 -1.15	36.91 1.51 0.00	43.73 1.64 0.00
DOGLEVILLE___HYD 23807	20.16 0.27 0.00	22.73 0.27 -0.26	14.37 0.15 0.00	12.51 0.16 0.00	20.63 0.34 0.00	24.01 0.37 0.00	19.26 0.28 0.00	28.40 0.44 0.00	23.75 0.44 0.00	31.12 0.62 0.00	34.91 0.62 0.00	35.34 0.49 0.00	35.13 0.27 0.00	35.05 0.13 0.00	32.15 0.27 0.00	18.82 0.18 0.00	26.81 0.24 0.00	41.89 0.56 0.00	53.43 0.95 0.00	46.55 0.81 0.00	32.49 0.58 0.00	32.60 0.58 0.00	35.77 0.38 0.00	42.15 0.07 0.00
DUNKIRK___1 23563	23.09 -0.46 -3.66	24.59 -0.53 -2.92	17.79 -0.24 -3.82	16.08 -0.16 -3.89	22.25 -0.31 -2.27	24.49 -0.61 -1.46	20.48 -0.81 -2.30	28.00 -1.19 -1.23	24.18 -1.12 -1.99	34.61 -1.07 -5.18	36.03 -1.31 -3.04	37.40 -0.84 -3.39	33.67 -1.18 0.00	34.02 -1.21 -0.30	30.94 -1.37 -0.42	21.10 -0.70 -3.17	35.13 -0.79 -9.36	48.24 -0.86 -7.77	51.41 -1.07 0.00	44.86 -0.88 0.00	32.51 -0.95 -1.56	31.33 -1.21 -0.51	35.18 -0.22 0.00	42.26 0.17 0.00
DUNKIRK___2 23564	23.09 -0.46 -3.66	24.59 -0.53 -2.92	17.79 -0.24 -3.82	16.08 -0.16 -3.89	22.25 -0.31 -2.27	24.49 -0.61 -1.46	20.48 -0.81 -2.30	28.00 -1.19 -1.23	24.18 -1.12 -1.99	34.61 -1.07 -5.18	36.03 -1.31 -3.04	37.40 -0.84 -3.39	33.67 -1.18 0.00	34.02 -1.21 -0.30	30.94 -1.37 -0.42	21.10 -0.70 -3.17	35.13 -0.79 -9.36	48.24 -0.86 -7.77	51.41 -1.07 0.00	44.86 -0.88 0.00	32.51 -0.95 -1.56	31.33 -1.21 -0.51	35.18 -0.22 0.00	42.26 0.17 0.00
DUNKIRK___3 23565	23.05 -0.48 -3.65	24.54 -0.57 -2.90	17.74 -0.27 -3.80	16.03 -0.20 -3.88	22.18 -0.37 -2.26	24.44 -0.66 -1.45	20.45 -0.82 -2.29	27.98 -1.21 -1.22	24.17 -1.12 -1.98	34.39 -1.10 -4.99	35.88 -1.33 -2.92	37.20 -0.91 -3.25	33.63 -1.22 0.00	33.99 -1.22 -0.29	30.95 -1.36 -0.42	21.06 -0.73 -3.15	34.89 -0.86 -9.18	47.82 -1.00 -7.49	51.29 -1.20 0.00	44.79 -0.94 0.00	32.48 -0.97 -1.55	31.30 -1.24 -0.51	35.15 -0.25 0.00	42.18 0.10 0.00
DUNKIRK___4 23566	23.05 -0.48 -3.65	24.54 -0.57 -2.90	17.74 -0.27 -3.80	16.03 -0.20 -3.88	22.18 -0.37 -2.26	24.44 -0.66 -1.45	20.45 -0.82 -2.29	27.98 -1.21 -1.22	24.17 -1.12 -1.98	34.39 -1.10 -4.99	35.88 -1.33 -2.92	37.20 -0.91 -3.25	33.63 -1.22 0.00	33.99 -1.22 -0.29	30.95 -1.36 -0.42	21.06 -0.73 -3.15	34.89 -0.86 -9.18	47.82 -1.00 -7.49	51.29 -1.20 0.00	44.79 -0.94 0.00	32.48 -0.97 -1.55	31.30 -1.24 -0.51	35.15 -0.25 0.00	42.18 0.10 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.79 1.76 -20.14	40.08 1.83 -16.05	36.38 1.15 -21.01	34.77 1.01 -21.41	34.47 1.67 -12.51	33.62 1.95 -8.02	33.29 1.65 -12.66	37.18 2.45 -6.76	36.38 2.18 -10.90	37.22 2.81 -3.91	37.52 3.24 0.00	38.04 3.19 0.00	38.11 3.26 0.00	38.22 3.30 0.00	37.22 3.03 -2.30	37.65 1.77 -17.24	38.84 2.51 -9.77	45.01 3.68 0.00	57.15 4.67 0.00	49.83 4.09 0.00	42.71 3.04 -7.76	37.88 3.05 -2.80	38.62 3.22 0.00	45.38 3.29 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.92 1.53 -19.50	39.31 1.58 -15.53	35.55 1.00 -20.34	33.96 0.88 -20.72	33.84 1.45 -12.11	33.11 1.71 -7.76	32.67 1.44 -12.25	36.63 2.12 -6.54	35.75 1.90 -10.54	36.74 2.45 -3.78	37.08 2.79 0.00	37.61 2.76 0.00	37.63 2.78 0.00	37.76 2.84 0.00	36.73 2.61 -2.23	36.85 1.53 -16.68	38.22 2.21 -9.45	44.59 3.27 0.00	56.64 4.15 0.00	49.38 3.64 0.00	42.10 2.69 -7.51	37.39 2.66 -2.71	38.19 2.80 0.00	45.01 2.93 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.78 1.75 -20.14	40.04 1.81 -16.03	36.34 1.13 -20.99	34.74 1.00 -21.39	34.44 1.66 -12.49	33.59 1.94 -8.01	33.29 1.67 -12.64	37.18 2.47 -6.75	36.41 2.21 -10.88	37.27 2.86 -3.91	37.60 3.31 0.00	38.12 3.27 0.00	38.21 3.36 0.00	38.30 3.38 0.00	37.29 3.10 -2.30	37.67 1.81 -17.22	38.89 2.58 -9.76	45.00 3.68 0.00	57.20 4.72 0.00	49.89 4.15 0.00	42.79 3.13 -7.75	37.93 3.11 -2.80	38.66 3.26 0.00	45.30 3.22 0.00
EAST HAMPTON___GT 23717	94.82 3.35 -71.58	82.90 3.46 -57.25	82.47 2.13 -66.12	70.92 1.93 -56.64	82.75 3.18 -59.28	81.50 3.64 -54.21	82.61 3.01 -60.62	80.93 4.45 -48.52	89.56 3.91 -62.35	40.97 4.96 -5.51	45.26 5.77 -5.20	40.39 5.54 0.00	40.51 5.66 0.00	40.58 5.65 -0.01	39.36 5.15 -2.32	43.44 3.03 -21.77	43.16 4.31 -12.28	47.94 6.62 0.00	116.01 8.65 -54.88	53.08 7.34 -0.01	45.20 5.47 -7.82	40.18 5.34 -2.81	41.21 5.81 0.00	48.43 6.34 -0.01
EAST RIVER___6 23660	41.84 1.83 -20.12	40.13 1.92 -16.02	36.38 1.20 -20.97	34.76 1.05 -21.37	34.50 1.74 -12.48	33.67 2.03 -8.00	33.35 1.74 -12.63	37.28 2.57 -6.75	36.48 2.29 -10.87	37.36 2.96 -3.90	37.70 3.41 0.00	38.25 3.41 0.00	38.36 3.51 0.00	38.45 3.53 0.00	37.41 3.22 -2.30	37.73 1.89 -17.20	39.00 2.69 -9.75	45.22 3.89 0.00	57.43 4.94 0.00	50.04 4.31 0.00	42.85 3.20 -7.74	38.03 3.21 -2.79	38.75 3.35 0.00	45.44 3.36 0.00
EAST RIVER___7 23524	41.84 1.83 -20.12	40.13 1.92 -16.02	36.38 1.20 -20.97	34.76 1.05 -21.37	34.50 1.74 -12.48	33.67 2.03 -8.00	33.35 1.74 -12.63	37.28 2.57 -6.75	36.48 2.29 -10.87	37.36 2.96 -3.90	37.70 3.41 0.00	38.25 3.41 0.00	38.36 3.51 0.00	38.45 3.53 0.00	37.41 3.22 -2.30	37.73 1.89 -17.20	39.00 2.69 -9.75	45.22 3.89 0.00	57.43 4.94 0.00	50.04 4.31 0.00	42.85 3.20 -7.74	38.03 3.21 -2.79	38.75 3.35 0.00	45.44 3.36 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.59 1.68 -20.03	39.90 1.76 -15.95	36.20 1.11 -20.88	34.60 0.97 -21.28	34.32 1.61 -12.43	33.49 1.89 -7.97	33.14 1.59 -12.57	37.03 2.35 -6.72	36.22 2.09 -10.82	37.09 2.70 -3.88	37.38 3.09 0.00	37.90 3.05 0.00	37.95 3.10 0.00	38.06 3.14 0.00	37.06 2.89 -2.29	37.46 1.69 -17.13	38.68 2.42 -9.70	44.86 3.53 0.00	56.96 4.48 0.00	49.65 3.91 0.00	42.52 2.90 -7.71	37.71 2.91 -2.78	38.47 3.07 0.00	45.23 3.15 0.00
EAST_HAMPTON___DIESEL 23722	94.82 3.35 -71.58	82.91 3.46 -57.25	82.47 2.13 -66.12	70.92 1.93 -56.64	82.75 3.18 -59.28	81.50 3.64 -54.21	82.61 3.01 -60.62	80.93 4.45 -48.52	89.56 3.91 -62.35	40.98 4.96 -5.51	45.26 5.77 -5.20	40.39 5.54 0.00	40.52 5.67 0.00	40.58 5.65 -0.01	39.37 5.16 -2.32	43.44 3.03 -21.77	43.16 4.31 -12.28	47.95 6.63 0.00	116.01 8.65 -54.88	53.10 7.35 -0.01	45.21 5.48 -7.82	40.18 5.35 -2.81	41.21 5.81 0.00	48.44 6.35 -0.01

EAST_RIVER___1 323558	41.80 1.79 -20.12	40.09 1.88 -16.01	36.36 1.18 -20.97	34.75 1.03 -21.37	34.48 1.72 -12.48	33.64 2.00 -8.00	33.32 1.71 -12.63	37.24 2.53 -6.74	36.44 2.26 -10.87	37.31 2.91 -3.90	37.64 3.35 0.00	38.19 3.34 0.00	38.29 3.44 0.00	38.39 3.46 0.00	37.35 3.16 -2.30	37.69 1.86 -17.20	38.95 2.64 -9.75	45.14 3.81 0.00	57.32 4.84 0.00	49.97 4.23 0.00	42.80 3.15 -7.74	37.98 3.16 -2.79	38.76 3.36 0.00	45.47 3.39 0.00
EAST_RIVER___2 323559	41.84 1.83 -20.12	40.13 1.92 -16.02	36.38 1.20 -20.97	34.76 1.05 -21.37	34.50 1.74 -12.48	33.67 2.03 -8.00	33.35 1.74 -12.63	37.28 2.57 -6.75	36.48 2.29 -10.87	37.36 2.96 -3.90	37.70 3.41 0.00	38.25 3.41 0.00	38.36 3.51 0.00	38.45 3.53 0.00	37.41 3.22 -2.30	37.73 1.89 -17.20	39.00 2.69 -9.75	45.22 3.89 0.00	57.43 4.94 0.00	50.04 4.31 0.00	42.85 3.20 -7.74	38.03 3.21 -2.79	38.75 3.35 0.00	45.44 3.36 0.00
EAST___DELAWARE_HYD 23607	39.76 2.35 -17.52	38.65 2.50 -13.96	34.08 1.60 -18.27	32.37 1.40 -18.62	33.49 2.33 -10.88	33.35 2.73 -6.97	32.25 2.26 -11.00	37.18 3.34 -5.88	35.69 2.90 -9.47	37.68 3.78 -3.40	38.50 4.21 0.00	39.17 4.32 0.00	39.12 4.26 0.00	39.29 4.36 0.00	37.84 3.94 -2.00	35.99 2.37 -14.99	38.54 3.49 -8.49	46.59 5.26 0.00	59.27 6.79 0.00	51.60 5.86 0.00	42.83 4.17 -6.75	38.57 4.11 -2.44	39.82 4.42 0.00	46.94 4.86 0.00
ELEC_TRO_TEK 24086	45.99 2.11 -23.99	40.45 2.15 -16.10	36.60 1.32 -21.07	35.03 1.20 -21.48	35.63 2.00 -13.34	33.98 2.30 -8.04	33.61 1.94 -12.69	37.62 2.88 -6.78	36.79 2.56 -10.92	39.33 3.32 -5.50	43.28 3.79 -5.20	38.48 3.63 0.00	38.58 3.73 0.00	38.59 3.67 0.00	37.54 3.35 -2.31	37.90 1.97 -17.29	39.14 2.79 -9.79	45.55 4.22 0.00	57.84 5.36 0.00	50.34 4.60 0.00	43.22 3.53 -7.78	38.37 3.54 -2.81	39.16 3.76 0.00	46.07 3.98 0.00
ELLENBURG_WT_PWR 323604	18.90 -0.99 0.00	15.59 -1.01 5.60	13.46 -0.75 0.00	11.76 -0.59 0.00	19.34 -0.95 0.00	22.74 -0.90 0.00	18.48 -0.50 0.00	27.54 -0.43 0.00	23.08 -0.23 0.00	30.18 -0.32 0.00	33.92 -0.37 0.00	34.46 -0.39 0.00	34.44 -0.41 0.00	34.43 -0.49 0.00	31.56 -0.33 0.00	18.48 -0.15 0.00	26.35 -0.21 0.00	41.08 -0.24 0.00	52.02 -0.47 0.00	44.97 -0.77 0.00	31.23 -0.68 0.00	31.07 -0.96 0.00	34.33 -1.07 0.00	40.87 -1.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.59 -0.80 -3.51	24.03 -0.96 -2.79	17.35 -0.52 -3.66	15.62 -0.46 -3.73	21.66 -0.80 -2.18	23.93 -1.11 -1.39	19.99 -1.20 -2.21	27.36 -1.78 -1.18	23.56 -1.66 -1.90	33.58 -1.80 -4.87	35.08 -2.07 -2.86	36.25 -1.79 -3.18	32.86 -1.99 0.00	33.25 -1.96 -0.28	30.30 -1.99 -0.40	20.55 -1.12 -3.03	34.97 -1.53 -9.93	46.91 -2.03 -7.61	50.15 -2.33 0.00	43.83 -1.91 0.00	31.75 -1.65 -1.49	30.64 -1.88 -0.49	34.53 -0.87 0.00	41.51 -0.58 0.00
EMPIRE_CC_1 323656	47.00 0.78 -26.33	44.08 0.91 -20.97	42.30 0.63 -27.46	40.88 0.55 -27.98	37.51 0.88 -16.34	35.10 0.98 -10.48	36.26 0.75 -16.54	37.89 1.09 -8.83	38.50 0.95 -14.23	36.87 1.26 -5.11	35.65 1.36 0.00	36.01 1.16 0.00	36.06 1.21 0.00	36.22 1.30 0.00	36.11 1.21 -3.01	41.87 0.70 -22.53	40.35 1.02 -12.76	42.89 1.57 0.00	54.37 1.89 0.00	47.37 1.63 0.00	43.30 1.25 -10.14	36.95 1.27 -3.66	36.71 1.31 0.00	43.25 1.16 0.00
EMPIRE_CC_2 323658	47.00 0.78 -26.33	44.08 0.91 -20.97	42.30 0.63 -27.46	40.88 0.55 -27.98	37.51 0.88 -16.34	35.10 0.98 -10.48	36.26 0.75 -16.54	37.89 1.09 -8.83	38.50 0.95 -14.23	36.87 1.26 -5.11	35.65 1.36 0.00	36.01 1.16 0.00	36.06 1.21 0.00	36.22 1.30 0.00	36.11 1.21 -3.01	41.87 0.70 -22.53	40.35 1.02 -12.76	42.89 1.57 0.00	54.37 1.89 0.00	47.37 1.63 0.00	43.30 1.25 -10.14	36.95 1.27 -3.66	36.71 1.31 0.00	43.25 1.16 0.00
ERIE_WT_PWR 323693	22.88 -0.60 -3.59	24.33 -0.72 -2.86	17.58 -0.38 -3.74	15.83 -0.33 -3.81	21.92 -0.59 -2.23	24.21 -0.86 -1.43	20.26 -0.98 -2.26	27.70 -1.47 -1.20	23.89 -1.37 -1.95	34.85 -1.42 -5.76	36.09 -1.65 -3.45	37.32 -1.37 -3.85	33.25 -1.60 0.00	33.70 -1.56 -0.34	30.68 -1.62 -0.41	20.84 -0.91 -3.11	35.49 -1.20 -10.12	48.57 -1.51 -8.76	50.82 -1.66 0.00	44.40 -1.34 0.00	32.20 -1.25 -1.55	31.02 -1.50 -0.50	34.91 -0.48 0.00	41.92 -0.17 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.26 0.43 -4.95	26.57 0.43 -3.94	19.66 0.28 -5.16	17.86 0.25 -5.26	23.77 0.42 -3.07	26.06 0.44 -1.97	22.44 0.35 -3.11	30.18 0.56 -1.66	26.50 0.52 -2.67	32.21 0.74 -0.96	35.00 0.71 0.00	35.79 0.95 0.00	35.72 0.87 0.00	35.68 0.76 0.00	33.02 0.57 -0.56	23.24 0.38 -4.23	29.72 0.64 -2.52	42.55 1.19 -0.04	54.26 1.78 0.00	47.38 1.64 0.00	34.86 1.04 -1.90	33.58 0.87 -0.69	36.46 1.06 0.00	43.31 1.23 0.00
E_CANADA_CAP_HY 24051	58.10 0.99 -37.22	53.04 1.05 -29.80	53.68 0.66 -38.81	52.50 0.60 -39.55	44.37 0.98 -23.10	39.57 1.12 -14.81	43.32 0.96 -23.37	41.89 1.44 -12.49	44.67 1.24 -20.12	39.37 1.65 -7.22	36.35 2.06 0.00	36.77 1.92 0.00	36.89 2.03 0.00	36.92 2.00 0.00	37.87 1.73 -4.25	51.45 0.97 -31.84	45.99 1.40 -18.04	43.77 2.45 0.00	55.84 3.35 0.00	48.73 3.00 0.00	48.17 1.93 -14.33	39.13 1.94 -5.18	37.62 2.23 0.00	44.87 2.79 0.00
E_CANADA_MHWK_HY 24050	20.16 0.27 0.00	22.73 0.27 -0.26	14.37 0.15 0.00	12.51 0.16 0.00	20.63 0.34 0.00	24.01 0.37 0.00	19.26 0.28 0.00	28.40 0.44 0.00	23.75 0.44 0.00	31.12 0.62 0.00	34.91 0.62 0.00	35.34 0.49 0.00	35.13 0.27 0.00	35.05 0.13 0.00	32.15 0.27 0.00	18.82 0.18 0.00	26.81 0.24 0.00	41.89 0.56 0.00	53.43 0.95 0.00	46.55 0.81 0.00	32.49 0.58 0.00	32.60 0.58 0.00	35.77 0.38 0.00	42.15 0.07 0.00
E_FISHKILL___LBMP 23776	41.93 1.53 -20.51	40.13 1.60 -16.33	36.61 1.01 -21.38	35.04 0.89 -21.79	34.50 1.48 -12.73	33.54 1.74 -8.16	33.32 1.46 -12.88	37.00 2.15 -6.88	36.32 1.92 -11.09	36.96 2.48 -3.98	37.13 2.84 0.00	37.62 2.77 0.00	37.67 2.81 0.00	37.80 2.87 0.00	36.88 2.65 -2.35	37.73 1.55 -17.54	38.70 2.20 -9.94	44.55 3.23 0.00	56.55 4.06 0.00	49.30 3.56 0.00	42.46 2.65 -7.90	37.54 2.66 -2.85	38.20 2.80 0.00	44.92 2.84 0.00
FALCON___SEABRD_CC1 323796	19.06 -0.83 0.00	15.78 -0.83 5.58	13.63 -0.59 0.00	11.86 -0.49 0.00	19.52 -0.76 0.00	22.93 -0.72 0.00	18.65 -0.33 0.00	27.85 -0.11 0.00	23.33 0.02 0.00	30.53 0.02 0.00	34.28 -0.01 0.00	34.81 -0.04 0.00	34.78 -0.07 0.00	34.77 -0.16 0.00	31.90 0.01 0.00	18.71 0.07 0.00	26.69 0.13 0.00	41.60 0.28 0.00	52.75 0.26 0.00	45.59 -0.15 0.00	31.65 -0.25 0.00	31.44 -0.58 0.00	34.71 -0.68 0.00	41.29 -0.79 0.00
FALCON___SEABRD_CC2 323797	19.06 -0.83 0.00	15.78 -0.83 5.58	13.63 -0.59 0.00	11.86 -0.49 0.00	19.52 -0.76 0.00	22.93 -0.72 0.00	18.65 -0.33 0.00	27.85 -0.11 0.00	23.33 0.02 0.00	30.53 0.02 0.00	34.28 -0.01 0.00	34.81 -0.04 0.00	34.78 -0.07 0.00	34.77 -0.16 0.00	31.90 0.01 0.00	18.71 0.07 0.00	26.69 0.13 0.00	41.60 0.28 0.00	52.75 0.26 0.00	45.59 -0.15 0.00	31.65 -0.25 0.00	31.44 -0.58 0.00	34.71 -0.68 0.00	41.29 -0.79 0.00

FAR ROCKAWAY___4 23548	44.28 2.39 -22.00	40.74 2.44 -16.09	36.78 1.49 -21.07	35.18 1.35 -21.47	35.46 2.25 -12.92	34.27 2.58 -8.04	33.85 2.18 -12.69	37.99 3.25 -6.78	37.09 2.86 -10.92	39.73 3.73 -5.50	43.73 4.24 -5.20	38.95 4.10 0.00	39.04 4.19 0.00	39.05 4.13 0.00	37.96 3.77 -2.31	38.14 2.22 -17.29	39.49 3.14 -9.79	46.13 4.81 0.00	58.62 6.13 0.00	51.04 5.30 0.00	43.69 4.00 -7.78	38.82 3.98 -2.81	39.67 4.27 0.00	46.64 4.56 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.82 1.80 -20.12	40.10 1.89 -16.02	36.37 1.19 -20.97	34.75 1.03 -21.37	34.49 1.73 -12.48	33.66 2.01 -8.00	33.34 1.73 -12.63	37.27 2.56 -6.75	36.47 2.28 -10.87	37.34 2.94 -3.90	37.67 3.39 0.00	38.23 3.38 0.00	38.32 3.47 0.00	38.41 3.49 0.00	37.38 3.19 -2.30	37.71 1.87 -17.20	38.98 2.67 -9.75	45.18 3.85 0.00	57.38 4.89 0.00	50.02 4.28 0.00	42.83 3.18 -7.74	38.02 3.20 -2.79	38.78 3.38 0.00	45.50 3.41 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.82 1.81 -20.12	40.12 1.90 -16.02	36.38 1.19 -20.97	34.76 1.04 -21.37	34.50 1.73 -12.48	33.67 2.02 -8.00	33.35 1.73 -12.63	37.27 2.56 -6.75	36.46 2.28 -10.87	37.35 2.94 -3.90	37.67 3.39 0.00	38.23 3.38 0.00	38.32 3.47 0.00	38.42 3.50 0.00	37.38 3.20 -2.30	37.71 1.87 -17.20	38.98 2.67 -9.75	45.19 3.87 0.00	57.38 4.90 0.00	50.03 4.29 0.00	42.84 3.19 -7.74	38.03 3.21 -2.79	38.80 3.40 0.00	45.51 3.43 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.80 1.79 -20.12	40.09 1.88 -16.02	36.37 1.18 -20.97	34.75 1.03 -21.37	34.49 1.72 -12.48	33.65 2.00 -8.00	33.33 1.72 -12.63	37.24 2.53 -6.75	36.45 2.26 -10.87	37.31 2.91 -3.90	37.64 3.36 0.00	38.20 3.34 0.00	38.29 3.44 0.00	38.39 3.46 0.00	37.35 3.16 -2.30	37.69 1.86 -17.20	38.95 2.65 -9.75	45.14 3.82 0.00	57.33 4.84 0.00	49.98 4.24 0.00	42.80 3.15 -7.74	37.99 3.17 -2.79	38.76 3.36 0.00	45.47 3.39 0.00
FARRAGUT___LBMP 323566	41.79 1.79 -20.12	40.08 1.86 -16.02	36.36 1.17 -20.97	34.74 1.02 -21.37	34.47 1.71 -12.48	33.63 1.99 -8.00	33.31 1.70 -12.63	37.23 2.52 -6.75	36.43 2.25 -10.87	37.30 2.89 -3.90	37.62 3.33 0.00	38.17 3.32 0.00	38.26 3.41 0.00	38.37 3.45 0.00	37.33 3.15 -2.30	37.68 1.84 -17.20	38.93 2.62 -9.75	45.12 3.79 0.00	57.28 4.80 0.00	49.94 4.21 0.00	42.79 3.14 -7.74	37.97 3.15 -2.79	38.74 3.34 0.00	45.44 3.36 0.00
FENNER___WINDPWR 24204	22.67 0.21 -2.57	24.46 0.22 -2.04	17.07 0.18 -2.68	15.23 0.15 -2.73	22.14 0.26 -1.60	24.93 0.26 -1.02	20.82 0.22 -1.61	29.16 0.33 -0.86	25.10 0.40 -1.39	31.63 0.62 -0.50	34.96 0.67 0.00	35.51 0.65 0.00	35.52 0.66 0.00	35.55 0.62 0.00	32.70 0.52 -0.30	21.11 0.28 -2.20	28.25 0.45 -1.25	42.11 0.79 0.00	53.53 1.05 0.00	46.74 1.01 0.00	33.57 0.67 -0.99	32.96 0.58 -0.36	36.12 0.72 0.00	42.85 0.76 0.00
FIBERTEK___ENERGY 23856	22.56 0.16 -2.51	24.31 0.11 -2.00	16.92 0.09 -2.62	15.11 0.09 -2.67	21.98 0.13 -1.56	24.77 0.13 -1.00	20.63 0.07 -1.58	28.93 0.12 -0.84	24.79 0.12 -1.36	31.27 0.27 -0.49	34.59 0.30 0.00	35.27 0.42 0.00	35.23 0.38 0.00	35.24 0.31 0.00	32.39 0.22 -0.29	20.95 0.16 -2.15	28.07 0.29 -1.22	41.89 0.57 0.00	53.44 0.95 0.00	46.62 0.88 0.00	33.35 0.48 -0.97	32.72 0.34 -0.35	35.91 0.51 0.00	42.75 0.66 0.00
FITZPATRICK___ 23598	21.06 -0.51 -1.69	22.95 -0.59 -1.34	15.61 -0.37 -1.76	13.82 -0.32 -1.79	20.80 -0.54 -1.05	23.67 -0.65 -0.67	19.49 -0.55 -1.06	27.73 -0.80 -0.56	23.55 -0.67 -0.91	30.02 -0.81 -0.33	33.38 -0.91 0.00	33.98 -0.87 0.00	33.95 -0.90 0.00	34.01 -0.91 0.00	31.21 -0.87 -0.19	19.58 -0.50 -1.44	26.69 -0.69 -0.82	40.34 -0.99 0.00	51.32 -1.16 0.00	44.76 -0.98 0.00	31.82 -0.74 -0.65	31.44 -0.82 -0.23	34.62 -0.78 0.00	41.17 -0.91 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.86 1.71 -20.26	40.13 1.80 -16.14	36.48 1.13 -21.13	34.87 0.99 -21.53	34.51 1.64 -12.57	33.63 1.93 -8.06	33.32 1.62 -12.72	37.15 2.39 -6.80	36.40 2.13 -10.95	37.20 2.76 -3.93	37.45 3.16 0.00	37.97 3.12 0.00	38.02 3.16 0.00	38.14 3.21 0.00	37.16 2.96 -2.32	37.70 1.73 -17.33	38.87 2.49 -9.82	45.06 3.73 0.00	57.22 4.74 0.00	49.89 4.15 0.00	42.74 3.03 -7.80	37.85 3.01 -2.82	38.56 3.17 0.00	45.36 3.28 0.00
FORT ORANGE___ 23900	48.53 0.76 -27.88	45.35 0.95 -22.20	43.90 0.62 -29.07	42.52 0.54 -29.62	38.48 0.89 -17.30	35.75 1.02 -11.09	37.22 0.73 -17.51	38.33 1.02 -9.35	39.30 0.92 -15.07	37.14 1.23 -5.41	35.71 1.42 0.00	36.09 1.24 0.00	36.05 1.20 0.00	36.20 1.27 0.00	36.25 1.18 -3.19	43.18 0.70 -23.85	41.09 1.01 -13.51	42.88 1.56 0.00	54.38 1.89 0.00	47.36 1.63 0.00	43.86 1.22 -10.73	37.12 1.22 -3.88	36.63 1.23 0.00	43.18 1.09 0.00
FORT_DRUM_COGEN 23780	20.79 -0.16 -1.06	21.91 -0.03 0.26	15.38 0.06 -1.11	13.53 0.05 -1.13	20.99 0.05 -0.66	24.19 0.12 -0.42	19.80 0.15 -0.67	28.54 0.22 -0.36	24.16 0.27 -0.57	31.00 0.29 -0.21	34.65 0.37 0.00	35.15 0.30 0.00	35.11 0.26 0.00	34.96 0.04 0.00	31.96 -0.05 -0.12	19.44 -0.10 -0.91	27.09 0.01 -0.51	41.57 0.24 0.00	52.99 0.51 0.00	46.36 0.62 0.00	32.77 0.46 -0.41	32.59 0.42 -0.15	35.93 0.53 0.00	42.63 0.55 0.00
FPL FAR_ROCK_GT1 24212	44.28 2.39 -22.00	40.74 2.44 -16.09	36.78 1.49 -21.07	35.18 1.35 -21.47	35.46 2.25 -12.92	34.27 2.58 -8.04	33.85 2.18 -12.69	37.99 3.25 -6.78	37.09 2.86 -10.92	39.73 3.73 -5.50	43.73 4.24 -5.20	38.95 4.10 0.00	39.04 4.19 0.00	39.05 4.13 0.00	37.96 3.77 -2.31	38.14 2.22 -17.29	39.49 3.14 -9.79	46.13 4.81 0.00	58.62 6.13 0.00	51.04 5.30 0.00	43.69 4.00 -7.78	38.82 3.98 -2.81	39.67 4.27 0.00	46.64 4.56 0.00
FPL FAR_ROCK_GT2 23815	44.28 2.39 -22.00	40.74 2.44 -16.09	36.78 1.49 -21.07	35.18 1.35 -21.47	35.46 2.25 -12.92	34.27 2.58 -8.04	33.85 2.18 -12.69	37.99 3.25 -6.78	37.09 2.86 -10.92	39.73 3.73 -5.50	43.73 4.24 -5.20	38.95 4.10 0.00	39.04 4.19 0.00	39.05 4.13 0.00	37.96 3.77 -2.31	38.14 2.22 -17.29	39.49 3.14 -9.79	46.13 4.81 0.00	58.62 6.13 0.00	51.04 5.30 0.00	43.69 4.00 -7.78	38.82 3.98 -2.81	39.67 4.27 0.00	46.64 4.56 0.00
FRANKLIN_FALL_HYD 24054	19.29 -0.60 0.00	16.33 -0.64 5.22	13.77 -0.44 0.00	11.99 -0.37 0.00	19.71 -0.58 0.00	23.13 -0.52 0.00	18.74 -0.24 0.00	27.86 -0.11 0.00	23.35 0.03 0.00	30.51 0.00 0.00	34.33 0.04 0.00	34.89 0.04 0.00	34.87 0.01 0.00	34.83 -0.09 0.00	31.86 -0.03 0.00	18.61 -0.02 0.00	26.56 -0.01 0.00	41.42 0.09 0.00	52.51 0.02 0.00	45.55 -0.19 0.00	31.63 -0.28 0.00	31.54 -0.49 0.00	34.87 -0.53 0.00	41.51 -0.58 0.00
FREEPORT_EQUS_GT1 23764	50.75 2.33 -28.53	40.68 2.38 -16.10	36.74 1.45 -21.07	35.15 1.32 -21.48	36.78 2.20 -14.30	34.20 2.52 -8.04	33.80 2.12 -12.69	37.90 3.15 -6.78	37.02 2.78 -10.93	39.63 3.62 -5.50	43.60 4.10 -5.20	38.78 3.93 0.00	38.88 4.03 0.00	38.88 3.95 0.00	37.70 3.51 -2.31	38.00 2.08 -17.29	39.29 2.93 -9.79	45.82 4.50 0.00	58.24 5.76 0.00	50.67 4.93 0.00	43.49 3.80 -7.78	38.72 3.88 -2.81	39.55 4.15 0.00	46.51 4.43 0.00

FREEPORT___CT2 23818	50.75	40.68	36.74	35.15	36.78	34.20	33.80	37.90	37.02	39.63	43.60	38.78	38.88	38.88	37.70	38.00	39.29	45.82	58.24	50.67	43.49	38.72	39.55	46.51
	2.33	2.38	1.45	1.32	2.20	2.52	2.12	3.15	2.78	3.62	4.10	3.93	4.03	3.95	3.51	2.08	2.93	4.50	5.76	4.93	3.80	3.88	4.15	4.43
	-28.53	-16.10	-21.07	-21.48	-14.30	-8.04	-12.69	-6.78	-10.93	-5.50	-5.20	0.00	0.00	0.00	-2.31	-17.29	-9.79	0.00	0.00	0.00	-7.78	-2.81	0.00	0.00
FULTON COGEN____ 23766	21.67	23.49	16.16	14.36	21.27	24.08	19.94	28.17	24.03	30.46	33.81	34.44	34.42	34.50	31.66	20.14	27.22	40.91	52.05	45.39	32.40	31.89	35.06	41.70
	-0.28	-0.35	-0.20	-0.18	-0.30	-0.39	-0.34	-0.49	-0.40	-0.45	-0.48	-0.41	-0.43	-0.43	-0.46	-0.26	-0.34	-0.42	-0.43	-0.34	-0.30	-0.42	-0.34	-0.38
	-2.06	-1.64	-2.15	-2.19	-1.28	-0.82	-1.29	-0.69	-1.11	-0.40	0.00	0.00	0.00	0.00	-0.23	-1.76	-1.00	0.00	0.00	0.00	-0.79	-0.29	0.00	0.00
FULTON___LFGE 323630	57.00	52.54	52.15	50.84	44.07	39.95	42.92	42.63	44.81	40.80	38.31	38.78	38.74	38.76	39.45	50.50	46.66	46.81	59.82	52.10	49.59	40.92	39.77	47.10
	2.15	2.33	1.48	1.34	2.08	2.39	1.98	2.94	2.60	3.51	4.02	3.93	3.89	3.84	3.57	1.95	3.16	5.48	7.33	6.36	4.22	4.04	4.37	5.01
	-34.96	-28.02	-36.46	-37.15	-21.70	-13.91	-21.96	-11.73	-18.90	-6.78	0.00	0.00	0.00	0.00	-4.00	-29.91	-16.95	0.00	0.00	0.00	-13.46	-4.86	0.00	0.00
G.F.CEMENT___DRP 24184	51.85	48.37	46.81	45.43	40.81	37.67	39.52	40.56	41.69	39.24	37.37	37.62	37.63	37.81	38.05	46.00	43.57	45.17	57.49	50.02	46.43	39.14	38.64	45.40
	1.91	2.05	1.26	1.14	1.87	2.07	1.66	2.51	2.14	2.91	3.08	2.77	2.78	2.89	2.73	1.65	2.44	3.85	5.01	4.28	2.95	2.94	3.24	3.31
	-30.05	-24.12	-31.33	-31.93	-18.65	-11.96	-18.87	-10.08	-16.24	-5.83	0.00	0.00	0.00	0.00	-3.44	-25.71	-14.57	0.00	0.00	0.00	-11.57	-4.18	0.00	0.00
GARDENVILLE___LBMP 24039	22.82	24.26	17.54	15.80	21.86	24.14	20.19	27.62	23.83	33.94	35.43	36.60	33.15	33.55	30.58	20.78	34.59	47.18	50.62	44.25	32.08	30.93	34.81	41.80
	-0.66	-0.80	-0.42	-0.36	-0.65	-0.93	-1.04	-1.55	-1.43	-1.50	-1.75	-1.48	-1.70	-1.66	-1.72	-0.96	-1.28	-1.63	-1.86	-1.49	-1.35	-1.59	-0.59	-0.29
	-3.59	-2.86	-3.74	-3.81	-2.23	-1.43	-2.26	-1.20	-1.95	-4.94	-2.89	-3.22	0.00	-0.29	-0.41	-3.10	-9.31	-7.49	0.00	0.00	-1.52	-0.50	0.00	0.00
GENERAL___MILLS 23808	22.87	24.32	17.57	15.83	21.91	24.19	20.24	27.69	23.88	34.84	36.06	37.31	33.24	33.69	30.66	20.83	35.47	48.55	50.77	44.39	32.20	31.02	34.91	41.91
	-0.61	-0.73	-0.38	-0.34	-0.60	-0.87	-0.99	-1.48	-1.38	-1.44	-1.68	-1.39	-1.62	-1.58	-1.64	-0.91	-1.22	-1.54	-1.71	-1.35	-1.26	-1.51	-0.49	-0.18
	-3.59	-2.86	-3.74	-3.81	-2.23	-1.43	-2.26	-1.20	-1.95	-5.76	-3.45	-3.85	0.00	-0.34	-0.41	-3.11	-10.12	-8.76	0.00	0.00	-1.55	-0.50	0.00	0.00
GE_PLASTICS___DRP 24183	47.94	44.86	43.23	41.84	38.09	35.51	36.86	38.21	39.01	37.09	35.78	36.19	36.20	36.33	36.30	42.69	40.86	43.00	54.53	47.51	43.73	37.13	36.77	43.35
	0.83	0.97	0.62	0.55	0.91	1.03	0.78	1.11	0.98	1.31	1.49	1.35	1.34	1.41	1.30	0.76	1.10	1.68	2.05	1.77	1.34	1.32	1.37	1.27
	-27.23	-21.69	-28.39	-28.93	-16.90	-10.83	-17.10	-9.13	-14.72	-5.28	0.00	0.00	0.00	0.00	-3.11	-23.29	-13.20	0.00	0.00	0.00	-10.48	-3.79	0.00	0.00
GILBOA___1 23756	41.23	39.45	36.17	34.65	33.87	32.81	32.65	35.92	35.36	35.75	35.72	36.21	36.22	36.34	35.54	36.92	37.59	42.98	54.53	47.54	41.14	36.21	36.82	43.48
	0.86	0.95	0.60	0.53	0.87	1.02	0.81	1.09	0.97	1.27	1.43	1.36	1.37	1.42	1.31	0.76	1.10	1.65	2.05	1.81	1.35	1.33	1.42	1.40
	-20.48	-16.31	-21.36	-21.76	-12.71	-8.15	-12.86	-6.87	-11.07	-3.97	0.00	0.00	0.00	0.00	-2.34	-17.52	-9.93	0.00	0.00	0.00	-7.88	-2.85	0.00	0.00
GILBOA___2 23757	41.23	39.45	36.17	34.65	33.87	32.81	32.65	35.92	35.36	35.75	35.72	36.21	36.22	36.34	35.54	36.92	37.59	42.98	54.53	47.54	41.14	36.21	36.82	43.48
	0.86	0.95	0.60	0.53	0.87	1.02	0.81	1.09	0.97	1.27	1.43	1.36	1.37	1.42	1.31	0.76	1.10	1.65	2.05	1.81	1.35	1.33	1.42	1.40
	-20.48	-16.31	-21.36	-21.76	-12.71	-8.15	-12.86	-6.87	-11.07	-3.97	0.00	0.00	0.00	0.00	-2.34	-17.52	-9.93	0.00	0.00	0.00	-7.88	-2.85	0.00	0.00
GILBOA___3 23758	41.23	39.45	36.17	34.65	33.87	32.81	32.65	35.92	35.36	35.75	35.72	36.21	36.22	36.34	35.54	36.92	37.59	42.98	54.53	47.54	41.14	36.21	36.82	43.48
	0.86	0.95	0.60	0.53	0.87	1.02	0.81	1.09	0.97	1.27	1.43	1.36	1.37	1.42	1.31	0.76	1.10	1.65	2.05	1.81	1.35	1.33	1.42	1.40
	-20.48	-16.31	-21.36	-21.76	-12.71	-8.15	-12.86	-6.87	-11.07	-3.97	0.00	0.00	0.00	0.00	-2.34	-17.52	-9.93	0.00	0.00	0.00	-7.88	-2.85	0.00	0.00
GILBOA___4 23759	41.23	39.45	36.17	34.65	33.87	32.81	32.65	35.92	35.36	35.75	35.72	36.21	36.22	36.34	35.54	36.92	37.59	42.98	54.53	47.54	41.14	36.21	36.82	43.48
	0.86	0.95	0.60	0.53	0.87	1.02	0.81	1.09	0.97	1.27	1.43	1.36	1.37	1.42	1.31	0.76	1.10	1.65	2.05	1.81	1.35	1.33	1.42	1.40
	-20.48	-16.31	-21.36	-21.76	-12.71	-8.15	-12.86	-6.87	-11.07	-3.97	0.00	0.00	0.00	0.00	-2.34	-17.52	-9.93	0.00	0.00	0.00	-7.88	-2.85	0.00	0.00
GILBOA_____ 23599	41.23	39.45	36.17	34.65	33.87	32.81	32.65	35.92	35.36	35.75	35.72	36.21	36.22	36.34	35.54	36.92	37.59	42.98	54.53	47.54	41.14	36.21	36.82	43.48
	0.86	0.95	0.60	0.53	0.87	1.02	0.81	1.09	0.97	1.27	1.43	1.36	1.37	1.42	1.31	0.76	1.10	1.65	2.05	1.81	1.35	1.33	1.42	1.40
	-20.48	-16.31	-21.36	-21.76	-12.71	-8.15	-12.86	-6.87	-11.07	-3.97	0.00	0.00	0.00	0.00	-2.34	-17.52	-9.93	0.00	0.00	0.00	-7.88	-2.85	0.00	0.00
GINNA_____ 23603	22.38	24.02	16.92	15.13	21.67	24.28	20.21	28.13	24.10	30.32	33.50	34.22	34.12	34.20	31.43	20.60	27.21	40.68	52.02	45.41	32.54	31.76	35.24	42.08
	-0.30	-0.40	-0.21	-0.19	-0.35	-0.48	-0.52	-0.78	-0.72	-0.73	-0.79	-0.63	-0.73	-0.73	-0.77	-0.43	-0.58	-0.61	-0.47	-0.32	-0.44	-0.65	-0.16	0.00
	-2.80	-2.23	-2.92	-2.97	-1.73	-1.11	-1.76	-0.94	-1.51	-0.54	0.00	0.00	0.00	0.00	-0.32	-2.39	-1.23	0.04	0.00	0.00	-1.08	-0.39	0.00	0.00
GLEN PARK_____ 23778	20.91	22.08	15.48	13.62	21.08	24.27	19.88	28.62	24.24	31.08	34.74	35.21	35.18	35.01	31.99	19.53	27.17	41.66	53.16	46.52	32.89	32.66	36.00	42.69
	-0.10	0.04	0.09	0.08	0.10	0.18	0.19	0.28	0.32	0.35	0.45	0.36	0.33	0.09	-0.02	-0.07	0.07	0.33	0.68	0.78	0.55	0.48	0.60	0.61
	-1.12	0.15	-1.17	-1.19	-0.70	-0.45	-0.70	-0.38	-0.61	-0.22	0.00	0.00	0.00	0.00	-0.13	-0.96	-0.54	0.00	0.00	0.00	-0.43	-0.16	0.00	0.00
GLENWOOD_IC_1_G5 23712	47.85	40.44	36.61	35.01	36.00	33.97	33.61	37.60	36.77	39.30	43.29	38.54	38.63	38.69	37.64	37.95	39.21	45.63	57.97	50.47	43.26	38.41	39.16	46.03
	2.08	2.15	1.33	1.19	1.98	2.28	1.93	2.86	2.53	3.29	3.79	3.69	3.77	3.76	3.44	2.02	2.86	4.30	5.49	4.74	3.57	3.57	3.76	3.94
	-25.88	-16.10	-21.07	-21.48	-13.74	-8.04	-12.69	-6.78	-10.93	-5.50	-5.20	0.00	0.00	0.00	-2.31	-17.29	-9.79	0.00	0.00	0.00	-7.78	-2.81	0.00	0.00

GLENWOOD_IC_2_G1 23688	43.83 1.95 -22.00	40.30 2.01 -16.09	36.53 1.25 -21.07	34.94 1.11 -21.47	35.06 1.85 -12.92	33.83 2.14 -8.04	33.49 1.81 -12.69	37.43 2.69 -6.78	36.62 2.39 -10.92	39.10 3.09 -5.50	43.06 3.57 -5.20	38.32 3.47 0.00	38.41 3.56 0.00	38.48 3.56 0.00	37.45 3.26 -2.31	37.83 1.91 -17.29	39.06 2.70 -9.79	45.35 4.03 0.00	57.61 5.12 0.00	50.17 4.44 0.00	43.04 3.34 -7.78	38.19 3.35 -2.81	38.93 3.53 0.00	45.75 3.67 0.00
GLENWOOD_IC_3_G1 23689	43.83 1.95 -22.00	40.30 2.01 -16.09	36.53 1.25 -21.07	34.94 1.11 -21.47	35.06 1.85 -12.92	33.83 2.14 -8.04	33.49 1.81 -12.69	37.43 2.69 -6.78	36.62 2.39 -10.92	39.10 3.09 -5.50	43.06 3.57 -5.20	38.32 3.47 0.00	38.41 3.56 0.00	38.48 3.56 0.00	37.45 3.26 -2.31	37.83 1.91 -17.29	39.06 2.70 -9.79	45.35 4.03 0.00	57.61 5.12 0.00	50.17 4.44 0.00	43.04 3.34 -7.78	38.19 3.35 -2.81	38.93 3.53 0.00	45.75 3.67 0.00
GLENWOOD___4 23550	47.85 2.08 -25.88	40.44 2.15 -16.10	36.61 1.33 -21.07	35.01 1.19 -21.48	36.00 1.98 -13.74	33.97 2.28 -8.04	33.61 1.93 -12.69	37.60 2.86 -6.78	36.77 2.53 -10.93	39.30 3.29 -5.50	43.29 3.79 -5.20	38.54 3.69 0.00	38.63 3.77 0.00	38.69 3.76 0.00	37.64 3.44 -2.31	37.95 2.02 -17.29	39.21 2.86 -9.79	45.63 4.30 0.00	57.97 5.49 0.00	50.47 4.74 0.00	43.26 3.57 -7.78	38.41 3.57 -2.81	39.16 3.76 0.00	46.03 3.94 0.00
GLENWOOD___5 23614	47.85 2.08 -25.88	40.44 2.15 -16.10	36.61 1.33 -21.07	35.01 1.19 -21.48	36.00 1.98 -13.74	33.97 2.28 -8.04	33.61 1.93 -12.69	37.60 2.86 -6.78	36.77 2.53 -10.93	39.30 3.29 -5.50	43.29 3.79 -5.20	38.54 3.69 0.00	38.63 3.77 0.00	38.69 3.76 0.00	37.64 3.44 -2.31	37.95 2.02 -17.29	39.21 2.86 -9.79	45.63 4.30 0.00	57.97 5.49 0.00	50.47 4.74 0.00	43.26 3.57 -7.78	38.41 3.57 -2.81	39.16 3.76 0.00	46.03 3.94 0.00
GLOBAL GREEN_PORT_GT1 23814	94.76 3.30 -71.57	82.85 3.41 -57.24	82.43 2.10 -66.11	70.88 1.90 -56.63	82.69 3.13 -59.27	81.44 3.59 -54.20	82.56 2.97 -60.61	80.87 4.39 -48.51	89.50 3.86 -62.34	40.89 4.88 -5.51	45.19 5.70 -5.20	40.32 5.47 0.00	40.45 5.60 0.00	40.51 5.58 -0.01	39.32 5.11 -2.32	43.40 3.00 -21.77	43.10 4.26 -12.28	47.88 6.55 0.00	115.93 8.58 -54.87	53.04 7.29 -0.01	45.17 5.43 -7.82	40.14 5.31 -2.81	41.16 5.75 0.00	48.36 6.27 -0.01
GLOBE___DSASP 323697	21.82 -1.42 -3.35	23.17 -1.70 -2.67	16.76 -0.95 -3.50	15.09 -0.82 -3.56	20.95 -1.42 -2.08	23.16 -1.81 -1.34	19.22 -1.86 -2.10	26.35 -2.74 -1.12	22.62 -2.50 -1.80	24.39 -2.98 3.13	28.35 -3.36 2.58	28.85 -3.12 2.88	31.62 -3.23 0.00	31.46 -3.21 0.25	29.15 -3.12 -0.38	19.68 -1.80 -2.85	21.84 -2.56 2.16	31.82 -3.62 5.89	48.23 -4.25 0.00	42.13 -3.61 0.00	30.24 -2.83 -1.16	29.47 -3.02 -0.47	33.41 -1.99 0.00	40.26 -1.83 0.00
GOETHSLN___LBMP 323567	41.70 1.70 -20.12	39.98 1.77 -16.02	36.30 1.12 -20.97	34.70 0.97 -21.37	34.40 1.63 -12.48	33.54 1.90 -8.00	33.25 1.64 -12.63	37.11 2.40 -6.75	36.34 2.15 -10.87	37.16 2.75 -3.90	37.48 3.19 0.00	38.04 3.19 0.00	38.15 3.29 0.00	38.24 3.31 0.00	37.22 3.03 -2.30	37.62 1.78 -17.20	38.84 2.53 -9.75	44.97 3.65 0.00	57.11 4.63 0.00	49.79 4.05 0.00	42.67 3.02 -7.74	37.85 3.03 -2.79	38.61 3.21 0.00	45.29 3.21 0.00
GOODYEAR_LAKE_HYD 323669	24.80 0.85 -4.06	26.31 0.88 -3.24	19.00 0.55 -4.24	17.17 0.50 -4.32	23.62 0.81 -2.52	26.21 0.95 -1.62	22.34 0.80 -2.55	30.51 1.18 -1.36	26.57 1.06 -2.20	32.72 1.43 -0.79	35.97 1.68 0.00	36.58 1.73 0.00	36.59 1.74 0.00	36.63 1.71 0.00	33.83 1.48 -0.46	22.97 0.86 -3.48	29.88 1.27 -2.05	43.36 2.02 -0.02	55.18 2.70 0.00	48.17 2.43 0.00	35.13 1.66 -1.56	34.17 1.58 -0.56	37.16 1.76 0.00	44.09 2.01 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.18 0.32 -6.98	28.09 0.33 -5.56	21.71 0.22 -7.28	19.98 0.21 -7.42	24.95 0.33 -4.33	26.74 0.33 -2.78	23.61 0.25 -4.38	30.68 0.37 -2.34	27.45 0.36 -3.77	32.39 0.53 -1.35	34.84 0.55 0.00	35.57 0.72 0.00	35.45 0.60 0.00	35.52 0.59 0.00	33.13 0.45 -0.80	24.87 0.26 -5.97	30.62 0.49 -3.57	42.23 0.85 -0.05	53.67 1.19 0.00	46.88 1.14 0.00	35.32 0.72 -2.69	33.56 0.57 -0.97	36.19 0.79 0.00	42.96 0.88 0.00
GOUDEY___7 23579	27.20 0.33 -6.98	28.11 0.36 -5.56	21.72 0.23 -7.28	19.99 0.22 -7.42	24.97 0.35 -4.33	26.76 0.34 -2.78	23.62 0.26 -4.38	30.70 0.39 -2.34	27.46 0.38 -3.77	32.41 0.55 -1.35	34.87 0.58 0.00	35.60 0.75 0.00	35.47 0.62 0.00	35.54 0.62 0.00	33.16 0.48 -0.80	24.88 0.27 -5.97	30.64 0.51 -3.57	42.26 0.88 -0.05	53.72 1.24 0.00	46.92 1.18 0.00	35.34 0.75 -2.69	33.59 0.60 -0.97	36.21 0.82 0.00	42.99 0.91 0.00
GOUDEY___8 23580	27.18 0.32 -6.98	28.09 0.33 -5.56	21.71 0.22 -7.28	19.98 0.21 -7.42	24.95 0.33 -4.33	26.74 0.33 -2.78	23.61 0.25 -4.38	30.68 0.37 -2.34	27.45 0.36 -3.77	32.39 0.53 -1.35	34.84 0.55 0.00	35.57 0.72 0.00	35.45 0.60 0.00	35.52 0.59 0.00	33.13 0.45 -0.80	24.87 0.26 -5.97	30.62 0.49 -3.57	42.23 0.85 -0.05	53.67 1.19 0.00	46.88 1.14 0.00	35.32 0.72 -2.69	33.56 0.57 -0.97	36.19 0.79 0.00	42.96 0.88 0.00
GOWANUS_GT1_1 24077	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
GOWANUS_GT1_2 24078	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
GOWANUS_GT1_3 24079	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
GOWANUS_GT1_4 24080	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00

GOWANUS_GT1_5 24084	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT1_6 24111	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT1_7 24112	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT1_8 24113	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT2_1 24114	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT2_2 24115	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99																					

GOWANUS_GT3_4 24125	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT3_5 24126	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT3_6 24127	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT3_7 24128	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT3_8 24129	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_1 24130	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_2 24131	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_3 24132	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_4 24133	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_5 24134	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_6 24135	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_7 24136	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GOWANUS_GT4_8 24137	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
GREENIDGE___3 23582	24.61	26.00	19.05	17.25	23.31	25.63	21.89	29.68	25.92	31.74	34.64	35.44	35.25	35.28	32.58	22.57	29.33	42.18	53.85	47.08	34.37	33.10	36.24	43.16
	0.26	0.25	0.18	0.16	0.26	0.21	0.11	0.22	0.20	0.37	0.36	0.59	0.40	0.35	0.19	0.12	0.34	0.77	1.37	1.34	0.74	0.46	0.85	1.07
	-4.46	-3.55	-4.65	-4.74	-2.77	-1.78	-2.80	-1.50	-2.41	-0.87	0.00	0.00	0.00	0.00	-0.51	-3.82	-2.43	-0.08	0.00	0.00	-1.72	-0.62	0.00	0.00
GREENIDGE___4 23583	24.61	26.00	19.05	17.25	23.31	25.63	21.89	29.68	25.92	31.74	34.64	35.44	35.25	35.28	32.58	22.57	29.33	42.18	53.85	47.08	34.37	33.10	36.24	43.16
	0.26	0.25	0.18	0.16	0.26	0.21	0.11	0.22	0.20	0.37	0.36	0.59	0.40	0.35	0.19	0.12	0.34	0.77	1.37	1.34	0.74	0.46	0.85	1.07
	-4.46	-3.55	-4.65	-4.74	-2.77	-1.78	-2.80	-1.50	-2.41	-0.87	0.00	0.00	0.00	0.00	-0.51	-3.82	-2.43	-0.08	0.00	0.00	-1.72	-0.62	0.00	0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
GROVEVILLE___HYD 323602	41.86 1.71 -20.26	40.13 1.80 -16.14	36.48 1.13 -21.13	34.87 0.99 -21.53	34.51 1.64 -12.57	33.63 1.93 -8.06	33.32 1.62 -12.72	37.15 2.39 -6.80	36.40 2.13 -10.95	37.20 2.76 -3.93	37.45 3.16 0.00	37.97 3.12 0.00	38.02 3.16 0.00	38.14 3.21 0.00	37.16 2.96 -2.32	37.70 1.73 -17.33	38.87 2.49 -9.82	45.06 3.73 0.00	57.22 4.74 0.00	49.89 4.15 0.00	42.74 3.03 -7.80	37.85 3.01 -2.82	38.56 3.17 0.00	45.36 3.28 0.00
HAMPSHIRE___PAPER_HYD 323593	19.77 -0.12 0.00	19.15 -0.10 2.95	14.18 -0.03 0.00	12.31 -0.04 0.00	20.22 -0.07 0.00	23.63 -0.01 0.00	19.03 0.05 0.00	28.09 0.13 0.00	23.42 0.11 0.00	30.57 0.06 0.00	34.39 0.11 0.00	34.96 0.11 0.00	34.98 0.13 0.00	34.86 -0.07 0.00	31.82 -0.07 0.00	18.52 -0.12 0.00	26.45 -0.11 0.00	41.28 -0.04 0.00	52.44 -0.04 0.00	45.79 0.05 0.00	32.00 0.09 0.00	32.10 0.08 0.00	35.46 0.07 0.00	42.23 0.15 0.00
HARDSCRABBLE_WT_PWR 323673	20.02 0.13 0.00	22.56 0.11 -0.26	14.25 0.04 0.00	12.43 0.07 0.00	20.50 0.22 0.00	23.85 0.21 0.00	19.15 0.17 0.00	28.24 0.27 0.00	23.59 0.28 0.00	30.86 0.36 0.00	34.67 0.39 0.00	35.14 0.28 0.00	34.95 0.10 0.00	34.83 -0.10 0.00	31.93 0.04 0.00	18.69 0.05 0.00	26.53 -0.03 0.00	41.47 0.14 0.00	52.97 0.49 0.00	46.16 0.42 0.00	32.18 0.27 0.00	32.33 0.30 0.00	35.51 0.11 0.00	41.97 -0.12 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.34 1.59 -18.85	38.87 1.66 -15.01	34.91 1.04 -19.65	33.29 0.91 -20.03	33.49 1.50 -11.70	32.91 1.77 -7.50	32.31 1.49 -11.84	36.49 2.20 -6.32	35.46 1.96 -10.19	36.70 2.54 -3.66	37.20 2.91 0.00	37.74 2.89 0.00	37.74 2.89 0.00	37.87 2.94 0.00	36.75 2.71 -2.16	36.36 1.60 -16.12	38.01 2.31 -9.14	44.75 3.42 0.00	56.86 4.38 0.00	49.57 3.83 0.00	41.96 2.80 -7.26	37.40 2.76 -2.62	38.30 2.90 0.00	45.13 3.05 0.00
HARZA MOOSE___RIVER 24016	20.14 0.25 0.00	21.85 0.29 0.63	14.42 0.21 0.00	12.53 0.18 0.00	20.58 0.30 0.00	24.01 0.36 0.00	19.32 0.33 0.00	28.48 0.52 0.00	23.81 0.50 0.00	31.17 0.66 0.00	35.06 0.78 0.00	35.57 0.72 0.00	35.59 0.74 0.00	35.57 0.65 0.00	32.46 0.58 0.00	18.94 0.30 0.00	27.08 0.52 0.00	42.24 0.92 0.00	53.74 1.25 0.00	46.89 1.15 0.00	32.71 0.80 0.00	32.73 0.70 0.00	36.17 0.77 0.00	42.92 0.83 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.78 1.04 -21.39	34.52 1.74 -12.49	33.68 2.03 -8.01	33.36 1.74 -12.64	37.28 2.56 -6.75	36.46 2.27 -10.88	37.33 2.92 -3.91	37.71 3.42 0.00	38.24 3.39 0.00	38.35 3.50 0.00	38.45 3.52 0.00	37.41 3.22 -2.30	37.74 1.88 -17.22	38.99 2.68 -9.76	45.13 3.81 0.00	57.33 4.84 0.00	49.99 4.25 0.00	42.86 3.20 -7.75	38.04 3.22 -2.80	38.78 3.38 0.00	45.48 3.40 0.00
HEMPSTEAD____ 23647	49.94 2.13 -27.92	40.48 2.18 -16.10	36.63 1.34 -21.07	35.04 1.21 -21.48	36.48 2.02 -14.17	34.01 2.32 -8.04	33.64 1.96 -12.69	37.66 2.91 -6.78	36.82 2.58 -10.93	39.36 3.35 -5.50	43.32 3.83 -5.20	38.52 3.67 0.00	38.62 3.77 0.00	38.64 3.71 0.00	37.56 3.37 -2.31	37.91 1.98 -17.29	39.16 2.80 -9.79	45.59 4.27 0.00	57.91 5.42 0.00	50.41 4.67 0.00	43.27 3.58 -7.78	38.44 3.60 -2.81	39.22 3.82 0.00	46.12 4.03 0.00
HICKLING___1 23621	25.94 0.44 -5.62	27.14 0.46 -4.47	20.38 0.31 -5.85	18.62 0.30 -5.97	24.22 0.44 -3.48	26.28 0.40 -2.24	22.79 0.28 -3.53	30.29 0.44 -1.88	26.76 0.41 -3.04	33.01 0.63 -1.88	35.44 0.61 -0.54	36.29 0.84 -0.60	35.48 0.63 0.00	35.60 0.62 -0.05	32.94 0.42 -0.64	23.70 0.25 -4.81	31.19 0.60 -4.03	43.78 1.09 -1.36	54.16 1.67 0.00	47.40 1.67 0.00	35.11 1.02 -2.19	33.50 0.70 -0.78	36.49 1.09 0.00	43.44 1.35 0.00
HICKLING___2 23622	25.94 0.44 -5.62	27.14 0.46 -4.47	20.38 0.31 -5.85	18.62 0.30 -5.97	24.22 0.44 -3.48	26.28 0.40 -2.24	22.79 0.28 -3.53	30.29 0.44 -1.88	26.76 0.41 -3.04	33.01 0.63 -1.88	35.44 0.61 -0.54	36.29 0.84 -0.60	35.48 0.63 0.00	35.60 0.62 -0.05	32.94 0.42 -0.64	23.70 0.25 -4.81	31.19 0.60 -4.03	43.78 1.09 -1.36	54.16 1.67 0.00	47.40 1.67 0.00	35.11 1.02 -2.19	33.50 0.70 -0.78	36.49 1.09 0.00	43.44 1.35 0.00
HIGH FALLS___HY 23754	41.36 1.83 -19.64	39.74 1.90 -15.64	35.88 1.19 -20.48	34.26 1.04 -20.87	34.22 1.74 -12.19	33.50 2.04 -7.81	33.04 1.73 -12.33	37.12 2.56 -6.59	36.20 2.27 -10.62	37.26 2.95 -3.81	37.54 3.25 0.00	38.18 3.33 0.00	38.11 3.26 0.00	38.31 3.38 0.00	37.17 3.04 -2.24	37.26 1.82 -16.80	38.78 2.70 -9.52	45.35 4.02 0.00	57.69 5.20 0.00	50.30 4.56 0.00	42.78 3.31 -7.56	38.01 3.26 -2.73	38.85 3.45 0.00	45.76 3.67 0.00
HILLBURN___GT 23639	40.65 1.64 -19.12	39.13 1.71 -15.22	35.22 1.07 -19.93	33.60 0.94 -20.31	33.70 1.55 -11.86	33.07 1.82 -7.60	32.52 1.53 -12.00	36.65 2.27 -6.41	35.66 2.02 -10.33	36.82 2.61 -3.71	37.29 3.00 0.00	37.80 2.96 0.00	37.82 2.97 0.00	37.94 3.01 0.00	36.85 2.77 -2.19	36.62 1.64 -16.35	38.17 2.34 -9.27	44.77 3.45 0.00	56.90 4.41 0.00	49.59 3.86 0.00	42.10 2.83 -7.36	37.48 2.80 -2.66	38.36 2.96 0.00	45.16 3.08 0.00
HISHELDN_WT_PWR 323625	23.17 -0.64 -3.92	24.54 -0.78 -3.12	17.89 -0.40 -4.08	16.13 -0.38 -4.16	22.05 -0.67 -2.43	24.28 -0.92 -1.56	20.44 -1.00 -2.46	27.79 -1.49 -1.31	24.11 -1.33 -2.12	32.33 -1.49 -3.31	34.22 -1.81 -1.74	35.10 -1.69 -1.94	32.93 -1.92 0.00	33.25 -1.85 -0.17	30.54 -1.80 -0.45	20.97 -1.04 -3.37	31.70 -1.33 -6.47	44.15 -1.68 -4.51	50.63 -1.85 0.00	44.35 -1.39 0.00	32.21 -1.29 -1.59	31.00 -1.57 -0.54	34.76 -0.64 0.00	41.66 -0.43 0.00
HOLTSVILLE_IC_1 23690	94.17 2.57 -71.71	82.19 2.64 -57.35	82.07 1.61 -66.24	70.58 1.50 -56.73	82.18 2.49 -59.40	80.82 2.84 -54.33	82.09 2.36 -60.75	80.10 3.50 -48.63	88.85 3.06 -62.48	39.95 3.93 -5.51	43.96 4.47 -5.20	39.05 4.20 0.00	39.17 4.32 0.00	39.18 4.24 -0.01	38.08 3.87 -2.32	42.70 2.28 -21.78	42.05 3.20 -12.29	46.20 4.87 0.00	113.76 6.25 -55.02	51.09 5.35 -0.01	43.86 4.12 -7.82	38.98 4.15 -2.81	39.90 4.50 0.00	47.00 4.92 -0.01
HOLTSVILLE_IC_10 23699	92.81 2.67 -70.25	80.82 2.74 -55.88	80.52 1.68 -64.62	69.37 1.55 -55.47	80.67 2.58 -57.81	79.26 2.94 -52.68	80.45 2.45 -59.02	78.72 3.62 -47.13	87.11 3.16 -60.63	40.07 4.06 -5.51	44.11 4.61 -5.20	39.19 4.34 0.00	39.32 4.47 0.00	39.33 4.40 -0.01	38.22 4.01 -2.32	42.63 2.37 -21.62	42.10 3.34 -12.20	46.40 5.08 0.00	112.09 6.55 -53.05	51.33 5.59 -0.01	44.02 4.30 -7.82	39.14 4.30 -2.81	40.08 4.68 0.00	47.19 5.10 -0.01

HOLTSVILLE_IC_2 23691	94.17 2.57 -71.71	82.19 2.64 -57.35	82.07 1.61 -66.24	70.58 1.50 -56.73	82.18 2.49 -59.40	80.82 2.84 -54.33	82.09 2.36 -60.75	80.10 3.50 -48.63	88.85 3.06 -62.48	39.95 3.93 -5.51	43.96 4.47 -5.20	39.05 4.20 0.00	39.17 4.32 0.00	39.18 4.24 -0.01	38.08 3.87 -2.32	42.70 2.28 -21.78	42.05 3.20 -12.29	46.20 4.87 0.00	113.76 6.25 -55.02	51.09 5.35 -0.01	43.86 4.12 -7.82	38.98 4.15 -2.81	39.90 4.50 0.00	47.00 4.92 -0.01
HOLTSVILLE_IC_3 23692	94.17 2.57 -71.71	82.19 2.64 -57.35	82.07 1.61 -66.24	70.58 1.50 -56.73	82.18 2.49 -59.40	80.82 2.84 -54.33	82.09 2.36 -60.75	80.10 3.50 -48.63	88.85 3.06 -62.48	39.95 3.93 -5.51	43.96 4.47 -5.20	39.05 4.20 0.00	39.17 4.32 0.00	39.18 4.24 -0.01	38.08 3.87 -2.32	42.70 2.28 -21.78	42.05 3.20 -12.29	46.20 4.87 0.00	113.76 6.25 -55.02	51.09 5.35 -0.01	43.86 4.12 -7.82	38.98 4.15 -2.81	39.90 4.50 0.00	47.00 4.92 -0.01
HOLTSVILLE_IC_4 23693	94.17 2.57 -71.71	82.19 2.64 -57.35	82.07 1.61 -66.24	70.58 1.50 -56.73	82.18 2.49 -59.40	80.82 2.84 -54.33	82.09 2.36 -60.75	80.10 3.50 -48.63	88.85 3.06 -62.48	39.95 3.93 -5.51	43.96 4.47 -5.20	39.05 4.20 0.00	39.17 4.32 0.00	39.18 4.24 -0.01	38.08 3.87 -2.32	42.70 2.28 -21.78	42.05 3.20 -12.29	46.20 4.87 0.00	113.76 6.25 -55.02	51.09 5.35 -0.01	43.86 4.12 -7.82	38.98 4.15 -2.81	39.90 4.50 0.00	47.00 4.92 -0.01
HOLTSVILLE_IC_5 23694	94.17 2.57 -71.71	82.19 2.64 -57.35	82.07 1.61 -66.24	70.58 1.50 -56.73	82.18 2.49 -59.40	80.82 2.84 -54.33	82.09 2.36 -60.75	80.10 3.50 -48.63	88.85 3.06 -62.48	39.95 3.93 -5.51	43.96 4.47 -5.20	39.05 4.20 0.00	39.17 4.32 0.00	39.18 4.24 -0.01	38.08 3.87 -2.32	42.70 2.28 -21.78	42.05 3.20 -12.29	46.20 4.87 0.00	113.76 6.25 -55.02	51.09 5.35 -0.01	43.86 4.12 -7.82	38.98 4.15 -2.81	39.90 4.50 0.00	47.00 4.92 -0.01
HOLTSVILLE_IC_6 23695	92.81 2.67 -70.25	80.82 2.74 -55.88	80.52 1.68 -64.62	69.37 1.55 -55.47	80.67 2.58 -57.81	79.26 2.94 -52.68	80.45 2.45 -59.02	78.72 3.62 -47.13	87.11 3.16 -60.63	40.07 4.06 -5.51	44.11 4.61 -5.20	39.19 4.34 0.00	39.32 4.47 0.00	39.33 4.40 -0.01	38.22 4.01 -2.32	42.63 2.37 -21.62	42.10 3.34 -12.20	46.40 5.08 0.00	112.09 6.55 -53.05	51.33 5.59 -0.01	44.02 4.30 -7.82	39.14 4.30 -2.81	40.08 4.68 0.00	47.19 5.10 -0.01
HOLTSVILLE_IC_7 23696	92.81 2.67 -70.25	80.82 2.74 -55.88	80.52 1.68 -64.62	69.37 1.55 -55.47	80.67 2.58 -57.81	79.26 2.94 -52.68	80.45 2.45 -59.02	78.72 3.62 -47.13	87.11 3.16 -60.63	40.07 4.06 -5.51	44.11 4.61 -5.20	39.19 4.34 0.00	39.32 4.47 0.00	39.33 4.40 -0.01	38.22 4.01 -2.32	42.63 2.37 -21.62	42.10 3.34 -12.20	46.40 5.08 0.00	112.09 6.55 -53.05	51.33 5.59 -0.01	44.02 4.30 -7.82	39.14 4.30 -2.81	40.08 4.68 0.00	47.19 5.10 -0.01
HOLTSVILLE_IC_8 23697	92.81 2.67 -70.25	80.82 2.74 -55.88	80.52 1.68 -64.62	69.37 1.55 -55.47	80.67 2.58 -57.81	79.26 2.94 -52.68	80.45 2.45 -59.02	78.72 3.62 -47.13	87.11 3.16 -60.63	40.07 4.06 -5.51	44.11 4.61 -5.20	39.19 4.34 0.00	39.32 4.47 0.00	39.33 4.40 -0.01	38.22 4.01 -2.32	42.63 2.37 -21.62	42.10 3.34 -12.20	46.40 5.08 0.00	112.09 6.55 -53.05	51.33 5.59 -0.01	44.02 4.30 -7.82	39.14 4.30 -2.81	40.08 4.68 0.00	47.19 5.10 -0.01
HOLTSVILLE_IC_9 23698	92.81 2.67 -70.25	80.82 2.74 -55.88	80.52 1.68 -64.62	69.37 1.55 -55.47	80.67 2.58 -57.81	79.26 2.94 -52.68	80.45 2.45 -59.02	78.72 3.62 -47.13	87.11 3.16 -60.63	40.07 4.06 -5.51	44.11 4.61 -5.20	39.19 4.34 0.00	39.32 4.47 0.00	39.33 4.40 -0.01	38.22 4.01 -2.32	42.63 2.37 -21.62	42.10 3.34 -12.20	46.40 5.08 0.00	112.09 6.55 -53.05	51.33 5.59 -0.01	44.02 4.30 -7.82	39.14 4.30 -2.81	40.08 4.68 0.00	47.19 5.10 -0.01
HOWARD_WT_PWR 323690	24.67 0.15 -4.63	26.03 0.14 -3.69	19.16 0.12 -4.83	17.33 0.06 -4.92	23.23 0.07 -2.87	25.49 0.00 -1.84	21.74 -0.15 -2.91	29.23 -0.29 -1.55	25.67 -0.15 -2.51	33.12 0.04 -2.57	35.33 -0.10 -1.14	35.98 -0.14 -1.27	34.22 -0.63 0.00	34.35 -0.69 -0.11	31.72 -0.69 -0.53	22.25 -0.36 -3.97	31.34 -0.24 -5.02	44.10 -0.11 -2.89	53.02 0.54 0.00	46.39 0.65 0.00	34.04 0.29 -1.84	32.49 -0.18 -0.64	35.86 0.46 0.00	42.85 0.76 0.00
HQ_GEN_CEDARS 23644	19.54 -0.35 0.00	16.56 -0.39 5.25	13.99 -0.23 0.00	12.14 -0.21 0.00	19.93 -0.36 0.00	23.29 -0.36 0.00	18.74 -0.24 0.00	27.66 -0.31 0.00	22.95 -0.36 0.00	29.96 -0.55 0.00	33.70 -0.59 0.00	34.34 -0.51 0.00	34.40 -0.45 0.00	34.33 -0.59 0.00	31.44 -0.44 0.00	18.34 -0.30 0.00	26.08 -0.48 0.00	40.64 -0.68 0.00	51.40 -1.08 0.00	44.89 -0.85 0.00	31.27 -0.64 0.00	31.43 -0.60 0.00	34.60 -0.80 0.00	41.51 -0.58 0.00
HQ_GEN_CEDARS_PROXY 323590	19.54 -0.35 0.00	16.56 -0.39 5.25	13.99 -0.23 0.00	12.14 -0.21 0.00	19.93 -0.36 0.00	23.29 -0.36 0.00	18.74 -0.24 0.00	27.66 -0.31 0.00	22.95 -0.36 0.00	29.96 -0.55 0.00	33.70 -0.59 0.00	34.34 -0.51 0.00	34.40 -0.45 0.00	34.33 -0.59 0.00	31.44 -0.44 0.00	18.34 -0.30 0.00	26.08 -0.48 0.00	41.34 -0.68 -0.70	51.40 -1.08 0.00	44.89 -0.85 0.00	31.27 -0.64 0.00	31.43 -0.60 0.00	34.60 -0.80 0.00	41.51 -0.58 0.00
HQ_GEN_IMPORT 323601	19.51 -0.38 0.00	20.39 -0.39 1.42	13.96 -0.26 0.00	12.11 -0.23 0.00	19.91 -0.37 0.00	23.23 -0.42 0.00	18.67 -0.31 0.00	27.53 -0.44 0.00	22.89 -0.42 0.00	29.91 -0.60 0.00	33.61 -0.68 0.00	34.20 -0.66 0.00	34.22 -0.63 0.00	34.26 -0.67 0.00	31.31 -0.58 0.00	18.30 -0.34 0.00	26.05 -0.51 0.00	40.50 -0.83 0.00	51.36 -1.12 0.00	44.72 -1.02 0.00	31.17 -0.74 0.00	31.35 -0.68 0.00	34.61 -0.79 0.00	41.34 -0.74 0.00
HQ_GEN_WHEEL 23651	19.51 -0.38 0.00	20.39 -0.39 1.42	13.96 -0.26 0.00	12.11 -0.23 0.00	19.91 -0.37 0.00	23.23 -0.42 0.00	18.67 -0.31 0.00	27.53 -0.44 0.00	22.89 -0.42 0.00	29.91 -0.60 0.00	33.61 -0.68 0.00	34.20 -0.66 0.00	34.22 -0.63 0.00	34.26 -0.67 0.00	31.31 -0.58 0.00	18.30 -0.34 0.00	26.05 -0.51 0.00	40.50 -0.83 0.00	51.36 -1.12 0.00	44.72 -1.02 0.00	31.17 -0.74 0.00	31.35 -0.68 0.00	34.61 -0.79 0.00	41.34 -0.74 0.00
HUDSON_AVE_GT_3 23810	41.84 1.83 -20.12	40.12 1.91 -16.02	36.38 1.20 -20.97	34.77 1.05 -21.37	34.51 1.74 -12.48	33.68 2.03 -8.00	33.35 1.74 -12.63	37.28 2.57 -6.75	36.48 2.29 -10.87	37.36 2.96 -3.90	37.70 3.41 0.00	38.26 3.41 0.00	38.36 3.51 0.00	38.45 3.53 0.00	37.41 3.22 -2.30	37.73 1.89 -17.20	39.00 2.69 -9.75	45.22 3.89 0.00	57.43 4.94 0.00	50.06 4.32 0.00	42.87 3.21 -7.74	38.04 3.22 -2.79	38.82 3.42 0.00	45.53 3.44 0.00
HUDSON_AVE_GT_4 23540	41.84 1.83 -20.12	40.12 1.91 -16.02	36.38 1.20 -20.97	34.77 1.05 -21.37	34.51 1.74 -12.48	33.68 2.03 -8.00	33.35 1.74 -12.63	37.28 2.57 -6.75	36.48 2.29 -10.87	37.36 2.96 -3.90	37.70 3.41 0.00	38.26 3.41 0.00	38.36 3.51 0.00	38.45 3.53 0.00	37.41 3.22 -2.30	37.73 1.89 -17.20	39.00 2.69 -9.75	45.22 3.89 0.00	57.43 4.94 0.00	50.06 4.32 0.00	42.87 3.21 -7.74	38.04 3.22 -2.79	38.82 3.42 0.00	45.53 3.44 0.00

HUDSON AVE_GT_5 23657	41.84	40.12	36.38	34.77	34.51	33.68	33.35	37.28	36.48	37.36	37.70	38.26	38.36	38.45	37.41	37.73	39.00	45.22	57.43	50.06	42.87	38.04	38.82	45.53
	1.83	1.91	1.20	1.05	1.74	2.03	1.74	2.57	2.29	2.96	3.41	3.41	3.51	3.53	3.22	1.89	2.69	3.89	4.94	4.32	3.21	3.22	3.42	3.44
	-20.12	-16.02	-20.97	-21.37	-12.48	-8.00	-12.63	-6.75	-10.87	-3.90	0.00	0.00	0.00	0.00	-2.30	-17.20	-9.75	0.00	0.00	0.00	-7.74	-2.79	0.00	0.00
HUDSON AVE_10 24168	41.74	40.03	36.32	34.71	34.42	33.58	33.28	37.20	36.40	37.25	37.56	38.12	38.21	38.31	37.28	37.65	38.90	45.03	57.18	49.86	42.72	37.93	38.71	45.37
	1.73	1.81	1.14	0.99	1.66	1.93	1.67	2.49	2.22	2.85	3.27	3.27	3.36	3.39	3.10	1.81	2.59	3.71	4.70	4.12	3.07	3.11	3.31	3.29
	-20.12	-16.02	-20.97	-21.37	-12.48	-8.00	-12.63	-6.75	-10.87	-3.90	0.00	0.00	0.00	0.00	-2.30	-17.20	-9.75	0.00	0.00	0.00	-7.74	-2.79	0.00	0.00
HUNTER MOUNT___DRP 323613	43.25	41.19	38.11	36.57	35.28	33.94	34.06	37.18	36.88	36.97	36.78	37.24	37.26	37.41	36.64	38.78	39.19	44.34	56.33	49.07	42.79	37.44	37.81	44.46
	1.32	1.43	0.91	0.79	1.31	1.53	1.23	1.82	1.65	2.19	2.49	2.39	2.41	2.48	2.24	1.29	1.95	3.01	3.84	3.33	2.40	2.35	2.42	2.37
	-22.04	-17.56	-22.98	-23.42	-13.68	-8.77	-13.84	-7.39	-11.92	-4.28	0.00	0.00	0.00	0.00	-2.52	-18.86	-10.68	0.00	0.00	0.00	-8.49	-3.07	0.00	0.00
HUNTINGTON_RES_REC 323705	128.58	120.89	124.46	103.65	123.20	124.24	127.17	119.34	137.21	39.85	43.81	38.89	39.01	39.03	37.94	46.84	44.31	46.12	165.39	51.00	43.80	38.87	39.78	46.82
	2.50	2.59	1.58	1.46	2.43	2.79	2.32	3.45	3.01	3.84	4.31	4.04	4.16	4.08	3.72	2.20	3.11	4.79	6.21	5.24	4.03	4.03	4.37	4.73
	-106.19	-96.10	-108.66	-89.84	-100.48	-97.80	-105.87	-87.93	-110.89	-5.51	-5.20	0.00	0.00	-0.02	-2.34	-26.00	-14.64	0.00	-106.69	-0.02	-7.86	-2.81	-0.01	-0.01
HUNTLEY___63 23557	22.41	23.84	17.19	15.47	21.50	23.79	19.82	27.17	23.37	30.52	32.93	33.88	32.70	32.90	30.14	20.36	29.69	41.64	49.92	43.61	31.47	30.47	34.45	41.46
	-0.89	-1.08	-0.59	-0.51	-0.91	-1.21	-1.31	-1.95	-1.79	-1.95	-2.25	-1.96	-2.15	-2.11	-2.13	-1.21	-1.65	-2.23	-2.56	-2.13	-1.80	-2.03	-0.94	-0.62
	-3.42	-2.72	-3.56	-3.63	-2.12	-1.36	-2.15	-1.14	-1.85	-1.97	-0.89	-0.99	0.00	-0.09	-0.39	-2.93	-4.79	-2.54	0.00	0.00	-1.36	-0.48	0.00	0.00
HUNTLEY___64 23558	22.41	23.84	17.19	15.47	21.50	23.79	19.82	27.17	23.37	30.52	32.93	33.88	32.70	32.90	30.14	20.36	29.69	41.64	49.92	43.61	31.47	30.47	34.45	41.46
	-0.89	-1.08	-0.59	-0.51	-0.91	-1.21	-1.31	-1.95	-1.79	-1.95	-2.25	-1.96	-2.15	-2.11	-2.13	-1.21	-1.65	-2.23	-2.56	-2.13	-1.80	-2.03	-0.94	-0.62
	-3.42	-2.72	-3.56	-3.63	-2.12	-1.36	-2.15	-1.14	-1.85	-1.97	-0.89	-0.99	0.00	-0.09	-0.39	-2.93	-4.79	-2.54	0.00	0.00	-1.36	-0.48	0.00	0.00
HUNTLEY___65 23559	22.41	23.84	17.19	15.47	21.50	23.79	19.82	27.17	23.37	30.52	32.93	33.88	32.70	32.90	30.14	20.36	29.69	41.64	49.92	43.61	31.47	30.47	34.45	41.46
	-0.89	-1.08	-0.59	-0.51	-0.91	-1.21	-1.31	-1.95	-1.79	-1.95	-2.25	-1.96	-2.15	-2.11	-2.13	-1.21	-1.65	-2.23	-2.56	-2.13	-1.80	-2.03	-0.94	-0.62
	-3.42	-2.72	-3.56	-3.63	-2.12	-1.36	-2.15	-1.14	-1.85	-1.97	-0.89	-0.99	0.00	-0.09	-0.39	-2.93	-4.79	-2.54	0.00	0.00	-1.36	-0.48	0.00	0.00
HUNTLEY___66 23560	22.41	23.84	17.19	15.47	21.50	23.79	19.82	27.17	23.37	30.52	32.93	33.88	32.70	32.90	30.14	20.36	29.69	41.64	49.92	43.61	31.47	30.47	34.45	41.46
	-0.89	-1.08	-0.59	-0.51	-0.91	-1.21	-1.31	-1.95	-1.79	-1.95	-2.25	-1.96	-2.15	-2.11	-2.13	-1.21	-1.65	-2.23	-2.56	-2.13	-1.80	-2.03	-0.94	-0.62
	-3.42	-2.72	-3.56	-3.63	-2.12	-1.36	-2.15	-1.14	-1.85	-1.97	-0.89	-0.99	0.00	-0.09	-0.39	-2.93	-4.79	-2.54	0.00	0.00	-1.36	-0.48	0.00	0.00
HUNTLEY___67 23561	22.43	23.86	17.22	15.50	21.50	23.77	19.84	27.14	23.35	33.21	34.74	35.88	32.61	32.98	30.06	20.38	34.93	46.47	49.75	43.47	31.49	30.39	34.29	41.24
	-0.93	-1.10	-0.61	-0.53	-0.94	-1.26	-1.32	-1.99	-1.84	-2.04	-2.33	-2.06	-2.25	-2.22	-2.23	-1.25	-1.74	-2.36	-2.73	-2.27	-1.89	-2.12	-1.11	-0.85
	-3.47	-2.76	-3.62	-3.68	-2.15	-1.38	-2.18	-1.16	-1.88	-4.74	-2.77	-3.09	0.00	-0.27	-0.40	-3.00	-10.11	-7.50	0.00	0.00	-1.47	-0.48	0.00	0.00
HUNTLEY___68 23562	22.43	23.86	17.22	15.50	21.50	23.77	19.84	27.14	23.35	33.21	34.74	35.88	32.61	32.98	30.06	20.38	34.93	46.47	49.75	43.47	31.49	30.39	34.29	41.24
	-0.93	-1.10	-0.61	-0.53	-0.94	-1.26	-1.32	-1.99	-1.84	-2.04	-2.33	-2.06	-2.25	-2.22	-2.23	-1.25	-1.74	-2.36	-2.73	-2.27	-1.89	-2.12	-1.11	-0.85
	-3.47	-2.76	-3.62	-3.68	-2.15	-1.38	-2.18	-1.16	-1.88	-4.74	-2.77	-3.09	0.00	-0.27	-0.40	-3.00	-10.11	-7.50	0.00	0.00	-1.47	-0.48	0.00	0.00
HYLAND___LFGE 323620	26.09	27.85	19.95	17.88	25.04	27.88	23.53	32.61	28.32	35.65	38.87	39.47	39.12	38.88	35.89	24.10	32.28	47.54	60.55	52.64	37.94	36.79	40.79	48.13
	2.31	2.55	1.68	1.39	2.34	2.69	2.10	3.33	2.90	4.39	4.58	4.62	4.26	3.96	3.56	2.14	3.44	6.11	8.06	6.90	4.53	4.23	5.40	6.05
	-3.89	-3.10	-4.06	-4.14	-2.42	-1.55	-2.44	-1.31	-2.10	-0.75	0.00	0.00	0.00	0.00	-0.44	-3.33	-2.28	-0.11	0.00	0.00	-1.50	-0.54	0.00	0.00
INDECK___CORINTH 23802	51.88	48.38	46.86	45.49	40.82	37.61	39.49	40.43	41.62	39.12	37.23	37.41	37.42	37.59	37.85	45.94	43.43	44.88	57.15	49.72	46.22	38.94	38.47	45.22
	1.85	1.99	1.23	1.12	1.83	1.97	1.58	2.36	2.02	2.76	2.95	2.56	2.56	2.67	2.51	1.53	2.26	3.55	4.66	3.99	2.71	2.73	3.07	3.13
	-30.14	-24.19	-31.42	-32.02	-18.70	-11.99	-18.93	-10.11	-16.29	-5.85	0.00	0.00	0.00	0.00	-3.45	-25.78	-14.61	0.00	0.00	0.00	-11.60	-4.19	0.00	0.00
INDECK___ILION 23567	20.07	22.64	14.32	12.46	20.50	23.87	19.16	28.24	23.58	30.90	34.69	35.21	35.11	35.13	32.13	18.79	26.77	41.75	53.13	46.30	32.31	32.41	35.71	42.28
	0.18	0.19	0.11	0.11	0.21	0.23	0.18	0.27	0.27	0.39	0.41	0.36	0.26	0.21	0.24	0.15	0.21	0.42	0.65	0.56	0.40	0.38	0.31	0.19
	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN 23982	24.10	25.64	18.54	16.74	23.11	25.50	21.48	29.45	25.54	36.55	38.10	39.36	35.41	35.80	32.63	22.23	36.24	50.25	53.66	46.86	34.14	32.95	36.66	43.72
	0.32	0.34	0.27	0.25	0.41	0.31	0.05	0.18	0.12	0.57	0.59	0.92	0.56	0.56	0.30	0.22	0.42	0.88	1.17	1.12	0.58	0.39	1.27	1.64
	-3.89	-3.10	-4.06	-4.14	-2.41	-1.55	-2.45	-1.31	-2.12	-5.48	-3.22	-3.59	0.00	-0.32	-0.44	-3.37	-9.26	-8.04	0.00	0.00	-1.65	-0.54	0.00	0.00
INDECK___OSWEGO 23783	21.48	23.17	16.01	14.22	21.12	23.94	19.81	28.01	23.88	30.29	33.63	34.23	34.21	34.26	31.45	19.95	27.01	40.64	51.72	45.13	32.20	31.73	34.90	41.49
	-0.39	-0.46	-0.27	-0.24	-0.40	-0.49	-0.42	-0.62	-0.51	-0.60	-0.66	-0.62	-0.65	-0.66	-0.66	-0.39	-0.51	-0.68	-0.77	-0.61	-0.47	-0.57	-0.50	-0.59
	-1.98	-1.42	-2.07	-2.11	-1.23	-0.79	-1.25	-0.67	-1.07	-0.39	0.00	0.00	0.00	0.00	-0.23	-1.70	-0.96	0.00	0.00	0.00	-0.76	-0.28	0.00	0.00

INDECK___YERKES 23781	22.43 -0.87 -3.42	23.86 -1.06 -2.72	17.21 -0.57 -3.56	15.48 -0.50 -3.63	21.52 -0.89 -2.12	23.81 -1.19 -1.36	19.84 -1.29 -2.15	27.19 -1.92 -1.14	23.39 -1.77 -1.85	30.56 -1.91 -1.97	32.96 -2.21 -0.89	33.92 -1.92 -0.99	32.74 -2.12 0.00	32.93 -2.08 -0.09	30.18 -2.10 -0.39	20.38 -1.19 -2.93	29.72 -1.63 -4.79	41.68 -2.18 -2.54	49.98 -2.50 0.00	43.66 -2.09 0.00	31.50 -1.77 -1.36	30.50 -2.00 -0.48	34.49 -0.91 0.00	41.50 -0.58 0.00
INDIAN POINT_GT_1 24139	41.39 1.63 -19.87	39.73 1.71 -15.82	36.01 1.07 -20.71	34.41 0.94 -21.11	34.18 1.56 -12.33	33.38 1.83 -7.91	33.00 1.54 -12.48	36.91 2.28 -6.66	36.08 2.03 -10.74	36.97 2.61 -3.85	37.29 3.00 0.00	37.81 2.96 0.00	37.84 2.99 0.00	37.96 3.04 0.00	36.95 2.79 -2.27	37.27 1.64 -17.00	38.53 2.34 -9.63	44.76 3.43 0.00	56.85 4.36 0.00	49.55 3.81 0.00	42.38 2.82 -7.65	37.60 2.81 -2.76	38.37 2.97 0.00	45.14 3.05 0.00
INDIAN POINT_GT_2 23659	41.39 1.63 -19.87	39.73 1.71 -15.82	36.01 1.07 -20.71	34.41 0.94 -21.11	34.18 1.56 -12.33	33.38 1.83 -7.91	33.00 1.54 -12.48	36.91 2.28 -6.66	36.08 2.03 -10.74	36.97 2.61 -3.85	37.29 3.00 0.00	37.81 2.96 0.00	37.84 2.99 0.00	37.96 3.04 0.00	36.95 2.79 -2.27	37.27 1.64 -17.00	38.53 2.34 -9.63	44.76 3.43 0.00	56.85 4.36 0.00	49.55 3.81 0.00	42.38 2.82 -7.65	37.60 2.81 -2.76	38.37 2.97 0.00	45.14 3.05 0.00
INDIAN POINT_GT_3 24019	41.39 1.63 -19.87	39.73 1.71 -15.82	36.01 1.07 -20.71	34.41 0.94 -21.11	34.18 1.56 -12.33	33.38 1.83 -7.91	33.00 1.54 -12.48	36.91 2.28 -6.66	36.08 2.03 -10.74	36.97 2.61 -3.85	37.29 3.00 0.00	37.81 2.96 0.00	37.84 2.99 0.00	37.96 3.04 0.00	36.95 2.79 -2.27	37.27 1.64 -17.00	38.53 2.34 -9.63	44.76 3.43 0.00	56.85 4.36 0.00	49.55 3.81 0.00	42.38 2.82 -7.65	37.60 2.81 -2.76	38.37 2.97 0.00	45.14 3.05 0.00
INDIAN POINT___2 23530	41.10 1.61 -19.60	39.49 1.68 -15.60	35.71 1.06 -20.43	34.10 0.93 -20.82	33.99 1.54 -12.16	33.24 1.80 -7.79	32.81 1.52 -12.30	36.79 2.25 -6.57	35.90 2.00 -10.59	36.88 2.57 -3.80	37.25 2.96 0.00	37.77 2.92 0.00	37.81 2.95 0.00	37.92 2.99 0.00	36.87 2.75 -2.24	37.01 1.61 -16.76	38.36 2.31 -9.50	44.70 3.37 0.00	56.78 4.30 0.00	49.50 3.76 0.00	42.24 2.78 -7.54	37.52 2.77 -2.72	38.32 2.93 0.00	45.11 3.02 0.00
INDIAN POINT___3 23531	41.38 1.61 -19.89	39.72 1.68 -15.83	36.01 1.06 -20.73	34.41 0.93 -21.12	34.17 1.54 -12.34	33.36 1.80 -7.91	32.99 1.52 -12.49	36.88 2.25 -6.67	36.07 2.01 -10.75	36.94 2.57 -3.86	37.25 2.96 0.00	37.76 2.92 0.00	37.81 2.95 0.00	37.92 2.99 0.00	36.91 2.75 -2.27	37.25 1.61 -17.01	38.50 2.31 -9.64	44.70 3.37 0.00	56.77 4.29 0.00	49.49 3.75 0.00	42.34 2.77 -7.66	37.56 2.78 -2.76	38.32 2.93 0.00	45.10 3.01 0.00
IP CORINTH___1 23988	51.88 1.85 -30.14	48.38 1.99 -24.19	46.86 1.23 -31.42	45.49 1.12 -32.02	40.82 1.83 -18.70	37.61 1.97 -11.99	39.49 1.58 -18.93	40.43 2.36 -10.11	41.62 2.02 -16.29	39.12 2.76 -5.85	37.23 2.95 0.00	37.41 2.56 0.00	37.42 2.56 0.00	37.59 2.67 0.00	37.85 2.51 -3.45	45.94 1.53 -25.78	43.43 2.26 -14.61	44.88 3.55 0.00	57.15 4.66 0.00	49.72 3.99 0.00	46.22 2.71 -11.60	38.94 2.73 -4.19	38.47 3.07 0.00	45.22 3.13 0.00
IP___TICONDEROGA 23804	52.85 2.88 -30.08	49.35 3.00 -24.15	47.41 1.83 -31.37	45.98 1.67 -31.97	41.69 2.73 -18.67	38.84 3.22 -11.97	40.51 2.64 -18.89	42.21 4.16 -10.09	42.99 3.41 -16.26	40.86 4.52 -5.84	39.10 4.81 0.00	39.57 4.72 0.00	39.49 4.64 0.00	39.75 4.82 0.00	39.91 4.58 -3.44	47.15 2.78 -25.73	45.26 4.12 -14.58	47.80 6.48 0.00	60.74 8.26 0.00	52.81 7.07 0.00	48.41 4.92 -11.58	41.07 4.87 -4.18	40.58 5.18 0.00	47.52 5.43 0.00
ISLIP_RES_REC 323679	88.93 2.78 -66.25	76.57 2.86 -51.51	75.82 1.76 -59.85	65.71 1.61 -51.74	76.12 2.68 -53.16	74.48 3.06 -47.78	75.46 2.54 -53.94	74.43 3.76 -42.70	81.77 3.28 -55.18	40.23 4.21 -5.51	44.28 4.78 -5.20	39.36 4.52 0.00	39.50 4.64 0.00	39.51 4.58 -0.01	38.40 4.19 -2.32	42.25 2.47 -21.14	42.00 3.50 -11.94	46.67 5.34 0.00	106.62 6.91 -47.23	51.64 5.89 -0.01	44.22 4.49 -7.82	39.34 4.50 -2.81	40.29 4.89 0.00	47.42 5.33 -0.01
JARVIS___ 23743	19.94 0.05 0.00	22.51 0.06 -0.26	14.26 0.04 0.00	12.39 0.04 0.00	20.35 0.06 0.00	23.71 0.07 0.00	19.04 0.06 0.00	28.04 0.07 0.00	23.38 0.07 0.00	30.62 0.11 0.00	34.42 0.13 0.00	34.96 0.11 0.00	34.96 0.10 0.00	35.03 0.10 0.00	31.98 0.09 0.00	18.69 0.05 0.00	26.64 0.07 0.00	41.45 0.13 0.00	52.69 0.20 0.00	45.92 0.18 0.00	32.04 0.13 0.00	32.15 0.13 0.00	35.54 0.14 0.00	42.20 0.12 0.00
JENNISON___1 23625	27.95 0.91 -7.15	28.88 0.99 -5.69	22.31 0.64 -7.45	20.51 0.56 -7.59	25.65 0.92 -4.44	27.53 1.04 -2.84	24.34 0.87 -4.49	31.73 1.36 -2.40	28.38 1.20 -3.86	33.60 1.70 -1.39	36.14 1.85 0.00	36.91 2.06 0.00	36.77 1.92 0.00	36.72 1.80 0.00	34.18 1.48 -0.82	25.66 0.91 -6.11	31.57 1.41 -3.60	43.71 2.35 -0.04	55.75 3.27 0.00	48.70 2.96 0.00	36.66 2.00 -2.75	34.81 1.79 -1.00	37.47 2.07 0.00	44.39 2.30 0.00
JENNISON___2 23626	27.95 0.91 -7.15	28.88 0.99 -5.69	22.31 0.64 -7.45	20.51 0.56 -7.59	25.65 0.92 -4.44	27.53 1.04 -2.84	24.34 0.87 -4.49	31.73 1.36 -2.40	28.38 1.20 -3.86	33.60 1.70 -1.39	36.14 1.85 0.00	36.91 2.06 0.00	36.77 1.92 0.00	36.72 1.80 0.00	34.18 1.48 -0.82	25.66 0.91 -6.11	31.57 1.41 -3.60	43.71 2.35 -0.04	55.75 3.27 0.00	48.70 2.96 0.00	36.66 2.00 -2.75	34.81 1.79 -1.00	37.47 2.07 0.00	44.39 2.30 0.00
JERICHO_RISE_WT_PWR 323719	18.92 -0.97 0.00	15.70 -1.01 5.48	13.48 -0.73 0.00	11.76 -0.59 0.00	19.35 -0.94 0.00	22.71 -0.93 0.00	18.44 -0.54 0.00	27.45 -0.52 0.00	22.99 -0.32 0.00	30.07 -0.44 0.00	33.80 -0.49 0.00	34.34 -0.51 0.00	34.34 -0.51 0.00	34.32 -0.60 0.00	31.44 -0.44 0.00	18.41 -0.23 0.00	26.24 -0.32 0.00	40.88 -0.44 0.00	51.77 -0.71 0.00	44.76 -0.98 0.00	31.08 -0.83 0.00	30.97 -1.05 0.00	34.23 -1.17 0.00	40.78 -1.30 0.00
KCE_NY_1 323755	51.48 1.59 -30.00	48.04 1.76 -24.08	46.60 1.10 -31.28	45.21 0.98 -31.88	40.51 1.61 -18.62	37.40 1.82 -11.94	39.27 1.44 -18.84	40.18 2.15 -10.06	41.40 1.87 -16.22	38.82 2.50 -5.82	36.99 2.70 0.00	37.27 2.42 0.00	37.30 2.45 0.00	37.46 2.54 0.00	37.72 2.40 -3.43	45.74 1.43 -25.66	43.22 2.11 -14.54	44.66 3.34 0.00	56.77 4.28 0.00	49.40 3.66 0.00	46.01 2.55 -11.55	38.72 2.52 -4.17	38.13 2.73 0.00	44.91 2.82 0.00
KEDC PORT_JEFF_GT2 24210	96.96 2.53 -74.54	85.42 2.61 -60.61	85.63 1.60 -69.81	73.35 1.49 -59.52	85.61 2.48 -62.84	84.47 2.84 -57.99	85.88 2.36 -64.54	83.40 3.50 -51.93	92.91 3.05 -66.55	39.93 3.92 -5.51	43.91 4.41 -5.20	38.99 4.14 0.00	39.12 4.27 0.00	39.13 4.20 -0.01	38.03 3.82 -2.33	43.02 2.25 -22.14	42.18 3.13 -12.49	46.04 4.71 0.00	117.94 6.08 -59.37	50.93 5.18 -0.01	43.77 4.03 -7.83	38.91 4.08 -2.81	39.83 4.43 0.00	46.93 4.84 -0.01

KEDC PORT_JEFF_GT3 24211	96.96 2.53 -74.54	85.42 2.61 -60.61	85.63 1.60 -69.81	73.35 1.49 -59.52	85.61 2.48 -62.84	84.47 2.84 -57.99	85.88 2.36 -64.54	83.40 3.50 -51.93	92.91 3.05 -66.55	39.93 3.92 -5.51	43.91 4.41 -5.20	38.99 4.14 0.00	39.12 4.27 0.00	39.13 4.20 -0.01	38.03 3.82 -2.33	43.02 2.25 -22.14	42.18 3.13 -12.49	46.04 4.71 0.00	117.94 6.08 -59.37	50.93 5.18 -0.01	43.77 4.03 -7.83	38.91 4.08 -2.81	39.83 4.43 0.00	46.93 4.84 -0.01
KEDC_GLWD_GT4 24219	47.85 2.08 -25.88	40.44 2.15 -16.10	36.61 1.33 -21.07	35.01 1.19 -21.48	36.00 1.98 -13.74	33.97 2.28 -8.04	33.61 1.93 -12.69	37.60 2.86 -6.78	36.77 2.53 -10.93	39.30 3.29 -5.50	43.29 3.79 -5.20	38.54 3.69 0.00	38.63 3.77 0.00	38.69 3.76 0.00	37.64 3.44 -2.31	37.95 2.02 -17.29	39.21 2.86 -9.79	45.63 4.30 0.00	57.97 5.49 0.00	50.47 4.74 0.00	43.26 3.57 -7.78	38.41 3.57 -2.81	39.16 3.76 0.00	46.03 3.94 0.00
KEDC_GLWD_GT5 24220	47.85 2.08 -25.88	40.44 2.15 -16.10	36.61 1.33 -21.07	35.01 1.19 -21.48	36.00 1.98 -13.74	33.97 2.28 -8.04	33.61 1.93 -12.69	37.60 2.86 -6.78	36.77 2.53 -10.93	39.30 3.29 -5.50	43.29 3.79 -5.20	38.54 3.69 0.00	38.63 3.77 0.00	38.69 3.76 0.00	37.64 3.44 -2.31	37.95 2.02 -17.29	39.21 2.86 -9.79	45.63 4.30 0.00	57.97 5.49 0.00	50.47 4.74 0.00	43.26 3.57 -7.78	38.41 3.57 -2.81	39.16 3.76 0.00	46.03 3.94 0.00
KENSICO____ 23655	41.59 1.68 -20.03	39.90 1.76 -15.95	36.20 1.11 -20.88	34.60 0.97 -21.28	34.32 1.61 -12.43	33.49 1.89 -7.97	33.14 1.59 -12.57	37.03 2.35 -6.72	36.22 2.09 -10.82	37.09 2.70 -3.88	37.38 3.09 0.00	37.90 3.05 0.00	37.95 3.10 0.00	38.06 3.14 0.00	37.06 2.89 -2.29	37.46 1.69 -17.13	38.68 2.42 -9.70	44.86 3.53 0.00	56.96 4.48 0.00	49.65 3.91 0.00	42.52 2.90 -7.71	37.71 2.91 -2.78	38.47 3.07 0.00	45.23 3.15 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	40.56 1.88 -18.78	39.12 1.96 -14.96	35.04 1.24 -19.59	33.40 1.08 -19.96	33.75 1.81 -11.66	33.23 2.11 -7.47	32.56 1.78 -11.80	36.91 2.64 -6.30	35.80 2.33 -10.16	37.18 3.03 -3.64	37.63 3.35 0.00	38.27 3.42 0.00	38.22 3.36 0.00	38.40 3.47 0.00	37.17 3.14 -2.15	36.58 1.87 -16.07	38.43 2.77 -9.11	45.46 4.14 0.00	57.84 5.35 0.00	50.43 4.69 0.00	42.53 3.38 -7.23	37.96 3.33 -2.61	38.93 3.53 0.00	45.86 3.77 0.00
KIAC_JFK_GT1 23816	41.76 1.75 -20.12	40.06 1.85 -16.02	36.34 1.16 -20.97	34.72 1.00 -21.37	34.44 1.67 -12.48	33.60 1.95 -8.00	33.29 1.67 -12.63	37.17 2.46 -6.75	36.37 2.19 -10.87	37.21 2.80 -3.90	37.46 3.17 0.00	38.05 3.20 0.00	38.11 3.26 0.00	38.22 3.29 0.00	37.22 3.03 -2.30	37.62 1.78 -17.20	38.84 2.54 -9.75	44.89 3.57 0.00	57.00 4.52 0.00	49.73 4.00 0.00	42.62 2.97 -7.74	37.90 3.08 -2.79	38.71 3.31 0.00	45.30 3.21 0.00
KIAC_JFK_GT2 23817	41.76 1.75 -20.12	40.06 1.85 -16.02	36.34 1.16 -20.97	34.72 1.00 -21.37	34.44 1.67 -12.48	33.60 1.95 -8.00	33.29 1.67 -12.63	37.17 2.46 -6.75	36.37 2.19 -10.87	37.21 2.80 -3.90	37.46 3.17 0.00	38.05 3.20 0.00	38.11 3.26 0.00	38.22 3.29 0.00	37.22 3.03 -2.30	37.62 1.78 -17.20	38.84 2.54 -9.75	44.89 3.57 0.00	57.00 4.52 0.00	49.73 4.00 0.00	42.62 2.97 -7.74	37.90 3.08 -2.79	38.71 3.31 0.00	45.30 3.21 0.00
KINTIGH____ 23543	22.06 -0.84 -3.02	23.59 -1.01 -2.40	16.79 -0.57 -3.14	15.06 -0.50 -3.20	21.29 -0.87 -1.87	23.70 -1.14 -1.20	19.72 -1.16 -1.89	27.23 -1.74 -1.01	23.33 -1.61 -1.63	28.46 -1.81 0.23	31.69 -2.04 0.56	32.42 -1.81 0.62	32.91 -1.94 0.00	32.94 -1.93 0.06	30.30 -1.94 -0.34	20.12 -1.09 -2.57	24.98 -1.54 0.04	37.78 -2.09 1.46	50.13 -2.36 0.00	43.77 -1.97 0.00	31.41 -1.64 -1.13	30.60 -1.84 -0.42	34.32 -1.07 0.00	41.19 -0.89 0.00
LACHUTE____HYDRO 323717	52.85 2.88 -30.08	49.35 3.00 -24.15	47.41 1.83 -31.37	45.98 1.67 -31.97	41.69 2.73 -18.67	38.84 3.22 -11.97	40.51 2.64 -18.89	42.21 4.16 -10.09	42.99 3.41 -16.26	40.86 4.52 -5.84	39.10 4.81 0.00	39.57 4.72 0.00	39.49 4.64 0.00	39.75 4.82 0.00	39.91 4.58 -3.44	47.15 2.78 -25.73	45.26 4.12 -14.58	47.80 6.48 0.00	60.74 8.26 0.00	52.81 7.07 0.00	48.41 4.92 -11.58	41.07 4.87 -4.18	40.58 5.18 0.00	47.52 5.43 0.00
LEDERLE____ 23769	40.90 1.69 -19.31	39.35 1.77 -15.38	35.46 1.11 -20.14	33.84 0.97 -20.52	33.88 1.61 -11.98	33.22 1.89 -7.68	32.69 1.59 -12.13	36.79 2.35 -6.48	35.84 2.09 -10.44	36.95 2.69 -3.75	37.39 3.10 0.00	37.91 3.06 0.00	37.92 3.07 0.00	38.04 3.12 0.00	36.96 2.87 -2.21	36.85 1.69 -16.52	38.34 2.43 -9.36	44.91 3.58 0.00	57.07 4.59 0.00	49.74 4.00 0.00	42.28 2.93 -7.43	37.62 2.91 -2.68	38.47 3.07 0.00	45.29 3.20 0.00
LINDEN COGEN____ 23786	41.69 1.69 -20.12	39.97 1.76 -16.02	36.30 1.12 -20.97	34.69 0.97 -21.37	34.39 1.62 -12.48	33.54 1.89 -8.00	33.24 1.63 -12.63	37.11 2.39 -6.75	36.33 2.14 -10.87	37.15 2.74 -3.90	37.47 3.18 0.00	38.02 3.17 0.00	38.14 3.29 0.00	38.23 3.30 0.00	37.19 3.01 -2.30	37.60 1.76 -17.20	38.83 2.52 -9.75	44.95 3.62 0.00	57.09 4.61 0.00	49.78 4.05 0.00	42.66 3.01 -7.74	37.84 3.02 -2.79	38.59 3.19 0.00	45.27 3.19 0.00
LIPA_MISC_IPP 23656	94.24 2.73 -71.62	82.28 2.80 -57.28	82.10 1.72 -66.16	70.60 1.58 -56.67	82.23 2.62 -59.32	80.90 3.00 -54.25	82.12 2.48 -60.66	80.19 3.67 -48.56	88.91 3.21 -62.39	40.07 4.05 -5.51	44.18 4.69 -5.20	39.27 4.42 0.00	39.39 4.53 0.00	39.41 4.48 -0.01	38.31 4.10 -2.32	42.82 2.41 -21.77	42.24 3.40 -12.29	46.47 5.15 0.00	114.07 6.67 -54.92	51.43 5.68 -0.01	44.09 4.36 -7.82	39.18 4.35 -2.81	40.14 4.74 0.00	47.24 5.15 -0.01
LISF__SOLAR 323691	94.03 2.77 -71.36	82.06 2.85 -57.02	81.84 1.74 -65.88	70.40 1.60 -56.45	81.99 2.66 -59.04	80.64 3.04 -53.96	81.86 2.52 -60.36	79.98 3.72 -48.29	88.62 3.25 -62.06	40.10 4.09 -5.51	44.21 4.72 -5.20	39.29 4.43 0.00	39.41 4.56 0.00	39.44 4.51 -0.01	38.34 4.13 -2.32	42.82 2.43 -21.74	42.27 3.44 -12.27	46.56 5.23 0.00	113.85 6.79 -54.58	51.53 5.78 -0.01	44.16 4.43 -7.82	39.24 4.41 -2.81	40.21 4.81 0.00	47.32 5.23 -0.01
LITTLE FALLS____HYD 24013	20.16 0.27 0.00	22.73 0.27 -0.26	14.37 0.15 0.00	12.51 0.16 0.00	20.63 0.34 0.00	24.01 0.37 0.00	19.26 0.28 0.00	28.40 0.44 0.00	23.75 0.44 0.00	31.12 0.62 0.00	34.91 0.62 0.00	35.34 0.49 0.00	35.13 0.27 0.00	35.05 0.13 0.00	32.15 0.27 0.00	18.82 0.18 0.00	26.81 0.24 0.00	41.89 0.56 0.00	53.43 0.95 0.00	46.55 0.81 0.00	32.49 0.58 0.00	32.60 0.58 0.00	35.77 0.38 0.00	42.15 0.07 0.00
LI_NEWBRDGE____DRP 323616	57.81 2.19 -35.73	40.54 2.24 -16.10	36.66 1.37 -21.07	35.09 1.25 -21.49	38.20 2.09 -15.82	34.08 2.39 -8.05	33.69 2.02 -12.70	37.74 2.99 -6.79	36.89 2.65 -10.93	39.45 3.43 -5.51	43.39 3.89 -5.20	38.55 3.70 0.00	38.67 3.82 0.00	38.67 3.74 0.00	37.60 3.41 -2.31	37.94 2.01 -17.29	39.18 2.83 -9.79	45.64 4.31 0.00	57.99 5.50 0.00	50.44 4.70 0.00	43.32 3.63 -7.78	38.48 3.64 -2.81	39.31 3.91 0.00	46.25 4.16 -0.01

LOCKPORT___CC1 323769	22.07 -1.15 -3.33	23.51 -1.35 -2.65	16.93 -0.76 -3.48	15.23 -0.67 -3.55	21.19 -1.16 -2.07	23.45 -1.52 -1.33	19.54 -1.53 -2.09	26.81 -2.28 -1.12	23.06 -2.05 -1.80	27.70 -2.24 0.57	30.87 -2.58 0.83	31.59 -2.33 0.93	32.31 -2.54 0.00	32.34 -2.50 0.08	29.78 -2.49 -0.38	20.04 -1.43 -2.84	25.41 -1.94 -0.78	36.85 -2.70 1.77	49.23 -3.26 0.00	43.00 -2.73 0.00	30.95 -2.20 -1.24	30.09 -2.40 -0.46	34.07 -1.32 0.00	40.99 -1.09 0.00
LOCKPORT___CC2 323770	22.07 -1.15 -3.33	23.51 -1.35 -2.65	16.93 -0.76 -3.48	15.23 -0.67 -3.55	21.19 -1.16 -2.07	23.45 -1.52 -1.33	19.54 -1.53 -2.09	26.81 -2.28 -1.12	23.06 -2.05 -1.80	27.70 -2.24 0.57	30.87 -2.58 0.83	31.59 -2.33 0.93	32.31 -2.54 0.00	32.34 -2.50 0.08	29.78 -2.49 -0.38	20.04 -1.43 -2.84	25.41 -1.94 -0.78	36.85 -2.70 1.77	49.23 -3.26 0.00	43.00 -2.73 0.00	30.95 -2.20 -1.24	30.09 -2.40 -0.46	34.07 -1.32 0.00	40.99 -1.09 0.00
LOCKPORT___CC3 323771	22.07 -1.15 -3.33	23.51 -1.35 -2.65	16.93 -0.76 -3.48	15.23 -0.67 -3.55	21.19 -1.16 -2.07	23.45 -1.52 -1.33	19.54 -1.53 -2.09	26.81 -2.28 -1.12	23.06 -2.05 -1.80	27.70 -2.24 0.57	30.87 -2.58 0.83	31.59 -2.33 0.93	32.31 -2.54 0.00	32.34 -2.50 0.08	29.78 -2.49 -0.38	20.04 -1.43 -2.84	25.41 -1.94 -0.78	36.85 -2.70 1.77	49.23 -3.26 0.00	43.00 -2.73 0.00	30.95 -2.20 -1.24	30.09 -2.40 -0.46	34.07 -1.32 0.00	40.99 -1.09 0.00
LONG_LAKE_PHOENIX 24014	21.67 -0.28 -2.06	23.49 -0.35 -1.64	16.16 -0.20 -2.15	14.36 -0.18 -2.19	21.27 -0.30 -1.28	24.08 -0.39 -0.82	19.94 -0.34 -1.29	28.17 -0.49 -0.69	24.03 -0.40 -1.11	30.46 -0.45 -0.40	33.81 -0.48 0.00	34.44 -0.41 0.00	34.42 -0.43 0.00	34.50 -0.43 0.00	31.66 -0.46 -0.23	20.14 -0.26 -1.76	27.22 -0.34 -1.00	40.91 -0.42 0.00	52.05 -0.43 0.00	45.39 -0.34 0.00	32.40 -0.30 -0.79	31.89 -0.42 -0.29	35.06 -0.34 0.00	41.70 -0.38 0.00
LOVETT___3 23632	40.90 1.61 -19.40	39.32 1.67 -15.45	35.49 1.05 -20.22	33.88 0.92 -20.61	33.85 1.52 -12.04	33.15 1.79 -7.72	32.67 1.51 -12.18	36.70 2.23 -6.51	35.78 1.98 -10.48	36.82 2.55 -3.76	37.23 2.94 0.00	37.74 2.89 0.00	37.77 2.92 0.00	37.88 2.96 0.00	36.82 2.72 -2.22	36.83 1.60 -16.59	38.25 2.29 -9.40	44.68 3.36 0.00	56.76 4.28 0.00	49.48 3.73 0.00	42.13 2.76 -7.47	37.46 2.75 -2.70	38.29 2.89 0.00	45.08 2.99 0.00
LOVETT___4 23642	40.90 1.61 -19.40	39.32 1.67 -15.45	35.49 1.05 -20.22	33.88 0.92 -20.61	33.85 1.52 -12.04	33.15 1.79 -7.72	32.67 1.51 -12.18	36.70 2.23 -6.51	35.78 1.98 -10.48	36.82 2.55 -3.76	37.23 2.94 0.00	37.74 2.89 0.00	37.77 2.92 0.00	37.88 2.96 0.00	36.82 2.72 -2.22	36.83 1.60 -16.59	38.25 2.29 -9.40	44.68 3.36 0.00	56.76 4.28 0.00	49.48 3.73 0.00	42.13 2.76 -7.47	37.46 2.75 -2.70	38.29 2.89 0.00	45.08 2.99 0.00
LOVETT___5 23593	40.90 1.61 -19.40	39.32 1.67 -15.45	35.49 1.05 -20.22	33.88 0.92 -20.61	33.85 1.52 -12.04	33.15 1.79 -7.72	32.67 1.51 -12.18	36.70 2.23 -6.51	35.78 1.98 -10.48	36.82 2.55 -3.76	37.23 2.94 0.00	37.74 2.89 0.00	37.77 2.92 0.00	37.88 2.96 0.00	36.82 2.72 -2.22	36.83 1.60 -16.59	38.25 2.29 -9.40	44.68 3.36 0.00	56.76 4.28 0.00	49.48 3.73 0.00	42.13 2.76 -7.47	37.46 2.75 -2.70	38.29 2.89 0.00	45.08 2.99 0.00
LOWER RAQUET___HYD 24057	19.54 -0.35 0.00	17.38 -0.38 4.44	14.00 -0.22 0.00	12.14 -0.21 0.00	19.95 -0.34 0.00	23.33 -0.32 0.00	18.80 -0.18 0.00	27.78 -0.19 0.00	23.10 -0.21 0.00	30.16 -0.35 0.00	33.94 -0.35 0.00	34.56 -0.29 0.00	34.60 -0.25 0.00	34.48 -0.44 0.00	31.48 -0.40 0.00	18.29 -0.35 0.00	26.04 -0.52 0.00	40.61 -0.72 0.00	51.43 -1.05 0.00	44.91 -0.83 0.00	31.38 -0.53 0.00	31.55 -0.47 0.00	34.80 -0.60 0.00	41.66 -0.42 0.00
LOWER___HUDSON 24059	50.24 1.23 -29.12	46.95 1.39 -23.36	45.45 0.87 -30.36	44.06 0.77 -30.94	39.62 1.26 -18.07	36.68 1.45 -11.58	38.40 1.13 -18.28	39.43 1.69 -9.77	40.52 1.47 -15.74	38.09 1.94 -5.65	36.36 2.07 0.00	36.69 1.84 0.00	36.75 1.90 0.00	36.92 2.00 0.00	37.08 1.86 -3.33	44.66 1.11 -24.91	42.30 1.62 -14.11	43.89 2.57 0.00	55.69 3.21 0.00	48.48 2.74 0.00	45.09 1.97 -11.21	38.04 1.97 -4.05	37.49 2.09 0.00	44.15 2.06 0.00
LWR___OSWEGATCHIE_HYD 23850	19.77 -0.12 0.00	19.15 -0.10 2.95	14.18 -0.03 0.00	12.31 -0.04 0.00	20.22 -0.07 0.00	23.63 -0.01 0.00	19.03 0.05 0.00	28.09 0.13 0.00	23.42 0.11 0.00	30.57 0.06 0.00	34.39 0.11 0.00	34.96 0.11 0.00	34.98 0.13 0.00	34.86 -0.07 0.00	31.82 -0.07 0.00	18.52 -0.12 0.00	26.45 -0.11 0.00	41.28 -0.04 0.00	52.44 -0.04 0.00	45.79 0.05 0.00	32.00 0.09 0.00	32.10 0.08 0.00	35.46 0.07 0.00	42.23 0.15 0.00
LYONS_FALL_HYD 23570	20.14 0.25 0.00	21.85 0.29 0.63	14.42 0.21 0.00	12.53 0.18 0.00	20.58 0.30 0.00	24.01 0.36 0.00	19.32 0.33 0.00	28.48 0.52 0.00	23.81 0.50 0.00	31.17 0.66 0.00	35.06 0.78 0.00	35.57 0.72 0.00	35.59 0.74 0.00	35.57 0.65 0.00	32.46 0.58 0.00	18.94 0.30 0.00	27.08 0.52 0.00	42.24 0.92 0.00	53.74 1.25 0.00	46.89 1.15 0.00	32.71 0.80 0.00	32.73 0.70 0.00	36.17 0.77 0.00	42.92 0.83 0.00
MADISON___COUNTY_LFGE 323628	21.29 0.35 -1.05	23.39 0.36 -0.84	15.56 0.25 -1.10	13.69 0.21 -1.12	21.31 0.37 -0.65	24.47 0.40 -0.42	19.98 0.34 -0.66	28.84 0.52 -0.35	24.45 0.57 -0.57	31.57 0.86 -0.20	35.27 0.98 0.00	35.75 0.90 0.00	35.80 0.95 0.00	35.87 0.95 0.00	32.85 0.84 -0.12	20.01 0.47 -0.90	27.80 0.72 -0.51	42.52 1.20 0.00	53.99 1.51 0.00	47.11 1.37 0.00	33.22 0.91 -0.41	32.96 0.79 -0.15	36.31 0.92 0.00	43.07 0.99 0.00
MAPLE RIDGE_WT_1 323574	18.17 -0.32 1.40	23.33 -0.27 -1.40	12.65 -0.11 1.46	10.77 -0.10 1.49	19.23 -0.19 0.87	22.89 -0.20 0.56	17.94 -0.16 0.88	27.26 -0.23 0.47	22.35 -0.20 0.76	29.96 -0.28 0.27	34.03 -0.26 0.00	34.63 -0.22 0.00	34.62 -0.23 0.00	34.67 -0.26 0.00	31.41 -0.32 0.16	17.23 -0.21 1.20	25.38 -0.50 0.68	40.81 -0.52 0.00	51.91 -0.57 0.00	45.36 -0.38 0.00	31.09 -0.28 0.54	31.59 -0.24 0.19	35.21 -0.18 0.00	41.92 -0.17 0.00
MAPLE RIDGE_WT_2 323611	18.17 -0.32 1.40	23.33 -0.27 -1.40	12.65 -0.11 1.46	10.77 -0.10 1.49	19.23 -0.19 0.87	22.89 -0.20 0.56	17.94 -0.16 0.88	27.26 -0.23 0.47	22.35 -0.20 0.76	29.96 -0.28 0.27	34.03 -0.26 0.00	34.63 -0.22 0.00	34.62 -0.23 0.00	34.67 -0.26 0.00	31.41 -0.32 0.16	17.23 -0.21 1.20	25.38 -0.50 0.68	40.81 -0.52 0.00	51.91 -0.57 0.00	45.36 -0.38 0.00	31.09 -0.28 0.54	31.59 -0.24 0.19	35.21 -0.18 0.00	41.92 -0.17 0.00
MARBLE_RIVER_WT_PWR 323696	18.86 -1.03 0.00	15.56 -1.04 5.60	13.47 -0.75 0.00	11.75 -0.60 0.00	19.34 -0.95 0.00	22.70 -0.94 0.00	18.47 -0.52 0.00	27.52 -0.44 0.00	23.06 -0.25 0.00	30.18 -0.32 0.00	33.91 -0.38 0.00	34.45 -0.40 0.00	34.43 -0.42 0.00	34.43 -0.49 0.00	31.55 -0.34 0.00	18.48 -0.16 0.00	26.34 -0.23 0.00	41.06 -0.26 0.00	51.98 -0.50 0.00	44.89 -0.85 0.00	31.20 -0.71 0.00	31.04 -0.98 0.00	34.30 -1.10 0.00	40.84 -1.24 0.00

MARSH_HILL_WT_PWR 323713	24.58 0.14 -4.55	25.95 0.12 -3.63	19.07 0.11 -4.75	17.24 0.05 -4.84	23.17 0.05 -2.83	25.44 -0.02 -1.81	21.68 -0.16 -2.86	29.20 -0.29 -1.53	25.61 -0.17 -2.47	33.18 0.00 -2.67	35.36 -0.15 -1.22	36.06 -0.15 -1.36	34.25 -0.60 0.00	34.41 -0.64 -0.12	31.74 -0.66 -0.52	22.20 -0.34 -3.91	31.51 -0.23 -5.18	44.34 -0.08 -3.10	52.99 0.51 0.00	46.36 0.63 0.00	33.97 0.25 -1.81	32.46 -0.19 -0.63	35.85 0.46 0.00	42.84 0.75 0.00
MG INDUSTRY___DRP 24185	45.74 0.92 -24.93	43.13 1.07 -19.86	40.90 0.69 -26.00	39.44 0.60 -26.49	36.74 0.98 -15.47	34.68 1.12 -9.92	35.47 0.83 -15.66	37.53 1.20 -8.36	37.80 1.00 -13.48	36.72 1.38 -4.84	35.87 1.58 0.00	36.28 1.43 0.00	36.28 1.47 0.00	36.39 1.47 0.00	36.06 1.32 -2.85	40.72 0.76 -21.33	39.74 1.09 -12.08	43.03 1.71 0.00	54.56 2.07 0.00	47.51 1.77 0.00	42.80 1.29 -9.60	36.75 1.26 -3.47	36.72 1.32 0.00	43.35 1.26 0.00
MID___OSWEGATCHIE_HYD 23849	19.77 -0.12 0.00	19.15 -0.10 2.95	14.18 -0.03 0.00	12.31 -0.04 0.00	20.22 -0.07 0.00	23.63 -0.01 0.00	19.03 0.05 0.00	28.09 0.13 0.00	23.42 0.11 0.00	30.57 0.06 0.00	34.39 0.11 0.00	34.96 0.11 0.00	34.98 0.13 0.00	34.86 -0.07 0.00	31.82 -0.07 0.00	18.52 -0.12 0.00	26.45 -0.11 0.00	41.28 -0.04 0.00	52.44 -0.04 0.00	45.79 0.05 0.00	32.00 0.09 0.00	32.10 0.08 0.00	35.46 0.07 0.00	42.23 0.15 0.00
MID___RAQUETTE_HYD 23851	19.54 -0.35 0.00	17.38 -0.38 4.44	14.00 -0.22 0.00	12.14 -0.21 0.00	19.95 -0.34 0.00	23.33 -0.32 0.00	18.80 -0.18 0.00	27.78 -0.19 0.00	23.10 -0.21 0.00	30.16 -0.35 0.00	33.94 -0.35 0.00	34.56 -0.29 0.00	34.60 -0.25 0.00	34.48 -0.44 0.00	31.48 -0.40 0.00	18.29 -0.35 0.00	26.04 -0.52 0.00	40.61 -0.72 0.00	51.43 -1.05 0.00	44.91 -0.83 0.00	31.38 -0.53 0.00	31.55 -0.47 0.00	34.80 -0.60 0.00	41.66 -0.42 0.00
MILLIKEN___1 23584	24.88 0.48 -4.51	26.26 0.47 -3.59	19.23 0.31 -4.70	17.43 0.28 -4.79	23.55 0.46 -2.80	25.94 0.50 -1.79	22.20 0.38 -2.83	30.10 0.62 -1.51	26.31 0.56 -2.44	32.20 0.82 -0.87	35.10 0.81 0.00	35.89 1.04 0.00	35.82 0.97 0.00	35.75 0.83 0.00	33.03 0.63 -0.51	22.92 0.43 -3.86	29.55 0.71 -2.28	42.62 1.27 -0.03	54.43 1.94 0.00	47.53 1.80 0.00	34.75 1.11 -1.74	33.61 0.95 -0.63	36.53 1.13 0.00	43.44 1.35 0.00
MILLIKEN___2 23585	24.88 0.48 -4.51	26.26 0.47 -3.59	19.23 0.31 -4.70	17.43 0.28 -4.79	23.55 0.46 -2.80	25.94 0.50 -1.79	22.20 0.38 -2.83	30.10 0.62 -1.51	26.31 0.56 -2.44	32.20 0.82 -0.87	35.10 0.81 0.00	35.89 1.04 0.00	35.82 0.97 0.00	35.75 0.83 0.00	33.03 0.63 -0.51	22.92 0.43 -3.86	29.55 0.71 -2.28	42.62 1.27 -0.03	54.43 1.94 0.00	47.53 1.80 0.00	34.75 1.11 -1.74	33.61 0.95 -0.63	36.53 1.13 0.00	43.44 1.35 0.00
MILLIKEN___DIESEL 23629	24.88 0.48 -4.51	26.26 0.47 -3.59	19.23 0.31 -4.70	17.43 0.28 -4.79	23.55 0.46 -2.80	25.94 0.50 -1.79	22.20 0.38 -2.83	30.10 0.62 -1.51	26.31 0.56 -2.44	32.20 0.82 -0.87	35.10 0.81 0.00	35.89 1.04 0.00	35.82 0.97 0.00	35.75 0.83 0.00	33.03 0.63 -0.51	22.92 0.43 -3.86	29.55 0.71 -2.28	42.62 1.27 -0.03	54.43 1.94 0.00	47.53 1.80 0.00	34.75 1.11 -1.74	33.61 0.95 -0.63	36.53 1.13 0.00	43.44 1.35 0.00
MILLSEAT___LFGE 323607	22.29 -0.83 -3.24	23.78 -1.00 -2.58	17.04 -0.55 -3.38	15.30 -0.49 -3.44	21.44 -0.86 -2.01	23.79 -1.15 -1.29	19.82 -1.19 -2.03	27.30 -1.75 -1.09	23.47 -1.59 -1.75	28.23 -1.60 0.67	31.53 -1.88 0.88	32.21 -1.66 0.98	32.96 -1.89 0.00	33.00 -1.84 0.09	30.40 -1.85 -0.37	20.33 -1.06 -2.76	25.75 -1.41 -0.59	37.61 -1.80 1.91	50.42 -2.06 0.00	44.04 -1.71 0.00	31.61 -1.50 -1.20	30.75 -1.73 -0.45	34.71 -0.69 0.00	41.67 -0.42 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.49 1.64 -19.96	39.81 1.71 -15.89	36.10 1.08 -20.81	34.51 0.95 -21.20	34.24 1.57 -12.39	33.43 1.85 -7.94	33.07 1.55 -12.53	36.96 2.30 -6.69	36.14 2.04 -10.79	37.02 2.64 -3.87	37.31 3.02 0.00	37.83 2.98 0.00	37.87 3.02 0.00	37.99 3.06 0.00	36.98 2.81 -2.28	37.36 1.65 -17.07	38.59 2.36 -9.67	44.77 3.45 0.00	56.86 4.38 0.00	49.57 3.83 0.00	42.43 2.84 -7.68	37.63 2.83 -2.78	38.39 2.99 0.00	45.15 3.07 0.00
MODEL_CITY_ENERGY 24167	21.79 -1.44 -3.34	23.19 -1.66 -2.66	16.73 -0.97 -3.49	15.06 -0.85 -3.56	20.91 -1.46 -2.08	23.12 -1.85 -1.33	19.28 -1.80 -2.09	26.43 -2.66 -1.12	22.76 -2.35 -1.80	25.53 -2.58 2.39	29.22 -3.00 2.08	29.80 -2.73 2.31	31.89 -2.96 0.00	31.79 -2.93 0.21	29.39 -2.88 -0.38	19.79 -1.68 -2.84	23.03 -2.25 1.28	33.42 -3.25 4.66	48.42 -4.07 0.00	42.31 -3.43 0.00	30.42 -2.67 -1.18	29.65 -2.84 -0.47	33.66 -1.74 0.00	40.51 -1.58 0.00
MODERN_LFGE___ 323580	21.79 -1.44 -3.34	23.19 -1.66 -2.66	16.73 -0.97 -3.49	15.06 -0.85 -3.56	20.91 -1.46 -2.08	23.12 -1.85 -1.33	19.28 -1.80 -2.09	26.43 -2.66 -1.12	22.76 -2.35 -1.80	25.53 -2.58 2.39	29.22 -3.00 2.08	29.80 -2.73 2.31	31.89 -2.96 0.00	31.79 -2.93 0.21	29.39 -2.88 -0.38	19.79 -1.68 -2.84	23.03 -2.25 1.28	33.42 -3.25 4.66	48.42 -4.07 0.00	42.31 -3.43 0.00	30.42 -2.67 -1.18	29.65 -2.84 -0.47	33.66 -1.74 0.00	40.51 -1.58 0.00
MOHAWK_PAPER___DRP 24187	49.37 1.01 -28.47	46.05 1.18 -22.68	44.67 0.77 -29.69	43.28 0.67 -30.26	39.06 1.10 -17.67	36.22 1.24 -11.33	37.81 0.94 -17.88	38.89 1.37 -9.55	39.91 1.20 -15.39	37.63 1.60 -5.52	36.08 1.80 0.00	36.46 1.61 0.00	36.45 1.60 0.00	36.59 1.66 0.00	36.68 1.54 -3.25	43.92 0.92 -24.36	41.72 1.36 -13.80	43.44 2.11 0.00	55.12 2.64 0.00	48.01 2.27 0.00	44.53 1.66 -10.96	37.62 1.64 -3.96	37.10 1.70 0.00	43.71 1.63 0.00
MONGAUP___HYD 23641	39.67 1.45 -18.34	38.31 1.51 -14.60	34.28 0.94 -19.12	32.66 0.83 -19.48	33.03 1.36 -11.38	32.55 1.61 -7.30	31.84 1.35 -11.51	36.12 2.01 -6.15	34.99 1.76 -9.91	36.30 2.23 -3.56	36.78 2.49 0.00	37.38 2.53 0.00	37.34 2.49 0.00	37.49 2.57 0.00	36.27 2.29 -2.10	35.67 1.34 -15.69	37.54 2.09 -8.89	44.32 3.00 0.00	56.19 3.71 0.00	49.03 3.29 0.00	41.40 2.43 -7.06	37.20 2.63 -2.55	38.11 2.71 0.00	44.97 2.89 0.00
MONTAUK___DIESEL 23721	94.82 3.35 -71.58	82.90 3.46 -57.25	82.47 2.13 -66.12	70.92 1.93 -56.64	82.75 3.18 -59.28	81.50 3.64 -54.21	82.61 3.01 -60.62	80.93 4.45 -48.52	89.56 3.91 -62.35	40.97 4.96 -5.51	45.26 5.77 -5.20	40.39 5.54 0.00	40.51 5.66 0.00	40.58 5.65 -0.01	39.36 5.15 -2.32	43.44 3.03 -21.77	43.16 4.31 -12.28	47.94 6.62 0.00	116.01 8.65 -54.88	53.08 7.34 -0.01	45.20 5.47 -7.82	40.18 5.34 -2.81	41.21 5.81 0.00	48.43 6.34 -0.01
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.84 1.79 -20.16	40.12 1.88 -16.04	36.40 1.18 -21.00	34.79 1.03 -21.40	34.51 1.72 -12.50	33.65 2.00 -8.01	33.34 1.71 -12.65	37.25 2.53 -6.76	36.45 2.25 -10.89	37.31 2.90 -3.91	37.64 3.35 0.00	38.18 3.41 0.00	38.26 3.45 0.00	38.37 3.45 0.00	37.35 3.16 -2.30	37.72 1.84 -17.23	38.95 2.62 -9.76	45.13 3.80 0.00	57.30 4.82 0.00	49.96 4.22 0.00	42.81 3.15 -7.76	37.99 3.16 -2.80	38.74 3.34 0.00	45.47 3.38 0.00

MUNSVILLE_WIND_PWR 323609	27.51 1.16 -6.47	28.66 1.31 -5.15	21.84 0.88 -6.74	19.95 0.73 -6.87	25.52 1.22 -4.01	27.59 1.38 -2.57	24.23 1.18 -4.06	32.02 1.89 -2.17	28.43 1.63 -3.50	34.12 2.36 -1.25	36.81 2.52 0.00	37.68 2.83 0.00	37.47 2.61 0.00	37.24 2.32 0.00	34.40 1.77 -0.74	25.32 1.16 -5.53	31.57 1.74 -3.27	44.40 3.04 -0.04	56.83 4.34 0.00	49.72 3.99 0.00	37.13 2.73 -2.49	35.39 2.47 -0.90	38.28 2.89 0.00	45.32 3.23 0.00
N SALMON___HYD 24042	19.29 -0.60 0.00	16.33 -0.64 5.22	13.77 -0.44 0.00	11.99 -0.37 0.00	19.71 -0.58 0.00	23.13 -0.52 0.00	18.74 -0.24 0.00	27.86 -0.11 0.00	23.35 0.03 0.00	30.51 0.00 0.00	34.33 0.04 0.00	34.89 0.04 0.00	34.87 0.01 0.00	34.83 -0.09 0.00	31.86 -0.03 0.00	18.61 -0.02 0.00	26.56 -0.01 0.00	41.42 0.09 0.00	52.51 0.02 0.00	45.55 -0.19 0.00	31.63 -0.28 0.00	31.54 -0.49 0.00	34.87 -0.53 0.00	41.51 -0.58 0.00
N.E_GEN_SANDY PD 24062	45.16 1.28 -23.99	42.75 1.39 -19.15	40.11 0.88 -25.02	38.63 0.78 -25.49	36.48 1.30 -14.89	34.71 1.52 -9.55	35.15 1.23 -14.94	38.41 1.83 -8.61	37.89 1.61 -12.97	37.47 2.08 -4.88	36.58 2.29 0.00	36.96 2.11 0.00	37.03 2.17 0.00	37.22 2.29 0.00	36.78 2.15 -2.74	40.40 1.24 -20.52	39.95 1.76 -11.63	44.96 2.65 -0.98	59.63 3.26 -3.88	53.33 2.85 -4.75	45.41 2.12 -11.39	43.59 2.15 -9.41	41.16 2.27 -3.50	44.29 2.20 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.89 1.64 -19.36	39.32 1.70 -15.42	35.47 1.07 -20.19	33.86 0.94 -20.57	33.85 1.55 -12.01	33.17 1.82 -7.70	32.67 1.53 -12.16	36.73 2.27 -6.49	35.79 2.02 -10.46	36.87 2.60 -3.76	37.28 2.99 0.00	37.80 2.95 0.00	37.82 2.97 0.00	37.93 3.01 0.00	36.87 2.77 -2.21	36.83 1.63 -16.56	38.28 2.34 -9.38	44.76 3.44 0.00	56.87 4.38 0.00	49.57 3.83 0.00	42.18 2.82 -7.45	37.51 2.80 -2.69	38.36 2.96 0.00	45.16 3.07 0.00
NARROWS_GT1_1 24228	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT1_2 24229	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT1_3 24230	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT1_4 24231	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT1_5 24232	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT1_6 24233	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT1_7 24234	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT1_8 24235	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT2_1 24236	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT2_2 24237	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT2_3 24238	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00

NARROWS_GT2_4 24239	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT2_5 24240	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT2_6 24241	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT2_7 24242	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NARROWS_GT2_8 24243	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	43.25 1.32 -22.04	41.19 1.43 -17.56	38.11 0.91 -22.98	36.57 0.79 -23.42	35.28 1.31 -13.68	33.94 1.53 -8.77	34.06 1.23 -13.84	37.18 1.82 -7.39	36.88 1.65 -11.92	36.97 2.19 -4.28	36.78 2.49 0.00	37.24 2.39 0.00	37.26 2.41 0.00	37.41 2.48 0.00	36.64 2.24 -2.52	38.78 1.29 -18.86	39.19 1.95 -10.68	44.34 3.01 0.00	56.33 3.84 0.00	49.07 3.33 0.00	42.79 2.40 -8.49	37.44 2.35 -3.07	37.81 2.42 0.00	44.46 2.37 0.00
NEG CAPITAL___MECHNVIL 23645	51.21 1.57 -29.75	47.81 1.73 -23.88	46.33 1.09 -31.02	44.93 0.97 -31.61	40.33 1.58 -18.46	37.28 1.80 -11.84	39.09 1.42 -18.68	40.07 2.13 -9.98	41.23 1.84 -16.08	38.75 2.47 -5.77	36.97 2.68 0.00	37.26 2.41 0.00	37.31 2.46 0.00	37.46 2.53 0.00	37.66 2.38 -3.40	45.52 1.43 -25.45	43.09 2.11 -14.42	44.67 3.35 0.00	56.75 4.26 0.00	49.39 3.65 0.00	45.91 2.55 -11.45	38.67 2.51 -4.14	38.11 2.71 0.00	44.87 2.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.43 -0.27 -2.81	24.07 -0.36 -2.24	16.95 -0.19 -2.93	15.16 -0.17 -2.99	21.72 -0.31 -1.74	24.33 -0.43 -1.12	20.26 -0.48 -1.76	28.21 -0.70 -0.94	24.17 -0.66 -1.52	30.40 -0.65 -0.54	33.58 -0.71 0.00	34.32 -0.53 0.00	34.22 -0.63 0.00	34.29 -0.64 0.00	31.50 -0.70 -0.32	20.66 -0.39 -2.40	27.31 -0.51 -1.25	40.79 -0.51 0.03	52.15 -0.34 0.00	45.52 -0.22 0.00	32.63 -0.36 -1.08	31.83 -0.58 -0.39	35.30 -0.10 0.00	42.16 0.07 0.00
NEG CENTRAL___DRP 24199	23.27 0.30 -3.09	24.90 0.25 -2.46	17.61 0.18 -3.22	15.80 0.18 -3.28	22.47 0.26 -1.92	25.12 0.25 -1.23	21.07 0.15 -1.94	29.25 0.25 -1.04	25.20 0.22 -1.67	31.52 0.41 -0.60	34.71 0.43 0.00	35.46 0.61 0.00	35.34 0.49 0.00	35.34 0.41 0.00	32.50 0.26 -0.35	21.46 0.18 -2.64	28.45 0.39 -1.50	42.11 0.78 0.00	53.89 1.40 0.00	47.09 1.35 0.00	33.84 0.74 -1.19	32.97 0.52 -0.43	36.21 0.82 0.00	43.15 1.07 0.00
NEG CENTRAL___INDECK 23768	24.77 0.99 -3.90	26.36 1.06 -3.10	19.00 0.72 -4.06	17.08 0.59 -4.14	23.66 0.96 -2.42	26.25 1.05 -1.55	22.16 0.73 -2.45	30.47 1.19 -1.31	26.44 1.02 -2.11	33.00 1.73 -0.75	36.07 1.78 0.00	36.72 1.87 0.00	36.47 1.61 0.00	36.40 1.48 0.00	33.60 1.27 -0.45	22.75 0.78 -3.33	30.20 1.36 -2.29	44.08 2.64 -0.11	56.21 3.72 0.00	48.99 3.25 0.00	35.41 2.00 -1.50	34.25 1.69 -0.54	37.96 2.56 0.00	45.11 3.02 0.00
NEG CENTRAL___SENECA 23627	23.54 0.28 -3.37	25.14 0.25 -2.69	17.92 0.18 -3.52	16.10 0.17 -3.59	22.64 0.26 -2.09	25.21 0.22 -1.34	21.22 0.11 -2.12	29.32 0.22 -1.13	25.32 0.19 -1.83	31.52 0.36 -0.65	34.66 0.37 0.00	35.43 0.58 0.00	35.27 0.42 0.00	35.29 0.37 0.00	32.47 0.20 -0.39	21.66 0.13 -2.89	28.54 0.34 -1.64	42.07 0.75 0.00	53.87 1.38 0.00	47.08 1.34 0.00	33.95 0.74 -1.30	32.96 0.47 -0.47	36.25 0.85 0.00	43.17 1.08 0.00
NEG CENTRAL___STATE_STREET 24147	23.37 0.46 -3.02	24.97 0.37 -2.41	17.61 0.25 -3.15	15.82 0.26 -3.21	22.57 0.41 -1.88	25.30 0.46 -1.20	21.19 0.31 -1.90	29.48 0.50 -1.01	25.40 0.45 -1.63	31.81 0.72 -0.58	35.03 0.74 0.00	35.76 0.91 0.00	35.71 0.86 0.00	35.58 0.65 0.00	32.76 0.53 -0.34	21.60 0.39 -2.58	28.68 0.65 -1.46	42.39 1.06 0.00	54.27 1.79 0.00	47.41 1.67 0.00	33.99 0.92 -1.16	33.25 0.81 -0.42	36.36 0.96 0.00	43.41 1.32 0.00
NEG MILLWOOD___DRP 24198	42.05 1.76 -20.40	40.29 1.84 -16.25	36.64 1.15 -21.28	35.05 1.02 -21.68	34.63 1.68 -12.66	33.74 1.97 -8.12	33.46 1.67 -12.81	37.28 2.47 -6.84	36.56 2.22 -11.03	37.34 2.88 -3.96	37.58 3.29 0.00	38.11 3.26 0.00	38.16 3.31 0.00	38.27 3.34 0.00	37.28 3.06 -2.33	37.89 1.79 -17.46	39.01 2.57 -9.89	45.18 3.85 0.00	57.38 4.90 0.00	50.04 4.30 0.00	42.93 3.16 -7.86	37.99 3.13 -2.84	38.69 3.29 0.00	45.46 3.37 0.00
NEG NORTH_FLCN_SEA 23793	19.06 -0.83 0.00	15.78 -0.83 5.58	13.63 -0.59 0.00	11.86 -0.49 0.00	19.52 -0.76 0.00	22.93 -0.72 0.00	18.65 -0.33 0.00	27.85 -0.11 0.00	23.33 0.02 0.00	30.53 0.02 0.00	34.28 -0.01 0.00	34.81 -0.04 0.00	34.78 -0.07 0.00	34.77 -0.16 0.00	31.90 0.01 0.00	18.71 0.07 0.00	26.69 0.13 0.00	41.60 0.28 0.00	52.75 0.26 0.00	45.59 -0.15 0.00	31.65 -0.25 0.00	31.44 -0.58 0.00	34.71 -0.68 0.00	41.29 -0.79 0.00
NEG NORTH_KES_CHATEGAY 23792	18.96 -0.93 0.00	15.74 -0.97 5.49	13.52 -0.70 0.00	11.79 -0.56 0.00	19.40 -0.89 0.00	22.77 -0.88 0.00	18.49 -0.50 0.00	27.51 -0.45 0.00	23.06 -0.25 0.00	30.16 -0.35 0.00	33.90 -0.39 0.00	34.44 -0.42 0.00	34.43 -0.42 0.00	34.42 -0.51 0.00	31.53 -0.36 0.00	18.45 -0.18 0.00	26.31 -0.25 0.00	41.01 -0.32 0.00	51.94 -0.54 0.00	44.92 -0.82 0.00	31.19 -0.72 0.00	31.06 -0.96 0.00	34.34 -1.06 0.00	40.90 -1.19 0.00

NEG NORTH___ALICE_FALLS 23915	19.10 -0.79 0.00	15.83 -0.80 5.57	13.65 -0.56 0.00	11.88 -0.47 0.00	19.56 -0.73 0.00	22.96 -0.68 0.00	18.68 -0.30 0.00	27.88 -0.08 0.00	23.37 0.06 0.00	30.59 0.08 0.00	34.35 0.06 0.00	34.88 0.04 0.00	34.85 -0.01 0.00	34.81 -0.12 0.00	31.95 0.06 0.00	18.74 0.10 0.00	26.74 0.18 0.00	41.71 0.39 0.00	52.92 0.43 0.00	45.75 0.01 0.00	31.74 -0.17 0.00	31.52 -0.51 0.00	34.80 -0.60 0.00	41.37 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	19.10 -0.79 0.00	15.83 -0.80 5.57	13.65 -0.56 0.00	11.88 -0.47 0.00	19.56 -0.73 0.00	22.96 -0.68 0.00	18.68 -0.30 0.00	27.88 -0.08 0.00	23.37 0.06 0.00	30.59 0.08 0.00	34.35 0.06 0.00	34.88 0.04 0.00	34.85 -0.01 0.00	34.81 -0.12 0.00	31.95 0.06 0.00	18.74 0.10 0.00	26.74 0.18 0.00	41.71 0.39 0.00	52.92 0.43 0.00	45.75 0.01 0.00	31.74 -0.17 0.00	31.52 -0.51 0.00	34.80 -0.60 0.00	41.37 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	19.10 -0.79 0.00	15.83 -0.80 5.57	13.65 -0.56 0.00	11.88 -0.47 0.00	19.56 -0.73 0.00	22.96 -0.68 0.00	18.68 -0.30 0.00	27.88 -0.08 0.00	23.37 0.06 0.00	30.59 0.08 0.00	34.35 0.06 0.00	34.88 0.04 0.00	34.85 -0.01 0.00	34.81 -0.12 0.00	31.95 0.06 0.00	18.74 0.10 0.00	26.74 0.18 0.00	41.71 0.39 0.00	52.92 0.43 0.00	45.75 0.01 0.00	31.74 -0.17 0.00	31.52 -0.51 0.00	34.80 -0.60 0.00	41.37 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	22.07 -1.15 -3.33	23.51 -1.35 -2.65	16.93 -0.76 -3.48	15.23 -0.67 -3.55	21.19 -1.16 -2.07	23.45 -1.52 -1.33	19.54 -1.53 -2.09	26.81 -2.28 -1.12	23.06 -2.05 -1.80	27.70 -2.24 0.57	30.87 -2.58 0.83	31.59 -2.33 0.93	32.31 -2.54 0.00	32.34 -2.50 0.08	29.78 -2.49 -0.38	20.04 -1.43 -2.84	25.41 -1.94 -0.78	36.85 -2.70 1.77	49.23 -3.26 0.00	43.00 -2.73 0.00	30.95 -2.20 -1.24	30.09 -2.40 -0.46	34.07 -1.32 0.00	40.99 -1.09 0.00
NEG WEST___LANCASTR 23811	23.49 -0.10 -3.71	25.00 -0.15 -2.96	18.05 -0.03 -3.86	16.27 -0.02 -3.94	22.52 -0.06 -2.30	24.88 -0.24 -1.47	20.89 -0.42 -2.33	28.63 -0.58 -1.24	24.77 -0.57 -2.03	39.17 -0.36 -9.03	39.50 -0.45 -5.66	41.01 -0.14 -6.31	34.43 -0.42 0.00	35.08 -0.41 -0.56	31.74 -0.57 -0.42	21.58 -0.29 -3.24	40.20 -0.34 -13.98	55.01 -0.23 -13.92	52.35 -0.14 0.00	45.73 0.00 0.00	33.36 -0.25 -1.70	32.07 -0.47 -0.52	35.85 0.46 0.00	42.89 0.80 0.00
NEG_PENN_ALLEGHNY 23528	27.21 0.32 -7.01	28.11 0.33 -5.58	21.73 0.21 -7.30	20.00 0.20 -7.45	24.95 0.31 -4.35	26.73 0.30 -2.79	23.62 0.23 -4.40	30.68 0.36 -2.35	27.44 0.34 -3.79	32.38 0.51 -1.36	34.84 0.55 0.00	35.56 0.71 0.00	35.43 0.58 0.00	35.51 0.59 0.00	33.14 0.45 -0.80	24.89 0.26 -5.99	30.61 0.48 -3.57	42.22 0.84 -0.05	53.69 1.20 0.00	46.88 1.14 0.00	35.32 0.72 -2.70	33.55 0.56 -0.97	36.18 0.78 0.00	42.93 0.85 0.00
NEG___GEN_MONROE 24207	22.46 -0.30 -2.88	24.08 -0.41 -2.29	17.01 -0.20 -3.00	15.22 -0.18 -3.06	21.72 -0.35 -1.79	24.28 -0.50 -1.15	20.20 -0.58 -1.81	28.07 -0.86 -0.97	24.04 -0.82 -1.55	30.30 -0.77 -0.56	33.45 -0.84 0.00	34.20 -0.65 0.00	34.07 -0.78 0.00	34.15 -0.77 0.00	31.36 -0.85 -0.33	20.63 -0.47 -2.46	27.33 -0.62 -1.39	40.71 -0.62 0.00	52.04 -0.45 0.00	45.43 -0.31 0.00	32.55 -0.47 -1.11	31.72 -0.71 -0.40	35.38 -0.02 0.00	42.31 0.23 0.00
NEPA___ENERGY 23901	23.22 -0.38 -3.71	24.75 -0.40 -2.96	17.88 -0.20 -3.87	16.22 -0.08 -3.94	22.43 -0.16 -2.30	24.65 -0.47 -1.48	20.69 -0.63 -2.33	28.30 -0.91 -1.25	24.54 -0.79 -2.01	34.55 -0.72 -4.76	36.06 -0.98 -2.75	37.53 -0.39 -3.07	34.06 -0.79 0.00	34.42 -0.78 -0.27	31.29 -1.02 -0.42	21.27 -0.57 -3.21	34.70 -0.54 -8.68	47.78 -0.58 -7.04	51.72 -0.76 0.00	45.25 -0.49 0.00	32.81 -0.66 -1.56	31.59 -0.95 -0.52	35.36 -0.04 0.00	42.39 0.30 0.00
NEVERSINK___HYD 23608	39.76 2.35 -17.52	38.65 2.50 -13.96	34.08 1.60 -18.27	32.37 1.40 -18.62	33.49 2.33 -10.88	33.35 2.73 -6.97	32.25 2.26 -11.00	37.18 3.34 -5.88	35.69 2.90 -9.47	37.68 3.78 -3.40	38.50 4.21 0.00	39.17 4.32 0.00	39.12 4.26 0.00	39.29 4.36 0.00	37.84 3.94 -2.00	35.99 2.37 -14.99	38.54 3.49 -8.49	46.59 5.26 0.00	59.27 6.79 0.00	51.60 5.86 0.00	42.83 4.17 -6.75	38.57 4.11 -2.44	39.82 4.42 0.00	46.94 4.86 0.00
NEWTON___FALLS_HYD 23847	19.77 -0.12 0.00	19.15 -0.10 2.95	14.18 -0.03 0.00	12.31 -0.04 0.00	20.22 -0.07 0.00	23.63 -0.01 0.00	19.03 0.05 0.00	28.09 0.13 0.00	23.42 0.11 0.00	30.57 0.06 0.00	34.39 0.11 0.00	34.96 0.11 0.00	34.98 0.13 0.00	34.86 -0.07 0.00	31.82 -0.07 0.00	18.52 -0.12 0.00	26.45 -0.11 0.00	41.28 -0.04 0.00	52.44 -0.04 0.00	45.79 0.05 0.00	32.00 0.09 0.00	32.10 0.08 0.00	35.46 0.07 0.00	42.23 0.15 0.00
NIAGARA_115E_LBMP 323715	21.66 -1.59 -3.36	23.04 -1.83 -2.67	16.64 -1.08 -3.51	14.98 -0.94 -3.57	20.77 -1.61 -2.09	22.95 -2.03 -1.34	19.14 -1.94 -2.10	26.22 -2.87 -1.13	22.59 -2.52 -1.80	24.55 -2.78 3.17	28.45 -3.23 2.61	28.97 -2.98 2.90	31.65 -3.21 0.00	31.48 -3.18 0.26	29.16 -3.11 -0.39	19.66 -1.82 -2.84	21.94 -2.43 2.19	31.85 -3.57 5.90	47.95 -4.53 0.00	41.90 -3.84 0.00	30.14 -2.93 -1.16	29.40 -3.09 -0.47	33.41 -1.99 0.00	40.24 -1.85 0.00
NIAGARA_115W_LBMP 323714	21.82 -1.42 -3.35	23.17 -1.70 -2.67	16.76 -0.95 -3.50	15.09 -0.82 -3.56	20.95 -1.42 -2.08	23.16 -1.81 -1.34	19.22 -1.86 -2.10	26.35 -2.74 -1.12	22.62 -2.50 -1.80	24.39 -2.98 3.13	28.35 -3.36 2.58	28.85 -3.12 2.88	31.62 -3.23 0.00	31.46 -3.21 0.25	29.15 -3.12 -0.38	19.68 -1.80 -2.85	21.84 -2.56 2.16	31.82 -3.62 5.89	48.23 -4.25 0.00	42.13 -3.61 0.00	30.24 -2.83 -1.16	29.47 -3.02 -0.47	33.41 -1.99 0.00	40.26 -1.83 0.00
NIAGARA_230_LBMP 323716	22.01 -1.20 -3.31	23.43 -1.41 -2.64	16.88 -0.79 -3.45	15.18 -0.70 -3.52	21.13 -1.21 -2.06	23.39 -1.58 -1.32	19.47 -1.59 -2.08	26.67 -2.40 -1.11	22.88 -2.22 -1.79	27.23 -2.54 0.73	30.48 -2.87 0.94	31.19 -2.61 1.04	32.08 -2.77 0.00	32.08 -2.75 0.09	29.54 -2.72 -0.38	19.92 -1.54 -2.83	23.42 -2.19 0.96	35.80 -3.07 2.46	48.88 -3.60 0.00	42.69 -3.04 0.00	30.72 -2.42 -1.23	29.85 -2.63 -0.46	33.76 -1.64 0.00	40.65 -1.43 0.00
NIAGARA____ 23760	21.72 -1.52 -3.36	23.12 -1.74 -2.67	16.68 -1.04 -3.50	15.02 -0.91 -3.57	20.85 -1.52 -2.08	23.06 -1.91 -1.33	19.27 -1.81 -2.09	26.44 -2.64 -1.12	22.75 -2.36 -1.80	26.08 -2.69 1.74	29.55 -3.07 1.67	30.18 -2.81 1.86	31.88 -2.98 0.00	31.80 -2.96 0.17	29.37 -2.90 -0.38	19.76 -1.71 -2.84	22.75 -2.34 1.48	34.08 -3.31 3.93	48.45 -4.04 0.00	42.33 -3.40 0.00	30.43 -2.68 -1.20	29.63 -2.85 -0.46	33.54 -1.86 0.00	40.34 -1.74 0.00
NINE_MILE_1 23575	21.11 -0.51 -1.73	22.98 -0.59 -1.38	15.65 -0.37 -1.81	13.87 -0.32 -1.84	20.83 -0.54 -1.07	23.69 -0.65 -0.69	19.52 -0.55 -1.09	27.74 -0.81 -0.58	23.58 -0.67 -0.94	30.03 -0.81 -0.34	33.38 -0.91 0.00	33.98 -0.87 0.00	33.95 -0.90 0.00	34.01 -0.91 0.00	31.21 -0.87 -0.20	19.62 -0.50 -1.48	26.71 -0.69 -0.84	40.34 -0.99 0.00	51.32 -1.16 0.00	44.76 -0.98 0.00	31.84 -0.74 -0.67	31.44 -0.82 -0.24	34.62 -0.78 0.00	41.17 -0.91 0.00

NINE_MILE_2 23744	21.10 -0.51 -1.73	22.98 -0.59 -1.38	15.65 -0.37 -1.80	13.87 -0.32 -1.83	20.82 -0.54 -1.07	23.69 -0.65 -0.69	19.52 -0.55 -1.08	27.74 -0.80 -0.58	23.58 -0.67 -0.93	30.03 -0.81 -0.33	33.38 -0.91 0.00	33.98 -0.87 0.00	33.95 -0.90 0.00	34.01 -0.91 0.00	31.22 -0.87 -0.20	19.61 -0.50 -1.48	26.71 -0.69 -0.84	40.34 -0.99 0.00	51.32 -1.16 0.00	44.77 -0.97 0.00	31.84 -0.74 -0.67	31.45 -0.82 -0.24	34.63 -0.77 0.00	41.18 -0.90 0.00
NM_CAPITAL___DRP 24208	48.92 0.85 -28.18	45.68 1.04 -22.44	44.27 0.67 -29.38	42.88 0.59 -29.94	38.74 0.97 -17.49	35.96 1.10 -11.21	37.48 0.81 -17.69	38.56 1.15 -9.45	39.56 1.02 -15.23	37.33 1.36 -5.47	35.84 1.55 0.00	36.20 1.35 0.00	36.19 1.34 0.00	36.34 1.41 0.00	36.42 1.31 -3.22	43.51 0.77 -24.10	41.35 1.13 -13.66	43.06 1.74 0.00	54.62 2.14 0.00	47.57 1.84 0.00	44.13 1.37 -10.85	37.30 1.36 -3.92	36.79 1.39 0.00	43.36 1.28 0.00
NM_CENTRAL___DRP 24181	21.94 -0.15 -2.20	23.76 -0.19 -1.75	16.40 -0.11 -2.29	14.59 -0.10 -2.34	21.48 -0.17 -1.37	24.29 -0.23 -0.87	20.15 -0.21 -1.38	28.40 -0.31 -0.74	24.25 -0.25 -1.19	30.71 -0.22 -0.43	34.05 -0.24 0.00	34.69 -0.16 0.00	34.66 -0.19 0.00	34.72 -0.20 0.00	31.90 -0.24 -0.25	20.39 -0.13 -1.88	27.48 -0.14 -1.07	41.22 -0.11 0.00	52.47 -0.01 0.00	45.78 0.04 0.00	32.70 -0.05 -0.85	32.15 -0.18 -0.31	35.35 -0.05 0.00	42.03 -0.05 0.00
NM_FRONTIER___DRP 24179	21.82 -1.42 -3.35	23.17 -1.70 -2.67	16.76 -0.95 -3.50	15.09 -0.82 -3.56	20.95 -1.42 -2.08	23.16 -1.81 -1.34	19.22 -1.86 -2.10	26.35 -2.74 -1.12	22.62 -2.50 -1.80	24.39 -2.98 3.13	28.35 -3.36 2.58	28.85 -3.12 2.88	31.62 -3.23 0.00	31.46 -3.21 0.25	29.15 -3.12 -0.38	19.68 -1.80 -2.85	21.84 -2.56 2.16	31.82 -3.62 5.89	48.23 -4.25 0.00	42.13 -3.61 0.00	30.24 -2.83 -1.16	29.47 -3.02 -0.47	33.41 -1.99 0.00	40.26 -1.83 0.00
NM_ST_REGIS___HYD 24053	19.48 -0.41 0.00	17.15 -0.45 4.60	13.94 -0.28 0.00	12.10 -0.24 0.00	19.89 -0.40 0.00	23.28 -0.37 0.00	18.79 -0.19 0.00	27.81 -0.16 0.00	23.17 -0.14 0.00	30.26 -0.25 0.00	34.06 -0.23 0.00	34.66 -0.19 0.00	34.68 -0.17 0.00	34.59 -0.34 0.00	31.59 -0.29 0.00	18.38 -0.25 0.00	26.19 -0.37 0.00	40.84 -0.49 0.00	51.73 -0.76 0.00	45.09 -0.64 0.00	31.45 -0.46 0.00	31.56 -0.46 0.00	34.82 -0.58 0.00	41.63 -0.45 0.00
NORTHPORT___1 23551	57.19 2.40 -34.90	40.72 2.42 -16.10	36.75 1.46 -21.07	35.22 1.38 -21.48	38.24 2.31 -15.65	34.32 2.63 -8.05	33.86 2.19 -12.70	37.98 3.23 -6.79	37.08 2.84 -10.93	39.83 3.81 -5.51	43.74 4.25 -5.20	38.77 3.92 0.00	38.89 4.04 0.00	38.81 3.89 0.00	37.73 3.53 -2.31	37.70 2.07 -16.99	39.08 2.89 -9.63	45.84 4.51 0.00	57.99 5.64 0.13	50.58 4.84 0.00	43.48 3.79 -7.78	38.68 3.84 -2.81	39.61 4.21 0.00	46.73 4.64 -0.01
NORTHPORT___2 23552	57.19 2.40 -34.90	40.72 2.42 -16.10	36.75 1.46 -21.07	35.22 1.38 -21.48	38.24 2.31 -15.65	34.32 2.63 -8.05	33.86 2.19 -12.70	37.98 3.23 -6.79	37.08 2.84 -10.93	39.83 3.81 -5.51	43.74 4.25 -5.20	38.77 3.92 0.00	38.89 4.04 0.00	38.81 3.89 0.00	37.73 3.53 -2.31	37.70 2.07 -16.99	39.08 2.89 -9.63	45.84 4.51 0.00	57.99 5.64 0.13	50.58 4.84 0.00	43.48 3.79 -7.78	38.68 3.84 -2.81	39.61 4.21 0.00	46.73 4.64 -0.01
NORTHPORT___3 23553	55.14 2.41 -32.85	38.67 2.54 -13.93	34.46 1.56 -18.69	33.40 1.42 -19.62	35.99 2.39 -13.31	31.99 2.74 -5.61	31.42 2.27 -10.16	35.93 3.38 -4.58	34.47 2.95 -8.21	39.72 3.71 -5.51	43.67 4.17 -5.20	38.75 3.90 0.00	38.87 4.02 0.00	38.85 3.93 0.00	37.77 3.57 -2.31	37.79 2.11 -17.05	39.18 2.96 -9.66	45.89 4.57 0.00	55.50 5.92 2.90	50.69 4.95 0.00	43.50 3.81 -7.78	38.66 3.82 -2.81	39.56 4.17 0.00	46.61 4.52 -0.01
NORTHPORT___4 23650	55.14 2.41 -32.85	38.67 2.54 -13.93	34.46 1.56 -18.69	33.40 1.42 -19.62	35.99 2.39 -13.31	31.99 2.74 -5.61	31.42 2.27 -10.16	35.93 3.38 -4.58	34.47 2.95 -8.21	39.72 3.71 -5.51	43.67 4.17 -5.20	38.75 3.90 0.00	38.87 4.02 0.00	38.85 3.93 0.00	37.77 3.57 -2.31	37.79 2.11 -17.05	39.18 2.96 -9.66	45.89 4.57 0.00	55.50 5.92 2.90	50.69 4.95 0.00	43.50 3.81 -7.78	38.66 3.82 -2.81	39.56 4.17 0.00	46.61 4.52 -0.01
NORTHPORT___IC 23718	57.19 2.40 -34.90	40.72 2.42 -16.10	36.75 1.46 -21.07	35.22 1.38 -21.48	38.24 2.31 -15.65	34.32 2.63 -8.05	33.86 2.19 -12.70	37.98 3.23 -6.79	37.08 2.84 -10.93	39.83 3.81 -5.51	43.74 4.25 -5.20	38.77 3.92 0.00	38.89 4.04 0.00	38.81 3.89 0.00	37.73 3.53 -2.31	37.70 2.07 -16.99	39.08 2.89 -9.63	45.84 4.51 0.00	57.99 5.64 0.13	50.58 4.84 0.00	43.48 3.79 -7.78	38.68 3.84 -2.81	39.61 4.21 0.00	46.73 4.64 -0.01
NPX_GEN_1385_PROXY 323591	57.54 2.75 -34.90	41.14 2.84 -16.10	36.93 1.65 -21.07	35.56 1.72 -21.48	38.80 2.86 -15.65	34.94 3.25 -8.05	34.23 2.55 -12.70	38.50 3.75 -6.79	37.41 3.17 -10.93	40.59 4.57 -5.51	44.18 4.68 -5.20	38.61 3.76 0.00	38.79 3.94 0.00	38.36 3.43 0.00	37.32 3.12 -2.31	37.50 1.87 -16.99	38.84 2.65 -9.63	47.31 5.29 -0.70	58.86 6.51 0.13	51.03 5.30 0.00	44.10 4.41 -7.78	38.80 3.97 -2.81	40.08 4.69 0.00	47.89 5.80 -0.01
NPX_GEN_CSC 323557	94.39 2.81 -71.69	82.45 2.88 -57.36	82.24 1.77 -66.25	70.72 1.62 -56.74	82.39 2.70 -59.41	81.06 3.07 -54.34	82.27 2.54 -60.76	80.34 3.74 -48.64	89.09 3.28 -62.49	40.10 4.09 -5.51	44.30 4.81 -5.20	39.39 4.55 0.00	39.52 4.66 0.00	39.55 4.61 -0.01	38.43 4.22 -2.32	42.90 2.49 -21.78	42.36 3.51 -12.29	47.27 5.25 -0.70	114.34 6.82 -55.03	51.56 5.81 -0.01	44.16 4.43 -7.82	39.24 4.41 -2.81	40.23 4.82 0.00	47.34 5.26 -0.01
NSINS_S_GLNS_FALLS 23858	51.91 1.94 -30.08	48.43 2.08 -24.15	46.86 1.28 -31.37	45.49 1.17 -31.97	40.87 1.91 -18.67	37.72 2.10 -11.97	39.56 1.68 -18.89	40.58 2.52 -10.09	41.73 2.15 -16.26	39.29 2.94 -5.84	37.42 3.13 0.00	37.63 2.78 0.00	37.65 2.80 0.00	37.83 2.91 0.00	38.06 2.73 -3.44	46.03 1.66 -25.73	43.59 2.45 -14.58	45.19 3.87 0.00	57.53 5.05 0.00	50.05 4.31 0.00	46.45 2.96 -11.58	39.16 2.95 -4.18	38.68 3.28 0.00	45.45 3.36 0.00
NUCOR_STEEL___DRP 24197	23.27 0.47 -2.92	24.88 0.37 -2.32	17.50 0.24 -3.04	15.71 0.26 -3.10	22.50 0.41 -1.81	25.27 0.46 -1.16	21.13 0.32 -1.83	29.44 0.50 -0.98	25.35 0.46 -1.57	31.81 0.73 -0.56	35.04 0.75 0.00	35.77 0.92 0.00	35.72 0.87 0.00	35.58 0.65 0.00	32.75 0.53 -0.33	21.52 0.39 -2.49	28.63 0.66 -1.41	42.36 1.04 0.00	54.26 1.78 0.00	47.41 1.67 0.00	33.93 0.90 -1.12	33.24 0.81 -0.40	36.36 0.96 0.00	43.41 1.33 0.00
NYISO_LBMP_REFERENCE 24008	19.89 0.00 0.00	22.20 0.00 0.00	14.21 0.00 0.00	12.35 0.00 0.00	20.29 0.00 0.00	23.64 0.00 0.00	18.98 0.00 0.00	27.97 0.00 0.00	23.31 0.00 0.00	30.51 0.00 0.00	34.29 0.00 0.00	34.85 0.00 0.00	34.85 0.00 0.00	34.92 0.00 0.00	31.89 0.00 0.00	18.64 0.00 0.00	26.56 0.00 0.00	41.33 0.00 0.00	52.48 0.00 0.00	45.74 0.00 0.00	31.91 0.00 0.00	32.02 0.00 0.00	35.40 0.00 0.00	42.08 0.00 0.00

NYPA_BRENTWD____GT 24164	60.56	45.05	41.43	38.86	42.70	39.16	38.86	42.42	42.46	40.02	43.98	39.03	39.17	39.12	38.04	38.66	39.80	46.15	64.15	51.00	43.75	39.02	39.93	47.03
	2.56	2.58	1.57	1.47	2.45	2.79	2.32	3.44	3.01	4.01	4.48	4.18	4.32	4.20	3.84	2.28	3.19	4.83	6.10	5.26	4.05	4.18	4.53	4.94
	-38.11	-20.27	-25.64	-25.05	-19.96	-12.73	-17.55	-11.01	-16.14	-5.51	-5.20	0.00	0.00	0.00	-2.31	-17.74	-10.05	0.00	-5.56	0.00	-7.79	-2.81	0.00	-0.01
NYPA_GOWANUS____GT5 24156	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA_GOWANUS____GT6 24157	41.92	40.19	36.44	34.82	34.58	33.75	33.41	37.36	36.55	37.45	37.80	38.35	38.48	38.56	37.51	37.81	39.09	45.34	57.57	50.23	43.00	38.14	38.92	45.62
	1.89	1.96	1.23	1.07	1.79	2.10	1.79	2.64	2.36	3.03	3.52	3.50	3.63	3.64	3.32	1.94	2.77	4.01	5.09	4.49	3.34	3.32	3.52	3.53
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA_HARLEM__RVR__GT1 24160	41.80	40.05	36.35	34.74	34.45	33.60	33.31	37.22	36.44	37.32	37.63	38.14	38.24	38.33	37.32	37.68	38.92	44.99	57.20	49.88	42.81	37.96	38.70	45.31
	1.76	1.82	1.14	1.00	1.67	1.95	1.68	2.50	2.24	2.90	3.34	3.29	3.38	3.41	3.14	1.82	2.60	3.66	4.72	4.14	3.15	3.14	3.30	3.23
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA_HARLEM__RVR__GT2 24161	41.80	40.05	36.35	34.74	34.45	33.60	33.31	37.22	36.44	37.32	37.63	38.14	38.24	38.33	37.32	37.68	38.92	44.99	57.20	49.88	42.81	37.96	38.70	45.31
	1.76	1.82	1.14	1.00	1.67	1.95	1.68	2.50	2.24	2.90	3.34	3.29	3.38	3.41	3.14	1.82	2.60	3.66	4.72	4.14	3.15	3.14	3.30	3.23
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA_KENT____GT 24152	41.90	40.18	36.43	34.81	34.56	33.73	33.40	37.34	36.52	37.41	37.78	38.32	38.43	38.52	37.48	37.79	39.06	45.27	57.49	50.15	42.94	38.11	38.87	45.58
	1.87	1.94	1.22	1.06	1.77	2.07	1.77	2.62	2.33	3.00	3.49	3.47	3.58	3.60	3.29	1.93	2.74	3.94	5.01	4.41	3.28	3.29	3.47	3.49
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA_POUCH1____GT 24155	41.85	40.11	36.39	34.78	34.52	33.68	33.36	37.27	36.48	37.33	37.66	38.19	38.35	38.42	37.38	37.73	38.99	45.17	57.37	50.07	42.88	38.02	38.78	45.46
	1.82	1.88	1.19	1.04	1.73	2.02	1.74	2.56	2.29	2.92	3.38	3.34	3.49	3.50	3.19	1.87	2.67	3.85	4.89	4.33	3.22	3.20	3.38	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA_VERNON____GT2 24162	41.88	40.16	36.42	34.80	34.54	33.71	33.38	37.32	36.49	37.37	37.75	38.28	38.39	38.49	37.45	37.76	39.03	45.21	57.41	50.06	42.89	38.08	38.83	45.54
	1.85	1.92	1.21	1.06	1.76	2.05	1.76	2.60	2.30	2.96	3.46	3.43	3.54	3.56	3.26	1.91	2.71	3.88	4.93	4.32	3.23	3.26	3.43	3.45
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA_VERNON____GT3 24163	41.88	40.16	36.42	34.80	34.54	33.71	33.38	37.32	36.49	37.37	37.75	38.28	38.39	38.49	37.45	37.76	39.03	45.21	57.41	50.06	42.89	38.08	38.83	45.54
	1.85	1.92	1.21	1.06	1.76	2.05	1.76	2.60	2.30	2.96	3.46	3.43	3.54	3.56	3.26	1.91	2.71	3.88	4.93	4.32	3.23	3.26	3.43	3.45
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA__ASTORIA_CC1 323568	41.86	40.12	36.39	34.78	34.52	33.68	33.36	37.28	36.46	37.32	37.70	38.23	38.34	38.45	37.41	37.74	38.98	45.12	57.31	49.98	42.84	38.03	38.78	45.48
	1.82	1.89	1.19	1.04	1.73	2.03	1.73	2.56	2.26	2.91	3.41	3.39	3.49	3.52	3.22	1.88	2.67	3.80	4.83	4.24	3.18	3.21	3.38	3.40
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA__ASTORIA_CC2 323569	41.86	40.12	36.39	34.78	34.52	33.68	33.36	37.28	36.46	37.32	37.70	38.23	38.34	38.45	37.41	37.74	38.98	45.12	57.31	49.98	42.84	38.03	38.78	45.48
	1.82	1.89	1.19	1.04	1.73	2.03	1.73	2.56	2.26	2.91	3.41	3.39	3.49	3.52	3.22	1.88	2.67	3.80	4.83	4.24	3.18	3.21	3.38	3.40
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA__HOLTSVILL 23794	94.17	82.19	82.07	70.58	82.18	80.82	82.09	80.10	88.85	39.95	43.96	39.05	39.17	39.18	38.08	42.70	42.05	46.20	113.76	51.09	43.86	38.98	39.90	47.00
	2.57	2.64	1.61	1.50	2.49	2.84	2.36	3.50	3.06	3.93	4.47	4.20	4.32	4.24	3.87	2.28	3.20	4.87	6.25	5.35	4.12	4.15	4.50	4.92
	-71.71	-57.35	-66.24	-56.73	-59.40	-54.33	-60.75	-48.63	-62.48	-5.51	-5.20	0.00	0.00	-0.01	-2.32	-21.78	-12.29	0.00	-55.02	-0.01	-7.82	-2.81	0.00	-0.01
NYPA__HELLGATE_GT1 24158	41.80	40.05	36.35	34.74	34.45	33.60	33.31	37.22	36.44	37.32	37.63	38.14	38.24	38.33	37.32	37.68	38.92	44.99	57.20	49.88	42.81	37.96	38.70	45.31
	1.76	1.82	1.14	1.00	1.67	1.95	1.68	2.50	2.24	2.90	3.34	3.29	3.38	3.41	3.14	1.82	2.60	3.66	4.72	4.14	3.15	3.14	3.30	3.23
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYPA__HELLGATE_GT2 24159	41.80	40.05	36.35	34.74	34.45	33.60	33.31	37.22	36.44	37.32	37.63	38.14	38.24	38.33	37.32	37.68	38.92	44.99	57.20	49.88	42.81	37.96	38.70	45.31
	1.76	1.82	1.14	1.00	1.67	1.95	1.68	2.50	2.24	2.90	3.34	3.29	3.38	3.41	3.14	1.82	2.60	3.66	4.72	4.14	3.15	3.14	3.30	3.23
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
NYS_BARGE__HYD 23848	22.03	23.46	16.89	15.18	21.15	23.41	19.51	26.78	23.04	27.48	30.73	31.44	32.31	32.32	29.78	20.02	25.23	36.52	49.19	42.99	30.92	30.07	34.08	40.99
	-1.18	-1.37	-0.79	-0.69	-1.20	-1.55	-1.55	-2.30	-2.06	-2.22	-2.58	-2.31	-2.54	-2.50	-2.49	-1.44	-1.93	-2.69	-3.29	-2.74	-2.21	-2.41	-1.32	-1.09
	-3.31	-2.64	-3.46	-3.52	-2.06	-1.32	-2.08	-1.11	-1.79	0.80	0.98	1.10	0.00	0.10	-0.38	-2.82	-0.60	2.11	0.00	0.00	-1.23	-0.46	0.00	0.00

OAK ORCHARD___HYD 24046	22.44 -0.30 -2.85	24.06 -0.41 -2.27	16.98 -0.21 -2.98	15.20 -0.19 -3.03	21.71 -0.35 -1.77	24.28 -0.50 -1.14	20.21 -0.57 -1.79	28.08 -0.84 -0.96	24.04 -0.81 -1.54	30.27 -0.79 -0.55	33.42 -0.87 0.00	34.16 -0.68 0.00	34.07 -0.79 0.00	34.14 -0.78 0.00	31.36 -0.85 -0.33	20.61 -0.47 -2.44	27.22 -0.63 -1.29	40.63 -0.66 0.03	51.97 -0.52 0.00	45.37 -0.37 0.00	32.50 -0.50 -1.10	31.70 -0.72 -0.40	35.29 -0.11 0.00	42.18 0.10 0.00
OCC_CHEM___DRP 24175	21.91 -1.34 -3.36	23.28 -1.60 -2.68	16.82 -0.90 -3.50	15.15 -0.77 -3.57	21.03 -1.35 -2.09	23.25 -1.73 -1.34	19.32 -1.77 -2.12	26.47 -2.63 -1.13	22.73 -2.41 -1.83	31.23 -2.85 -3.57	33.07 -3.22 -1.99	34.11 -2.97 -2.23	31.77 -3.08 0.00	32.06 -3.06 -0.20	29.28 -2.99 -0.38	19.81 -1.72 -2.89	31.08 -2.45 -6.96	43.12 -3.43 -5.23	48.47 -4.02 0.00	42.34 -3.40 0.00	30.61 -2.69 -1.39	29.60 -2.89 -0.47	33.55 -1.85 0.00	40.43 -1.66 0.00
OH_GEN_PROXY 24063	22.04 -1.15 -3.31	23.48 -1.35 -2.63	16.90 -0.76 -3.45	15.19 -0.67 -3.51	21.17 -1.16 -2.05	23.44 -1.51 -1.32	19.53 -1.53 -2.08	26.78 -2.30 -1.11	22.97 -2.13 -1.79	27.62 -2.43 0.46	30.80 -2.74 0.75	31.54 -2.47 0.83	32.23 -2.63 0.00	32.24 -2.61 0.07	29.67 -2.60 -0.38	19.98 -1.47 -2.82	24.02 -2.09 0.45	37.14 -2.91 1.27	65.23 -3.40 -16.15	42.87 -2.87 0.00	30.84 -2.30 -1.24	29.97 -2.51 -0.46	33.83 -1.56 0.00	40.73 -1.35 0.00
OLIN_CORP_DRP 24177	21.91 -1.41 -3.44	23.31 -1.64 -2.75	16.83 -0.95 -3.57	15.15 -0.84 -3.63	20.97 -1.44 -2.12	23.17 -1.83 -1.36	19.37 -1.79 -2.17	26.46 -2.66 -1.15	22.77 -2.38 -1.84	21.17 -2.64 6.69	26.23 -3.05 5.01	26.48 -2.79 5.58	31.86 -2.99 0.00	31.47 -2.96 0.50	29.37 -2.90 -0.39	19.83 -1.68 -2.87	18.37 -2.28 5.91	26.62 -3.30 11.40	48.39 -4.10 0.00	42.29 -3.45 0.00	30.32 -2.68 -1.09	29.62 -2.87 -0.47	33.61 -1.79 0.00	40.48 -1.61 0.00
OLIN_CORP_DSASP 323712	21.91 -1.34 -3.36	23.28 -1.60 -2.68	16.82 -0.90 -3.50	15.15 -0.77 -3.57	21.03 -1.35 -2.09	23.25 -1.73 -1.34	19.32 -1.77 -2.12	26.47 -2.63 -1.13	22.73 -2.41 -1.83	31.23 -2.85 -3.57	33.07 -3.22 -1.99	34.11 -2.97 -2.23	31.77 -3.08 0.00	32.06 -3.06 -0.20	29.28 -2.99 -0.38	19.81 -1.72 -2.89	31.08 -2.45 -6.96	43.12 -3.43 -5.23	48.47 -4.02 0.00	42.34 -3.40 0.00	30.61 -2.69 -1.39	29.60 -2.89 -0.47	33.55 -1.85 0.00	40.43 -1.66 0.00
ONEIDA_HERK_LFGE 323681	20.18 0.29 0.00	22.16 0.32 0.36	14.44 0.22 0.00	12.54 0.19 0.00	20.60 0.32 0.00	24.02 0.38 0.00	19.32 0.34 0.00	28.48 0.52 0.00	23.81 0.50 0.00	31.19 0.68 0.00	35.09 0.81 0.00	35.60 0.75 0.00	35.62 0.77 0.00	35.62 0.70 0.00	32.52 0.63 0.00	18.98 0.34 0.00	27.12 0.56 0.00	42.30 0.97 0.00	53.79 1.30 0.00	46.92 1.19 0.00	32.72 0.81 0.00	32.75 0.73 0.00	36.18 0.78 0.00	42.93 0.84 0.00
ONONDAGA_REF_OCCRA 23987	22.56 0.01 -2.65	24.29 -0.02 -2.11	16.97 -0.01 -2.77	15.17 0.00 -2.82	21.92 -0.01 -1.65	24.65 -0.05 -1.06	20.58 -0.06 -1.67	28.79 -0.07 -0.89	24.70 -0.04 -1.43	31.07 0.04 -0.51	34.35 0.06 0.00	35.00 0.15 0.00	34.97 0.12 0.00	35.03 0.10 0.00	32.22 0.03 -0.30	20.94 0.03 -2.27	27.94 0.10 -1.29	41.60 0.27 0.00	52.98 0.50 0.00	46.23 0.49 0.00	33.18 0.25 -1.02	32.51 0.12 -0.37	35.66 0.26 0.00	42.39 0.30 0.00
ONONDAGA___COGEN 23986	22.56 0.16 -2.51	24.31 0.11 -2.00	16.92 0.09 -2.62	15.11 0.09 -2.67	21.98 0.13 -1.56	24.77 0.13 -1.00	20.63 0.07 -1.58	28.93 0.12 -0.84	24.79 0.12 -1.36	31.27 0.27 -0.49	34.59 0.30 0.00	35.27 0.42 0.00	35.23 0.38 0.00	35.24 0.31 0.00	32.39 0.22 -0.29	20.95 0.16 -2.15	28.07 0.29 -1.22	41.89 0.57 0.00	53.44 0.95 0.00	46.62 0.88 0.00	33.35 0.48 -0.97	32.72 0.34 -0.35	35.91 0.51 0.00	42.75 0.66 0.00
ONTARIO___LFGE 23819	23.54 0.28 -3.37	25.14 0.25 -2.69	17.92 0.18 -3.52	16.10 0.17 -3.59	22.64 0.26 -2.09	25.21 0.22 -1.34	21.22 0.11 -2.12	29.32 0.22 -1.13	25.32 0.19 -1.83	31.52 0.36 -0.65	34.66 0.37 0.00	35.43 0.58 0.00	35.27 0.42 0.00	35.29 0.37 0.00	32.47 0.20 -0.39	21.66 0.13 -2.89	28.54 0.34 -1.64	42.07 0.75 0.00	53.87 1.38 0.00	47.08 1.34 0.00	33.95 0.74 -1.30	32.96 0.47 -0.47	36.25 0.85 0.00	43.17 1.08 0.00
ORANGEVILLE_WT_PWR 323706	23.39 -0.56 -4.06	24.75 -0.68 -3.24	18.10 -0.35 -4.24	16.32 -0.34 -4.31	22.21 -0.60 -2.52	24.42 -0.84 -1.62	20.61 -0.92 -2.55	27.98 -1.35 -1.36	24.32 -1.19 -2.20	32.33 -1.35 -3.17	34.24 -1.67 -1.62	35.06 -1.60 -1.81	33.00 -1.85 0.00	33.32 -1.76 -0.16	30.66 -1.70 -0.46	21.15 -0.98 -3.49	31.57 -1.21 -6.22	44.00 -1.52 -4.20	50.87 -1.61 0.00	44.58 -1.16 0.00	32.41 -1.14 -1.64	31.16 -1.43 -0.57	34.84 -0.55 0.00	41.75 -0.33 0.00
ORANGEVILLE___ESR 323794	23.39 -0.56 -4.06	24.75 -0.68 -3.24	18.10 -0.35 -4.24	16.32 -0.34 -4.31	22.21 -0.60 -2.52	24.42 -0.84 -1.62	20.61 -0.92 -2.55	27.98 -1.35 -1.36	24.32 -1.19 -2.20	32.33 -1.35 -3.17	34.24 -1.67 -1.62	35.06 -1.60 -1.81	33.00 -1.85 0.00	33.32 -1.76 -0.16	30.66 -1.70 -0.46	21.15 -0.98 -3.49	31.57 -1.21 -6.22	44.00 -1.52 -4.20	50.87 -1.61 0.00	44.58 -1.16 0.00	32.41 -1.14 -1.64	31.16 -1.43 -0.57	34.84 -0.55 0.00	41.75 -0.33 0.00
OSWEGATCHIE___HYD 24044	19.77 -0.12 0.00	19.15 -0.10 2.95	14.18 -0.03 0.00	12.31 -0.04 0.00	20.22 -0.07 0.00	23.63 -0.01 0.00	19.03 0.05 0.00	28.09 0.13 0.00	23.42 0.11 0.00	30.57 0.06 0.00	34.39 0.11 0.00	34.96 0.11 0.00	34.98 0.13 0.00	34.86 -0.07 0.00	31.82 -0.07 0.00	18.52 -0.12 0.00	26.45 -0.11 0.00	41.28 -0.04 0.00	52.44 -0.04 0.00	45.79 0.05 0.00	32.00 0.09 0.00	32.10 0.08 0.00	35.46 0.07 0.00	42.23 0.15 0.00
OSWEGO___5 23606	21.41 -0.39 -1.91	23.26 -0.46 -1.53	15.93 -0.28 -2.00	14.14 -0.24 -2.04	21.07 -0.40 -1.19	23.90 -0.50 -0.76	19.76 -0.43 -1.20	27.98 -0.63 -0.64	23.82 -0.52 -1.04	30.25 -0.62 -0.37	33.60 -0.69 0.00	34.20 -0.65 0.00	34.18 -0.67 0.00	34.24 -0.69 0.00	31.44 -0.66 -0.22	19.89 -0.39 -1.64	26.97 -0.52 -0.93	40.60 -0.72 0.00	51.66 -0.82 0.00	45.06 -0.68 0.00	32.12 -0.53 -0.74	31.68 -0.61 -0.27	34.86 -0.54 0.00	41.45 -0.64 0.00
OSWEGO___6 23613	21.41 -0.39 -1.91	23.26 -0.46 -1.53	15.93 -0.28 -2.00	14.14 -0.24 -2.04	21.07 -0.40 -1.19	23.90 -0.50 -0.76	19.76 -0.43 -1.20	27.98 -0.63 -0.64	23.82 -0.52 -1.04	30.25 -0.62 -0.37	33.60 -0.69 0.00	34.20 -0.65 0.00	34.18 -0.67 0.00	34.24 -0.69 0.00	31.44 -0.66 -0.22	19.89 -0.39 -1.64	26.97 -0.52 -0.93	40.60 -0.72 0.00	51.66 -0.82 0.00	45.06 -0.68 0.00	32.12 -0.53 -0.74	31.68 -0.61 -0.27	34.86 -0.54 0.00	41.45 -0.64 0.00
OUTOKUMPU-AB___DRP 24206	22.41 -0.89 -3.42	23.84 -1.08 -2.72	17.19 -0.59 -3.56	15.47 -0.51 -3.63	21.50 -0.91 -2.12	23.79 -1.21 -1.36	19.82 -1.31 -2.15	27.17 -1.95 -1.14	23.37 -1.79 -1.85	30.52 -1.95 -1.97	32.93 -2.25 -0.89	33.88 -1.96 -0.99	32.70 -2.15 0.00	32.90 -2.11 -0.09	30.14 -2.13 -0.39	20.36 -1.21 -2.93	29.69 -1.65 -4.79	41.64 -2.23 -2.54	49.92 -2.56 0.00	43.61 -2.13 0.00	31.47 -1.80 -1.36	30.47 -2.03 -0.48	34.45 -0.94 0.00	41.46 -0.62 0.00

OXBOW____ 24026	22.19 -1.09 -3.39	23.59 -1.31 -2.70	17.02 -0.72 -3.53	15.33 -0.62 -3.60	21.29 -1.10 -2.10	23.55 -1.44 -1.35	19.59 -1.52 -2.13	26.85 -2.26 -1.14	23.08 -2.07 -1.84	30.91 -2.36 -2.76	33.05 -2.68 -1.43	34.04 -2.41 -1.60	32.29 -2.57 0.00	32.53 -2.53 -0.14	29.76 -2.52 -0.39	20.11 -1.44 -2.91	30.42 -2.00 -5.86	42.44 -2.76 -3.87	49.29 -3.20 0.00	43.05 -2.69 0.00	31.09 -2.19 -1.38	30.09 -2.40 -0.47	34.06 -1.34 0.00	41.01 -1.08 0.00
OXY_CHEM_DSASP 323612	21.91 -1.34 -3.36	23.28 -1.60 -2.68	16.82 -0.90 -3.50	15.15 -0.77 -3.57	21.03 -1.35 -2.09	23.25 -1.73 -1.34	19.32 -1.77 -2.12	26.47 -2.63 -1.13	22.73 -2.41 -1.83	31.23 -2.85 -3.57	33.07 -3.22 -1.99	34.11 -2.97 -2.23	31.77 -3.08 0.00	32.06 -3.06 -0.20	29.28 -2.99 -0.38	19.81 -1.72 -2.89	31.08 -2.45 -6.96	43.12 -3.43 -5.23	48.47 -4.02 0.00	42.34 -3.40 0.00	30.61 -2.69 -1.39	29.60 -2.89 -0.47	33.55 -1.85 0.00	40.43 -1.66 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.91 -1.34 -3.36	23.28 -1.60 -2.68	16.82 -0.90 -3.50	15.15 -0.77 -3.57	21.03 -1.35 -2.09	23.25 -1.73 -1.34	19.32 -1.77 -2.12	26.47 -2.63 -1.13	22.73 -2.41 -1.83	31.23 -2.85 -3.57	33.07 -3.22 -1.99	34.11 -2.97 -2.23	31.77 -3.08 0.00	32.06 -3.06 -0.20	29.28 -2.99 -0.38	19.81 -1.72 -2.89	31.08 -2.45 -6.96	43.12 -3.43 -5.23	48.47 -4.02 0.00	42.34 -3.40 0.00	30.61 -2.69 -1.39	29.60 -2.89 -0.47	33.55 -1.85 0.00	40.43 -1.66 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.78 1.74 -20.14	40.03 1.80 -16.03	36.33 1.13 -20.99	34.73 0.99 -21.39	34.44 1.65 -12.49	33.57 1.92 -8.01	33.28 1.66 -12.64	37.17 2.45 -6.75	36.40 2.20 -10.88	37.26 2.85 -3.91	37.57 3.28 0.00	38.10 3.25 0.00	38.19 3.33 0.00	38.28 3.36 0.00	37.27 3.08 -2.30	37.66 1.80 -17.22	38.88 2.56 -9.76	44.98 3.65 0.00	57.18 4.70 0.00	49.86 4.13 0.00	42.78 3.12 -7.75	37.92 3.09 -2.80	38.64 3.24 0.00	45.28 3.19 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	41.78 1.74 -20.14	40.03 1.80 -16.03	36.33 1.13 -20.99	34.73 0.99 -21.39	34.44 1.65 -12.49	33.57 1.92 -8.01	33.28 1.66 -12.64	37.17 2.46 -6.75	36.40 2.20 -10.88	37.26 2.85 -3.91	37.58 3.29 0.00	38.10 3.25 0.00	38.19 3.34 0.00	38.29 3.36 0.00	37.28 3.09 -2.30	37.66 1.80 -17.22	38.88 2.56 -9.76	44.98 3.66 0.00	57.18 4.70 0.00	49.86 4.13 0.00	42.78 3.12 -7.75	37.92 3.09 -2.80	38.64 3.24 0.00	45.28 3.20 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.26 -0.27 -3.64	24.75 -0.35 -2.90	17.85 -0.15 -3.79	16.08 -0.13 -3.86	22.29 -0.25 -2.26	24.64 -0.45 -1.45	20.65 -0.62 -2.29	28.30 -0.89 -1.22	24.47 -0.85 -2.00	44.19 -0.72 -14.40	42.77 -0.85 -9.33	44.69 -0.55 -10.40	34.05 -0.80 0.00	35.06 -0.78 -0.92	31.39 -0.92 -0.42	21.36 -0.49 -3.22	46.81 -0.62 -20.87	63.35 -0.64 -22.66	51.86 -0.62 0.00	45.33 -0.41 0.00	33.20 -0.56 -1.85	31.73 -0.80 -0.51	35.57 0.17 0.00	42.61 0.52 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	42.05 1.76 -20.40	40.29 1.84 -16.25	36.64 1.15 -21.28	35.05 1.02 -21.68	34.63 1.68 -12.66	33.74 1.97 -8.12	33.46 1.67 -12.81	37.28 2.47 -6.84	36.56 2.22 -11.03	37.34 2.88 -3.96	37.58 3.29 0.00	38.11 3.26 0.00	38.16 3.31 0.00	38.27 3.34 0.00	37.28 3.06 -2.33	37.89 1.79 -17.46	39.01 2.57 -9.89	45.18 3.85 0.00	57.38 4.90 0.00	50.04 4.30 0.00	42.93 3.16 -7.86	37.99 3.13 -2.84	38.69 3.29 0.00	45.46 3.37 0.00
PEEKSKILL____ 23653	41.39 1.63 -19.87	39.73 1.71 -15.82	36.01 1.07 -20.71	34.41 0.94 -21.11	34.18 1.56 -12.33	33.38 1.83 -7.91	33.00 1.54 -12.48	36.91 2.28 -6.66	36.08 2.03 -10.74	36.97 2.61 -3.85	37.29 3.00 0.00	37.81 2.96 0.00	37.84 2.99 0.00	37.96 3.04 0.00	36.95 2.79 -2.27	37.27 1.64 -17.00	38.53 2.34 -9.63	44.76 3.43 0.00	56.85 4.36 0.00	49.55 3.81 0.00	42.38 2.82 -7.65	37.60 2.81 -2.76	38.37 2.97 0.00	45.14 3.05 0.00
PGE MADISON____WINDPWR 24146	27.51 1.16 -6.47	28.66 1.31 -5.15	21.84 0.88 -6.74	19.95 0.73 -6.87	25.52 1.22 -4.01	27.59 1.38 -2.57	24.23 1.18 -4.06	32.02 1.89 -2.17	28.43 1.63 -3.50	34.12 2.36 -1.25	36.81 2.52 0.00	37.68 2.83 0.00	37.47 2.61 0.00	37.24 2.32 0.00	34.40 1.77 -0.74	25.32 1.16 -5.53	31.57 1.74 -3.27	44.40 3.04 -0.04	56.83 4.34 0.00	49.72 3.99 0.00	37.13 2.73 -2.49	35.39 2.47 -0.90	38.28 2.89 0.00	45.32 3.23 0.00
PIERCEFIELD____HYD 23852	19.54 -0.35 0.00	17.38 -0.38 4.44	14.00 -0.22 0.00	12.14 -0.21 0.00	19.95 -0.34 0.00	23.33 -0.32 0.00	18.80 -0.18 0.00	27.78 -0.19 0.00	23.10 -0.21 0.00	30.16 -0.35 0.00	33.94 -0.35 0.00	34.56 -0.29 0.00	34.60 -0.25 0.00	34.48 -0.44 0.00	31.48 -0.40 0.00	18.29 -0.35 0.00	26.04 -0.52 0.00	40.61 -0.72 0.00	51.43 -1.05 0.00	44.91 -0.83 0.00	31.38 -0.53 0.00	31.55 -0.47 0.00	34.80 -0.60 0.00	41.66 -0.42 0.00
PINELAWN_CC_1 323563	57.17 2.44 -34.84	42.65 2.50 -17.96	38.85 1.53 -23.11	36.82 1.40 -23.07	39.87 2.33 -17.25	36.43 2.66 -10.13	36.07 2.23 -14.86	39.94 3.30 -8.67	39.47 2.90 -13.25	39.78 3.77 -5.51	43.73 4.24 -5.20	38.82 3.98 0.00	38.95 4.10 0.00	38.92 4.00 0.00	37.89 3.69 -2.31	38.33 2.20 -17.49	39.56 3.09 -9.91	46.07 4.75 0.00	61.06 6.09 -2.48	50.96 5.22 0.00	43.71 4.02 -7.79	38.87 4.03 -2.81	39.74 4.34 0.00	46.76 4.67 -0.01
PJM_GEN_HTP_PROXY 323702	41.75 1.75 -20.11	40.04 1.84 -16.00	36.33 1.16 -20.95	34.71 1.01 -21.35	34.45 1.69 -12.47	33.61 1.97 -8.00	33.29 1.69 -12.62	37.19 2.49 -6.74	36.40 2.23 -10.86	37.26 2.85 -3.90	37.57 3.28 0.00	38.12 3.27 0.00	38.21 3.36 0.00	38.31 3.39 0.00	37.28 3.09 -2.30	37.64 1.81 -17.19	38.88 2.57 -9.74	45.05 3.73 0.00	57.19 4.71 0.00	49.87 4.14 0.00	42.73 3.08 -7.74	37.91 3.09 -2.79	38.68 3.28 0.00	45.39 3.30 0.00
PJM_GEN_KEystone 24065	32.77 0.62 -12.26	32.57 0.61 -9.76	27.41 0.41 -12.78	25.75 0.38 -13.02	28.51 0.61 -7.61	29.16 0.64 -4.88	27.13 0.45 -7.70	32.76 0.68 -4.11	30.54 0.60 -6.63	34.78 0.91 -3.37	36.00 1.03 -0.68	36.78 1.17 -0.75	35.92 1.06 0.00	36.08 1.09 -0.07	34.18 0.89 -1.40	29.67 0.54 -10.49	34.79 0.82 -7.41	44.25 1.26 -1.67	54.15 1.67 0.00	47.26 1.52 0.00	37.70 1.04 -4.75	34.66 0.93 -1.70	36.77 1.37 0.00	43.60 1.51 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.81 2.18 -23.74	40.52 2.23 -16.09	36.65 1.37 -21.07	35.08 1.25 -21.48	35.66 2.08 -13.29	34.06 2.38 -8.04	33.68 2.01 -12.69	37.72 2.98 -6.78	36.87 2.64 -10.92	39.42 3.42 -5.50	43.37 3.88 -5.20	38.54 3.69 0.00	38.66 3.80 0.00	38.65 3.73 0.00	37.59 3.40 -2.31	37.93 2.01 -17.29	39.18 2.82 -9.79	45.63 4.31 0.00	57.93 5.45 0.00	50.42 4.68 0.00	43.31 3.62 -7.78	38.47 3.64 -2.81	39.30 3.90 0.00	46.24 4.15 0.00
PJM_GEN_VFT_PROXY 323633	41.69 1.69 -20.12	39.97 1.76 -16.02	36.30 1.12 -20.97	34.69 0.97 -21.37	34.39 1.62 -12.48	33.54 1.89 -8.00	33.24 1.63 -12.63	37.11 2.39 -6.75	36.33 2.14 -10.87	37.15 2.74 -3.90	37.47 3.18 0.00	38.02 3.17 0.00	38.14 3.29 0.00	38.23 3.30 0.00	37.19 3.01 -2.30	37.60 1.76 -17.20	38.83 2.52 -9.75	44.95 3.62 0.00	57.09 4.61 0.00	49.78 4.05 0.00	42.66 3.01 -7.74	37.84 3.02 -2.79	38.59 3.19 0.00	45.27 3.19 0.00

PLEASANTVLY___LBMP 24000	42.42 1.50 -21.03	40.52 1.57 -16.75	37.14 0.99 -21.93	35.58 0.88 -22.35	34.80 1.46 -13.05	33.72 1.71 -8.37	33.62 1.43 -13.21	37.13 2.11 -7.05	36.56 1.88 -11.37	37.02 2.43 -4.08	37.07 2.78 0.00	37.56 2.71 0.00	37.60 2.75 0.00	37.74 2.82 0.00	36.89 2.60 -2.40	38.13 1.51 -17.99	38.89 2.14 -10.19	44.48 3.15 0.00	56.44 3.96 0.00	49.22 3.48 0.00	42.60 2.59 -8.10	37.55 2.60 -2.92	38.13 2.73 0.00	44.84 2.76 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	41.90 1.71 -20.30	40.15 1.78 -16.18	36.52 1.12 -21.18	34.92 0.98 -21.59	34.52 1.63 -12.61	33.63 1.90 -8.08	33.35 1.61 -12.76	37.14 2.36 -6.81	36.41 2.11 -10.98	37.18 2.73 -3.94	37.44 3.15 0.00	37.94 3.09 0.00	38.00 3.14 0.00	38.12 3.20 0.00	37.15 2.94 -2.32	37.73 1.71 -17.38	38.85 2.44 -9.84	44.93 3.60 0.00	57.06 4.58 0.00	49.73 3.99 0.00	42.71 2.98 -7.82	37.83 2.98 -2.82	38.54 3.14 0.00	45.27 3.19 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	42.31 1.63 -20.79	40.47 1.71 -16.56	36.98 1.08 -21.68	35.40 0.95 -22.09	34.77 1.58 -12.90	33.77 1.86 -8.27	33.59 1.55 -13.06	37.23 2.29 -6.97	36.60 2.04 -11.24	37.19 2.65 -4.04	37.31 3.02 0.00	37.80 2.95 0.00	37.84 2.99 0.00	38.00 3.08 0.00	37.10 2.84 -2.38	38.07 1.64 -17.79	39.00 2.36 -10.08	44.87 3.54 0.00	56.99 4.51 0.00	49.68 3.94 0.00	42.81 2.89 -8.00	37.79 2.87 -2.89	38.41 3.01 0.00	45.14 3.06 0.00
POLETTI____ 23519	41.79 1.79 -20.12	40.08 1.86 -16.02	36.36 1.17 -20.97	34.74 1.02 -21.37	34.47 1.71 -12.48	33.63 1.99 -8.00	33.32 1.71 -12.63	37.23 2.52 -6.75	36.43 2.25 -10.87	37.30 2.90 -3.90	37.62 3.33 0.00	38.18 3.33 0.00	38.28 3.42 0.00	38.38 3.46 0.00	37.34 3.16 -2.30	37.68 1.84 -17.20	38.94 2.63 -9.75	45.12 3.79 0.00	57.29 4.80 0.00	49.95 4.21 0.00	42.79 3.14 -7.74	37.98 3.16 -2.79	38.74 3.34 0.00	45.44 3.36 0.00
PORT_JEFF_3 23555	94.65 2.45 -72.31	82.77 2.52 -58.05	82.77 1.55 -67.01	71.13 1.45 -57.33	82.84 2.41 -60.14	81.51 2.75 -55.12	82.84 2.30 -61.56	80.71 3.40 -49.34	89.63 2.96 -63.36	39.83 3.82 -5.51	43.78 4.29 -5.20	38.86 4.01 0.00	38.99 4.14 0.00	39.00 4.06 -0.01	37.90 3.69 -2.32	42.66 2.17 -21.86	41.90 3.00 -12.33	45.83 4.50 0.00	114.22 5.78 -55.95	50.67 4.92 -0.01	43.60 3.87 -7.82	38.77 3.94 -2.81	39.68 4.28 0.00	46.77 4.68 -0.01
PORT_JEFF_4 23616	94.65 2.45 -72.31	82.77 2.52 -58.05	82.77 1.55 -67.01	71.13 1.45 -57.33	82.84 2.41 -60.14	81.51 2.75 -55.12	82.84 2.30 -61.56	80.71 3.40 -49.34	89.63 2.96 -63.36	39.83 3.82 -5.51	43.78 4.29 -5.20	38.86 4.01 0.00	38.99 4.14 0.00	39.00 4.06 -0.01	37.90 3.69 -2.32	42.66 2.17 -21.86	41.90 3.00 -12.33	45.83 4.50 0.00	114.22 5.78 -55.95	50.67 4.92 -0.01	43.60 3.87 -7.82	38.77 3.94 -2.81	39.68 4.28 0.00	46.77 4.68 -0.01
PORT_JEFF_IC 23713	96.96 2.53 -74.54	85.42 2.61 -60.61	85.63 1.60 -69.81	73.35 1.49 -59.52	85.61 2.48 -62.84	84.47 2.84 -57.99	85.88 2.36 -64.54	83.40 3.50 -51.93	92.91 3.05 -66.55	39.93 3.92 -5.51	43.91 4.41 -5.20	38.99 4.14 0.00	39.12 4.27 0.00	39.13 4.20 -0.01	38.03 3.82 -2.33	43.02 2.25 -22.14	42.18 3.13 -12.49	46.04 4.71 0.00	117.94 6.08 -59.37	50.93 5.18 -0.01	43.77 4.03 -7.83	38.91 4.08 -2.81	39.83 4.43 0.00	46.93 4.84 -0.01
PPL PILGRIM_ST_GT1 24216	60.56 2.56 -38.11	45.05 2.58 -20.27	41.43 1.57 -25.64	38.86 1.47 -25.05	42.70 2.45 -19.96	39.16 2.79 -12.73	38.86 2.32 -17.55	42.42 3.44 -11.01	42.46 3.01 -16.14	40.02 4.01 -5.51	43.98 4.48 -5.20	39.03 4.18 0.00	39.17 4.32 0.00	39.12 4.20 0.00	38.04 3.84 -2.31	38.66 2.28 -17.74	39.80 3.19 -10.05	46.15 4.83 0.00	64.15 6.10 -5.56	51.00 5.26 0.00	43.75 4.05 -7.79	39.02 4.18 -2.81	39.93 4.53 0.00	47.03 4.94 -0.01
PPL PILGRIM_ST_GT2 24217	60.56 2.56 -38.11	45.05 2.58 -20.27	41.43 1.57 -25.64	38.86 1.47 -25.05	42.70 2.45 -19.96	39.16 2.79 -12.73	38.86 2.32 -17.55	42.42 3.44 -11.01	42.46 3.01 -16.14	40.02 4.01 -5.51	43.98 4.48 -5.20	39.03 4.18 0.00	39.17 4.32 0.00	39.12 4.20 0.00	38.04 3.84 -2.31	38.66 2.28 -17.74	39.80 3.19 -10.05	46.15 4.83 0.00	64.15 6.10 -5.56	51.00 5.26 0.00	43.75 4.05 -7.79	39.02 4.18 -2.81	39.93 4.53 0.00	47.03 4.94 -0.01
PPL_SHRM_GT3 24213	94.77 2.82 -72.06	82.91 2.91 -57.81	82.73 1.78 -66.74	71.11 1.63 -57.12	82.87 2.70 -59.88	81.57 3.08 -54.85	82.81 2.55 -61.27	80.82 3.76 -49.09	89.66 3.30 -63.05	40.11 4.09 -5.51	44.30 4.81 -5.20	39.39 4.54 0.00	39.52 4.66 0.00	39.55 4.61 -0.01	38.43 4.22 -2.32	42.95 2.49 -21.83	42.39 3.51 -12.32	46.60 5.27 0.00	114.97 6.85 -55.63	51.58 5.83 -0.01	44.19 4.46 -7.82	39.26 4.42 -2.81	40.25 4.85 0.00	47.36 5.27 -0.01
PPL_SHRM_GT4 24214	94.77 2.82 -72.06	82.91 2.91 -57.81	82.73 1.78 -66.74	71.11 1.63 -57.12	82.87 2.70 -59.88	81.57 3.08 -54.85	82.81 2.55 -61.27	80.82 3.76 -49.09	89.66 3.30 -63.05	40.11 4.09 -5.51	44.30 4.81 -5.20	39.39 4.54 0.00	39.52 4.66 0.00	39.55 4.61 -0.01	38.43 4.22 -2.32	42.95 2.49 -21.83	42.39 3.51 -12.32	46.60 5.27 0.00	114.97 6.85 -55.63	51.58 5.83 -0.01	44.19 4.46 -7.82	39.26 4.42 -2.81	40.25 4.85 0.00	47.36 5.27 -0.01
PROJECT___ORANGE 1 24174	21.98 -0.14 -2.24	23.79 -0.19 -1.78	16.43 -0.11 -2.33	14.63 -0.10 -2.37	21.51 -0.16 -1.39	24.31 -0.22 -0.89	20.17 -0.21 -1.40	28.42 -0.30 -0.75	24.28 -0.24 -1.21	30.73 -0.21 -0.43	34.06 -0.23 0.00	34.70 -0.15 0.00	34.67 -0.18 0.00	34.74 -0.18 0.00	31.91 -0.23 -0.26	20.42 -0.12 -1.91	27.50 -0.14 -1.08	41.23 -0.10 0.00	52.49 0.01 0.00	45.79 0.05 0.00	32.72 -0.04 -0.86	32.17 -0.16 -0.31	35.37 -0.03 0.00	42.05 -0.04 0.00
PROJECT___ORANGE 2 24166	21.98 -0.14 -2.24	23.79 -0.19 -1.78	16.43 -0.11 -2.33	14.63 -0.10 -2.37	21.51 -0.16 -1.39	24.31 -0.22 -0.89	20.17 -0.21 -1.40	28.42 -0.30 -0.75	24.28 -0.24 -1.21	30.73 -0.21 -0.43	34.06 -0.23 0.00	34.70 -0.15 0.00	34.67 -0.18 0.00	34.74 -0.18 0.00	31.91 -0.23 -0.26	20.42 -0.12 -1.91	27.50 -0.14 -1.08	41.23 -0.10 0.00	52.49 0.01 0.00	45.79 0.05 0.00	32.72 -0.04 -0.86	32.17 -0.16 -0.31	35.37 -0.03 0.00	42.05 -0.04 0.00
PYRITES___HYD 24023	19.74 -0.15 0.00	17.46 -0.17 4.56	14.12 -0.09 0.00	12.25 -0.10 0.00	20.13 -0.16 0.00	23.53 -0.11 0.00	18.98 -0.01 0.00	28.03 0.06 0.00	23.29 -0.02 0.00	30.44 -0.07 0.00	34.28 -0.01 0.00	34.92 0.07 0.00	34.94 0.09 0.00	34.83 -0.09 0.00	31.83 -0.05 0.00	18.53 -0.10 0.00	26.40 -0.16 0.00	41.19 -0.13 0.00	52.18 -0.31 0.00	45.52 -0.21 0.00	31.72 -0.18 0.00	31.86 -0.17 0.00	35.10 -0.30 0.00	42.03 -0.05 0.00
RAMAPO___LBMP 323565	40.75 1.56 -19.30	39.19 1.63 -15.37	35.36 1.02 -20.12	33.75 0.90 -20.50	33.74 1.48 -11.97	33.06 1.74 -7.68	32.56 1.46 -12.12	36.60 2.17 -6.47	35.67 1.93 -10.43	36.74 2.49 -3.74	37.15 2.86 0.00	37.66 2.81 0.00	37.68 2.82 0.00	37.79 2.87 0.00	36.74 2.64 -2.21	36.69 1.55 -16.51	38.14 2.23 -9.35	44.58 3.26 0.00	56.65 4.16 0.00	49.36 3.63 0.00	42.02 2.68 -7.43	37.37 2.66 -2.68	38.21 2.82 0.00	45.00 2.91 0.00

RANKINE_____	22.87	24.32	17.57	15.83	21.91	24.19	20.24	27.69	23.88	34.84	36.06	37.31	33.24	33.69	30.66	20.83	35.47	48.55	50.77	44.39	32.20	31.02	34.91	41.91
23646	-0.61	-0.73	-0.38	-0.34	-0.60	-0.87	-0.99	-1.48	-1.38	-1.44	-1.68	-1.39	-1.62	-1.58	-1.64	-0.91	-1.22	-1.54	-1.71	-1.35	-1.26	-1.51	-0.49	-0.18
	-3.59	-2.86	-3.74	-3.81	-2.23	-1.43	-2.26	-1.20	-1.95	-5.76	-3.45	-3.85	0.00	-0.34	-0.41	-3.11	-10.12	-8.76	0.00	0.00	-1.55	-0.50	0.00	0.00
RAVENSWOOD_GT2_1	41.82	40.10	36.38	34.77	34.49	33.65	33.33	37.24	36.44	37.31	37.64	38.17	38.26	38.37	37.34	37.70	38.94	45.12	57.29	49.95	42.80	37.98	38.74	45.45
24244	1.79	1.86	1.17	1.03	1.71	2.00	1.71	2.52	2.25	2.89	3.35	3.32	3.41	3.45	3.16	1.84	2.62	3.79	4.81	4.21	3.14	3.16	3.34	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT2_2	41.82	40.10	36.38	34.77	34.49	33.65	33.33	37.24	36.44	37.31	37.64	38.17	38.26	38.37	37.34	37.70	38.94	45.12	57.29	49.95	42.80	37.98	38.74	45.45
24245	1.79	1.86	1.17	1.03	1.71	2.00	1.71	2.52	2.25	2.89	3.35	3.32	3.41	3.45	3.16	1.84	2.62	3.79	4.81	4.21	3.14	3.16	3.34	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT2_3	41.82	40.10	36.38	34.77	34.49	33.65	33.34	37.25	36.45	37.31	37.64	38.18	38.28	38.38	37.35	37.71	38.95	45.13	57.30	49.96	42.81	37.98	38.74	45.45
24246	1.79	1.87	1.18	1.03	1.71	2.00	1.71	2.53	2.25	2.90	3.35	3.33	3.43	3.46	3.16	1.85	2.63	3.80	4.82	4.22	3.15	3.16	3.35	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT2_4	41.82	40.10	36.38	34.77	34.49	33.65	33.34	37.25	36.45	37.31	37.64	38.18	38.28	38.38	37.35	37.71	38.95	45.13	57.30	49.96	42.81	37.98	38.74	45.45
24247	1.79	1.87	1.18	1.03	1.71	2.00	1.71	2.53	2.25	2.90	3.35	3.33	3.43	3.46	3.16	1.85	2.63	3.80	4.82	4.22	3.15	3.16	3.35	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT3_1	41.82	40.10	36.38	34.77	34.49	33.65	33.34	37.25	36.45	37.31	37.64	38.18	38.27	38.38	37.34	37.70	38.95	45.13	57.30	49.96	42.81	37.98	38.74	45.45
24248	1.79	1.87	1.18	1.03	1.71	2.00	1.71	2.53	2.25	2.90	3.35	3.33	3.42	3.46	3.16	1.85	2.63	3.80	4.82	4.22	3.15	3.16	3.34	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT3_2	41.82	40.10	36.38	34.77	34.49	33.65	33.34	37.25	36.45	37.31	37.64	38.18	38.27	38.38	37.34	37.70	38.95	45.13	57.30	49.96	42.81	37.98	38.74	45.45
24249	1.79	1.87	1.18	1.03	1.71	2.00	1.71	2.53	2.25	2.90	3.35	3.33	3.42	3.46	3.16	1.85	2.63	3.80	4.82	4.22	3.15	3.16	3.34	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT3_3	41.87	40.15	36.41	34.80	34.53	33.70	33.37	37.30	36.49	37.37	37.72	38.26	38.36	38.45	37.41	37.75	39.01	45.22	57.43	50.07	42.88	38.07	38.82	45.55
24250	1.83	1.92	1.21	1.05	1.75	2.05	1.75	2.58	2.30	2.96	3.43	3.41	3.51	3.53	3.22	1.89	2.69	3.90	4.95	4.33	3.22	3.24	3.42	3.46
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT3_4	41.87	40.15	36.41	34.80	34.53	33.70	33.37	37.30	36.49	37.37	37.72	38.26	38.36	38.45	37.41	37.75	39.01	45.22	57.43	50.07	42.88	38.07	38.82	45.55
24251	1.83	1.92	1.21	1.05	1.75	2.05	1.75	2.58	2.30	2.96	3.43	3.41	3.51	3.53	3.22	1.89	2.69	3.90	4.95	4.33	3.22	3.24	3.42	3.46
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT_1	41.88	40.16	36.42	34.80	34.54	33.71	33.38	37.32	36.49	37.37	37.75	38.28	38.39	38.49	37.45	37.76	39.03	45.21	57.41	50.06	42.89	38.08	38.83	45.54
23729	1.85	1.92	1.21	1.06	1.76	2.05	1.76	2.60	2.30	2.96	3.46	3.43	3.54	3.56	3.26	1.91	2.71	3.88	4.93	4.32	3.23	3.26	3.43	3.45
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT_10	41.82	40.10	36.38	34.77	34.49	33.65	33.33	37.24	36.44	37.31	37.64	38.18	38.27	38.37	37.34	37.70	38.94	45.12	57.30	49.96	42.80	37.98	38.74	45.45
24258	1.79	1.87	1.17	1.03	1.71	2.00	1.71	2.52	2.25	2.90	3.35	3.33	3.42	3.45	3.16	1.84	2.62	3.80	4.82	4.22	3.14	3.16	3.34	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT_11	41.82	40.10	36.38	34.77	34.49	33.65	33.33	37.24	36.44	37.31	37.64	38.18	38.27	38.37	37.34	37.70	38.94	45.12	57.30	49.96	42.80	37.98	38.74	45.45
24259	1.79	1.87	1.17	1.03	1.71	2.00	1.71	2.52	2.25	2.90	3.35	3.33	3.42	3.45	3.16	1.84	2.62	3.80	4.82	4.22	3.14	3.16	3.34	3.37
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT_4	41.82	40.10	36.38	34.77	34.49	33.65	33.33	37.24	36.44	37.31	37.63	38.17	38.26	38.37	37.34	37.70	38.94	45.12	57.30	49.95	42.80	37.98	38.74	45.45
24252	1.79	1.86	1.17	1.02	1.71	1.99	1.70	2.52	2.25	2.89	3.34	3.32	3.40	3.44	3.15	1.84	2.62	3.80	4.82	4.21	3.14	3.15	3.34	3.36
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT_5	41.82	40.10	36.38	34.77	34.49	33.65	33.33	37.24	36.44	37.31	37.63	38.17	38.26	38.37	37.34	37.70	38.94	45.12	57.30	49.95	42.80	37.98	38.74	45.45
24254	1.79	1.86	1.17	1.02	1.71	1.99	1.70	2.52	2.25	2.89	3.34	3.32	3.40	3.44	3.15	1.84	2.62	3.80	4.82	4.21	3.14	3.15	3.34	3.36
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00
RAVENSWOOD_GT_6	41.82	40.10	36.38	34.77	34.49	33.65	33.33	37.24	36.44	37.31	37.63	38.17	38.26	38.37	37.34	37.70	38.94	45.12	57.30	49.95	42.80	37.98	38.74	45.45
24253	1.79	1.86	1.17	1.02	1.71	1.99	1.70	2.52	2.25	2.89	3.34	3.32	3.40	3.44	3.15	1.84	2.62	3.80	4.82	4.21	3.14	3.15	3.34	3.36
	-20.14	-16.03	-20.99	-21.39	-12.49	-8.01	-12.64	-6.75	-10.88	-3.91	0.00	0.00	0.00	0.00	-2.30	-17.22	-9.76	0.00	0.00	0.00	-7.75	-2.80	0.00	0.00

RAVENSWOOD_GT_7 24255	41.82 1.79 -20.14	40.10 1.86 -16.03	36.38 1.17 -20.99	34.77 1.02 -21.39	34.49 1.71 -12.49	33.65 1.99 -8.01	33.33 1.70 -12.64	37.24 2.52 -6.75	36.44 2.25 -10.88	37.31 2.89 -3.91	37.63 3.34 0.00	38.17 3.32 0.00	38.26 3.40 0.00	38.37 3.44 0.00	37.34 3.15 -2.30	37.70 1.84 -17.22	38.94 2.62 -9.76	45.12 3.80 0.00	57.30 4.82 0.00	49.95 4.21 0.00	42.80 3.14 -7.75	37.98 3.15 -2.80	38.74 3.34 0.00	45.45 3.36 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.82 1.79 -20.14	40.10 1.87 -16.03	36.38 1.17 -20.99	34.77 1.03 -21.39	34.49 1.71 -12.49	33.65 2.00 -8.01	33.33 1.71 -12.64	37.24 2.52 -6.75	36.44 2.25 -10.88	37.31 2.90 -3.91	37.64 3.35 0.00	38.18 3.33 0.00	38.27 3.42 0.00	38.37 3.45 0.00	37.34 3.16 -2.30	37.70 1.84 -17.22	38.94 2.62 -9.76	45.12 3.80 0.00	57.30 4.82 0.00	49.96 4.22 0.00	42.80 3.14 -7.75	37.98 3.16 -2.80	38.74 3.34 0.00	45.45 3.37 0.00
RAVENSWOOD_GT_9 24257	41.82 1.79 -20.14	40.10 1.87 -16.03	36.38 1.17 -20.99	34.77 1.03 -21.39	34.49 1.71 -12.49	33.65 2.00 -8.01	33.33 1.71 -12.64	37.24 2.52 -6.75	36.44 2.25 -10.88	37.31 2.90 -3.91	37.64 3.35 0.00	38.18 3.33 0.00	38.27 3.42 0.00	38.37 3.45 0.00	37.34 3.16 -2.30	37.70 1.84 -17.22	38.94 2.62 -9.76	45.12 3.80 0.00	57.30 4.82 0.00	49.96 4.22 0.00	42.80 3.14 -7.75	37.98 3.16 -2.80	38.74 3.34 0.00	45.45 3.37 0.00
RAVENSWOOD___1 23533	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.79 1.05 -21.39	34.52 1.74 -12.49	33.68 2.03 -8.01	33.36 1.74 -12.64	37.28 2.56 -6.75	36.47 2.27 -10.88	37.33 2.92 -3.91	37.69 3.40 0.00	38.22 3.38 0.00	38.33 3.48 0.00	38.43 3.51 0.00	37.39 3.21 -2.30	37.73 1.87 -17.22	38.98 2.66 -9.76	45.14 3.82 0.00	57.33 4.84 0.00	49.99 4.26 0.00	42.85 3.19 -7.75	38.03 3.21 -2.80	38.79 3.39 0.00	45.48 3.40 0.00
RAVENSWOOD___2 23534	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.79 1.05 -21.39	34.52 1.74 -12.49	33.68 2.03 -8.01	33.36 1.74 -12.64	37.28 2.56 -6.75	36.47 2.27 -10.88	37.33 2.92 -3.91	37.69 3.40 0.00	38.22 3.38 0.00	38.33 3.48 0.00	38.43 3.51 0.00	37.39 3.21 -2.30	37.73 1.87 -17.22	38.98 2.66 -9.76	45.14 3.82 0.00	57.33 4.84 0.00	49.99 4.26 0.00	42.85 3.19 -7.75	38.03 3.21 -2.80	38.79 3.39 0.00	45.48 3.40 0.00
RAVENSWOOD___3 23535	41.82 1.79 -20.14	40.10 1.87 -16.03	36.38 1.18 -20.99	34.77 1.03 -21.39	34.49 1.71 -12.49	33.65 2.00 -8.01	33.34 1.71 -12.64	37.25 2.53 -6.75	36.45 2.25 -10.88	37.31 2.90 -3.91	37.64 3.35 0.00	38.18 3.33 0.00	38.27 3.42 0.00	38.38 3.46 0.00	37.34 3.16 -2.30	37.70 1.85 -17.22	38.95 2.63 -9.76	45.13 3.80 0.00	57.30 4.82 0.00	49.96 4.22 0.00	42.81 3.15 -7.75	37.98 3.16 -2.80	38.74 3.34 0.00	45.45 3.37 0.00
RAVENSWOOD___4 23820	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.79 1.05 -21.39	34.52 1.74 -12.49	33.68 2.03 -8.01	33.36 1.74 -12.64	37.28 2.56 -6.75	36.47 2.27 -10.88	37.33 2.92 -3.91	37.69 3.40 0.00	38.22 3.38 0.00	38.33 3.48 0.00	38.43 3.51 0.00	37.39 3.21 -2.30	37.73 1.87 -17.22	38.98 2.66 -9.76	45.14 3.82 0.00	57.33 4.84 0.00	49.99 4.26 0.00	42.85 3.19 -7.75	38.03 3.21 -2.80	38.79 3.39 0.00	45.48 3.40 0.00
RCPL_TRUST___DRP 24196	41.76 1.77 -20.11	40.05 1.85 -16.00	36.33 1.17 -20.95	34.72 1.02 -21.35	34.46 1.70 -12.47	33.62 1.98 -8.00	33.30 1.70 -12.62	37.21 2.51 -6.74	36.41 2.24 -10.86	37.29 2.88 -3.90	37.60 3.31 0.00	38.15 3.31 0.00	38.25 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.65 1.83 -17.19	38.90 2.60 -9.74	45.09 3.77 0.00	57.24 4.76 0.00	49.91 4.18 0.00	42.76 3.11 -7.74	37.94 3.12 -2.79	38.71 3.31 0.00	45.42 3.34 0.00
RED___ROCHESTER 323720	22.56 -0.18 -2.84	24.19 -0.27 -2.26	17.06 -0.12 -2.96	15.25 -0.12 -3.02	21.82 -0.24 -1.76	24.41 -0.36 -1.13	20.31 -0.45 -1.79	28.25 -0.67 -0.95	24.18 -0.67 -1.54	30.46 -0.60 -0.55	33.64 -0.64 0.00	34.41 -0.44 0.00	34.30 -0.55 0.00	34.38 -0.55 0.00	31.57 -0.64 -0.33	20.72 -0.35 -2.43	27.39 -0.43 -1.26	40.94 -0.35 0.03	52.38 -0.11 0.00	45.73 -0.01 0.00	32.75 -0.25 -1.09	31.93 -0.49 -0.40	35.54 0.14 0.00	42.47 0.38 0.00
RENSSELAER___COGEN 23796	48.52 0.75 -27.88	45.35 0.94 -22.20	43.90 0.61 -29.07	42.52 0.54 -29.62	38.47 0.88 -17.30	35.74 1.01 -11.09	37.21 0.72 -17.51	38.32 1.00 -9.35	39.28 0.90 -15.07	37.12 1.21 -5.41	35.68 1.40 0.00	36.07 1.22 0.00	36.03 1.18 0.00	36.18 1.25 0.00	36.23 1.16 -3.19	43.16 0.68 -23.85	41.07 1.00 -13.51	42.85 1.53 0.00	54.34 1.85 0.00	47.32 1.59 0.00	43.85 1.21 -10.73	37.09 1.20 -3.88	36.60 1.21 0.00	43.16 1.08 0.00
REVERE_CPPR_DRP 24186	21.14 0.45 -0.80	23.13 0.47 -0.46	15.37 0.32 -0.83	13.47 0.27 -0.85	21.24 0.46 -0.49	24.49 0.53 -0.32	19.94 0.45 -0.50	28.93 0.69 -0.27	24.44 0.70 -0.43	31.66 0.99 -0.15	35.44 1.15 0.00	35.91 1.06 0.00	35.98 1.12 0.00	36.00 1.07 0.00	32.95 0.97 -0.09	19.85 0.53 -0.68	27.81 0.87 -0.39	42.77 1.45 0.00	54.34 1.85 0.00	47.42 1.68 0.00	33.34 1.12 -0.31	33.12 0.99 -0.11	36.51 1.11 0.00	43.30 1.22 0.00
RIVERBAY___ 323610	41.78 1.74 -20.14	40.03 1.80 -16.03	36.33 1.13 -20.99	34.73 0.99 -21.39	34.44 1.65 -12.49	33.57 1.92 -8.01	33.28 1.66 -12.64	37.17 2.46 -6.75	36.40 2.20 -10.88	37.26 2.85 -3.91	37.58 3.29 0.00	38.10 3.25 0.00	38.19 3.34 0.00	38.29 3.36 0.00	37.28 3.09 -2.30	37.66 1.80 -17.22	38.88 2.56 -9.76	44.98 3.66 0.00	57.18 4.70 0.00	49.86 4.13 0.00	42.78 3.12 -7.75	37.92 3.09 -2.80	38.64 3.24 0.00	45.28 3.20 0.00
ROARING___BROOK_WT_PWR 323790	18.17 -0.32 1.40	23.33 -0.27 -1.40	12.65 -0.11 1.46	10.77 -0.10 1.49	19.23 -0.19 0.87	22.89 -0.20 0.56	17.94 -0.16 0.88	27.26 -0.23 0.47	22.35 -0.20 0.76	29.96 -0.28 0.27	34.03 -0.26 0.00	34.63 -0.22 0.00	34.62 -0.23 0.00	34.67 -0.26 0.00	31.41 -0.32 0.16	17.23 -0.21 1.20	25.38 -0.50 0.68	40.81 -0.52 0.00	51.91 -0.57 0.00	45.36 -0.38 0.00	31.09 -0.28 0.54	31.59 -0.24 0.19	35.21 -0.18 0.00	41.92 -0.17 0.00
ROCHESTER_9_IC 23652	22.45 -0.27 -2.84	24.09 -0.38 -2.26	16.99 -0.19 -2.96	15.20 -0.17 -3.02	21.72 -0.33 -1.76	24.30 -0.47 -1.13	20.22 -0.55 -1.79	28.11 -0.81 -0.95	24.06 -0.78 -1.54	30.30 -0.76 -0.55	33.46 -0.82 0.00	34.22 -0.63 0.00	34.11 -0.75 0.00	34.18 -0.74 0.00	31.40 -0.81 -0.33	20.63 -0.44 -2.43	27.23 -0.59 -1.26	40.69 -0.60 0.03	52.03 -0.45 0.00	45.43 -0.31 0.00	32.55 -0.45 -1.09	31.74 -0.67 -0.40	35.33 -0.06 0.00	42.24 0.15 0.00
ROSETON___1 23587	41.31 1.50 -19.92	39.63 1.56 -15.87	35.98 0.99 -20.77	34.39 0.87 -21.17	34.09 1.44 -12.37	33.26 1.70 -7.93	32.92 1.42 -12.51	36.75 2.10 -6.68	35.96 1.87 -10.77	36.79 2.42 -3.87	37.06 2.77 0.00	37.56 2.71 0.00	37.60 2.75 0.00	37.72 2.80 0.00	36.75 2.59 -2.28	37.18 1.50 -17.04	38.36 2.15 -9.66	44.48 3.15 0.00	56.46 3.98 0.00	49.23 3.49 0.00	42.17 2.59 -7.67	37.39 2.60 -2.77	38.14 2.74 0.00	44.88 2.79 0.00

ROSETON___2 23588	41.31 1.50 -19.92	39.63 1.56 -15.87	35.98 0.99 -20.77	34.39 0.87 -21.17	34.09 1.44 -12.37	33.26 1.70 -7.93	32.92 1.42 -12.51	36.75 2.10 -6.68	35.96 1.87 -10.77	36.79 2.42 -3.87	37.06 2.77 0.00	37.56 2.71 0.00	37.60 2.75 0.00	37.72 2.80 0.00	36.75 2.59 -2.28	37.18 1.50 -17.04	38.36 2.15 -9.66	44.48 3.15 0.00	56.46 3.98 0.00	49.23 3.49 0.00	42.17 2.59 -7.67	37.39 2.60 -2.77	38.14 2.74 0.00	44.88 2.79 0.00
RUSSELL___1 23602	22.56 -0.18 -2.84	24.19 -0.27 -2.26	17.06 -0.12 -2.96	15.25 -0.12 -3.02	21.82 -0.24 -1.76	24.41 -0.36 -1.13	20.31 -0.45 -1.79	28.25 -0.67 -0.95	24.18 -0.67 -1.54	30.46 -0.60 -0.55	33.64 -0.64 0.00	34.41 -0.44 0.00	34.30 -0.55 0.00	34.38 -0.55 0.00	31.57 -0.64 -0.33	20.72 -0.35 -2.43	27.39 -0.43 -1.26	40.94 -0.35 0.03	52.38 -0.11 0.00	45.73 -0.01 0.00	32.75 -0.25 -1.09	31.93 -0.49 -0.40	35.54 0.14 0.00	42.47 0.38 0.00
RUSSELL___2 23532	22.56 -0.18 -2.84	24.19 -0.27 -2.26	17.06 -0.12 -2.96	15.25 -0.12 -3.02	21.82 -0.24 -1.76	24.41 -0.36 -1.13	20.31 -0.45 -1.79	28.25 -0.67 -0.95	24.18 -0.67 -1.54	30.46 -0.60 -0.55	33.64 -0.64 0.00	34.41 -0.44 0.00	34.30 -0.55 0.00	34.38 -0.55 0.00	31.57 -0.64 -0.33	20.72 -0.35 -2.43	27.39 -0.43 -1.26	40.94 -0.35 0.03	52.38 -0.11 0.00	45.73 -0.01 0.00	32.75 -0.25 -1.09	31.93 -0.49 -0.40	35.54 0.14 0.00	42.47 0.38 0.00
RUSSELL___3 23549	22.56 -0.18 -2.84	24.19 -0.27 -2.26	17.06 -0.12 -2.96	15.25 -0.12 -3.02	21.82 -0.24 -1.76	24.41 -0.36 -1.13	20.31 -0.45 -1.79	28.25 -0.67 -0.95	24.18 -0.67 -1.54	30.46 -0.60 -0.55	33.64 -0.64 0.00	34.41 -0.44 0.00	34.30 -0.55 0.00	34.38 -0.55 0.00	31.57 -0.64 -0.33	20.72 -0.35 -2.43	27.39 -0.43 -1.26	40.94 -0.35 0.03	52.38 -0.11 0.00	45.73 -0.01 0.00	32.75 -0.25 -1.09	31.93 -0.49 -0.40	35.54 0.14 0.00	42.47 0.38 0.00
RUSSELL___4 23556	22.56 -0.18 -2.84	24.19 -0.27 -2.26	17.06 -0.12 -2.96	15.25 -0.12 -3.02	21.82 -0.24 -1.76	24.41 -0.36 -1.13	20.31 -0.45 -1.79	28.25 -0.67 -0.95	24.18 -0.67 -1.54	30.46 -0.60 -0.55	33.64 -0.64 0.00	34.41 -0.44 0.00	34.30 -0.55 0.00	34.38 -0.55 0.00	31.57 -0.64 -0.33	20.72 -0.35 -2.43	27.39 -0.43 -1.26	40.94 -0.35 0.03	52.38 -0.11 0.00	45.73 -0.01 0.00	32.75 -0.25 -1.09	31.93 -0.49 -0.40	35.54 0.14 0.00	42.47 0.38 0.00
RUSSELL___STATION 23914	22.56 -0.18 -2.84	24.19 -0.27 -2.26	17.06 -0.12 -2.96	15.25 -0.12 -3.02	21.82 -0.24 -1.76	24.41 -0.36 -1.13	20.31 -0.45 -1.79	28.25 -0.67 -0.95	24.18 -0.67 -1.54	30.46 -0.60 -0.55	33.64 -0.64 0.00	34.41 -0.44 0.00	34.30 -0.55 0.00	34.38 -0.55 0.00	31.57 -0.64 -0.33	20.72 -0.35 -2.43	27.39 -0.43 -1.26	40.94 -0.35 0.03	52.38 -0.11 0.00	45.73 -0.01 0.00	32.75 -0.25 -1.09	31.93 -0.49 -0.40	35.54 0.14 0.00	42.47 0.38 0.00
S SALMON___HYD 24043	21.36 -0.29 -1.77	22.90 -0.29 -0.99	15.91 -0.14 -1.84	14.10 -0.13 -1.88	21.16 -0.22 -1.10	24.09 -0.26 -0.70	19.87 -0.22 -1.11	28.21 -0.35 -0.59	24.02 -0.25 -0.95	30.56 -0.29 -0.34	33.98 -0.31 0.00	34.56 -0.29 0.00	34.53 -0.32 0.00	34.53 -0.39 0.00	31.65 -0.44 -0.20	19.84 -0.30 -1.51	27.07 -0.34 -0.86	40.94 -0.38 0.00	52.16 -0.33 0.00	45.55 -0.19 0.00	32.45 -0.13 -0.68	32.06 -0.21 -0.24	35.34 -0.06 0.00	41.96 -0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.47 -0.88 -3.47	23.91 -1.05 -2.76	17.26 -0.58 -3.61	15.53 -0.51 -3.68	21.54 -0.90 -2.15	23.82 -1.21 -1.38	19.88 -1.28 -2.18	27.21 -1.92 -1.16	23.41 -1.78 -1.88	33.28 -1.97 -4.74	34.81 -2.25 -2.77	35.97 -1.97 -3.09	32.69 -2.16 0.00	33.07 -2.13 -0.27	30.13 -2.15 -0.40	20.42 -1.21 -3.00	35.01 -1.67 -10.12	46.59 -2.25 -7.51	49.91 -2.58 0.00	43.61 -2.13 0.00	31.59 -1.79 -1.47	30.49 -2.02 -0.48	34.41 -0.99 0.00	41.36 -0.73 0.00
SELKIRK___I 23801	45.74 0.92 -24.93	43.13 1.07 -19.86	40.90 0.69 -26.00	39.44 0.60 -26.49	36.74 0.98 -15.47	34.68 1.12 -9.92	35.47 0.83 -15.66	37.53 1.20 -8.36	37.80 1.00 -13.48	36.72 1.38 -4.84	35.87 1.58 0.00	36.28 1.43 0.00	36.28 1.43 0.00	36.39 1.47 0.00	36.06 1.32 -2.85	40.72 0.76 -21.33	39.74 1.09 -12.08	43.03 1.71 0.00	54.56 2.07 0.00	47.51 1.77 0.00	42.80 1.29 -9.60	36.75 1.26 -3.47	36.72 1.32 0.00	43.35 1.26 0.00
SELKIRK___II 23799	47.94 0.83 -27.23	44.86 0.97 -21.69	43.23 0.62 -28.39	41.84 0.55 -28.93	38.09 0.91 -16.90	35.51 1.03 -10.83	36.86 0.78 -17.10	38.21 1.11 -9.13	39.01 0.98 -14.72	37.09 1.31 -5.28	35.78 1.49 0.00	36.19 1.35 0.00	36.20 1.34 0.00	36.33 1.41 0.00	36.30 1.30 -3.11	42.69 0.76 -23.29	40.86 1.10 -13.20	43.00 1.68 0.00	54.53 2.05 0.00	47.51 1.77 0.00	43.73 1.34 -10.48	37.13 1.32 -3.79	36.77 1.37 0.00	43.35 1.27 0.00
SENECA OSWGO___HYD 24041	21.67 -0.28 -2.06	23.49 -0.35 -1.64	16.16 -0.20 -2.15	14.36 -0.18 -2.19	21.27 -0.30 -1.28	24.08 -0.39 -0.82	19.94 -0.34 -1.29	28.17 -0.49 -0.69	24.03 -0.40 -1.11	30.46 -0.45 -0.40	33.81 -0.48 0.00	34.44 -0.41 0.00	34.42 -0.43 0.00	34.50 -0.43 0.00	31.66 -0.46 -0.23	20.14 -0.26 -1.76	27.22 -0.34 -1.00	40.91 -0.42 0.00	52.05 -0.43 0.00	45.39 -0.34 0.00	32.40 -0.30 -0.79	31.89 -0.42 -0.29	35.06 -0.34 0.00	41.70 -0.38 0.00
SENECA___ENERGY 23797	23.13 0.18 -3.06	24.75 0.11 -2.43	17.50 0.09 -3.19	15.70 0.10 -3.25	22.33 0.14 -1.90	24.97 0.11 -1.22	20.94 0.03 -1.92	29.08 0.08 -1.03	25.04 0.08 -1.65	31.33 0.23 -0.59	34.51 0.22 0.00	35.24 0.39 0.00	35.11 0.26 0.00	35.11 0.18 0.00	32.29 0.05 -0.35	21.31 0.06 -2.61	28.26 0.22 -1.48	41.83 0.51 0.00	53.58 1.09 0.00	46.84 1.11 0.00	33.64 0.55 -1.18	32.80 0.35 -0.42	36.02 0.62 0.00	42.92 0.84 0.00
SHOEMAKER___GT 23640	39.51 1.29 -18.34	38.13 1.33 -14.60	34.17 0.84 -19.12	32.58 0.74 -19.48	32.89 1.22 -11.38	32.37 1.43 -7.30	31.70 1.20 -11.51	35.90 1.78 -6.15	34.80 1.58 -9.91	36.10 2.03 -3.56	36.61 2.32 0.00	37.15 2.30 0.00	37.15 2.29 0.00	37.28 2.35 0.00	36.14 2.16 -2.10	35.59 1.27 -15.69	37.30 1.85 -8.89	44.05 2.72 0.00	55.93 3.44 0.00	48.77 3.03 0.00	41.21 2.24 -7.06	36.81 2.24 -2.55	37.75 2.35 0.00	44.60 2.51 0.00
SHOREHAM_IC_1 23715	94.77 2.82 -72.06	82.91 2.91 -57.81	82.73 1.78 -66.74	71.11 1.63 -57.12	82.87 2.70 -59.88	81.57 3.08 -54.85	82.81 2.55 -61.27	80.82 3.76 -49.09	89.66 3.30 -63.05	40.11 4.09 -5.51	44.30 4.81 -5.20	39.39 4.54 0.00	39.52 4.66 0.00	39.55 4.61 -0.01	38.43 4.22 -2.32	42.95 2.49 -21.83	42.39 3.51 -12.32	46.60 5.27 0.00	114.97 6.85 -55.63	51.58 5.83 -0.01	44.19 4.46 -7.82	39.26 4.42 -2.81	40.25 4.85 0.00	47.36 5.27 -0.01
SHOREHAM_IC_2 23716	94.77 2.82 -72.06	82.91 2.91 -57.81	82.73 1.78 -66.74	71.11 1.63 -57.12	82.87 2.70 -59.88	81.57 3.08 -54.85	82.81 2.55 -61.27	80.82 3.76 -49.09	89.66 3.30 -63.05	40.11 4.09 -5.51	44.30 4.81 -5.20	39.39 4.54 0.00	39.52 4.66 0.00	39.55 4.61 -0.01	38.43 4.22 -2.32	42.95 2.49 -21.83	42.39 3.51 -12.32	46.60 5.27 0.00	114.97 6.85 -55.63	51.58 5.83 -0.01	44.19 4.46 -7.82	39.26 4.42 -2.81	40.25 4.85 0.00	47.36 5.27 -0.01

SISSONVILLE____ 23735	19.54 -0.35 0.00	17.38 -0.38 4.44	14.00 -0.22 0.00	12.14 -0.21 0.00	19.95 -0.34 0.00	23.33 -0.32 0.00	18.80 -0.18 0.00	27.78 -0.19 0.00	23.10 -0.21 0.00	30.16 -0.35 0.00	33.94 -0.35 0.00	34.56 -0.29 0.00	34.60 -0.25 0.00	34.48 -0.44 0.00	31.48 -0.40 0.00	18.29 -0.35 0.00	26.04 -0.52 0.00	40.61 -0.72 0.00	51.43 -1.05 0.00	44.91 -0.83 0.00	31.38 -0.53 0.00	31.55 -0.47 0.00	34.80 -0.60 0.00	41.66 -0.42 0.00
SITHE_IND_GS1 24169	21.14 -0.50 -1.75	23.02 -0.57 -1.39	15.68 -0.36 -1.82	13.90 -0.31 -1.86	20.86 -0.52 -1.09	23.72 -0.62 -0.70	19.55 -0.53 -1.10	27.77 -0.78 -0.59	23.61 -0.65 -0.95	30.06 -0.78 -0.34	33.40 -0.88 0.00	34.01 -0.84 0.00	33.98 -0.87 0.00	34.05 -0.88 0.00	31.24 -0.85 -0.20	19.65 -0.49 -1.50	26.74 -0.67 -0.85	40.38 -0.95 0.00	51.37 -1.12 0.00	44.80 -0.94 0.00	31.87 -0.71 -0.67	31.47 -0.80 -0.24	34.65 -0.75 0.00	41.21 -0.87 0.00
SITHE_IND_GS2 24170	21.14 -0.50 -1.75	23.02 -0.57 -1.39	15.68 -0.36 -1.82	13.90 -0.31 -1.86	20.86 -0.52 -1.09	23.72 -0.62 -0.70	19.55 -0.53 -1.10	27.77 -0.78 -0.59	23.61 -0.65 -0.95	30.06 -0.78 -0.34	33.40 -0.88 0.00	34.01 -0.84 0.00	33.98 -0.87 0.00	34.05 -0.88 0.00	31.24 -0.85 -0.20	19.65 -0.49 -1.50	26.74 -0.67 -0.85	40.38 -0.95 0.00	51.37 -1.12 0.00	44.80 -0.94 0.00	31.87 -0.71 -0.67	31.47 -0.80 -0.24	34.65 -0.75 0.00	41.21 -0.87 0.00
SITHE_IND_GS3 24171	21.14 -0.50 -1.75	23.02 -0.57 -1.39	15.68 -0.36 -1.82	13.90 -0.31 -1.86	20.86 -0.52 -1.09	23.72 -0.62 -0.70	19.55 -0.53 -1.10	27.77 -0.78 -0.59	23.61 -0.65 -0.95	30.06 -0.78 -0.34	33.40 -0.88 0.00	34.01 -0.84 0.00	33.98 -0.87 0.00	34.05 -0.88 0.00	31.24 -0.85 -0.20	19.65 -0.49 -1.50	26.74 -0.67 -0.85	40.38 -0.95 0.00	51.37 -1.12 0.00	44.80 -0.94 0.00	31.87 -0.71 -0.67	31.47 -0.80 -0.24	34.65 -0.75 0.00	41.21 -0.87 0.00
SITHE_IND_GS4 24172	21.14 -0.50 -1.75	23.02 -0.57 -1.39	15.68 -0.36 -1.82	13.90 -0.31 -1.86	20.86 -0.52 -1.09	23.72 -0.62 -0.70	19.55 -0.53 -1.10	27.77 -0.78 -0.59	23.61 -0.65 -0.95	30.06 -0.78 -0.34	33.40 -0.88 0.00	34.01 -0.84 0.00	33.98 -0.87 0.00	34.05 -0.88 0.00	31.24 -0.85 -0.20	19.65 -0.49 -1.50	26.74 -0.67 -0.85	40.38 -0.95 0.00	51.37 -1.12 0.00	44.80 -0.94 0.00	31.87 -0.71 -0.67	31.47 -0.80 -0.24	34.65 -0.75 0.00	41.21 -0.87 0.00
SITHE____BATAVIA 24024	22.45 -0.61 -3.18	23.97 -0.75 -2.53	17.13 -0.40 -3.31	15.37 -0.36 -3.38	21.61 -0.65 -1.97	24.02 -0.89 -1.26	20.02 -0.96 -1.99	27.63 -1.40 -1.06	23.74 -1.28 -1.71	28.72 -1.22 0.56	32.04 -1.44 0.80	32.71 -1.25 0.89	33.38 -1.47 0.00	33.43 -1.41 0.08	30.81 -1.44 -0.36	20.52 -0.83 -2.71	26.07 -1.08 -0.59	38.31 -1.26 1.75	51.15 -1.33 0.00	44.68 -1.06 0.00	32.04 -1.05 -1.18	31.16 -1.30 -0.44	35.10 -0.30 0.00	42.09 0.00 0.00
SITHE____INDEPEND 23800	21.14 -0.50 -1.75	23.02 -0.57 -1.39	15.68 -0.36 -1.82	13.90 -0.31 -1.86	20.86 -0.52 -1.09	23.72 -0.62 -0.70	19.55 -0.53 -1.10	27.77 -0.78 -0.59	23.61 -0.65 -0.95	30.06 -0.78 -0.34	33.40 -0.88 0.00	34.01 -0.84 0.00	33.98 -0.87 0.00	34.05 -0.88 0.00	31.24 -0.85 -0.20	19.65 -0.49 -1.50	26.74 -0.67 -0.85	40.38 -0.95 0.00	51.37 -1.12 0.00	44.80 -0.94 0.00	31.87 -0.71 -0.67	31.47 -0.80 -0.24	34.65 -0.75 0.00	41.21 -0.87 0.00
SITHE____MASSENA 23902	19.52 -0.37 0.00	16.40 -0.41 5.39	13.98 -0.23 0.00	12.12 -0.22 0.00	19.91 -0.37 0.00	23.26 -0.38 0.00	18.71 -0.27 0.00	27.61 -0.36 0.00	22.94 -0.37 0.00	29.95 -0.56 0.00	33.69 -0.60 0.00	34.29 -0.56 0.00	34.34 -0.51 0.00	34.32 -0.61 0.00	31.41 -0.47 0.00	18.33 -0.30 0.00	26.08 -0.48 0.00	40.61 -0.72 0.00	51.45 -1.03 0.00	44.82 -0.91 0.00	31.21 -0.70 0.00	31.36 -0.66 0.00	34.61 -0.79 0.00	41.44 -0.64 0.00
SITHE____OGDNSBRG 24021	19.70 -0.18 0.00	17.18 -0.21 4.81	14.10 -0.11 0.00	12.23 -0.13 0.00	20.09 -0.19 0.00	23.49 -0.15 0.00	18.92 -0.06 0.00	27.94 -0.02 0.00	23.22 -0.09 0.00	30.33 -0.18 0.00	34.15 -0.14 0.00	34.78 -0.07 0.00	34.80 -0.05 0.00	34.72 -0.20 0.00	31.76 -0.12 0.00	18.52 -0.11 0.00	26.38 -0.18 0.00	41.12 -0.21 0.00	52.09 -0.40 0.00	45.42 -0.32 0.00	31.62 -0.28 0.00	31.76 -0.27 0.00	34.99 -0.41 0.00	41.91 -0.17 0.00
SITHE____STERLING 23777	21.29 0.35 -1.05	23.39 0.36 -0.84	15.56 0.25 -1.10	13.69 0.21 -1.12	21.31 0.37 -0.65	24.47 0.40 -0.42	19.98 0.34 -0.66	28.84 0.52 -0.35	24.45 0.57 -0.57	31.57 0.86 -0.20	35.27 0.98 0.00	35.75 0.90 0.00	35.80 0.95 0.00	35.87 0.95 0.00	32.85 0.84 -0.12	20.01 0.47 -0.90	27.80 0.72 -0.51	42.52 1.20 0.00	53.99 1.51 0.00	47.11 1.37 0.00	33.22 0.91 -0.41	32.96 0.79 -0.15	36.31 0.92 0.00	43.07 0.99 0.00
SOUTH CAIRO____GT 23612	43.25 1.32 -22.04	41.19 1.43 -17.56	38.11 0.91 -22.98	36.57 0.79 -23.42	35.28 1.31 -13.68	33.94 1.53 -8.77	34.06 1.23 -13.84	37.18 1.82 -7.39	36.88 1.65 -11.92	36.97 2.19 -4.28	36.78 2.49 0.00	37.24 2.39 0.00	37.26 2.41 0.00	37.41 2.48 0.00	36.64 2.24 -2.52	38.78 1.29 -18.86	39.19 1.95 -10.68	44.34 3.01 0.00	56.33 3.84 0.00	49.07 3.33 0.00	42.79 2.40 -8.49	37.44 2.35 -3.07	37.81 2.42 0.00	44.46 2.37 0.00
SOUTH HAMPTN____IC 23720	94.51 3.03 -71.59	82.58 3.13 -57.25	82.27 1.93 -66.13	70.75 1.76 -56.65	82.48 2.91 -59.29	81.18 3.32 -54.22	82.35 2.75 -60.63	80.54 4.05 -48.53	89.22 3.55 -62.36	40.49 4.48 -5.51	44.72 5.22 -5.20	39.83 4.98 0.00	39.95 5.10 0.00	40.00 5.07 -0.01	38.83 4.62 -2.32	43.13 2.72 -21.77	42.70 3.85 -12.29	47.16 5.84 0.00	114.97 7.60 -54.88	52.21 6.46 -0.01	44.61 4.88 -7.82	39.65 4.82 -2.81	40.66 5.25 0.00	47.82 5.74 -0.01
SOUTHOLD____IC 23719	94.76 3.30 -71.57	82.85 3.41 -57.24	82.43 2.10 -66.11	70.88 1.90 -56.63	82.69 3.13 -59.27	81.44 3.59 -54.20	82.56 2.97 -60.61	80.87 4.39 -48.51	89.50 3.86 -62.34	40.89 4.88 -5.51	45.19 5.70 -5.20	40.32 5.47 0.00	40.45 5.60 0.00	40.51 5.58 -0.01	39.32 5.11 -2.32	43.40 3.00 -21.77	43.10 4.26 -12.28	47.88 6.55 0.00	115.93 8.58 -54.87	53.04 7.29 -0.01	45.17 5.43 -7.82	40.14 5.31 -2.81	41.16 5.75 0.00	48.36 6.27 -0.01
ST LAWRENCE____ 23600	19.29 -0.60 0.00	15.97 -0.65 5.58	13.81 -0.41 0.00	11.98 -0.37 0.00	19.68 -0.60 0.00	22.98 -0.66 0.00	18.49 -0.49 0.00	27.28 -0.69 0.00	22.69 -0.62 0.00	29.62 -0.89 0.00	33.31 -0.98 0.00	33.87 -0.98 0.00	33.91 -0.94 0.00	33.93 -0.99 0.00	31.04 -0.85 0.00	18.13 -0.50 0.00	25.80 -0.76 0.00	40.15 -1.18 0.00	50.89 -1.59 0.00	44.27 -1.47 0.00	30.83 -1.08 0.00	31.01 -1.02 0.00	34.22 -1.18 0.00	40.93 -1.15 0.00
STATION 5_MISC_HYD 23604	22.45 -0.27 -2.84	24.09 -0.38 -2.26	16.99 -0.19 -2.96	15.20 -0.17 -3.02	21.72 -0.33 -1.76	24.30 -0.47 -1.13	20.22 -0.55 -1.79	28.11 -0.81 -0.95	24.06 -0.78 -1.54	30.30 -0.76 -0.55	33.46 -0.82 0.00	34.22 -0.63 0.00	34.11 -0.75 0.00	34.18 -0.74 0.00	31.40 -0.81 -0.33	20.63 -0.44 -2.43	27.23 -0.59 -1.26	40.69 -0.60 0.03	52.03 -0.45 0.00	45.43 -0.31 0.00	32.55 -0.45 -1.09	31.74 -0.67 -0.40	35.33 -0.06 0.00	42.24 0.15 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	22.84 0.07 -2.88	24.49 0.00 -2.30	17.26 0.04 -3.01	15.45 0.04 -3.06	22.10 0.02 -1.79	24.75 -0.04 -1.15	20.65 -0.14 -1.81	28.75 -0.18 -0.97	24.68 -0.19 -1.56	31.02 -0.05 -0.56	34.23 -0.06 0.00	34.97 0.12 0.00	34.87 0.01 0.00	34.92 0.00 0.00	32.09 -0.13 -0.33	21.05 -0.05 -2.47	27.89 0.00 -1.33	41.60 0.29 0.02	53.22 0.74 0.00	46.48 0.74 0.00	33.30 0.28 -1.11	32.47 0.04 -0.40	35.91 0.51 0.00	42.84 0.76 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.47 -0.26 -2.83	24.09 -0.36 -2.26	16.99 -0.17 -2.95	15.20 -0.17 -3.01	21.73 -0.31 -1.76	24.32 -0.45 -1.13	20.25 -0.51 -1.78	28.17 -0.75 -0.95	24.12 -0.72 -1.53	30.36 -0.70 -0.55	33.53 -0.76 0.00	34.28 -0.57 0.00	34.19 -0.67 0.00	34.25 -0.67 0.00	31.47 -0.74 -0.32	20.65 -0.41 -2.42	27.29 -0.53 -1.27	40.75 -0.54 0.03	52.14 -0.35 0.00	45.52 -0.22 0.00	32.61 -0.39 -1.09	31.80 -0.61 -0.39	35.35 -0.04 0.00	42.24 0.16 0.00
STEEL___WIND 323596	22.88 -0.60 -3.59	24.33 -0.72 -2.86	17.58 -0.38 -3.74	15.83 -0.33 -3.81	21.92 -0.59 -2.23	24.21 -0.86 -1.43	20.26 -0.98 -2.26	27.70 -1.47 -1.20	23.89 -1.37 -1.95	34.85 -1.42 -5.76	36.09 -1.65 -3.45	37.32 -1.37 -3.85	33.25 -1.60 0.00	33.70 -1.56 -0.34	30.68 -1.62 -0.41	20.84 -0.91 -3.11	35.49 -1.20 -10.12	48.57 -1.51 -8.76	50.82 -1.66 0.00	44.40 -1.34 0.00	32.20 -1.25 -1.55	31.02 -1.50 -0.50	34.91 -0.48 0.00	41.92 -0.17 0.00
STEBEN_REC_LFGE 323667	25.01 0.26 -4.86	26.33 0.26 -3.87	19.48 0.20 -5.07	17.65 0.13 -5.17	23.51 0.20 -3.02	25.73 0.15 -1.94	22.00 -0.03 -3.05	29.53 -0.07 -1.63	25.97 0.03 -2.63	33.05 0.29 -2.26	35.37 0.18 -0.90	36.07 0.22 -1.00	34.58 -0.27 0.00	34.68 -0.33 -0.09	32.05 -0.40 -0.56	22.62 -0.18 -4.17	31.11 0.01 -4.55	43.90 0.31 -2.28	53.49 1.00 0.00	46.77 1.04 0.00	34.38 0.56 -1.92	32.80 0.10 -0.67	36.16 0.76 0.00	43.17 1.09 0.00
STONY___BROOK 24151	102.80 2.58 -80.33	91.97 2.66 -67.11	92.77 1.63 -76.92	78.93 1.51 -65.07	92.53 2.52 -69.73	91.80 2.88 -65.28	93.48 2.39 -72.10	90.04 3.55 -58.52	101.07 3.09 -74.67	39.99 3.98 -5.51	43.98 4.48 -5.20	39.06 4.21 0.00	39.19 4.34 0.00	39.21 4.27 -0.01	38.10 3.88 -2.33	43.77 2.29 -22.84	42.66 3.21 -12.88	46.22 4.89 0.00	126.84 6.33 -68.03	51.12 5.37 -0.01	43.89 4.15 -7.83	39.01 4.17 -2.81	39.94 4.54 0.00	47.02 4.93 -0.01
STURGEON_POOL_HYD 23609	41.69 1.63 -20.17	39.94 1.68 -16.06	36.30 1.05 -21.03	34.71 0.93 -21.43	34.35 1.54 -12.52	33.48 1.81 -8.02	33.19 1.54 -12.67	37.01 2.28 -6.76	36.25 2.04 -10.90	37.05 2.63 -3.91	37.31 3.02 0.00	37.83 2.98 0.00	37.87 3.02 0.00	38.01 3.09 0.00	37.03 2.84 -2.31	37.55 1.66 -17.25	38.72 2.38 -9.78	44.82 3.49 0.00	56.91 4.43 0.00	49.62 3.88 0.00	42.55 2.88 -7.76	37.69 2.87 -2.80	38.40 3.01 0.00	45.17 3.08 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.07 1.45 -18.74	38.63 1.51 -14.92	34.70 0.95 -19.53	33.09 0.83 -19.90	33.29 1.38 -11.63	32.71 1.62 -7.45	32.11 1.36 -11.76	36.26 2.01 -6.28	35.23 1.79 -10.13	36.45 2.31 -3.63	36.93 2.64 0.00	37.46 2.61 0.00	37.48 2.63 0.00	37.60 2.67 0.00	36.49 2.46 -2.14	36.11 1.45 -16.02	37.72 2.08 -9.08	44.39 3.06 0.00	56.39 3.90 0.00	49.15 3.41 0.00	41.64 2.52 -7.21	37.12 2.49 -2.60	38.03 2.63 0.00	44.84 2.76 0.00
SYNERGY___BIOGAS 323694	22.45 -0.61 -3.18	23.97 -0.75 -2.53	17.13 -0.40 -3.31	15.37 -0.36 -3.38	21.61 -0.65 -1.97	24.02 -0.89 -1.26	20.02 -0.96 -1.99	27.63 -1.40 -1.06	23.74 -1.28 -1.71	28.72 -1.22 0.56	32.04 -1.44 0.80	32.71 -1.25 0.89	33.38 -1.47 0.00	33.43 -1.41 0.08	30.81 -1.44 -0.36	20.52 -0.83 -2.71	26.07 -1.08 -0.59	38.31 -1.26 1.75	51.15 -1.33 0.00	44.68 -1.06 0.00	32.04 -1.05 -1.18	31.16 -1.30 -0.44	35.10 -0.30 0.00	42.09 0.00 0.00
SYRACUSE___ENERGY_ST1 323597	22.56 0.16 -2.51	24.31 0.11 -2.00	16.92 0.09 -2.62	15.11 0.09 -2.67	21.98 0.13 -1.56	24.77 0.13 -1.00	20.63 0.07 -1.58	28.93 0.12 -0.84	24.79 0.12 -1.36	31.27 0.27 -0.49	34.59 0.30 0.00	35.27 0.42 0.00	35.23 0.38 0.00	35.24 0.31 0.00	32.39 0.22 -0.29	20.95 0.16 -2.15	28.07 0.29 -1.22	41.89 0.57 0.00	53.44 0.95 0.00	46.62 0.88 0.00	33.35 0.48 -0.97	32.72 0.34 -0.35	35.91 0.51 0.00	42.75 0.66 0.00
SYRACUSE___ENERGY_ST2 323598	22.56 0.16 -2.51	24.31 0.11 -2.00	16.92 0.09 -2.62	15.11 0.09 -2.67	21.98 0.13 -1.56	24.77 0.13 -1.00	20.63 0.07 -1.58	28.93 0.12 -0.84	24.79 0.12 -1.36	31.27 0.27 -0.49	34.59 0.30 0.00	35.27 0.42 0.00	35.23 0.38 0.00	35.24 0.31 0.00	32.39 0.22 -0.29	20.95 0.16 -2.15	28.07 0.29 -1.22	41.89 0.57 0.00	53.44 0.95 0.00	46.62 0.88 0.00	33.35 0.48 -0.97	32.72 0.34 -0.35	35.91 0.51 0.00	42.75 0.66 0.00
SYRACUSE___POWER 24017	22.46 -0.01 -2.59	24.20 -0.05 -2.06	16.89 -0.02 -2.70	15.08 -0.02 -2.75	21.86 -0.03 -1.60	24.60 -0.08 -1.03	20.53 -0.08 -1.62	28.73 -0.10 -0.87	24.64 -0.07 -1.40	31.01 0.00 -0.50	34.30 0.01 0.00	34.96 0.11 0.00	34.92 0.07 0.00	34.98 0.06 0.00	32.17 -0.01 -0.30	20.86 0.01 -2.21	27.88 0.07 -1.25	41.54 0.21 0.00	52.91 0.43 0.00	46.16 0.42 0.00	33.11 0.20 -1.00	32.46 0.08 -0.36	35.61 0.21 0.00	42.34 0.25 0.00
TRIGEN___CC 323695	45.99 2.11 -23.99	40.45 2.15 -16.10	36.60 1.32 -21.07	35.03 1.20 -21.48	35.63 2.00 -13.34	33.98 2.30 -8.04	33.61 1.94 -12.69	37.62 2.88 -6.78	36.79 2.56 -10.92	39.33 3.32 -5.50	43.28 3.79 -5.20	38.48 3.63 0.00	38.58 3.73 0.00	38.59 3.67 0.00	37.54 3.35 -2.31	37.90 1.97 -17.29	39.14 2.79 -9.79	45.55 4.22 0.00	57.84 5.36 0.00	50.34 4.60 0.00	43.22 3.53 -7.78	38.37 3.54 -2.81	39.16 3.76 0.00	46.07 3.98 0.00
UNION___PROCESSING_DRP 323587	22.44 -0.30 -2.85	24.06 -0.41 -2.27	16.98 -0.21 -2.98	15.20 -0.19 -3.03	21.71 -0.35 -1.77	24.28 -0.50 -1.14	20.21 -0.57 -1.79	28.08 -0.84 -0.96	24.04 -0.81 -1.54	30.27 -0.79 -0.55	33.42 -0.87 0.00	34.16 -0.68 0.00	34.07 -0.79 0.00	34.14 -0.78 0.00	31.36 -0.85 -0.33	20.61 -0.47 -2.44	27.22 -0.63 -1.29	40.63 -0.66 0.03	51.97 -0.52 0.00	45.37 -0.37 0.00	32.50 -0.50 -1.10	31.70 -0.72 -0.40	35.29 -0.11 0.00	42.18 0.10 0.00
UPPER HUDSON___HYD 24058	51.88 1.85 -30.14	48.38 1.99 -24.19	46.86 1.23 -31.42	45.49 1.12 -32.02	40.82 1.83 -18.70	37.61 1.97 -11.99	39.49 1.58 -18.93	40.43 2.36 -10.11	41.62 2.02 -16.29	39.12 2.76 -5.85	37.23 2.95 0.00	37.41 2.56 0.00	37.42 2.56 0.00	37.59 2.67 0.00	37.85 2.51 -3.45	45.94 1.53 -25.78	43.43 2.26 -14.61	44.88 3.55 0.00	57.15 4.66 0.00	49.72 3.99 0.00	46.22 2.71 -11.60	38.94 2.73 -4.19	38.47 3.07 0.00	45.22 3.13 0.00
UPPER RAQUET___HYD 24056	19.54 -0.35 0.00	17.38 -0.38 4.44	14.00 -0.22 0.00	12.14 -0.21 0.00	19.95 -0.34 0.00	23.33 -0.32 0.00	18.80 -0.18 0.00	27.78 -0.19 0.00	23.10 -0.21 0.00	30.16 -0.35 0.00	33.94 -0.35 0.00	34.56 -0.29 0.00	34.60 -0.25 0.00	34.48 -0.44 0.00	31.48 -0.40 0.00	18.29 -0.35 0.00	26.04 -0.52 0.00	40.61 -0.72 0.00	51.43 -1.05 0.00	44.91 -0.83 0.00	31.38 -0.53 0.00	31.55 -0.47 0.00	34.80 -0.60 0.00	41.66 -0.42 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.11 0.93 -8.29	29.79 0.98 -6.60	23.48 0.62 -8.64	21.72 0.56 -8.81	26.34 0.91 -5.14	28.00 1.06 -3.30	25.06 0.87 -5.20	32.02 1.27 -2.78	28.92 1.13 -4.48	33.62 1.51 -1.61	36.01 1.72 0.00	36.61 1.76 0.00	36.59 1.74 0.00	36.66 1.74 0.00	34.38 1.54 -0.95	26.64 0.91 -7.09	32.01 1.34 -4.11	43.42 2.07 -0.03	55.18 2.69 0.00	48.12 2.38 0.00	36.79 1.69 -3.19	34.78 1.60 -1.15	37.16 1.76 0.00	44.03 1.94 0.00
VISCHER___FERRY HYD 24020	50.24 1.23 -29.12	46.95 1.39 -23.36	45.45 0.87 -30.36	44.06 0.77 -30.94	39.62 1.26 -18.07	36.68 1.45 -11.58	38.40 1.13 -18.28	39.43 1.69 -9.77	40.52 1.47 -15.74	38.09 1.94 -5.65	36.36 2.07 0.00	36.69 1.84 0.00	36.75 1.90 0.00	36.92 2.00 0.00	37.08 1.86 -3.33	44.66 1.11 -24.91	42.30 1.62 -14.11	43.89 2.57 0.00	55.69 3.21 0.00	48.48 2.74 0.00	45.09 1.97 -11.21	38.04 1.97 -4.05	37.49 2.09 0.00	44.15 2.06 0.00
V_CMM_10_SYNC_DSASP 323787	19.34 -0.54 0.00	16.03 -0.59 5.58	13.85 -0.37 0.00	12.02 -0.33 0.00	19.75 -0.54 0.00	23.05 -0.59 0.00	18.54 -0.44 0.00	27.36 -0.61 0.00	22.77 -0.55 0.00	29.71 -0.80 0.00	33.41 -0.88 0.00	33.98 -0.87 0.00	34.02 -0.84 0.00	34.04 -0.89 0.00	31.14 -0.75 0.00	18.19 -0.45 0.00	25.88 -0.68 0.00	40.27 -1.06 0.00	51.07 -1.42 0.00	44.42 -1.32 0.00	30.93 -0.98 0.00	31.09 -0.93 0.00	34.33 -1.06 0.00	41.06 -1.03 0.00
V_CMP_10_SYNC_DSASP 323788	19.04 -0.84 0.00	15.77 -0.84 5.58	13.62 -0.60 0.00	11.85 -0.50 0.00	19.51 -0.77 0.00	22.91 -0.73 0.00	18.64 -0.34 0.00	27.83 -0.13 0.00	23.32 0.00 0.00	30.50 0.00 0.00	34.25 -0.04 0.00	34.80 -0.05 0.00	34.76 -0.09 0.00	34.73 -0.19 0.00	31.88 -0.01 0.00	18.69 0.06 0.00	26.67 0.11 0.00	41.56 0.24 0.00	52.70 0.22 0.00	45.55 -0.19 0.00	31.63 -0.28 0.00	31.42 -0.60 0.00	34.69 -0.71 0.00	41.28 -0.81 0.00
V_F_30_SYNC_DSASP 323786	49.26 0.88 -28.49	45.97 1.07 -22.69	44.62 0.70 -29.71	43.24 0.61 -30.28	38.98 1.01 -17.68	36.12 1.14 -11.34	37.71 0.83 -17.89	38.70 1.17 -9.56	39.76 1.05 -15.40	37.44 1.40 -5.53	35.91 1.62 0.00	36.29 1.44 0.00	36.25 1.40 0.00	36.39 1.47 0.00	36.51 1.37 -3.26	43.82 0.81 -24.38	41.55 1.18 -13.81	43.15 1.83 0.00	54.74 2.25 0.00	47.67 1.93 0.00	44.32 1.44 -10.97	37.39 1.41 -3.96	36.84 1.44 0.00	43.42 1.34 0.00
V_XM_10_SYNC_DSASP 323789	19.04 -0.84 0.00	15.77 -0.84 5.58	13.62 -0.60 0.00	11.85 -0.50 0.00	19.51 -0.77 0.00	22.91 -0.73 0.00	18.64 -0.34 0.00	27.83 -0.13 0.00	23.32 0.00 0.00	30.50 0.00 0.00	34.25 -0.04 0.00	34.80 -0.05 0.00	34.76 -0.09 0.00	34.73 -0.19 0.00	31.88 -0.01 0.00	18.69 0.06 0.00	26.67 0.11 0.00	41.56 0.24 0.00	52.70 0.22 0.00	45.55 -0.19 0.00	31.63 -0.28 0.00	31.42 -0.60 0.00	34.69 -0.71 0.00	41.28 -0.81 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	40.93 1.67 -19.37	39.37 1.75 -15.42	35.50 1.10 -20.19	33.89 0.96 -20.58	33.89 1.59 -12.02	33.22 1.87 -7.71	32.71 1.57 -12.16	36.78 2.32 -6.50	35.84 2.06 -10.47	36.93 2.67 -3.76	37.35 3.06 0.00	37.87 3.02 0.00	37.88 3.03 0.00	38.00 3.08 0.00	36.94 2.84 -2.21	36.87 1.67 -16.56	38.34 2.39 -9.39	44.85 3.53 0.00	56.98 4.50 0.00	49.68 3.94 0.00	42.25 2.89 -7.45	37.58 2.87 -2.69	38.43 3.03 0.00	45.24 3.16 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.77 1.77 -20.11	40.06 1.86 -16.00	36.33 1.17 -20.95	34.72 1.02 -21.35	34.46 1.70 -12.47	33.62 1.99 -8.00	33.30 1.70 -12.62	37.22 2.51 -6.74	36.42 2.24 -10.86	37.29 2.89 -3.90	37.61 3.32 0.00	38.16 3.31 0.00	38.26 3.40 0.00	38.35 3.42 0.00	37.31 3.13 -2.30	37.66 1.83 -17.19	38.91 2.61 -9.74	45.10 3.77 0.00	57.26 4.78 0.00	49.92 4.18 0.00	42.76 3.11 -7.74	37.95 3.13 -2.79	38.72 3.32 0.00	45.43 3.34 0.00
WADING RIVER_IC_1 23522	94.40 2.82 -71.69	82.46 2.90 -57.36	82.25 1.78 -66.25	70.72 1.63 -56.74	82.40 2.70 -59.41	81.07 3.08 -54.34	82.29 2.55 -60.76	80.35 3.75 -48.64	89.10 3.30 -62.49	40.10 4.09 -5.51	44.31 4.82 -5.20	39.41 4.56 0.00	39.54 4.69 0.00	39.56 4.63 -0.01	38.44 4.23 -2.32	42.91 2.50 -21.78	42.38 3.52 -12.29	46.59 5.27 0.00	114.36 6.84 -55.03	51.58 5.83 -0.01	44.19 4.45 -7.82	39.25 4.41 -2.81	40.24 4.84 0.00	47.36 5.27 -0.01
WADING RIVER_IC_2 23547	94.40 2.82 -71.69	82.46 2.90 -57.36	82.25 1.78 -66.25	70.72 1.63 -56.74	82.40 2.70 -59.41	81.07 3.08 -54.34	82.29 2.55 -60.76	80.35 3.75 -48.64	89.10 3.30 -62.49	40.10 4.09 -5.51	44.31 4.82 -5.20	39.41 4.56 0.00	39.54 4.69 0.00	39.56 4.63 -0.01	38.44 4.23 -2.32	42.91 2.50 -21.78	42.38 3.52 -12.29	46.59 5.27 0.00	114.36 6.84 -55.03	51.58 5.83 -0.01	44.19 4.45 -7.82	39.25 4.41 -2.81	40.24 4.84 0.00	47.36 5.27 -0.01
WADING RIVER_IC_3 23601	94.40 2.82 -71.69	82.46 2.90 -57.36	82.25 1.78 -66.25	70.72 1.63 -56.74	82.40 2.70 -59.41	81.07 3.08 -54.34	82.29 2.55 -60.76	80.35 3.75 -48.64	89.10 3.30 -62.49	40.10 4.09 -5.51	44.31 4.82 -5.20	39.41 4.56 0.00	39.54 4.69 0.00	39.56 4.63 -0.01	38.44 4.23 -2.32	42.91 2.50 -21.78	42.38 3.52 -12.29	46.59 5.27 0.00	114.36 6.84 -55.03	51.58 5.83 -0.01	44.19 4.45 -7.82	39.25 4.41 -2.81	40.24 4.84 0.00	47.36 5.27 -0.01
WALDEN___HYDRO 24148	40.92 1.53 -19.50	39.31 1.58 -15.53	35.55 1.00 -20.34	33.95 0.87 -20.72	33.84 1.45 -12.11	33.10 1.70 -7.76	32.67 1.43 -12.25	36.64 2.14 -6.54	35.74 1.89 -10.54	36.73 2.44 -3.78	37.07 2.78 0.00	37.60 2.75 0.00	37.63 2.78 0.00	37.75 2.83 0.00	36.72 2.61 -2.23	36.85 1.53 -16.68	38.23 2.22 -9.45	44.58 3.26 0.00	56.66 4.18 0.00	49.42 3.68 0.00	42.13 2.71 -7.51	37.42 2.69 -2.71	38.21 2.81 0.00	45.03 2.95 0.00
WARRENSBURG___ 23737	51.88 1.85 -30.14	48.38 1.99 -24.19	46.86 1.23 -31.42	45.49 1.12 -32.02	40.82 1.83 -18.70	37.61 1.97 -11.99	39.49 1.58 -18.93	40.43 2.36 -10.11	41.62 2.02 -16.29	39.12 2.76 -5.85	37.23 2.95 0.00	37.41 2.56 0.00	37.42 2.56 0.00	37.59 2.67 0.00	37.85 2.51 -3.45	45.94 1.53 -25.78	43.43 2.26 -14.61	44.88 3.55 0.00	57.15 4.66 0.00	49.72 3.99 0.00	46.22 2.71 -11.60	38.94 2.73 -4.19	38.47 3.07 0.00	45.22 3.13 0.00
WATERSIDE___6 8 9 23538	41.86 1.82 -20.14	40.12 1.89 -16.03	36.39 1.19 -20.99	34.79 1.05 -21.39	34.52 1.74 -12.49	33.68 2.03 -8.01	33.36 1.74 -12.64	37.28 2.56 -6.75	36.47 2.27 -10.88	37.33 2.92 -3.91	37.69 3.40 0.00	38.22 3.38 0.00	38.33 3.48 0.00	38.43 3.51 0.00	37.39 3.21 -2.30	37.73 1.87 -17.22	38.98 2.66 -9.76	45.14 3.82 0.00	57.33 4.84 0.00	49.99 4.26 0.00	42.85 3.19 -7.75	38.03 3.21 -2.80	38.79 3.39 0.00	45.48 3.40 0.00
WDELAWARE___HYD 323627	39.76 2.35 -17.52	38.65 2.50 -13.96	34.08 1.60 -18.27	32.37 1.40 -18.62	33.49 2.33 -10.88	33.35 2.73 -6.97	32.25 2.26 -11.00	37.18 3.34 -5.88	35.69 2.90 -9.47	37.68 3.78 -3.40	38.50 4.21 0.00	39.17 4.32 0.00	39.12 4.26 0.00	39.29 4.36 0.00	37.84 3.94 -2.00	35.99 2.37 -14.99	38.54 3.49 -8.49	46.59 5.26 0.00	59.27 6.79 0.00	51.60 5.86 0.00	42.83 4.17 -6.75	38.57 4.11 -2.44	39.82 4.42 0.00	46.94 4.86 0.00

WEST BABYLON___IC 23714	58.66 2.61 -36.16	44.37 2.66 -19.50	40.64 1.63 -24.80	38.23 1.49 -24.39	41.64 2.48 -18.88	38.34 2.83 -11.86	38.01 2.37 -16.66	41.71 3.51 -10.23	41.58 3.09 -15.18	40.06 4.05 -5.51	44.03 4.53 -5.20	39.13 4.28 0.00	39.26 4.41 0.00	39.23 4.31 0.00	38.15 3.95 -2.31	38.65 2.36 -17.66	39.87 3.31 -10.00	46.41 5.09 0.00	63.54 6.52 -4.53	51.32 5.58 0.00	43.97 4.28 -7.79	39.15 4.31 -2.81	40.04 4.64 0.00	47.11 5.02 -0.01
WEST CANADA___HYD 24049	19.94 0.05 0.00	22.51 0.06 -0.26	14.26 0.04 0.00	12.39 0.04 0.00	20.35 0.06 0.00	23.71 0.07 0.00	19.04 0.06 0.00	28.04 0.07 0.00	23.38 0.07 0.00	30.62 0.11 0.00	34.42 0.13 0.00	34.96 0.11 0.00	34.96 0.10 0.00	35.03 0.10 0.00	31.98 0.09 0.00	18.69 0.05 0.00	26.64 0.07 0.00	41.45 0.13 0.00	52.69 0.20 0.00	45.92 0.18 0.00	32.04 0.13 0.00	32.15 0.13 0.00	35.54 0.14 0.00	42.20 0.12 0.00
WESTERN_NY_WIND 24143	22.44 -0.65 -3.21	23.96 -0.79 -2.55	17.13 -0.43 -3.35	15.38 -0.39 -3.41	21.60 -0.68 -1.99	23.98 -0.94 -1.28	19.99 -1.00 -2.01	27.58 -1.46 -1.08	23.70 -1.34 -1.73	28.60 -1.28 0.62	31.92 -1.52 0.84	32.58 -1.33 0.94	33.30 -1.56 0.00	33.35 -1.49 0.08	30.73 -1.53 -0.37	20.50 -0.87 -2.73	26.00 -1.15 -0.59	38.14 -1.36 1.83	51.01 -1.47 0.00	44.57 -1.17 0.00	31.97 -1.13 -1.19	31.10 -1.37 -0.45	35.03 -0.37 0.00	42.02 -0.07 0.00
WESTOVER___LESR 323668	27.20 0.33 -6.98	28.11 0.36 -5.56	21.72 0.23 -7.28	19.99 0.22 -7.42	24.97 0.35 -4.33	26.76 0.34 -2.78	23.62 0.26 -4.38	30.70 0.39 -2.34	27.46 0.38 -3.77	32.41 0.55 -1.35	34.87 0.58 0.00	35.60 0.75 0.00	35.47 0.62 0.00	35.54 0.62 0.00	33.16 0.48 -0.80	24.88 0.27 -5.97	30.64 0.51 -3.57	42.26 0.88 -0.05	53.72 1.24 0.00	46.92 1.18 0.00	35.34 0.75 -2.69	33.59 0.60 -0.97	36.21 0.82 0.00	42.99 0.91 0.00
WETHRSFD_WT_PWR 323626	23.46 -0.53 -4.10	24.80 -0.66 -3.27	18.16 -0.33 -4.28	16.38 -0.33 -4.36	22.26 -0.57 -2.55	24.47 -0.80 -1.63	20.67 -0.89 -2.58	28.04 -1.30 -1.38	24.39 -1.14 -2.22	32.35 -1.29 -3.13	34.26 -1.62 -1.59	35.08 -1.55 -1.78	33.05 -1.81 0.00	33.37 -1.72 -0.16	30.71 -1.64 -0.47	21.21 -0.95 -3.53	31.55 -1.16 -6.15	43.98 -1.46 -4.12	50.94 -1.54 0.00	44.65 -1.08 0.00	32.49 -1.08 -1.66	31.21 -1.38 -0.57	34.88 -0.52 0.00	41.79 -0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.89 1.61 -19.39	39.31 1.67 -15.44	35.48 1.05 -20.21	33.87 0.92 -20.60	33.84 1.52 -12.03	33.15 1.79 -7.71	32.67 1.51 -12.17	36.70 2.23 -6.50	35.77 1.98 -10.48	36.81 2.55 -3.76	37.22 2.94 0.00	37.74 2.89 0.00	37.77 2.92 0.00	37.88 2.96 0.00	36.82 2.71 -2.22	36.82 1.60 -16.58	38.24 2.29 -9.40	44.68 3.36 0.00	56.75 4.27 0.00	49.48 3.73 0.00	42.13 2.76 -7.46	37.46 2.74 -2.70	38.29 2.89 0.00	45.08 2.99 0.00
YORK___WARBASSE 23770	41.92 1.89 -20.14	40.19 1.96 -16.03	36.44 1.23 -20.99	34.82 1.07 -21.39	34.58 1.79 -12.49	33.75 2.10 -8.01	33.41 1.79 -12.64	37.36 2.64 -6.75	36.55 2.36 -10.88	37.45 3.03 -3.91	37.80 3.52 0.00	38.35 3.50 0.00	38.48 3.63 0.00	38.56 3.64 0.00	37.51 3.32 -2.30	37.81 1.94 -17.22	39.09 2.77 -9.76	45.34 4.01 0.00	57.57 5.09 0.00	50.23 4.49 0.00	43.00 3.34 -7.75	38.14 3.32 -2.80	38.92 3.52 0.00	45.62 3.53 0.00