

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/07/2021

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	38.57	32.61	32.38	31.80	30.80	31.39	29.03	27.78	30.60	35.11	37.73	38.33	49.25	57.28	59.76	54.25	50.73	46.78	43.00	41.29	42.96	37.35	35.69	34.32
24138	3.90	2.83	3.05	2.47	2.44	2.84	2.87	2.94	3.22	3.63	3.90	3.97	4.90	5.65	5.85	5.22	4.99	4.56	4.14	3.91	4.07	3.73	3.40	3.25
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.17	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.65	32.66	32.44	31.85	30.85	31.46	29.08	27.82	30.65	35.15	37.79	38.39	49.33	57.45	59.95	54.44	50.91	46.94	43.14	41.43	43.11	37.47	35.81	34.44
24260	3.98	2.87	3.11	2.52	2.49	2.91	2.93	2.98	3.27	3.67	3.95	4.03	4.99	5.82	6.04	5.41	5.17	4.73	4.29	4.05	4.23	3.86	3.51	3.36
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.65	32.66	32.44	31.85	30.85	31.46	29.08	27.82	30.65	35.15	37.79	38.39	49.33	57.45	59.95	54.44	50.91	46.94	43.14	41.43	43.11	37.47	35.81	34.44
24261	3.98	2.87	3.11	2.52	2.49	2.91	2.93	2.98	3.27	3.67	3.95	4.03	4.99	5.82	6.04	5.41	5.17	4.73	4.29	4.05	4.23	3.86	3.51	3.36
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.98	35.42	32.66	34.08	32.99	31.91	30.00	28.09	29.90	34.30	37.44	37.12	45.68	56.39	58.54	52.69	49.43	45.63	42.64	40.76	42.56	36.70	35.51	34.32
24011	3.31	2.18	2.50	2.10	2.10	2.46	2.45	2.32	2.51	2.83	2.79	2.43	3.18	3.96	4.15	3.95	3.70	3.42	3.43	3.38	3.67	3.08	3.22	3.25
	0.00	-9.56	-2.90	-9.30	-8.30	-3.17	-1.86	-0.94	0.00	0.00	-0.81	-0.33	0.67	-0.87	-0.47	0.14	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.19	35.55	32.80	34.23	33.14	32.08	30.18	28.29	30.11	34.50	37.66	37.32	45.98	56.83	58.95	53.07	49.85	45.99	43.03	41.19	42.97	37.06	35.85	34.67
23798	3.52	2.30	2.64	2.24	2.24	2.62	2.63	2.52	2.73	3.02	3.01	2.62	3.46	4.40	4.56	4.32	4.12	3.78	3.82	3.80	4.09	3.44	3.56	3.60
	0.00	-9.57	-2.90	-9.31	-8.30	-3.17	-1.86	-0.94	0.00	0.00	-0.81	-0.33	0.66	-0.87	-0.47	0.13	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.98	35.42	32.66	34.08	32.99	31.91	30.00	28.09	29.90	34.30	37.44	37.12	45.68	56.39	58.54	52.69	49.43	45.63	42.64	40.76	42.56	36.70	35.51	34.32
24028	3.31	2.18	2.50	2.10	2.10	2.46	2.45	2.32	2.51	2.83	2.79	2.43	3.18	3.96	4.15	3.95	3.70	3.42	3.43	3.38	3.67	3.08	3.22	3.25
	0.00	-9.56	-2.90	-9.30	-8.30	-3.17	-1.86	-0.94	0.00	0.00	-0.81	-0.33	0.67	-0.87	-0.47	0.14	0.00	0.00	-0.36	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.50	34.65	32.35	33.55	32.46	31.67	29.60	27.70	29.56	33.76	36.65	36.66	44.17	55.17	57.13	51.47	48.38	44.56	41.59	39.75	41.54	35.85	34.40	33.25
23527	2.83	2.02	2.34	2.04	2.02	2.38	2.31	2.10	2.18	2.28	2.15	2.02	2.57	2.98	2.83	2.84	2.64	2.34	2.44	2.37	2.65	2.24	2.11	2.18
	0.00	-8.94	-2.75	-8.84	-7.85	-3.01	-1.60	-0.77	0.00	0.00	-0.66	-0.27	1.58	-0.64	-0.39	0.25	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	36.69	33.90	31.69	32.89	31.78	30.92	28.71	26.70	28.62	32.77	35.61	35.74	44.09	53.87	55.95	50.46	47.29	43.58	40.48	38.69	40.33	34.86	33.40	32.21
24190	2.02	1.48	1.70	1.47	1.45	1.67	1.57	1.21	1.24	1.29	1.21	1.14	1.47	1.71	1.71	1.69	1.56	1.37	1.37	1.31	1.45	1.25	1.10	1.14
	0.00	-8.73	-2.72	-8.74	-7.73	-2.98	-1.45	-0.65	0.00	0.00	-0.56	-0.23	0.55	-0.60	-0.33	0.11	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00
ALBANY___1	36.69	33.90	31.69	32.89	31.78	30.92	28.71	26.70	28.62	32.77	35.61	35.74	44.09	53.87	55.95	50.46	47.29	43.58	40.48	38.69	40.33	34.86	33.40	32.21
23571	2.02	1.48	1.70	1.47	1.45	1.67	1.57	1.21	1.24	1.29	1.21	1.14	1.47	1.71	1.71	1.69	1.56	1.37	1.37	1.31	1.45	1.25	1.10	1.14
	0.00	-8.73	-2.72	-8.74	-7.73	-2.98	-1.45	-0.65	0.00	0.00	-0.56	-0.23	0.55	-0.60	-0.33	0.11	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00
ALBANY___2	36.69	33.90	31.69	32.89	31.78	30.92	28.71	26.70	28.62	32.77	35.61	35.74	44.09	53.87	55.95	50.46	47.29	43.58	40.48	38.69	40.33	34.86	33.40	32.21
23572	2.02	1.48	1.70	1.47	1.45	1.67	1.57	1.21	1.24	1.29	1.21	1.14	1.47	1.71	1.71	1.69	1.56	1.37	1.37	1.31	1.45	1.25	1.10	1.14
	0.00	-8.73	-2.72	-8.74	-7.73	-2.98	-1.45	-0.65	0.00	0.00	-0.56	-0.23	0.55	-0.60	-0.33	0.11	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00
ALBANY___3	36.69	33.90	31.69	32.89	31.78	30.92	28.71	26.70	28.62	32.77	35.61	35.74	44.09	53.87	55.95	50.46	47.29	43.58	40.48	38.69	40.33	34.86	33.40	32.21
23573	2.02	1.48	1.70	1.47	1.45	1.67	1.57	1.21	1.24	1.29	1.21	1.14	1.47	1.71	1.71	1.69	1.56	1.37	1.37	1.31	1.45	1.25	1.10	1.14
	0.00	-8.73	-2.72	-8.74	-7.73	-2.98	-1.45	-0.65	0.00	0.00	-0.56	-0.23	0.55	-0.60	-0.33	0.11	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00
ALBANY___4	36.69	33.90	31.69	32.89	31.78	30.92	28.71	26.70	28.62	32.77	35.61	35.74	44.09	53.87	55.95	50.46	47.29	43.58	40.48	38.69	40.33	34.86	33.40	32.21
23574	2.02	1.48	1.70	1.47	1.45	1.67	1.57	1.21	1.24	1.29	1.21	1.14	1.47	1.71	1.71	1.69	1.56	1.37	1.37	1.31	1.45	1.25	1.10	1.14
	0.00	-8.73	-2.72	-8.74	-7.73	-2.98	-1.45	-0.65	0.00	0.00	-0.56	-0.23	0.55	-0.60	-0.33	0.11	0.00	0.00	-0.25	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	37.08 2.41 0.00	34.43 1.75 -9.00	32.04 2.00 -2.78	33.32 1.72 -8.92	32.20 1.69 -7.92	31.27 1.95 -3.04	29.13 1.86 -1.58	27.13 1.55 -0.75	28.99 1.60 0.00	33.21 1.74 0.00	36.19 1.70 -0.64	36.28 1.66 -0.26	44.70 2.14 0.62	54.77 2.53 -0.69	56.87 2.58 -0.37	51.25 2.49 0.12	48.03 2.29 0.00	44.26 2.04 0.00	41.13 2.00 -0.28	39.29 1.91 0.00	40.96 2.07 0.00	35.38 1.77 0.00	33.90 1.60 0.00	32.67 1.59 0.00
ALCOA_RYNLDS___DRP 24188	33.45 -1.22 0.00	0.94 -1.00 21.76	26.32 -0.94 0.00	21.78 -0.90 0.00	16.63 -0.93 5.03	25.24 -1.04 0.00	-0.95 -1.05 25.59	4.03 -1.05 19.76	26.34 -1.05 0.00	30.18 -1.30 0.01	15.35 -1.41 17.08	26.04 -1.42 6.90	33.73 -1.83 7.61	29.52 -2.16 19.87	41.67 -2.27 9.97	46.88 -2.00 0.00	43.87 -1.87 0.00	40.46 -1.75 0.00	29.74 -1.60 7.51	35.87 -1.51 0.00	37.37 -1.51 0.00	32.27 -1.35 0.00	31.07 -1.23 0.00	29.82 -1.26 0.00
ALCOA___DSASP 323711	33.45 -1.22 0.00	0.94 -1.00 21.76	26.32 -0.94 0.00	21.78 -0.90 0.00	16.63 -0.93 5.03	25.24 -1.04 0.00	-0.95 -1.05 25.59	4.03 -1.05 19.76	26.34 -1.05 0.00	30.18 -1.30 0.01	15.35 -1.41 17.08	26.04 -1.42 6.90	33.73 -1.83 7.61	29.52 -2.16 19.87	41.67 -2.27 9.97	46.88 -2.00 0.00	43.87 -1.87 0.00	40.46 -1.75 0.00	29.74 -1.60 7.51	35.87 -1.51 0.00	37.37 -1.51 0.00	32.27 -1.35 0.00	31.07 -1.23 0.00	29.82 -1.26 0.00
ALLEGHENY___COGEN 23514	36.73 2.05 0.00	25.78 1.02 -1.07	28.75 1.12 -0.36	24.73 0.88 -1.17	24.39 0.79 -1.01	27.69 1.01 -0.40	26.83 1.06 -0.08	26.05 1.21 0.00	28.88 1.49 0.00	33.76 2.28 0.00	36.84 3.00 0.00	37.56 3.19 0.00	47.32 4.15 0.00	56.48 4.92 0.00	59.27 5.35 0.00	55.33 4.64 -1.80	51.36 4.27 -1.35	46.96 4.09 -0.66	42.27 3.41 0.00	40.57 3.19 0.00	41.92 3.03 0.00	36.21 2.59 0.00	34.97 2.68 0.00	33.59 2.52 0.00
ALTONA_WT_PWR 323606	33.26 -1.41 0.00	0.29 -0.87 22.53	26.30 -0.96 0.00	21.93 -0.75 0.00	16.61 -0.77 5.21	25.38 -0.91 0.00	-1.51 -0.70 26.50	3.65 -0.72 20.46	26.61 -0.77 0.00	30.45 -1.03 0.01	15.00 -1.15 17.69	25.96 -1.26 7.14	33.42 -1.87 7.88	28.80 -2.18 20.57	41.35 -2.24 10.32	47.31 -1.57 0.00	44.69 -1.05 0.00	41.25 -0.96 0.00	30.15 -0.93 7.78	36.63 -0.75 0.00	38.33 -0.55 0.00	33.18 -0.44 0.00	31.94 -0.35 0.00	30.69 -0.38 0.00
AMERICAN_REF_FUEL 24010	34.07 -0.60 0.00	23.79 -0.86 -0.97	26.77 -0.83 -0.33	22.95 -0.79 -1.06	22.56 -0.94 -0.91	25.67 -0.98 -0.36	24.78 -0.98 -0.07	23.92 -0.92 0.00	26.38 -1.01 -0.01	30.96 -0.52 -0.01	33.75 -0.09 0.00	34.47 0.09 -0.01	43.25 0.07 -0.01	51.45 -0.12 -0.02	54.05 0.12 -0.02	68.76 -0.42 -20.30	54.60 -0.70 -9.56	48.93 -0.69 -7.41	37.98 -0.88 -0.01	36.67 -0.71 0.00	37.82 -1.07 0.00	32.79 -0.83 0.00	32.20 -0.10 0.00	31.27 0.20 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	35.88 1.21 0.00	24.96 0.18 -1.09	28.00 0.36 -0.37	24.22 0.35 -1.19	23.93 0.30 -1.03	27.15 0.46 -0.40	26.29 0.52 -0.08	25.41 0.57 0.00	28.12 0.73 0.00	33.11 1.63 0.00	36.33 2.47 -0.02	36.98 2.61 0.00	46.33 3.16 0.00	55.01 3.44 -0.01	57.58 3.65 -0.01	61.66 2.71 -10.07	59.23 2.45 -11.05	48.09 2.19 -3.68	40.55 1.69 -0.01	39.14 1.75 0.00	40.37 1.49 0.00	35.29 1.67 0.00	34.32 2.02 0.00	33.10 2.03 0.00
ARTHUR_KILL_GT_1 23520	38.50 3.83 0.00	32.56 2.77 -6.10	32.32 2.99 -2.07	31.74 2.41 -6.65	30.75 2.39 -5.76	31.34 2.79 -2.27	28.97 2.82 -0.46	27.70 2.85 0.00	30.48 3.10 0.00	34.97 3.49 0.00	37.62 3.78 0.00	39.40 3.82 -1.22	52.16 4.63 -4.36	54.40 5.28 2.44	56.96 5.54 2.50	55.10 4.97 -1.25	52.05 4.78 -1.53	52.74 4.36 -6.17	45.44 4.01 -2.57	51.59 3.69 -10.51	53.27 3.84 -10.55	52.68 3.55 -15.51	39.46 3.26 -3.91	34.24 3.17 0.00
ARTHUR_KILL_2 23512	38.36 3.69 0.00	32.48 2.69 -6.10	32.23 2.89 -2.07	31.67 2.33 -6.65	30.67 2.32 -5.76	31.25 2.70 -2.27	28.88 2.73 -0.46	27.62 2.78 0.00	30.39 3.00 0.00	34.85 3.37 0.00	37.49 3.65 0.00	39.26 3.67 -1.22	51.96 4.43 -4.36	54.16 5.04 2.44	56.70 5.29 2.50	54.86 4.72 -1.25	51.82 4.55 -1.53	52.53 4.15 -6.17	45.25 3.82 -2.57	51.41 3.51 -10.51	53.09 3.66 -10.55	52.53 3.40 -15.51	39.31 3.11 -3.91	34.11 3.03 0.00
ARTHUR_KILL_3 23513	38.29 3.62 0.00	32.43 2.64 -6.10	32.18 2.85 -2.07	31.64 2.31 -6.65	30.64 2.29 -5.76	31.21 2.66 -2.27	28.84 2.68 -0.46	27.59 2.75 0.00	30.35 2.97 0.00	34.80 3.32 0.00	37.42 3.57 0.00	38.91 3.64 -0.90	51.34 4.51 -3.66	56.88 5.25 -0.08	59.33 5.41 0.00	54.99 4.86 -1.25	51.84 4.67 -1.43	51.10 4.27 -4.62	44.62 3.87 -1.91	48.95 3.64 -7.93	52.40 3.79 -9.73	49.56 3.50 -12.44	38.35 3.17 -2.89	34.10 3.02 0.00
ARTHUR_KILL_COGEN 323718	38.50 3.83 0.00	32.56 2.77 -6.10	32.32 2.99 -2.07	31.74 2.41 -6.65	30.75 2.39 -5.76	31.34 2.79 -2.27	28.97 2.82 -0.46	27.70 2.85 0.00	30.48 3.10 0.00	34.97 3.49 0.00	37.62 3.78 0.00	39.40 3.82 -1.22	52.16 4.63 -4.36	54.40 5.28 2.44	56.96 5.54 2.50	55.10 4.97 -1.25	52.05 4.78 -1.53	52.74 4.36 -6.17	45.44 4.01 -2.57	51.59 3.69 -10.51	53.27 3.84 -10.55	52.68 3.55 -15.51	39.46 3.26 -3.91	34.24 3.17 0.00
ASHOKAN____ 23654	37.22 2.55 0.00	31.98 1.81 -6.49	31.47 2.01 -2.20	31.39 1.64 -7.07	30.33 1.61 -6.13	30.58 1.89 -2.41	28.05 1.87 -0.49	26.67 1.83 0.00	29.44 2.06 0.00	33.79 2.31 0.00	36.12 2.28 0.00	36.67 2.30 0.00	46.65 2.92 -0.56	55.09 3.49 -0.04	57.69 3.78 0.00	52.66 3.71 -0.07	49.23 3.49 0.00	45.39 3.18 0.00	41.80 2.95 0.00	40.16 2.78 0.00	41.80 2.91 0.00	36.13 2.51 0.00	34.47 2.17 0.00	33.11 2.04 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.35 3.68 0.00	32.54 2.76 -6.10	32.28 2.95 -2.07	31.72 2.39 -6.65	30.72 2.37 -5.76	31.31 2.76 -2.27	28.94 2.79 -0.46	27.67 2.83 0.00	30.48 3.10 0.00	34.93 3.45 0.00	37.58 3.73 0.00	38.14 3.77 0.00	49.05 4.71 -1.18	57.02 5.38 -0.08	59.49 5.57 0.00	54.06 5.03 -0.16	50.56 4.82 0.00	46.58 4.37 0.00	42.81 3.96 0.00	41.11 3.73 0.00	42.76 3.88 0.00	37.34 3.72 0.00	35.60 3.30 0.00	34.22 3.15 0.00
ASTORIA_EAST_ENERGY_CC2 323582	38.35 3.68 0.00	32.54 2.76 -6.10	32.28 2.95 -2.07	31.72 2.39 -6.65	30.72 2.36 -5.76	31.31 2.76 -2.27	28.94 2.79 -0.46	27.67 2.83 0.00	30.48 3.10 0.00	34.93 3.45 0.00	37.57 3.73 0.00	38.14 3.77 0.00	49.05 4.71 -1.18	57.02 5.38 -0.08	59.49 5.57 0.00	54.06 5.03 -0.16	50.56 4.82 0.00	46.58 4.37 0.00	42.81 3.96 0.00	41.11 3.73 0.00	42.76 3.88 0.00	37.34 3.72 0.00	35.60 3.30 0.00	34.22 3.15 0.00
ASTORIA_GT2_I 24094	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00

ASTORIA_GT2_2 24095	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00
ASTORIA_GT2_3 24096	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00
ASTORIA_GT2_4 24097	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00
ASTORIA_GT3_1 24098	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00
ASTORIA_GT3_2 24099	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00
ASTORIA_GT3_3 24100	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00
ASTORIA_GT3_4 24101	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.59 3.75 0.00	38.16 3.79 0.00	49.08 4.74 -1.18	57.07 5.43 -0.08	59.51 5.60 0.00	54.09 5.05 -0.16	50.57 4.84 0.00	46.61 4.40 0.00	42.82 3.96 0.00	41.14 3.75 0.00	42.78 3.90 0.00	37.36 3.74 0.00	35.60 3.31 0.00	34.23 3.15 0.00
ASTORIA_GT4_1 24102	38.36 3.70 0.00	32.54 2.76 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46																	

ASTORIA_GT_13 24227	38.42	32.54	32.30	31.74	30.74	31.33	28.97	27.71	30.52	34.96	37.58	38.17	49.04	57.07	59.55	54.08	50.58	46.62	42.85	41.15	42.81	37.27	35.60	34.25
	3.75	2.75	2.97	2.40	2.38	2.78	2.81	2.86	3.13	3.48	3.73	3.80	4.70	5.43	5.63	5.04	4.84	4.41	3.99	3.77	3.93	3.65	3.30	3.18
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_5 24106	38.46	32.61	32.37	31.79	30.79	31.39	29.01	27.75	30.57	35.04	37.70	38.28	49.22	57.23	59.71	54.26	50.74	46.75	42.94	41.25	42.91	37.46	35.71	34.33
	3.79	2.83	3.03	2.45	2.43	2.84	2.86	2.90	3.18	3.56	3.86	3.91	4.88	5.59	5.79	5.22	5.00	4.53	4.09	3.87	4.03	3.84	3.42	3.26
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	38.46	32.61	32.37	31.79	30.79	31.39	29.01	27.75	30.57	35.04	37.70	38.28	49.22	57.23	59.71	54.26	50.74	46.75	42.94	41.25	42.91	37.46	35.71	34.33
	3.79	2.83	3.03	2.45	2.43	2.84	2.86	2.90	3.18	3.56	3.86	3.91	4.88	5.59	5.79	5.22	5.00	4.53	4.09	3.87	4.03	3.84	3.42	3.26
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	38.46	32.61	32.37	31.79	30.79	31.39	29.01	27.75	30.57	35.04	37.70	38.28	49.22	57.23	59.71	54.26	50.74	46.75	42.94	41.25	42.91	37.46	35.71	34.33
	3.79	2.83	3.03	2.45	2.43	2.84	2.86	2.90	3.18	3.56	3.86	3.91	4.88	5.59	5.79	5.22	5.00	4.53	4.09	3.87	4.03	3.84	3.42	3.26
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	38.36	32.54	32.29	31.73	30.73	31.32	28.95	27.68	30.49	34.94	37.59	38.16	49.08	57.07	59.51	54.09	50.57	46.61	42.82	41.14	42.78	37.36	35.60	34.23
	3.70	2.76	2.96	2.40	2.37	2.77	2.80	2.84	3.11	3.46	3.75	3.79	4.74	5.43	5.60	5.05	4.84	4.40	3.96	3.75	3.90	3.74	3.31	3.15
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	38.42	32.54	32.30	31.74	30.74	31.33	28.97	27.71	30.52	34.96	37.58	38.17	49.04	57.07	59.55	54.08	50.58	46.62	42.85	41.15	42.81	37.27	35.60	34.25
	3.75	2.75	2.97	2.40	2.38	2.78	2.81	2.86	3.13	3.48	3.73	3.80	4.70	5.43	5.63	5.04	4.84	4.41	3.99	3.77	3.93	3.65	3.30	3.18
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	38.42	32.54	32.30	31.74	30.74	31.33	28.97	27.71	30.52	34.96	37.58	38.17	49.04	57.07	59.55	54.08	50.58	46.62	42.85	41.15	42.81	37.27	35.60	34.25
	3.75	2.75	2.97	2.40	2.38	2.78	2.81	2.86	3.13	3.48	3.73	3.80	4.70	5.43	5.63	5.04	4.84	4.41	3.99	3.77	3.93	3.65	3.30	3.18
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	38.42	32.54	32.30	31.74	30.74	31.33	28.97	27.71	30.51	34.96	37.58	38.17	49.04	57.07	59.55	54.08	50.58	46.62	42.85	41.15	42.81	37.27	35.60	34.25
	3.75	2.75	2.97	2.40	2.38	2.78	2.81	2.86	3.13	3.48	3.73	3.80	4.70	5.43	5.63	5.04	4.84	4.41	3.99	3.77	3.93	3.65	3.30	3.18
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	38.27	32.44	32.20	31.65	30.65	31.23	28.85	27.59	30.38	34.79	37.37	37.97	48.77	56.76	59.21	53.77	50.29	46.39	42.64	40.95	42.61	37.06	35.43	34.10
	3.60	2.66	2.87	2.32	2.30	2.68	2.69	2.75	3.00	3.31	3.53	3.60	4.42	5.12	5.29	4.74	4.55	4.18	3.79	3.57	3.72	3.44	3.13	3.03
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	38.27	32.44	32.20	31.65	30.65	31.23	28.85	27.59	30.38	34.79	37.37	37.97	48.77	56.76	59.21	53.77	50.29	46.39	42.64	40.95	42.61	37.06	35.43	34.10
	3.60	2.66	2.87	2.32	2.30	2.68	2.69	2.75	3.00	3.31	3.53	3.60	4.42	5.12	5.29	4.74	4.55	4.18	3.79	3.57	3.72	3.44	3.13	3.03
	0.00	-6.10	-2.07	-6.65	-5.76	-2.27	-0.46	0.00	0.00	0.00	0.00	0.00	-1.18	-0.08	0.00	-0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	36.93	32.16	31.46	31.67	30.57	30.62	27.97	26.54	29.21	33.44	35.80	36.26	45.99	54.36	56.75	51.55	48.19	44.43	40.91	39.35	40.97	35.50	34.01	32.81
	2.26	1.67	1.89	1.57	1.55	1.81	1.77	1.70	1.82	1.97	1.96	1.89	2.36	2.77	2.83	2.60	2.45	2.22	2.06	1.97	2.09	1.89	1.72	1.74
	0.00	-6.81	-2.31	-7.42	-6.43	-2.53	-0.51	0.00	0.00	0.00	0.00	0.00	-0.46	-0.03	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	36.93	32.16	31.46	31.67	30.57	30.62	27.97	26.54	29.21	33.44	35.80	36.26	45.99	54.36	56.75	51.55	48.19	44.43	40.91	39.35	40.97	35.50	34.01	32.81
	2.26	1.67	1.89	1.57	1.55	1.81	1.77	1.70	1.82	1.97	1.96	1.89	2.36	2.77	2.83	2.60	2.45	2.22	2.06	1.97	2.09	1.89	1.72	1.74
	0.00	-6.81	-2.31	-7.42	-6.43	-2.53	-0.51	0.00	0.00	0.00	0.00	0.00	-0.46	-0.03	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	36.93	32.16	31.46	31.67	30.57	30.62	27.97	26.54	29.21	33.44	35.80	36.26	45.99	54.36	56.75	51.55	48.19	44.43	40.91	39.35	40.97	35.50	34.01	32.81
	2.26	1.67	1.89	1.57	1.55	1.81	1.77	1.70	1.82	1.97	1.96	1.89	2.36	2.77	2.83	2.60	2.45	2.22	2.06	1.97	2.09	1.89	1.72	1.74
	0.00	-6.81	-2.31	-7.42	-6.43	-2.53	-0.51	0.00	0.00	0.00	0.00	0.00	-0.46	-0.03	0.00	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	35.27	24.71	27.83	23.82	23.60	26.91	26.12	25.28	27.92	32.15	34.73	35.48	44.66	53.43	55.74	50.62	47.38	43.85	40.15	38.67	39.93	34.46	33.07	31.74
	0.60	0.25	0.30	0.29	0.26	0.34	0.37	0.44	0.53	0.67	0.89	1.11	1.48	1.87	1.83	1.74	1.64	1.63	1.30	1.29	1.05	0.84	0.78	0.66
	0.00	-0.78	-0.27	-0.85	-0.74	-0.29	-0.06	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
BABYLON_RES_REC 323704	65.79	63.00	58.95	58.79	58.58	58.65	58.84	60.32	74.62	70.50	61.41	72.83	73.44	81.98	65.66	97.59	90.35	89.37	-211.94	-33.65	41.89	22.76	-265.00	-329.21
	3.81	2.81	3.05	2.48	2.46	2.85	2.89	2.97	3.24	3.59	3.61	3.54	4.28	4.63	4.35	4.43	4.22	3.81	3.11	2.74	3.01	2.94	2.32	2.42
	-27.31	-36.50	-28.63	-33.64	-33.52	-29.51	-30.26	-32.51	-43.99	-35.43	-23.97	-34.92	-25.99	-25.79	-7.39	-44.28	-40.40	-43.35	253.91	73.77	0.00	13.79	299.62	362.70

BARRETT_IC_1 23704	61.00 3.75 -22.58	61.58 2.75 -35.15	58.78 2.88 -28.63	58.65 2.33 -33.64	58.43 2.31 -33.52	58.51 2.71 -29.51	58.70 2.75 -30.26	60.18 2.84 -32.51	69.08 3.11 -38.58	67.88 3.45 -32.96	61.19 3.67 -23.68	72.95 3.65 -34.92	73.55 4.39 -25.99	82.07 4.71 -25.79	65.82 4.51 -7.39	97.58 4.42 -44.28	90.38 4.25 -40.40	89.50 3.94 -43.35	-230.61 2.92 272.38	-38.91 2.67 78.96	41.99 3.11 0.00	21.94 3.06 14.74	-291.57 2.40 326.27	-371.97 2.09 405.13
BARRETT_IC_10 23701	61.00 3.75 -22.58	61.58 2.75 -35.15	58.78 2.88 -28.63	58.65 2.33 -33.64	58.43 2.31 -33.52	58.51 2.71 -29.51	58.70 2.75 -30.26	60.18 2.84 -32.51	69.08 3.11 -38.58	67.88 3.45 -32.96	61.19 3.67 -23.68	72.95 3.65 -34.92	73.55 4.39 -25.99	82.07 4.71 -25.79	65.82 4.51 -7.39	97.58 4.42 -44.28	90.38 4.25 -40.40	89.50 3.94 -43.35	-230.63 2.92 272.40	-38.92 2.67 78.97	41.99 3.11 0.00	21.94 3.06 14.75	-291.59 2.40 326.29	-371.99 2.09 405.15
BARRETT_IC_11 23702	61.00 3.75 -22.58	61.58 2.75 -35.15	58.78 2.88 -28.63	58.65 2.33 -33.64	58.43 2.31 -33.52	58.51 2.71 -29.51	58.70 2.75 -30.26	60.18 2.84 -32.51	69.08 3.11 -38.58	67.88 3.45 -32.96	61.19 3.67 -23.68	72.95 3.65 -34.92	73.55 4.39 -25.99	82.07 4.71 -25.79	65.82 4.51 -7.39	97.58 4.42 -44.28	90.38 4.25 -40.40	89.50 3.94 -43.35	-230.63 2.92 272.40	-38.92 2.67 78.97	41.99 3.11 0.00	21.94 3.06 14.75	-291.59 2.40 326.29	-371.99 2.09 405.15
BARRETT_IC_12 23703	61.00 3.75 -22.58	61.58 2.75 -35.15	58.78 2.88 -28.63	58.65 2.33 -33.64	58.43 2.31 -33.52	58.51 2.71 -29.51	58.70 2.75 -30.26	60.18 2.84 -32.51	69.08 3.11 -38.58	67.88 3.45 -32.96	61.19 3.67 -23.68	72.95 3.65 -34.92	73.55 4.39 -25.99	82.07 4.71 -25.79	65.82 4.51 -7.39	97.58 4.42 -44.28	90.38 4.25 -40.40	89.50 3.94 -43.35	-230.63 2.92 272.40	-38.92 2.67 78.97	41.99 3.11 0.00	21.94 3.06 14.75	-291.59 2.40 326.29	-371.99 2.09 405.15
BARRETT_IC_2 23705	61.00 3.75 -22.58	61.58 2.75 -35.15	58.78 2.88 -28.63	58.65 2.33 -33.64	58.43 2.31 -33.52	58.51 2.71 -29.51	58.70 2.75 -30.26	60.18 2.84 -32.51	69.08 3.11 -38.58	67.88 3.45 -32.96	61.19 3.67 -23.68	72.95 3.65 -34.92	73.55 4.39 -25.99	82.07 4.71 -25.79	65.82 4.51 -7.39	97.58 4.42 -44.28	90.38 4.25 -40.40	89.50 3.94 -43.35	-230.61 2.92 272.38	-38.91 2.67 78.96	41.99 3.11 0.00	21.94 3.06 14.74	-291.57 2.40 326.27	-371.97 2.09 405.13
BARRETT_IC_3 23706	61.00 3.75 -22.58	61.58 2.75 -35.15	58.78 2.88 -28.63	58.65 2.33 -33.64	58.43 2.31 -33.52	58.51 2.71 -29.51	58.70 2.75 -30.26	60.18 2.84 -32.51	69.08 3.11 -38.58	67.88 3.45 -32.96	61.19 3.67 -23.68	72.95 3.65 -34.92	73.55 4.39 -25.99	82.07 4.71 -25.79	65.82 4.51 -7.39	97.58 4.42 -44.28	90.38 4.25 -40.40	89.50 3.94 -43.35	-230.61 2.92 272.38	-38.91 2.67 78.96	41.99 3.11 0.00	21.94 3.06 14.74	-291.57 2.40 326.27	-371.97 2.09 405.13
BARRETT_IC_4 23707	61.00 3.75 -22.58	61.58 2.75 -35.15	58.78 2.88 -28.63	58.65 2.33 -33.64	58.43 2.31 -33.52	58.51 2.71 -29.51	58.70 2.75 -30.26	60.18 2.84 -32.51	69.08 3.11 -38.58	67.88 3.45 -32.96	61.19 3.67 -23.68	72.95 3.65 -34.92	73.55 4.39 -25.99	82.07 4.71 -25.79	65.82 4.51 -7.39	97.58 4.42 -44.28	90.38 4.25 -40.40	89.50 3.94 -43.35	-230.61 2.92 272.38	-38.91 2.67 78.96	41.99 3.11 0			

BAYONEEC___CTG10 323750	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG2 323683	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG3 323684	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG4 323685	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG5 323686	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG6 323687	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG7 323688	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG8 323689	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BAYONEEC___CTG9 323749	38.37 3.70 0.00	32.48 2.70 -6.10	32.24 2.90 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.62 2.78 0.00	30.42 3.04 0.00	34.88 3.40 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.95 5.31 -0.08	59.39 5.47 0.00	53.93 4.90 -0.16	50.44 4.70 0.00	46.54 4.33 0.00	42.79 3.94 0.00	41.09 3.70 0.00	42.75 3.86 0.00	37.18 3.56 0.00	35.52 3.23 0.00	34.17 3.09 0.00
BEACON___LESR 323632	37.37 2.70 0.00	34.32 1.90 -8.73	32.16 2.18 -2.72	33.29 1.88 -8.74	32.15 1.83 -7.73	31.37 2.11 -2.97	29.22 2.07 -1.46	27.19 1.69 -0.66	29.26 1.88 0.00	33.73 2.25 0.00	36.56 2.16 -0.57	36.67 2.07 -0.23	45.39 2.81 0.59	55.77 3.61 -0.60	57.85 3.60 -0.33	52.10 3.33 0.11	48.74 3.00 0.00	45.06 2.84 0.00	41.73 2.62 -0.25	39.95 2.57 0.00	41.51 2.63 0.00	35.78 2.16 0.00	34.36 2.07 0.00	32.95 1.88 0.00
BEAVER RIVER___HYD 24048	34.73 0.06 0.00	17.43 -0.16 6.10	27.09 -0.21 -0.04	22.54 -0.28 -0.14	21.13 -0.14 1.32	26.21 -0.12 -0.05	18.34 -0.03 7.32	19.34 0.17 5.67	27.85 0.46 0.00	32.06 0.58 0.00	29.75 0.80 4.89	33.27 0.88 1.98	42.01 1.02 2.18	47.08 1.21 5.69	52.23 1.17 2.86	49.81 0.93 0.00	46.84 1.10 0.00	43.62 1.41 0.00	38.06 1.36 2.15	38.67 1.28 0.00	40.13 1.24 0.00	34.64 1.02 0.00	33.24 0.95 0.00	31.78 0.71 0.00
BEEBEE_GT_13 23619	34.99 0.31 0.00	24.36 -0.08 -0.76	27.45 -0.07 -0.26	23.38 -0.12 -0.83	23.09 -0.22 -0.72	26.35 -0.22 -0.28	25.58 -0.17 -0.06	24.76 -0.08 0.00	27.36 -0.02 0.00	31.89 0.41 0.00	34.69 0.85 0.00	35.46 1.10 0.00	44.69 1.52 0.00	53.35 1.79 0.00	56.01 2.10 0.00	49.47 1.62 1.03	46.43 1.40 0.71	43.12 1.28 0.38	39.77 0.92 0.00	38.23 0.85 0.00	39.51 0.62 0.00	34.13 0.51 0.00	33.08 0.79 0.00	31.90 0.83 0.00
BETHLEHEM___GRP 23843	36.69 2.02 0.00	33.90 1.48 -8.73	31.69 1.70 -2.72	32.89 1.47 -8.74	31.78 1.45 -7.73	30.92 1.67 -2.98	28.71 1.57 -1.45	26.70 1.21 -0.65	28.62 1.24 0.00	32.77 1.29 0.00	35.61 1.21 -0.56	35.74 1.14 -0.23	44.09 1.47 0.55	53.87 1.71 -0.60	55.95 1.71 -0.33	50.46 1.69 0.11	47.29 1.56 0.00	43.58 1.37 0.00	40.48 1.37 -0.25	38.69 1.31 0.00	40.33 1.45 0.00	34.86 1.25 0.00	33.40 1.10 0.00	32.21 1.14 0.00
BETHLEHEM___GS1 323560	36.69 2.02 0.00	33.90 1.48 -8.73	31.69 1.70 -2.72	32.89 1.47 -8.74	31.78 1.45 -7.73	30.92 1.67 -2.98	28.71 1.57 -1.45	26.70 1.21 -0.65	28.62 1.24 0.00	32.77 1.29 0.00	35.61 1.21 -0.56	35.74 1.14 -0.23	44.09 1.47 0.55	53.87 1.71 -0.60	55.95 1.71 -0.33	50.46 1.69 0.11	47.29 1.56 0.00	43.58 1.37 0.00	40.48 1.37 -0.25	38.69 1.31 0.00	40.33 1.45 0.00	34.86 1.25 0.00	33.40 1.10 0.00	32.21 1.14 0.00
BETHLEHEM___GS2 323561	36.69 2.02 0.00	33.90 1.48 -8.73	31.69 1.70 -2.72	32.89 1.47 -8.74	31.78 1.45 -7.73	30.92 1.67 -2.98	28.71 1.57 -1.45	26.70 1.21 -0.65	28.62 1.24 0.00	32.77 1.29 0.00	35.61 1.21 -0.56	35.74 1.14 -0.23	44.09 1.47 0.55	53.87 1.71 -0.60	55.95 1.71 -0.33	50.46 1.69 0.11	47.29 1.56 0.00	43.58 1.37 0.00	40.48 1.37 -0.25	38.69 1.31 0.00	40.33 1.45 0.00	34.86 1.25 0.00	33.40 1.10 0.00	32.21 1.14 0.00

BETHLEHEM___GS3 323562	36.69 2.02 0.00	33.90 1.48 -8.73	31.69 1.70 -2.72	32.89 1.47 -8.74	31.78 1.45 -7.73	30.92 1.67 -2.98	28.71 1.57 -1.45	26.70 1.21 -0.65	28.62 1.24 0.00	32.77 1.29 0.00	35.61 1.21 -0.56	35.74 1.14 -0.23	44.09 1.47 0.55	53.87 1.71 -0.60	55.95 1.71 -0.33	50.46 1.69 0.11	47.29 1.56 0.00	43.58 1.37 0.00	40.48 1.37 -0.25	38.69 1.31 0.00	40.33 1.45 0.00	34.86 1.25 0.00	33.40 1.10 0.00	32.21 1.14 0.00
BETHLEHEM___STEEL 23779	35.30 0.62 0.00	24.69 -0.04 -1.04	27.66 0.05 -0.35	23.81 -0.01 -1.14	23.44 -0.13 -0.99	26.61 -0.06 -0.39	25.75 -0.02 -0.08	24.90 0.06 0.00	27.51 0.12 0.00	32.29 0.81 0.00	35.31 1.45 -0.02	36.01 1.63 -0.01	45.17 1.99 -0.01	53.84 2.27 -0.02	56.53 2.60 -0.02	62.02 1.83 -11.30	59.64 1.49 -12.41	47.65 1.31 -4.13	39.76 0.90 -0.01	38.39 1.01 0.00	39.61 0.72 0.00	34.37 0.75 0.00	33.53 1.24 0.00	32.42 1.35 0.00
BETHPAGE_CC_5 323564	63.31 3.72 -24.92	62.26 2.75 -35.82	58.87 2.98 -28.63	58.74 2.42 -33.64	58.51 2.40 -33.52	58.57 2.78 -29.51	58.78 2.82 -30.26	60.26 2.91 -32.51	71.83 3.18 -41.26	69.19 3.53 -34.18	61.39 3.72 -23.82	73.05 3.75 -34.92	73.72 4.56 -25.99	82.32 4.96 -25.79	66.07 4.76 -7.39	97.91 4.76 -44.28	90.75 4.61 -40.40	89.73 4.17 -43.35	-201.80 3.30 243.96	-30.59 2.95 70.92	42.15 3.27 0.00	23.54 3.18 13.26	-255.53 2.56 290.38	-322.41 2.38 355.87
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	35.55 0.88 0.00	24.88 0.13 -1.06	27.86 0.24 -0.36	23.98 0.16 -1.15	23.62 0.03 -1.00	26.82 0.15 -0.39	25.95 0.18 -0.08	25.10 0.26 0.00	27.74 0.35 0.00	32.58 1.10 0.00	35.64 1.78 -0.03	36.35 1.97 -0.01	45.58 2.41 -0.01	54.34 2.77 -0.02	57.05 3.12 -0.02	62.24 2.32 -11.04	60.55 1.98 -12.83	47.96 1.71 -4.03	40.14 1.28 -0.01	38.74 1.36 0.00	39.97 1.09 0.00	34.69 1.07 0.00	33.79 1.49 0.00	32.63 1.56 0.00
BINGHAMTON___COGEN 23790	35.56 0.89 0.00	26.22 0.54 -1.99	28.51 0.57 -0.68	25.35 0.50 -2.17	24.99 0.52 -1.88	27.64 0.62 -0.74	26.47 0.63 -0.15	25.53 0.69 0.00	28.15 0.77 0.00	32.53 1.05 0.00	35.20 1.36 0.00	35.73 1.36 0.00	44.82 1.65 0.00	53.60 2.04 0.00	56.12 2.20 0.00	51.55 1.79 -0.88	48.11 1.71 -0.66	44.12 1.58 -0.32	40.18 1.32 0.00	38.69 1.31 0.00	40.14 1.26 0.00	34.76 1.14 0.00	33.37 1.08 0.00	32.08 1.00 0.00
BLACK RIVER___HYD 24047	34.41 -0.26 0.00	19.23 -0.41 4.04	26.76 -0.58 -0.08	22.35 -0.60 -0.27	21.47 -0.36 0.76	26.02 -0.36 -0.09	20.44 -0.22 5.03	21.02 0.09 3.91	27.84 0.45 0.00	32.15 0.67 0.00	31.44 0.97 3.37	34.09 1.08 1.36	42.88 1.21 1.50	49.04 1.40 3.92	53.29 1.34 1.97	49.83 0.96 0.00	46.99 1.25 0.00	43.97 1.76 0.00	39.12 1.75 1.48	39.03 1.65 0.00	40.42 1.53 0.00	34.84 1.22 0.00	33.47 1.17 0.00	31.96 0.89 0.00
BLISS_WT_PWR 323608	35.70 1.03 0.00	24.87 0.07 -1.12	27.71 0.07 -0.38	24.14 0.25 -1.22	23.75 0.10 -1.05	27.03 0.33 -0.41	26.23 0.45 -0.08	25.38 0.54 0.00	28.10 0.72 0.00	33.01 1.54 0.00	36.10 2.24 -0.02	36.74 2.37 0.00	45.96 2.78 0.00	54.71 3.14 -0.01	57.38 3.45 -0.01	60.84 2.60 -9.36	58.82 2.22 -10.87	47.64 2.01 -3.42	40.36 1.50 -0.01	39.01 1.63 0.00	40.23 1.35 0.00	34.92 1.30 0.00	33.99 1.70 0.00	32.74 1.67 0.00
BLUE_CIRC_CHEM_DRP 24182	36.70 2.04 0.00	33.59 1.48 -8.43	31.61 1.70 -2.65	32.64 1.46 -8.50	31.54 1.44 -7.51	30.83 1.66 -2.89	28.60 1.58 -1.33	26.77 1.36 -0.57	28.80 1.42 0.00	32.99 1.51 0.00	35.80 1.47 -0.49	35.98 1.41 -0.20	44.68 1.80 0.29	54.21 2.11 -0.54	56.34 2.13 -0.29	50.86 2.04 0.07	47.64 1.90 0.00	43.93 1.71 0.00	40.74 1.67 -0.22	38.97 1.59 0.00	40.60 1.72 0.00	35.10 1.49 0.00	33.65 1.36 0.00	32.44 1.37 0.00
BOC_GAS_DRP 24189	36.59 1.92 0.00	32.97 1.40 -7.88	31.55 1.61 -2.68	32.65 1.37 -8.60	31.40 1.36 -7.44	30.78 1.57 -2.93	27.78 1.49 -0.60	26.17 1.34 0.00	28.79 1.40 0.00	32.97 1.49 0.00	35.29 1.45 0.00	35.77 1.40 0.00	44.43 1.78 0.52	53.59 2.07 0.04	56.01 2.09 0.00	50.79 1.98 0.07	47.58 1.84 0.00	43.86 1.65 0.00	40.45 1.59 0.00	38.91 1.53 0.00	40.54 1.65 0.00	35.07 1.45 0.00	33.62 1.33 0.00	32.42 1.34 0.00
BORALEX_4TH_BRANCH 23824	37.50 2.83 0.00	34.65 2.02 -8.94	32.35 2.34 -2.75	33.55 2.04 -8.84	32.46 2.02 -7.85	31.67 2.38 -3.01	29.60 2.31 -1.60	27.70 2.10 -0.77	29.56 2.18 0.00	33.76 2.28 0.00	36.65 2.15 -0.66	36.66 2.02 -0.27	44.17 2.57 1.58	55.17 2.98 -0.64	57.13 2.83 -0.39	51.47 2.84 0.25	48.38 2.64 0.00	44.56 2.34 0.00	41.59 2.44 -0.29	39.75 2.37 0.00	41.54 2.65 0.00	35.85 2.24 0.00	34.40 2.11 0.00	33.25 2.18 0.00
BOWLINE___1 23526	37.83 3.15 0.00	31.89 2.28 -5.92	31.74 2.47 -2.01	31.14 2.00 -6.46	30.17 1.98 -5.60	30.80 2.32 -2.20	28.46 2.32 -0.45	27.15 2.31 0.00	29.92 2.53 0.00	34.32 2.84 0.00	36.87 3.03 0.00	37.46 3.10 0.00	48.13 3.86 -1.10	56.15 4.52 -0.08	58.60 4.68 0.00	53.24 4.22 -0.15	49.75 4.01 0.00	45.85 3.64 0.00	42.15 3.29 0.00	40.48 3.10 0.00	42.15 3.26 0.00	36.60 2.98 0.00	35.00 2.71 0.00	33.68 2.61 0.00
BOWLINE___2 23595	37.83 3.15 0.00	31.89 2.28 -5.93	31.74 2.47 -2.01	31.14 2.00 -6.46	30.17 1.98 -5.60	30.80 2.32 -2.20	28.46 2.32 -0.45	27.15 2.31 0.00	29.92 2.53 0.00	34.32 2.84 0.00	36.87 3.03 0.00	37.46 3.10 0.00	48.13 3.86 -1.10	56.15 4.52 -0.08	58.60 4.68 0.00	53.24 4.22 -0.15	49.75 4.01 0.00	45.85 3.64 0.00	42.15 3.30 0.00	40.48 3.10 0.00	42.15 3.26 0.00	36.60 2.98 0.00	35.00 2.71 0.00	33.68 2.61 0.00
BROOKHAVEN___DRP 24191	65.12 3.56 -26.89	62.69 2.62 -36.38	58.74 2.84 -28.63	58.61 2.30 -33.64	58.38 2.27 -33.52	58.42 2.63 -29.51	58.63 2.68 -30.26	60.13 2.78 -32.51	73.96 3.06 -43.52	70.08 3.38 -35.21	61.30 3.52 -23.94	72.91 3.62 -34.92	73.72 4.56 -25.99	82.23 4.87 -25.79	65.78 4.47 -7.39	97.74 4.59 -44.28	90.74 4.60 -40.40	89.70 4.13 -43.35	-226.91 3.19 268.95	-37.90 2.79 78.07	41.83 2.94 0.00	21.86 2.83 14.59	-283.35 2.14 317.79	-352.96 2.02 386.05
BROOKLYN_NAVY_YARD 23515	38.37 3.70 0.00	32.48 2.70 -6.10	32.22 2.89 -2.07	31.68 2.35 -6.65	30.68 2.33 -5.76	31.26 2.71 -2.27	28.87 2.72 -0.46	27.61 2.77 0.00	30.43 3.05 0.00	34.89 3.41 0.00	37.48 3.64 0.00	38.10 3.73 0.00	48.93 4.58 -1.18	56.91 5.27 -0.08	59.32 5.40 0.00	53.93 4.89 -0.16	50.43 4.70 0.00	46.51 4.29 0.00	42.70 3.85 0.00	41.01 3.63 0.00	42.69 3.81 0.00	37.16 3.54 0.00	35.48 3.19 0.00	34.12 3.05 0.00
BROOKLYN___ARMY_DRP 323595	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00

BROOME_2_LFGE 323671	35.56 0.89 0.00	26.22 0.54 -1.99	28.51 0.57 -0.68	25.35 0.50 -2.17	24.99 0.52 -1.88	27.64 0.62 -0.74	26.47 0.63 -0.15	25.53 0.69 0.00	28.15 0.77 0.00	32.53 1.05 0.00	35.20 1.36 0.00	35.73 1.36 0.00	44.82 1.65 0.00	53.60 2.04 0.00	56.12 2.20 0.00	51.55 1.79 -0.88	48.11 1.71 -0.66	44.12 1.58 -0.32	40.18 1.32 0.00	38.69 1.31 0.00	40.14 1.26 0.00	34.76 1.14 0.00	33.37 1.08 0.00	32.08 1.00 0.00
BROOME___LFGE 323600	35.56 0.89 0.00	26.22 0.54 -1.99	28.51 0.57 -0.68	25.35 0.50 -2.17	24.99 0.52 -1.88	27.64 0.62 -0.74	26.47 0.63 -0.15	25.53 0.69 0.00	28.15 0.77 0.00	32.53 1.05 0.00	35.20 1.36 0.00	35.73 1.36 0.00	44.82 1.65 0.00	53.60 2.04 0.00	56.12 2.20 0.00	51.55 1.79 -0.88	48.11 1.71 -0.66	44.12 1.58 -0.32	40.18 1.32 0.00	38.69 1.31 0.00	40.14 1.26 0.00	34.76 1.14 0.00	33.37 1.08 0.00	32.08 1.00 0.00
BURROWS___LYONSDAL 23803	35.37 0.71 0.00	21.49 0.37 2.56	27.64 0.38 0.00	22.93 0.25 0.00	22.32 0.32 0.59	26.69 0.40 0.00	23.12 0.44 3.01	23.07 0.57 2.34	28.19 0.81 0.00	32.45 0.97 0.00	33.02 1.19 2.01	34.82 1.27 0.81	43.84 1.56 0.89	51.11 1.89 2.34	54.71 1.97 1.17	50.61 1.73 0.00	47.47 1.73 0.00	44.06 1.84 0.00	39.68 1.71 0.88	39.00 1.62 0.00	40.50 1.62 0.00	34.95 1.33 0.00	33.51 1.21 0.00	32.11 1.04 0.00
CAITHNESS_CC_1 323624	65.00 3.51 -26.82	62.65 2.61 -36.36	58.71 2.82 -28.63	58.61 2.29 -33.64	58.37 2.26 -33.52	58.41 2.62 -29.51	58.62 2.67 -30.26	60.12 2.77 -32.51	73.85 3.03 -43.43	70.00 3.35 -35.17	61.26 3.48 -23.94	72.85 3.56 -34.92	73.62 4.46 -25.99	82.12 4.77 -25.79	65.68 4.37 -7.39	97.63 4.47 -44.28	90.61 4.47 -40.40	89.58 4.02 -43.35	-227.08 3.08 269.01	-38.01 2.70 78.09	41.74 2.86 0.00	21.79 2.77 14.60	-283.55 2.10 317.94	-353.34 1.97 386.38
CALPINE BETH_PAGE_GT4 24209	62.64 3.76 -24.21	62.08 2.78 -35.62	58.90 3.00 -28.63	58.76 2.44 -33.64	58.53 2.42 -33.52	58.60 2.80 -29.51	58.79 2.84 -30.26	60.28 2.93 -32.51	71.05 3.21 -40.45	68.86 3.56 -33.81	61.39 3.77 -23.78	73.06 3.77 -34.92	73.76 4.60 -25.99	82.38 5.03 -25.79	66.14 4.83 -7.39	97.97 4.82 -44.28	90.82 4.68 -40.40	89.79 4.23 -43.35	-190.17 3.35 232.37	-27.22 3.01 67.61	42.29 3.40 0.00	24.28 3.29 12.64	-242.51 2.65 277.45	-307.68 2.45 341.21
CALPINE_BETH_PAGE_GT_4 323586	62.64 3.76 -24.21	62.08 2.78 -35.62	58.90 3.00 -28.63	58.76 2.44 -33.64	58.53 2.42 -33.52	58.60 2.80 -29.51	58.79 2.84 -30.26	60.28 2.93 -32.51	71.05 3.21 -40.45	68.86 3.56 -33.81	61.39 3.77 -23.78	73.06 3.77 -34.92	73.76 4.60 -25.99	82.38 5.03 -25.79	66.14 4.83 -7.39	97.97 4.82 -44.28	90.82 4.68 -40.40	89.79 4.23 -43.35	-190.17 3.35 232.37	-27.22 3.01 67.61	42.29 3.40 0.00	24.28 3.29 12.64	-242.51 2.65 277.45	-307.68 2.45 341.21
CALPINE_BP_GT1 23823	62.64 3.76 -24.21	62.08 2.78 -35.62	58.90 3.00 -28.63	58.76 2.44 -33.64	58.53 2.42 -33.52	58.60 2.80 -29.51	58.79 2.84 -30.26	60.28 2.93 -32.51	71.05 3.21 -40.45	68.86 3.56 -33.81	61.39 3.77 -23.78	73.06 3.77 -34.92	73.76 4.60 -25.99	82.38 5.03 -25.79	66.14 4.83 -7.39	97.97 4.82 -44.28	90.82 4.68 -40.40	89.79 4.23 -43.35	-190.17 3.35 232.37	-27.22 3.01 67.61	42.29 3.40 0.00	24.28 3.29 12.64	-242.51 2.65 277.45	-307.68 2.45 341.21
CALSPAN___DRP 24200	35.30 0.62 0.00	24.69 -0.04 -1.04	27.66 0.05 -0.35	23.81 -0.01 -1.14	23.44 -0.13 -0.99	26.61 -0.06 -0.39	25.75 -0.02 -0.08	24.90 0.06 0.00	27.51 0.12 0.00	32.29 0.81 0.00	35.31 1.45 -0.02	36.01 1.63 -0.01	45.17 1.99 -0.01	53.84 2.27 -0.02	56.53 2.60 -0.02	62.02 1.83 -11.30	59.64 1.49 -12.41	47.65 1.31 -4.13	39.76 0.90 -0.01	38.39 1.01 0.00	39.61 0.72 0.00	34.37 0.75 0.00	33.53 1.24 0.00	32.42 1.35 0.00
CANDIGU_WT_PWR 323617	35.47 0.80 0.00	25.33 0.28 -1.37	28.00 0.27 -0.46	24.42 0.25 -1.49	24.12 0.24 -1.29	27.17 0.37 -0.51	26.23 0.43 -0.10	25.40 0.56 0.00	28.07 0.68 0.00	32.71 1.23 0.00	35.65 1.81 -0.01	36.22 1.85 0.00	45.37 2.19 0.00	54.19 2.63 -0.01	56.81 2.88 -0.01	54.99 2.20 -3.91	51.89 1.95 -4.21	45.41 1.77 -1.43	40.26 1.41 0.00	38.86 1.48 0.00	40.18 1.29 0.00	34.79 1.17 0.00	33.60 1.31 0.00	32.35 1.27 0.00
CARR STREET_E_SYR 24060	34.44 -0.23 0.00	24.11 -0.12 -0.55	27.25 -0.20 -0.19	23.12 -0.15 -0.60	22.96 -0.15 -0.52	26.29 -0.19 -0.20	25.57 -0.17 -0.04	24.75 -0.09 0.00	27.32 -0.06 0.00	31.47 -0.01 0.00	33.92 0.08 0.00	34.53 0.16 0.00	43.40 0.23 0.00	51.86 0.30 0.00	54.32 0.40 0.00	49.16 0.28 0.00	46.00 0.26 0.00	42.48 0.26 0.00	39.02 0.16 0.00	37.51 0.13 0.00	38.94 0.06 0.00	33.63 0.01 0.00	32.32 0.02 0.00	31.10 0.03 0.00
CARTHAGE___PAPER 23857	34.72 0.05 0.00	18.66 -0.19 4.84	27.05 -0.28 -0.07	22.54 -0.35 -0.22	21.45 -0.17 0.97	26.22 -0.14 -0.07	19.75 -0.03 5.91	20.48 0.23 4.59	27.96 0.58 0.00	32.22 0.75 0.00	30.88 1.00 3.96	33.85 1.08 1.60	42.64 1.23 1.76	48.38 1.43 4.60	53.01 1.40 2.31	49.99 1.11 0.00	47.12 1.38 0.00	44.01 1.80 0.00	38.88 1.77 1.74	39.05 1.67 0.00	40.51 1.63 0.00	34.93 1.32 0.00	33.53 1.23 0.00	32.02 0.95 0.00
CASSADAGA_WT_PWR 323784	36.18 1.50 0.00	25.10 0.31 -1.10	28.20 0.56 -0.37	24.41 0.53 -1.20	24.12 0.49 -1.04	27.40 0.71 -0.41	26.55 0.78 -0.08	25.65 0.81 0.00	28.41 1.03 0.00	33.48 2.00 0.00	36.75 2.89 -0.02	37.40 3.03 0.00	46.84 3.66 0.00	55.42 3.85 -0.01	57.95 4.02 -0.01	61.79 3.04 -9.87	59.44 2.79 -10.92	48.31 2.50 -3.61	40.82 1.96 -0.01	39.42 2.04 0.00	40.67 1.79 0.00	35.68 2.06 0.00	34.66 2.36 0.00	33.37 2.30 0.00
CE_DUNWOOD___DRP 24194	38.07 3.40 0.00	32.23 2.46 -6.09	32.00 2.67 -2.07	31.49 2.17 -6.64	30.49 2.14 -5.75	31.05 2.50 -2.26	28.67 2.52 -0.46	27.36 2.52 0.00	30.15 2.76 0.00	34.57 3.09 0.00	37.13 3.29 0.00	37.72 3.35 0.00	48.50 4.16 -1.17	56.51 4.87 -0.08	58.96 5.05 0.00	53.58 4.54 -0.15	50.08 4.34 0.00	46.17 3.96 0.00	42.44 3.59 0.00	40.75 3.37 0.00	42.42 3.54 0.00	36.85 3.23 0.00	35.23 2.93 0.00	33.90 2.82 0.00
CE_MILLWOOD___DRP 24193	37.98 3.31 0.00	32.14 2.39 -6.06	31.92 2.60 -2.06	31.40 2.11 -6.62	30.41 2.09 -5.73	30.98 2.44 -2.25	28.60 2.45 -0.46	27.29 2.45 0.00	30.06 2.68 0.00	34.48 3.00 0.00	37.04 3.20 0.00	37.62 3.25 0.00	48.37 4.03 -1.17	56.37 4.73 -0.08	58.81 4.90 0.00	53.45 4.42 -0.15	49.95 4.21 0.00	46.04 3.83 0.00	42.33 3.48 0.00	40.65 3.27 0.00	42.33 3.44 0.00	36.76 3.14 0.00	35.14 2.85 0.00	33.81 2.74 0.00
CE_NYC2_DRP 24202	38.45 3.78 0.00	32.56 2.77 -6.10	32.31 2.98 -2.07	31.75 2.42 -6.65	30.75 2.39 -5.76	31.34 2.79 -2.27	28.98 2.82 -0.46	27.72 2.87 0.00	30.52 3.13 0.00	34.98 3.50 0.00	37.60 3.76 0.00	38.19 3.82 0.00	49.08 4.73 -1.18	57.11 5.47 -0.08	59.60 5.68 0.00	54.13 5.09 -0.16	50.60 4.87 0.00	46.65 4.44 0.00	42.88 4.03 0.00	41.18 3.80 0.00	42.85 3.96 0.00	37.28 3.67 0.00	35.62 3.33 0.00	34.27 3.19 0.00



CE_NYC_DRP 24195	38.41 3.74 0.00	32.51 2.73 -6.10	32.26 2.93 -2.07	31.71 2.38 -6.65	30.71 2.35 -5.76	31.29 2.74 -2.27	28.91 2.76 -0.46	27.65 2.81 0.00	30.46 3.07 0.00	34.91 3.43 0.00	37.52 3.68 0.00	38.12 3.75 0.00	48.98 4.63 -1.18	57.01 5.38 -0.08	59.49 5.57 0.00	54.02 4.99 -0.16	50.52 4.78 0.00	46.60 4.39 0.00	42.83 3.98 0.00	41.13 3.75 0.00	42.79 3.91 0.00	37.22 3.60 0.00	35.56 3.27 0.00	34.21 3.14 0.00
CHAFFEE___LFGE 323603	35.48 0.81 0.00	24.82 0.06 -1.08	27.76 0.13 -0.37	23.94 0.09 -1.18	23.57 -0.05 -1.02	26.76 0.07 -0.40	25.89 0.11 -0.08	25.04 0.20 0.00	27.69 0.30 0.00	32.52 1.04 0.00	35.58 1.72 -0.02	36.29 1.92 0.00	45.53 2.35 0.00	54.30 2.73 -0.01	57.02 3.09 -0.01	61.54 2.30 -10.36	59.32 1.92 -11.66	47.69 1.69 -3.79	40.10 1.24 -0.01	38.71 1.33 0.00	39.93 1.05 0.00	34.64 1.02 0.00	33.75 1.46 0.00	32.60 1.52 0.00
CHATEAUG_WT_PWR 323614	33.15 -1.52 0.00	0.17 -0.98 22.54	26.20 -1.06 0.00	21.82 -0.86 0.00	16.50 -0.88 5.22	25.26 -1.02 0.00	-1.66 -0.83 26.52	3.53 -0.83 20.48	26.50 -0.88 0.00	30.31 -1.17 0.01	14.81 -1.32 17.70	25.77 -1.44 7.15	33.18 -2.10 7.89	28.53 -2.44 20.59	41.05 -2.53 10.33	47.04 -1.84 0.00	44.44 -1.29 0.00	41.01 -1.21 0.00	29.92 -1.15 7.78	36.41 -0.97 0.00	38.10 -0.78 0.00	32.97 -0.64 0.00	31.76 -0.54 0.00	30.50 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	33.12 -1.54 0.00	0.57 -1.01 22.10	26.16 -1.10 0.00	21.78 -0.89 0.00	16.56 -0.92 5.11	25.22 -1.06 0.00	-1.17 -0.87 25.99	3.91 -0.86 20.07	26.48 -0.91 0.00	30.30 -1.17 0.01	15.18 -1.31 17.35	25.92 -1.43 7.01	33.37 -2.07 7.73	29.00 -2.38 20.18	41.34 -2.44 10.13	47.08 -1.80 0.00	44.40 -1.34 0.00	40.96 -1.25 0.00	30.02 -1.20 7.63	36.38 -1.00 0.00	38.03 -0.85 0.00	32.90 -0.71 0.00	31.69 -0.60 0.00	30.41 -0.66 0.00
CHAUTAUQUA___LFGE 323629	35.76 1.09 0.00	24.97 0.20 -1.08	27.94 0.32 -0.37	24.15 0.30 -1.18	23.86 0.24 -1.02	27.07 0.39 -0.40	26.23 0.45 -0.08	25.36 0.53 0.00	28.04 0.66 0.00	32.95 1.47 0.00	36.12 2.26 -0.02	36.74 2.37 -0.01	46.03 2.86 -0.01	54.77 3.20 -0.02	57.37 3.45 -0.02	61.91 2.52 -10.52	59.34 2.25 -11.35	48.07 2.02 -3.84	40.38 1.51 -0.01	38.99 1.60 0.00	40.23 1.34 0.00	35.09 1.47 0.00	34.10 1.81 0.00	32.91 1.83 0.00
CH_MIDHUDSON___DRP 24192	38.02 3.35 0.00	32.42 2.40 -6.34	32.07 2.65 -2.15	31.75 2.16 -6.91	30.71 2.13 -5.99	31.14 2.50 -2.36	28.68 2.51 -0.48	27.33 2.49 0.00	30.11 2.73 0.00	34.52 3.04 0.00	37.04 3.20 0.00	37.61 3.24 0.00	48.07 4.06 -0.84	56.45 4.83 -0.06	58.96 5.04 0.00	53.54 4.55 -0.11	50.09 4.35 0.00	46.18 3.97 0.00	42.47 3.61 0.00	40.78 3.39 0.00	42.44 3.56 0.00	36.81 3.20 0.00	35.17 2.88 0.00	33.84 2.77 0.00
CH_MISC_IPPS 23765	38.16 3.49 0.00	32.34 2.48 -6.18	32.08 2.72 -2.10	31.62 2.21 -6.74	30.61 2.19 -5.83	31.14 2.56 -2.29	28.72 2.56 -0.47	27.40 2.56 0.00	30.20 2.82 0.00	34.66 3.18 0.00	37.21 3.37 0.00	37.81 3.44 0.00	48.44 4.34 -0.93	56.81 5.19 -0.06	59.33 5.42 0.00	53.87 4.87 -0.12	50.38 4.64 0.00	46.47 4.25 0.00	42.71 3.86 0.00	41.00 3.62 0.00	42.67 3.79 0.00	37.01 3.39 0.00	35.35 3.06 0.00	34.00 2.93 0.00
CH_RES_BVR_FALLS 23983	34.16 -0.51 0.00	34.90 -0.46 -11.68	26.64 -0.50 0.12	21.84 -0.44 0.39	24.71 -0.33 -2.45	25.84 -0.31 0.13	39.54 -0.29 -14.13	35.50 -0.28 -10.94	27.13 -0.26 0.00	31.22 -0.26 0.00	43.05 -0.25 -9.45	37.92 -0.26 -3.82	46.86 -0.38 -4.07	62.15 -0.40 -10.99	59.00 -0.43 -5.52	48.37 -0.49 0.02	45.24 -0.49 0.00	41.88 -0.34 0.00	42.81 -0.19 -4.16	37.20 -0.18 0.00	38.66 -0.22 0.00	33.30 -0.31 0.00	32.16 -0.14 0.00	30.93 -0.14 0.00
CH_RES_NIAGARA 23895	34.07 -0.60 0.00	23.79 -0.86 -0.97	26.77 -0.83 -0.33	22.95 -0.79 -1.06	22.56 -0.94 -0.91	25.67 -0.98 -0.36	24.78 -0.98 -0.07	23.92 -0.92 0.00	26.38 -1.01 -0.01	30.96 -0.52 -0.01	33.75 -0.09 0.00	34.47 0.09 -0.01	43.25 0.07 -0.01	51.45 -0.12 -0.02	54.05 0.12 -0.02	68.75 -0.41 -20.29	54.61 -0.70 -9.56	48.92 -0.69 -7.40	37.98 -0.88 -0.01	36.67 -0.71 0.00	37.82 -1.07 0.00	32.79 -0.83 0.00	32.20 -0.10 0.00	31.27 0.20 0.00
CH_RES_SYRACUSE 23985	34.68 0.01 0.00	24.27 -0.03 -0.62	27.39 -0.09 -0.21	23.29 -0.06 -0.68	23.14 -0.04 -0.59	26.45 -0.06 -0.23	25.71 -0.03 -0.05	24.88 0.04 0.00	27.47 0.08 0.00	31.69 0.21 0.00	34.21 0.37 0.00	34.86 0.49 0.00	43.83 0.66 0.00	52.40 0.84 0.00	54.85 0.93 0.00	49.68 0.80 0.00	46.48 0.75 0.00	42.94 0.73 0.00	39.44 0.59 0.00	37.92 0.54 0.00	39.34 0.46 0.00	33.98 0.36 0.00	32.63 0.34 0.00	31.36 0.29 0.00
CLINTON_WT_PWR 323605	33.15 -1.52 0.00	0.17 -0.98 22.54	26.20 -1.06 0.00	21.82 -0.86 0.00	16.50 -0.88 5.22	25.26 -1.02 0.00	-1.66 -0.83 26.52	3.53 -0.83 20.48	26.50 -0.88 0.00	30.31 -1.17 0.01	14.81 -1.32 17.70	25.77 -1.44 7.15	33.18 -2.10 7.89	28.53 -2.44 20.59	41.05 -2.53 10.33	47.04 -1.84 0.00	44.44 -1.29 0.00	41.01 -1.21 0.00	29.92 -1.15 7.78	36.41 -0.97 0.00	38.10 -0.78 0.00	32.97 -0.64 0.00	31.76 -0.54 0.00	30.50 -0.57 0.00
CLINTON___LFGE 323618	33.65 -1.02 0.00	0.61 -0.64 22.42	26.56 -0.71 0.00	22.13 -0.55 0.00	16.83 -0.57 5.19	25.61 -0.67 0.00	-1.16 -0.47 26.38	3.97 -0.49 20.37	26.91 -0.47 0.00	30.76 -0.71 0.01	15.43 -0.80 17.61	26.40 -0.86 7.11	34.00 -1.32 7.85	29.53 -1.54 20.48	42.02 -1.61 10.28	47.86 -1.02 0.00	45.30 -0.44 0.00	41.81 -0.40 0.00	30.69 -0.42 7.74	37.12 -0.26 0.00	38.82 -0.07 0.00	33.59 -0.03 0.00	32.32 0.03 0.00	31.02 -0.06 0.00
COLONIE_LFGE___ 323577	37.23 2.55 0.00	34.72 1.79 -9.24	32.15 2.07 -2.82	33.52 1.78 -9.06	32.43 1.77 -8.06	31.43 2.06 -3.09	29.41 2.00 -1.72	27.48 1.80 -0.85	29.27 1.89 0.00	33.52 2.05 0.00	36.57 2.00 -0.73	36.55 1.89 -0.30	44.68 2.42 0.91	55.19 2.87 -0.77	57.22 2.88 -0.43	51.51 2.79 0.16	48.33 2.59 0.00	44.54 2.33 0.00	41.52 2.35 -0.32	39.65 2.27 0.00	41.36 2.48 0.00	35.72 2.10 0.00	34.28 1.99 0.00	33.07 2.00 0.00
COPENHAGEN_WT_PWR 323753	34.05 -0.62 0.00	19.36 -0.67 3.65	26.44 -0.91 -0.09	22.10 -0.87 -0.30	21.36 -0.59 0.65	25.77 -0.62 -0.10	20.65 -0.45 4.59	21.17 -0.10 3.57	27.68 0.29 0.00	31.97 0.49 0.00	31.53 0.77 3.08	33.98 0.86 1.24	42.71 0.91 1.37	49.05 1.07 3.58	53.08 0.96 1.80	49.36 0.47 0.00	46.54 0.81 0.00	43.71 1.49 0.00	39.02 1.52 1.35	38.81 1.43 0.00	40.17 1.29 0.00	34.63 1.01 0.00	33.32 1.03 0.00	31.85 0.77 0.00
CORNELL_____ 23752	35.80 1.13 0.00	25.75 0.69 -1.38	28.46 0.73 -0.47	24.80 0.63 -1.50	24.52 0.63 -1.30	27.54 0.74 -0.51	26.57 0.78 -0.10	25.69 0.85 0.00	28.38 0.99 0.00	32.75 1.27 0.00	35.38 1.54 0.00	35.98 1.62 0.00	45.23 2.06 0.00	54.07 2.51 0.00	56.58 2.67 0.00	52.03 2.42 -0.73	48.53 2.25 -0.55	44.65 2.17 -0.27	40.74 1.89 0.00	39.17 1.79 0.00	40.65 1.77 0.00	35.12 1.50 0.00	33.68 1.39 0.00	32.32 1.25 0.00

COXSACKIE___GT 23611	37.66 2.99 0.00	32.46 2.10 -6.67	31.89 2.37 -2.26	31.92 1.97 -7.27	30.83 1.94 -6.30	31.03 2.27 -2.48	28.41 2.22 -0.50	26.92 2.09 0.00	29.67 2.29 0.00	34.01 2.53 0.00	36.39 2.55 0.00	36.94 2.57 0.00	46.86 3.24 -0.45	55.46 3.87 -0.03	57.99 4.08 0.00	52.84 3.90 -0.06	49.46 3.72 0.00	45.62 3.41 0.00	42.05 3.20 0.00	40.43 3.05 0.00	42.09 3.21 0.00	36.40 2.78 0.00	34.79 2.50 0.00	33.45 2.38 0.00
CPV_VALLEY___CC1 323721	37.15 2.48 0.00	30.79 1.79 -5.32	31.01 1.95 -1.81	30.05 1.58 -5.80	29.18 1.56 -5.02	30.09 1.83 -1.97	27.92 1.83 -0.40	26.66 1.82 0.00	29.37 1.99 0.00	33.72 2.24 0.00	36.22 2.38 0.00	36.77 2.41 0.00	47.07 3.01 -0.89	55.15 3.54 -0.06	57.59 3.68 0.00	52.30 3.30 -0.12	48.88 3.14 0.00	45.07 2.86 0.00	41.44 2.59 0.00	39.82 2.43 0.00	41.45 2.56 0.00	35.95 2.33 0.00	34.41 2.11 0.00	33.11 2.04 0.00
CPV_VALLEY___CC2 323722	37.15 2.48 0.00	30.79 1.79 -5.32	31.01 1.95 -1.81	30.05 1.58 -5.80	29.18 1.56 -5.02	30.09 1.83 -1.97	27.92 1.83 -0.40	26.66 1.82 0.00	29.37 1.99 0.00	33.72 2.24 0.00	36.22 2.38 0.00	36.77 2.41 0.00	47.07 3.01 -0.89	55.15 3.54 -0.06	57.59 3.68 0.00	52.30 3.30 -0.12	48.88 3.14 0.00	45.07 2.86 0.00	41.44 2.59 0.00	39.82 2.43 0.00	41.45 2.56 0.00	35.95 2.33 0.00	34.41 2.11 0.00	33.11 2.04 0.00
CRESCENT___HYD 24018	37.23 2.55 0.00	34.72 1.79 -9.24	32.15 2.07 -2.82	33.52 1.78 -9.06	32.43 1.77 -8.06	31.43 2.06 -3.09	29.41 2.00 -1.72	27.48 1.80 -0.85	29.27 1.89 0.00	33.52 2.05 0.00	36.57 2.00 -0.73	36.55 1.89 -0.30	44.68 2.42 0.91	55.19 2.87 -0.77	57.22 2.88 -0.43	51.51 2.79 0.16	48.33 2.59 0.00	44.54 2.33 0.00	41.52 2.35 -0.32	39.65 2.27 0.00	41.36 2.48 0.00	35.72 2.10 0.00	34.28 1.99 0.00	33.07 2.00 0.00
CRICKET___VALLEY_CC1 323756	37.38 2.71 0.00	32.10 1.99 -6.43	31.69 2.25 -2.18	31.54 1.85 -7.01	30.50 1.84 -6.07	30.86 2.19 -2.39	28.39 2.21 -0.48	26.96 2.12 0.00	29.63 2.24 0.00	33.86 2.38 0.00	36.31 2.47 0.00	36.82 2.46 0.00	35.85 3.00 10.33	54.40 3.55 0.71	57.58 3.66 0.00	50.85 3.33 1.37	48.98 3.24 0.00	45.15 2.94 0.00	41.55 2.70 0.00	39.92 2.53 0.00	41.56 2.68 0.00	36.04 2.42 0.00	34.45 2.16 0.00	33.21 2.14 0.00
CRICKET___VALLEY_CC2 323757	37.38 2.71 0.00	32.10 1.99 -6.43	31.69 2.25 -2.18	31.54 1.85 -7.01	30.50 1.84 -6.07	30.86 2.19 -2.39	28.39 2.21 -0.48	26.96 2.12 0.00	29.63 2.24 0.00	33.86 2.38 0.00	36.31 2.47 0.00	36.82 2.46 0.00	35.85 3.00 10.33	54.40 3.55 0.71	57.58 3.66 0.00	50.85 3.33 1.37	48.98 3.24 0.00	45.15 2.94 0.00	41.55 2.70 0.00	39.92 2.53 0.00	41.56 2.68 0.00	36.04 2.42 0.00	34.45 2.16 0.00	33.21 2.14 0.00
CRICKET___VALLEY_CC3 323758	37.38 2.71 0.00	32.10 1.99 -6.43	31.69 2.25 -2.18	31.54 1.85 -7.01	30.50 1.84 -6.07	30.86 2.19 -2.39	28.39 2.21 -0.48	26.96 2.12 0.00	29.63 2.24 0.00	33.86 2.38 0.00	36.31 2.47 0.00	36.82 2.46 0.00	35.85 3.00 10.33	54.40 3.55 0.71	57.58 3.66 0.00	50.85 3.33 1.37	48.98 3.24 0.00	45.15 2.94 0.00	41.55 2.70 0.00	39.92 2.53 0.00	41.56 2.68 0.00	36.04 2.42 0.00	34.45 2.16 0.00	33.21 2.14 0.00
CRUCIBLE_METL_DRP 24180	34.68 0.01 0.00	24.27 -0.03 -0.62	27.39 -0.09 -0.21	23.29 -0.06 -0.68	23.14 -0.04 -0.59	26.45 -0.06 -0.23	25.71 -0.03 -0.05	24.88 0.04 0.00	27.47 0.08 0.00	31.69 0.21 0.00	34.21 0.37 0.00	34.86 0.49 0.00	43.83 0.66 0.00	52.40 0.84 0.00	54.85 0.93 0.00	49.68 0.80 0.00	46.48 0.75 0.00	42.94 0.73 0.00	39.44 0.59 0.00	37.92 0.54 0.00	39.34 0.46 0.00	33.98 0.36 0.00	32.63 0.34 0.00	31.36 0.29 0.00
DAHOWA___HYDRO 323763	37.78 3.11 0.00	35.28 2.09 -9.50	32.54 2.40 -2.88	33.96 2.02 -9.26	32.86 2.01 -8.25	31.80 2.36 -3.15	29.88 2.35 -1.83	27.97 2.20 -0.92	29.74 2.35 0.00	34.10 2.62 0.00	37.24 2.60 -0.80	37.06 2.37 -0.32	45.51 3.06 0.72	56.16 3.75 -0.85	58.28 3.91 -0.46	52.46 3.72 0.14	49.20 3.46 0.00	45.43 3.22 0.00	42.41 3.21 -0.35	40.55 3.16 0.00	42.29 3.41 0.00	36.48 2.87 0.00	35.17 2.87 0.00	33.93 2.86 0.00
DANC___LFGE 323619	34.13 -0.55 0.00	20.87 -0.53 2.28	26.66 -0.72 -0.12	22.39 -0.67 -0.38	21.81 -0.51 0.28	25.85 -0.56 -0.13	22.18 -0.45 3.06	22.24 -0.21 2.40	27.41 0.03 0.00	31.66 0.18 0.00	32.16 0.38 2.06	34.00 0.47 0.83	42.74 0.49 0.92	49.74 0.59 2.40	53.25 0.53 1.21	49.11 0.23 0.00	46.18 0.44 0.00	43.09 0.87 0.00	38.82 0.87 0.91	38.20 0.82 0.00	39.58 0.70 0.00	34.14 0.52 0.00	32.82 0.53 0.00	31.44 0.36 0.00
DANSKAMMER___1 23586	38.16 3.49 0.00	32.34 2.48 -6.18	32.08 2.72 -2.10	31.62 2.21 -6.74	30.61 2.19 -5.83	31.14 2.56 -2.29	28.72 2.56 -0.47	27.40 2.56 0.00	30.20 2.82 0.00	34.66 3.18 0.00	37.21 3.37 0.00	37.81 3.44 0.00	48.44 4.34 -0.93	56.81 5.19 -0.06	59.33 5.42 0.00	53.87 4.87 -0.12	50.38 4.64 0.00	46.47 4.25 0.00	42.71 3.86 0.00	41.00 3.62 0.00	42.67 3.79 0.00	37.01 3.39 0.00	35.35 3.06 0.00	34.00 2.93 0.00
DANSKAMMER___2 23589	38.16 3.49 0.00	32.34 2.48 -6.18	32.08 2.72 -2.10	31.62 2.21 -6.74	30.61 2.19 -5.83	31.14 2.56 -2.29	28.72 2.56 -0.47	27.40 2.56 0.00	30.20 2.82 0.00	34.66 3.18 0.00	37.21 3.37 0.00	37.81 3.44 0.00	48.44 4.34 -0.93	56.81 5.19 -0.06	59.33 5.42 0.00	53.87 4.87 -0.12	50.38 4.64 0.00	46.47 4.25 0.00	42.71 3.86 0.00	41.00 3.62 0.00	42.67 3.79 0.00	37.01 3.39 0.00	35.35 3.06 0.00	34.00 2.93 0.00
DANSKAMMER___3 23590	38.16 3.49 0.00	32.34 2.48 -6.18	32.08 2.72 -2.10	31.62 2.21 -6.74	30.61 2.19 -5.83	31.14 2.56 -2.29	28.72 2.56 -0.47	27.40 2.56 0.00	30.20 2.82 0.00	34.66 3.18 0.00	37.21 3.37 0.00	37.81 3.44 0.00	48.44 4.34 -0.93	56.81 5.19 -0.06	59.33 5.42 0.00	53.87 4.87 -0.12	50.38 4.64 0.00	46.47 4.25 0.00	42.71 3.86 0.00	41.00 3.62 0.00	42.67 3.79 0.00	37.01 3.39 0.00	35.35 3.06 0.00	34.00 2.93 0.00
DANSKAMMER___4 23591	38.16 3.49 0.00	32.34 2.48 -6.18	32.08 2.72 -2.10	31.62 2.21 -6.74	30.61 2.19 -5.83	31.14 2.56 -2.29	28.72 2.56 -0.47	27.40 2.56 0.00	30.20 2.82 0.00	34.66 3.18 0.00	37.21 3.37 0.00	37.81 3.44 0.00	48.44 4.34 -0.93	56.81 5.19 -0.06	59.33 5.42 0.00	53.87 4.87 -0.12	50.38 4.64 0.00	46.47 4.25 0.00	42.71 3.86 0.00	41.00 3.62 0.00	42.67 3.79 0.00	37.01 3.39 0.00	35.35 3.06 0.00	34.00 2.93 0.00
DANSKAMMER___DIESEL 23592	38.16 3.49 0.00	32.34 2.48 -6.18	32.08 2.72 -2.10	31.62 2.21 -6.74	30.61 2.19 -5.83	31.14 2.56 -2.29	28.72 2.56 -0.47	27.40 2.56 0.00	30.20 2.82 0.00	34.66 3.18 0.00	37.21 3.37 0.00	37.81 3.44 0.00	48.44 4.34 -0.93	56.81 5.19 -0.06	59.33 5.42 0.00	53.87 4.87 -0.12	50.38 4.64 0.00	46.47 4.25 0.00	42.71 3.86 0.00	41.00 3.62 0.00	42.67 3.79 0.00	37.01 3.39 0.00	35.35 3.06 0.00	34.00 2.93 0.00

DASHVILLE___HYD 23610	37.37 2.70 0.00	31.89 1.97 -6.23	31.55 2.17 -2.12	31.24 1.77 -6.80	30.22 1.74 -5.89	30.65 2.05 -2.32	28.20 2.04 -0.47	26.88 2.04 0.00	29.62 2.23 0.00	33.94 2.46 0.00	36.40 2.56 0.00	36.93 2.56 0.00	47.10 3.21 -0.72	55.41 3.80 -0.05	57.89 3.97 0.00	52.56 3.58 -0.09	49.13 3.39 0.00	45.29 3.08 0.00	41.65 2.79 0.00	40.00 2.61 0.00	41.64 2.75 0.00	36.12 2.50 0.00	34.52 2.23 0.00	33.24 2.17 0.00
DELAWARE___LFGE 323621	36.36 1.69 0.00	27.49 1.17 -2.64	29.49 1.33 -0.90	26.65 1.10 -2.87	26.18 1.10 -2.49	28.55 1.29 -0.98	27.15 1.26 -0.20	26.13 1.29 0.00	28.84 1.45 0.00	33.18 1.70 0.00	35.72 1.88 0.00	36.28 1.92 0.00	45.56 2.39 0.00	54.39 2.83 0.00	56.88 2.97 0.00	51.96 2.65 -0.43	48.52 2.46 -0.32	44.66 2.29 -0.16	40.93 2.07 0.00	39.38 2.00 0.00	40.94 2.05 0.00	35.42 1.81 0.00	33.95 1.66 0.00	32.64 1.57 0.00
DOGLEVILLE___HYD 23807	36.18 1.51 0.00	25.63 1.10 -0.84	28.44 1.24 0.05	23.58 1.07 0.17	23.72 1.04 -0.08	27.46 1.23 0.06	28.09 1.24 -1.16	26.87 1.11 -0.91	28.54 1.15 0.00	32.64 1.16 0.00	35.80 1.18 -0.78	35.72 1.03 -0.32	44.80 1.28 -0.35	54.09 1.62 -0.91	56.04 1.67 -0.46	50.29 1.41 0.00	47.20 1.46 0.00	43.71 1.49 0.00	40.83 1.63 -0.34	39.04 1.66 0.00	40.68 1.80 0.00	35.17 1.55 0.00	33.59 1.30 0.00	32.27 1.20 0.00
DUNKIRK___1 23563	35.69 1.02 0.00	24.94 0.18 -1.08	27.91 0.29 -0.37	24.12 0.27 -1.17	23.82 0.21 -1.02	27.03 0.35 -0.40	26.18 0.41 -0.08	25.32 0.48 0.00	27.99 0.60 0.00	32.87 1.39 0.00	36.03 2.17 -0.02	36.66 2.28 -0.01	45.92 2.74 -0.01	54.66 3.09 -0.02	57.27 3.34 -0.02	61.88 2.42 -10.58	59.29 2.16 -11.39	48.01 1.93 -3.87	40.31 1.44 -0.01	38.91 1.53 0.00	40.15 1.26 0.00	35.00 1.38 0.00	34.03 1.73 0.00	32.84 1.77 0.00
DUNKIRK___2 23564	35.69 1.02 0.00	24.94 0.18 -1.08	27.91 0.29 -0.37	24.12 0.27 -1.17	23.82 0.21 -1.02	27.03 0.35 -0.40	26.18 0.41 -0.08	25.32 0.48 0.00	27.99 0.60 0.00	32.87 1.39 0.00	36.03 2.17 -0.02	36.66 2.28 -0.01	45.92 2.74 -0.01	54.66 3.09 -0.02	57.27 3.34 -0.02	61.88 2.42 -10.58	59.29 2.16 -11.39	48.01 1.93 -3.87	40.31 1.44 -0.01	38.91 1.53 0.00	40.15 1.26 0.00	35.00 1.38 0.00	34.03 1.73 0.00	32.84 1.77 0.00
DUNKIRK___3 23565	35.50 0.83 0.00	24.85 0.09 -1.07	27.80 0.18 -0.36	24.00 0.16 -1.17	23.69 0.08 -1.01	26.88 0.20 -0.40	26.03 0.25 -0.08	25.17 0.33 0.00	27.81 0.43 0.00	32.65 1.16 0.00	35.73 1.87 -0.02	36.36 1.99 -0.01	45.56 2.38 -0.01	54.27 2.70 -0.02	56.90 2.97 -0.02	61.76 2.11 -10.77	58.98 1.85 -11.39	47.80 1.64 -3.94	40.06 1.20 -0.01	38.67 1.28 0.00	39.91 1.03 0.00	34.73 1.11 0.00	33.78 1.49 0.00	32.61 1.54 0.00
DUNKIRK___4 23566	35.50 0.83 0.00	24.85 0.09 -1.07	27.80 0.18 -0.36	24.00 0.16 -1.17	23.69 0.08 -1.01	26.88 0.20 -0.40	26.03 0.25 -0.08	25.17 0.33 0.00	27.81 0.43 0.00	32.65 1.16 0.00	35.73 1.87 -0.02	36.36 1.99 -0.01	45.56 2.38 -0.01	54.27 2.70 -0.02	56.90 2.97 -0.02	61.76 2.11 -10.77	58.98 1.85 -11.39	47.80 1.64 -3.94	40.06 1.20 -0.01	38.67 1.28 0.00	39.91 1.03 0.00	34.73 1.11 0.00	33.78 1.49 0.00	32.61 1.54 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.18 3.51 0.00	32.33 2.54 -6.10	32.09 2.76 -2.07	31.57 2.24 -6.65	30.57 2.21 -5.76	31.13 2.58 -2.27	28.75 2.60 -0.46	27.45 2.61 0.00	30.24 2.85 0.00	34.67 3.19 0.00	37.24 3.40 0.00	37.83 3.46 0.00	48.64 4.29 -1.17	56.68 5.04 -0.08	59.14 5.22 0.00	53.73 4.70 -0.16	50.22 4.48 0.00	46.30 4.08 0.00	42.56 3.71 0.00	40.87 3.49 0.00	42.54 3.66 0.00	36.97 3.35 0.00	35.34 3.04 0.00	34.01 2.94 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.77 3.10 0.00	31.87 2.22 -5.97	31.70 2.41 -2.03	31.14 1.95 -6.51	30.17 1.94 -5.64	30.77 2.27 -2.22	28.41 2.27 -0.45	27.10 2.26 0.00	29.88 2.49 0.00	34.29 2.80 0.00	36.82 2.98 0.00	37.39 3.03 0.00	47.91 3.80 -0.93	56.14 4.52 -0.06	58.64 4.72 0.00	53.25 4.25 -0.12	49.77 4.03 0.00	45.90 3.68 0.00	42.19 3.34 0.00	40.52 3.14 0.00	42.18 3.29 0.00	36.59 2.97 0.00	34.98 2.69 0.00	33.65 2.58 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.32 3.65 0.00	32.49 2.70 -6.10	32.23 2.90 -2.07	31.69 2.36 -6.65	30.70 2.34 -5.76	31.28 2.73 -2.27	28.91 2.76 -0.46	27.65 2.81 0.00	30.45 3.06 0.00	34.89 3.41 0.00	37.54 3.70 0.00	38.12 3.75 0.00	49.03 4.69 -1.18	56.98 5.34 -0.08	59.44 5.53 0.00	54.00 4.97 -0.16	50.51 4.77 0.00	46.55 4.34 0.00	42.78 3.93 0.00	41.10 3.71 0.00	42.75 3.87 0.00	37.25 3.63 0.00	35.53 3.23 0.00	34.17 3.09 0.00
EAST HAMPTON___GT 23717	66.99 5.35 -26.97	63.81 3.72 -36.41	59.96 4.06 -28.63	59.60 3.28 -33.64	59.34 3.22 -33.52	59.53 3.74 -29.51	59.73 3.78 -30.26	61.28 3.93 -32.51	75.56 4.57 -43.61	71.84 5.10 -35.25	63.20 5.42 -23.95	74.79 5.49 -34.92	76.14 6.99 -25.99	85.16 7.80 -25.79	68.86 7.55 -7.39	100.48 7.33 -44.28	93.29 7.15 -40.40	92.04 6.48 -43.35	-224.83 5.20 268.87	-36.01 4.66 78.05	43.80 4.92 0.00	23.59 4.56 14.59	-281.67 3.66 317.62	-350.80 3.82 385.69
EAST RIVER___6 23660	38.40 3.73 0.00	32.50 2.71 -6.10	32.25 2.92 -2.07	31.69 2.36 -6.65	30.70 2.34 -5.76	31.28 2.73 -2.27	28.90 2.75 -0.46	27.65 2.81 0.00	30.46 3.07 0.00	34.87 3.39 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.93 5.29 -0.08	59.40 5.49 0.00	53.95 4.92 -0.16	50.46 4.72 0.00	46.59 4.38 0.00	42.81 3.96 0.00	41.10 3.72 0.00	42.78 3.89 0.00	37.21 3.59 0.00	35.55 3.26 0.00	34.19 3.12 0.00
EAST RIVER___7 23524	38.40 3.73 0.00	32.50 2.71 -6.10	32.25 2.92 -2.07	31.69 2.36 -6.65	30.70 2.34 -5.76	31.28 2.73 -2.27	28.90 2.75 -0.46	27.65 2.81 0.00	30.46 3.07 0.00	34.87 3.39 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.93 5.29 -0.08	59.40 5.49 0.00	53.95 4.92 -0.16	50.46 4.72 0.00	46.59 4.38 0.00	42.81 3.96 0.00	41.10 3.72 0.00	42.78 3.89 0.00	37.21 3.59 0.00	35.55 3.26 0.00	34.19 3.12 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.07 3.40 0.00	32.23 2.46 -6.09	32.00 2.67 -2.07	31.49 2.17 -6.64	30.49 2.14 -5.75	31.05 2.50 -2.26	28.67 2.52 -0.46	27.36 2.52 0.00	30.15 2.76 0.00	34.57 3.09 0.00	37.13 3.29 0.00	37.72 3.35 0.00	48.50 4.16 -1.17	56.51 4.87 -0.08	58.96 5.05 0.00	53.58 4.54 -0.15	50.08 4.34 0.00	46.17 3.96 0.00	42.44 3.59 0.00	40.75 3.37 0.00	42.42 3.54 0.00	36.85 3.23 0.00	35.23 2.93 0.00	33.90 2.82 0.00
EAST_HAMPTON___DIESEL 23722	67.00 5.36 -26.97	63.82 3.73 -36.40	59.96 4.07 -28.63	59.61 3.29 -33.64	59.34 3.23 -33.52	59.53 3.74 -29.51	59.73 3.78 -30.26	61.29 3.94 -32.51	75.58 4.59 -43.61	71.85 5.12 -35.25	63.23 5.44 -23.95	74.82 5.53 -34.92	76.19 7.03 -25.99	85.21 7.86 -25.79	68.91 7.61 -7.39	100.53 7.38 -44.28	93.33 7.19 -40.40	92.07 6.51 -43.35	-224.79 5.23 268.87	-35.98 4.69 78.05	43.83 4.94 0.00	23.62 4.59 14.59	-281.65 3.68 317.62	-350.80 3.82 385.69

EAST_RIVER___1 323558	38.41 3.74 0.00	32.51 2.73 -6.10	32.26 2.93 -2.07	31.71 2.38 -6.65	30.71 2.35 -5.76	31.29 2.74 -2.27	28.91 2.76 -0.46	27.65 2.81 0.00	30.46 3.07 0.00	34.91 3.43 0.00	37.52 3.68 0.00	38.12 3.75 0.00	48.98 4.63 -1.18	57.01 5.38 -0.08	59.49 5.57 0.00	54.02 4.99 -0.16	50.52 4.78 0.00	46.60 4.39 0.00	42.83 3.98 0.00	41.13 3.75 0.00	42.79 3.91 0.00	37.22 3.60 0.00	35.56 3.27 0.00	34.21 3.14 0.00
EAST_RIVER___2 323559	38.40 3.73 0.00	32.50 2.71 -6.10	32.25 2.92 -2.07	31.69 2.36 -6.65	30.70 2.34 -5.76	31.28 2.73 -2.27	28.90 2.75 -0.46	27.65 2.81 0.00	30.46 3.07 0.00	34.87 3.39 0.00	37.48 3.64 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.93 5.29 -0.08	59.40 5.49 0.00	53.95 4.92 -0.16	50.46 4.72 0.00	46.59 4.38 0.00	42.81 3.96 0.00	41.10 3.72 0.00	42.78 3.89 0.00	37.21 3.59 0.00	35.55 3.26 0.00	34.19 3.12 0.00
EAST___DELAWARE_HYD 23607	36.78 2.11 0.00	30.68 1.49 -5.50	30.72 1.59 -1.87	29.93 1.25 -6.00	29.03 1.23 -5.20	29.77 1.44 -2.04	27.57 1.47 -0.42	26.34 1.50 0.00	29.09 1.71 0.00	33.38 1.90 0.00	35.82 1.98 0.00	36.31 1.95 0.00	46.49 2.58 -0.74	54.75 3.14 -0.05	57.40 3.48 0.00	52.12 3.14 -0.10	48.71 2.97 0.00	44.93 2.71 0.00	41.32 2.47 0.00	39.69 2.31 0.00	41.31 2.43 0.00	35.78 2.16 0.00	34.18 1.88 0.00	32.82 1.75 0.00
ELEC_TRO_TEK 24086	60.95 3.70 -22.58	61.56 2.73 -35.15	58.82 2.92 -28.63	58.69 2.38 -33.64	58.47 2.35 -33.52	58.53 2.73 -29.51	58.72 2.77 -30.26	60.20 2.85 -32.51	69.10 3.14 -38.58	67.91 3.48 -32.96	61.24 3.71 -23.68	73.08 3.79 -34.92	73.77 4.61 -25.99	82.41 5.05 -25.79	66.20 4.89 -7.39	97.97 4.81 -44.28	90.79 4.65 -40.40	89.77 4.21 -43.35	-166.89 3.35 209.10	-20.52 3.03 60.92	42.20 3.32 0.00	25.47 3.23 11.38	-216.77 2.62 251.68	-279.00 2.40 312.48
ELLENBURG_WT_PWR 323604	33.15 -1.52 0.00	0.17 -0.98 22.54	26.20 -1.06 0.00	21.82 -0.86 0.00	16.50 -0.88 5.22	25.26 -1.02 0.00	-1.66 -0.83 26.52	3.53 -0.83 20.48	26.50 -0.88 0.00	30.31 -1.17 0.01	14.81 -1.32 17.70	25.77 -1.44 7.15	33.18 -2.10 7.89	28.53 -2.44 20.59	41.05 -2.53 10.33	47.04 -1.84 0.00	44.44 -1.29 0.00	41.01 -1.21 0.00	29.92 -1.15 7.78	36.41 -0.97 0.00	38.10 -0.78 0.00	32.97 -0.64 0.00	31.76 -0.54 0.00	30.50 -0.57 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	35.02 0.35 0.00	24.48 -0.22 -1.02	27.46 -0.14 -0.35	23.61 -0.17 -1.11	23.25 -0.31 -0.96	26.41 -0.25 -0.38	25.54 -0.23 -0.08	24.69 -0.15 0.00	27.27 -0.12 0.00	32.00 0.52 0.00	34.97 1.11 -0.02	35.66 1.29 -0.01	44.74 1.56 -0.01	53.29 1.71 -0.02	55.96 2.02 -0.02	64.37 1.32 -14.17	60.77 0.99 -14.04	48.24 0.84 -5.18	39.37 0.50 -0.01	38.00 0.62 0.00	39.21 0.32 0.00	34.01 0.39 0.00	33.22 0.93 0.00	32.16 1.09 0.00
EMPIRE_CC_1 323656	36.57 1.90 0.00	32.72 1.41 -7.63	31.47 1.62 -2.59	32.49 1.49 -8.32	31.27 1.47 -7.21	30.73 1.61 -2.83	27.83 1.56 -0.58	26.24 1.40 0.00	28.78 1.40 0.00	32.93 1.45 0.00	35.19 1.35 0.00	35.65 1.28 0.00	43.23 1.62 1.57	53.25 1.80 0.11	55.64 1.73 0.00	50.40 1.73 0.21	47.34 1.60 0.00	43.62 1.41 0.00	40.30 1.45 0.00	38.77 1.39 0.00	40.49 1.60 0.00	35.00 1.38 0.00	33.55 1.25 0.00	32.37 1.29 0.00
EMPIRE_CC_2 323658	36.57 1.90 0.00	32.72 1.41 -7.63	31.47 1.62 -2.59	32.49 1.49 -8.32	31.27 1.47 -7.21	30.73 1.61 -2.83	27.83 1.56 -0.58	26.24 1.40 0.00	28.78 1.40 0.00	32.93 1.45 0.00	35.19 1.35 0.00	35.65 1.28 0.00	43.23 1.62 1.57	53.25 1.80 0.11	55.64 1.73 0.00	50.40 1.73 0.21	47.34 1.60 0.00	43.62 1.41 0.00	40.30 1.45 0.00	38.77 1.39 0.00	40.49 1.60 0.00	35.00 1.38 0.00	33.55 1.25 0.00	32.37 1.29 0.00
ERIE_WT_PWR 323693	35.32 0.65 0.00	24.71 -0.02 -1.04	27.67 0.06 -0.35	23.82 0.01 -1.14	23.46 -0.12 -0.99	26.64 -0.03 -0.39	25.77 0.00 -0.08	24.92 0.07 0.00	27.53 0.14 0.00	32.32 0.83 0.00	35.32 1.46 -0.02	36.03 1.65 -0.01	45.19 2.01 -0.01	53.86 2.28 -0.02	56.56 2.63 -0.02	62.05 1.87 -11.30	59.68 1.53 -12.41	47.68 1.34 -4.13	39.80 0.94 -0.01	38.42 1.04 0.00	39.65 0.76 0.00	34.40 0.78 0.00	33.56 1.27 0.00	32.45 1.37 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.74 1.07 0.00	25.70 0.64 -1.37	28.42 0.69 -0.46	24.76 0.59 -1.49	24.48 0.59 -1.30	27.50 0.70 -0.51	26.52 0.73 -0.10	25.64 0.80 0.00	28.32 0.93 0.00	32.68 1.20 0.00	35.28 1.45 0.00	35.90 1.53 0.00	45.12 1.94 0.00	53.95 2.39 0.00	56.45 2.53 0.00	51.83 2.30 -0.65	48.35 2.13 -0.48	44.51 2.06 -0.24	40.65 1.80 0.00	39.09 1.72 0.00	40.56 1.68 0.00	35.05 1.43 0.00	33.62 1.32 0.00	32.26 1.19 0.00
E_CANADA_CAP_HY 24051	37.10 2.43 0.00	36.11 1.55 -10.87	32.46 1.80 -3.40	35.00 1.41 -10.91	33.64 1.40 -9.65	31.68 1.68 -3.71	29.11 1.65 -1.78	27.38 1.76 -0.79	29.43 2.04 0.00	34.02 2.54 0.00	37.37 2.84 -0.68	37.58 2.94 -0.27	46.56 3.71 0.32	56.70 4.39 -0.75	58.78 4.47 -0.40	52.98 4.18 0.08	49.61 3.87 0.00	46.09 3.87 0.00	42.93 3.78 -0.30	41.00 3.62 0.00	42.55 3.67 0.00	36.69 3.07 0.00	35.23 2.94 0.00	33.75 2.68 0.00
E_CANADA_MHWK_HY 24050	36.18 1.51 0.00	25.63 1.10 -0.84	28.44 1.24 0.05	23.58 1.07 0.17	23.72 1.04 -0.08	27.46 1.23 0.06	28.09 1.24 -1.16	26.87 1.11 -0.91	28.54 1.15 0.00	32.64 1.16 0.00	35.80 1.18 -0.78	35.72 1.03 -0.32	44.80 1.28 -0.35	54.09 1.62 -0.91	56.04 1.67 -0.46	50.29 1.41 0.00	47.20 1.46 0.00	43.71 1.49 0.00	40.83 1.63 -0.34	39.04 1.66 0.00	40.68 1.80 0.00	35.17 1.55 0.00	33.59 1.30 0.00	32.27 1.20 0.00
E_FISHKILL___LBMP 23776	37.72 3.05 0.00	32.13 2.22 -6.23	31.81 2.44 -2.11	31.46 1.99 -6.79	30.45 1.97 -5.88	30.91 2.31 -2.31	28.48 2.32 -0.47	27.13 2.29 0.00	29.87 2.48 0.00	34.23 2.75 0.00	36.73 2.89 0.00	37.28 2.92 0.00	47.98 3.61 -1.20	55.89 4.25 -0.08	58.30 4.39 0.00	53.01 3.97 -0.16	49.53 3.79 0.00	45.67 3.45 0.00	42.01 3.15 0.00	40.35 2.97 0.00	42.00 3.12 0.00	36.46 2.84 0.00	34.86 2.56 0.00	33.57 2.50 0.00
FAR ROCKAWAY___4 23548	61.65 4.40 -22.58	61.99 3.15 -35.15	59.27 3.37 -28.63	59.05 2.74 -33.64	58.82 2.71 -33.52	58.96 3.16 -29.51	59.13 3.18 -30.26	60.63 3.28 -32.51	69.61 3.64 -38.58	68.54 4.10 -32.96	61.99 4.46 -23.68	73.77 4.48 -34.92	74.04 4.87 -25.99	82.64 5.29 -25.79	66.47 5.16 -7.39	98.27 5.12 -44.28	91.03 4.90 -40.40	90.09 4.53 -43.35	-178.25 3.91 221.01	-23.46 3.47 64.31	42.72 3.83 0.00	25.57 3.96 12.01	-230.16 3.26 265.71	-295.90 2.95 329.92
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.46 3.79 0.00	32.54 2.75 -6.10	32.30 2.97 -2.07	31.74 2.40 -6.65	30.73 2.38 -5.76	31.32 2.77 -2.27	28.95 2.79 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.96 3.48 0.00	37.58 3.74 0.00	38.19 3.82 0.00	49.06 4.72 -1.18	57.11 5.47 -0.08	59.59 5.67 0.00	54.10 5.07 -0.16	50.60 4.86 0.00	46.67 4.46 0.00	42.89 4.04 0.00	41.19 3.81 0.00	42.86 3.97 0.00	37.27 3.65 0.00	35.61 3.32 0.00	34.25 3.18 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.46 3.79 0.00	32.54 2.75 -6.10	32.30 2.97 -2.07	31.74 2.40 -6.65	30.73 2.38 -5.76	31.32 2.77 -2.27	28.95 2.79 -0.46	27.68 2.84 0.00	30.49 3.11 0.00	34.96 3.48 0.00	37.57 3.73 0.00	38.18 3.81 0.00	49.06 4.71 -1.18	57.10 5.46 -0.08	59.57 5.66 0.00	54.10 5.07 -0.16	50.60 4.86 0.00	46.67 4.46 0.00	42.89 4.03 0.00	41.19 3.80 0.00	42.85 3.97 0.00	37.27 3.66 0.00	35.61 3.32 0.00	34.25 3.18 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.40 3.73 0.00	32.50 2.72 -6.10	32.26 2.93 -2.07	31.71 2.38 -6.65	30.70 2.35 -5.76	31.29 2.74 -2.27	28.91 2.76 -0.46	27.65 2.81 0.00	30.45 3.07 0.00	34.91 3.43 0.00	37.52 3.68 0.00	38.12 3.75 0.00	48.98 4.63 -1.18	57.01 5.38 -0.08	59.48 5.56 0.00	54.00 4.97 -0.16	50.50 4.77 0.00	46.59 4.38 0.00	42.82 3.97 0.00	41.12 3.74 0.00	42.79 3.90 0.00	37.21 3.59 0.00	35.55 3.26 0.00	34.20 3.12 0.00
FARRAGUT___LBMP 323566	38.38 3.71 0.00	32.49 2.70 -6.10	32.24 2.91 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.26 2.71 -2.27	28.89 2.74 -0.46	27.63 2.79 0.00	30.43 3.05 0.00	34.88 3.40 0.00	37.49 3.65 0.00	38.09 3.72 0.00	48.94 4.59 -1.18	56.96 5.32 -0.08	59.42 5.51 0.00	53.96 4.92 -0.16	50.46 4.72 0.00	46.55 4.34 0.00	42.79 3.94 0.00	41.09 3.71 0.00	42.75 3.87 0.00	37.18 3.56 0.00	35.53 3.23 0.00	34.18 3.10 0.00
FENNER___WINDPWR 24204	35.50 0.83 0.00	24.86 0.50 -0.68	28.00 0.51 -0.23	23.85 0.43 -0.74	23.69 0.46 -0.64	27.07 0.53 -0.25	26.32 0.58 -0.05	25.54 0.70 0.00	28.26 0.88 0.00	32.49 1.01 0.00	35.08 1.24 0.00	35.68 1.31 0.00	44.85 1.68 0.00	53.61 2.06 0.00	56.11 2.19 0.00	50.84 1.97 0.00	47.58 1.85 0.00	44.03 1.82 0.00	40.47 1.62 0.00	38.92 1.54 0.00	40.42 1.53 0.00	34.90 1.28 0.00	33.41 1.12 0.00	32.08 1.00 0.00
FIBERTEK___ENERGY 23856	34.68 0.01 0.00	24.27 -0.03 -0.62	27.39 -0.09 -0.21	23.29 -0.06 -0.68	23.14 -0.04 -0.59	26.45 -0.06 -0.23	25.71 -0.03 -0.05	24.88 0.04 0.00	27.47 0.08 0.00	31.69 0.21 0.00	34.21 0.37 0.00	34.86 0.49 0.00	43.83 0.66 0.00	52.40 0.84 0.00	54.85 0.93 0.00	49.68 0.80 0.00	46.48 0.75 0.00	42.94 0.73 0.00	39.44 0.59 0.00	37.92 0.54 0.00	39.34 0.46 0.00	33.98 0.36 0.00	32.63 0.34 0.00	31.36 0.29 0.00
FITZPATRICK____ 23598	33.82 -0.85 0.00	23.46 -0.60 -0.38	26.68 -0.71 -0.13	22.50 -0.59 -0.41	22.38 -0.57 -0.36	25.73 -0.70 -0.14	25.06 -0.67 -0.03	24.23 -0.61 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.16 -0.69 0.00	33.72 -0.65 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.99 -0.93 0.00	47.98 -0.89 0.00	44.89 -0.85 0.00	41.45 -0.77 0.00	38.10 -0.75 0.00	36.64 -0.74 0.00	38.06 -0.82 0.00	32.88 -0.73 0.00	31.62 -0.68 0.00	30.42 -0.65 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.25 3.58 0.00	32.41 2.54 -6.19	32.16 2.79 -2.10	31.70 2.27 -6.75	30.68 2.24 -5.85	31.21 2.63 -2.30	28.78 2.63 -0.47	27.46 2.62 0.00	30.28 2.89 0.00	34.74 3.27 0.00	37.32 3.47 0.00	37.90 3.53 0.00	48.58 4.46 -0.95	56.96 5.34 -0.06	59.50 5.58 0.00	54.02 5.02 -0.13	50.52 4.78 0.00	46.59 4.38 0.00	42.82 3.97 0.00	41.12 3.74 0.00	42.78 3.90 0.00	37.09 3.48 0.00	35.44 3.14 0.00	34.07 3.00 0.00
FORT ORANGE____ 23900	36.79 2.12 0.00	33.97 1.55 -8.73	31.76 1.78 -2.72	32.95 1.53 -8.74	31.84 1.51 -7.73	30.99 1.73 -2.97	28.80 1.65 -1.46	26.83 1.33 -0.66	28.75 1.37 0.00	32.92 1.45 0.00	35.79 1.38 -0.57	35.91 1.31 -0.23	44.27 1.69 0.59	54.13 1.97 -0.60	56.21 1.96 -0.33	50.69 1.92 0.11	47.52 1.78 0.00	43.79 1.58 0.00	40.67 1.57 -0.25	38.87 1.49 0.00	40.54 1.65 0.00	35.03 1.41 0.00	33.56 1.27 0.00	32.37 1.29 0.00
FORT_DRUM_COGEN 23780	34.44 -0.23 0.00	19.10 -0.40 4.19	26.78 -0.56 -0.08	22.36 -0.57 -0.26	21.44 -0.35 0.80	26.03 -0.35 -0.09	20.29 -0.21 5.19	20.90 0.10 4.03	27.84 0.45 0.00	32.15 0.67 0.00	31.31 0.95 3.48	34.03 1.07 1.41	42.81 1.19 1.55	48.89 1.38 4.05	53.22 1.34 2.03	49.83 0.95 0.00	46.98 1.24 0.00	43.94 1.73 0.00	39.04 1.72 1.53	39.00 1.62 0.00	40.40 1.51 0.00	34.82 1.20 0.00	33.45 1.16 0.00	31.95 0.88 0.00
FPL_FAR_ROCK_GT1 24212	61.65 4.40 -22.58	61.99 3.15 -35.15	59.27 3.37 -28.63	59.05 2.74 -33.64	58.82 2.71 -33.52	58.96 3.16 -29.51	59.13 3.18 -30.26	60.63 3.28 -32.51	69.61 3.64 -38.58	68.54 4.10 -32.96	61.99 4.46 -23.68	73.77 4.48 -34.92	74.04 4.87 -25.99	82.64 5.29 -25.79	66.47 5.16 -7.39	98.27 5.12 -44.28	91.03 4.90 -40.40	90.09 4.53 -43.35	-178.25 3.91 221.01	-23.46 3.47 64.31	42.72 3.83 0.00	25.57 3.96 12.01	-230.16 3.26 265.71	-295.90 2.95 329.92
FPL_FAR_ROCK_GT2 23815	61.65 4.40 -22.58	61.99 3.15 -35.15	59.27 3.37 -28.63	59.05 2.74 -33.64	58.82 2.71 -33.52	58.96 3.16 -29.51	59.13 3.18 -30.26	60.63 3.28 -32.51	69.61 3.64 -38.58	68.54 4.10 -32.96	61.99 4.46 -23.68	73.77 4.48 -34.92	74.04 4.87 -25.99	82.64 5.29 -25.79	66.47 5.16 -7.39	98.27 5.12 -44.28	91.03 4.90 -40.40	90.09 4.53 -43.35	-178.25 3.91 221.01	-23.46 3.47 64.31	42.72 3.83 0.00	25.57 3.96 12.01	-230.16 3.26 265.71	-295.90 2.95 329.92
FRANKLIN_FALL_HYD 24054	33.57 -1.10 0.00	1.84 -0.81 21.03	26.42 -0.84 0.00	21.95 -0.72 0.00	16.99 -0.74 4.87	25.44 -0.84 0.00	0.26 -0.69 24.74	5.09 -0.65 19.11	26.80 -0.59 0.00	30.73 -0.75 0.01	16.52 -0.80 16.51	26.82 -0.88 6.67	34.48 -1.33 7.36	30.88 -1.47 19.21	42.75 -1.53 9.64	47.78 -1.10 0.00	45.01 -0.73 0.00	41.51 -0.70 0.00	30.93 -0.66 7.26	36.84 -0.54 0.00	38.46 -0.43 0.00	33.26 -0.36 0.00	32.00 -0.30 0.00	30.64 -0.44 0.00
FREEPORT_EQUS_GT1 23764	62.13 3.89 -23.56	62.03 2.91 -35.43	59.04 3.14 -28.63	58.86 2.54 -33.64	58.63 2.51 -33.52	58.71 2.92 -29.51	58.91 2.95 -30.26	60.38 3.03 -32.51	70.45 3.36 -39.71	68.61 3.66 -33.47	61.39 3.81 -23.74	73.19 3.89 -34.92	73.93 4.77 -25.99	82.61 5.26 -25.79	66.40 5.09 -7.39	98.17 5.02 -44.28	91.00 4.87 -40.40	89.98 4.42 -43.35	-177.48 3.60 219.93	-23.40 3.27 64.04	42.50 3.61 0.00	25.21 3.56 11.97	-228.25 2.91 263.45	-291.40 2.65 325.11
FREEPORT___CT2 23818	62.13 3.89 -23.56	62.03 2.91 -35.43	59.04 3.14 -28.63	58.86 2.54 -33.64	58.63 2.51 -33.52	58.71 2.92 -29.51	58.91 2.95 -30.26	60.38 3.03 -32.51	70.45 3.36 -39.71	68.61 3.66 -33.47	61.39 3.81 -23.74	73.19 3.89 -34.92	73.93 4.77 -25.99	82.61 5.26 -25.79	66.40 5.09 -7.39	98.17 5.02 -44.28	91.00 4.87 -40.40	89.98 4.42 -43.35	-177.48 3.60 219.93	-23.40 3.27 64.04	42.50 3.61 0.00	25.21 3.56 11.97	-228.25 2.91 263.45	-291.40 2.65 325.11
FULTON COGEN____ 23766	34.34 -0.33 0.00	23.93 -0.25 -0.49	27.08 -0.34 -0.16	22.93 -0.28 -0.53	22.79 -0.26 -0.46	26.13 -0.33 -0.18	25.42 -0.31 -0.04	24.60 -0.24 0.00	27.15 -0.24 0.00	31.32 -0.16 0.00	33.77 -0.07 0.00	34.37 0.00 0.00	43.20 0.03 0.00	51.61 0.05 0.00	54.05 0.13 0.00	48.93 0.05 0.00	45.80 0.06 0.00	42.31 0.10 0.00	38.89 0.04 0.00	37.40 0.02 0.00	38.83 -0.05 0.00	33.55 -0.07 0.00	32.22 -0.08 0.00	30.97 -0.10 0.00

FULTON___LFGE 323630	39.39 4.72 0.00	37.29 3.12 -10.49	34.02 3.52 -3.24	35.90 2.81 -10.41	34.65 2.82 -9.23	33.19 3.36 -3.54	30.82 3.30 -1.83	29.01 3.32 -0.85	31.06 3.67 0.00	35.64 4.16 0.00	39.09 4.51 -0.74	39.11 4.44 -0.30	48.30 5.50 0.37	59.15 6.78 -0.81	61.44 7.09 -0.43	55.58 6.79 0.09	52.26 6.52 0.00	48.93 6.72 0.00	45.79 6.61 -0.32	43.82 6.44 0.00	45.52 6.64 0.00	39.17 5.55 0.00	37.49 5.20 0.00	35.82 4.74 0.00
G.F.CEMENT___DRP 24184	37.98 3.31 0.00	35.42 2.18 -9.56	32.66 2.50 -2.90	34.08 2.10 -9.30	32.99 2.10 -8.30	31.91 2.46 -3.17	30.00 2.45 -1.86	28.09 2.32 -0.94	29.90 2.51 0.00	34.30 2.83 0.00	37.44 2.79 -0.81	37.12 2.43 -0.33	45.68 3.18 0.67	56.39 3.96 -0.87	58.54 4.15 -0.47	52.69 3.95 0.14	49.43 3.70 0.00	45.63 3.42 0.00	42.64 3.43 -0.36	40.76 3.38 0.00	42.56 3.67 0.00	36.70 3.08 0.00	35.51 3.22 0.00	34.32 3.25 0.00
GARDENVILLE___LBMP 24039	35.19 0.52 0.00	24.61 -0.11 -1.04	27.58 -0.03 -0.35	23.74 -0.07 -1.13	23.38 -0.19 -0.98	26.55 -0.12 -0.39	25.68 -0.10 -0.08	24.82 -0.01 0.00	27.43 0.04 0.00	32.19 0.71 0.00	35.18 1.32 -0.02	35.88 1.51 -0.01	45.01 1.83 -0.01	53.63 2.06 -0.02	56.30 2.37 -0.02	62.28 1.63 -11.77	59.23 1.31 -12.18	47.65 1.13 -4.30	39.61 0.75 -0.01	38.24 0.86 0.00	39.46 0.58 0.00	34.24 0.62 0.00	33.41 1.12 0.00	32.31 1.23 0.00
GENERAL___MILLS 23808	35.30 0.62 0.00	24.69 -0.04 -1.04	27.66 0.05 -0.35	23.81 -0.01 -1.14	23.44 -0.13 -0.99	26.61 -0.06 -0.39	25.75 -0.02 -0.08	24.90 0.06 0.00	27.51 0.12 0.00	32.29 0.81 0.00	35.31 1.45 -0.02	36.01 1.63 -0.01	45.17 1.99 -0.01	53.84 2.27 -0.02	56.53 2.60 -0.02	62.02 1.83 -11.30	59.64 1.49 -12.41	47.65 1.31 -4.13	39.76 0.90 -0.01	38.39 1.01 0.00	39.61 0.72 0.00	34.37 0.75 0.00	33.53 1.24 0.00	32.42 1.35 0.00
GE_PLASTICS___DRP 24183	36.70 2.03 0.00	33.60 1.48 -8.44	31.61 1.70 -2.65	32.65 1.45 -8.51	31.55 1.43 -7.52	30.84 1.66 -2.90	28.60 1.57 -1.33	26.77 1.35 -0.57	28.79 1.41 0.00	32.99 1.51 0.00	35.79 1.46 -0.50	35.97 1.40 -0.20	44.66 1.79 0.30	54.21 2.11 -0.54	56.33 2.12 -0.29	50.84 2.03 0.07	47.63 1.89 0.00	43.91 1.69 0.00	40.72 1.65 -0.22	38.96 1.58 0.00	40.60 1.71 0.00	35.10 1.48 0.00	33.64 1.34 0.00	32.43 1.36 0.00
GILBOA___1 23756	36.52 1.85 0.00	31.05 1.35 -6.01	30.90 1.60 -2.04	30.58 1.34 -6.56	29.60 1.33 -5.68	30.06 1.54 -2.23	27.58 1.44 -0.45	26.21 1.37 0.00	28.85 1.47 0.00	33.09 1.61 0.00	35.47 1.63 0.00	35.97 1.61 0.00	45.34 2.00 -0.17	53.92 2.36 -0.01	56.32 2.40 0.00	51.11 2.21 -0.02	47.74 2.00 0.00	44.02 1.81 0.00	40.55 1.69 0.00	39.05 1.67 0.00	40.65 1.77 0.00	35.20 1.58 0.00	33.74 1.45 0.00	32.52 1.45 0.00
GILBOA___2 23757	36.52 1.85 0.00	31.05 1.35 -6.01	30.90 1.60 -2.04	30.58 1.34 -6.56	29.60 1.33 -5.68	30.06 1.54 -2.23	27.58 1.44 -0.45	26.21 1.37 0.00	28.85 1.47 0.00	33.09 1.61 0.00	35.47 1.63 0.00	35.97 1.61 0.00	45.34 2.00 -0.17	53.92 2.36 -0.01	56.32 2.40 0.00	51.11 2.21 -0.02	47.74 2.00 0.00	44.02 1.81 0.00	40.55 1.69 0.00	39.05 1.67 0.00	40.65 1.77 0.00	35.20 1.58 0.00	33.74 1.45 0.00	32.52 1.45 0.00
GILBOA___3 23758	36.52 1.85 0.00	31.05 1.35 -6.01	30.90 1.60 -2.04	30.58 1.34 -6.56	29.60 1.33 -5.68	30.06 1.54 -2.23	27.58 1.44 -0.45	26.21 1.37 0.00	28.85 1.47 0.00	33.09 1.61 0.00	35.47 1.63 0.00	35.97 1.61 0.00	45.34 2.00 -0.17	53.92 2.36 -0.01	56.32 2.40 0.00	51.11 2.21 -0.02	47.74 2.00 0.00	44.02 1.81 0.00	40.55 1.69 0.00	39.05 1.67 0.00	40.65 1.77 0.00	35.20 1.58 0.00	33.74 1.45 0.00	32.52 1.45 0.00
GILBOA___4 23759	36.52 1.85 0.00	31.05 1.35 -6.01	30.90 1.60 -2.04	30.58 1.34 -6.56	29.60 1.33 -5.68	30.06 1.54 -2.23	27.58 1.44 -0.45	26.21 1.37 0.00	28.85 1.47 0.00	33.09 1.61 0.00	35.47 1.63 0.00	35.97 1.61 0.00	45.34 2.00 -0.17	53.92 2.36 -0.01	56.32 2.40 0.00	51.11 2.21 -0.02	47.74 2.00 0.00	44.02 1.81 0.00	40.55 1.69 0.00	39.05 1.67 0.00	40.65 1.77 0.00	35.20 1.58 0.00	33.74 1.45 0.00	32.52 1.45 0.00
GILBOA___ 23599	36.52 1.85 0.00	31.05 1.35 -6.01	30.90 1.60 -2.04	30.58 1.34 -6.56	29.60 1.33 -5.68	30.06 1.54 -2.23	27.58 1.44 -0.45	26.21 1.37 0.00	28.85 1.47 0.00	33.09 1.61 0.00	35.47 1.63 0.00	35.97 1.61 0.00	45.34 2.00 -0.17	53.92 2.36 -0.01	56.32 2.40 0.00	51.11 2.21 -0.02	47.74 2.00 0.00	44.02 1.81 0.00	40.55 1.69 0.00	39.05 1.67 0.00	40.65 1.77 0.00	35.20 1.58 0.00	33.74 1.45 0.00	32.52 1.45 0.00
GINNA___ 23603	33.42 -1.25 0.00	23.33 -1.08 -0.73	26.27 -1.24 -0.25	22.39 -1.09 -0.80	22.13 -1.16 -0.69	25.24 -1.32 -0.27	24.49 -1.25 -0.06	23.71 -1.13 0.00	26.19 -1.20 0.00	30.47 -1.02 0.00	33.07 -0.77 0.00	33.79 -0.58 0.00	42.57 -0.60 0.00	50.84 -0.72 0.00	53.34 -0.57 0.00	47.61 -0.72 0.54	44.57 -0.76 0.41	41.30 -0.71 0.20	38.01 -0.84 0.00	36.53 -0.85 0.00	37.78 -1.10 0.00	32.63 -0.99 0.00	31.56 -0.74 0.00	30.41 -0.66 0.00
GLEN PARK___ 23778	34.54 -0.13 0.00	19.42 -0.33 3.94	26.85 -0.49 -0.09	22.44 -0.51 -0.28	21.58 -0.29 0.73	26.10 -0.28 -0.09	20.64 -0.14 4.91	21.20 0.18 3.82	27.94 0.56 0.00	32.28 0.80 0.00	31.67 1.13 3.29	34.31 1.27 1.33	43.14 1.44 1.47	49.38 1.65 3.83	53.61 1.62 1.92	50.13 1.26 0.00	47.30 1.56 0.00	44.21 2.00 0.00	39.39 1.98 1.45	39.23 1.84 0.00	40.63 1.74 0.00	35.01 1.40 0.00	33.62 1.32 0.00	32.08 1.00 0.00
GLENWOOD_IC_1_G5 23712	61.25 4.00 -22.58	61.74 2.91 -35.15	59.02 3.12 -28.63	58.86 2.54 -33.64	58.63 2.51 -33.52	58.71 2.92 -29.51	58.90 2.94 -30.26	60.38 3.03 -32.51	69.32 3.35 -38.58	68.20 3.76 -32.96	61.58 4.06 -23.68	73.48 4.19 -34.92	74.28 5.12 -25.99	83.09 5.74 -25.79	66.97 5.66 -7.39	98.45 5.30 -44.28	91.23 5.10 -40.40	90.15 4.59 -43.35	-84.10 3.75 126.71	3.50 3.54 37.43	42.71 3.83 0.00	30.26 3.64 6.99	-119.23 3.04 154.57	-157.99 2.81 191.87
GLENWOOD_IC_2_G1 23688	61.15 3.90 -22.58	61.68 2.85 -35.15	58.95 3.06 -28.63	58.81 2.49 -33.64	58.58 2.46 -33.52	58.66 2.86 -29.51	58.85 2.89 -30.26	60.32 2.97 -32.51	69.24 3.27 -38.58	68.09 3.66 -32.96	61.45 3.93 -23.68	73.32 4.03 -34.92	74.07 4.91 -25.99	82.80 5.45 -25.79	66.67 5.36 -7.39	98.32 5.16 -44.28	91.10 4.97 -40.40	90.06 4.50 -43.35	66.66 3.69 -24.12	45.22 3.39 -4.45	42.55 3.67 0.00	37.78 3.52 -0.65	57.15 2.94 -21.92	63.46 2.73 -29.66
GLENWOOD_IC_3_G1 23689	61.15 3.90 -22.58	61.68 2.85 -35.15	58.95 3.06 -28.63	58.81 2.49 -33.64	58.58 2.46 -33.52	58.66 2.86 -29.51	58.85 2.89 -30.26	60.32 2.97 -32.51	69.24 3.27 -38.58	68.09 3.66 -32.96	61.45 3.93 -23.68	73.32 4.03 -34.92	74.07 4.91 -25.99	82.80 5.45 -25.79	66.67 5.36 -7.39	98.32 5.16 -44.28	91.10 4.97 -40.40	90.06 4.50 -43.35	66.66 3.69 -24.12	45.22 3.39 -4.45	42.55 3.67 0.00	37.78 3.52 -0.65	57.15 2.94 -21.92	63.46 2.73 -29.66

GLENWOOD___4 23550	61.25 4.00 -22.58	61.74 2.91 -35.15	59.02 3.12 -28.63	58.86 2.54 -33.64	58.63 2.51 -33.52	58.71 2.92 -29.51	58.90 2.94 -30.26	60.38 3.03 -32.51	69.32 3.35 -38.58	68.20 3.76 -32.96	61.58 4.06 -23.68	73.48 4.19 -34.92	74.28 5.12 -25.99	83.09 5.74 -25.79	66.97 5.66 -7.39	98.52 5.36 -44.28	91.29 5.16 -40.40	90.22 4.66 -43.35	-84.06 3.79 126.71	3.50 3.54 37.43	42.71 3.83 0.00	30.26 3.64 6.99	-119.23 3.04 154.57	-157.99 2.81 191.87
GLENWOOD___5 23614	61.25 4.00 -22.58	61.74 2.91 -35.15	59.02 3.12 -28.63	58.86 2.54 -33.64	58.63 2.51 -33.52	58.71 2.92 -29.51	58.90 2.94 -30.26	60.38 3.03 -32.51	69.32 3.35 -38.58	68.20 3.76 -32.96	61.58 4.06 -23.68	73.48 4.19 -34.92	74.28 5.12 -25.99	83.09 5.74 -25.79	66.97 5.66 -7.39	98.52 5.36 -44.28	91.29 5.16 -40.40	90.22 4.66 -43.35	-84.06 3.79 126.71	3.50 3.54 37.43	42.71 3.83 0.00	30.26 3.64 6.99	-119.23 3.04 154.57	-157.99 2.81 191.87
GLOBAL GREEN_PORT_GT1 23814	66.86 5.21 -26.98	63.72 3.63 -36.41	59.85 3.95 -28.63	59.52 3.20 -33.64	59.25 3.13 -33.52	59.43 3.63 -29.51	59.62 3.67 -30.26	61.18 3.83 -32.51	75.43 4.43 -43.61	71.46 4.72 -35.25	62.64 4.85 -23.95	74.25 4.96 -34.92	75.82 6.66 -25.99	84.79 7.43 -25.79	68.51 7.20 -7.39	100.21 7.05 -44.28	93.05 6.92 -40.40	91.83 6.26 -43.35	-225.02 5.00 268.87	-36.21 4.46 78.05	43.56 4.67 0.00	23.11 4.08 14.59	-282.13 3.19 317.61	-350.92 3.66 385.66
GLOBE___DSASP 323697	33.94 -0.74 0.00	23.69 -0.95 -0.96	26.67 -0.91 -0.33	22.84 -0.89 -1.05	22.47 -1.03 -0.91	25.58 -1.07 -0.36	24.67 -1.10 -0.07	23.77 -1.06 0.01	26.22 -1.15 0.02	30.76 -0.70 0.02	33.53 -0.28 0.03	34.24 -0.10 0.03	42.98 -0.17 0.02	51.12 -0.41 0.03	53.72 -0.18 0.02	44.07 -0.67 4.14	40.39 -0.94 4.41	39.79 -0.92 1.50	37.77 -1.08 0.00	36.49 -0.89 0.00	37.63 -1.25 0.00	32.63 -0.99 0.00	32.03 -0.26 0.00	31.12 0.05 0.00
GOETHSLN___LBMP 323567	38.28 3.60 0.00	32.42 2.63 -6.10	32.17 2.84 -2.07	31.63 2.30 -6.65	30.63 2.28 -5.76	31.20 2.65 -2.27	28.83 2.68 -0.46	27.58 2.74 0.00	30.35 2.96 0.00	34.79 3.31 0.00	37.40 3.56 0.00	38.00 3.63 0.00	48.84 4.50 -1.18	56.85 5.21 -0.08	59.32 5.40 0.00	53.86 4.83 -0.16	50.39 4.64 0.00	46.47 4.26 0.00	42.69 3.84 0.00	40.99 3.61 0.00	42.65 3.77 0.00	37.10 3.48 0.00	35.44 3.15 0.00	34.09 3.02 0.00
GOODYEAR_LAKE_HYD 323669	36.58 1.91 0.00	26.73 1.26 -1.79	29.30 1.44 -0.61	25.80 1.17 -1.95	25.45 1.17 -1.69	28.34 1.39 -0.66	27.20 1.38 -0.13	26.29 1.46 0.00	29.07 1.69 0.00	33.55 2.07 0.00	36.17 2.33 0.00	36.79 2.43 0.00	46.21 3.04 0.00	55.18 3.63 0.00	57.72 3.81 0.00	52.67 3.42 -0.37	49.17 3.16 -0.28	45.35 3.00 -0.13	41.57 2.72 0.00	39.99 2.61 0.00	41.52 2.63 0.00	35.91 2.29 0.00	34.40 2.10 0.00	33.00 1.93 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	35.58 0.91 0.00	26.22 0.56 -1.98	28.52 0.59 -0.67	25.35 0.52 -2.16	25.00 0.54 -1.87	27.67 0.65 -0.73	26.51 0.67 -0.15	25.57 0.73 0.00	28.18 0.80 0.00	32.56 1.08 0.00	35.24 1.40 0.00	35.76 1.39 0.00	44.85 1.68 0.00	53.63 2.07 0.00	56.15 2.23 0.00	51.59 1.81 -0.90	48.15 1.74 -0.67	44.16 1.61 -0.33	40.21 1.35 0.00	38.73 1.34 0.00	40.16 1.28 0.00	34.78 1.16 0.00	33.40 1.10 0.00	32.11 1.03 0.00
GOUDEY___7 23579	35.61 0.94 0.00	26.24 0.58 -1.98	28.54 0.61 -0.67	25.38 0.54 -2.16	25.02 0.56 -1.87	27.69 0.67 -0.73	26.53 0.69 -0.15	25.59 0.75 0.00	28.21 0.83 0.00	32.59 1.11 0.00	35.28 1.44 0.00	35.80 1.43 0.00	44.90 1.73 0.00	53.71 2.15 0.00	56.23 2.32 0.00	51.67 1.88 -0.90	48.21 1.80 -0.67	44.22 1.68 -0.33	40.26 1.40 0.00	38.77 1.39 0.00	40.22 1.33 0.00	34.82 1.21 0.00	33.43 1.14 0.00	32.14 1.07 0.00
GOUDEY___8 23580	35.58 0.91 0.00	26.22 0.56 -1.98	28.52 0.59 -0.67	25.35 0.52 -2.16	25.00 0.54 -1.87	27.67 0.65 -0.73	26.51 0.67 -0.15	25.57 0.73 0.00	28.18 0.80 0.00	32.56 1.08 0.00	35.24 1.40 0.00	35.76 1.39 0.00	44.85 1.68 0.00	53.63 2.07 0.00	56.15 2.23 0.00	51.59 1.81 -0.90	48.15 1.74 -0.67	44.16 1.61 -0.33	40.21 1.35 0.00	38.73 1.34 0.00	40.16 1.28 0.00	34.78 1.16 0.00	33.40 1.10 0.00	32.11 1.03 0.00
GOWANUS_GT1_1 24077	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT1_2 24078	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT1_3 24079	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT1_4 24080	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT1_5 24084	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT1_6 24111	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00

GOWANUS_GT1_7 24112	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT1_8 24113	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT2_1 24114	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT2_2 24115	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT2_3 24116	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT2_4 24117	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT2_5 24118	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT2_6 24119	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82																				



GOWANUS_GT3_6 24127	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT3_7 24128	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT3_8 24129	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_1 24130	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_2 24131	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_3 24132	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_4 24133	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_5 24134	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_6 24135	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_7 24136	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GOWANUS_GT4_8 24137	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GREENIDGE___3 23582	35.63 0.95 0.00	25.35 0.45 -1.21	28.11 0.43 -0.41	24.37 0.37 -1.33	24.09 0.35 -1.15	27.20 0.47 -0.45	26.32 0.53 -0.09	25.50 0.66 0.00	28.18 0.79 0.00	32.73 1.25 0.00	35.57 1.72 0.00	36.17 1.80 0.00	45.34 2.17 0.00	53.81 2.25 0.00	56.47 2.56 0.00	52.30 2.11 -1.31	48.73 2.02 -0.97	44.72 2.02 -0.48	40.45 1.60 0.00	39.19 1.81 0.00	40.53 1.64 0.00	35.01 1.39 0.00	33.68 1.38 0.00	32.35 1.28 0.00
GREENIDGE___4 23583	35.63 0.95 0.00	25.35 0.45 -1.21	28.11 0.43 -0.41	24.37 0.37 -1.33	24.09 0.35 -1.15	27.20 0.47 -0.45	26.32 0.53 -0.09	25.50 0.66 0.00	28.18 0.79 0.00	32.73 1.25 0.00	35.57 1.72 0.00	36.17 1.80 0.00	45.34 2.17 0.00	53.81 2.25 0.00	56.47 2.56 0.00	52.30 2.11 -1.31	48.73 2.02 -0.97	44.72 2.02 -0.48	40.45 1.60 0.00	39.19 1.81 0.00	40.53 1.64 0.00	35.01 1.39 0.00	33.68 1.38 0.00	32.35 1.28 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
GROVEVILLE___HYD 323602	38.25 3.58 0.00	32.41 2.54 -6.19	32.16 2.79 -2.10	31.70 2.27 -6.75	30.68 2.24 -5.85	31.21 2.63 -2.30	28.78 2.63 -0.47	27.46 2.62 0.00	30.28 2.89 0.00	34.74 3.27 0.00	37.32 3.47 0.00	37.90 3.53 0.00	48.58 4.46 -0.95	56.96 5.34 -0.06	59.50 5.58 0.00	54.02 5.02 -0.13	50.52 4.78 0.00	46.59 4.38 0.00	42.82 3.97 0.00	41.12 3.74 0.00	42.78 3.90 0.00	37.09 3.48 0.00	35.44 3.14 0.00	34.07 3.00 0.00

HAMPSHIRE___PAPER_HYD 323593	33.97 -0.70 0.00	11.12 -0.70 11.86	26.55 -0.71 0.00	21.94 -0.73 0.00	19.21 -0.64 2.75	25.59 -0.69 0.00	11.10 -0.64 13.95	13.53 -0.53 10.78	27.06 -0.32 0.00	31.11 -0.37 0.00	24.23 -0.30 9.31	30.37 -0.23 3.76	38.65 -0.37 4.15	40.30 -0.42 10.84	47.90 -0.58 5.44	48.29 -0.59 0.00	45.34 -0.39 0.00	42.06 -0.16 0.00	34.66 -0.11 4.10	37.27 -0.12 0.00	38.75 -0.13 0.00	33.53 -0.09 0.00	32.20 -0.10 0.00	30.81 -0.26 0.00
HARDSCRABBLE_WT_PWR 323673	35.93 1.26 0.00	25.45 0.92 -0.84	28.27 1.06 0.05	23.43 0.92 0.17	23.56 0.88 -0.08	27.28 1.05 0.06	27.91 1.06 -1.16	26.70 0.95 -0.91	28.39 1.01 0.00	32.53 1.05 0.00	35.71 1.09 -0.78	35.67 0.98 -0.32	44.73 1.21 -0.35	53.94 1.47 -0.91	55.89 1.51 -0.46	50.15 1.26 0.00	47.05 1.31 0.00	43.56 1.35 0.00	40.66 1.46 -0.34	38.86 1.47 0.00	40.46 1.57 0.00	34.98 1.36 0.00	33.45 1.16 0.00	32.14 1.07 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.96 3.29 0.00	31.76 2.33 -5.74	31.73 2.52 -1.95	30.98 2.04 -6.26	30.04 2.02 -5.42	30.78 2.36 -2.13	28.49 2.36 -0.43	27.19 2.36 0.00	29.99 2.61 0.00	34.44 2.96 0.00	37.01 3.17 0.00	37.62 3.25 0.00	48.31 4.11 -1.03	56.49 4.86 -0.07	58.98 5.07 0.00	53.58 4.57 -0.14	50.09 4.35 0.00	46.18 3.96 0.00	42.45 3.60 0.00	40.74 3.36 0.00	42.41 3.53 0.00	36.79 3.17 0.00	35.16 2.87 0.00	33.82 2.75 0.00
HARZA MOOSE___RIVER 24016	35.37 0.71 0.00	21.49 0.37 2.56	27.64 0.38 0.00	22.93 0.25 0.00	22.32 0.32 0.59	26.69 0.40 0.00	23.12 0.44 3.01	23.07 0.57 2.34	28.19 0.81 0.00	32.45 0.97 0.00	33.02 1.19 2.01	34.82 1.27 0.81	43.84 1.56 0.89	51.11 1.89 2.34	54.71 1.97 1.17	50.61 1.73 0.00	47.47 1.73 0.00	44.06 1.84 0.00	39.68 1.71 0.88	39.00 1.62 0.00	40.50 1.62 0.00	34.95 1.33 0.00	33.51 1.21 0.00	32.11 1.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.44 3.77 0.00	32.56 2.77 -6.10	32.31 2.98 -2.07	31.75 2.42 -6.65	30.75 2.39 -5.76	31.34 2.79 -2.27	28.98 2.82 -0.46	27.72 2.87 0.00	30.52 3.13 0.00	34.97 3.49 0.00	37.59 3.75 0.00	38.19 3.82 0.00	49.07 4.73 -1.18	57.09 5.45 -0.08	59.58 5.67 0.00	54.10 5.07 -0.16	50.60 4.86 0.00	46.64 4.43 0.00	42.88 4.02 0.00	41.17 3.79 0.00	42.84 3.95 0.00	37.28 3.67 0.00	35.61 3.32 0.00	34.26 3.19 0.00
HEMPSTEAD___ 23647	60.98 3.73 -22.58	61.59 2.75 -35.15	58.85 2.95 -28.63	58.71 2.40 -33.64	58.49 2.37 -33.52	58.55 2.75 -29.51	58.74 2.79 -30.26	60.23 2.88 -32.51	69.14 3.18 -38.58	67.97 3.53 -32.96	61.28 3.75 -23.68	73.13 3.84 -34.92	73.85 4.69 -25.99	82.53 5.18 -25.79	66.33 5.01 -7.39	98.07 4.91 -44.28	90.88 4.75 -40.40	89.86 4.29 -43.35	-146.60 3.43 188.89	-14.67 3.13 55.18	42.32 3.43 0.00	26.63 3.32 10.31	-192.89 2.70 227.89	-249.33 2.48 282.88
HICKLING___1 23621	35.85 1.18 0.00	25.87 0.63 -1.56	28.40 0.61 -0.53	24.94 0.57 -1.70	24.63 0.56 -1.47	27.59 0.73 -0.58	26.60 0.79 -0.12	25.76 0.92 0.00	28.44 1.05 0.00	33.04 1.56 0.00	36.02 2.17 0.00	36.55 2.19 0.00	45.75 2.58 0.00	54.77 3.21 0.00	57.39 3.47 0.00	53.40 2.72 -1.80	50.55 2.53 -2.28	45.23 2.35 -0.66	40.77 1.92 0.00	39.33 1.95 0.00	40.71 1.82 0.00	35.25 1.63 0.00	33.89 1.60 0.00	32.59 1.52 0.00
HICKLING___2 23622	35.85 1.18 0.00	25.87 0.63 -1.56	28.40 0.61 -0.53	24.94 0.57 -1.70	24.63 0.56 -1.47	27.59 0.73 -0.58	26.60 0.79 -0.12	25.76 0.92 0.00	28.44 1.05 0.00	33.04 1.56 0.00	36.02 2.17 0.00	36.55 2.19 0.00	45.75 2.58 0.00	54.77 3.21 0.00	57.39 3.47 0.00	53.40 2.72 -1.80	50.55 2.53 -2.28	45.23 2.35 -0.66	40.77 1.92 0.00	39.33 1.95 0.00	40.71 1.82 0.00	35.25 1.63 0.00	33.89 1.60 0.00	32.59 1.52 0.00
HIGH FALLS___HY 23754	37.88 3.21 0.00	31.98 2.25 -6.04	31.77 2.46 -2.05	31.24 1.97 -6.58	30.24 1.95 -5.70	30.81 2.28 -2.24	28.44 2.29 -0.46	27.15 2.31 0.00	29.98 2.60 0.00	34.42 2.94 0.00	36.93 3.09 0.00	37.43 3.06 0.00	47.90 3.99 -0.74	56.38 4.77 -0.05	59.14 5.22 0.00	53.68 4.70 -0.10	50.16 4.42 0.00	46.28 4.06 0.00	42.55 3.70 0.00	40.86 3.48 0.00	42.52 3.64 0.00	36.85 3.24 0.00	35.20 2.91 0.00	33.82 2.75 0.00
HILLBURN___GT 23639	37.94 3.27 0.00	31.84 2.34 -5.82	31.76 2.52 -1.98	31.07 2.05 -6.35	30.12 2.03 -5.50	30.82 2.37 -2.16	28.50 2.37 -0.44	27.20 2.36 0.00	29.98 2.60 0.00	34.43 2.95 0.00	37.00 3.16 0.00	37.60 3.23 0.00	48.28 4.05 -1.06	56.37 4.74 -0.07	58.84 4.93 0.00	53.46 4.44 -0.14	49.96 4.23 0.00	46.04 3.83 0.00	42.33 3.48 0.00	40.63 3.25 0.00	42.30 3.42 0.00	36.73 3.12 0.00	35.12 2.82 0.00	33.79 2.71 0.00
HISHELDN_WT_PWR 323625	35.15 0.48 0.00	24.69 -0.11 -1.11	27.57 -0.07 -0.38	23.82 -0.07 -1.22	23.47 -0.18 -1.05	26.61 -0.09 -0.41	25.71 -0.07 -0.08	24.86 0.02 0.00	27.49 0.10 0.00	32.22 0.74 0.00	35.18 1.33 -0.01	35.84 1.47 0.00	44.94 1.77 0.00	53.57 2.00 -0.01	56.23 2.30 -0.01	57.55 1.60 -7.07	54.29 1.25 -7.31	45.92 1.12 -2.58	39.64 0.79 0.00	38.26 0.88 0.00	39.51 0.62 0.00	34.26 0.64 0.00	33.35 1.06 0.00	32.22 1.14 0.00
HOLTSVILLE_IC_1 23690	64.88 3.57 -26.63	62.65 2.66 -36.31	58.79 2.89 -28.63	58.67 2.35 -33.64	58.44 2.32 -33.52	58.49 2.69 -29.51	58.70 2.75 -30.26	60.18 2.83 -32.51	73.69 3.09 -43.22	69.95 3.40 -35.07	61.31 3.54 -23.93	72.90 3.61 -34.92	73.67 4.51 -25.99	82.18 4.83 -25.79	65.75 4.44 -7.39	97.65 4.50 -44.28	90.61 4.48 -40.40	89.57 4.01 -43.35	-227.17 3.09 269.12	-38.02 2.72 78.12	41.77 2.88 0.00	21.82 2.81 14.60	-283.82 2.15 318.27	-354.06 2.02 387.15
HOLTSVILLE_IC_10 23699	66.71 3.77 -28.27	63.24 2.78 -36.78	58.91 3.02 -28.63	58.77 2.45 -33.64	58.54 2.42 -33.52	58.60 2.80 -29.51	58.81 2.86 -30.26	60.30 2.95 -32.51	75.71 3.23 -45.09	71.01 3.60 -35.93	61.65 3.78 -24.03	73.17 3.88 -34.92	74.01 4.85 -25.99	82.61 5.26 -25.79	66.18 4.87 -7.39	98.06 4.90 -44.28	91.01 4.88 -40.40	89.93 4.37 -43.35	-225.79 3.38 268.02	-37.44 2.98 77.81	42.03 3.14 0.00	22.08 3.01 14.54	-280.61 2.35 315.25	-346.97 2.19 380.23
HOLTSVILLE_IC_2 23691	64.88 3.57 -26.63	62.65 2.66 -36.31	58.79 2.89 -28.63	58.67 2.35 -33.64	58.44 2.32 -33.52	58.49 2.69 -29.51	58.70 2.75 -30.26	60.18 2.83 -32.51	73.69 3.09 -43.22	69.95 3.40 -35.07	61.31 3.54 -23.93	72.90 3.61 -34.92	73.67 4.51 -25.99	82.18 4.83 -25.79	65.75 4.44 -7.39	97.65 4.50 -44.28	90.61 4.48 -40.40	89.57 4.01 -43.35	-227.17 3.09 269.12	-38.02 2.72 78.12	41.77 2.88 0.00	21.82 2.81 14.60	-283.82 2.15 318.27	-354.06 2.02 387.15
HOLTSVILLE_IC_3 23692	64.88 3.57 -26.63	62.65 2.66 -36.31	58.79 2.89 -28.63	58.67 2.35 -33.64	58.44 2.32 -33.52	58.49 2.69 -29.51	58.70 2.75 -30.26	60.18 2.83 -32.51	73.69 3.09 -43.22	69.95 3.40 -35.07	61.31 3.54 -23.93	72.90 3.61 -34.92	73.67 4.51 -25.99	82.18 4.83 -25.79	65.75 4.44 -7.39	97.65 4.50 -44.28	90.61 4.48 -40.40	89.57 4.01 -43.35	-227.17 3.09 269.12	-38.02 2.72 78.12	41.77 2.88 0.00	21.82 2.81 14.60	-283.82 2.15 318.27	-354.06 2.02 387.15

HOLTSVILLE_IC_4 23693	64.88 3.57 -26.63	62.65 2.66 -36.31	58.79 2.89 -28.63	58.67 2.35 -33.64	58.44 2.32 -33.52	58.49 2.69 -29.51	58.70 2.75 -30.26	60.18 2.83 -32.51	73.69 3.09 -43.22	69.95 3.40 -35.07	61.31 3.54 -23.93	72.90 3.61 -34.92	73.67 4.51 -25.99	82.18 4.83 -25.79	65.75 4.44 -7.39	97.65 4.50 -44.28	90.61 4.48 -40.40	89.57 4.01 -43.35	-227.17 3.09 269.12	-38.02 2.72 78.12	41.77 2.88 0.00	21.82 2.81 14.60	-283.82 2.15 318.27	-354.06 2.02 387.15
HOLTSVILLE_IC_5 23694	64.88 3.57 -26.63	62.65 2.66 -36.31	58.79 2.89 -28.63	58.67 2.35 -33.64	58.44 2.32 -33.52	58.49 2.69 -29.51	58.70 2.75 -30.26	60.18 2.83 -32.51	73.69 3.09 -43.22	69.95 3.40 -35.07	61.31 3.54 -23.93	72.90 3.61 -34.92	73.67 4.51 -25.99	82.18 4.83 -25.79	65.75 4.44 -7.39	97.65 4.50 -44.28	90.61 4.48 -40.40	89.57 4.01 -43.35	-227.17 3.09 269.12	-38.02 2.72 78.12	41.77 2.88 0.00	21.82 2.81 14.60	-283.82 2.15 318.27	-354.06 2.02 387.15
HOLTSVILLE_IC_6 23695	66.71 3.77 -28.27	63.24 2.78 -36.78	58.91 3.02 -28.63	58.77 2.45 -33.64	58.54 2.42 -33.52	58.60 2.80 -29.51	58.81 2.86 -30.26	60.30 2.95 -32.51	75.71 3.23 -45.09	71.01 3.60 -35.93	61.65 3.78 -24.03	73.17 3.88 -34.92	74.01 4.85 -25.99	82.61 5.26 -25.79	66.18 4.87 -7.39	98.06 4.90 -44.28	91.01 4.88 -40.40	89.93 4.37 -43.35	-225.79 3.38 268.02	-37.44 2.98 77.81	42.03 3.14 0.00	22.08 3.01 14.54	-280.61 2.35 315.25	-346.97 2.19 380.23
HOLTSVILLE_IC_7 23696	66.71 3.77 -28.27	63.24 2.78 -36.78	58.91 3.02 -28.63	58.77 2.45 -33.64	58.54 2.42 -33.52	58.60 2.80 -29.51	58.81 2.86 -30.26	60.30 2.95 -32.51	75.71 3.23 -45.09	71.01 3.60 -35.93	61.65 3.78 -24.03	73.17 3.88 -34.92	74.01 4.85 -25.99	82.61 5.26 -25.79	66.18 4.87 -7.39	98.06 4.90 -44.28	91.01 4.88 -40.40	89.93 4.37 -43.35	-225.79 3.38 268.02	-37.44 2.98 77.81	42.03 3.14 0.00	22.08 3.01 14.54	-280.61 2.35 315.25	-346.97 2.19 380.23
HOLTSVILLE_IC_8 23697	66.71 3.77 -28.27	63.24 2.78 -36.78	58.91 3.02 -28.63	58.77 2.45 -33.64	58.54 2.42 -33.52	58.60 2.80 -29.51	58.81 2.86 -30.26	60.30 2.95 -32.51	75.71 3.23 -45.09	71.01 3.60 -35.93	61.65 3.78 -24.03	73.17 3.88 -34.92	74.01 4.85 -25.99	82.61 5.26 -25.79	66.18 4.87 -7.39	98.06 4.90 -44.28	91.01 4.88 -40.40	89.93 4.37 -43.35	-225.79 3.38 268.02	-37.44 2.98 77.81	42.03 3.14 0.00	22.08 3.01 14.54	-280.61 2.35 315.25	-346.97 2.19 380.23
HOLTSVILLE_IC_9 23698	66.71 3.77 -28.27	63.24 2.78 -36.78	58.91 3.02 -28.63	58.77 2.45 -33.64	58.54 2.42 -33.52	58.60 2.80 -29.51	58.81 2.86 -30.26	60.30 2.95 -32.51	75.71 3.23 -45.09	71.01 3.60 -35.93	61.65 3.78 -24.03	73.17 3.88 -34.92	74.01 4.85 -25.99	82.61 5.26 -25.79	66.18 4.87 -7.39	98.06 4.90 -44.28	91.01 4.88 -40.40	89.93 4.37 -43.35	-225.79 3.38 268.02	-37.44 2.98 77.81	42.03 3.14 0.00	22.08 3.01 14.54	-280.61 2.35 315.25	-346.97 2.19 380.23
HOWARD_WT_PWR 323690	35.96 1.29 0.00	25.56 0.58 -1.30	28.30 0.60 -0.44	24.58 0.50 -1.41	24.28 0.46 -1.22	27.40 0.63 -0.48	26.52 0.73 -0.10	25.75 0.91 0.00	28.54 1.15 0.00	33.36 1.88 0.00	36.39 2.55 -0.01	37.01 2.64 0.00	46.38 3.21 0.00	55.36 3.79 -0.01	58.09 4.17 -0.01	55.94 3.34 -3.72	52.86 2.92 -4.21	46.35 2.78 -1.36	41.13 2.27 0.00	39.62 2.24 0.00	40.95 2.06 0.00	35.39 1.77 0.00	34.18 1.88 0.00	32.88 1.81 0.00
HQ_GEN_CEDARS 23644	33.42 -1.25 0.00	1.41 -1.14 21.13	26.28 -0.98 0.00	21.63 -1.05 0.00	16.60 -1.10 4.89	25.05 -1.23 0.00	-0.44 -1.27 24.86	4.35 -1.29 19.20	26.15 -1.24 0.00	29.93 -1.55 0.01	15.55 -1.70 16.59	25.95 -1.71 6.70	33.59 -2.18 7.39	29.68 -2.58 19.30	41.50 -2.72 9.69	46.47 -2.41 0.00	43.50 -2.24 0.00	40.12 -2.09 0.00	29.65 -1.91 7.30	35.56 -1.82 0.00	37.06 -1.83 0.00	32.00 -1.62 0.00	30.80 -1.50 0.00	29.54 -1.53 0.00
HQ_GEN_CEDARS_PROXY 323590	33.42 -1.25 0.00	1.41 -1.14 21.13	26.28 -0.98 0.00	21.63 -1.05 0.00	16.60 -1.10 4.89	25.05 -1.23 0.00	-0.44 -1.27 24.86	4.35 -1.29 19.20	26.15 -1.24 0.00	29.93 -1.55 0.01	15.55 -1.70 16.59	25.95 -1.71 6.70	33.59 -2.18 7.39	29.68 -2.58 19.30	41.50 -2.72 9.69	46.47 -2.41 0.00	43.50 -2.24 0.00	40.12 -2.09 0.00	29.65 -1.91 7.30	35.56 -1.82 0.00	37.06 -1.83 0.00	32.00 -1.62 0.00	30.80 -1.50 0.00	29.54 -1.53 0.00
HQ_GEN_IMPORT 323601	33.59 -1.08 0.00	17.53 -0.78 5.38	26.43 -0.83 0.00	21.97 -0.71 0.00	20.64 -0.71 1.25	25.47 -0.81 0.00	18.57 -0.80 6.33	19.16 -0.79 4.89	26.54 -0.85 0.00	30.47 -1.01 0.00	28.53 -1.09 4.22	31.55 -1.11 1.70	39.88 -1.41 1.88	44.96 -1.70 4.90	49.70 -1.76 2.46	47.34 -1.54 0.00	44.30 -1.44 0.00	40.87 -1.35 0.00	35.78 -1.22 1.85	36.22 -1.16 0.00	37.71 -1.17 0.00	32.59 -1.03 0.00	31.34 -0.95 0.00	30.12 -0.95 0.00
HQ_GEN_WHEEL 23651	33.59 -1.08 0.00	17.53 -0.78 5.38	26.43 -0.83 0.00	21.97 -0.71 0.00	20.64 -0.71 1.25	25.47 -0.81 0.00	18.57 -0.80 6.33	19.16 -0.79 4.89	26.54 -0.85 0.00	30.47 -1.01 0.00	28.53 -1.09 4.22	31.55 -1.11 1.70	39.88 -1.41 1.88	44.96 -1.70 4.90	49.70 -1.76 2.46	47.34 -1.54 0.00	44.30 -1.44 0.00	40.87 -1.35 0.00	35.78 -1.22 1.85	36.22 -1.16 0.00	37.71 -1.17 0.00	32.59 -1.03 0.00	31.34 -0.95 0.00	30.12 -0.95 0.00
HUDSON_AVE_GT_3 23810	38.49 3.81 0.00	32.55 2.77 -6.10	32.32 2.99 -2.07	31.75 2.42 -6.65	30.75 2.39 -5.76	31.34 2.79 -2.27	28.96 2.81 -0.46	27.70 2.86 0.00	30.51 3.13 0.00	34.98 3.50 0.00	37.61 3.77 0.00	38.22 3.85 0.00	49.11 4.76 -1.18	57.16 5.52 -0.08	59.64 5.72 0.00	54.16 5.12 -0.16	50.64 4.91 0.00	46.71 4.50 0.00	42.92 4.07 0.00	41.22 3.84 0.00	42.89 4.01 0.00	37.30 3.68 0.00	35.64 3.35 0.00	34.28 3.21 0.00
HUDSON_AVE_GT_4 23540	38.49 3.81 0.00	32.55 2.77 -6.10	32.32 2.99 -2.07	31.75 2.42 -6.65	30.75 2.39 -5.76	31.34 2.79 -2.27	28.96 2.81 -0.46	27.70 2.86 0.00	30.51 3.13 0.00	34.98 3.50 0.00	37.61 3.77 0.00	38.22 3.85 0.00	49.11 4.76 -1.18	57.16 5.52 -0.08	59.64 5.72 0.00	54.16 5.12 -0.16	50.64 4.91 0.00	46.71 4.50 0.00	42.92 4.07 0.00	41.22 3.84 0.00	42.89 4.01 0.00	37.30 3.68 0.00	35.64 3.35 0.00	34.28 3.21 0.00
HUDSON_AVE_GT_5 23657	38.49 3.81 0.00	32.55 2.77 -6.10	32.32 2.99 -2.07	31.75 2.42 -6.65	30.75 2.39 -5.76	31.34 2.79 -2.27	28.96 2.81 -0.46	27.70 2.86 0.00	30.51 3.13 0.00	34.98 3.50 0.00	37.61 3.77 0.00	38.22 3.85 0.00	49.11 4.76 -1.18	57.16 5.52 -0.08	59.64 5.72 0.00	54.16 5.12 -0.16	50.64 4.91 0.00	46.71 4.50 0.00	42.92 4.07 0.00	41.22 3.84 0.00	42.89 4.01 0.00	37.30 3.68 0.00	35.64 3.35 0.00	34.28 3.21 0.00
HUDSON_AVE_10 24168	38.37 3.70 0.00	32.48 2.70 -6.10	32.22 2.89 -2.07	31.68 2.35 -6.65	30.68 2.33 -5.76	31.26 2.71 -2.27	28.87 2.72 -0.46	27.61 2.77 0.00	30.43 3.05 0.00	34.89 3.41 0.00	37.48 3.64 0.00	38.10 3.73 0.00	48.93 4.58 -1.18	56.91 5.27 -0.08	59.32 5.40 0.00	53.93 4.89 -0.16	50.43 4.70 0.00	46.51 4.29 0.00	42.70 3.85 0.00	41.01 3.63 0.00	42.69 3.81 0.00	37.16 3.54 0.00	35.48 3.19 0.00	34.12 3.05 0.00

HUNTER MOUNT___DRP 323613	37.66 2.99 0.00	32.46 2.10 -6.67	31.89 2.37 -2.26	31.92 1.97 -7.27	30.83 1.94 -6.30	31.03 2.27 -2.48	28.41 2.22 -0.50	26.92 2.09 0.00	29.67 2.29 0.00	34.01 2.53 0.00	36.39 2.55 0.00	36.94 2.57 0.00	46.86 3.24 -0.45	55.46 3.87 -0.03	57.99 4.08 0.00	52.84 3.90 -0.06	49.46 3.72 0.00	45.62 3.41 0.00	42.05 3.20 0.00	40.43 3.05 0.00	42.09 3.21 0.00	36.40 2.78 0.00	34.79 2.50 0.00	33.45 2.38 0.00
HUNTINGTON_RES_REC 323705	55.29 3.39 -17.22	59.84 2.53 -33.62	58.68 2.78 -28.63	58.60 2.28 -33.64	58.38 2.27 -33.52	58.42 2.62 -29.51	58.61 2.66 -30.26	60.06 2.71 -32.51	62.77 2.93 -32.46	64.91 3.27 -30.16	60.68 3.48 -23.36	72.93 3.64 -34.92	73.70 4.54 -25.99	82.34 4.98 -25.79	66.02 4.71 -7.39	97.31 4.76 -43.67	89.89 4.69 -39.47	89.33 4.18 -42.93	-224.90 3.21 266.96	-37.30 2.82 77.50	41.86 2.98 0.00	22.00 2.87 14.49	-291.12 2.19 325.60	-381.40 2.01 414.49
HUNTLEY___63 23557	34.97 0.30 0.00	24.41 -0.25 -0.98	27.42 -0.17 -0.33	23.50 -0.24 -1.07	23.13 -0.39 -0.93	26.29 -0.36 -0.36	25.42 -0.34 -0.07	24.56 -0.29 0.00	27.13 -0.25 0.00	31.88 0.40 0.00	34.84 0.99 -0.01	35.57 1.19 -0.01	44.67 1.49 -0.01	53.21 1.63 -0.02	55.91 1.98 -0.02	61.42 1.28 -11.27	54.36 0.91 -7.71	47.09 0.76 -4.12	39.27 0.41 -0.01	37.89 0.51 0.00	39.09 0.21 0.00	33.89 0.27 0.00	33.15 0.85 0.00	32.12 1.05 0.00
HUNTLEY___64 23558	34.97 0.30 0.00	24.41 -0.25 -0.98	27.42 -0.17 -0.33	23.50 -0.24 -1.07	23.13 -0.39 -0.93	26.29 -0.36 -0.36	25.42 -0.34 -0.07	24.56 -0.29 0.00	27.13 -0.25 0.00	31.88 0.40 0.00	34.84 0.99 -0.01	35.57 1.19 -0.01	44.67 1.49 -0.01	53.21 1.63 -0.02	55.91 1.98 -0.02	61.42 1.28 -11.27	54.36 0.91 -7.71	47.09 0.76 -4.12	39.27 0.41 -0.01	37.89 0.51 0.00	39.09 0.21 0.00	33.89 0.27 0.00	33.15 0.85 0.00	32.12 1.05 0.00
HUNTLEY___65 23559	34.97 0.30 0.00	24.41 -0.25 -0.98	27.42 -0.17 -0.33	23.50 -0.24 -1.07	23.13 -0.39 -0.93	26.29 -0.36 -0.36	25.42 -0.34 -0.07	24.56 -0.29 0.00	27.13 -0.25 0.00	31.88 0.40 0.00	34.84 0.99 -0.01	35.57 1.19 -0.01	44.67 1.49 -0.01	53.21 1.63 -0.02	55.91 1.98 -0.02	61.42 1.28 -11.27	54.36 0.91 -7.71	47.09 0.76 -4.12	39.27 0.41 -0.01	37.89 0.51 0.00	39.09 0.21 0.00	33.89 0.27 0.00	33.15 0.85 0.00	32.12 1.05 0.00
HUNTLEY___66 23560	34.97 0.30 0.00	24.41 -0.25 -0.98	27.42 -0.17 -0.33	23.50 -0.24 -1.07	23.13 -0.39 -0.93	26.29 -0.36 -0.36	25.42 -0.34 -0.07	24.56 -0.29 0.00	27.13 -0.25 0.00	31.88 0.40 0.00	34.84 0.99 -0.01	35.57 1.19 -0.01	44.67 1.49 -0.01	53.21 1.63 -0.02	55.91 1.98 -0.02	61.42 1.28 -11.27	54.36 0.91 -7.71	47.09 0.76 -4.12	39.27 0.41 -0.01	37.89 0.51 0.00	39.09 0.21 0.00	33.89 0.27 0.00	33.15 0.85 0.00	32.12 1.05 0.00
HUNTLEY___67 23561	34.68 0.01 0.00	24.24 -0.45 -1.00	27.21 -0.39 -0.34	23.38 -0.39 -1.09	23.01 -0.53 -0.94	26.14 -0.51 -0.37	25.29 -0.48 -0.08	24.43 -0.40 0.00	26.97 -0.42 0.00	31.64 0.16 0.00	34.54 0.68 -0.03	35.24 0.86 -0.01	44.21 1.03 -0.01	52.65 1.07 -0.02	55.29 1.36 -0.02	65.81 0.71 -16.22	61.80 0.43 -15.64	48.47 0.33 -5.93	38.90 0.03 -0.01	37.55 0.17 0.00	38.75 -0.14 0.00	33.61 -0.01 0.00	32.88 0.58 0.00	31.86 0.78 0.00
HUNTLEY___68 23562	34.68 0.01 0.00	24.24 -0.45 -1.00	27.21 -0.39 -0.34	23.38 -0.39 -1.09	23.01 -0.53 -0.94	26.14 -0.51 -0.37	25.29 -0.48 -0.08	24.43 -0.40 0.00	26.97 -0.42 0.00	31.64 0.16 0.00	34.54 0.68 -0.03	35.24 0.86 -0.01	44.21 1.03 -0.01	52.65 1.07 -0.02	55.29 1.36 -0.02	65.81 0.71 -16.22	61.80 0.43 -15.64	48.47 0.33 -5.93	38.90 0.03 -0.01	37.55 0.17 0.00	38.75 -0.14 0.00	33.61 -0.01 0.00	32.88 0.58 0.00	31.86 0.78 0.00
HYLAND___LFGE 323620	36.87 2.20 0.00	25.87 1.12 -1.07	28.85 1.22 -0.36	24.81 0.96 -1.17	24.46 0.86 -1.01	27.78 1.10 -0.40	26.91 1.14 -0.08	26.14 1.30 0.00	28.99 1.60 0.00	33.87 2.39 0.00	36.97 3.13 0.00	37.69 3.32 0.00	47.50 4.33 0.00	56.67 5.11 0.00	59.48 5.56 0.00	55.55 4.86 -1.80	51.58 4.50 -1.35	47.20 4.32 -0.66	42.49 3.63 0.00	40.76 3.38 0.00	42.12 3.23 0.00	36.39 2.77 0.00	35.12 2.82 0.00	33.72 2.64 0.00
INDECK___CORINTH 23802	37.75 3.08 0.00	35.28 2.01 -9.59	32.48 2.32 -2.90	33.92 1.92 -9.32	32.83 1.92 -8.31	31.71 2.25 -3.17	29.80 2.24 -1.87	27.90 2.11 -0.94	29.69 2.30 0.00	34.07 2.59 0.00	37.10 2.45 -0.82	36.60 1.90 -0.33	44.95 2.42 0.64	55.51 3.08 -0.88	57.61 3.22 -0.48	51.86 3.11 0.13	48.64 2.90 0.00	44.89 2.68 0.00	41.97 2.76 -0.36	40.07 2.68 0.00	41.87 2.99 0.00	36.13 2.51 0.00	35.23 2.94 0.00	34.10 3.03 0.00
INDECK___ILION 23567	35.55 0.88 0.00	25.15 0.62 -0.84	27.91 0.70 0.05	23.11 0.60 0.17	23.27 0.59 -0.08	26.93 0.70 0.06	27.55 0.70 -1.16	26.39 0.63 -0.91	28.06 0.67 0.00	32.21 0.73 0.00	35.39 0.76 -0.78	35.40 0.72 -0.32	44.42 0.90 -0.35	53.59 1.12 -0.91	55.55 1.18 -0.46	49.89 1.01 0.00	46.74 1.00 0.00	43.21 1.00 0.00	40.24 1.04 -0.34	38.41 1.03 0.00	39.97 1.08 0.00	34.54 0.93 0.00	33.10 0.81 0.00	31.84 0.77 0.00
INDECK___OLEAN 23982	35.97 1.30 0.00	25.35 0.49 -1.17	28.30 0.64 -0.40	24.53 0.58 -1.27	24.18 0.49 -1.10	27.40 0.68 -0.43	26.50 0.72 -0.09	25.64 0.80 0.00	28.35 0.97 0.00	33.24 1.76 0.00	36.28 2.42 -0.02	36.85 2.48 0.00	46.09 2.92 0.00	54.72 3.16 -0.01	57.23 3.30 -0.01	59.29 2.45 -7.96	57.61 2.24 -9.63	47.10 1.98 -2.91	40.34 1.48 0.00	39.01 1.63 0.00	40.35 1.47 0.00	35.19 1.57 0.00	34.08 1.79 0.00	32.77 1.70 0.00
INDECK___OSWEGO 23783	34.06 -0.61 0.00	23.71 -0.44 -0.47	26.86 -0.56 -0.16	22.72 -0.46 -0.51	22.60 -0.44 -0.44	25.92 -0.54 -0.17	25.22 -0.51 -0.04	24.42 -0.42 0.00	26.95 -0.44 0.00	31.08 -0.41 0.00	33.50 -0.34 0.00	34.08 -0.28 0.00	42.83 -0.34 0.00	51.16 -0.40 0.00	53.54 -0.37 0.00	48.47 -0.41 0.00	45.38 -0.36 0.00	41.93 -0.28 0.00	38.55 -0.30 0.00	37.07 -0.31 0.00	38.49 -0.39 0.00	33.26 -0.36 0.00	31.95 -0.34 0.00	30.72 -0.35 0.00
INDECK___YERKES 23781	35.00 0.33 0.00	24.44 -0.23 -0.98	27.45 -0.14 -0.33	23.53 -0.22 -1.07	23.15 -0.37 -0.93	26.32 -0.33 -0.36	25.45 -0.31 -0.07	24.58 -0.26 0.00	27.16 -0.23 0.00	31.91 0.43 0.00	34.88 1.03 -0.01	35.61 1.23 -0.01	44.72 1.54 -0.01	53.26 1.69 -0.02	55.97 2.04 -0.02	61.48 1.34 -11.27	54.41 0.96 -7.71	47.13 0.80 -4.12	39.31 0.45 -0.01	37.93 0.55 0.00	39.13 0.25 0.00	33.92 0.30 0.00	33.18 0.88 0.00	32.15 1.08 0.00
INDIAN POINT_GT_1 24139	37.95 3.28 0.00	32.10 2.37 -6.04	31.88 2.57 -2.05	31.35 2.08 -6.59	30.37 2.07 -5.70	30.95 2.42 -2.24	28.57 2.42 -0.46	27.26 2.42 0.00	30.04 2.65 0.00	34.46 2.98 0.00	37.01 3.16 0.00	37.60 3.23 0.00	48.34 4.01 -1.15	56.34 4.70 -0.08	58.80 4.88 0.00	53.41 4.38 -0.15	49.93 4.19 0.00	46.02 3.80 0.00	42.31 3.46 0.00	40.63 3.25 0.00	42.30 3.41 0.00	36.73 3.11 0.00	35.12 2.83 0.00	33.80 2.72 0.00

INDIAN POINT_GT_2 23659	37.95 3.28 0.00	32.10 2.37 -6.04	31.88 2.57 -2.05	31.35 2.08 -6.59	30.37 2.07 -5.70	30.95 2.42 -2.24	28.57 2.42 -0.46	27.26 2.42 0.00	30.04 2.65 0.00	34.46 2.98 0.00	37.01 3.16 0.00	37.60 3.23 0.00	48.34 4.01 -1.15	56.34 4.70 -0.08	58.80 4.88 0.00	53.41 4.38 -0.15	49.93 4.19 0.00	46.02 3.80 0.00	42.31 3.46 0.00	40.63 3.25 0.00	42.30 3.41 0.00	36.73 3.11 0.00	35.12 2.83 0.00	33.80 2.72 0.00
INDIAN POINT_GT_3 24019	37.95 3.28 0.00	32.10 2.37 -6.04	31.88 2.57 -2.05	31.35 2.08 -6.59	30.37 2.07 -5.70	30.95 2.42 -2.24	28.57 2.42 -0.46	27.26 2.42 0.00	30.04 2.65 0.00	34.46 2.98 0.00	37.01 3.16 0.00	37.60 3.23 0.00	48.34 4.01 -1.15	56.34 4.70 -0.08	58.80 4.88 0.00	53.41 4.38 -0.15	49.93 4.19 0.00	46.02 3.80 0.00	42.31 3.46 0.00	40.63 3.25 0.00	42.30 3.41 0.00	36.73 3.11 0.00	35.12 2.83 0.00	33.80 2.72 0.00
INDIAN POINT___2 23530	37.89 3.22 0.00	31.98 2.33 -5.96	31.80 2.52 -2.02	31.22 2.04 -6.50	30.25 2.03 -5.63	30.87 2.37 -2.21	28.51 2.38 -0.45	27.21 2.37 0.00	29.99 2.60 0.00	34.39 2.92 0.00	36.94 3.11 0.00	37.53 3.17 0.00	48.23 3.94 -1.12	56.25 4.61 -0.08	58.69 4.78 0.00	53.33 4.30 -0.15	49.84 4.10 0.00	45.93 3.72 0.00	42.23 3.37 0.00	40.56 3.17 0.00	42.22 3.34 0.00	36.67 3.06 0.00	35.07 2.77 0.00	33.75 2.67 0.00
INDIAN POINT___3 23531	37.90 3.23 0.00	32.06 2.34 -6.04	31.85 2.53 -2.05	31.33 2.06 -6.59	30.34 2.04 -5.71	30.92 2.39 -2.25	28.54 2.39 -0.46	27.22 2.38 0.00	29.99 2.61 0.00	34.40 2.92 0.00	36.94 3.10 0.00	37.53 3.16 0.00	48.26 3.94 -1.16	56.24 4.60 -0.08	58.69 4.77 0.00	53.32 4.29 -0.15	49.83 4.09 0.00	45.93 3.72 0.00	42.23 3.37 0.00	40.56 3.17 0.00	42.22 3.34 0.00	36.66 3.05 0.00	35.06 2.77 0.00	33.75 2.67 0.00
IP CORINTH___1 23988	37.75 3.08 0.00	35.28 2.01 -9.59	32.48 2.32 -2.90	33.92 1.92 -9.32	32.83 1.92 -8.31	31.71 2.25 -3.17	29.80 2.24 -1.87	27.90 2.11 -0.94	29.69 2.30 0.00	34.07 2.59 0.00	37.17 2.52 -0.82	36.77 2.08 -0.33	45.20 2.67 0.64	55.83 3.39 -0.88	57.93 3.54 -0.48	52.15 3.40 0.13	48.91 3.17 0.00	45.14 2.92 0.00	42.20 2.99 -0.36	40.29 2.91 0.00	42.09 3.21 0.00	36.32 2.70 0.00	35.26 2.97 0.00	34.10 3.03 0.00
IP___TICONDEROGA 23804	39.36 4.69 0.00	36.31 3.05 -9.57	33.66 3.50 -2.90	35.03 3.04 -9.31	33.93 3.04 -8.30	33.03 3.57 -3.17	31.17 3.62 -1.86	29.35 3.57 -0.94	31.49 4.10 0.00	36.03 4.55 0.00	39.35 4.70 -0.81	39.04 4.35 -0.33	48.38 5.86 0.66	59.87 7.44 -0.87	62.01 7.62 -0.47	55.72 6.97 0.13	52.52 6.79 0.00	48.52 6.30 0.00	45.43 6.22 -0.36	43.70 6.32 0.00	45.45 6.56 0.00	39.15 5.54 0.00	37.70 5.41 0.00	36.49 5.42 0.00
ISLIP_RES_REC 323679	68.89 3.96 -30.26	63.93 2.90 -37.34	59.04 3.14 -28.63	58.86 2.55 -33.64	58.63 2.52 -33.52	58.71 2.92 -29.51	58.91 2.96 -30.26	60.41 3.06 -32.51	78.13 3.38 -47.37	72.24 3.79 -36.97	61.98 3.99 -24.15	73.42 4.13 -34.92	74.34 5.18 -25.99	82.98 5.63 -25.79	66.56 5.26 -7.39	98.45 5.30 -44.28	91.35 5.21 -40.40	90.25 4.69 -43.35	-224.83 3.65 267.34	-36.98 3.25 77.61	42.28 3.40 0.00	22.35 3.24 14.51	-277.52 2.54 312.35	-339.34 2.36 372.78
JARVIS____ 23743	34.98 0.31 0.00	24.75 0.22 -0.84	27.45 0.24 0.05	22.71 0.20 0.17	22.88 0.20 -0.08	26.46 0.23 0.06	27.08 0.23 -1.16	25.96 0.21 -0.91	27.61 0.22 0.00	31.76 0.28 0.00	34.93 0.31 -0.78	34.99 0.31 -0.32	43.91 0.39 -0.35	52.93 0.46 -0.91	54.86 0.49 -0.46	49.32 0.44 0.00	46.15 0.41 0.00	42.60 0.38 0.00	39.58 0.38 -0.34	37.75 0.37 0.00	39.24 0.36 0.00	33.92 0.31 0.00	32.61 0.32 0.00	31.38 0.31 0.00
JENNISON___1 23625	36.78 2.11 0.00	27.17 1.35 -2.14	29.50 1.51 -0.72	26.29 1.28 -2.33	25.92 1.31 -2.02	28.64 1.57 -0.79	27.43 1.58 -0.16	26.48 1.65 0.00	29.31 1.93 0.00	33.87 2.39 0.00	36.61 2.77 0.00	37.19 2.83 0.00	46.68 3.51 0.00	55.90 4.34 0.00	58.57 4.65 0.00	53.66 4.13 -0.66	50.07 3.84 -0.49	46.13 3.68 -0.24	42.10 3.25 0.00	40.53 3.15 0.00	42.07 3.19 0.00	36.36 2.74 0.00	34.76 2.47 0.00	33.30 2.22 0.00
JENNISON___2 23626	36.78 2.11 0.00	27.17 1.35 -2.14	29.50 1.51 -0.72	26.29 1.28 -2.33	25.92 1.31 -2.02	28.64 1.57 -0.79	27.43 1.58 -0.16	26.48 1.65 0.00	29.31 1.93 0.00	33.87 2.39 0.00	36.61 2.77 0.00	37.19 2.83 0.00	46.68 3.51 0.00	55.90 4.34 0.00	58.57 4.65 0.00	53.66 4.13 -0.66	50.07 3.84 -0.49	46.13 3.68 -0.24	42.10 3.25 0.00	40.53 3.15 0.00	42.07 3.19 0.00	36.36 2.74 0.00	34.76 2.47 0.00	33.30 2.22 0.00
JERICHO_RISE_WT_PWR 323719	33.01 -1.66 0.00	0.51 -1.08 22.09	26.08 -1.18 0.00	21.72 -0.95 0.00	16.50 -0.98 5.11	25.15 -1.13 0.00	-1.23 -0.94 25.98	3.83 -0.94 20.07	26.39 -0.99 0.00	30.20 -1.27 0.01	15.07 -1.43 17.34	25.81 -1.55 7.01	33.23 -2.21 7.73	28.81 -2.57 20.17	41.12 -2.67 10.12	46.88 -2.00 0.00	44.22 -1.51 0.00	40.80 -1.41 0.00	29.89 -1.34 7.63	36.24 -1.14 0.00	37.90 -0.98 0.00	32.79 -0.82 0.00	31.59 -0.70 0.00	30.32 -0.75 0.00
KCE_NY_1 323755	37.69 3.02 0.00	35.28 2.05 -9.54	32.51 2.36 -2.89	33.97 2.01 -9.29	32.87 2.00 -8.28	31.78 2.33 -3.16	29.85 2.31 -1.85	27.89 2.12 -0.93	29.68 2.29 0.00	34.07 2.59 0.00	37.31 2.66 -0.81	37.17 2.48 -0.33	45.67 3.19 0.68	56.32 3.90 -0.87	58.50 4.11 -0.47	52.61 3.87 0.14	49.26 3.52 0.00	45.51 3.30 0.00	42.40 3.19 -0.35	40.49 3.11 0.00	42.21 3.33 0.00	36.42 2.81 0.00	35.04 2.74 0.00	33.77 2.69 0.00
KEDC PORT_JEFF_GT2 24210	64.83 3.64 -26.52	62.67 2.71 -36.28	58.85 2.95 -28.63	58.71 2.40 -33.64	58.49 2.37 -33.52	58.54 2.74 -29.51	58.74 2.79 -30.26	60.23 2.88 -32.51	73.62 3.15 -43.09	70.00 3.50 -35.01	61.41 3.64 -23.92	73.00 3.71 -34.92	73.80 4.64 -25.99	82.32 4.97 -25.79	65.62 4.31 -7.39	97.52 4.37 -44.28	90.53 4.39 -40.40	89.44 3.88 -43.35	-226.61 2.90 268.36	-37.86 2.67 77.90	41.69 2.81 0.00	21.80 2.74 14.56	-283.06 2.13 317.49	-353.32 2.01 386.40
KEDC PORT_JEFF_GT3 24211	64.83 3.64 -26.52	62.67 2.71 -36.28	58.85 2.95 -28.63	58.71 2.40 -33.64	58.49 2.37 -33.52	58.54 2.74 -29.51	58.74 2.79 -30.26	60.23 2.88 -32.51	73.62 3.15 -43.09	70.00 3.50 -35.01	61.41 3.64 -23.92	73.00 3.71 -34.92	73.80 4.64 -25.99	82.32 4.97 -25.79	65.62 4.31 -7.39	97.52 4.37 -44.28	90.53 4.39 -40.40	89.44 3.88 -43.35	-226.61 2.90 268.36	-37.86 2.67 77.90	41.69 2.81 0.00	21.80 2.74 14.56	-283.06 2.13 317.49	-353.32 2.01 386.40
KEDC_GLWD_GT4 24219	61.25 4.00 -22.58	61.74 2.91 -35.15	59.02 3.12 -28.63	58.86 2.54 -33.64	58.63 2.51 -33.52	58.71 2.92 -29.51	58.90 2.94 -30.26	60.38 3.03 -32.51	69.32 3.35 -38.58	68.20 3.76 -32.96	61.58 4.06 -23.68	73.48 4.19 -34.92	74.28 5.12 -25.99	83.09 5.74 -25.79	66.97 5.66 -7.39	98.45 5.30 -44.28	91.23 5.10 -40.40	90.15 4.59 -43.35	-84.10 3.75 126.71	3.50 3.54 37.43	42.71 3.83 0.00	30.26 3.64 6.99	-119.23 3.04 154.57	-157.99 2.81 191.87

KEDC_GLWD_GT5 24220	61.25 4.00 -22.58	61.74 2.91 -35.15	59.02 3.12 -28.63	58.86 2.54 -33.64	58.63 2.51 -33.52	58.71 2.92 -29.51	58.90 2.94 -30.26	60.38 3.03 -32.51	69.32 3.35 -38.58	68.20 3.76 -32.96	61.58 4.06 -23.68	73.48 4.19 -34.92	74.28 5.12 -25.99	83.09 5.74 -25.79	66.97 5.66 -7.39	98.45 5.30 -44.28	91.23 5.10 -40.40	90.15 4.59 -43.35	-84.10 3.75 126.71	3.50 3.54 37.43	42.71 3.83 0.00	30.26 3.64 6.99	-119.23 3.04 154.57	-157.99 2.81 191.87
KENSICO____ 23655	38.07 3.40 0.00	32.23 2.46 -6.09	32.00 2.67 -2.07	31.49 2.17 -6.64	30.49 2.14 -5.75	31.05 2.50 -2.26	28.67 2.52 -0.46	27.36 2.52 0.00	30.15 2.76 0.00	34.57 3.09 0.00	37.13 3.29 0.00	37.72 3.35 0.00	48.50 4.16 -1.17	56.51 4.87 -0.08	58.96 5.05 0.00	53.58 4.54 -0.15	50.08 4.34 0.00	46.17 3.96 0.00	42.44 3.59 0.00	40.75 3.37 0.00	42.42 3.54 0.00	36.85 3.23 0.00	35.23 2.93 0.00	33.90 2.82 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.92 3.25 0.00	31.71 2.27 -5.75	31.70 2.49 -1.95	30.94 2.00 -6.27	29.99 1.97 -5.43	30.73 2.31 -2.13	28.44 2.32 -0.43	27.16 2.32 0.00	30.00 2.61 0.00	34.43 2.95 0.00	36.94 3.10 0.00	37.45 3.08 0.00	47.94 4.01 -0.76	56.43 4.82 -0.05	59.16 5.24 0.00	53.72 4.74 -0.10	50.20 4.47 0.00	46.31 4.10 0.00	42.59 3.74 0.00	40.90 3.52 0.00	42.56 3.68 0.00	36.88 3.26 0.00	35.23 2.93 0.00	33.84 2.77 0.00
KIAC_JFK_GT1 23816	38.53 3.86 0.00	32.61 2.83 -6.10	32.36 3.03 -2.07	31.80 2.46 -6.65	30.79 2.43 -5.76	31.38 2.83 -2.27	28.98 2.83 -0.46	27.75 2.91 0.00	30.59 3.21 0.00	35.05 3.57 0.00	37.68 3.84 0.00	38.32 3.95 -0.01	49.11 4.76 -1.18	56.87 5.23 -0.08	59.24 5.33 0.00	53.93 4.90 -0.16	50.46 4.72 0.00	46.48 4.27 0.00	42.61 3.76 0.00	40.91 3.53 0.00	42.63 3.75 0.00	37.29 3.67 0.00	35.56 3.27 0.00	34.19 3.12 0.00
KIAC_JFK_GT2 23817	38.53 3.86 0.00	32.61 2.83 -6.10	32.36 3.03 -2.07	31.80 2.46 -6.65	30.79 2.43 -5.76	31.38 2.83 -2.27	28.98 2.83 -0.46	27.75 2.91 0.00	30.59 3.21 0.00	35.05 3.57 0.00	37.68 3.84 0.00	38.32 3.95 -0.01	49.11 4.76 -1.18	56.87 5.23 -0.08	59.24 5.33 0.00	53.93 4.90 -0.16	50.46 4.72 0.00	46.48 4.27 0.00	42.61 3.76 0.00	40.91 3.53 0.00	42.63 3.75 0.00	37.29 3.67 0.00	35.56 3.27 0.00	34.19 3.12 0.00
KINTIGH____ 23543	34.29 -0.39 0.00	23.90 -0.62 -0.83	26.93 -0.61 -0.28	23.01 -0.57 -0.91	22.69 -0.69 -0.78	25.86 -0.73 -0.31	25.07 -0.69 -0.06	24.23 -0.61 0.00	26.74 -0.65 0.00	31.23 -0.25 0.00	33.96 0.13 0.00	34.66 0.30 0.00	43.56 0.39 0.00	51.91 0.36 0.00	54.49 0.58 0.00	46.59 0.14 2.43	42.98 -0.07 2.69	41.23 -0.09 0.89	38.53 -0.32 0.00	37.15 -0.23 0.00	38.38 -0.50 0.00	33.22 -0.39 0.00	32.41 0.11 0.00	31.37 0.30 0.00
LACHUTE____HYDRO 323717	39.36 4.69 0.00	36.31 3.05 -9.57	33.66 3.50 -2.90	35.03 3.04 -9.31	33.93 3.04 -8.30	33.03 3.57 -3.17	31.17 3.62 -1.86	29.35 3.57 -0.94	31.49 4.10 0.00	36.03 4.55 0.00	39.35 4.70 -0.81	39.04 4.35 -0.33	48.38 5.86 0.66	59.87 7.44 -0.87	62.01 7.62 -0.47	55.72 6.97 0.13	52.52 6.79 0.00	48.52 6.30 0.00	45.43 6.22 -0.36	43.70 6.32 0.00	45.45 6.56 0.00	39.15 5.54 0.00	37.70 5.41 0.00	36.49 5.42 0.00
LEDERLE____ 23769	38.09 3.42 0.00	32.01 2.45 -5.88	31.91 2.65 -2.00	31.24 2.15 -6.41	30.27 2.13 -5.55	30.95 2.48 -2.18	28.62 2.49 -0.44	27.31 2.47 0.00	30.12 2.73 0.00	34.58 3.10 0.00	37.16 3.32 0.00	37.78 3.41 0.00	48.53 4.28 -1.08	56.65 5.02 -0.07	59.13 5.21 0.00	53.73 4.71 -0.14	50.21 4.48 0.00	46.28 4.07 0.00	42.53 3.68 0.00	40.82 3.44 0.00	42.51 3.63 0.00	36.91 3.29 0.00	35.28 2.99 0.00	33.94 2.86 0.00
LINDEN COGEN____ 23786	38.26 3.59 0.00	32.41 2.63 -6.10	32.17 2.84 -2.07	31.62 2.29 -6.65	30.63 2.27 -5.76	31.19 2.64 -2.27	28.82 2.67 -0.46	27.58 2.74 0.00	30.34 2.95 0.00	34.78 3.30 0.00	37.38 3.55 0.00	37.98 3.62 0.00	48.82 4.48 -1.18	56.83 5.19 -0.08	59.29 5.37 0.00	53.84 4.81 -0.16	50.37 4.63 0.00	46.44 4.23 0.00	42.68 3.82 0.00	40.98 3.60 0.00	42.63 3.75 0.00	37.08 3.47 0.00	35.43 3.13 0.00	34.07 2.99 0.00
LIPA_MISC_IPP 23656	65.12 3.56 -26.89	62.69 2.62 -36.38	58.74 2.84 -28.63	58.61 2.30 -33.64	58.38 2.27 -33.52	58.42 2.63 -29.51	58.63 2.68 -30.26	60.13 2.78 -32.51	73.96 3.06 -43.52	70.08 3.38 -35.21	61.30 3.52 -23.94	72.91 3.62 -34.92	73.72 4.56 -25.99	82.23 4.87 -25.79	65.78 4.47 -7.39	97.74 4.59 -44.28	90.74 4.60 -40.40	89.70 4.13 -43.35	-226.91 3.19 268.95	-37.90 2.79 78.07	41.83 2.94 0.00	21.86 2.83 14.59	-283.35 2.14 317.79	-352.96 2.02 386.05
LISF____SOLAR 323691	65.47 3.64 -27.17	62.82 2.67 -36.46	58.79 2.89 -28.63	58.65 2.34 -33.64	58.42 2.30 -33.52	58.47 2.67 -29.51	58.68 2.72 -30.26	60.18 2.83 -32.51	74.33 3.11 -43.83	70.28 3.44 -35.35	61.38 3.58 -23.96	72.97 3.68 -34.92	73.80 4.64 -25.99	82.31 4.96 -25.79	65.88 4.57 -7.39	97.85 4.69 -44.28	90.84 4.70 -40.40	89.81 4.25 -43.35	-226.61 3.29 268.76	-37.75 2.89 78.02	41.92 3.03 0.00	21.96 2.92 14.58	-282.76 2.22 317.27	-351.72 2.08 384.88
LITTLE FALLS____HYD 24013	36.18 1.51 0.00	25.63 1.10 -0.84	28.44 1.24 0.05	23.58 1.07 0.17	23.72 1.04 -0.08	27.46 1.23 0.06	28.09 1.24 -1.16	26.87 1.11 -0.91	28.54 1.15 0.00	32.64 1.16 0.00	35.80 1.18 -0.78	35.72 1.03 -0.32	44.80 1.28 -0.35	54.09 1.62 -0.91	56.04 1.67 -0.46	50.29 1.41 0.00	47.20 1.46 0.00	43.71 1.49 0.00	40.83 1.63 -0.34	39.04 1.66 0.00	40.68 1.80 0.00	35.17 1.55 0.00	33.59 1.30 0.00	32.27 1.20 0.00
LI_NEWBRIDGE____DRP 323616	60.79 3.54 -22.58	61.47 2.64 -35.15	58.73 2.84 -28.63	58.62 2.31 -33.64	58.41 2.29 -33.52	58.46 2.66 -29.51	58.65 2.70 -30.26	60.12 2.77 -32.51	68.99 3.03 -38.58	67.78 3.34 -32.96	61.07 3.54 -23.68	72.92 3.62 -34.92	73.56 4.40 -25.99	82.15 4.80 -25.79	65.90 4.59 -7.39	97.72 4.57 -44.28	90.59 4.45 -40.40	89.59 4.03 -43.35	-237.25 3.17 279.27	-40.81 2.83 81.02	41.98 3.10 0.00	21.51 3.04 15.15	-299.79 2.42 334.50	-381.84 2.23 415.15
LOCKPORT____CC1 323769	34.54 -0.13 0.00	24.07 -0.55 -0.94	27.09 -0.49 -0.32	23.20 -0.49 -1.03	22.83 -0.65 -0.89	25.98 -0.66 -0.35	25.12 -0.65 -0.07	24.27 -0.57 0.00	26.79 -0.60 0.00	31.46 -0.02 0.00	34.32 0.48 0.00	35.06 0.68 0.00	44.02 0.85 0.00	52.37 0.81 -0.01	55.04 1.12 -0.01	49.75 0.50 -0.37	45.37 0.18 0.54	42.46 0.11 -0.14	38.69 -0.17 0.00	37.34 -0.04 0.00	38.51 -0.38 0.00	33.38 -0.24 0.00	32.71 0.42 0.00	31.72 0.64 0.00
LOCKPORT____CC2 323770	34.54 -0.13 0.00	24.07 -0.55 -0.94	27.09 -0.49 -0.32	23.20 -0.49 -1.03	22.83 -0.65 -0.89	25.98 -0.66 -0.35	25.12 -0.65 -0.07	24.27 -0.57 0.00	26.79 -0.60 0.00	31.46 -0.02 0.00	34.32 0.48 0.00	35.06 0.68 0.00	44.02 0.85 0.00	52.37 0.81 -0.01	55.04 1.12 -0.01	49.75 0.50 -0.37	45.37 0.18 0.54	42.46 0.11 -0.14	38.69 -0.17 0.00	37.34 -0.04 0.00	38.51 -0.38 0.00	33.38 -0.24 0.00	32.71 0.42 0.00	31.72 0.64 0.00

LOCKPORT__CC3 323771	34.54 -0.13 0.00	24.07 -0.55 -0.94	27.09 -0.49 -0.32	23.20 -0.49 -1.03	22.83 -0.65 -0.89	25.98 -0.66 -0.35	25.12 -0.65 -0.07	24.27 -0.57 0.00	26.79 -0.60 0.00	31.46 -0.02 0.00	34.32 0.48 0.00	35.06 0.68 0.00	44.02 0.85 0.00	52.37 0.81 -0.01	55.04 1.12 -0.01	49.75 0.50 -0.37	45.37 0.18 0.54	42.46 0.11 -0.14	38.69 -0.17 0.00	37.34 -0.04 0.00	38.51 -0.38 0.00	33.38 -0.24 0.00	32.71 0.42 0.00	31.72 0.64 0.00
LONG_LAKE_PHOENIX 24014	34.34 -0.33 0.00	23.93 -0.25 -0.49	27.08 -0.34 -0.16	22.93 -0.28 -0.53	22.79 -0.26 -0.46	26.13 -0.33 -0.18	25.42 -0.31 -0.04	24.60 -0.24 0.00	27.15 -0.24 0.00	31.32 -0.16 0.00	33.77 -0.07 0.00	34.37 0.00 0.00	43.20 0.03 0.00	51.61 0.05 0.00	54.05 0.13 0.00	48.93 0.05 0.00	45.80 0.06 0.00	42.31 0.10 0.00	38.89 0.04 0.00	37.40 0.02 0.00	38.83 -0.05 0.00	33.55 -0.07 0.00	32.22 -0.08 0.00	30.97 -0.10 0.00
LOVETT__3 23632	37.87 3.19 0.00	31.89 2.31 -5.90	31.76 2.49 -2.00	31.13 2.02 -6.44	30.17 2.00 -5.58	30.82 2.34 -2.19	28.48 2.34 -0.45	27.17 2.33 0.00	29.94 2.56 0.00	34.36 2.89 0.00	36.91 3.07 0.00	37.51 3.15 0.00	48.18 3.92 -1.09	56.21 4.58 -0.07	58.66 4.75 0.00	53.30 4.28 -0.14	49.81 4.07 0.00	45.91 3.69 0.00	42.21 3.35 0.00	40.52 3.14 0.00	42.19 3.30 0.00	36.64 3.03 0.00	35.04 2.75 0.00	33.71 2.64 0.00
LOVETT__4 23642	37.87 3.19 0.00	31.89 2.31 -5.90	31.76 2.49 -2.00	31.13 2.02 -6.44	30.17 2.00 -5.58	30.82 2.34 -2.19	28.48 2.34 -0.45	27.17 2.33 0.00	29.94 2.56 0.00	34.36 2.89 0.00	36.91 3.07 0.00	37.51 3.15 0.00	48.18 3.92 -1.09	56.21 4.58 -0.07	58.66 4.75 0.00	53.30 4.28 -0.14	49.81 4.07 0.00	45.91 3.69 0.00	42.21 3.35 0.00	40.52 3.14 0.00	42.19 3.30 0.00	36.64 3.03 0.00	35.04 2.75 0.00	33.71 2.64 0.00
LOVETT__5 23593	37.87 3.19 0.00	31.89 2.31 -5.90	31.76 2.49 -2.00	31.13 2.02 -6.44	30.17 2.00 -5.58	30.82 2.34 -2.19	28.48 2.34 -0.45	27.17 2.33 0.00	29.94 2.56 0.00	34.36 2.89 0.00	36.91 3.07 0.00	37.51 3.15 0.00	48.18 3.92 -1.09	56.21 4.58 -0.07	58.66 4.75 0.00	53.30 4.28 -0.14	49.81 4.07 0.00	45.91 3.69 0.00	42.21 3.35 0.00	40.52 3.14 0.00	42.19 3.30 0.00	36.64 3.03 0.00	35.04 2.75 0.00	33.71 2.64 0.00
LOWER RAQUET__HYD 24057	33.15 -1.52 0.00	4.50 -1.31 17.88	26.02 -1.24 0.00	21.45 -1.23 0.00	17.28 -1.18 4.14	24.96 -1.32 0.00	3.37 -1.30 21.03	7.36 -1.24 16.24	26.25 -1.14 0.00	30.12 -1.36 0.01	18.36 -1.45 14.04	27.26 -1.44 5.67	35.06 -1.86 6.26	33.05 -2.18 16.33	43.42 -2.31 8.19	46.80 -2.08 0.00	43.85 -1.89 0.00	40.46 -1.75 0.00	31.08 -1.60 6.17	35.85 -1.53 0.00	37.36 -1.53 0.00	32.27 -1.35 0.00	31.02 -1.27 0.00	29.71 -1.37 0.00
LOWER__HUDSON 24059	37.23 2.55 0.00	34.72 1.79 -9.24	32.15 2.07 -2.82	33.52 1.78 -9.06	32.43 1.77 -8.06	31.43 2.06 -3.09	29.41 2.00 -1.72	27.48 1.80 -0.85	29.27 1.89 0.00	33.52 2.05 0.00	36.57 2.00 -0.73	36.55 1.89 -0.30	44.68 2.42 0.91	55.19 2.87 -0.77	57.22 2.88 -0.43	51.51 2.79 0.16	48.33 2.59 0.00	44.54 2.33 0.00	41.52 2.35 -0.32	39.65 2.27 0.00	41.36 2.48 0.00	35.72 2.10 0.00	34.28 1.99 0.00	33.07 2.00 0.00
LWR__OSWEGATCHIE_HYD 23850	33.97 -0.70 0.00	11.12 -0.70 11.86	26.55 -0.71 0.00	21.94 -0.73 0.00	19.21 -0.64 2.75	25.59 -0.69 0.00	11.10 -0.64 13.95	13.53 -0.53 10.78	27.06 -0.32 0.00	31.11 -0.37 0.00	24.23 -0.30 9.31	30.37 -0.23 3.76	38.65 -0.37 4.15	40.30 -0.42 10.84	47.90 -0.58 5.44	48.29 -0.59 0.00	45.34 -0.39 0.00	42.06 -0.16 0.00	34.66 -0.11 4.10	37.27 -0.12 0.00	38.75 -0.13 0.00	33.53 -0.09 0.00	32.20 -0.10 0.00	30.81 -0.26 0.00
LYONS_FALL_HYD 23570	35.37 0.71 0.00	21.49 0.37 2.56	27.64 0.38 0.00	22.93 0.25 0.00	22.32 0.32 0.59	26.69 0.40 0.00	23.12 0.44 3.01	23.07 0.57 2.34	28.19 0.81 0.00	32.45 0.97 0.00	33.02 1.19 2.01	34.82 1.27 0.81	43.84 1.56 0.89	51.11 1.89 2.34	54.71 1.97 1.17	50.61 1.73 0.00	47.47 1.73 0.00	44.06 1.84 0.00	39.68 1.71 0.88	39.00 1.62 0.00	40.50 1.62 0.00	34.95 1.33 0.00	33.51 1.21 0.00	32.11 1.04 0.00
MADISON__COUNTY_LFGE 323628	35.74 1.07 0.00	24.60 0.67 -0.25	28.06 0.71 -0.08	23.53 0.58 -0.27	23.42 0.59 -0.23	27.08 0.71 -0.09	26.44 0.73 -0.02	25.71 0.87 0.00	28.49 1.11 0.00	32.66 1.18 0.00	35.27 1.43 0.00	35.88 1.51 0.00	45.12 1.95 0.00	53.94 2.38 0.00	56.46 2.55 0.00	51.18 2.30 0.00	47.92 2.18 0.00	44.34 2.13 0.00	40.76 1.91 0.00	39.20 1.81 0.00	40.71 1.83 0.00	35.13 1.51 0.00	33.65 1.35 0.00	32.28 1.20 0.00
MAPLE RIDGE_WT_1 323574	34.15 -0.52 0.00	32.97 -0.50 -9.78	26.59 -0.54 0.13	21.78 -0.48 0.42	24.25 -0.33 -1.99	25.85 -0.30 0.14	37.36 -0.26 -11.93	33.82 -0.26 -9.23	27.17 -0.21 0.00	31.28 -0.21 0.00	41.64 -0.18 -7.98	37.40 -0.19 -3.22	46.29 -0.29 -3.40	60.54 -0.29 -9.27	58.24 -0.33 -4.66	48.42 -0.44 0.02	45.28 -0.45 0.00	41.95 -0.26 0.00	42.27 -0.09 -3.51	37.31 -0.07 0.00	38.74 -0.14 0.00	33.34 -0.28 0.00	32.23 -0.06 0.00	31.01 -0.06 0.00
MAPLE RIDGE_WT_2 323611	34.15 -0.52 0.00	32.97 -0.50 -9.78	26.59 -0.54 0.13	21.78 -0.48 0.42	24.25 -0.33 -1.99	25.85 -0.30 0.14	37.36 -0.26 -11.93	33.82 -0.26 -9.23	27.17 -0.21 0.00	31.28 -0.21 0.00	41.64 -0.18 -7.98	37.40 -0.19 -3.22	46.29 -0.29 -3.40	60.54 -0.29 -9.27	58.24 -0.33 -4.66	48.42 -0.44 0.02	45.28 -0.45 0.00	41.95 -0.26 0.00	42.27 -0.09 -3.51	37.31 -0.07 0.00	38.74 -0.14 0.00	33.34 -0.28 0.00	32.23 -0.06 0.00	31.01 -0.06 0.00
MARBLE_RIVER_WT_PWR 323696	33.09 -1.58 0.00	0.17 -0.98 22.54	26.19 -1.08 0.00	21.83 -0.85 0.00	16.49 -0.89 5.22	25.25 -1.04 0.00	-1.65 -0.83 26.52	3.53 -0.83 20.48	26.48 -0.90 0.00	30.30 -1.17 0.01	14.84 -1.30 17.70	25.77 -1.45 7.15	33.18 -2.10 7.89	28.51 -2.45 20.59	41.06 -2.52 10.33	47.04 -1.84 0.00	44.40 -1.34 0.00	40.97 -1.24 0.00	29.89 -1.18 7.78	36.39 -0.99 0.00	38.07 -0.82 0.00	32.95 -0.67 0.00	31.75 -0.55 0.00	30.49 -0.59 0.00
MARSH_HILL_WT_PWR 323713	35.92 1.25 0.00	25.51 0.55 -1.28	28.26 0.57 -0.43	24.54 0.48 -1.39	24.25 0.45 -1.21	27.37 0.61 -0.47	26.49 0.70 -0.10	25.72 0.88 0.00	28.49 1.11 0.00	33.30 1.81 0.00	36.33 2.48 -0.01	36.94 2.57 0.00	46.29 3.12 0.00	55.26 3.70 -0.01	57.98 4.06 -0.01	56.07 3.24 -3.95	53.05 2.84 -4.47	46.35 2.69 -1.45	41.05 2.19 0.00	39.55 2.17 0.00	40.87 1.98 0.00	35.34 1.72 0.00	34.13 1.84 0.00	32.84 1.77 0.00
MG INDUSTRY__DRP 24185	36.70 2.04 0.00	33.59 1.48 -8.43	31.61 1.70 -2.65	32.64 1.46 -8.50	31.54 1.44 -7.51	30.83 1.66 -2.89	28.60 1.58 -1.33	26.77 1.36 -0.57	28.80 1.42 0.00	32.99 1.51 0.00	35.80 1.47 -0.49	35.98 1.41 -0.20	44.68 1.80 0.29	54.21 2.11 -0.54	56.34 2.13 -0.29	50.86 2.04 0.07	47.64 1.90 0.00	43.93 1.71 0.00	40.74 1.67 -0.22	38.97 1.59 0.00	40.60 1.72 0.00	35.10 1.49 0.00	33.65 1.36 0.00	32.44 1.37 0.00

MID___OSWEGATCHIE_HYD 23849	33.97 -0.70 0.00	11.12 -0.70 11.86	26.55 -0.71 0.00	21.94 -0.73 0.00	19.21 -0.64 2.75	25.59 -0.69 0.00	11.10 -0.64 13.95	13.53 -0.53 10.78	27.06 -0.32 0.00	31.11 -0.37 0.00	24.23 -0.30 9.31	30.37 -0.23 3.76	38.65 -0.37 4.15	40.30 -0.42 10.84	47.90 -0.58 5.44	48.29 -0.59 0.00	45.34 -0.39 0.00	42.06 -0.16 0.00	34.66 -0.11 4.10	37.27 -0.12 0.00	38.75 -0.13 0.00	33.53 -0.09 0.00	32.20 -0.10 0.00	30.81 -0.26 0.00
MID___RAQUETTE_HYD 23851	33.15 -1.52 0.00	4.50 -1.31 17.88	26.02 -1.24 0.00	21.45 -1.23 0.00	17.28 -1.18 4.14	24.96 -1.32 0.00	3.37 -1.30 21.03	7.36 -1.24 16.24	26.25 -1.14 0.00	30.12 -1.36 0.01	18.36 -1.45 14.04	27.26 -1.44 5.67	35.06 -1.86 6.26	33.05 -2.18 16.33	43.42 -2.31 8.19	46.80 -2.08 0.00	43.85 -1.89 0.00	40.46 -1.75 0.00	31.08 -1.60 6.17	35.85 -1.53 0.00	37.36 -1.53 0.00	32.27 -1.35 0.00	31.02 -1.27 0.00	29.71 -1.37 0.00
MILLIKEN___1 23584	35.73 1.06 0.00	25.54 0.61 -1.24	28.36 0.67 -0.42	24.61 0.58 -1.35	24.34 0.58 -1.17	27.44 0.69 -0.46	26.51 0.73 -0.09	25.63 0.79 0.00	28.30 0.92 0.00	32.64 1.16 0.00	35.24 1.40 0.00	35.86 1.50 0.00	45.10 1.93 0.00	53.94 2.38 0.00	56.40 2.48 0.00	51.69 2.30 -0.51	48.25 2.13 -0.38	44.48 2.07 -0.19	40.66 1.80 0.00	39.11 1.73 0.00	40.54 1.66 0.00	35.03 1.41 0.00	33.59 1.30 0.00	32.23 1.16 0.00
MILLIKEN___2 23585	35.73 1.06 0.00	25.54 0.61 -1.24	28.36 0.67 -0.42	24.61 0.58 -1.35	24.34 0.58 -1.17	27.44 0.69 -0.46	26.51 0.73 -0.09	25.63 0.79 0.00	28.30 0.92 0.00	32.64 1.16 0.00	35.24 1.40 0.00	35.86 1.50 0.00	45.10 1.93 0.00	53.94 2.38 0.00	56.40 2.48 0.00	51.69 2.30 -0.51	48.25 2.13 -0.38	44.48 2.07 -0.19	40.66 1.80 0.00	39.11 1.73 0.00	40.54 1.66 0.00	35.03 1.41 0.00	33.59 1.30 0.00	32.23 1.16 0.00
MILLIKEN___DIESEL 23629	35.73 1.06 0.00	25.54 0.61 -1.24	28.36 0.67 -0.42	24.61 0.58 -1.35	24.34 0.58 -1.17	27.44 0.69 -0.46	26.51 0.73 -0.09	25.63 0.79 0.00	28.30 0.92 0.00	32.64 1.16 0.00	35.24 1.40 0.00	35.86 1.50 0.00	45.10 1.93 0.00	53.94 2.38 0.00	56.40 2.48 0.00	51.69 2.30 -0.51	48.25 2.13 -0.38	44.48 2.07 -0.19	40.66 1.80 0.00	39.11 1.73 0.00	40.54 1.66 0.00	35.03 1.41 0.00	33.59 1.30 0.00	32.23 1.16 0.00
MILLSEAT___LFGE 323607	35.18 0.51 0.00	24.46 -0.12 -0.90	27.54 -0.03 -0.31	23.54 -0.11 -0.98	23.17 -0.27 -0.85	26.41 -0.21 -0.33	25.56 -0.21 -0.07	24.73 -0.11 0.00	27.33 -0.06 0.00	32.07 0.59 0.00	35.00 1.16 0.00	35.78 1.41 0.00	45.00 1.83 0.00	53.59 2.02 -0.01	56.32 2.40 -0.01	50.72 1.69 -0.15	46.34 1.36 0.76	43.53 1.26 -0.06	39.69 0.84 0.00	38.25 0.87 0.00	39.48 0.59 0.00	34.17 0.55 0.00	33.37 1.08 0.00	32.27 1.20 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.98 3.31 0.00	32.14 2.39 -6.06	31.92 2.60 -2.06	31.40 2.11 -6.62	30.41 2.09 -5.73	30.98 2.44 -2.25	28.60 2.45 -0.46	27.29 2.45 0.00	30.06 2.68 0.00	34.48 3.00 0.00	37.04 3.20 0.00	37.62 3.25 0.00	48.37 4.03 -1.17	56.37 4.73 -0.08	58.81 4.90 0.00	53.45 4.42 -0.15	49.95 4.21 0.00	46.04 3.83 0.00	42.33 3.48 0.00	40.65 3.27 0.00	42.33 3.44 0.00	36.76 3.14 0.00	35.14 2.85 0.00	33.81 2.74 0.00
MODEL_CITY_ENERGY 24167	34.10 -0.57 0.00	23.79 -0.85 -0.95	26.77 -0.81 -0.32	22.94 -0.77 -1.04	22.56 -0.93 -0.90	25.66 -0.98 -0.35	24.79 -0.97 -0.07	23.95 -0.89 0.00	26.42 -0.97 0.00	31.03 -0.45 0.00	33.84 -0.01 0.00	34.56 0.18 0.00	43.38 0.20 0.00	51.56 -0.01 -0.01	54.18 0.26 -0.01	45.93 -0.30 2.65	41.95 -0.61 3.18	40.64 -0.61 0.96	38.06 -0.80 0.00	36.74 -0.64 0.00	37.88 -1.01 0.00	32.84 -0.78 0.00	32.23 -0.06 0.00	31.28 0.21 0.00
MODERN_LFGE___ 323580	34.10 -0.57 0.00	23.79 -0.85 -0.95	26.77 -0.81 -0.32	22.94 -0.77 -1.04	22.56 -0.93 -0.90	25.66 -0.98 -0.35	24.79 -0.97 -0.07	23.95 -0.89 0.00	26.42 -0.97 0.00	31.03 -0.45 0.00	33.84 -0.01 0.00	34.56 0.18 0.00	43.38 0.20 0.00	51.56 -0.01 -0.01	54.18 0.26 -0.01	45.93 -0.30 2.65	41.95 -0.61 3.18	40.64 -0.61 0.96	38.06 -0.80 0.00	36.74 -0.64 0.00	37.88 -1.01 0.00	32.84 -0.78 0.00	32.23 -0.06 0.00	31.28 0.21 0.00
MOHAWK_PAPER___DRP 24187	37.20 2.53 0.00	34.44 1.80 -8.96	32.09 2.06 -2.77	33.34 1.77 -8.89	32.23 1.75 -7.89	31.32 2.01 -3.03	29.19 1.93 -1.57	27.25 1.68 -0.73	29.14 1.76 0.00	33.39 1.91 0.00	36.35 1.88 -0.63	36.45 1.83 -0.26	44.87 2.38 0.69	55.03 2.80 -0.67	57.17 2.89 -0.37	51.53 2.78 0.13	48.27 2.53 0.00	44.48 2.26 0.00	41.35 2.22 -0.28	39.52 2.14 0.00	41.22 2.33 0.00	35.62 2.00 0.00	34.11 1.82 0.00	32.89 1.81 0.00
MONGAUP___HYD 23641	37.85 3.17 0.00	31.50 2.23 -5.59	31.60 2.44 -1.90	30.74 1.97 -6.09	29.81 1.95 -5.28	30.64 2.28 -2.07	28.39 2.27 -0.42	27.12 2.28 0.00	29.90 2.52 0.00	34.29 2.81 0.00	36.72 2.87 0.00	37.10 2.73 0.00	47.61 3.47 -0.98	55.71 4.08 -0.07	58.24 4.32 0.00	52.77 3.76 -0.13	48.76 3.02 0.00	45.10 2.89 0.00	41.57 2.72 0.00	40.56 3.18 0.00	42.15 3.27 0.00	36.72 3.10 0.00	35.13 2.84 0.00	33.80 2.72 0.00
MONTAUK___DIESEL 23721	66.99 5.35 -26.97	63.81 3.72 -36.41	59.96 4.06 -28.63	59.60 3.28 -33.64	59.34 3.22 -33.52	59.53 3.74 -29.51	59.73 3.78 -30.26	61.28 3.93 -32.51	75.56 4.57 -43.61	71.84 5.10 -35.25	63.20 5.42 -23.95	74.79 5.49 -34.92	76.14 6.99 -25.99	85.16 7.80 -25.79	68.86 7.55 -7.39	100.48 7.33 -44.28	93.29 7.15 -40.40	92.04 6.48 -43.35	-224.83 5.20 268.87	-36.01 4.66 78.05	43.80 4.92 0.00	23.59 4.56 14.59	-281.67 3.66 317.62	-350.80 3.82 385.69
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.32 3.65 0.00	32.44 2.65 -6.10	32.20 2.87 -2.07	31.66 2.33 -6.65	30.65 2.30 -5.76	31.23 2.68 -2.27	28.85 2.70 -0.46	27.58 2.73 0.00	30.37 2.99 0.00	34.82 3.34 0.00	37.42 3.58 0.00	38.01 3.64 0.00	48.86 4.51 -1.18	56.90 5.26 -0.08	59.35 5.44 0.00	53.91 4.87 -0.16	50.41 4.67 0.00	46.48 4.27 0.00	42.72 3.87 0.00	41.03 3.65 0.00	42.70 3.82 0.00	37.12 3.50 0.00	35.47 3.18 0.00	34.13 3.05 0.00
MUNSVILLE_WIND_PWR 323609	37.31 2.64 0.00	27.23 1.65 -1.90	29.82 1.91 -0.64	26.40 1.66 -2.07	26.07 1.68 -1.79	29.04 2.05 -0.70	27.88 2.04 -0.14	26.98 2.14 0.00	30.01 2.62 0.00	34.73 3.25 0.00	37.58 3.74 0.00	38.17 3.80 0.00	47.93 4.76 0.00	57.54 5.98 0.00	60.30 6.39 0.00	55.30 5.76 -0.66	51.52 5.29 -0.49	47.60 5.15 -0.24	43.40 4.54 0.00	41.81 4.43 0.00	43.40 4.51 0.00	37.46 3.84 0.00	35.69 3.39 0.00	34.12 3.04 0.00
N SALMON___HYD 24042	33.57 -1.10 0.00	1.84 -0.81 21.03	26.42 -0.84 0.00	21.95 -0.72 0.00	16.99 -0.74 4.87	25.44 -0.84 0.00	0.26 -0.69 24.74	5.09 -0.65 19.11	26.80 -0.59 0.00	30.73 -0.75 0.01	16.52 -0.80 16.51	26.82 -0.88 6.67	34.48 -1.33 7.36	30.88 -1.47 19.21	42.75 -1.53 9.64	47.78 -1.10 0.00	45.01 -0.73 0.00	41.51 -0.70 0.00	30.93 -0.66 7.26	36.84 -0.54 0.00	38.46 -0.43 0.00	33.26 -0.36 0.00	32.00 -0.30 0.00	30.64 -0.44 0.00



N.E_GEN_SANDY PD 24062	37.24 2.57 0.00	32.68 1.87 -7.12	31.82 2.14 -2.42	32.26 1.82 -7.77	31.11 1.81 -6.71	31.06 2.13 -2.64	28.33 2.10 -0.54	26.79 1.95 0.00	29.42 2.04 0.00	33.63 2.15 0.00	35.98 2.13 0.00	36.44 2.08 0.00	40.10 2.58 5.64	54.63 3.02 -0.05	56.90 2.98 0.00	52.38 2.83 -0.67	48.44 2.71 0.00	44.48 2.42 0.16	41.86 2.34 -0.67	39.60 2.22 0.00	41.29 2.41 0.00	35.74 2.12 0.00	34.22 1.93 0.00	32.99 1.95 0.03
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.95 3.28 0.00	31.93 2.36 -5.89	31.81 2.55 -2.00	31.17 2.06 -6.43	30.21 2.05 -5.56	30.86 2.39 -2.19	28.53 2.39 -0.45	27.22 2.38 0.00	30.01 2.62 0.00	34.44 2.96 0.00	37.00 3.16 0.00	37.62 3.25 0.00	48.32 4.06 -1.09	56.38 4.74 -0.07	58.84 4.93 0.00	53.46 4.44 -0.14	49.98 4.24 0.00	46.06 3.85 0.00	42.33 3.48 0.00	40.63 3.25 0.00	42.33 3.44 0.00	36.74 3.12 0.00	35.13 2.84 0.00	33.80 2.72 0.00
NARROWS_GT1_1 24228	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT1_2 24229	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT1_3 24230	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT1_4 24231	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT1_5 24232	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT1_6 24233	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT1_7 24234	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT1_8 24235	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT2_1 24236	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT2_2 24237	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT2_3 24238	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT2_4 24239	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT2_5 24240	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00

NARROWS_GT2_6 24241	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT2_7 24242	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NARROWS_GT2_8 24243	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.66 2.99 0.00	32.46 2.10 -6.67	31.89 2.37 -2.26	31.92 1.97 -7.27	30.83 1.94 -6.30	31.03 2.27 -2.48	28.41 2.22 -0.50	26.92 2.09 0.00	29.67 2.29 0.00	34.01 2.53 0.00	36.39 2.55 0.00	36.94 2.57 0.00	46.86 3.24 -0.45	55.46 3.87 -0.03	57.99 4.08 0.00	52.84 3.90 -0.06	49.46 3.72 0.00	45.62 3.41 0.00	42.05 3.20 0.00	40.43 3.05 0.00	42.09 3.21 0.00	36.40 2.78 0.00	34.79 2.50 0.00	33.45 2.38 0.00
NEG CAPITAL___MECHNVIL 23645	37.75 3.08 0.00	35.25 2.10 -9.46	32.53 2.40 -2.87	33.93 2.03 -9.23	32.83 2.02 -8.22	31.78 2.36 -3.14	29.82 2.31 -1.82	27.90 2.15 -0.91	29.70 2.31 0.00	34.08 2.60 0.00	37.30 2.67 -0.79	37.23 2.55 -0.32	45.68 3.27 0.77	56.39 3.99 -0.84	58.53 4.16 -0.46	52.66 3.93 0.15	49.35 3.61 0.00	45.54 3.32 0.00	42.44 3.24 -0.35	40.51 3.13 0.00	42.25 3.37 0.00	36.47 2.85 0.00	35.03 2.74 0.00	33.76 2.68 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.30 -0.37 0.00	23.93 -0.49 -0.73	26.96 -0.55 -0.25	22.97 -0.51 -0.80	22.70 -0.58 -0.69	25.92 -0.64 -0.27	25.14 -0.60 -0.06	24.33 -0.51 0.00	26.90 -0.49 0.00	31.30 -0.18 0.00	33.97 0.13 0.00	34.68 0.31 0.00	43.68 0.51 0.00	52.14 0.58 0.00	54.70 0.79 0.00	48.91 0.51 0.48	45.77 0.39 0.36	42.41 0.37 0.18	38.99 0.14 0.00	37.48 0.10 0.00	38.75 -0.13 0.00	33.48 -0.14 0.00	32.36 0.07 0.00	31.17 0.10 0.00
NEG CENTRAL___DRP 24199	35.30 0.63 0.00	24.76 0.27 -0.80	27.79 0.25 -0.27	23.78 0.23 -0.88	23.55 0.20 -0.76	26.86 0.28 -0.30	26.08 0.33 -0.06	25.26 0.42 0.00	27.89 0.51 0.00	32.29 0.81 0.00	34.99 1.15 0.00	35.64 1.27 0.00	44.80 1.63 0.00	53.43 1.88 0.00	55.98 2.06 0.00	50.67 1.79 0.00	47.44 1.70 0.00	43.86 1.65 0.00	40.17 1.31 0.00	38.74 1.36 0.00	40.07 1.19 0.00	34.61 0.99 0.00	33.25 0.95 0.00	31.94 0.87 0.00
NEG CENTRAL___INDECK 23768	36.45 1.78 0.00	25.60 0.85 -1.07	28.56 0.93 -0.36	24.58 0.73 -1.17	24.24 0.64 -1.01	27.52 0.84 -0.40	26.65 0.88 -0.08	25.86 1.03 0.00	28.66 1.28 0.00	33.52 2.04 0.00	36.57 2.73 0.00	37.30 2.93 0.00	46.98 3.81 0.00	56.11 4.54 0.00	58.88 4.96 0.00	54.90 4.21 -1.81	50.93 3.84 -1.36	46.50 3.62 -0.66	41.87 3.01 0.00	40.20 2.82 0.00	41.52 2.64 0.00	35.87 2.26 0.00	34.67 2.38 0.00	33.32 2.25 0.00
NEG CENTRAL___SENECA 23627	35.56 0.89 0.00	25.00 0.41 -0.90	27.97 0.40 -0.30	24.00 0.34 -0.98	23.77 0.32 -0.84	27.04 0.43 -0.33	26.25 0.49 -0.07	25.43 0.59 0.00	28.10 0.72 0.00	32.61 1.14 0.00	35.41 1.57 0.00	36.03 1.67 0.00	45.27 2.10 0.00	53.92 2.36 0.00	56.58 2.66 0.00	51.13 2.25 0.00	47.87 2.14 0.00	44.29 2.08 0.00	40.51 1.66 0.00	39.14 1.76 0.00	40.45 1.56 0.00	34.94 1.32 0.00	33.59 1.30 0.00	32.27 1.20 0.00
NEG CENTRAL___STATE_STREET 24147	35.27 0.60 0.00	24.71 0.25 -0.78	27.83 0.30 -0.27	23.82 0.29 -0.85	23.60 0.26 -0.74	26.91 0.34 -0.29	26.12 0.37 -0.06	25.28 0.44 0.00	27.92 0.53 0.00	32.15 0.67 0.00	34.73 0.89 0.00	35.48 1.11 0.00	44.66 1.48 0.00	53.43 1.87 0.00	55.74 1.83 0.00	50.62 1.74 0.00	47.38 1.64 0.00	43.85 1.63 0.00	40.15 1.30 0.00	38.67 1.29 0.00	39.93 1.05 0.00	34.46 0.84 0.00	33.07 0.78 0.00	31.74 0.66 0.00
NEG MILLWOOD___DRP 24198	38.34 3.67 0.00	32.50 2.60 -6.22	32.22 2.85 -2.11	31.76 2.31 -6.78	30.74 2.28 -5.87	31.26 2.66 -2.31	28.84 2.67 -0.47	27.52 2.68 0.00	30.35 2.97 0.00	34.84 3.36 0.00	37.45 3.61 0.00	38.05 3.69 0.00	48.84 4.62 -1.04	57.14 5.51 -0.07	59.67 5.75 0.00	54.19 5.17 -0.14	50.67 4.93 0.00	46.73 4.52 0.00	42.95 4.09 0.00	41.22 3.84 0.00	42.89 4.00 0.00	37.19 3.57 0.00	35.53 3.24 0.00	34.15 3.08 0.00
NEG NORTH_FLCN_SEA 23793	33.51 -1.16 0.00	0.48 -0.72 22.49	26.46 -0.80 0.00	22.06 -0.61 0.00	16.76 -0.63 5.20	25.56 -0.73 0.00	-1.29 -0.53 26.45	3.85 -0.56 20.43	26.79 -0.60 0.00	30.62 -0.85 0.01	15.24 -0.95 17.66	26.21 -1.03 7.13	33.73 -1.57 7.87	29.21 -1.81 20.54	41.72 -1.88 10.31	47.64 -1.24 0.00	45.05 -0.69 0.00	41.58 -0.63 0.00	30.47 -0.62 7.77	36.91 -0.47 0.00	38.61 -0.27 0.00	33.42 -0.20 0.00	32.17 -0.12 0.00	30.91 -0.16 0.00
NEG NORTH_KES_CHATEGAY 23792	33.12 -1.54 0.00	0.57 -1.01 22.10	26.16 -1.10 0.00	21.78 -0.89 0.00	16.56 -0.92 5.11	25.22 -1.06 0.00	-1.17 -0.87 25.99	3.91 -0.86 20.07	26.48 -0.91 0.00	30.30 -1.17 0.01	15.18 -1.31 17.35	25.92 -1.43 7.01	33.37 -2.07 7.73	29.00 -2.38 20.18	41.34 -2.44 10.13	47.08 -1.80 0.00	44.40 -1.34 0.00	40.96 -1.25 0.00	30.02 -1.20 7.63	36.38 -1.00 0.00	38.03 -0.85 0.00	32.90 -0.71 0.00	31.69 -0.60 0.00	30.41 -0.66 0.00
NEG NORTH___ALICE_FALLS 23915	33.65 -1.02 0.00	0.61 -0.64 22.42	26.56 -0.71 0.00	22.13 -0.55 0.00	16.83 -0.57 5.19	25.61 -0.67 0.00	-1.16 -0.47 26.38	3.97 -0.49 20.37	26.91 -0.47 0.00	30.76 -0.71 0.01	15.43 -0.80 17.61	26.40 -0.86 7.11	34.00 -1.32 7.85	29.53 -1.54 20.48	42.02 -1.61 10.28	47.86 -1.02 0.00	45.30 -0.44 0.00	41.81 -0.40 0.00	30.69 -0.42 7.74	37.12 -0.26 0.00	38.82 -0.07 0.00	33.59 -0.03 0.00	32.32 0.03 0.00	31.02 -0.06 0.00
NEG NORTH___LWR_SARANAC 23913	33.65 -1.02 0.00	0.61 -0.64 22.42	26.56 -0.71 0.00	22.13 -0.55 0.00	16.83 -0.57 5.19	25.61 -0.67 0.00	-1.16 -0.47 26.38	3.97 -0.49 20.37	26.91 -0.47 0.00	30.76 -0.71 0.01	15.43 -0.80 17.61	26.40 -0.86 7.11	34.00 -1.32 7.85	29.53 -1.54 20.48	42.02 -1.61 10.28	47.86 -1.02 0.00	45.30 -0.44 0.00	41.81 -0.40 0.00	30.69 -0.42 7.74	37.12 -0.26 0.00	38.82 -0.07 0.00	33.59 -0.03 0.00	32.32 0.03 0.00	31.02 -0.06 0.00

NEG NORTH___PLATTSBURG 23628	33.65 -1.02 0.00	0.61 -0.64 22.42	26.56 -0.71 0.00	22.13 -0.55 0.00	16.83 -0.57 5.19	25.61 -0.67 0.00	-1.16 -0.47 26.38	3.97 -0.49 20.37	26.91 -0.47 0.00	30.76 -0.71 0.01	15.43 -0.80 17.61	26.40 -0.86 7.11	34.00 -1.32 7.85	29.53 -1.54 20.48	42.02 -1.61 10.28	47.86 -1.02 0.00	45.30 -0.44 0.00	41.81 -0.40 0.00	30.69 -0.42 7.74	37.12 -0.26 0.00	38.82 -0.07 0.00	33.59 -0.03 0.00	32.32 0.03 0.00	31.02 -0.06 0.00
NEG WEST_LEA_LOCKPORT 23791	34.54 -0.13 0.00	24.07 -0.55 -0.94	27.09 -0.49 -0.32	23.20 -0.49 -1.03	22.83 -0.65 -0.89	25.98 -0.66 -0.35	25.12 -0.65 -0.07	24.27 -0.57 0.00	26.79 -0.60 0.00	31.46 -0.02 0.00	34.32 0.48 0.00	35.06 0.68 0.00	44.02 0.85 0.00	52.37 0.81 -0.01	55.04 1.12 -0.01	49.75 0.50 -0.37	45.37 0.18 0.54	42.46 0.11 -0.14	38.69 -0.17 0.00	37.34 -0.04 0.00	38.51 -0.38 0.00	33.38 -0.24 0.00	32.71 0.42 0.00	31.72 0.64 0.00
NEG WEST___LANCASTR 23811	35.70 1.03 0.00	25.07 0.28 -1.10	28.03 0.39 -0.37	24.20 0.32 -1.20	23.84 0.21 -1.04	27.05 0.35 -0.41	26.16 0.39 -0.08	25.31 0.47 0.00	27.97 0.58 0.00	32.80 1.31 0.00	35.85 1.98 -0.03	36.49 2.12 0.00	45.70 2.53 0.00	54.43 2.87 -0.01	57.08 3.15 -0.01	61.33 2.35 -10.10	62.12 2.06 -14.33	47.72 1.82 -3.69	40.21 1.35 -0.01	38.84 1.46 0.00	40.12 1.23 0.00	34.88 1.26 0.00	33.87 1.57 0.00	32.64 1.57 0.00
NEG_PENN_ALLEGHNY 23528	35.62 0.95 0.00	26.25 0.58 -1.99	28.54 0.61 -0.67	25.38 0.54 -2.17	25.03 0.56 -1.88	27.68 0.66 -0.74	26.51 0.67 -0.15	25.57 0.73 0.00	28.20 0.81 0.00	32.59 1.11 0.00	35.28 1.43 0.00	35.81 1.44 0.00	44.92 1.75 0.00	53.73 2.18 0.00	56.29 2.37 0.00	51.70 1.93 -0.88	48.26 1.86 -0.66	44.23 1.69 -0.32	40.27 1.41 0.00	38.78 1.40 0.00	40.23 1.35 0.00	34.83 1.22 0.00	33.43 1.14 0.00	32.14 1.06 0.00
NEG___GEN_MONROE 24207	35.28 0.61 0.00	24.54 0.08 -0.77	27.60 0.07 -0.26	23.49 -0.02 -0.84	23.19 -0.13 -0.73	26.47 -0.10 -0.29	25.69 -0.07 -0.06	24.87 0.03 0.00	27.50 0.11 0.00	32.10 0.62 0.00	35.06 1.22 0.00	35.95 1.59 0.00	45.30 2.13 0.00	54.02 2.47 0.00	56.65 2.74 0.00	50.15 2.09 0.81	46.96 1.73 0.51	43.50 1.59 0.30	40.03 1.18 0.00	38.47 1.09 0.00	39.74 0.85 0.00	34.34 0.73 0.00	33.31 1.02 0.00	32.20 1.13 0.00
NEPA___ENERGY 23901	35.42 0.75 0.00	24.91 0.11 -1.11	27.77 0.13 -0.38	24.07 0.18 -1.21	23.81 0.17 -1.05	26.98 0.28 -0.41	26.13 0.36 -0.08	25.28 0.44 0.00	27.90 0.52 0.00	32.67 1.19 0.00	35.78 1.92 -0.02	36.31 1.94 0.00	45.43 2.26 0.00	54.23 2.66 -0.01	56.82 2.89 -0.01	60.28 1.99 -9.41	57.62 1.80 -10.09	47.28 1.62 -3.44	40.00 1.14 -0.01	38.64 1.25 0.00	39.88 1.00 0.00	34.74 1.13 0.00	33.69 1.40 0.00	32.49 1.42 0.00
NEVERSINK___HYD 23608	37.11 2.44 0.00	30.87 1.71 -5.47	30.96 1.84 -1.86	30.12 1.47 -5.97	29.21 1.45 -5.17	30.01 1.69 -2.03	27.81 1.71 -0.41	26.58 1.74 0.00	29.35 1.97 0.00	33.69 2.21 0.00	36.15 2.31 0.00	36.66 2.29 0.00	46.92 3.01 -0.74	55.25 3.64 -0.05	57.92 4.00 0.00	52.60 3.62 -0.10	49.15 3.42 0.00	45.33 3.12 0.00	41.69 2.83 0.00	40.04 2.66 0.00	41.68 2.79 0.00	36.09 2.47 0.00	34.49 2.20 0.00	33.13 2.06 0.00
NEWTON___FALLS_HYD 23847	33.97 -0.70 0.00	11.12 -0.70 11.86	26.55 -0.71 0.00	21.94 -0.73 0.00	19.21 -0.64 2.75	25.59 -0.69 0.00	11.10 -0.64 13.95	13.53 -0.53 10.78	27.06 -0.32 0.00	31.11 -0.37 0.00	24.23 -0.30 9.31	30.37 -0.23 3.76	38.65 -0.37 4.15	40.30 -0.42 10.84	47.90 -0.58 5.44	48.29 -0.59 0.00	45.34 -0.39 0.00	42.06 -0.16 0.00	34.66 -0.11 4.10	37.27 -0.12 0.00	38.75 -0.13 0.00	33.53 -0.09 0.00	32.20 -0.10 0.00	30.81 -0.26 0.00
NIAGARA_115E_LBMP 323715	33.84 -0.83 0.00	23.63 -1.02 -0.96	26.59 -0.99 -0.33	22.80 -0.92 -1.04	22.42 -1.08 -0.90	25.49 -1.16 -0.36	24.62 -1.14 -0.07	23.77 -1.08 0.00	26.21 -1.18 0.00	30.78 -0.70 0.00	33.55 -0.30 0.00	34.26 -0.11 0.00	42.99 -0.18 0.00	51.06 -0.50 -0.01	53.65 -0.28 -0.01	43.96 -0.79 4.13	40.23 -1.11 4.40	39.67 -1.05 1.50	37.67 -1.19 0.00	36.37 -1.01 0.00	37.50 -1.38 0.00	32.51 -1.11 0.00	31.94 -0.35 0.00	31.04 -0.03 0.00
NIAGARA_115W_LBMP 323714	33.94 -0.74 0.00	23.69 -0.95 -0.96	26.67 -0.91 -0.33	22.84 -0.89 -1.05	22.47 -1.03 -0.91	25.58 -1.07 -0.36	24.67 -1.10 -0.07	23.77 -1.06 0.01	26.22 -1.15 0.02	30.76 -0.70 0.02	33.53 -0.28 0.03	34.24 -0.10 0.03	42.98 -0.17 0.02	51.12 -0.41 0.03	53.72 -0.18 0.02	44.07 -0.67 4.14	40.39 -0.94 4.41	39.79 -0.92 1.50	37.77 -1.08 0.00	36.49 -0.89 0.00	37.63 -1.25 0.00	32.63 -0.99 0.00	32.03 -0.26 0.00	31.12 0.05 0.00
NIAGARA_230_LBMP 323716	34.10 -0.57 0.00	23.81 -0.82 -0.95	26.78 -0.80 -0.32	22.97 -0.74 -1.03	22.60 -0.89 -0.89	25.69 -0.94 -0.35	24.85 -0.91 -0.07	24.00 -0.84 0.00	26.46 -0.93 0.00	31.02 -0.46 0.00	33.79 -0.04 0.01	34.49 0.13 0.00	43.29 0.12 0.00	51.49 -0.06 0.01	54.10 0.19 0.01	44.41 -0.33 4.14	40.75 -0.57 4.42	40.12 -0.58 1.51	38.07 -0.78 0.00	36.77 -0.61 0.00	37.95 -0.93 0.00	32.89 -0.72 0.00	32.26 -0.03 0.00	31.33 0.26 0.00
NIAGARA___ 23760	33.94 -0.73 0.00	23.68 -0.96 -0.96	26.67 -0.92 -0.33	22.84 -0.87 -1.04	22.47 -1.03 -0.91	25.57 -1.07 -0.36	24.74 -1.02 -0.07	23.89 -0.95 0.00	26.34 -1.04 0.00	30.90 -0.58 0.00	33.67 -0.16 0.01	34.37 0.01 0.00	43.14 -0.03 0.00	51.30 -0.25 0.00	53.89 -0.02 0.00	44.20 -0.55 4.13	40.46 -0.86 4.41	39.87 -0.84 1.51	37.86 -0.99 0.00	36.56 -0.82 0.00	37.70 -1.18 0.00	32.68 -0.94 0.00	32.07 -0.23 0.00	31.10 0.02 0.00
NINE_MILE_1 23575	33.82 -0.85 0.00	23.48 -0.60 -0.39	26.68 -0.71 -0.13	22.51 -0.59 -0.42	22.39 -0.57 -0.37	25.73 -0.70 -0.14	25.06 -0.67 -0.03	24.23 -0.61 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.16 -0.69 0.00	33.72 -0.64 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.99 -0.93 0.00	47.99 -0.88 0.00	44.90 -0.84 0.00	41.46 -0.76 0.00	38.10 -0.75 0.00	36.65 -0.73 0.00	38.06 -0.82 0.00	32.89 -0.73 0.00	31.62 -0.67 0.00	30.42 -0.65 0.00
NINE_MILE_2 23744	33.83 -0.84 0.00	23.48 -0.60 -0.39	26.68 -0.71 -0.13	22.51 -0.59 -0.42	22.39 -0.57 -0.36	25.73 -0.70 -0.14	25.06 -0.67 -0.03	24.23 -0.61 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.16 -0.69 0.00	33.72 -0.64 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.99 -0.93 0.00	47.99 -0.88 0.00	44.90 -0.84 0.00	41.46 -0.76 0.00	38.10 -0.75 0.00	36.65 -0.73 0.00	38.06 -0.82 0.00	32.89 -0.72 0.00	31.62 -0.67 0.00	30.42 -0.65 0.00
NM_CAPITAL___DRP 24208	36.96 2.29 0.00	34.19 1.65 -8.85	31.91 1.90 -2.75	33.14 1.65 -8.82	32.03 1.63 -7.81	31.15 1.86 -3.00	28.98 1.78 -1.51	27.01 1.48 -0.70	28.91 1.52 0.00	33.10 1.62 0.00	36.00 1.56 -0.60	36.10 1.49 -0.24	44.43 1.93 0.67	54.44 2.25 -0.63	56.53 2.26 -0.35	50.95 2.20 0.12	47.76 2.02 0.00	44.01 1.79 0.00	40.90 1.78 -0.26	39.09 1.71 0.00	40.77 1.89 0.00	35.23 1.61 0.00	33.75 1.46 0.00	32.55 1.48 0.00

NM_CENTRAL___DRP 24181	34.56 -0.11 0.00	24.13 -0.08 -0.53	27.29 -0.15 -0.18	23.14 -0.12 -0.58	22.99 -0.11 -0.50	26.34 -0.15 -0.20	25.61 -0.12 -0.04	24.79 -0.04 0.00	27.38 -0.01 0.00	31.57 0.08 0.00	34.06 0.22 0.00	34.67 0.30 0.00	43.58 0.41 0.00	52.07 0.51 0.00	54.54 0.62 0.00	49.38 0.50 0.00	46.19 0.45 0.00	42.66 0.44 0.00	39.18 0.33 0.00	37.67 0.29 0.00	39.10 0.21 0.00	33.77 0.15 0.00	32.44 0.14 0.00	31.20 0.12 0.00
NM_FRONTIER___DRP 24179	33.94 -0.74 0.00	23.69 -0.95 -0.96	26.67 -0.91 -0.33	22.84 -0.89 -1.05	22.47 -1.03 -0.91	25.58 -1.07 -0.36	24.67 -1.10 -0.07	23.77 -1.06 0.01	26.22 -1.15 0.02	30.76 -0.70 0.02	33.53 -0.28 0.03	34.24 -0.10 0.03	42.98 -0.17 0.02	51.12 -0.41 0.03	53.72 -0.18 0.02	44.07 -0.67 4.14	40.39 -0.94 4.41	39.79 -0.92 1.50	37.77 -1.08 0.00	36.49 -0.89 0.00	37.63 -1.25 0.00	32.63 -0.99 0.00	32.03 -0.26 0.00	31.12 0.05 0.00
NM_ST_REGIS___HYD 24053	33.25 -1.42 0.00	3.98 -1.18 18.53	26.12 -1.14 0.00	21.58 -1.10 0.00	17.24 -1.07 4.29	25.09 -1.20 0.00	2.76 -1.14 21.79	6.92 -1.08 16.83	26.39 -0.99 0.00	30.27 -1.20 0.01	18.02 -1.28 14.55	27.20 -1.29 5.88	34.96 -1.73 6.48	32.65 -1.99 16.92	43.33 -2.10 8.49	47.07 -1.81 0.00	44.15 -1.59 0.00	40.74 -1.47 0.00	31.10 -1.35 6.40	36.11 -1.27 0.00	37.65 -1.23 0.00	32.52 -1.09 0.00	31.28 -1.01 0.00	29.95 -1.12 0.00
NORTHPORT___1 23551	58.32 3.13 -20.52	60.65 2.40 -34.56	58.54 2.65 -28.63	58.50 2.18 -33.64	58.29 2.17 -33.52	58.31 2.51 -29.51	58.52 2.57 -30.26	59.97 2.62 -32.51	66.38 2.77 -36.22	66.29 2.93 -31.88	60.44 3.04 -23.56	72.38 3.09 -34.92	72.94 3.78 -25.99	81.40 4.05 -25.79	64.99 3.68 -7.39	70.50 3.80 -17.81	49.14 3.81 0.40	70.95 3.42 -25.32	-229.49 2.66 271.00	-38.97 2.31 78.66	41.35 2.47 0.00	21.38 2.46 14.70	-292.81 1.81 326.91	-376.98 1.67 409.73
NORTHPORT___2 23552	58.32 3.13 -20.52	60.65 2.40 -34.56	58.54 2.65 -28.63	58.50 2.18 -33.64	58.29 2.17 -33.52	58.31 2.51 -29.51	58.52 2.57 -30.26	59.97 2.62 -32.51	66.38 2.77 -36.22	66.29 2.93 -31.88	60.44 3.04 -23.56	72.38 3.09 -34.92	72.94 3.78 -25.99	81.40 4.05 -25.79	64.99 3.68 -7.39	70.50 3.80 -17.81	49.14 3.81 0.40	70.95 3.42 -25.32	-229.49 2.66 271.00	-38.97 2.31 78.66	41.35 2.47 0.00	21.38 2.46 14.70	-292.81 1.81 326.91	-376.98 1.67 409.73
NORTHPORT___3 23553	58.22 2.87 -20.68	60.51 2.22 -34.61	58.39 2.49 -28.63	58.39 2.07 -33.64	58.19 2.08 -33.52	58.19 2.39 -29.51	58.39 2.44 -30.26	59.77 2.43 -32.51	66.32 2.53 -36.41	66.20 2.75 -31.96	60.32 2.92 -23.56	72.31 3.02 -34.92	72.84 3.69 -25.98	81.33 3.99 -25.79	65.02 3.72 -7.38	70.42 3.83 -17.70	48.96 3.78 0.57	70.82 3.37 -25.24	-226.91 2.55 268.31	-38.30 2.20 77.89	41.28 2.40 0.01	21.45 2.40 14.57	-289.50 1.78 323.57	-372.55 1.63 405.26
NORTHPORT___4 23650	58.22 2.87 -20.68	60.51 2.22 -34.61	58.39 2.49 -28.63	58.39 2.07 -33.64	58.19 2.08 -33.52	58.19 2.39 -29.51	58.39 2.44 -30.26	59.77 2.43 -32.51	66.32 2.53 -36.41	66.20 2.75 -31.96	60.32 2.92 -23.56	72.31 3.02 -34.92	72.84 3.69 -25.98	81.33 3.99 -25.79	65.02 3.72 -7.38	70.42 3.83 -17.70	48.96 3.78 0.57	70.82 3.37 -25.24	-226.91 2.55 268.31	-38.30 2.20 77.89	41.28 2.40 0.01	21.45 2.40 14.57	-289.50 1.78 323.57	-372.55 1.63 405.26
NORTHPORT___IC 23718	58.32 3.13 -20.52	60.65 2.40 -34.56	58.54 2.65 -28.63	58.50 2.18 -33.64	58.29 2.17 -33.52	58.31 2.51 -29.51	58.52 2.57 -30.26	59.97 2.62 -32.51	66.38 2.77 -36.22	66.29 2.93 -31.88	60.44 3.04 -23.56	72.38 3.09 -34.92	72.94 3.78 -25.99	81.40 4.05 -25.79	64.99 3.68 -7.39	70.50 3.80 -17.81	49.14 3.81 0.40	70.95 3.42 -25.32	-229.49 2.66 271.00	-38.97 2.31 78.66	41.35 2.47 0.00	21.38 2.46 14.70	-292.81 1.81 326.91	-376.98 1.67 409.73
NPX_GEN_1385_PROXY 323591	32.88 2.08 3.87	40.40 1.70 -15.01	38.78 1.83 -9.68	39.19 1.50 -15.01	39.94 1.50 -15.85	47.98 1.73 -19.96	50.73 1.80 -23.23	38.54 1.88 -11.83	60.08 1.95 -30.75	60.11 1.98 -26.65	45.20 2.00 -9.37	-13.59 2.02 49.99	-97.09 2.46 142.73	27.83 2.46 26.19	22.79 2.03 33.15	66.95 2.47 -15.61	47.85 2.52 0.40	70.06 2.53 -25.32	-230.60 1.56 271.00	-39.61 1.67 78.66	40.34 1.46 0.00	20.58 1.66 14.70	-293.16 1.46 326.91	-377.36 1.30 409.73
NPX_GEN_CSC 323557	65.00 3.44 -26.89	62.60 2.53 -36.38	58.62 2.72 -28.63	58.51 2.19 -33.64	58.28 2.16 -33.52	58.30 2.50 -29.51	58.51 2.56 -30.26	60.03 2.68 -32.51	73.87 2.96 -43.52	69.98 3.29 -35.21	61.21 3.43 -23.94	72.83 3.54 -34.92	73.64 4.48 -25.99	82.11 4.75 -25.79	65.65 4.34 -7.39	97.68 4.52 -44.28	90.67 4.54 -40.40	89.65 4.09 -43.35	-226.96 3.13 268.94	-37.97 2.72 78.07	41.75 2.87 0.00	21.78 2.76 14.59	-283.44 2.05 317.78	-353.03 1.93 386.04
NSINS_S_GLNS_FALLS 23858	37.97 3.30 0.00	35.42 2.17 -9.57	32.64 2.49 -2.90	34.07 2.08 -9.31	32.98 2.08 -8.30	31.89 2.43 -3.17	29.98 2.43 -1.86	28.07 2.29 -0.94	29.88 2.50 0.00	34.29 2.81 0.00	37.43 2.78 -0.81	37.09 2.39 -0.33	45.62 3.10 0.66	56.32 3.89 -0.87	58.45 4.06 -0.47	52.64 3.89 0.13	49.37 3.63 0.00	45.57 3.36 0.00	42.60 3.39 -0.36	40.70 3.31 0.00	42.49 3.61 0.00	36.66 3.04 0.00	35.51 3.22 0.00	34.32 3.25 0.00
NUCOR_STEEL___DRP 24197	35.22 0.55 0.00	24.63 0.20 -0.75	27.78 0.26 -0.25	23.76 0.26 -0.82	23.54 0.24 -0.70	26.87 0.30 -0.28	26.08 0.34 -0.06	25.24 0.40 0.00	27.87 0.49 0.00	32.07 0.59 0.00	34.61 0.76 0.00	35.35 0.98 0.00	44.45 1.28 0.00	53.21 1.65 0.00	55.49 1.57 0.00	50.39 1.51 0.00	47.16 1.43 0.00	43.64 1.42 0.00	40.01 1.16 0.00	38.51 1.13 0.00	39.75 0.86 0.00	34.30 0.69 0.00	32.95 0.65 0.00	31.65 0.57 0.00
NYISO_LBMP_REFERENCE 24008	34.67 0.00 0.00	23.68 0.00 0.00	27.26 0.00 0.00	22.68 0.00 0.00	22.59 0.00 0.00	26.28 0.00 0.00	25.69 0.00 0.00	24.84 0.00 0.00	27.39 0.00 0.00	31.48 0.00 0.00	33.84 0.00 0.00	34.37 0.00 0.00	43.17 0.00 0.00	51.56 0.00 0.00	53.91 0.00 0.00	48.88 0.00 0.00	45.74 0.00 0.00	42.21 0.00 0.00	38.85 0.00 0.00	37.38 0.00 0.00	38.88 0.00 0.00	33.62 0.00 0.00	32.29 0.00 0.00	31.07 0.00 0.00
NYPA_BRENTWD____GT 24164	96.20 3.75 -57.78	71.72 2.83 -45.21	58.98 3.08 -28.63	58.84 2.52 -33.64	58.62 2.51 -33.52	58.69 2.90 -29.51	58.89 2.94 -30.26	60.36 3.01 -32.51	109.50 3.27 -78.85	86.33 3.51 -51.35	63.35 3.71 -25.80	72.91 3.62 -34.92	73.56 4.40 -25.99	82.12 4.76 -25.79	65.75 4.45 -7.39	97.70 4.54 -44.28	90.63 4.49 -40.40	89.61 4.05 -43.35	-224.28 3.29 266.43	-37.06 2.90 77.35	41.96 3.08 0.00	22.13 2.97 14.46	-247.72 2.33 282.34	-248.78 2.32 282.17
NYPA_GOWANUS____GT5 24156	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.31 5.04 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00



OH_GEN_PROXY 24063	34.12 -0.56 0.00	23.83 -0.80 -0.95	26.81 -0.77 -0.32	23.00 -0.72 -1.04	22.63 -0.86 -0.90	25.73 -0.91 -0.35	24.91 -0.85 -0.07	24.06 -0.78 0.00	26.53 -0.85 0.00	31.07 -0.41 0.00	33.85 0.02 0.01	34.53 0.17 0.00	43.35 0.18 0.00	51.59 0.04 0.01	54.17 0.26 0.01	45.47 -0.25 3.16	41.74 -0.50 3.50	40.54 -0.51 1.15	38.13 -0.72 0.00	36.83 -0.55 0.00	38.01 -0.88 0.00	32.95 -0.67 0.00	32.29 0.00 0.00	31.34 0.27 0.00
OLIN_CORP_DRP 24177	34.07 -0.60 0.00	23.79 -0.86 -0.97	26.77 -0.83 -0.33	22.95 -0.79 -1.06	22.56 -0.94 -0.91	25.67 -0.98 -0.36	24.78 -0.98 -0.07	23.92 -0.92 0.00	26.38 -1.01 -0.01	30.96 -0.52 -0.01	33.75 -0.09 0.00	34.47 0.09 -0.01	43.25 0.07 -0.01	51.45 -0.12 -0.02	54.05 0.12 -0.02	68.76 -0.42 -20.30	54.60 -0.70 -9.56	48.93 -0.69 -7.41	37.98 -0.88 -0.01	36.67 -0.71 0.00	37.82 -1.07 0.00	32.79 -0.83 0.00	32.20 -0.10 0.00	31.27 0.20 0.00
OLIN_CORP_DSASP 323712	34.07 -0.60 0.00	23.79 -0.86 -0.97	26.77 -0.83 -0.33	22.95 -0.79 -1.06	22.56 -0.94 -0.91	25.67 -0.98 -0.36	24.78 -0.98 -0.07	23.92 -0.92 0.00	26.38 -1.01 -0.01	30.96 -0.52 -0.01	33.75 -0.09 0.00	34.47 0.09 -0.01	43.25 0.07 -0.01	51.45 -0.12 -0.02	54.05 0.12 -0.02	68.75 -0.41 -20.29	54.61 -0.70 -9.56	48.92 -0.69 -7.40	37.98 -0.88 -0.01	36.67 -0.71 0.00	37.82 -1.07 0.00	32.79 -0.83 0.00	32.20 -0.10 0.00	31.27 0.20 0.00
ONEIDA_HERK_LFGE 323681	35.53 0.86 0.00	22.71 0.49 1.46	27.79 0.53 0.00	23.07 0.39 0.00	22.69 0.43 0.34	26.81 0.52 0.00	24.53 0.56 1.72	24.16 0.66 1.34	28.26 0.88 0.00	32.52 1.04 1.15	33.95 1.25 0.46	35.22 1.32 0.51	44.32 1.67 0.51	52.23 2.01 1.34	55.35 2.10 0.67	50.76 1.88 0.00	47.57 1.83 0.00	44.11 1.89 0.00	40.10 1.75 0.51	39.03 1.64 0.00	40.55 1.67 0.00	34.99 1.37 0.00	33.54 1.25 0.00	32.17 1.09 0.00
ONONDAGA_REF_OCCRA 23987	34.84 0.17 0.00	24.45 0.10 -0.66	27.54 0.05 -0.23	23.45 0.05 -0.73	23.28 0.06 -0.63	26.59 0.06 -0.25	25.82 0.08 -0.05	24.98 0.14 0.00	27.60 0.21 0.00	31.83 0.35 0.00	34.36 0.52 0.00	34.97 0.61 0.00	43.96 0.79 0.00	52.55 0.99 0.00	55.02 1.11 0.00	49.83 0.95 0.00	46.62 0.88 0.00	43.07 0.86 0.00	39.55 0.70 0.00	38.03 0.64 0.00	39.48 0.59 0.00	34.10 0.48 0.00	32.73 0.44 0.00	31.46 0.38 0.00
ONONDAGA___COGEN 23986	34.68 0.01 0.00	24.27 -0.03 -0.62	27.39 -0.09 -0.21	23.29 -0.06 -0.68	23.14 -0.04 -0.59	26.45 -0.06 -0.23	25.71 -0.03 -0.05	24.88 0.04 0.00	27.47 0.08 0.00	31.69 0.21 0.00	34.21 0.37 0.00	34.86 0.49 0.00	43.83 0.66 0.00	52.40 0.84 0.00	54.85 0.93 0.00	49.68 0.80 0.00	46.48 0.75 0.00	42.94 0.73 0.00	39.44 0.59 0.00	37.92 0.54 0.00	39.34 0.46 0.00	33.98 0.36 0.00	32.63 0.34 0.00	31.36 0.29 0.00
ONTARIO___LFGE 23819	35.56 0.89 0.00	25.00 0.41 -0.90	27.97 0.40 -0.30	24.00 0.34 -0.98	23.77 0.32 -0.84	27.04 0.43 -0.33	26.25 0.49 -0.07	25.43 0.59 0.00	28.10 0.72 0.00	32.61 1.14 0.00	35.41 1.57 0.00	36.03 1.67 0.00	45.27 2.10 0.00	53.92 2.36 0.00	56.58 2.66 0.00	51.13 2.25 0.00	47.87 2.14 0.00	44.29 2.08 0.00	40.51 1.66 0.00	39.14 1.76 0.00	40.45 1.56 0.00	34.94 1.32 0.00	33.59 1.30 0.00	32.27 1.20 0.00
ORANGEVILLE_WT_PWR 323706	35.21 0.54 0.00	24.78 -0.05 -1.15	27.62 -0.03 -0.39	23.91 -0.02 -1.26	23.57 -0.11 -1.09	26.70 -0.01 -0.43	25.79 0.02 -0.09	24.96 0.12 0.00	27.60 0.21 0.00	32.32 0.84 0.00	35.29 1.43 -0.01	35.93 1.56 0.00	45.04 1.87 0.00	53.71 2.14 -0.01	56.37 2.44 -0.01	57.15 1.74 -6.53	53.91 1.40 -6.78	45.86 1.26 -2.39	39.78 0.92 0.00	38.40 1.02 0.00	39.64 0.76 0.00	34.37 0.75 0.00	33.41 1.12 0.00	32.25 1.18 0.00
OSWEGATCHIE___HYD 24044	33.97 -0.70 0.00	11.12 -0.70 11.86	26.55 -0.71 0.00	21.94 -0.73 0.00	19.21 -0.64 2.75	25.59 -0.69 0.00	11.10 -0.64 13.95	13.53 -0.53 10.78	27.06 -0.32 0.00	31.11 -0.37 0.00	24.23 -0.30 9.31	30.37 -0.23 3.76	38.65 -0.37 4.15	40.30 -0.42 10.84	47.90 -0.58 5.44	48.29 -0.59 0.00	45.34 -0.39 0.00	42.06 -0.16 0.00	34.66 -0.11 4.10	37.27 -0.12 0.00	38.75 -0.13 0.00	33.53 -0.09 0.00	32.20 -0.10 0.00	30.81 -0.26 0.00
OSWEGO___5 23606	34.10 -0.57 0.00	23.71 -0.42 -0.45	26.91 -0.50 -0.15	22.75 -0.41 -0.49	22.61 -0.40 -0.42	25.96 -0.49 -0.16	25.26 -0.46 -0.03	24.43 -0.41 0.00	26.94 -0.44 0.00	31.06 -0.42 0.00	33.48 -0.36 0.00	34.04 -0.32 0.00	42.79 -0.39 0.00	51.11 -0.44 0.00	53.50 -0.41 0.00	48.44 -0.44 0.00	45.33 -0.41 0.00	41.85 -0.36 0.00	38.46 -0.39 0.00	36.99 -0.39 0.00	38.41 -0.47 0.00	33.20 -0.42 0.00	31.92 -0.38 0.00	30.69 -0.38 0.00
OSWEGO___6 23613	34.10 -0.57 0.00	23.71 -0.42 -0.45	26.91 -0.50 -0.15	22.75 -0.41 -0.49	22.61 -0.40 -0.42	25.96 -0.49 -0.16	25.26 -0.46 -0.03	24.43 -0.41 0.00	26.94 -0.44 0.00	31.06 -0.42 0.00	33.48 -0.36 0.00	34.04 -0.32 0.00	42.79 -0.39 0.00	51.11 -0.44 0.00	53.50 -0.41 0.00	48.44 -0.44 0.00	45.33 -0.41 0.00	41.85 -0.36 0.00	38.46 -0.39 0.00	36.99 -0.39 0.00	38.41 -0.47 0.00	33.20 -0.42 0.00	31.92 -0.38 0.00	30.69 -0.38 0.00
OUTOKUMPU-AB___DRP 24206	34.97 0.30 0.00	24.41 -0.25 -0.98	27.42 -0.17 -0.33	23.50 -0.24 -1.07	23.13 -0.39 -0.93	26.29 -0.36 -0.36	25.42 -0.34 -0.07	24.56 -0.29 0.00	27.13 -0.25 0.00	31.88 0.40 0.00	34.84 0.99 -0.01	35.57 1.19 -0.01	44.67 1.49 -0.01	53.21 1.63 -0.02	55.91 1.98 -0.02	61.42 1.28 -11.27	54.36 0.91 -7.71	47.09 0.76 -4.12	39.27 0.41 -0.01	37.89 0.51 0.00	39.09 0.21 0.00	33.89 0.27 0.00	33.15 0.85 0.00	32.12 1.05 0.00
OXBOW___ 24026	34.61 -0.06 0.00	24.16 -0.50 -0.97	27.15 -0.44 -0.33	23.27 -0.47 -1.06	22.89 -0.62 -0.92	26.03 -0.61 -0.36	25.15 -0.61 -0.07	24.29 -0.55 0.00	26.82 -0.57 0.00	31.50 0.02 0.00	34.39 0.54 0.00	35.13 0.75 -0.01	44.11 0.93 -0.01	52.51 0.93 -0.02	55.17 1.24 -0.02	65.21 0.60 -15.73	54.41 0.27 -8.40	48.13 0.17 -5.74	38.76 -0.10 -0.01	37.40 0.02 0.00	38.58 -0.30 0.00	33.44 -0.17 0.00	32.76 0.47 0.00	31.78 0.71 0.00
OXY_CHEM_DSASP 323612	34.07 -0.60 0.00	23.79 -0.86 -0.97	26.77 -0.83 -0.33	22.95 -0.79 -1.06	22.56 -0.94 -0.91	25.67 -0.98 -0.36	24.78 -0.98 -0.07	23.92 -0.92 0.00	26.38 -1.01 -0.01	30.96 -0.52 -0.01	33.75 -0.09 0.00	34.47 0.09 -0.01	43.25 0.07 -0.01	51.45 -0.12 -0.02	54.05 0.12 -0.02	68.75 -0.41 -20.29	54.61 -0.70 -9.56	48.92 -0.69 -7.40	37.98 -0.88 -0.01	36.67 -0.71 0.00	37.82 -1.07 0.00	32.79 -0.83 0.00	32.20 -0.10 0.00	31.27 0.20 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	34.07 -0.60 0.00	23.79 -0.86 -0.97	26.77 -0.83 -0.33	22.95 -0.79 -1.06	22.56 -0.94 -0.91	25.67 -0.98 -0.36	24.78 -0.98 -0.07	23.92 -0.92 0.00	26.38 -1.01 -0.01	30.96 -0.52 -0.01	33.75 -0.09 0.00	34.47 0.09 -0.01	43.25 0.07 -0.01	51.45 -0.12 -0.02	54.05 0.12 -0.02	68.75 -0.41 -20.29	54.61 -0.70 -9.56	48.92 -0.69 -7.40	37.98 -0.88 -0.01	36.67 -0.71 0.00	37.82 -1.07 0.00	32.79 -0.83 0.00	32.20 -0.10 0.00	31.27 0.20 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.30 3.63 0.00	32.48 2.69 -6.10	32.22 2.89 -2.07	31.69 2.36 -6.65	30.69 2.33 -5.76	31.27 2.72 -2.27	28.90 2.75 -0.46	27.64 2.79 0.00	30.43 3.05 0.00	34.88 3.40 0.00	37.52 3.68 0.00	38.11 3.74 0.00	49.01 4.67 -1.18	56.97 5.33 -0.08	59.44 5.52 0.00	54.00 4.97 -0.16	50.50 4.77 0.00	46.53 4.32 0.00	42.78 3.92 0.00	41.07 3.69 0.00	42.74 3.86 0.00	37.24 3.63 0.00	35.52 3.23 0.00	34.16 3.09 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.37 3.70 0.00	32.56 2.77 -6.10	32.36 3.03 -2.07	31.85 2.52 -6.65	30.90 2.54 -5.76	31.50 2.95 -2.27	29.13 2.97 -0.46	27.86 3.02 0.00	30.66 3.27 0.00	35.10 3.62 0.00	37.67 3.83 0.00	38.66 4.29 0.00	49.76 5.42 -1.18	58.12 6.48 -0.08	60.37 6.46 0.00	54.83 5.80 -0.16	51.22 5.48 0.00	47.20 4.99 0.00	43.38 4.53 0.00	41.64 4.26 0.00	43.34 4.46 0.00	37.76 4.14 0.00	36.03 3.74 0.00	34.66 3.59 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	35.68 1.01 0.00	24.99 0.24 -1.07	27.96 0.34 -0.36	24.09 0.26 -1.16	23.73 0.13 -1.01	26.94 0.26 -0.40	26.06 0.29 -0.08	25.21 0.37 0.00	27.86 0.48 0.00	32.71 1.23 0.00	35.81 1.92 -0.05	36.47 2.10 -0.01	45.74 2.56 -0.01	54.51 2.94 -0.02	57.23 3.30 -0.02	62.98 2.49 -11.61	68.05 2.16 -20.16	48.34 1.88 -4.24	40.29 1.42 -0.01	38.88 1.50 0.00	40.14 1.26 0.00	34.86 1.24 0.00	33.89 1.60 0.00	32.70 1.63 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.34 3.67 0.00	32.50 2.60 -6.22	32.22 2.85 -2.11	31.76 2.31 -6.78	30.74 2.28 -5.87	31.26 2.66 -2.31	28.84 2.67 -0.47	27.52 2.68 0.00	30.35 2.97 0.00	34.84 3.36 0.00	37.45 3.61 0.00	38.05 3.69 0.00	48.84 4.62 -1.04	57.14 5.51 -0.07	59.67 5.75 0.00	54.19 5.17 -0.14	50.67 4.93 0.00	46.73 4.52 0.00	42.95 4.09 0.00	41.22 3.84 0.00	42.89 4.00 0.00	37.19 3.57 0.00	35.53 3.24 0.00	34.15 3.08 0.00
PEEKSKILL____ 23653	37.95 3.28 0.00	32.10 2.37 -6.04	31.88 2.57 -2.05	31.35 2.08 -6.59	30.37 2.07 -5.70	30.95 2.42 -2.24	28.57 2.42 -0.46	27.26 2.42 0.00	30.04 2.65 0.00	34.46 2.98 0.00	37.01 3.16 0.00	37.60 3.23 0.00	48.34 4.01 -1.15	56.34 4.70 -0.08	58.80 4.88 0.00	53.41 4.38 -0.15	49.93 4.19 0.00	46.02 3.80 0.00	42.31 3.46 0.00	40.63 3.25 0.00	42.30 3.41 0.00	36.73 3.11 0.00	35.12 2.83 0.00	33.80 2.72 0.00
PGE MADISON____WINDPWR 24146	37.31 2.64 0.00	27.23 1.65 -1.90	29.82 1.91 -0.64	26.40 1.66 -2.07	26.07 1.68 -1.79	29.04 2.05 -0.70	27.88 2.04 -0.14	26.98 2.14 0.00	30.01 2.62 0.00	34.73 3.25 0.00	37.58 3.74 0.00	38.17 3.80 0.00	47.93 4.76 0.00	57.54 5.98 0.00	60.30 6.39 0.00	55.30 5.76 -0.66	51.52 5.29 -0.49	47.60 5.15 -0.24	43.40 4.54 0.00	41.81 4.43 0.00	43.40 4.51 0.00	37.46 3.84 0.00	35.69 3.39 0.00	34.12 3.04 0.00
PIERCEFIELD____HYD 23852	33.15 -1.52 0.00	4.50 -1.31 17.88	26.02 -1.24 0.00	21.45 -1.23 0.00	17.28 -1.18 4.14	24.96 -1.32 0.00	3.37 -1.30 21.03	7.36 -1.24 16.24	26.25 -1.14 0.00	30.12 -1.36 0.01	18.36 -1.45 14.04	27.26 -1.44 5.67	35.06 -1.86 6.26	33.05 -2.18 16.33	43.42 -2.31 8.19	46.80 -2.08 0.00	43.85 -1.89 0.00	40.46 -1.75 0.00	31.08 -1.60 6.17	35.85 -1.53 0.00	37.36 -1.53 0.00	32.27 -1.35 0.00	31.02 -1.27 0.00	29.71 -1.37 0.00
PINELAWN_CC_1 323563	65.79 3.81 -27.31	63.00 2.81 -36.50	58.95 3.05 -28.63	58.79 2.48 -33.64	58.58 2.46 -33.52	58.65 2.85 -29.51	58.84 2.89 -30.26	60.32 2.97 -32.51	74.62 3.24 -43.99	70.50 3.59 -35.43	61.41 3.61 -23.97	72.83 3.54 -34.92	73.44 4.28 -25.99	81.98 4.63 -25.79	65.66 4.35 -7.39	97.59 4.43 -44.28	90.35 4.22 -40.40	89.37 3.81 -43.35	-211.94 3.11 253.91	-33.65 2.74 73.77	41.89 3.01 0.00	22.76 2.94 13.79	-265.00 2.32 299.62	-329.21 2.42 362.70
PJM_GEN_HTP_PROXY 323702	38.31 3.64 0.00	32.44 2.66 -6.10	32.19 2.86 -2.07	31.64 2.31 -6.65	30.65 2.30 -5.76	31.21 2.66 -2.27	28.84 2.69 -0.46	27.58 2.74 0.00	30.37 2.99 0.00	34.82 3.34 0.00	37.42 3.58 0.00	38.01 3.64 0.00	48.85 4.50 -1.17	56.86 5.22 -0.08	59.32 5.41 0.00	53.87 4.83 -0.16	50.37 4.63 0.00	46.45 4.24 0.00	42.71 3.85 0.00	41.02 3.64 0.00	42.67 3.78 0.00	37.10 3.48 0.00	35.45 3.16 0.00	34.10 3.03 0.00
PJM_GEN_KEystone 24065	36.35 1.69 0.00	28.53 1.08 -3.77	29.70 1.16 -1.28	27.74 0.96 -4.11	27.08 0.93 -3.56	28.81 1.12 -1.40	27.13 1.16 -0.28	26.03 1.19 0.00	28.70 1.32 0.00	33.18 1.71 0.00	35.88 2.03 0.00	36.44 2.07 0.00	46.31 2.51 -0.62	54.51 2.91 -0.04	56.96 3.05 0.00	52.70 2.50 -1.32	49.72 2.35 -1.64	44.79 2.12 -0.45	40.64 1.79 0.00	39.13 1.75 0.00	40.62 1.73 0.00	35.30 1.68 0.00	33.96 1.66 0.00	33.25 1.64 -0.54
PJM_GEN_NEPTUNE_PROXY 323594	60.78 3.53 -22.58	61.46 2.62 -35.15	58.72 2.82 -28.63	58.62 2.30 -33.64	58.40 2.28 -33.52	58.44 2.64 -29.51	58.64 2.69 -30.26	60.11 2.76 -32.51	68.98 3.01 -38.58	67.76 3.32 -32.96	61.06 3.54 -23.68	72.90 3.61 -34.92	73.54 4.38 -25.99	82.13 4.78 -25.79	65.87 4.56 -7.39	97.70 4.54 -44.28	90.56 4.42 -40.40	89.57 4.01 -43.35	-237.26 3.16 279.27	-40.83 2.82 81.02	41.96 3.08 0.00	21.49 3.02 15.15	-299.80 2.40 334.50	-381.86 2.22 415.15
PJM_GEN_VFT_PROXY 323633	38.26 3.59 0.00	32.41 2.63 -6.10	32.17 2.84 -2.07	31.62 2.29 -6.65	30.63 2.27 -5.76	31.19 2.64 -2.27	28.82 2.67 -0.46	27.58 2.74 0.00	30.34 2.95 0.00	34.78 3.30 0.00	37.38 3.55 0.00	37.98 3.62 0.00	48.82 4.48 -1.18	56.83 5.19 -0.08	59.29 5.37 0.00	53.84 4.81 -0.16	50.37 4.63 0.00	46.44 4.23 0.00	42.68 3.82 0.00	40.98 3.60 0.00	42.63 3.75 0.00	37.08 3.47 0.00	35.43 3.13 0.00	34.07 2.99 0.00
PLEASANTVLY____LBMP 24000	37.68 3.01 0.00	32.22 2.19 -6.34	31.83 2.42 -2.15	31.57 1.97 -6.92	30.54 1.96 -5.99	30.93 2.29 -2.36	28.47 2.30 -0.48	27.10 2.26 0.00	29.83 2.45 0.00	34.17 2.69 0.00	36.67 2.83 0.00	37.21 2.85 0.00	48.01 3.53 -1.32	55.80 4.15 -0.09	58.20 4.29 0.00	52.94 3.88 -0.17	49.46 3.72 0.00	45.59 3.38 0.00	41.95 3.09 0.00	40.29 2.91 0.00	41.95 3.06 0.00	36.39 2.78 0.00	34.81 2.52 0.00	33.52 2.45 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.10 3.42 0.00	32.30 2.47 -6.15	32.04 2.69 -2.09	31.58 2.20 -6.70	30.57 2.17 -5.80	31.09 2.53 -2.28	28.69 2.54 -0.46	27.37 2.53 0.00	30.16 2.77 0.00	34.58 3.10 0.00	37.14 3.30 0.00	37.73 3.37 0.00	48.55 4.20 -1.19	56.55 4.91 -0.08	59.02 5.10 0.00	53.64 4.61 -0.16	50.14 4.40 0.00	46.23 4.01 0.00	42.49 3.64 0.00	40.82 3.44 0.00	42.49 3.60 0.00	36.90 3.28 0.00	35.26 2.97 0.00	33.93 2.85 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.12 3.45 0.00	32.49 2.45 -6.36	32.12 2.71 -2.16	31.81 2.20 -6.93	30.77 2.18 -6.00	31.22 2.57 -2.36	28.74 2.57 -0.48	27.38 2.54 0.00	30.17 2.78 0.00	34.58 3.10 0.00	37.11 3.27 0.00	37.68 3.31 0.00	47.60 4.15 -0.29	56.56 4.98 -0.02	59.16 5.24 0.00	53.64 4.73 -0.04	50.26 4.52 0.00	46.35 4.14 0.00	42.62 3.76 0.00	40.93 3.55 0.00	42.59 3.71 0.00	36.92 3.30 0.00	35.25 2.96 0.00	33.92 2.85 0.00

POLETTI____ 23519	38.28 3.61 0.00	32.44 2.66 -6.10	32.20 2.87 -2.07	31.65 2.32 -6.65	30.65 2.30 -5.76	31.23 2.68 -2.27	28.85 2.70 -0.46	27.59 2.75 0.00	30.39 3.00 0.00	34.80 3.32 0.00	37.37 3.53 0.00	37.98 3.61 0.00	48.79 4.44 -1.18	56.76 5.12 -0.08	59.22 5.30 0.00	53.78 4.75 -0.16	50.30 4.56 0.00	46.40 4.18 0.00	42.65 3.79 0.00	40.95 3.57 0.00	42.61 3.73 0.00	37.07 3.45 0.00	35.43 3.14 0.00	34.10 3.03 0.00
PORT_JEFF_3 23555	64.99 3.59 -26.72	62.71 2.69 -36.33	58.82 2.92 -28.63	58.69 2.38 -33.64	58.47 2.35 -33.52	58.52 2.72 -29.51	58.72 2.77 -30.26	60.21 2.86 -32.51	73.82 3.11 -43.32	70.04 3.44 -35.12	61.32 3.54 -23.93	72.86 3.57 -34.92	73.61 4.45 -25.99	82.07 4.72 -25.79	65.55 4.24 -7.39	97.44 4.29 -44.28	90.47 4.33 -40.40	89.38 3.82 -43.35	-227.23 2.84 268.92	-38.23 2.45 78.06	41.48 2.60 0.00	21.61 2.59 14.59	-283.63 2.02 317.94	-353.56 1.93 386.56
PORT_JEFF_4 23616	64.99 3.59 -26.72	62.71 2.69 -36.33	58.82 2.92 -28.63	58.69 2.38 -33.64	58.47 2.35 -33.52	58.52 2.72 -29.51	58.72 2.77 -30.26	60.21 2.86 -32.51	73.82 3.11 -43.32	70.04 3.44 -35.12	61.32 3.54 -23.93	72.86 3.57 -34.92	73.61 4.45 -25.99	82.07 4.72 -25.79	65.55 4.24 -7.39	97.44 4.29 -44.28	90.47 4.33 -40.40	89.38 3.82 -43.35	-227.23 2.84 268.92	-38.23 2.45 78.06	41.48 2.60 0.00	21.61 2.59 14.59	-283.63 2.02 317.94	-353.56 1.93 386.56
PORT_JEFF_IC 23713	64.83 3.64 -26.52	62.67 2.71 -36.28	58.85 2.95 -28.63	58.71 2.40 -33.64	58.49 2.37 -33.52	58.54 2.74 -29.51	58.74 2.79 -30.26	60.23 2.88 -32.51	73.62 3.15 -43.09	70.00 3.50 -35.01	61.41 3.64 -23.92	73.00 3.71 -34.92	73.80 4.64 -25.99	82.32 4.97 -25.79	65.62 4.31 -7.39	97.52 4.37 -44.28	90.53 4.39 -40.40	89.44 3.88 -43.35	-226.61 2.90 268.36	-37.86 2.67 77.90	41.69 2.81 0.00	21.80 2.74 14.56	-283.06 2.13 317.49	-353.32 2.01 386.40
PPL PILGRIM_ST_GT1 24216	96.20 3.75 -57.78	71.72 2.83 -45.21	58.98 3.08 -28.63	58.84 2.52 -33.64	58.62 2.51 -33.52	58.69 2.90 -29.51	58.89 2.94 -30.26	60.36 3.01 -32.51	109.50 3.27 -78.85	86.33 3.51 -51.35	63.35 3.71 -25.80	72.91 3.62 -34.92	73.56 4.40 -25.99	82.12 4.76 -25.79	65.75 4.45 -7.39	97.70 4.54 -44.28	90.63 4.49 -40.40	89.61 4.05 -43.35	-224.28 3.29 266.43	-37.06 2.90 77.35	41.96 3.08 0.00	22.13 2.97 14.46	-247.72 2.33 282.34	-248.78 2.32 282.17
PPL PILGRIM_ST_GT2 24217	96.20 3.75 -57.78	71.72 2.83 -45.21	58.98 3.08 -28.63	58.84 2.52 -33.64	58.62 2.51 -33.52	58.69 2.90 -29.51	58.89 2.94 -30.26	60.36 3.01 -32.51	109.50 3.27 -78.85	86.33 3.51 -51.35	63.35 3.71 -25.80	72.91 3.62 -34.92	73.56 4.40 -25.99	82.12 4.76 -25.79	65.75 4.45 -7.39	97.70 4.54 -44.28	90.63 4.49 -40.40	89.61 4.05 -43.35	-224.28 3.29 266.43	-37.06 2.90 77.35	41.96 3.08 0.00	22.13 2.97 14.46	-247.72 2.33 282.34	-248.78 2.32 282.17
PPL_SHRM_GT3 24213	65.16 3.47 -27.02	62.66 2.56 -36.42	58.65 2.75 -28.63	58.54 2.22 -33.64	58.31 2.19 -33.52	58.33 2.53 -29.51	58.54 2.59 -30.26	60.05 2.71 -32.51	74.03 2.99 -43.66	70.07 3.32 -35.28	61.24 3.44 -23.95	72.85 3.55 -34.92	73.69 4.53 -25.99	82.01 4.65 -25.79	65.44 4.13 -7.39	97.75 4.59 -44.28	90.74 4.61 -40.40	89.71 4.15 -43.35	-226.69 3.17 268.72	-37.88 2.75 78.01	41.78 2.90 0.00	21.82 2.78 14.58	-283.02 2.08 317.39	-352.28 1.95 385.31
PPL_SHRM_GT4 24214	65.16 3.47 -27.02	62.66 2.56 -36.42	58.65 2.75 -28.63	58.54 2.22 -33.64	58.31 2.19 -33.52	58.33 2.53 -29.51	58.54 2.59 -30.26	60.05 2.71 -32.51	74.03 2.99 -43.66	70.07 3.32 -35.28	61.24 3.44 -23.95	72.85 3.55 -34.92	73.69 4.53 -25.99	82.01 4.65 -25.79	65.44 4.13 -7.39	97.75 4.59 -44.28	90.74 4.61 -40.40	89.71 4.15 -43.35	-226.69 3.17 268.72	-37.88 2.75 78.01	41.78 2.90 0.00	21.82 2.78 14.58	-283.02 2.08 317.39	-352.28 1.95 385.31
PROJECT____ORANGE 1 24174	34.59 -0.08 0.00	24.16 -0.06 -0.54	27.33 -0.12 -0.18	23.16 -0.10 -0.59	23.02 -0.09 -0.51	26.36 -0.12 -0.20	25.63 -0.10 -0.04	24.81 -0.03 0.00	27.40 0.02 0.00	31.60 0.12 0.00	34.09 0.25 0.00	34.71 0.34 0.00	43.63 0.46 0.00	52.13 0.57 0.00	54.59 0.67 0.00	49.43 0.55 0.00	46.24 0.50 0.00	42.70 0.48 0.00	39.22 0.36 0.00	37.70 0.32 0.00	39.14 0.25 0.00	33.80 0.18 0.00	32.47 0.17 0.00	31.23 0.15 0.00
PROJECT____ORANGE 2 24166	34.59 -0.08 0.00	24.16 -0.06 -0.54	27.33 -0.12 -0.18	23.16 -0.10 -0.59	23.02 -0.09 -0.51	26.36 -0.12 -0.20	25.63 -0.10 -0.04	24.81 -0.03 0.00	27.40 0.02 0.00	31.60 0.12 0.00	34.09 0.25 0.00	34.71 0.34 0.00	43.63 0.46 0.00	52.13 0.57 0.00	54.59 0.67 0.00	49.43 0.55 0.00	46.24 0.50 0.00	42.70 0.48 0.00	39.22 0.36 0.00	37.70 0.32 0.00	39.14 0.25 0.00	33.80 0.18 0.00	32.47 0.17 0.00	31.23 0.15 0.00
PYRITES____HYD 24023	33.62 -1.05 0.00	4.32 -0.99 18.38	26.38 -0.88 0.00	21.76 -0.91 0.00	17.45 -0.89 4.25	25.32 -0.97 0.00	3.10 -0.97 21.62	26.62 -0.91 16.70	30.53 -0.94 0.01	18.42 -0.99 14.43	27.56 -0.97 5.83	35.49 -1.25 6.43	33.34 -1.42 16.79	43.99 -1.50 8.43	47.58 -1.30 0.00	44.55 -1.19 0.00	41.07 -1.14 0.00	31.46 -1.05 6.35	36.36 -1.02 0.00	37.88 -1.00 0.00	32.69 -0.93 0.00	31.41 -0.89 0.00	30.06 -1.01 0.00	
RAMAPO____LBMP 323565	37.76 3.09 0.00	31.79 2.23 -5.87	31.66 2.41 -1.99	31.04 1.95 -6.41	30.08 1.93 -5.55	30.73 2.26 -2.18	28.40 2.27 -0.44	27.09 2.25 0.00	29.85 2.47 0.00	34.27 2.79 0.00	36.80 2.96 0.00	37.39 3.02 0.00	48.03 3.78 -1.08	56.04 4.41 -0.07	58.49 4.57 0.00	53.14 4.12 -0.14	49.65 3.91 0.00	45.76 3.55 0.00	42.07 3.21 0.00	40.40 3.02 0.00	42.07 3.18 0.00	36.53 2.92 0.00	34.94 2.65 0.00	33.62 2.55 0.00
RANKINE____ 23646	35.30 0.62 0.00	24.69 -0.04 -1.04	27.66 0.05 -0.35	23.81 -0.01 -1.14	23.44 -0.13 -0.99	26.61 -0.06 -0.39	25.75 -0.02 -0.08	24.90 0.06 0.00	27.51 0.12 0.00	32.29 0.81 0.00	35.31 1.45 -0.02	36.01 1.63 -0.01	45.17 1.99 -0.01	53.84 2.27 -0.02	56.53 2.60 -0.02	62.02 1.83 -11.30	59.64 1.49 -12.41	47.65 1.31 -4.13	39.76 0.90 -0.01	38.39 1.01 0.00	39.61 0.72 0.00	34.37 0.75 0.00	33.53 1.24 0.00	32.42 1.35 0.00
RAVENSWOOD_GT2_1 24244	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.67 2.34 -6.65	30.67 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.61 2.77 0.00	30.41 3.02 0.00	34.86 3.38 0.00	37.46 3.61 0.00	38.06 3.69 0.00	48.90 4.56 -1.18	56.93 5.29 -0.08	59.39 5.48 0.00	53.95 4.91 -0.16	50.44 4.70 0.00	46.52 4.31 0.00	42.76 3.91 0.00	41.06 3.68 0.00	42.73 3.84 0.00	37.15 3.54 0.00	35.51 3.21 0.00	34.16 3.08 0.00
RAVENSWOOD_GT2_2 24245	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.67 2.34 -6.65	30.67 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.61 2.77 0.00	30.41 3.02 0.00	34.86 3.38 0.00	37.46 3.61 0.00	38.06 3.69 0.00	48.90 4.56 -1.18	56.93 5.29 -0.08	59.39 5.48 0.00	53.95 4.91 -0.16	50.44 4.70 0.00	46.52 4.31 0.00	42.76 3.91 0.00	41.06 3.68 0.00	42.73 3.84 0.00	37.15 3.54 0.00	35.51 3.21 0.00	34.16 3.08 0.00



RAVENSWOOD_GT2_3 24246	38.36 3.69 0.00	32.47 2.69 -6.10	32.23 2.90 -2.07	31.69 2.36 -6.65	30.68 2.33 -5.76	31.26 2.71 -2.27	28.89 2.73 -0.46	27.61 2.77 0.00	30.41 3.03 0.00	34.87 3.39 0.00	37.47 3.64 0.00	38.07 3.71 0.00	48.92 4.57 -1.18	56.95 5.32 -0.08	59.42 5.50 0.00	53.96 4.92 -0.16	50.46 4.72 0.00	46.54 4.32 0.00	42.77 3.92 0.00	41.07 3.69 0.00	42.74 3.86 0.00	37.17 3.55 0.00	35.52 3.23 0.00	34.17 3.09 0.00
RAVENSWOOD_GT2_4 24247	38.36 3.69 0.00	32.47 2.69 -6.10	32.23 2.90 -2.07	31.69 2.36 -6.65	30.68 2.33 -5.76	31.26 2.71 -2.27	28.89 2.73 -0.46	27.61 2.77 0.00	30.41 3.03 0.00	34.87 3.39 0.00	37.47 3.64 0.00	38.07 3.71 0.00	48.92 4.57 -1.18	56.95 5.32 -0.08	59.42 5.50 0.00	53.96 4.92 -0.16	50.46 4.72 0.00	46.54 4.32 0.00	42.77 3.92 0.00	41.07 3.69 0.00	42.74 3.86 0.00	37.17 3.55 0.00	35.52 3.23 0.00	34.17 3.09 0.00
RAVENSWOOD_GT3_1 24248	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.68 2.35 -6.65	30.68 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.61 2.77 0.00	30.41 3.03 0.00	34.86 3.38 0.00	37.47 3.63 0.00	38.07 3.70 0.00	48.91 4.56 -1.18	56.95 5.31 -0.08	59.40 5.48 0.00	53.95 4.92 -0.16	50.44 4.71 0.00	46.52 4.31 0.00	42.76 3.91 0.00	41.07 3.69 0.00	42.73 3.85 0.00	37.15 3.54 0.00	35.51 3.22 0.00	34.16 3.08 0.00
RAVENSWOOD_GT3_2 24249	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.68 2.35 -6.65	30.68 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.61 2.77 0.00	30.41 3.03 0.00	34.86 3.38 0.00	37.47 3.63 0.00	38.07 3.70 0.00	48.91 4.56 -1.18	56.95 5.31 -0.08	59.40 5.48 0.00	53.95 4.92 -0.16	50.44 4.71 0.00	46.52 4.31 0.00	42.76 3.91 0.00	41.07 3.69 0.00	42.73 3.85 0.00	37.15 3.54 0.00	35.51 3.22 0.00	34.16 3.08 0.00
RAVENSWOOD_GT3_3 24250	38.44 3.78 0.00	32.52 2.74 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.31 2.76 -2.27	28.94 2.79 -0.46	27.67 2.83 0.00	30.48 3.10 0.00	34.95 3.46 0.00	37.56 3.72 0.00	38.16 3.79 0.00	49.03 4.69 -1.18	57.09 5.45 -0.08	59.57 5.65 0.00	54.10 5.07 -0.16	50.58 4.84 0.00	46.64 4.43 0.00	42.88 4.02 0.00	41.17 3.79 0.00	42.84 3.96 0.00	37.25 3.63 0.00	35.60 3.30 0.00	34.25 3.17 0.00
RAVENSWOOD_GT3_4 24251	38.44 3.78 0.00	32.52 2.74 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.31 2.76 -2.27	28.94 2.79 -0.46	27.67 2.83 0.00	30.48 3.10 0.00	34.95 3.46 0.00	37.56 3.72 0.00	38.16 3.79 0.00	49.03 4.69 -1.18	57.09 5.45 -0.08	59.57 5.65 0.00	54.10 5.07 -0.16	50.58 4.84 0.00	46.64 4.43 0.00	42.88 4.02 0.00	41.17 3.79 0.00	42.84 3.96 0.00	37.25 3.63 0.00	35.60 3.30 0.00	34.25 3.17 0.00
RAVENSWOOD_GT_1 23729	38.49 3.82 0.00	32.58 2.79 -6.10	32.34 3.00 -2.07	31.77 2.44 -6.65	30.77 2.41 -5.76	31.37 2.82 -2.27	29.00 2.84 -0.46	27.74 2.89 0.00	30.55 3.16 0.00	35.02 3.54 0.00	37.64 3.80 0.00	38.48 3.86 -0.26	49.78 4.78 -1.83	57.17 5.53 -0.08	59.66 5.75 0.00	54.47 5.13 -0.46	50.96 4.91 -0.32	47.97 4.48 -1.27	43.45 4.06 -0.53	43.44 3.84 -2.22	45.60 4.00 -2.72	40.79 3.70 -3.48	36.46 3.36 -0.81	34.30 3.22 0.00
RAVENSWOOD_GT_10 24258	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.67 2.34 -6.65	30.67 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.60 2.76 0.00	30.40 3.02 0.00	34.86 3.37 0.00	37.46 3.61 0.00	38.08 3.69 -0.03	48.98 4.56 -1.25	56.93 5.29 -0.08	59.39 5.48 0.00	53.98 4.91 -0.19	50.48 4.70 -0.04	46.67 4.31 -0.15	42.82 3.91 -0.06	41.32 3.68 -0.26	43.05 3.85 -0.31	37.55 3.53 -0.40	35.60 3.21 -0.09	34.16 3.08 0.00
RAVENSWOOD_GT_11 24259	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.67 2.34 -6.65	30.67 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.60 2.76 0.00	30.40 3.02 0.00	34.86 3.37 0.00	37.46 3.61 0.00	38.08 3.69 -0.03	48.98 4.56 -1.25	56.93 5.29 -0.08	59.39 5.48 0.00	53.98 4.91 -0.19	50.48 4.70 -0.04	46.67 4.31 -0.15	42.82 3.91 -0.06	41.32 3.68 -0.26	43.05 3.85 -0.31	37.55 3.53 -0.40	35.60 3.21 -0.09	34.16 3.08 0.00
RAVENSWOOD_GT_4 24252	38.35 3.67 0.00	32.45 2.67 -6.10	32.22 2.89 -2.07	31.67 2.33 -6.65	30.67 2.31 -5.76	31.24 2.69 -2.27	28.86 2.71 -0.46	27.59 2.75 0.00	30.40 3.01 0.00	34.85 3.37 0.00	37.44 3.60 0.00	38.23 3.68 -0.19	49.38 4.54 -1.68	56.91 5.27 -0.08	59.37 5.46 0.00	54.17 4.90 -0.39	50.66 4.68 -0.24	47.48 4.30 -0.97	43.16 3.90 -0.41	42.74 3.67 -1.69	44.79 3.84 -2.07	39.79 3.52 -2.65	36.11 3.20 -0.62	34.14 3.07 0.00
RAVENSWOOD_GT_5 24254	38.35 3.67 0.00	32.45 2.67 -6.10	32.22 2.89 -2.07	31.67 2.33 -6.65	30.67 2.31 -5.76	31.24 2.69 -2.27	28.86 2.71 -0.46	27.59 2.75 0.00	30.40 3.01 0.00	34.85 3.37 0.00	37.44 3.60 0.00	38.23 3.68 -0.19	49.38 4.54 -1.68	56.91 5.27 -0.08	59.37 5.46 0.00	54.17 4.90 -0.39	50.66 4.68 -0.24	47.48 4.30 -0.97	43.16 3.90 -0.41	42.74 3.67 -1.69	44.79 3.84 -2.07	39.79 3.52 -2.65	36.11 3.20 -0.62	34.14 3.07 0.00
RAVENSWOOD_GT_6 24253	38.35 3.67 0.00	32.45 2.67 -6.10	32.22 2.89 -2.07	31.67 2.33 -6.65	30.67 2.31 -5.76	31.24 2.69 -2.27	28.86 2.71 -0.46	27.59 2.75 0.00	30.40 3.01 0.00	34.85 3.37 0.00	37.44 3.60 0.00	38.23 3.68 -0.19	49.38 4.54 -1.68	56.91 5.27 -0.08	59.37 5.46 0.00	54.17 4.90 -0.39	50.66 4.68 -0.24	47.48 4.30 -0.97	43.16 3.90 -0.41	42.74 3.67 -1.69	44.79 3.84 -2.07	39.79 3.52 -2.65	36.11 3.20 -0.62	34.14 3.07 0.00
RAVENSWOOD_GT_7 24255	38.35 3.67 0.00	32.45 2.67 -6.10	32.22 2.89 -2.07	31.67 2.33 -6.65	30.67 2.31 -5.76	31.24 2.69 -2.27	28.86 2.71 -0.46	27.59 2.75 0.00	30.40 3.01 0.00	34.85 3.37 0.00	37.44 3.60 0.00	38.23 3.68 -0.19	49.38 4.54 -1.68	56.91 5.27 -0.08	59.37 5.46 0.00	54.17 4.90 -0.39	50.66 4.68 -0.24	47.48 4.30 -0.97	43.16 3.90 -0.41	42.74 3.67 -1.69	44.79 3.84 -2.07	39.79 3.52 -2.65	36.11 3.20 -0.62	34.14 3.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.67 2.34 -6.65	30.67 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.60 2.76 0.00	30.40 3.02 0.00	34.86 3.37 0.00	37.46 3.61 0.00	38.08 3.69 -0.03	48.98 4.56 -1.25	56.93 5.29 -0.08	59.39 5.48 0.00	53.98 4.91 -0.19	50.48 4.70 -0.04	46.67 4.31 -0.15	42.82 3.91 -0.06	41.32 3.68 -0.26	43.05 3.85 -0.31	37.55 3.53 -0.40	35.60 3.21 -0.09	34.16 3.08 0.00
RAVENSWOOD_GT_9 24257	38.35 3.68 0.00	32.46 2.68 -6.10	32.22 2.89 -2.07	31.67 2.34 -6.65	30.67 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.60 2.76 0.00	30.40 3.02 0.00	34.86 3.37 0.00	37.46 3.61 0.00	38.08 3.69 -0.03	48.98 4.56 -1.25	56.93 5.29 -0.08	59.39 5.48 0.00	53.98 4.91 -0.19	50.48 4.70 -0.04	46.67 4.31 -0.15	42.82 3.91 -0.06	41.32 3.68 -0.26	43.05 3.85 -0.31	37.55 3.53 -0.40	35.60 3.21 -0.09	34.16 3.08 0.00

RAVENSWOOD___1 23533	38.42 3.75 0.00	32.54 2.75 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.70 2.86 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.57 3.72 0.00	37.91 3.79 0.24	48.39 4.69 -0.53	57.08 5.45 -0.08	59.56 5.65 0.00	53.78 5.05 0.15	50.28 4.85 0.31	45.38 4.42 1.26	42.33 4.00 0.53	38.97 3.77 2.18	40.14 3.93 2.68	33.84 3.65 3.42	34.80 3.30 0.80	34.24 3.17 0.00
RAVENSWOOD___2 23534	38.42 3.75 0.00	32.54 2.75 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.70 2.86 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.57 3.72 0.00	37.91 3.79 0.24	48.39 4.69 -0.53	57.08 5.45 -0.08	59.56 5.65 0.00	53.78 5.05 0.15	50.28 4.85 0.31	45.38 4.42 1.26	42.33 4.00 0.53	38.97 3.77 2.18	40.14 3.93 2.68	33.84 3.65 3.42	34.80 3.30 0.80	34.24 3.17 0.00
RAVENSWOOD___3 23535	38.36 3.68 0.00	32.47 2.68 -6.10	32.22 2.89 -2.07	31.68 2.35 -6.65	30.68 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.61 2.77 0.00	30.41 3.03 0.00	34.87 3.39 0.00	37.47 3.63 0.00	38.07 3.70 0.00	48.91 4.56 -1.18	56.95 5.31 -0.08	59.41 5.49 0.00	53.95 4.92 -0.16	50.45 4.71 0.00	46.53 4.31 0.00	42.76 3.91 0.00	41.07 3.69 0.00	42.73 3.85 0.00	37.15 3.54 0.00	35.51 3.22 0.00	34.16 3.09 0.00
RAVENSWOOD___4 23820	38.42 3.75 0.00	32.54 2.75 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.70 2.86 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.57 3.72 0.00	37.91 3.79 0.24	48.39 4.69 -0.53	57.08 5.45 -0.08	59.56 5.65 0.00	53.78 5.05 0.15	50.28 4.85 0.31	45.38 4.42 1.26	42.33 4.00 0.53	38.97 3.77 2.18	40.14 3.93 2.68	33.84 3.65 3.42	34.80 3.30 0.80	34.24 3.17 0.00
RCPL_TRUST___DRP 24196	38.35 3.68 0.00	32.47 2.68 -6.10	32.22 2.89 -2.07	31.67 2.34 -6.65	30.67 2.32 -5.76	31.24 2.69 -2.27	28.87 2.72 -0.46	27.61 2.77 0.00	30.41 3.03 0.00	34.87 3.39 0.00	37.47 3.63 0.00	38.07 3.70 0.00	48.91 4.56 -1.17	56.93 5.29 -0.08	59.39 5.47 0.00	53.94 4.90 -0.16	50.43 4.69 0.00	46.51 4.30 0.00	42.75 3.90 0.00	41.06 3.68 0.00	42.72 3.83 0.00	37.14 3.53 0.00	35.49 3.19 0.00	34.14 3.06 0.00
RED___ROCHESTER 323720	35.22 0.55 0.00	24.51 0.06 -0.76	27.61 0.10 -0.26	23.51 0.01 -0.83	23.21 -0.10 -0.72	26.50 -0.07 -0.28	25.72 -0.03 -0.06	24.90 0.06 0.00	27.54 0.15 0.00	32.11 0.63 0.00	34.95 1.11 0.00	35.75 1.38 0.00	45.07 1.90 0.00	53.84 2.29 0.00	56.55 2.64 0.00	49.95 2.10 1.03	46.89 1.86 0.71	43.53 1.69 0.38	40.14 1.29 0.00	38.57 1.19 0.00	39.85 0.97 0.00	34.42 0.81 0.00	33.34 1.05 0.00	32.13 1.05 0.00
RENSSELAER___COGEN 23796	36.79 2.12 0.00	33.97 1.55 -8.73	31.76 1.78 -2.72	32.95 1.53 -8.74	31.84 1.51 -7.73	30.99 1.73 -2.97	28.80 1.65 -1.46	26.83 1.33 -0.66	28.75 1.37 0.00	32.92 1.45 0.00	35.79 1.38 -0.57	35.91 1.31 -0.23	44.27 1.69 0.59	54.13 1.97 -0.60	56.21 1.96 -0.33	50.69 1.92 0.11	47.52 1.78 0.00	43.79 1.58 0.00	40.67 1.57 -0.25	38.87 1.49 0.00	40.54 1.65 0.00	35.03 1.41 0.00	33.56 1.27 0.00	32.37 1.29 0.00
REVERE_CPPR_DRP 24186	35.91 1.24 0.00	23.94 0.77 0.51	28.15 0.83 -0.06	23.53 0.66 -0.20	23.28 0.68 -0.01	27.17 0.81 -0.07	25.72 0.83 0.81	25.12 0.96 0.68	28.59 1.20 0.00	32.82 1.34 0.00	34.89 1.60 0.55	35.83 1.68 0.22	45.08 2.16 0.24	53.55 2.63 0.64	56.40 2.81 0.32	51.44 2.57 0.00	48.18 2.44 0.00	44.65 2.44 0.00	40.84 2.23 0.24	39.51 2.13 0.00	41.05 2.17 0.00	35.40 1.78 0.00	33.90 1.60 0.00	32.50 1.42 0.00
RIVERBAY___ 323610	38.37 3.70 0.00	32.56 2.77 -6.10	32.36 3.03 -2.07	31.85 2.52 -6.65	30.90 2.54 -5.76	31.50 2.95 -2.27	29.13 2.97 -0.46	27.86 3.02 0.00	30.66 3.27 0.00	35.10 3.62 0.00	37.67 3.83 0.00	38.66 4.29 0.00	49.76 5.42 -1.18	58.12 6.48 -0.08	60.37 6.46 0.00	54.83 5.80 -0.16	51.22 5.48 0.00	47.20 4.99 0.00	43.38 4.53 0.00	41.64 4.26 0.00	43.34 4.46 0.00	37.76 4.14 0.00	36.03 3.74 0.00	34.66 3.59 0.00
ROARING___BROOK_WT_PWR 323790	34.15 -0.52 0.00	32.97 -0.50 -9.78	26.59 -0.54 0.13	21.78 -0.48 0.42	24.25 -0.33 -1.99	25.85 -0.30 0.14	37.36 -0.26 -11.93	33.82 -0.26 -9.23	27.17 -0.21 0.00	31.28 -0.21 0.00	41.64 -0.18 -7.98	37.40 -0.19 -3.22	46.29 -0.29 -3.40	60.54 -0.29 -9.27	58.24 -0.33 -4.66	48.42 -0.44 0.02	45.28 -0.45 0.00	41.95 -0.26 0.00	42.27 -0.09 -3.51	37.31 -0.07 0.00	38.74 -0.14 0.00	33.34 -0.28 0.00	32.23 -0.06 0.00	31.01 -0.06 0.00
ROCHESTER_9_IC 23652	34.99 0.31 0.00	24.36 -0.08 -0.76	27.45 -0.07 -0.26	23.38 -0.12 -0.83	23.09 -0.22 -0.72	26.35 -0.22 -0.28	25.58 -0.17 -0.06	24.76 -0.08 0.00	27.36 -0.02 0.00	31.89 0.41 0.00	34.69 0.85 0.00	35.46 1.10 0.00	44.69 1.52 0.00	53.35 1.79 0.00	56.01 2.10 0.00	49.47 1.62 1.03	46.43 1.40 0.71	43.12 1.28 0.38	39.77 0.92 0.00	38.23 0.85 0.00	39.51 0.62 0.00	34.13 0.51 0.00	33.08 0.79 0.00	31.90 0.83 0.00
ROSETON___1 23587	37.61 2.94 0.00	31.93 2.14 -6.11	31.68 2.34 -2.08	31.26 1.91 -6.67	30.26 1.89 -5.78	30.77 2.22 -2.27	28.37 2.22 -0.46	27.03 2.19 0.00	29.77 2.38 0.00	34.12 2.64 0.00	36.62 2.77 0.00	37.17 2.81 0.00	47.73 3.48 -1.08	55.73 4.10 -0.07	58.15 4.24 0.00	52.85 3.83 -0.14	49.39 3.65 0.00	45.54 3.32 0.00	41.88 3.03 0.00	40.23 2.85 0.00	41.89 3.00 0.00	36.35 2.73 0.00	34.76 2.47 0.00	33.48 2.40 0.00
ROSETON___2 23588	37.61 2.94 0.00	31.93 2.14 -6.11	31.68 2.34 -2.08	31.26 1.91 -6.67	30.26 1.89 -5.78	30.77 2.22 -2.27	28.37 2.22 -0.46	27.03 2.19 0.00	29.77 2.38 0.00	34.12 2.64 0.00	36.62 2.77 0.00	37.17 2.81 0.00	47.73 3.48 -1.08	55.73 4.10 -0.07	58.15 4.24 0.00	52.85 3.83 -0.14	49.39 3.65 0.00	45.54 3.32 0.00	41.88 3.03 0.00	40.23 2.85 0.00	41.89 3.00 0.00	36.35 2.73 0.00	34.76 2.47 0.00	33.48 2.40 0.00
RUSSELL___1 23602	35.22 0.55 0.00	24.51 0.06 -0.76	27.61 0.10 -0.26	23.51 0.01 -0.83	23.21 -0.10 -0.72	26.50 -0.07 -0.28	25.72 -0.03 -0.06	24.90 0.06 0.00	27.54 0.15 0.00	32.11 0.63 0.00	34.95 1.11 0.00	35.75 1.38 0.00	45.07 1.90 0.00	53.84 2.29 0.00	56.55 2.64 0.00	49.95 2.10 1.03	46.89 1.86 0.71	43.53 1.69 0.38	40.14 1.29 0.00	38.57 1.19 0.00	39.85 0.97 0.00	34.42 0.81 0.00	33.34 1.05 0.00	32.13 1.05 0.00
RUSSELL___2 23532	35.22 0.55 0.00	24.51 0.06 -0.76	27.61 0.10 -0.26	23.51 0.01 -0.83	23.21 -0.10 -0.72	26.50 -0.07 -0.28	25.72 -0.03 -0.06	24.90 0.06 0.00	27.54 0.15 0.00	32.11 0.63 0.00	34.95 1.11 0.00	35.75 1.38 0.00	45.07 1.90 0.00	53.84 2.29 0.00	56.55 2.64 0.00	49.95 2.10 1.03	46.89 1.86 0.71	43.53 1.69 0.38	40.14 1.29 0.00	38.57 1.19 0.00	39.85 0.97 0.00	34.42 0.81 0.00	33.34 1.05 0.00	32.13 1.05 0.00

RUSSELL___3 23549	35.22 0.55 0.00	24.51 0.06 -0.76	27.61 0.10 -0.26	23.51 0.01 -0.83	23.21 -0.10 -0.72	26.50 -0.07 -0.28	25.72 -0.03 -0.06	24.90 0.06 0.00	27.54 0.15 0.00	32.11 0.63 0.00	34.95 1.11 0.00	35.75 1.38 0.00	45.07 1.90 0.00	53.84 2.29 0.00	56.55 2.64 0.00	49.95 2.10 1.03	46.89 1.86 0.71	43.53 1.69 0.38	40.14 1.29 0.00	38.57 1.19 0.00	39.85 0.97 0.00	34.42 0.81 0.00	33.34 1.05 0.00	32.13 1.05 0.00
RUSSELL___4 23556	35.22 0.55 0.00	24.51 0.06 -0.76	27.61 0.10 -0.26	23.51 0.01 -0.83	23.21 -0.10 -0.72	26.50 -0.07 -0.28	25.72 -0.03 -0.06	24.90 0.06 0.00	27.54 0.15 0.00	32.11 0.63 0.00	34.95 1.11 0.00	35.75 1.38 0.00	45.07 1.90 0.00	53.84 2.29 0.00	56.55 2.64 0.00	49.95 2.10 1.03	46.89 1.86 0.71	43.53 1.69 0.38	40.14 1.29 0.00	38.57 1.19 0.00	39.85 0.97 0.00	34.42 0.81 0.00	33.34 1.05 0.00	32.13 1.05 0.00
RUSSELL___STATION 23914	35.22 0.55 0.00	24.51 0.06 -0.76	27.61 0.10 -0.26	23.51 0.01 -0.83	23.21 -0.10 -0.72	26.50 -0.07 -0.28	25.72 -0.03 -0.06	24.90 0.06 0.00	27.54 0.15 0.00	32.11 0.63 0.00	34.95 1.11 0.00	35.75 1.38 0.00	45.07 1.90 0.00	53.84 2.29 0.00	56.55 2.64 0.00	49.95 2.10 1.03	46.89 1.86 0.71	43.53 1.69 0.38	40.14 1.29 0.00	38.57 1.19 0.00	39.85 0.97 0.00	34.42 0.81 0.00	33.34 1.05 0.00	32.13 1.05 0.00
S SALMON___HYD 24043	34.27 -0.40 0.00	22.11 -0.38 1.21	26.90 -0.50 -0.14	22.67 -0.46 -0.45	22.22 -0.39 -0.02	25.99 -0.45 -0.15	23.44 -0.38 1.87	23.13 -0.23 1.48	27.27 -0.11 0.00	31.49 0.01 0.00	32.74 0.17 1.27	34.09 0.24 0.51	42.87 0.26 0.57	50.39 0.32 1.48	53.51 0.34 0.74	49.04 0.16 0.00	46.01 0.27 0.00	42.70 0.49 0.00	38.75 0.46 0.56	37.79 0.41 0.00	39.19 0.31 0.00	33.84 0.22 0.00	32.51 0.22 0.00	31.19 0.11 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	34.81 0.14 0.00	24.32 -0.36 -1.00	27.31 -0.29 -0.34	23.45 -0.31 -1.09	23.08 -0.46 -0.94	26.23 -0.43 -0.37	25.37 -0.40 -0.08	24.51 -0.33 0.00	27.06 -0.33 0.00	31.75 0.27 -0.03	34.67 0.81 -0.03	35.37 0.99 -0.01	44.39 1.21 -0.01	52.88 1.30 -0.02	55.54 1.60 -0.02	66.11 0.94 -16.29	59.12 0.63 -12.76	48.69 0.52 -5.96	39.06 0.20 -0.01	37.72 0.34 0.00	38.91 0.03 0.00	33.76 0.13 0.00	33.01 0.72 0.00	31.98 0.91 0.00
SELKIRK___I 23801	36.70 2.04 0.00	33.59 1.48 -8.43	31.61 1.70 -2.65	32.64 1.46 -8.50	31.54 1.44 -7.51	30.83 1.66 -2.89	28.60 1.58 -1.33	26.77 1.36 -0.57	28.80 1.42 0.00	32.99 1.51 0.00	35.80 1.47 -0.49	35.98 1.41 -0.20	44.68 1.80 0.29	54.21 2.11 -0.54	56.34 2.13 -0.29	50.86 2.04 0.07	47.64 1.90 0.00	43.93 1.71 0.00	40.74 1.67 -0.22	38.97 1.59 0.00	40.60 1.72 0.00	35.10 1.49 0.00	33.65 1.36 0.00	32.44 1.37 0.00
SELKIRK___II 23799	36.70 2.03 0.00	33.60 1.48 -8.44	31.61 1.70 -2.65	32.65 1.45 -8.51	31.55 1.43 -7.52	30.84 1.66 -2.90	28.60 1.57 -1.33	26.77 1.35 -0.57	28.79 1.41 0.00	32.99 1.51 0.00	35.79 1.46 -0.50	35.97 1.40 -0.20	44.66 1.79 0.30	54.21 2.11 -0.54	56.33 2.12 -0.29	50.84 2.03 0.07	47.63 1.89 0.00	43.91 1.69 0.00	40.72 1.65 -0.22	38.96 1.58 0.00	40.60 1.71 0.00	35.10 1.48 0.00	33.64 1.34 0.00	32.43 1.36 0.00
SENECA OSWGO___HYD 24041	34.34 -0.33 0.00	23.93 -0.25 -0.49	27.08 -0.34 -0.16	22.93 -0.28 -0.53	22.79 -0.26 -0.46	26.13 -0.33 -0.18	25.42 -0.31 -0.04	24.60 -0.24 0.00	27.15 -0.24 0.00	31.32 -0.16 0.00	33.77 -0.07 0.00	34.37 0.00 0.00	43.20 0.03 0.00	51.61 0.05 0.00	54.05 0.13 0.00	48.93 0.05 0.00	45.80 0.06 0.00	42.31 0.10 0.00	38.89 0.04 0.00	37.40 0.02 0.00	38.83 -0.05 0.00	33.55 -0.07 0.00	32.22 -0.08 0.00	30.97 -0.10 0.00
SENECA___ENERGY 23797	35.12 0.45 0.00	24.62 0.14 -0.79	27.64 0.11 -0.27	23.64 0.09 -0.87	23.40 0.06 -0.75	26.71 0.13 -0.30	25.95 0.19 -0.06	25.11 0.26 0.00	27.71 0.33 0.00	32.07 0.59 0.00	34.74 0.90 0.00	35.41 1.04 0.00	44.56 1.39 0.00	53.15 1.59 0.00	55.65 1.74 0.00	50.38 1.50 0.00	47.18 1.44 0.00	43.61 1.39 0.00	39.96 1.10 0.00	38.52 1.14 0.00	39.84 0.96 0.00	34.40 0.78 0.00	33.06 0.76 0.00	31.77 0.70 0.00
SHOEMAKER___GT 23640	37.34 2.67 0.00	31.18 1.91 -5.59	31.25 2.09 -1.90	30.47 1.70 -6.09	29.55 1.68 -5.28	30.33 1.97 -2.07	28.08 1.97 -0.42	26.79 1.95 0.00	29.53 2.14 0.00	33.88 2.40 0.00	36.36 2.52 0.00	36.91 2.55 0.00	47.36 3.21 -0.98	55.44 3.82 -0.07	57.87 3.95 0.00	52.57 3.56 -0.13	49.08 3.35 0.00	45.28 3.07 0.00	41.65 2.79 0.00	40.06 2.68 0.00	41.69 2.81 0.00	36.17 2.55 0.00	34.60 2.31 0.00	33.29 2.22 0.00
SHOREHAM_IC_1 23715	65.16 3.47 -27.02	62.66 2.56 -36.42	58.65 2.75 -28.63	58.54 2.22 -33.64	58.31 2.19 -33.52	58.33 2.53 -29.51	58.54 2.59 -30.26	60.05 2.71 -32.51	74.03 2.99 -43.66	70.07 3.32 -35.28	61.24 3.44 -23.95	72.85 3.55 -34.92	73.69 4.53 -25.99	82.01 4.65 -25.79	65.44 4.13 -7.39	97.75 4.59 -44.28	90.74 4.61 -40.40	89.71 4.15 -43.35	-226.69 3.17 268.72	-37.88 2.75 78.01	41.78 2.90 0.00	21.82 2.78 14.58	-283.02 2.08 317.39	-352.28 1.95 385.31
SHOREHAM_IC_2 23716	65.16 3.47 -27.02	62.66 2.56 -36.42	58.65 2.75 -28.63	58.54 2.22 -33.64	58.31 2.19 -33.52	58.33 2.53 -29.51	58.54 2.59 -30.26	60.05 2.71 -32.51	74.03 2.99 -43.66	70.07 3.32 -35.28	61.24 3.44 -23.95	72.85 3.55 -34.92	73.69 4.53 -25.99	82.01 4.65 -25.79	65.44 4.13 -7.39	97.75 4.59 -44.28	90.74 4.61 -40.40	89.71 4.15 -43.35	-226.69 3.17 268.72	-37.88 2.75 78.01	41.78 2.90 0.00	21.82 2.78 14.58	-283.02 2.08 317.39	-352.28 1.95 385.31
SISSONVILLE___ 23735	33.15 -1.52 0.00	4.50 -1.31 17.88	26.02 -1.24 0.00	21.45 -1.23 0.00	17.28 -1.18 4.14	24.96 -1.32 0.00	3.37 -1.30 21.03	7.36 -1.24 16.24	26.25 -1.14 0.00	30.12 -1.36 0.01	18.36 -1.45 14.04	27.26 -1.44 5.67	35.06 -1.86 6.26	33.05 -2.18 16.33	43.42 -2.31 8.19	46.80 -2.08 0.00	43.85 -1.89 0.00	40.46 -1.75 0.00	31.08 -1.60 6.17	35.85 -1.53 0.00	37.36 -1.53 0.00	32.27 -1.35 0.00	31.02 -1.27 0.00	29.71 -1.37 0.00
SITHE_IND_GS1 24169	33.81 -0.85 0.00	23.48 -0.60 -0.39	26.68 -0.72 -0.13	22.51 -0.59 -0.43	22.39 -0.57 -0.37	25.73 -0.70 -0.15	25.05 -0.67 -0.03	24.22 -0.62 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.15 -0.70 0.00	33.71 -0.65 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.98 -0.94 0.00	47.98 -0.90 0.00	44.88 -0.86 0.00	41.45 -0.77 0.00	38.09 -0.76 0.00	36.64 -0.74 0.00	38.05 -0.83 0.00	32.88 -0.73 0.00	31.61 -0.69 0.00	30.42 -0.66 0.00
SITHE_IND_GS2 24170	33.81 -0.85 0.00	23.48 -0.60 -0.39	26.68 -0.72 -0.13	22.51 -0.59 -0.43	22.39 -0.57 -0.37	25.73 -0.70 -0.15	25.05 -0.67 -0.03	24.22 -0.62 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.15 -0.70 0.00	33.71 -0.65 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.98 -0.94 0.00	47.98 -0.90 0.00	44.88 -0.86 0.00	41.45 -0.77 0.00	38.09 -0.76 0.00	36.64 -0.74 0.00	38.05 -0.83 0.00	32.88 -0.73 0.00	31.61 -0.69 0.00	30.42 -0.66 0.00

SITHE_IND_GS3 24171	33.81 -0.85 0.00	23.48 -0.60 -0.39	26.68 -0.72 -0.13	22.51 -0.59 -0.43	22.39 -0.57 -0.37	25.73 -0.70 -0.15	25.05 -0.67 -0.03	24.22 -0.62 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.15 -0.70 0.00	33.71 -0.65 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.98 -0.94 0.00	47.98 -0.90 0.00	44.88 -0.86 0.00	41.45 -0.77 0.00	38.09 -0.76 0.00	36.64 -0.74 0.00	38.05 -0.83 0.00	32.88 -0.73 0.00	31.61 -0.69 0.00	30.42 -0.66 0.00
SITHE_IND_GS4 24172	33.81 -0.85 0.00	23.48 -0.60 -0.39	26.68 -0.72 -0.13	22.51 -0.59 -0.43	22.39 -0.57 -0.37	25.73 -0.70 -0.15	25.05 -0.67 -0.03	24.22 -0.62 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.15 -0.70 0.00	33.71 -0.65 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.98 -0.94 0.00	47.98 -0.90 0.00	44.88 -0.86 0.00	41.45 -0.77 0.00	38.09 -0.76 0.00	36.64 -0.74 0.00	38.05 -0.83 0.00	32.88 -0.73 0.00	31.61 -0.69 0.00	30.42 -0.66 0.00
SITHE___BATAVIA 24024	35.50 0.82 0.00	24.67 0.10 -0.88	27.77 0.21 -0.30	23.72 0.08 -0.96	23.36 -0.07 -0.83	26.63 0.02 -0.33	25.78 0.03 -0.07	24.96 0.12 0.00	27.60 0.21 0.00	32.36 0.88 0.00	35.31 1.47 0.00	36.11 1.74 0.00	45.46 2.28 0.00	54.14 2.58 -0.01	56.92 3.00 -0.01	51.15 2.26 -0.02	46.85 1.93 0.81	44.04 1.82 -0.01	40.19 1.34 0.00	38.71 1.33 0.00	39.94 1.06 0.00	34.57 0.95 0.00	33.69 1.40 0.00	32.54 1.47 0.00
SITHE___INDEPEND 23800	33.81 -0.85 0.00	23.48 -0.60 -0.39	26.68 -0.72 -0.13	22.51 -0.59 -0.43	22.39 -0.57 -0.37	25.73 -0.70 -0.15	25.05 -0.67 -0.03	24.22 -0.62 0.00	26.71 -0.67 0.00	30.78 -0.70 0.00	33.15 -0.70 0.00	33.71 -0.65 0.00	42.38 -0.79 0.00	50.63 -0.93 0.00	52.98 -0.94 0.00	47.98 -0.90 0.00	44.88 -0.86 0.00	41.45 -0.77 0.00	38.09 -0.76 0.00	36.64 -0.74 0.00	38.05 -0.83 0.00	32.88 -0.73 0.00	31.61 -0.69 0.00	30.42 -0.66 0.00
SITHE___MASSENA 23902	33.45 -1.22 0.00	0.98 -1.01 21.70	26.32 -0.94 0.00	21.77 -0.91 0.00	16.63 -0.94 5.02	25.23 -1.05 0.00	-0.90 -1.06 25.52	4.06 -1.06 19.71	26.32 -1.06 0.00	30.16 -1.31 0.01	15.37 -1.43 17.04	26.03 -1.45 6.88	33.74 -1.84 7.59	29.56 -2.18 19.82	41.68 -2.29 9.95	46.85 -2.03 0.00	43.85 -1.89 0.00	40.44 -1.78 0.00	29.75 -1.61 7.49	35.86 -1.52 0.00	37.36 -1.52 0.00	32.26 -1.35 0.00	31.05 -1.24 0.00	29.81 -1.27 0.00
SITHE___OGDNSBRG 24021	33.64 -1.03 0.00	3.38 -0.94 19.36	26.43 -0.83 0.00	21.82 -0.86 0.00	17.25 -0.86 4.48	25.35 -0.94 0.00	1.96 -0.96 22.77	6.35 -0.91 17.59	26.59 -0.80 0.00	30.47 -1.00 0.01	17.58 -1.06 15.20	27.17 -1.06 6.14	35.03 -1.36 6.77	32.32 -1.55 17.68	43.43 -1.61 8.87	47.49 -1.38 0.00	44.46 -1.27 0.00	40.97 -1.24 0.00	31.02 -1.15 6.69	36.29 -1.09 0.00	37.82 -1.06 0.00	32.62 -1.00 0.00	31.36 -0.93 0.00	30.03 -1.05 0.00
SITHE___STERLING 23777	35.74 1.07 0.00	24.60 0.67 -0.25	28.06 0.71 -0.08	23.53 0.58 -0.27	23.42 0.59 -0.23	27.08 0.71 -0.09	26.44 0.73 -0.02	25.71 0.87 0.00	28.49 1.11 0.00	32.66 1.18 0.00	35.27 1.43 0.00	35.88 1.51 0.00	45.12 1.95 0.00	53.94 2.38 0.00	56.46 2.55 0.00	51.18 2.30 0.00	47.92 2.18 0.00	44.34 2.13 0.00	40.76 1.91 0.00	39.20 1.81 0.00	40.71 1.83 0.00	35.13 1.51 0.00	33.65 1.35 0.00	32.28 1.20 0.00
SOUTH CAIRO___GT 23612	37.66 2.99 0.00	32.46 2.10 -6.67	31.89 2.37 -2.26	31.92 1.97 -7.27	30.83 1.94 -6.30	31.03 2.27 -2.48	28.41 2.22 -0.50	26.92 2.09 0.00	29.67 2.29 0.00	34.01 2.53 0.00	36.39 2.55 0.00	36.94 2.57 0.00	46.86 3.24 -0.45	55.46 3.87 -0.03	57.99 4.08 0.00	52.84 3.90 -0.06	49.46 3.72 0.00	45.62 3.41 0.00	42.05 3.20 0.00	40.43 3.05 0.00	42.09 3.21 0.00	36.40 2.78 0.00	34.79 2.50 0.00	33.45 2.38 0.00
SOUTH HAMPTN___IC 23720	65.95 4.32 -26.97	63.18 3.09 -36.40	59.24 3.35 -28.63	59.02 2.70 -33.64	58.77 2.66 -33.52	58.87 3.07 -29.51	59.08 3.13 -30.26	60.61 3.26 -32.51	74.69 3.71 -43.60	70.91 4.18 -35.25	62.23 4.44 -23.95	73.87 4.58 -34.92	74.99 5.83 -25.99	83.75 6.40 -25.79	67.41 6.11 -7.39	99.22 6.07 -44.28	92.11 5.98 -40.40	90.96 5.40 -43.35	-225.74 4.28 268.88	-36.88 3.79 78.05	42.85 3.96 0.00	22.72 3.69 14.59	-282.44 2.90 317.63	-351.83 2.80 385.71
SOUTHOLD___IC 23719	66.86 5.21 -26.98	63.72 3.63 -36.41	59.85 3.95 -28.63	59.52 3.20 -33.64	59.25 3.13 -33.52	59.43 3.63 -29.51	59.62 3.67 -30.26	61.18 3.83 -32.51	75.43 4.43 -43.61	71.46 4.72 -35.25	62.64 4.85 -23.95	74.25 4.96 -34.92	75.82 6.66 -25.99	84.79 7.43 -25.79	68.51 7.20 -7.39	100.21 7.05 -44.28	93.05 6.92 -40.40	91.83 6.26 -43.35	-225.02 5.00 268.87	-36.21 4.46 78.05	43.56 4.67 0.00	23.11 4.08 14.59	-282.13 3.19 317.61	-350.92 3.66 385.66
ST LAWRENCE___ 23600	33.11 -1.56 0.00	0.07 -1.14 22.47	26.06 -1.20 0.00	21.65 -1.03 0.00	16.36 -1.03 5.20	25.10 -1.18 0.00	-1.91 -1.17 26.44	3.27 -1.15 20.42	26.16 -1.23 0.00	30.00 -1.48 0.01	14.60 -1.60 17.65	25.62 -1.62 7.13	33.23 -2.08 7.86	28.56 -2.47 20.52	41.03 -2.58 10.30	46.60 -2.28 0.00	43.63 -2.11 0.00	40.25 -1.97 0.00	29.30 -1.79 7.76	35.69 -1.69 0.00	37.18 -1.70 0.00	32.12 -1.50 0.00	30.91 -1.38 0.00	29.68 -1.39 0.00
STATION 5_MISC_HYD 23604	34.99 0.31 0.00	24.36 -0.08 -0.76	27.45 -0.07 -0.26	23.38 -0.12 -0.83	23.09 -0.22 -0.72	26.35 -0.22 -0.28	25.58 -0.17 -0.06	24.76 -0.08 0.00	27.36 -0.02 0.00	31.89 0.41 0.00	34.69 0.85 0.00	35.46 1.10 0.00	44.69 1.52 0.00	53.35 1.79 0.00	56.01 2.10 0.00	49.47 1.62 1.03	46.43 1.40 0.71	43.12 1.28 0.38	39.77 0.92 0.00	38.23 0.85 0.00	39.51 0.62 0.00	34.13 0.51 0.00	33.08 0.79 0.00	31.90 0.83 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	35.30 0.63 0.00	24.63 0.18 -0.76	27.70 0.18 -0.26	23.60 0.10 -0.82	23.35 0.04 -0.71	26.65 0.08 -0.28	25.88 0.13 -0.06	25.07 0.23 0.00	27.72 0.33 0.00	32.23 0.76 0.00	35.00 1.16 0.00	35.73 1.36 0.00	44.98 1.81 0.00	53.84 2.28 0.00	56.50 2.59 0.00	50.45 2.16 0.59	47.30 1.97 0.41	43.83 1.84 0.21	40.32 1.46 0.00	38.75 1.37 0.00	40.04 1.15 0.00	34.56 0.94 0.00	33.33 1.04 0.00	32.06 0.99 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	34.80 0.13 0.00	24.24 -0.20 -0.75	27.31 -0.20 -0.25	23.26 -0.23 -0.82	22.98 -0.33 -0.71	26.23 -0.34 -0.28	25.46 -0.29 -0.06	24.64 -0.20 0.00	27.24 -0.14 0.00	31.73 0.25 0.00	34.51 0.67 0.00	35.27 0.91 0.00	44.46 1.29 0.00	53.09 1.53 0.00	55.73 1.81 0.00	49.32 1.38 0.94	46.28 1.19 0.65	42.95 1.08 0.34	39.60 0.75 0.00	38.05 0.67 0.00	39.32 0.43 0.00	33.97 0.35 0.00	32.89 0.59 0.00	31.70 0.63 0.00
STEEL___WIND 323596	35.32 0.65 0.00	24.71 -0.02 -1.04	27.67 0.06 -0.35	23.82 0.01 -1.14	23.46 -0.12 -0.99	26.64 -0.03 -0.39	25.77 0.00 -0.08	24.92 0.07 0.00	27.53 0.14 0.00	32.32 0.83 0.00	35.32 1.46 -0.02	36.03 1.65 -0.01	45.19 2.01 -0.01	53.86 2.28 -0.02	56.56 2.63 -0.02	62.05 1.87 -11.30	59.68 1.53 -12.41	47.68 1.34 -4.13	39.80 0.94 -0.01	38.42 1.04 0.00	39.65 0.76 0.00	34.40 0.78 0.00	33.56 1.27 0.00	32.45 1.37 0.00

STEUBEN_REC_LFGE 323667	36.19 1.52 0.00	25.74 0.71 -1.35	28.46 0.74 -0.46	24.77 0.62 -1.47	24.46 0.59 -1.27	27.56 0.77 -0.50	26.66 0.87 -0.10	25.88 1.04 0.00	28.68 1.30 0.00	33.57 2.09 0.00	36.60 2.75 0.00	37.24 2.88 0.00	46.66 3.48 0.00	55.66 4.10 0.00	58.41 4.49 0.00	55.29 3.66 -2.75	52.23 3.23 -3.26	46.27 3.05 -1.01	41.35 2.50 0.00	39.87 2.49 0.00	41.22 2.34 0.00	35.63 2.01 0.00	34.41 2.12 0.00	33.06 1.99 0.00
STONY__BROOK 24151	63.23 3.70 -24.87	62.22 2.73 -35.80	58.87 2.98 -28.63	58.74 2.43 -33.64	58.51 2.40 -33.52	58.57 2.77 -29.51	58.78 2.83 -30.26	60.26 2.91 -32.51	71.77 3.19 -41.20	69.23 3.59 -34.15	61.44 3.77 -23.82	73.19 3.90 -34.92	74.05 4.89 -25.99	82.67 5.32 -25.79	66.14 4.83 -7.39	98.01 4.85 -44.28	90.97 4.83 -40.40	89.84 4.28 -43.35	-225.94 3.26 268.05	-37.51 2.93 77.82	41.96 3.08 0.00	22.02 2.95 14.54	-284.27 2.29 318.86	-358.10 2.14 391.31
STURGEON_POOL_HYD 23609	37.56 2.89 0.00	32.00 2.10 -6.22	31.68 2.31 -2.11	31.34 1.88 -6.78	30.33 1.86 -5.87	30.77 2.18 -2.31	28.34 2.18 -0.47	27.01 2.17 0.00	29.77 2.38 0.00	34.12 2.64 0.00	36.59 2.75 0.00	37.13 2.76 0.00	47.36 3.47 -0.72	55.71 4.11 -0.05	58.21 4.30 0.00	52.84 3.86 -0.10	49.40 3.66 0.00	45.54 3.33 0.00	41.88 3.03 0.00	40.22 2.84 0.00	41.87 2.99 0.00	36.33 2.71 0.00	34.72 2.42 0.00	33.43 2.36 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.60 2.93 0.00	31.49 2.11 -5.71	31.48 2.28 -1.94	30.75 1.85 -6.22	29.82 1.84 -5.39	30.55 2.14 -2.12	28.26 2.14 -0.43	26.97 2.13 0.00	29.73 2.34 0.00	34.13 2.65 0.00	36.65 2.81 0.00	37.22 2.86 0.00	47.77 3.58 -1.02	55.86 4.23 -0.07	58.31 4.39 0.00	52.96 3.95 -0.13	49.50 3.76 0.00	45.63 3.41 0.00	41.96 3.10 0.00	40.30 2.92 0.00	41.95 3.06 0.00	36.40 2.78 0.00	34.82 2.53 0.00	33.50 2.43 0.00
SYNERGY__BIOGAS 323694	35.50 0.82 0.00	24.67 0.10 -0.88	27.77 0.21 -0.30	23.72 0.08 -0.96	23.36 -0.07 -0.83	26.63 0.02 -0.33	25.78 0.03 -0.07	24.96 0.12 0.00	27.60 0.21 0.00	32.36 0.88 0.00	35.31 1.47 0.00	36.11 1.74 0.00	45.46 2.28 0.00	54.14 2.58 -0.01	56.92 3.00 -0.01	51.15 2.26 -0.02	46.85 1.93 0.81	44.04 1.82 -0.01	40.19 1.34 0.00	38.71 1.33 0.00	39.94 1.06 0.00	34.57 0.95 0.00	33.69 1.40 0.00	32.54 1.47 0.00
SYRACUSE__ENERGY_ST1 323597	34.68 0.01 0.00	24.27 -0.03 -0.62	27.39 -0.09 -0.21	23.29 -0.06 -0.68	23.14 -0.04 -0.59	26.45 -0.06 -0.23	25.71 -0.03 -0.05	24.88 0.04 0.00	27.47 0.08 0.00	31.69 0.21 0.00	34.21 0.37 0.00	34.86 0.49 0.00	43.83 0.66 0.00	52.40 0.84 0.00	54.85 0.93 0.00	49.68 0.80 0.00	46.48 0.75 0.00	42.94 0.73 0.00	39.44 0.59 0.00	37.92 0.54 0.00	39.34 0.46 0.00	33.98 0.36 0.00	32.63 0.34 0.00	31.36 0.29 0.00
SYRACUSE__ENERGY_ST2 323598	34.68 0.01 0.00	24.27 -0.03 -0.62	27.39 -0.09 -0.21	23.29 -0.06 -0.68	23.14 -0.04 -0.59	26.45 -0.06 -0.23	25.71 -0.03 -0.05	24.88 0.04 0.00	27.47 0.08 0.00	31.69 0.21 0.00	34.21 0.37 0.00	34.86 0.49 0.00	43.83 0.66 0.00	52.40 0.84 0.00	54.85 0.93 0.00	49.68 0.80 0.00	46.48 0.75 0.00	42.94 0.73 0.00	39.44 0.59 0.00	37.92 0.54 0.00	39.34 0.46 0.00	33.98 0.36 0.00	32.63 0.34 0.00	31.36 0.29 0.00
SYRACUSE__POWER 24017	34.78 0.11 0.00	24.39 0.06 -0.64	27.49 0.01 -0.22	23.39 0.01 -0.70	23.23 0.02 -0.61	26.54 0.01 -0.24	25.78 0.04 -0.05	24.95 0.11 0.00	27.55 0.17 0.00	31.78 0.30 0.00	34.30 0.46 0.00	34.91 0.54 0.00	43.88 0.71 0.00	52.45 0.89 0.00	54.92 1.01 0.00	49.73 0.85 0.00	46.54 0.80 0.00	42.99 0.77 0.00	39.48 0.63 0.00	37.95 0.57 0.00	39.41 0.52 0.00	34.03 0.41 0.00	32.67 0.38 0.00	31.41 0.33 0.00
TRIGEN__CC 323695	60.95 3.70 -22.58	61.56 2.73 -35.15	58.82 2.92 -28.63	58.69 2.38 -33.64	58.47 2.35 -33.52	58.53 2.73 -29.51	58.72 2.77 -30.26	60.20 2.85 -32.51	69.10 3.14 -38.58	67.91 3.48 -32.96	61.24 3.71 -23.68	73.08 3.79 -34.92	73.77 4.61 -25.99	82.41 5.05 -25.79	66.20 4.89 -7.39	97.97 4.81 -44.28	90.79 4.65 -40.40	89.77 4.21 -43.35	-166.89 3.35 209.10	-20.52 3.03 60.92	42.20 3.32 0.00	25.47 3.23 11.38	-216.77 2.62 251.68	-279.00 2.40 312.48
UNION__PROCESSING_DRP 323587	34.91 0.24 0.00	24.32 -0.13 -0.76	27.40 -0.12 -0.26	23.34 -0.17 -0.83	23.05 -0.26 -0.72	26.30 -0.26 -0.28	25.53 -0.22 -0.06	24.71 -0.13 0.00	27.31 -0.08 0.00	31.83 0.35 0.00	34.62 0.78 0.00	35.39 1.02 0.00	44.58 1.41 0.00	53.22 1.66 0.00	55.87 1.95 0.00	49.37 1.49 1.00	46.34 1.28 0.67	43.01 1.16 0.36	39.67 0.82 0.00	38.13 0.75 0.00	39.40 0.52 0.00	34.05 0.44 0.00	33.01 0.71 0.00	31.83 0.75 0.00
UPPER HUDSON__HYD 24058	37.75 3.08 0.00	35.28 2.01 -9.59	32.48 2.32 -2.90	33.92 1.92 -9.32	32.83 1.92 -8.31	31.71 2.25 -3.17	29.80 2.24 -1.87	27.90 2.11 -0.94	29.69 2.30 0.00	34.07 2.59 0.00	37.17 2.52 -0.82	36.77 2.08 -0.33	45.20 2.67 0.64	55.83 3.39 -0.88	57.93 3.54 -0.48	52.15 3.40 0.13	48.91 3.17 0.00	45.14 2.92 0.00	42.20 2.99 -0.36	40.29 2.91 0.00	42.09 3.21 0.00	36.32 2.70 0.00	35.26 2.97 0.00	34.10 3.03 0.00
UPPER RAQUET__HYD 24056	33.15 -1.52 0.00	4.50 -1.31 17.88	26.02 -1.24 0.00	21.45 -1.23 0.00	17.28 -1.18 4.14	24.96 -1.32 0.00	3.37 -1.30 21.03	7.36 -1.24 16.24	26.25 -1.14 0.00	30.12 -1.36 0.01	18.36 -1.45 14.04	27.26 -1.44 5.67	35.06 -1.86 6.26	33.05 -2.18 16.33	43.42 -2.31 8.19	46.80 -2.08 0.00	43.85 -1.89 0.00	40.46 -1.75 0.00	31.08 -1.60 6.17	35.85 -1.53 0.00	37.36 -1.53 0.00	32.27 -1.35 0.00	31.02 -1.27 0.00	29.71 -1.37 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.63 1.95 0.00	27.66 1.34 -2.64	29.69 1.53 -0.90	26.82 1.27 -2.87	26.35 1.27 -2.49	28.76 1.49 -0.98	27.36 1.47 -0.20	26.33 1.49 0.00	29.06 1.68 0.00	33.45 1.97 0.00	36.01 2.17 0.00	36.57 2.20 0.00	45.92 2.75 0.00	54.83 3.28 0.00	57.35 3.44 0.00	52.38 3.07 -0.43	48.90 2.84 -0.32	45.02 2.65 -0.16	41.25 2.39 0.00	39.69 2.31 0.00	41.25 2.37 0.00	35.69 2.08 0.00	34.20 1.91 0.00	32.88 1.80 0.00
VISCHER__FERRY HYD 24020	37.23 2.55 0.00	34.72 1.79 -9.24	32.15 2.07 -2.82	33.52 1.78 -9.06	32.43 1.77 -8.06	31.43 2.06 -3.09	29.41 2.00 -1.72	27.48 1.80 -0.85	29.27 1.89 0.00	33.52 2.05 0.00	36.57 2.00 -0.73	36.55 1.89 -0.30	44.68 2.42 0.91	55.19 2.87 -0.77	57.22 2.88 -0.43	51.51 2.79 0.16	48.33 2.59 0.00	44.54 2.33 0.00	41.52 2.35 -0.32	39.65 2.27 0.00	41.36 2.48 0.00	35.72 2.10 0.00	34.28 1.99 0.00	33.07 2.00 0.00
V_CMM_10_SYNC_DSASP 323787	33.24 -1.44 0.00	0.16 -1.05 22.47	26.15 -1.11 0.00	21.72 -0.95 0.00	16.43 -0.96 5.20	25.19 -1.09 0.00	-1.83 -1.09 26.44	3.36 -1.06 20.42	26.26 -1.12 0.00	30.12 -1.36 0.01	14.73 -1.47 17.65	25.75 -1.49 7.13	33.40 -1.91 7.86	28.77 -2.26 20.52	41.25 -2.37 10.30	46.79 -2.09 0.00	43.80 -1.94 0.00	40.39 -1.82 0.00	29.44 -1.66 7.76	35.82 -1.56 0.00	37.32 -1.57 0.00	32.23 -1.39 0.00	31.03 -1.27 0.00	29.79 -1.28 0.00

V_CMP_10_SYNC_DSASP 323788	33.48 -1.19 0.00	0.46 -0.74 22.49	26.45 -0.81 0.00	22.05 -0.63 0.00	16.74 -0.65 5.20	25.53 -0.75 0.00	-1.32 -0.56 26.45	3.83 -0.58 20.43	26.76 -0.63 0.00	30.59 -0.88 0.01	15.20 -0.98 17.66	26.17 -1.06 7.13	33.68 -1.62 7.87	29.14 -1.88 20.54	41.65 -1.95 10.31	47.58 -1.30 0.00	44.99 -0.75 0.00	41.53 -0.68 0.00	30.43 -0.66 7.77	36.87 -0.51 0.00	38.57 -0.31 0.00	33.38 -0.23 0.00	32.14 -0.15 0.00	30.88 -0.19 0.00
V_F_30_SYNC_DSASP 323786	37.08 2.41 0.00	34.43 1.75 -9.00	32.04 2.00 -2.78	33.32 1.72 -8.92	32.20 1.69 -7.92	31.27 1.95 -3.04	29.13 1.86 -1.58	27.13 1.55 -0.75	28.99 1.60 0.00	33.21 1.74 0.00	36.19 1.70 -0.64	36.28 1.66 -0.26	44.70 2.14 0.62	54.77 2.53 -0.69	56.87 2.58 -0.37	51.25 2.49 0.12	48.03 2.29 0.00	44.26 2.04 0.00	41.13 2.00 -0.28	39.29 1.91 0.00	40.96 2.07 0.00	35.38 1.77 0.00	33.90 1.60 0.00	32.67 1.59 0.00
V_XM_10_SYNC_DSASP 323789	33.48 -1.19 0.00	0.46 -0.74 22.49	26.45 -0.81 0.00	22.05 -0.63 0.00	16.74 -0.65 5.20	25.53 -0.75 0.00	-1.32 -0.56 26.45	3.83 -0.58 20.43	26.76 -0.63 0.00	30.59 -0.88 0.01	15.20 -0.98 17.66	26.17 -1.06 7.13	33.68 -1.62 7.87	29.14 -1.88 20.54	41.65 -1.95 10.31	47.58 -1.30 0.00	44.99 -0.75 0.00	41.53 -0.68 0.00	30.43 -0.66 7.77	36.87 -0.51 0.00	38.57 -0.31 0.00	33.38 -0.23 0.00	32.14 -0.15 0.00	30.88 -0.19 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	38.05 3.38 0.00	32.00 2.42 -5.89	31.88 2.62 -2.00	31.23 2.13 -6.43	30.27 2.11 -5.57	30.93 2.46 -2.19	28.60 2.46 -0.45	27.29 2.45 0.00	30.09 2.70 0.00	34.54 3.07 0.00	37.11 3.27 0.00	37.74 3.37 0.00	48.47 4.21 -1.09	56.58 4.94 -0.07	59.04 5.12 0.00	53.65 4.63 -0.14	50.15 4.41 0.00	46.21 4.00 0.00	42.49 3.63 0.00	40.78 3.40 0.00	42.45 3.57 0.00	36.86 3.24 0.00	35.24 2.94 0.00	33.90 2.82 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.37 3.69 0.00	32.47 2.69 -6.10	32.23 2.90 -2.07	31.68 2.35 -6.65	30.68 2.32 -5.76	31.26 2.71 -2.27	28.88 2.72 -0.46	27.62 2.78 0.00	30.43 3.04 0.00	34.88 3.40 0.00	37.47 3.64 0.00	38.08 3.71 0.00	48.92 4.57 -1.17	56.95 5.31 -0.08	59.41 5.49 0.00	53.95 4.92 -0.16	50.44 4.70 0.00	46.52 4.31 0.00	42.76 3.91 0.00	41.07 3.69 0.00	42.73 3.84 0.00	37.15 3.53 0.00	35.50 3.20 0.00	34.15 3.08 0.00
WADING RIVER_IC_1 23522	64.99 3.43 -26.89	62.59 2.53 -36.38	58.60 2.71 -28.63	58.50 2.19 -33.64	58.27 2.16 -33.52	58.29 2.49 -29.51	58.50 2.55 -30.26	60.02 2.67 -32.51	73.86 2.96 -43.51	69.97 3.28 -35.21	61.21 3.42 -23.94	72.83 3.54 -34.92	73.64 4.48 -25.99	82.11 4.75 -25.79	65.65 4.34 -7.39	97.68 4.53 -44.28	90.69 4.55 -40.40	89.65 4.09 -43.35	-226.96 3.13 268.94	-37.97 2.73 78.07	41.75 2.87 0.00	21.78 2.76 14.59	-283.45 2.05 317.79	-353.06 1.93 386.06
WADING RIVER_IC_2 23547	64.99 3.43 -26.89	62.59 2.53 -36.38	58.60 2.71 -28.63	58.50 2.19 -33.64	58.27 2.16 -33.52	58.29 2.49 -29.51	58.50 2.55 -30.26	60.02 2.67 -32.51	73.86 2.96 -43.51	69.97 3.28 -35.21	61.21 3.42 -23.94	72.83 3.54 -34.92	73.64 4.48 -25.99	82.11 4.75 -25.79	65.65 4.34 -7.39	97.68 4.53 -44.28	90.69 4.55 -40.40	89.65 4.09 -43.35	-226.96 3.13 268.94	-37.97 2.73 78.07	41.75 2.87 0.00	21.78 2.76 14.59	-283.45 2.05 317.79	-353.06 1.93 386.06
WADING RIVER_IC_3 23601	64.99 3.43 -26.89	62.59 2.53 -36.38	58.60 2.71 -28.63	58.50 2.19 -33.64	58.27 2.16 -33.52	58.29 2.49 -29.51	58.50 2.55 -30.26	60.02 2.67 -32.51	73.86 2.96 -43.51	69.97 3.28 -35.21	61.21 3.42 -23.94	72.83 3.54 -34.92	73.64 4.48 -25.99	82.11 4.75 -25.79	65.65 4.34 -7.39	97.68 4.53 -44.28	90.69 4.55 -40.40	89.65 4.09 -43.35	-226.96 3.13 268.94	-37.97 2.73 78.07	41.75 2.87 0.00	21.78 2.76 14.59	-283.45 2.05 317.79	-353.06 1.93 386.06
WALDEN___HYDRO 24148	37.85 3.18 0.00	31.91 2.26 -5.97	31.74 2.45 -2.03	31.16 1.97 -6.51	30.18 1.95 -5.64	30.77 2.27 -2.22	28.41 2.27 -0.45	27.10 2.26 0.00	29.90 2.51 0.00	34.32 2.84 0.00	36.82 2.99 0.00	37.38 3.02 0.00	47.91 3.80 -0.93	56.20 4.58 -0.06	58.75 4.83 0.00	53.32 4.31 -0.12	49.83 4.09 0.00	45.95 3.74 0.00	42.27 3.42 0.00	40.63 3.25 0.00	42.30 3.42 0.00	36.69 3.08 0.00	35.06 2.76 0.00	33.73 2.65 0.00
WARRENSBURG___ 23737	37.75 3.08 0.00	35.28 2.01 -9.59	32.48 2.32 -2.90	33.92 1.92 -9.32	32.83 1.92 -8.31	31.71 2.25 -3.17	29.80 2.24 -1.87	27.90 2.11 -0.94	29.69 2.30 0.00	34.07 2.59 0.00	37.17 2.52 -0.82	36.77 2.08 -0.33	45.20 2.67 0.64	55.83 3.39 -0.88	57.93 3.54 -0.48	52.15 3.40 0.13	48.91 3.17 0.00	45.14 2.92 0.00	42.20 2.99 -0.36	40.29 2.91 0.00	42.09 3.21 0.00	36.32 2.70 0.00	35.26 2.97 0.00	34.10 3.03 0.00
WATERSIDE___6 8 9 23538	38.42 3.75 0.00	32.54 2.75 -6.10	32.29 2.96 -2.07	31.73 2.40 -6.65	30.73 2.37 -5.76	31.32 2.77 -2.27	28.95 2.80 -0.46	27.70 2.86 0.00	30.49 3.11 0.00	34.94 3.46 0.00	37.57 3.72 0.00	37.91 3.79 0.24	48.39 4.69 -0.53	57.08 5.45 -0.08	59.56 5.65 0.00	53.78 5.05 0.15	50.28 4.85 0.31	45.38 4.42 1.26	42.33 4.00 0.53	38.97 3.77 2.18	40.14 3.93 2.68	33.84 3.65 3.42	34.80 3.30 0.80	34.24 3.17 0.00
WDELAWARE___HYD 323627	36.81 2.14 0.00	30.69 1.51 -5.50	30.74 1.61 -1.87	29.94 1.27 -6.00	29.04 1.25 -5.19	29.80 1.47 -2.04	27.59 1.49 -0.42	26.36 1.53 0.00	29.11 1.73 0.00	33.41 1.93 0.00	35.85 2.01 0.00	36.35 1.98 0.00	46.53 2.62 -0.74	54.79 3.18 -0.05	57.45 3.53 0.00	52.17 3.19 -0.10	48.75 3.01 0.00	44.97 2.75 0.00	41.36 2.50 0.00	39.72 2.34 0.00	41.34 2.46 0.00	35.81 2.19 0.00	34.21 1.91 0.00	32.85 1.78 0.00
WEST BABYLON___IC 23714	69.52 4.15 -30.70	64.20 3.05 -37.47	59.20 3.30 -28.63	59.00 2.69 -33.64	58.78 2.66 -33.52	58.88 3.08 -29.51	59.08 3.13 -30.26	60.57 3.23 -32.51	78.80 3.54 -47.87	72.62 3.94 -37.20	62.17 4.16 -24.17	73.48 4.18 -34.92	74.32 5.16 -25.99	83.03 5.68 -25.79	66.77 5.46 -7.39	98.59 5.44 -44.28	91.40 5.27 -40.40	90.35 4.79 -43.35	-211.14 3.87 253.87	-32.91 3.47 73.76	42.59 3.70 0.00	23.34 3.51 13.79	-260.87 2.83 296.00	-317.83 2.73 351.63
WEST CANADA___HYD 24049	34.98 0.31 0.00	24.75 0.22 -0.84	27.45 0.24 0.05	22.71 0.20 0.17	22.88 0.20 -0.08	26.46 0.23 0.06	27.08 0.23 -1.16	25.96 0.21 -0.91	27.61 0.22 0.00	31.76 0.28 0.00	34.93 0.31 -0.78	34.99 0.31 -0.32	43.91 0.39 -0.35	52.93 0.46 -0.91	54.86 0.49 -0.46	49.32 0.44 0.00	46.15 0.41 0.00	42.60 0.38 0.00	39.58 0.38 -0.34	37.75 0.37 0.00	39.24 0.36 0.00	33.92 0.31 0.00	32.61 0.32 0.00	31.38 0.31 0.00
WESTERN_NY_WIND 24143	35.47 0.80 0.00	24.66 0.08 -0.89	27.75 0.19 -0.30	23.71 0.06 -0.97	23.35 -0.08 -0.84	26.62 0.00 -0.33	25.76 0.00 -0.07	24.95 0.10 0.00	27.57 0.18 0.00	32.33 0.85 0.00	35.28 1.44 0.00	36.07 1.70 0.00	45.41 2.24 0.00	54.08 2.52 -0.01	56.85 2.93 -0.01	51.13 2.20 -0.06	46.80 1.86 0.79	44.00 1.76 -0.03	40.15 1.29 0.00	38.66 1.28 0.00	39.90 1.02 0.00	34.53 0.91 0.00	33.66 1.36 0.00	32.51 1.44 0.00

WESTOVER___LESR 323668	35.61 0.94 0.00	26.24 0.58 -1.98	28.54 0.61 -0.67	25.38 0.54 -2.16	25.02 0.56 -1.87	27.69 0.67 -0.73	26.53 0.69 -0.15	25.59 0.75 0.00	28.21 0.83 0.00	32.59 1.11 0.00	35.28 1.44 0.00	35.80 1.43 0.00	44.90 1.73 0.00	53.71 2.15 0.00	56.23 2.32 0.00	51.67 1.88 -0.90	48.21 1.80 -0.67	44.22 1.68 -0.33	40.26 1.40 0.00	38.77 1.39 0.00	40.22 1.33 0.00	34.82 1.21 0.00	33.43 1.14 0.00	32.14 1.07 0.00
WETHRSFD_WT_PWR 323626	35.23 0.56 0.00	24.81 -0.04 -1.16	27.65 -0.01 -0.39	23.94 -0.01 -1.26	23.60 -0.09 -1.10	26.73 0.01 -0.43	25.82 0.04 -0.09	24.99 0.15 0.00	27.63 0.24 0.00	32.35 0.87 0.00	35.32 1.46 -0.01	35.95 1.58 0.00	45.07 1.90 0.00	53.74 2.18 -0.01	56.40 2.48 -0.01	57.04 1.78 -6.39	53.81 1.43 -6.64	45.85 1.30 -2.33	39.81 0.96 0.00	38.43 1.05 0.00	39.68 0.80 0.00	34.40 0.78 0.00	33.43 1.13 0.00	32.27 1.19 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.86 3.19 0.00	31.89 2.31 -5.90	31.75 2.49 -2.00	31.13 2.02 -6.44	30.17 2.00 -5.57	30.81 2.34 -2.19	28.48 2.34 -0.45	27.17 2.33 0.00	29.94 2.56 0.00	34.36 2.88 0.00	36.91 3.07 0.00	37.51 3.14 0.00	48.18 3.92 -1.09	56.21 4.58 -0.07	58.66 4.75 0.00	53.30 4.27 -0.14	49.80 4.07 0.00	45.90 3.69 0.00	42.20 3.35 0.00	40.52 3.14 0.00	42.19 3.30 0.00	36.64 3.02 0.00	35.03 2.74 0.00	33.71 2.64 0.00
YORK___WARBASSE 23770	38.62 3.95 0.00	32.65 2.87 -6.10	32.42 3.09 -2.07	31.82 2.49 -6.65	30.82 2.47 -5.76	31.43 2.88 -2.27	29.06 2.91 -0.46	27.80 2.96 0.00	30.61 3.22 0.00	35.11 3.63 0.00	37.76 3.92 0.00	39.56 3.98 -1.22	52.43 4.90 -4.36	57.30 5.66 -0.08	59.83 5.92 0.00	55.80 5.28 -1.63	52.32 5.05 -1.53	52.98 4.60 -6.17	45.61 4.19 -2.57	52.04 3.94 -10.72	56.14 4.11 -13.14	54.22 3.79 -16.81	39.65 3.46 -3.91	34.39 3.31 0.00