

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/26/2021

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	39.44	33.37	29.43	25.87	27.65	30.73	32.38	31.60	38.00	43.63	52.09	57.73	65.90	79.01	61.73	52.56	52.81	53.49	53.78	52.60	50.25	39.09	35.19	34.35
24138	3.93	3.64	1.93	-0.01	0.44	1.85	2.56	2.62	3.82	3.51	3.87	4.54	4.82	5.51	7.07	5.91	6.23	6.42	6.23	6.08	5.75	4.57	4.07	3.79
	-5.64	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.61	-6.66	-14.84	-20.37	-20.59	-26.42	-33.91	-3.33	-4.76	-2.01	-0.09	0.00	0.00	-0.76	0.00	-0.93	-1.90
74TH STREET_GT_1	40.12	33.46	29.47	25.87	27.66	30.77	32.42	31.91	39.37	46.58	55.96	61.61	70.89	85.49	62.39	53.46	53.20	53.51	53.78	52.61	50.39	39.21	35.86	35.61
24260	4.00	3.73	1.97	-0.01	0.45	1.90	2.60	2.64	3.78	3.49	3.86	4.50	4.78	5.52	7.09	5.91	6.23	6.42	6.22	6.09	5.88	4.69	4.16	3.88
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	0.00	-1.51	-3.07
74TH STREET_GT_2	40.12	33.46	29.47	25.87	27.66	30.77	32.42	31.91	39.37	46.58	55.96	61.61	70.89	85.49	62.39	53.46	53.20	53.51	53.78	52.61	50.39	39.21	35.86	35.61
24261	4.00	3.73	1.97	-0.01	0.45	1.90	2.60	2.64	3.78	3.49	3.86	4.50	4.78	5.52	7.09	5.91	6.23	6.42	6.22	6.09	5.88	4.69	4.16	3.88
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	0.00	-1.51	-3.07
ADK HUDSON___FALLS	33.37	32.99	32.02	32.09	33.25	33.91	43.42	39.14	33.36	27.62	30.22	35.26	37.59	43.75	56.05	45.87	49.15	51.65	52.73	51.78	55.40	38.70	34.16	31.15
24011	3.27	3.06	1.60	-0.01	0.37	1.56	2.12	2.02	2.64	2.34	2.37	2.65	2.94	3.67	4.71	3.87	4.32	4.67	4.88	4.95	4.87	3.50	2.63	2.28
	-0.23	-1.00	-15.15	-32.17	-29.34	-17.96	-21.43	-17.74	-3.20	0.00	0.00	0.00	0.00	-0.48	0.00	-0.12	-0.25	0.00	-0.30	-0.32	-6.79	-0.69	-1.33	-0.22
ADK RESOURCE___RCVRY	33.60	33.16	32.12	32.11	33.30	34.04	43.64	39.34	33.64	27.87	30.44	35.46	37.79	44.02	56.37	46.16	49.53	52.03	53.11	52.24	55.83	38.99	34.42	31.37
23798	3.51	3.24	1.69	-0.01	0.40	1.69	2.30	2.19	2.91	2.59	2.59	2.86	3.14	3.94	5.03	4.15	4.70	5.05	5.26	5.40	5.28	3.78	2.90	2.49
	-0.23	-1.00	-15.15	-32.19	-29.36	-17.97	-21.47	-17.78	-3.20	0.00	0.00	0.00	0.00	-0.48	0.00	-0.12	-0.25	0.00	-0.30	-0.32	-6.81	-0.69	-1.34	-0.22
ADK S GLENS___FALLS	33.37	32.99	32.02	32.09	33.25	33.91	43.42	39.14	33.36	27.62	30.22	35.26	37.59	43.75	56.05	45.87	49.15	51.65	52.73	51.78	55.40	38.70	34.16	31.15
24028	3.27	3.06	1.60	-0.01	0.37	1.56	2.12	2.02	2.64	2.34	2.37	2.65	2.94	3.67	4.71	3.87	4.32	4.67	4.88	4.95	4.87	3.50	2.63	2.28
	-0.23	-1.00	-15.15	-32.17	-29.34	-17.96	-21.43	-17.74	-3.20	0.00	0.00	0.00	0.00	-0.48	0.00	-0.12	-0.25	0.00	-0.30	-0.32	-6.79	-0.69	-1.33	-0.22
ADK_NYS___DAM	32.35	32.09	31.08	30.98	32.15	32.92	40.70	36.83	32.61	27.34	29.93	34.99	37.13	42.61	54.98	44.94	47.97	50.50	51.23	50.38	49.32	37.34	32.63	30.96
23527	2.26	2.20	1.18	-0.01	0.28	1.20	1.67	1.61	2.29	2.06	2.08	2.39	2.48	3.02	3.64	3.05	3.40	3.51	3.67	3.87	3.73	2.82	2.44	2.31
	-0.22	-0.96	-14.62	-31.06	-28.33	-17.34	-19.17	-15.85	-2.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.84	0.00	0.00	0.00
AIR_PRODUCTS___DRP	31.96	31.66	30.78	30.80	31.93	32.54	38.70	35.05	31.62	26.58	29.23	34.10	36.23	41.49	53.67	43.86	46.68	49.17	49.80	48.83	47.58	36.19	31.64	30.03
24190	1.82	1.78	0.96	-0.01	0.23	0.92	1.26	1.18	1.61	1.30	1.38	1.50	1.58	1.89	2.33	1.98	2.11	2.18	2.25	2.31	2.19	1.67	1.45	1.37
	-0.27	-0.96	-14.54	-30.88	-28.17	-17.24	-17.57	-14.51	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00
ALBANY___1	31.96	31.66	30.78	30.80	31.93	32.54	38.70	35.05	31.62	26.58	29.23	34.10	36.23	41.49	53.67	43.86	46.68	49.17	49.80	48.83	47.58	36.19	31.64	30.03
23571	1.82	1.78	0.96	-0.01	0.23	0.92	1.26	1.18	1.61	1.30	1.38	1.50	1.58	1.89	2.33	1.98	2.11	2.18	2.25	2.31	2.19	1.67	1.45	1.37
	-0.27	-0.96	-14.54	-30.88	-28.17	-17.24	-17.57	-14.51	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00
ALBANY___2	31.96	31.66	30.78	30.80	31.93	32.54	38.70	35.05	31.62	26.58	29.23	34.10	36.23	41.49	53.67	43.86	46.68	49.17	49.80	48.83	47.58	36.19	31.64	30.03
23572	1.82	1.78	0.96	-0.01	0.23	0.92	1.26	1.18	1.61	1.30	1.38	1.50	1.58	1.89	2.33	1.98	2.11	2.18	2.25	2.31	2.19	1.67	1.45	1.37
	-0.27	-0.96	-14.54	-30.88	-28.17	-17.24	-17.57	-14.51	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00
ALBANY___3	31.96	31.66	30.78	30.80	31.93	32.54	38.70	35.05	31.62	26.58	29.23	34.10	36.23	41.49	53.67	43.86	46.68	49.17	49.80	48.83	47.58	36.19	31.64	30.03
23573	1.82	1.78	0.96	-0.01	0.23	0.92	1.26	1.18	1.61	1.30	1.38	1.50	1.58	1.89	2.33	1.98	2.11	2.18	2.25	2.31	2.19	1.67	1.45	1.37
	-0.27	-0.96	-14.54	-30.88	-28.17	-17.24	-17.57	-14.51	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00
ALBANY___4	31.96	31.66	30.78	30.80	31.93	32.54	38.70	35.05	31.62	26.58	29.23	34.10	36.23	41.49	53.67	43.86	46.68	49.17	49.80	48.83	47.58	36.19	31.64	30.03
23574	1.82	1.78	0.96	-0.01	0.23	0.92	1.26	1.18	1.61	1.30	1.38	1.50	1.58	1.89	2.33	1.98	2.11	2.18	2.25	2.31	2.19	1.67	1.45	1.37
	-0.27	-0.96	-14.54	-30.88	-28.17	-17.24	-17.57	-14.51	-2.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.64	0.00	0.00	0.00

ALBANY___LFGE 323615	32.30 2.17 -0.26	32.01 2.12 -0.97	31.15 1.13 -14.74	31.22 -0.01 -31.31	32.36 0.27 -28.55	32.95 1.09 -17.48	40.24 1.50 -18.86	36.39 1.43 -15.59	32.25 2.00 -2.72	26.97 1.70 0.00	29.66 1.81 0.00	34.65 2.05 0.00	36.82 2.17 0.00	42.19 2.60 0.00	54.57 3.24 0.00	44.61 2.73 0.00	47.49 2.92 0.00	50.05 3.07 0.00	50.70 3.14 0.00	49.69 3.17 0.00	48.53 2.98 -1.80	36.76 2.25 0.00	32.11 1.92 0.00	30.45 1.79 0.00
ALCOA_RYNLDS___DRP 24188	29.01 -0.86 0.00	28.15 -0.77 0.00	14.82 -0.45 0.00	-0.07 0.00 0.00	3.43 -0.11 0.00	13.91 -0.47 0.00	18.54 -0.63 0.69	18.24 -0.55 0.58	26.59 -0.81 0.14	24.53 -0.74 0.00	26.75 -1.03 0.07	31.24 -1.32 0.04	33.29 -1.36 0.00	23.97 -1.58 14.05	49.32 -2.02 0.00	36.67 -1.73 3.49	35.33 -1.77 7.47	45.38 -1.60 0.00	36.93 -1.94 8.69	-26.39 -1.98 70.93	-110.91 -1.72 152.93	12.97 -1.19 20.35	-10.04 -1.10 39.14	21.17 -1.11 6.38
ALCOA___DSASP 323711	29.01 -0.86 0.00	28.15 -0.77 0.00	14.82 -0.45 0.00	-0.07 0.00 0.00	3.43 -0.11 0.00	13.91 -0.47 0.00	18.54 -0.63 0.69	18.24 -0.55 0.58	26.59 -0.81 0.14	24.53 -0.74 0.00	26.75 -1.03 0.07	31.24 -1.32 0.04	33.29 -1.36 0.00	23.97 -1.58 14.05	49.32 -2.02 0.00	36.67 -1.73 3.49	35.33 -1.77 7.47	45.38 -1.60 0.00	36.93 -1.94 8.69	-26.39 -1.98 70.93	-110.91 -1.72 152.93	12.97 -1.19 20.35	-10.04 -1.10 39.14	21.17 -1.11 6.38
ALLEGHENY___COGEN 23514	32.09 2.22 0.00	30.95 1.89 -0.15	18.25 0.73 -2.25	4.69 -0.01 -4.77	8.07 0.19 -4.35	17.89 0.85 -2.67	22.82 1.23 -1.72	21.84 1.06 -1.41	29.75 1.53 -0.70	26.78 0.78 -0.72	29.21 0.61 -0.75	34.02 0.59 -0.83	35.40 0.61 -0.14	39.94 0.34 0.00	51.57 0.24 0.00	42.39 0.51 0.00	45.01 0.44 0.00	47.37 0.38 0.00	48.01 0.45 0.00	46.68 0.16 0.00	46.90 3.03 -0.13	36.83 2.32 0.00	32.85 2.66 0.00	31.45 2.80 0.00
ALTONA_WT_PWR 323606	29.33 -0.54 0.00	28.63 -0.29 0.00	15.01 -0.27 0.00	-0.07 0.00 0.00	3.41 -0.13 0.00	13.86 -0.52 0.00	18.51 -0.66 0.70	18.13 -0.65 0.59	26.26 -1.13 0.14	24.04 -1.23 0.00	26.13 -1.64 0.08	30.55 -2.00 0.04	32.32 -2.34 0.00	22.19 -2.88 14.53	47.68 -3.65 0.00	35.30 -2.97 3.61	33.99 -2.85 7.73	44.18 -2.81 0.00	35.49 -3.08 8.99	-10.78 -2.77 54.53	-112.00 -2.29 153.46	11.09 -2.37 21.05	-11.54 -1.26 40.48	21.18 -0.89 6.60
AMERICAN_REF_FUEL 24010	29.81 -0.06 0.00	28.80 -0.25 -0.13	16.81 -0.52 -2.05	4.28 0.00 -4.35	7.39 -0.12 -3.97	16.43 -0.38 -2.42	20.86 -0.55 -1.54	19.82 -0.79 -1.24	25.24 -0.62 1.67	22.34 -0.13 2.81	24.84 0.44 3.45	30.56 0.96 3.00	34.98 0.84 0.51	40.08 0.48 0.00	51.89 0.55 0.00	42.23 0.34 0.00	45.04 0.47 0.00	47.36 0.38 0.00	47.92 0.36 0.00	46.32 -0.20 0.00	43.25 -0.60 -0.11	34.03 -0.48 0.00	30.01 -0.17 0.01	29.09 0.44 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.44 1.57 0.00	30.44 1.37 -0.15	17.99 0.41 -2.30	4.81 0.00 -4.89	8.12 0.12 -4.46	17.71 0.59 -2.74	22.48 0.84 -1.78	21.34 0.51 -1.46	31.64 1.34 -2.78	30.71 1.74 -3.69	34.33 2.55 -3.94	40.09 3.27 -4.21	38.58 3.20 -0.72	42.63 3.03 0.00	55.19 3.85 0.00	44.93 3.05 0.00	47.97 3.40 0.00	50.23 3.25 0.00	50.90 3.34 0.00	49.20 2.68 0.00	45.77 1.90 -0.13	35.84 1.33 0.00	32.00 1.80 -0.01	30.87 2.21 0.00
ARTHUR_KILL_GT_1 23520	43.10 3.84 -9.39	33.28 3.54 -0.82	29.38 1.89 -12.22	25.87 -0.01 -25.95	27.63 0.43 -23.67	30.68 1.80 -14.49	32.25 2.43 -9.95	31.59 2.39 -9.83	38.79 3.44 -7.82	53.94 3.14 -25.52	49.80 3.42 -18.53	59.73 3.98 -23.16	68.40 4.12 -29.63	82.26 4.85 -37.81	61.48 6.47 -3.68	52.51 5.26 -5.37	52.54 5.70 -2.27	53.00 5.92 -0.10	53.30 5.75 0.00	52.25 5.74 0.00	50.07 5.56 -0.76	45.84 4.44 -6.89	45.57 3.93 -11.44	46.65 3.66 -14.33
ARTHUR_KILL_2 23512	42.99 3.73 -9.39	33.17 3.43 -0.82	29.33 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.17 2.36 -9.95	31.52 2.32 -9.83	38.68 3.33 -7.82	53.83 3.04 -25.52	49.68 3.30 -18.53	59.59 3.83 -23.16	68.23 3.95 -29.63	82.06 4.65 -37.81	61.22 6.21 -3.68	52.29 5.04 -5.37	52.30 5.45 -2.27	52.75 5.67 -0.10	53.06 5.51 0.00	52.02 5.50 0.00	49.86 5.35 -0.76	45.69 4.29 -6.89	45.43 3.79 -11.44	46.53 3.55 -14.33
ARTHUR_KILL_3 23513	40.89 3.64 -7.38	33.13 3.40 -0.81	29.30 1.81 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.59 1.72 -14.49	32.17 2.35 -9.95	31.56 2.39 -9.80	38.74 3.40 -7.81	53.92 3.12 -25.52	54.19 3.42 -22.92	59.73 3.96 -23.17	68.50 4.23 -29.63	82.12 4.90 -37.62	61.24 6.23 -3.68	52.48 5.24 -5.36	52.32 5.48 -2.27	52.74 5.66 -0.10	53.02 5.46 0.00	51.91 5.40 0.00	49.75 5.24 -0.76	43.80 4.21 -5.07	42.60 3.77 -8.63	43.16 3.54 -10.97
ARTHUR_KILL_COGEN 323718	43.10 3.84 -9.39	33.28 3.54 -0.82	29.38 1.89 -12.22	25.87 -0.01 -25.95	27.63 0.43 -23.67	30.68 1.80 -14.49	32.25 2.43 -9.95	31.59 2.39 -9.83	38.79 3.44 -7.82	53.94 3.14 -25.52	49.80 3.42 -18.53	59.73 3.98 -23.16	68.40 4.12 -29.63	82.26 4.85 -37.81	61.48 6.47 -3.68	52.51 5.26 -5.37	52.54 5.70 -2.27	53.00 5.92 -0.10	53.30 5.75 0.00	52.25 5.74 0.00	50.07 5.56 -0.76	45.84 4.44 -6.89	45.57 3.93 -11.44	46.65 3.66 -14.33
ASHOKAN____ 23654	32.32 2.37 -0.08	31.95 2.20 -0.84	29.13 1.16 -12.68	26.86 -0.01 -26.94	28.38 0.26 -24.58	30.52 1.10 -15.04	32.70 1.54 -11.29	30.20 1.57 -9.26	31.18 2.28 -1.38	27.37 2.09 0.00	30.16 2.31 0.00	35.33 2.73 0.00	37.56 2.91 0.00	43.04 3.44 0.00	55.80 4.47 0.00	45.59 3.70 0.00	48.60 4.03 0.00	51.09 4.11 0.00	51.88 4.32 0.00	50.86 4.34 0.00	48.71 4.05 -0.91	37.57 3.05 0.00	32.73 2.54 0.00	30.94 2.28 0.00
ASTORIA_EAST_ENERGY_CC1 323581	39.89 3.78 -6.24	33.35 3.62 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.82 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.13 3.54 -8.06	45.83 3.12 -17.43	54.34 3.38 -23.10	60.97 3.96 -24.41	68.61 3.98 -29.97	84.78 4.81 -40.37	61.83 6.56 -3.93	52.35 5.23 -5.24	52.50 5.70 -2.22	53.16 6.07 -0.11	53.42 5.86 0.00	52.32 5.80 0.00	50.10 5.59 -0.76	38.93 4.41 -0.01	35.33 3.90 -1.24	34.69 3.51 -2.52
ASTORIA_EAST_ENERGY_CC2 323582	39.88 3.77 -6.24	33.35 3.62 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.81 -14.49	32.35 2.53 -9.95	31.65 2.44 -9.84	39.13 3.54 -8.06	45.82 3.12 -17.43	54.34 3.38 -23.10	60.97 3.96 -24.41	68.61 3.98 -29.97	84.78 4.81 -40.37	61.83 6.56 -3.93	52.35 5.23 -5.24	52.50 5.70 -2.22	53.16 6.07 -0.11	53.42 5.86 0.00	52.32 5.80 0.00	50.10 5.59 -0.76	38.93 4.41 -0.01	35.33 3.90 -1.24	34.69 3.51 -2.52
ASTORIA_GT2_I 24094	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52

ASTORIA_GT2_2 24095	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT2_3 24096	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT2_4 24097	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT3_1 24098	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT3_2 24099	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT3_3 24100	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT3_4 24101	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT4_1 24102	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT4_2 24103	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT4_3 24104	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT4_4 24105	39.90 3.79 -6.24	33.37 3.64 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.35 2.53 -9.95	31.66 2.45 -9.84	39.15 3.56 -8.06	45.83 3.12 -17.43	54.35 3.39 -23.10	60.99 3.98 -24.41	68.63 4.00 -29.97	84.79 4.83 -40.37	61.86 6.60 -3.93	52.37 5.24 -5.24	52.54 5.74 -2.22	53.18 6.09 -0.11	53.45 5.89 0.00	52.34 5.82 0.00	50.12 5.61 -0.76	38.94 4.43 -0.01	35.33 3.90 -1.24	34.69 3.52 -2.52
ASTORIA_GT_1 23523	39.97 3.86 -6.24	33.43 3.70 -0.81	29.44 1.95 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.85 -14.49	32.40 2.58 -9.95	31.71 2.50 -9.84	39.21 3.62 -8.06	45.91 3.20 -17.43	54.43 3.48 -23.10	61.10 4.09 -24.41	68.74 4.11 -29.97	84.92 4.96 -40.37	62.02 6.75 -3.93	52.52 5.40 -5.24	52.68 5.88 -2.22	53.34 6.24 -0.11	53.60 6.05 0.00	52.49 5.97 0.00	50.25 5.75 -0.76	39.05 4.52 -0.01	35.42 3.99 -1.24	34.77 3.60 -2.52
ASTORIA_GT_10 24110	39.90 3.79 -6.24	33.30 3.56 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.82 -14.49	32.29 2.47 -9.95	31.75 2.49 -9.89	39.13 3.54 -8.06	46.30 3.22 -17.81	55.62 3.52 -24.24	61.16 4.06 -24.51	70.31 4.21 -31.46	84.88 4.91 -40.37	61.76 6.46 -3.96	52.91 5.35 -5.67	52.67 5.70 -2.40	53.00 5.91 -0.11	53.29 5.74 0.00	52.21 5.69 0.00	50.07 5.57 -0.76	38.98 4.46 -0.01	35.68 3.97 -1.52	35.39 3.66 -3.07
ASTORIA_GT_11 24225	39.90 3.79 -6.24	33.30 3.56 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.82 -14.49	32.29 2.47 -9.95	31.75 2.49 -9.89	39.13 3.54 -8.06	46.30 3.22 -17.81	55.62 3.52 -24.24	61.16 4.06 -24.51	70.31 4.21 -31.46	84.88 4.91 -40.37	61.76 6.46 -3.96	52.91 5.35 -5.67	52.67 5.70 -2.40	53.00 5.91 -0.11	53.29 5.74 0.00	52.21 5.69 0.00	50.07 5.57 -0.76	38.98 4.46 -0.01	35.68 3.97 -1.52	35.39 3.66 -3.07
ASTORIA_GT_12 24226	39.90 3.79 -6.24	33.30 3.56 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.82 -14.49	32.29 2.47 -9.95	31.75 2.49 -9.89	39.13 3.54 -8.06	46.30 3.22 -17.81	55.62 3.52 -24.24	61.16 4.06 -24.51	70.31 4.21 -31.46	84.88 4.91 -40.37	61.76 6.46 -3.96	52.91 5.35 -5.67	52.67 5.70 -2.40	53.00 5.91 -0.11	53.29 5.74 0.00	52.21 5.69 0.00	50.07 5.57 -0.76	38.98 4.46 -0.01	35.68 3.97 -1.52	35.39 3.66 -3.07

ASTORIA_GT_13 24227	39.90	33.30	29.40	25.87	27.64	30.69	32.29	31.75	39.13	46.30	55.62	61.16	70.31	84.88	61.76	52.91	52.67	53.00	53.29	52.21	50.07	38.98	35.68	35.39
	3.79	3.56	1.90	-0.01	0.43	1.82	2.47	2.49	3.54	3.22	3.52	4.06	4.21	4.91	6.46	5.35	5.70	5.91	5.74	5.69	5.57	4.46	3.97	3.66
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-0.01	-1.52	-3.07
ASTORIA_GT_5 24106	39.97	33.43	29.44	25.87	27.65	30.73	32.40	31.71	39.21	45.91	54.43	61.10	68.74	84.92	62.02	52.52	52.68	53.34	53.60	52.49	50.25	39.05	35.42	34.77
	3.86	3.70	1.95	-0.01	0.44	1.85	2.58	2.50	3.62	3.20	3.48	4.09	4.11	4.96	6.75	5.40	5.88	6.24	6.05	5.97	5.75	4.52	3.99	3.60
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
ASTORIA_GT_7 24107	39.97	33.43	29.44	25.87	27.65	30.73	32.40	31.71	39.21	45.91	54.43	61.10	68.74	84.92	62.02	52.52	52.68	53.34	53.60	52.49	50.25	39.05	35.42	34.77
	3.86	3.70	1.95	-0.01	0.44	1.85	2.58	2.50	3.62	3.20	3.48	4.09	4.11	4.96	6.75	5.40	5.88	6.24	6.05	5.97	5.75	4.52	3.99	3.60
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
ASTORIA_GT_8 24108	39.97	33.43	29.44	25.87	27.65	30.73	32.40	31.71	39.21	45.91	54.43	61.10	68.74	84.92	62.02	52.52	52.68	53.34	53.60	52.49	50.25	39.05	35.42	34.77
	3.86	3.70	1.95	-0.01	0.44	1.85	2.58	2.50	3.62	3.20	3.48	4.09	4.11	4.96	6.75	5.40	5.88	6.24	6.05	5.97	5.75	4.52	3.99	3.60
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
ASTORIA___2 24149	39.90	33.37	29.41	25.87	27.64	30.70	32.35	31.66	39.15	45.83	54.35	60.99	68.63	84.79	61.86	52.37	52.54	53.18	53.45	52.34	50.12	38.94	35.33	34.69
	3.79	3.64	1.92	-0.01	0.43	1.83	2.53	2.45	3.56	3.12	3.39	3.98	4.00	4.83	6.60	5.24	5.74	6.09	5.89	5.82	5.61	4.43	3.90	3.52
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
ASTORIA___3 23516	39.90	33.30	29.40	25.87	27.64	30.69	32.29	31.75	39.13	46.30	55.62	61.16	70.31	84.88	61.76	52.91	52.67	53.00	53.29	52.21	50.07	38.98	35.68	35.39
	3.79	3.56	1.90	-0.01	0.43	1.82	2.47	2.49	3.54	3.22	3.52	4.06	4.21	4.91	6.46	5.35	5.70	5.91	5.74	5.69	5.57	4.46	3.97	3.66
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-0.01	-1.52	-3.07
ASTORIA___4 23517	39.90	33.30	29.40	25.87	27.64	30.69	32.29	31.75	39.13	46.30	55.62	61.16	70.31	84.88	61.76	52.91	52.67	53.00	53.29	52.21	50.07	38.98	35.68	35.39
	3.79	3.56	1.90	-0.01	0.43	1.82	2.47	2.49	3.54	3.22	3.52	4.06	4.21	4.91	6.46	5.35	5.70	5.91	5.74	5.69	5.57	4.46	3.97	3.66
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-0.01	-1.52	-3.07
ASTORIA___5 23518	39.90	33.30	29.40	25.87	27.64	30.69	32.29	31.75	39.13	46.30	55.62	61.16	70.31	84.87	61.76	52.90	52.67	53.00	53.29	52.21	50.07	38.98	35.68	35.39
	3.79	3.56	1.90	-0.01	0.43	1.82	2.47	2.49	3.54	3.22	3.52	4.05	4.20	4.91	6.46	5.35	5.70	5.91	5.74	5.69	5.57	4.46	3.97	3.66
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-0.01	-1.52	-3.07
AST_ENERGY_2_CC3 323677	39.52	33.16	29.32	25.87	27.62	30.62	32.20	31.56	38.38	44.84	53.75	59.30	68.03	81.88	61.41	52.50	52.42	52.89	53.18	52.04	49.85	38.81	35.28	34.78
	3.70	3.44	1.83	-0.01	0.41	1.75	2.38	2.43	3.46	3.18	3.51	4.08	4.33	5.01	6.41	5.38	5.64	5.81	5.62	5.53	5.35	4.29	3.86	3.61
	-5.95	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.76	-7.38	-16.39	-22.39	-22.63	-29.05	-37.28	-3.66	-5.24	-2.21	-0.10	0.00	0.00	-0.76	0.00	-1.24	-2.51
AST_ENERGY_2_CC4 323678	39.52	33.16	29.32	25.87	27.62	30.62	32.20	31.56	38.38	44.84	53.75	59.30	68.03	81.88	61.41	52.50	52.42	52.89	53.18	52.04	49.85	38.81	35.28	34.78
	3.70	3.44	1.83	-0.01	0.41	1.75	2.38	2.43	3.46	3.18	3.51	4.08	4.33	5.01	6.41	5.38	5.64	5.81	5.62	5.53	5.35	4.29	3.86	3.61
	-5.95	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.76	-7.38	-16.39	-22.39	-22.63	-29.05	-37.28	-3.66	-5.24	-2.21	-0.10	0.00	0.00	-0.76	0.00	-1.24	-2.51
ATHENS_STG_1 23668	32.56	31.90	29.41	27.49	28.95	30.86	31.22	28.83	30.49	26.67	29.23	34.28	36.28	41.38	54.81	44.74	47.61	50.19	50.77	49.75	47.56	36.97	32.39	30.75
	2.21	2.13	1.15	-0.01	0.26	1.08	1.46	1.44	2.03	1.84	2.02	2.32	2.45	2.83	3.57	3.01	3.10	3.21	3.21	3.23	3.10	2.46	2.20	2.10
	-0.48	-0.86	-12.98	-27.57	-25.15	-15.39	-9.89	-8.02	-0.94	0.45	0.63	0.64	0.83	1.06	0.10	0.15	0.06	0.00	0.00	0.00	-0.72	0.00	0.00	0.00
ATHENS_STG_2 23670	32.56	31.90	29.41	27.49	28.95	30.86	31.22	28.83	30.49	26.67	29.23	34.28	36.28	41.38	54.81	44.74	47.61	50.19	50.77	49.75	47.56	36.97	32.39	30.75
	2.21	2.13	1.15	-0.01	0.26	1.08	1.46	1.44	2.03	1.84	2.02	2.32	2.45	2.83	3.57	3.01	3.10	3.21	3.21	3.23	3.10	2.46	2.20	2.10
	-0.48	-0.86	-12.98	-27.57	-25.15	-15.39	-9.89	-8.02	-0.94	0.45	0.63	0.64	0.83	1.06	0.10	0.15	0.06	0.00	0.00	0.00	-0.72	0.00	0.00	0.00
ATHENS_STG_3 23677	32.56	31.90	29.41	27.49	28.95	30.86	31.22	28.83	30.49	26.67	29.23	34.28	36.28	41.38	54.81	44.74	47.61	50.19	50.77	49.75	47.56	36.97	32.39	30.75
	2.21	2.13	1.15	-0.01	0.26	1.08	1.46	1.44	2.03	1.84	2.02	2.32	2.45	2.83	3.57	3.01	3.10	3.21	3.21	3.23	3.10	2.46	2.20	2.10
	-0.48	-0.86	-12.98	-27.57	-25.15	-15.39	-9.89	-8.02	-0.94	0.45	0.63	0.64	0.83	1.06	0.10	0.15	0.06	0.00	0.00	0.00	-0.72	0.00	0.00	0.00
AUBURN___LFGE 323710	30.67	29.72	17.25	3.45	6.82	16.69	21.52	20.81	28.40	26.10	29.02	34.09	36.21	41.35	53.73	43.78	46.69	49.28	49.93	58.22	48.04	35.72	31.27	29.66
	0.80	0.69	0.31	0.00	0.07	0.33	0.46	0.46	0.75	0.82	1.17	1.49	1.56	1.75	2.39	1.90	2.12	2.30	2.37	2.13	1.82	1.20	1.08	1.00
	0.00	-0.11	-1.66	-3.53	-3.22	-1.97	-1.19	-0.98	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.57	-2.48	0.00	0.00	0.00
BABYLON_RES_REC 323704	38.53	33.45	29.42	25.86	27.64	30.70	32.27	30.97	40.39	38.40	46.33	51.87	57.77	68.66	62.24	79.26	87.09	109.08	90.30	55.58	50.26	38.88	34.04	33.95
	3.95	3.72	1.93	-0.01	0.44	1.83	2.45	2.42	3.26	2.84	3.56	4.09	4.29	5.05	6.76	5.75	6.05	6.23	6.12	5.93	5.75	4.36	3.79	3.64
	-4.71	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.18	-9.60	-10.28	-14.92	-15.18	-18.83	-24.02	-4.14	-31.63	-36.47	-55.86	-36.62	-3.14	-0.76	0.00	-0.05	-1.65

BARRETT_IC_1 23704	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_10 23701	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.67 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_11 23702	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.67 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_12 23703	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.67 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_2 23705	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_3 23706	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_4 23707	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_5 23708	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_6 23709	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_7 23710	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_8 23711	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT_IC_9 23700	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.67 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT___1 23545	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.68 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BARRETT___2 23546	38.36 3.77 -4.71	33.27 3.54 -0.81	29.34 1.84 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.61 1.74 -14.49	32.14 2.32 -9.95	30.82 2.27 -9.18	35.23 3.20 -4.51	38.44 2.88 -10.28	46.33 3.56 -14.92	51.86 4.07 -15.18	57.73 4.26 -18.83	68.44 4.83 -24.02	61.77 6.34 -4.10	78.90 5.39 -31.63	84.67 5.62 -34.48	108.64 5.80 -55.86	89.90 5.75 -36.59	53.65 5.48 -1.66	49.74 5.24 -0.76	38.79 4.28 0.00	34.17 3.93 -0.05	32.35 3.59 -0.11
BAYONEEC___CTG1 323682	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -2.21	52.44 5.66 -2.21	52.91 5.82 0.00	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51

BAYONEEC___CTG10 323750	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG2 323683	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG3 323684	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG4 323685	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG5 323686	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG6 323687	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG7 323688	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG8 323689	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BAYONEEC___CTG9 323749	39.56 3.73 -5.95	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.58 2.45 -9.76	38.41 3.50 -7.39	44.88 3.21 -16.39	53.77 3.52 -22.39	59.32 4.09 -22.63	68.06 4.36 -29.05	81.91 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.66 -2.21	52.91 5.82 -0.10	53.20 5.65 0.00	52.08 5.57 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
BEACON___LESR 323632	32.51 2.37 -0.27	32.15 2.27 -0.96	31.05 1.24 -14.53	30.79 -0.01 -30.87	31.99 0.30 -28.15	32.85 1.23 -17.23	39.27 1.75 -17.66	35.59 1.65 -14.58	32.42 2.39 -2.50	27.41 2.13 0.00	30.23 2.37 0.00	35.40 2.80 0.00	37.53 2.88 0.00	43.00 3.40 0.00	55.79 4.46 0.00	45.51 3.63 0.00	48.52 3.95 0.00	50.96 3.98 0.00	51.63 4.07 0.00	50.37 3.85 0.00	49.07 3.67 -1.65	37.18 2.66 0.00	32.61 2.42 0.00	30.84 2.19 0.00
BEAVER RIVER___HYD 24048	30.10 0.23 0.00	29.11 0.15 -0.03	15.76 0.01 -0.48	0.95 0.00 -1.02	4.51 0.04 -0.93	15.17 0.21 -0.57	19.80 0.40 0.47	19.33 0.35 0.39	28.03 0.63 0.12	25.94 0.66 0.00	28.55 0.72 0.02	33.25 0.67 0.01	35.41 0.76 0.00	36.10 0.87 4.37	52.67 1.34 0.00	41.70 0.82 1.00	43.32 0.89 2.14	48.48 1.49 0.00	46.67 1.81 2.70	212.87 1.58 -164.77	44.65 1.74 0.84	29.63 1.44 6.33	18.91 0.89 12.18	27.13 0.46 1.98
BEEBEE_GT_13 23619	30.59 0.72 0.00	29.55 0.52 -0.11	16.93 0.05 -1.61	3.33 0.00 -3.41	6.66 0.01 -3.11	16.39 0.11 -1.90	21.22 0.18 -1.17	20.44 0.11 -0.96	27.84 0.49 0.18	25.55 0.72 0.44	28.63 1.27 0.49	33.84 1.74 0.50	36.46 1.90 0.09	41.64 2.04 0.00	54.07 2.73 0.00	44.11 2.23 0.00	47.04 2.46 0.00	49.52 2.54 0.00	50.05 2.49 0.00	55.52 2.00 -7.00	47.15 1.57 -1.84	35.65 1.13 0.00	31.22 1.03 0.00	29.82 1.16 0.00
BETHLEHEM___GRP 23843	31.96 1.82 -0.27	31.66 1.78 -0.96	30.78 0.96 -14.54	30.80 -0.01 -30.88	31.93 0.23 -28.17	32.54 0.92 -17.24	38.70 1.26 -17.57	35.05 1.18 -14.51	31.62 1.61 -2.48	26.58 1.30 0.00	29.23 1.38 0.00	34.10 1.50 0.00	36.23 1.58 0.00	41.49 1.89 0.00	53.67 2.33 0.00	43.86 1.98 0.00	46.68 2.11 0.00	49.17 2.18 0.00	49.80 2.25 0.00	48.83 2.31 0.00	47.58 2.19 -1.64	36.19 1.67 0.00	31.64 1.45 0.00	30.03 1.37 0.00
BETHLEHEM___GS1 323560	31.96 1.82 -0.27	31.66 1.78 -0.96	30.78 0.96 -14.54	30.80 -0.01 -30.88	31.93 0.23 -28.17	32.54 0.92 -17.24	38.70 1.26 -17.57	35.05 1.18 -14.51	31.62 1.61 -2.48	26.58 1.30 0.00	29.23 1.38 0.00	34.10 1.50 0.00	36.23 1.58 0.00	41.49 1.89 0.00	53.67 2.33 0.00	43.86 1.98 0.00	46.68 2.11 0.00	49.17 2.18 0.00	49.80 2.25 0.00	48.83 2.31 0.00	47.58 2.19 -1.64	36.19 1.67 0.00	31.64 1.45 0.00	30.03 1.37 0.00
BETHLEHEM___GS2 323561	31.96 1.82 -0.27	31.66 1.78 -0.96	30.78 0.96 -14.54	30.80 -0.01 -30.88	31.93 0.23 -28.17	32.54 0.92 -17.24	38.70 1.26 -17.57	35.05 1.18 -14.51	31.62 1.61 -2.48	26.58 1.30 0.00	29.23 1.38 0.00	34.10 1.50 0.00	36.23 1.58 0.00	41.49 1.89 0.00	53.67 2.33 0.00	43.86 1.98 0.00	46.68 2.11 0.00	49.17 2.18 0.00	49.80 2.25 0.00	48.83 2.31 0.00	47.58 2.19 -1.64	36.19 1.67 0.00	31.64 1.45 0.00	30.03 1.37 0.00

BETHLEHEM___GS3 323562	31.96 1.82 -0.27	31.66 1.78 -0.96	30.78 0.96 -14.54	30.80 -0.01 -30.88	31.93 0.23 -28.17	32.54 0.92 -17.24	38.70 1.26 -17.57	35.05 1.18 -14.51	31.62 1.61 -2.48	26.58 1.30 0.00	29.23 1.38 0.00	34.10 1.50 0.00	36.23 1.58 0.00	41.49 1.89 0.00	53.67 2.33 0.00	43.86 1.98 0.00	46.68 2.11 0.00	49.17 2.18 0.00	49.80 2.25 0.00	48.83 2.31 0.00	47.58 2.19 -1.64	36.19 1.67 0.00	31.64 1.45 0.00	30.03 1.37 0.00
BETHLEHEM___STEEL 23779	30.95 1.08 0.00	29.89 0.82 -0.14	17.57 0.10 -2.20	4.59 0.00 -4.67	7.84 0.04 -4.26	17.27 0.27 -2.62	21.93 0.38 -1.69	20.91 0.14 -1.40	31.53 0.73 -3.28	30.79 1.07 -4.44	34.44 1.80 -4.79	40.18 2.53 -5.05	38.08 2.56 -0.87	42.11 2.51 0.00	54.58 3.24 0.00	44.41 2.53 0.00	47.33 2.76 0.00	49.75 2.77 0.00	50.38 2.82 0.00	48.68 2.16 0.00	45.52 1.65 -0.12	35.75 1.23 0.00	31.59 1.39 -0.01	30.41 1.76 0.00
BETHPAGE_CC_5 323564	38.45 3.87 -4.71	33.36 3.63 -0.81	29.37 1.88 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.65 1.78 -14.49	32.22 2.40 -9.95	30.92 2.37 -9.18	38.00 3.33 -7.14	38.56 3.00 -10.28	46.47 3.70 -14.92	52.07 4.29 -15.18	58.04 4.55 -18.83	68.92 5.30 -24.02	62.61 7.11 -4.16	79.54 6.02 -31.63	88.41 6.32 -37.52	109.37 6.53 -55.86	90.60 6.40 -36.64	56.60 6.16 -3.93	50.38 5.87 -0.76	39.04 4.52 0.00	34.15 3.90 -0.05	33.11 3.55 -0.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.15 1.28 0.00	30.06 0.99 -0.15	17.70 0.20 -2.22	4.65 0.00 -4.72	7.91 0.07 -4.31	17.40 0.37 -2.65	22.09 0.51 -1.71	21.05 0.27 -1.42	31.63 0.93 -3.17	30.84 1.27 -4.29	34.49 2.03 -4.62	40.28 2.81 -4.87	38.34 2.85 -0.84	42.43 2.83 0.00	55.00 3.66 0.00	44.76 2.88 0.00	47.71 3.14 0.00	50.14 3.16 0.00	50.78 3.22 0.00	49.08 2.57 0.00	45.89 2.02 -0.13	36.03 1.52 0.00	31.84 1.64 -0.01	30.63 1.97 0.00
BINGHAMTON___COGEN 23790	30.90 1.09 0.06	30.13 0.93 -0.27	19.82 0.42 -4.12	8.68 0.00 -8.76	11.64 0.11 -7.99	19.74 0.47 -4.89	23.90 0.66 -3.38	22.71 0.57 -2.76	29.21 0.97 -0.71	26.75 1.01 -0.46	29.63 1.29 -0.48	34.80 1.68 -0.52	36.47 1.73 -0.09	41.45 1.85 0.00	53.81 2.47 0.00	43.85 1.97 0.00	46.67 2.09 0.00	49.14 2.16 0.00	49.79 2.24 0.00	48.56 2.04 0.00	45.82 1.82 -0.26	35.93 1.42 0.00	31.49 1.29 0.00	29.93 1.27 0.00
BLACK RIVER___HYD 24047	29.61 -0.25 0.00	28.63 -0.34 -0.05	15.73 -0.22 -0.68	1.36 0.00 -1.44	4.86 0.01 -1.31	15.28 0.10 -0.80	20.36 0.27 -0.23	19.68 0.13 -0.18	27.90 0.37 0.00	25.76 0.48 0.00	28.39 0.55 0.02	33.12 0.53 0.01	35.20 0.55 0.00	37.23 0.66 3.02	52.49 1.15 0.00	41.69 0.50 0.69	43.58 0.48 1.48	48.01 1.03 0.00	47.26 1.57 1.87	163.39 1.54 -115.33	45.37 1.80 0.18	31.67 1.54 4.38	22.64 0.87 8.42	27.59 0.31 1.37
BLISS_WT_PWR 323608	30.94 1.06 0.00	29.95 0.87 -0.15	17.84 0.22 -2.35	4.91 0.00 -4.98	8.18 0.09 -4.55	17.68 0.51 -2.79	22.38 0.70 -1.82	21.31 0.44 -1.50	31.44 1.19 -2.73	30.42 1.52 -3.63	33.99 2.25 -3.90	39.82 3.10 -4.12	38.39 3.03 -0.71	42.49 2.89 0.00	54.85 3.51 0.00	44.58 2.70 0.00	47.37 2.80 0.00	49.71 2.73 0.00	50.40 2.85 0.00	48.94 2.42 0.00	45.76 1.88 -0.13	35.75 1.23 0.00	31.68 1.49 -0.01	30.53 1.87 0.00
BLUE_CIRC_CHEM_DRP 24182	32.04 1.86 -0.31	31.67 1.81 -0.94	30.53 0.98 -14.28	30.25 -0.01 -30.33	31.43 0.23 -27.66	32.26 0.94 -16.93	37.28 1.27 -16.14	33.90 1.22 -13.31	31.45 1.70 -2.22	26.74 1.46 0.00	29.42 1.57 0.00	34.36 1.76 0.00	36.51 1.85 0.00	41.78 2.18 0.00	54.05 2.71 0.00	44.17 2.29 0.00	46.98 2.41 0.00	49.47 2.49 0.00	50.10 2.54 0.00	49.11 2.60 0.00	47.68 2.46 -1.47	36.41 1.90 0.00	31.85 1.66 0.00	30.23 1.57 0.00
BOC_GAS_DRP 24189	31.96 1.79 -0.30	31.61 1.74 -0.95	30.61 0.94 -14.39	30.48 -0.01 -30.56	31.63 0.22 -27.87	32.35 0.90 -17.06	37.19 1.21 -16.11	33.82 1.17 -13.28	31.37 1.64 -2.21	26.71 1.43 0.00	29.39 1.54 0.00	34.35 1.74 0.00	36.49 1.84 0.00	41.74 2.14 0.00	54.01 2.67 0.00	44.13 2.25 0.00	46.93 2.35 0.00	49.42 2.44 0.00	50.04 2.48 0.00	49.06 2.54 0.00	47.63 2.42 -1.46	36.41 1.89 0.00	31.86 1.66 0.00	30.24 1.59 0.00
BORALEX_4TH_BRANCH 23824	32.35 2.26 -0.22	32.09 2.20 -0.96	31.08 1.18 -14.62	30.98 -0.01 -31.06	32.15 0.28 -28.33	32.92 1.20 -17.34	40.70 1.67 -19.17	36.83 1.61 -15.85	32.61 2.29 -2.79	27.34 2.06 0.00	29.93 2.08 0.00	34.99 2.39 0.00	37.13 2.48 0.00	42.61 3.02 0.00	54.98 3.64 0.00	44.94 3.05 0.00	47.97 3.40 0.00	50.50 3.51 0.00	51.23 3.67 0.00	50.38 3.87 0.00	49.32 3.73 -1.84	37.34 2.82 0.00	32.63 2.44 0.00	30.96 2.31 0.00
BOWLINE___1 23526	37.28 3.25 -4.16	32.77 3.06 -0.79	28.91 1.61 -12.02	25.45 -0.01 -25.53	27.19 0.36 -23.29	30.18 1.54 -14.26	31.76 2.11 -9.78	30.03 2.09 -8.56	33.41 2.96 -2.93	33.53 2.67 -5.58	38.63 2.94 -7.85	43.99 3.46 -7.93	48.50 3.67 -10.18	56.93 4.27 -13.06	58.04 5.42 -1.28	48.23 4.51 -1.83	50.01 4.66 -0.78	51.83 4.82 -0.04	52.26 4.70 0.00	51.14 4.63 0.00	48.91 4.42 -0.74	38.04 3.53 0.00	33.40 3.21 0.00	31.68 3.02 0.00
BOWLINE___2 23595	37.27 3.26 -4.15	32.77 3.06 -0.79	28.91 1.61 -12.02	25.45 -0.01 -25.54	27.19 0.36 -23.29	30.18 1.54 -14.26	31.76 2.12 -9.78	30.03 2.10 -8.56	33.43 2.97 -2.93	33.56 2.70 -5.59	38.69 2.99 -7.85	44.06 3.53 -7.94	48.58 3.74 -10.19	57.02 4.35 -13.07	58.13 5.51 -1.28	48.27 4.55 -1.84	50.02 4.68 -0.78	51.84 4.82 -0.04	52.27 4.71 0.00	51.15 4.63 0.00	48.92 4.43 -0.74	38.04 3.52 0.00	33.38 3.19 0.00	31.65 2.99 0.00
BROOKHAVEN___DRP 24191	38.26 3.67 -4.71	33.18 3.46 -0.81	29.27 1.78 -12.22	25.86 -0.01 -25.95	27.61 0.41 -23.67	30.55 1.68 -14.49	32.05 2.24 -9.95	30.77 2.22 -9.18	39.83 3.13 -9.18	38.35 2.79 -10.28	46.39 3.62 -14.92	52.04 4.26 -15.18	58.08 4.60 -18.83	69.99 5.36 -25.03	82.83 7.27 -24.22	145.63 6.15 -97.59	154.23 6.43 -103.22	178.63 6.60 -125.05	152.59 6.58 -98.46	61.27 6.40 -8.35	50.62 6.12 -0.76	39.02 4.51 0.00	33.99 3.75 -0.05	33.49 3.32 -1.52
BROOKLYN_NAVY_YARD 23515	39.54 3.72 -5.95	33.16 3.44 -0.81	29.31 1.82 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.61 1.73 -14.49	32.21 2.39 -9.95	31.59 2.46 -9.76	38.44 3.53 -7.39	44.91 3.24 -16.39	53.81 3.57 -22.39	59.38 4.15 -22.63	68.13 4.43 -29.05	81.98 5.10 -37.28	61.46 6.46 -3.66	52.58 5.46 -5.24	52.50 5.71 -2.21	52.96 5.88 -0.10	53.23 5.67 0.00	52.11 5.59 0.00	49.93 5.42 -0.76	38.85 4.33 0.00	35.32 3.89 -1.24	34.82 3.65 -2.51
BROOKLYN___ARMY_DRP 323595	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33

BROOME_2_LFGE 323671	30.90 1.09 0.06	30.13 0.93 -0.27	19.82 0.42 -4.12	8.68 0.00 -8.76	11.64 0.11 -7.99	19.74 0.47 -4.89	23.90 0.66 -3.38	22.71 0.57 -2.76	29.21 0.97 -0.71	26.75 1.01 -0.46	29.63 1.29 -0.48	34.80 1.68 -0.52	36.47 1.73 -0.09	41.45 1.85 0.00	53.81 2.47 0.00	43.85 1.97 0.00	46.67 2.09 0.00	49.14 2.16 0.00	49.79 2.24 0.00	48.56 2.04 0.00	45.82 1.82 -0.26	35.93 1.42 0.00	31.49 1.29 0.00	29.93 1.27 0.00
BROOME___LFGE 323600	30.90 1.09 0.06	30.13 0.93 -0.27	19.82 0.42 -4.12	8.68 0.00 -8.76	11.64 0.11 -7.99	19.74 0.47 -4.89	23.90 0.66 -3.38	22.71 0.57 -2.76	29.21 0.97 -0.71	26.75 1.01 -0.46	29.63 1.29 -0.48	34.80 1.68 -0.52	36.47 1.73 -0.09	41.45 1.85 0.00	53.81 2.47 0.00	43.85 1.97 0.00	46.67 2.09 0.00	49.14 2.16 0.00	49.79 2.24 0.00	48.56 2.04 0.00	45.82 1.82 -0.26	35.93 1.42 0.00	31.49 1.29 0.00	29.93 1.27 0.00
BURROWS___LYONSDAL 23803	30.76 0.89 0.00	29.74 0.79 -0.03	16.08 0.36 -0.44	0.87 0.00 -0.94	4.50 0.10 -0.86	15.39 0.48 -0.53	19.84 0.75 0.78	19.46 0.73 0.65	28.52 1.18 0.18	26.45 1.18 0.00	29.22 1.38 0.01	34.13 1.55 0.01	36.33 1.68 0.00	39.31 1.94 2.23	53.97 2.63 0.00	43.45 1.98 0.41	45.67 1.98 0.88	49.61 2.63 0.00	49.07 2.90 1.38	144.78 2.66 -95.60	48.70 2.57 -2.38	33.28 2.00 3.23	25.46 1.48 6.22	28.76 1.12 1.01
CAITHNESS_CC_1 323624	38.23 3.64 -4.71	33.16 3.43 -0.81	29.26 1.77 -12.22	25.86 -0.01 -25.95	27.61 0.40 -23.67	30.55 1.68 -14.49	32.04 2.23 -9.95	30.75 2.20 -9.18	39.73 3.10 -9.10	38.31 2.75 -10.28	46.35 3.58 -14.92	51.97 4.19 -15.18	57.99 4.51 -18.83	69.83 5.24 -24.98	81.66 7.10 -23.22	142.23 6.01 -94.33	150.70 6.29 -99.84	175.06 6.45 -121.63	149.36 6.40 -95.40	60.80 6.25 -8.03	50.49 5.99 -0.76	38.94 4.42 0.00	33.93 3.69 -0.05	33.43 3.27 -1.50
CALPINE BETH_PAGE_GT4 24209	38.49 3.90 -4.71	33.40 3.67 -0.81	29.39 1.90 -12.22	25.86 -0.01 -25.95	27.64 0.43 -23.67	30.67 1.80 -14.49	32.25 2.43 -9.95	30.95 2.40 -9.18	37.34 3.40 -6.41	38.62 3.06 -10.28	46.48 3.71 -14.92	52.09 4.31 -15.18	58.07 4.59 -18.83	68.96 5.34 -24.02	62.68 7.15 -4.19	79.58 6.06 -31.63	89.68 6.36 -38.74	109.42 6.58 -55.86	90.66 6.45 -36.66	57.56 6.20 -4.84	50.40 5.89 -0.76	39.06 4.55 0.00	34.18 3.93 -0.05	32.91 3.56 -0.68
CALPINE_BETH_PAGE_GT_4 323586	38.49 3.90 -4.71	33.40 3.67 -0.81	29.39 1.90 -12.22	25.86 -0.01 -25.95	27.64 0.43 -23.67	30.67 1.80 -14.49	32.25 2.43 -9.95	30.95 2.40 -9.18	37.34 3.40 -6.41	38.62 3.06 -10.28	46.48 3.71 -14.92	52.09 4.31 -15.18	58.07 4.59 -18.83	68.96 5.34 -24.02	62.68 7.15 -4.19	79.58 6.06 -31.63	89.68 6.36 -38.74	109.42 6.58 -55.86	90.66 6.45 -36.66	57.56 6.20 -4.84	50.40 5.89 -0.76	39.06 4.55 0.00	34.18 3.93 -0.05	32.91 3.56 -0.68
CALPINE_BP_GT1 23823	38.49 3.90 -4.71	33.40 3.67 -0.81	29.39 1.90 -12.22	25.86 -0.01 -25.95	27.64 0.43 -23.67	30.67 1.80 -14.49	32.25 2.43 -9.95	30.95 2.40 -9.18	37.34 3.40 -6.41	38.62 3.06 -10.28	46.48 3.71 -14.92	52.09 4.31 -15.18	58.07 4.59 -18.83	68.96 5.34 -24.02	62.68 7.15 -4.19	79.58 6.06 -31.63	89.68 6.36 -38.74	109.42 6.58 -55.86	90.66 6.45 -36.66	57.56 6.20 -4.84	50.40 5.89 -0.76	39.06 4.55 0.00	34.18 3.93 -0.05	32.91 3.56 -0.68
CALSPAN___DRP 24200	30.95 1.08 0.00	29.89 0.82 -0.14	17.57 0.10 -2.20	4.59 0.00 -4.67	7.84 0.04 -4.26	17.27 0.27 -2.62	21.93 0.38 -1.69	20.91 0.14 -1.40	31.53 0.73 -3.28	30.79 1.07 -4.44	34.44 1.80 -4.79	40.18 2.53 -5.05	38.08 2.56 -0.87	42.11 2.51 0.00	54.58 3.24 0.00	44.41 2.53 0.00	47.33 2.76 0.00	49.75 2.77 0.00	50.38 2.82 0.00	48.68 2.16 0.00	45.52 1.65 -0.12	35.75 1.23 0.00	31.59 1.39 -0.01	30.41 1.76 0.00
CANDIGU_WT_PWR 323617	30.99 1.11 0.00	29.97 0.86 -0.19	18.40 0.26 -2.86	6.00 0.00 -6.07	9.17 0.09 -5.54	18.22 0.44 -3.39	22.74 0.63 -2.25	21.66 0.45 -1.84	29.82 0.99 -1.30	27.92 1.15 -1.49	31.05 1.64 -1.55	36.55 2.24 -1.71	37.20 2.25 -0.29	41.84 2.24 0.00	54.30 2.96 0.00	44.20 2.31 0.00	47.07 2.49 0.00	49.46 2.48 0.00	50.15 2.60 0.00	48.68 2.16 0.00	45.77 1.86 -0.17	35.96 1.44 0.00	31.68 1.49 0.00	30.25 1.60 0.00
CARR STREET_E_SYR 24060	30.11 0.24 0.00	29.15 0.15 -0.08	16.51 0.04 -1.20	2.47 0.00 -2.55	5.88 0.02 -2.32	15.88 0.07 -1.42	20.38 0.11 -0.40	19.76 0.08 -0.32	27.61 0.08 0.00	25.42 0.14 0.00	28.15 0.30 0.00	33.05 0.45 0.00	35.14 0.49 0.00	40.15 0.55 0.00	52.12 0.79 0.00	42.51 0.62 0.00	45.25 0.68 0.00	47.69 0.70 0.00	48.28 0.73 0.00	60.52 0.56 -13.44	47.53 0.42 -3.37	34.79 0.28 0.00	30.40 0.20 0.00	28.91 0.25 0.00
CARTHAGE___PAPER 23857	30.00 0.13 0.00	29.00 0.04 -0.04	15.83 -0.04 -0.60	1.20 0.00 -1.28	4.74 0.04 -1.16	15.32 0.22 -0.71	20.50 0.43 -0.20	19.87 0.34 -0.16	28.16 0.64 0.00	25.96 0.68 0.00	28.57 0.73 0.02	33.27 0.68 0.01	35.40 0.75 0.00	36.93 0.88 3.54	52.74 1.40 0.00	41.87 0.79 0.81	43.68 0.85 1.73	48.46 1.48 0.00	47.32 1.96 2.19	182.80 1.82 -134.46	45.36 2.01 0.40	31.06 1.68 5.14	21.36 1.04 9.88	27.56 0.51 1.61
CASSADAGA_WT_PWR 323784	31.66 1.79 0.00	30.67 1.59 -0.15	18.14 0.55 -2.32	4.84 0.00 -4.92	8.18 0.15 -4.49	17.86 0.72 -2.76	22.68 1.03 -1.79	21.54 0.70 -1.47	31.89 1.63 -2.73	30.95 2.04 -3.63	34.59 2.87 -3.87	40.29 3.55 -4.14	38.78 3.42 -0.71	42.83 3.23 0.00	55.48 4.14 0.00	45.16 3.28 0.00	48.18 3.61 0.00	50.41 3.43 0.00	51.11 3.55 0.00	49.42 2.90 0.00	45.93 2.05 -0.13	35.97 1.46 0.00	32.27 2.07 -0.01	31.14 2.49 0.00
CE_DUNWOOD___DRP 24194	37.78 3.50 -4.42	32.99 3.26 -0.80	29.19 1.72 -12.20	25.83 -0.01 -25.91	27.56 0.39 -23.64	30.49 1.63 -14.47	32.05 2.24 -9.94	30.65 2.25 -9.02	34.77 3.21 -4.03	37.05 2.94 -8.83	43.53 3.28 -12.39	48.96 3.84 -12.53	54.81 4.08 -16.08	64.96 4.73 -20.63	59.42 6.06 -2.03	49.85 5.07 -2.90	51.11 5.31 -1.23	52.53 5.49 -0.05	52.91 5.36 0.00	51.76 5.24 0.00	49.52 5.02 -0.76	38.50 3.98 0.00	33.78 3.55 -0.05	32.06 3.31 -0.09
CE_MILLWOOD___DRP 24193	37.15 3.35 -3.93	32.87 3.14 -0.80	29.12 1.66 -12.18	25.78 -0.01 -25.87	27.51 0.38 -23.59	30.42 1.59 -14.44	31.98 2.19 -9.92	30.39 2.19 -8.83	34.12 3.12 -3.47	35.26 2.86 -7.13	41.03 3.18 -10.00	46.43 3.73 -10.11	51.59 3.97 -12.97	60.84 4.59 -16.65	58.85 5.88 -1.64	49.14 4.91 -2.34	50.71 5.15 -0.99	52.34 5.32 -0.04	52.76 5.21 0.00	51.61 5.09 0.00	49.38 4.88 -0.76	38.38 3.87 0.00	33.67 3.45 -0.04	31.95 3.22 -0.07
CE_NYC2_DRP 24202	39.92 3.81 -6.24	33.31 3.58 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.82 -14.49	32.31 2.49 -9.95	31.76 2.50 -9.89	39.15 3.56 -8.06	46.34 3.25 -17.81	55.65 3.55 -24.24	61.20 4.10 -24.51	70.37 4.26 -31.46	84.94 4.98 -40.37	61.81 6.51 -3.96	52.95 5.39 -5.67	52.71 5.74 -2.40	53.05 5.96 -0.11	53.34 5.79 0.00	52.25 5.73 0.00	50.10 5.59 -0.76	39.01 4.49 -0.01	35.69 3.98 -1.52	35.42 3.68 -3.07



CE_NYC_DRP 24195	39.53 3.77 -5.89	33.23 3.50 -0.81	29.35 1.86 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.65 1.78 -14.49	32.26 2.44 -9.95	31.58 2.48 -9.73	38.33 3.55 -7.25	44.64 3.27 -16.10	53.47 3.60 -22.01	59.04 4.19 -22.25	67.68 4.47 -28.56	81.40 5.15 -36.66	61.53 6.59 -3.60	52.56 5.53 -5.15	52.55 5.80 -2.18	53.06 5.98 -0.10	53.35 5.79 0.00	52.20 5.68 0.00	50.00 5.50 -0.76	38.91 4.39 0.00	35.29 3.92 -1.18	34.72 3.67 -2.40
CHAFFEE___LFGE 323603	31.06 1.19 0.00	29.99 0.92 -0.15	17.70 0.16 -2.27	4.74 0.00 -4.82	8.00 0.06 -4.40	17.43 0.34 -2.71	22.09 0.48 -1.75	21.06 0.25 -1.44	31.45 0.91 -3.01	30.58 1.26 -4.05	34.23 2.02 -4.36	40.02 2.82 -4.60	38.30 2.86 -0.79	42.46 2.86 0.00	55.03 3.69 0.00	44.78 2.90 0.00	47.72 3.15 0.00	50.14 3.16 0.00	50.77 3.21 0.00	49.09 2.57 0.00	45.88 2.01 -0.13	36.00 1.49 0.00	31.79 1.59 -0.01	30.57 1.92 0.00
CHATEAUG_WT_PWR 323614	29.19 -0.68 0.00	28.49 -0.43 0.00	14.93 -0.35 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.44 -0.73 0.70	18.09 -0.70 0.59	26.25 -1.14 0.14	24.09 -1.19 0.00	26.21 -1.57 0.08	30.64 -1.91 0.04	32.42 -2.23 0.00	22.29 -2.77 14.54	47.85 -3.49 0.00	35.41 -2.86 3.61	34.09 -2.74 7.74	44.25 -2.74 0.00	35.55 -3.01 9.00	-10.35 -2.65 54.22	-111.95 -2.23 153.47	11.20 -2.25 21.06	-11.65 -1.34 40.50	21.02 -1.04 6.60
CHAT_HIGH_FALL_HYD 323578	29.16 -0.71 0.00	28.43 -0.49 0.00	14.90 -0.38 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.79 -0.59 0.00	18.44 -0.73 0.70	18.11 -0.67 0.59	26.33 -1.07 0.14	24.20 -1.07 0.00	26.33 -1.45 0.07	30.78 -1.78 0.04	32.58 -2.07 0.00	22.78 -2.56 14.26	48.13 -3.21 0.00	35.69 -2.65 3.54	34.46 -2.53 7.59	44.46 -2.52 0.00	35.96 -2.77 8.82	-19.46 -2.36 63.62	-111.43 -2.01 153.17	11.78 -2.08 20.66	-10.79 -1.25 39.73	21.10 -1.08 6.47
CHAUTAUQUA___LFGE 323629	31.35 1.47 0.00	30.30 1.23 -0.15	17.89 0.34 -2.27	4.74 0.00 -4.82	8.04 0.11 -4.40	17.60 0.52 -2.70	22.35 0.73 -1.75	21.25 0.43 -1.44	31.60 1.20 -2.87	30.66 1.55 -3.83	34.25 2.31 -4.09	40.03 3.06 -4.38	38.42 3.02 -0.75	42.52 2.93 0.00	55.12 3.78 0.00	44.82 2.93 0.00	47.80 3.23 0.00	50.12 3.14 0.00	50.81 3.25 0.00	49.11 2.59 0.00	45.81 1.94 -0.13	35.93 1.42 0.00	31.94 1.74 -0.01	30.75 2.10 0.00
CH_MIDHUDSON___DRP 24192	33.71 3.30 -0.54	32.83 3.09 -0.82	29.41 1.64 -12.50	26.46 -0.01 -26.55	28.13 0.37 -24.21	30.77 1.56 -14.82	32.60 2.14 -10.59	30.15 2.15 -8.62	31.66 3.08 -1.05	27.48 2.85 0.65	30.11 3.17 0.91	35.39 3.72 0.92	37.45 3.98 1.18	42.71 4.63 1.52	57.13 5.94 0.15	46.68 5.01 0.21	49.77 5.29 0.09	52.46 5.48 0.00	52.96 5.40 0.00	51.80 5.28 0.00	49.56 4.99 -0.83	38.44 3.92 0.00	33.64 3.45 0.00	31.85 3.19 0.00
CH_MISC_IPPS 23765	33.37 3.47 -0.03	32.98 3.25 -0.81	29.30 1.71 -12.31	26.06 -0.01 -26.15	27.77 0.39 -23.85	30.61 1.63 -14.60	32.33 2.24 -10.22	29.94 2.29 -8.28	31.84 3.29 -1.02	27.82 3.06 0.51	30.58 3.44 0.72	35.95 4.08 0.73	38.11 4.39 0.93	43.51 5.11 1.19	57.81 6.59 0.12	47.26 5.55 0.17	50.34 5.84 0.07	53.06 6.08 0.00	53.53 5.98 0.00	52.32 5.81 0.00	49.99 5.46 -0.79	38.79 4.27 0.00	33.91 3.72 0.00	32.09 3.44 0.00
CH_RES_BVR_FALLS 23983	29.37 -0.50 0.00	28.45 -0.45 0.02	14.80 -0.20 0.28	-0.67 0.00 0.60	2.96 -0.03 0.54	13.94 -0.11 0.33	15.93 -0.14 3.79	16.00 -0.18 3.19	26.55 -0.26 0.72	25.01 -0.27 0.00	27.51 -0.38 -0.04	32.01 -0.62 -0.02	33.93 -0.72 0.00	46.60 -0.75 -7.76	50.33 -1.00 0.00	42.97 -0.86 -1.94	47.77 -0.96 -4.16	45.89 -1.09 0.00	51.40 -0.96 -4.80	43.04 -0.88 2.60	116.59 -0.65 -73.50	45.35 -0.41 -11.24	51.60 -0.21 -21.62	31.94 -0.24 -3.52
CH_RES_NIAGARA 23895	30.06 0.19 0.00	29.07 0.01 -0.13	16.93 -0.38 -2.03	4.25 0.00 -4.32	7.40 -0.07 -3.94	16.56 -0.23 -2.41	21.06 -0.34 -1.54	20.04 -0.59 -1.26	27.67 -0.40 -0.55	25.75 -0.03 -0.50	28.87 0.58 -0.43	34.24 1.02 -0.62	35.77 1.02 -0.11	40.38 0.78 0.00	52.29 0.95 0.00	42.58 0.70 0.00	45.43 0.86 0.00	47.77 0.79 0.00	48.34 0.79 0.00	46.73 0.21 0.00	43.67 -0.18 -0.11	34.36 -0.15 0.00	30.35 0.16 0.00	29.38 0.72 0.00
CH_RES_SYRACUSE 23985	30.27 0.40 0.00	29.32 0.30 -0.09	16.74 0.12 -1.34	2.77 0.00 -2.85	6.17 0.03 -2.60	16.13 0.15 -1.59	20.54 0.23 -0.45	19.93 0.20 -0.35	27.85 0.33 0.00	25.67 0.39 0.00	28.44 0.59 0.00	33.38 0.78 0.00	35.49 0.84 0.00	40.53 0.93 0.00	52.65 1.31 0.00	42.93 1.05 0.00	45.72 1.15 0.00	48.20 1.22 0.00	48.83 1.27 0.00	59.12 1.08 -11.52	47.52 0.89 -2.88	35.15 0.64 0.00	30.72 0.52 0.00	29.16 0.50 0.00
CLINTON_WT_PWR 323605	29.19 -0.68 0.00	28.49 -0.43 0.00	14.93 -0.35 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.44 -0.73 0.70	18.09 -0.70 0.59	26.25 -1.14 0.14	24.09 -1.19 0.00	26.21 -1.57 0.08	30.64 -1.91 0.04	32.42 -2.23 0.00	22.29 -2.77 14.54	47.85 -3.49 0.00	35.41 -2.86 3.61	34.09 -2.74 7.74	44.25 -2.74 0.00	35.55 -3.01 9.00	-10.35 -2.65 54.22	-111.95 -2.23 153.47	11.20 -2.25 21.06	-11.65 -1.34 40.50	21.02 -1.04 6.60
CLINTON___LFGE 323618	29.62 -0.24 0.00	28.90 -0.03 0.00	15.14 -0.14 0.00	-0.07 0.00 0.00	3.45 -0.09 0.00	14.00 -0.38 0.00	18.69 -0.48 0.70	18.31 -0.47 0.59	26.50 -0.89 0.14	24.24 -1.04 0.00	26.31 -1.46 0.07	30.77 -1.79 0.04	32.58 -2.07 0.00	22.59 -2.55 14.46	48.12 -3.22 0.00	35.68 -2.61 3.60	34.46 -2.41 7.70	44.65 -2.33 0.00	36.08 -2.53 8.95	-12.39 -2.24 56.67	-111.52 -1.88 153.39	11.53 -2.03 20.96	-11.08 -0.97 40.30	21.53 -0.56 6.57
COLONIE_LFGE___ 323577	32.34 2.24 -0.23	32.08 2.18 -0.98	31.29 1.15 -14.87	31.51 -0.01 -31.59	32.62 0.27 -28.81	33.15 1.13 -17.64	41.71 1.57 -20.27	37.67 1.52 -16.77	32.64 2.13 -2.99	27.16 1.88 0.00	29.82 1.96 0.00	34.82 2.23 0.00	37.01 2.36 0.00	42.89 2.86 -0.43	54.90 3.57 0.00	44.97 2.98 -0.11	48.07 3.27 -0.23	50.42 3.44 0.00	51.39 3.57 -0.27	50.45 3.64 -0.29	53.46 3.49 -6.22	37.76 2.62 -0.63	33.60 2.21 -1.21	30.90 2.04 -0.20
COPENHAGEN_WT_PWR 323753	29.24 -0.63 0.00	28.28 -0.68 -0.05	15.61 -0.38 -0.71	1.44 0.00 -1.51	4.91 -0.01 -1.38	15.24 0.01 -0.85	20.25 0.15 -0.24	19.53 -0.04 -0.19	27.70 0.18 0.00	25.60 0.32 0.00	28.21 0.37 0.01	32.89 0.30 0.01	34.95 0.30 0.00	37.17 0.34 2.77	52.10 0.76 0.00	41.39 0.13 0.63	43.25 0.03 1.35	47.44 0.46 0.00	46.97 1.13 1.71	153.67 1.21 -105.94	45.23 1.55 0.07	31.90 1.39 4.01	23.19 0.71 7.71	27.49 0.09 1.26
CORNELL_____ 23752	31.20 1.33 0.00	30.27 1.16 -0.19	18.69 0.54 -2.88	6.03 0.00 -6.11	9.25 0.14 -5.57	18.37 0.57 -3.41	22.96 0.83 -2.27	22.01 0.79 -1.86	29.12 1.24 -0.35	26.64 1.23 -0.13	29.46 1.50 -0.11	34.61 1.85 -0.16	36.59 1.91 -0.03	41.73 2.13 0.00	54.19 2.85 0.00	44.22 2.34 0.00	47.08 2.51 0.00	49.75 2.77 0.00	50.45 2.89 0.00	57.23 2.73 -7.98	48.36 2.45 -2.17	36.36 1.85 0.00	31.79 1.60 0.00	30.12 1.46 0.00

COXSACKIE___GT 23611	32.69 2.75 -0.07	32.36 2.59 -0.85	29.55 1.37 -12.90	27.32 -0.01 -27.41	28.85 0.31 -25.00	30.99 1.31 -15.30	33.55 1.82 -11.86	30.92 1.81 -9.74	31.59 2.59 -1.48	27.60 2.32 0.00	30.39 2.54 0.00	35.56 2.96 0.00	37.76 3.11 0.00	43.26 3.66 0.00	56.09 4.76 0.00	45.85 3.97 0.00	48.84 4.27 0.00	51.44 4.46 0.00	52.17 4.61 0.00	51.13 4.61 0.00	49.04 4.33 -0.98	37.81 3.30 0.00	32.97 2.78 0.00	31.21 2.56 0.00
CPV_VALLEY___CC1 323721	31.15 2.76 1.48	32.27 2.60 -0.75	27.99 1.37 -11.34	24.01 -0.01 -24.09	25.82 0.31 -21.97	29.14 1.31 -13.45	30.85 1.79 -9.19	28.86 1.77 -7.71	31.75 2.53 -1.70	29.57 2.32 -1.98	33.22 2.58 -2.78	38.45 3.04 -2.81	41.49 3.24 -3.61	47.98 3.75 -4.63	56.57 4.78 -0.45	46.53 4.00 -0.65	49.01 4.16 -0.27	51.29 4.30 -0.01	51.78 4.22 0.00	50.67 4.15 0.00	48.41 3.97 -0.70	37.65 3.13 0.00	33.00 2.80 0.00	31.27 2.61 0.00
CPV_VALLEY___CC2 323722	31.15 2.76 1.48	32.27 2.60 -0.75	27.99 1.37 -11.34	24.01 -0.01 -24.09	25.82 0.31 -21.97	29.14 1.31 -13.45	30.85 1.79 -9.19	28.86 1.77 -7.71	31.75 2.53 -1.70	29.57 2.32 -1.98	33.22 2.58 -2.78	38.45 3.04 -2.81	41.49 3.24 -3.61	47.98 3.75 -4.63	56.57 4.78 -0.45	46.53 4.00 -0.65	49.01 4.16 -0.27	51.29 4.30 -0.01	51.78 4.22 0.00	50.67 4.15 0.00	48.41 3.97 -0.70	37.65 3.13 0.00	33.00 2.80 0.00	31.27 2.61 0.00
CRESCENT___HYD 24018	32.34 2.24 -0.23	32.08 2.18 -0.98	31.29 1.15 -14.87	31.51 -0.01 -31.59	32.62 0.27 -28.81	33.15 1.13 -17.64	41.71 1.57 -20.27	37.67 1.52 -16.77	32.64 2.13 -2.99	27.16 1.88 0.00	29.82 1.96 0.00	34.82 2.23 0.00	37.01 2.36 0.00	42.89 2.86 -0.43	54.90 3.57 0.00	44.97 2.98 -0.11	48.07 3.27 -0.23	50.42 3.44 0.00	51.39 3.57 -0.27	50.45 3.64 -0.29	53.46 3.49 -6.22	37.76 2.62 -0.63	33.60 2.21 -1.21	30.90 2.04 -0.20
CRICKET___VALLEY_CC1 323756	32.34 2.66 0.19	32.25 2.50 -0.83	29.21 1.34 -12.59	26.66 -0.01 -26.75	28.24 0.31 -24.40	30.61 1.30 -14.93	32.23 1.76 -10.60	29.79 1.81 -8.61	31.12 2.54 -1.06	27.05 2.36 0.59	29.60 2.58 0.83	34.69 2.93 0.84	36.72 3.14 1.07	41.90 3.67 1.38	55.87 4.67 0.13	45.65 3.96 0.19	48.73 4.24 0.08	51.33 4.35 0.00	51.83 4.28 0.00	50.78 4.26 0.00	48.60 4.04 -0.83	37.68 3.16 0.00	33.00 2.80 0.00	31.25 2.60 0.00
CRICKET___VALLEY_CC2 323757	32.34 2.66 0.19	32.25 2.50 -0.83	29.21 1.34 -12.59	26.66 -0.01 -26.75	28.24 0.31 -24.40	30.61 1.30 -14.93	32.23 1.76 -10.60	29.79 1.81 -8.61	31.12 2.54 -1.06	27.05 2.36 0.59	29.60 2.58 0.83	34.69 2.93 0.84	36.72 3.14 1.07	41.90 3.67 1.38	55.87 4.67 0.13	45.65 3.96 0.19	48.73 4.24 0.08	51.33 4.35 0.00	51.83 4.28 0.00	50.78 4.26 0.00	48.60 4.04 -0.83	37.68 3.16 0.00	33.00 2.80 0.00	31.25 2.60 0.00
CRICKET___VALLEY_CC3 323758	32.34 2.66 0.19	32.25 2.50 -0.83	29.21 1.34 -12.59	26.66 -0.01 -26.75	28.24 0.31 -24.40	30.61 1.30 -14.93	32.23 1.76 -10.60	29.79 1.81 -8.61	31.12 2.54 -1.06	27.05 2.36 0.59	29.60 2.58 0.83	34.69 2.93 0.84	36.72 3.14 1.07	41.90 3.67 1.38	55.87 4.67 0.13	45.65 3.96 0.19	48.73 4.24 0.08	51.33 4.35 0.00	51.83 4.28 0.00	50.78 4.26 0.00	48.60 4.04 -0.83	37.68 3.16 0.00	33.00 2.80 0.00	31.25 2.60 0.00
CRUCIBLE_METL_DRP 24180	30.27 0.40 0.00	29.32 0.30 -0.09	16.74 0.12 -1.34	2.77 0.00 -2.85	6.17 0.03 -2.60	16.13 0.15 -1.59	20.54 0.23 -0.45	19.93 0.20 -0.35	27.85 0.33 0.00	25.67 0.39 0.00	28.44 0.59 0.00	33.38 0.78 0.00	35.49 0.84 0.00	40.53 0.93 0.00	52.65 1.31 0.00	42.93 1.05 0.00	45.72 1.15 0.00	48.20 1.22 0.00	48.83 1.27 0.00	59.12 1.08 -11.52	47.52 0.89 -2.88	35.15 0.64 0.00	30.72 0.52 0.00	29.16 0.50 0.00
DAHOWA___HYDRO 323763	33.01 2.91 -0.23	32.67 2.76 -1.00	31.81 1.44 -15.10	31.98 -0.01 -32.07	33.12 0.34 -29.25	33.70 1.41 -17.90	43.07 1.95 -21.26	38.84 1.87 -17.60	33.22 2.53 -3.16	27.52 2.24 0.00	30.15 2.30 0.00	35.20 2.60 0.00	37.47 2.82 0.00	43.56 3.49 -0.47	55.79 4.45 0.00	45.67 3.67 -0.12	48.95 4.12 -0.25	51.41 4.43 0.00	52.47 4.62 -0.29	51.51 4.68 -0.31	54.99 4.55 -6.70	38.52 3.32 -0.68	34.10 2.60 -1.31	31.18 2.31 -0.21
DANC___LFGE 323619	29.48 -0.39 0.00	28.53 -0.45 -0.06	15.82 -0.30 -0.85	1.72 0.00 -1.79	5.16 -0.02 -1.63	15.33 -0.05 -1.00	20.21 0.06 -0.28	19.52 -0.07 -0.22	27.52 -0.01 0.00	25.45 0.17 0.00	28.08 0.23 0.01	32.79 0.20 0.00	34.82 0.17 0.00	37.93 0.20 1.87	51.83 0.49 0.00	41.54 0.08 0.42	43.70 0.04 0.91	47.31 0.33 0.00	47.14 0.74 1.16	120.23 0.74 -72.98	45.01 0.95 -0.32	32.69 0.88 2.71	25.43 0.44 5.20	27.88 0.07 0.85
DANSKAMMER___1 23586	33.37 3.47 -0.03	32.98 3.25 -0.81	29.30 1.71 -12.31	26.06 -0.01 -26.15	27.77 0.39 -23.85	30.61 1.63 -14.60	32.33 2.24 -10.22	29.94 2.29 -8.28	31.84 3.29 -1.02	27.82 3.06 0.51	30.58 3.44 0.72	35.95 4.08 0.73	38.11 4.39 0.93	43.51 5.11 1.19	57.81 6.59 0.12	47.26 5.55 0.17	50.34 5.84 0.07	53.06 6.08 0.00	53.53 5.98 0.00	52.32 5.81 0.00	49.99 5.46 -0.79	38.79 4.27 0.00	33.91 3.72 0.00	32.09 3.44 0.00
DANSKAMMER___2 23589	33.37 3.47 -0.03	32.98 3.25 -0.81	29.30 1.71 -12.31	26.06 -0.01 -26.15	27.77 0.39 -23.85	30.61 1.63 -14.60	32.33 2.24 -10.22	29.94 2.29 -8.28	31.84 3.29 -1.02	27.82 3.06 0.51	30.58 3.44 0.72	35.95 4.08 0.73	38.11 4.39 0.93	43.51 5.11 1.19	57.81 6.59 0.12	47.26 5.55 0.17	50.34 5.84 0.07	53.06 6.08 0.00	53.53 5.98 0.00	52.32 5.81 0.00	49.99 5.46 -0.79	38.79 4.27 0.00	33.91 3.72 0.00	32.09 3.44 0.00
DANSKAMMER___3 23590	33.37 3.47 -0.03	32.98 3.25 -0.81	29.30 1.71 -12.31	26.06 -0.01 -26.15	27.77 0.39 -23.85	30.61 1.63 -14.60	32.33 2.24 -10.22	29.94 2.29 -8.28	31.84 3.29 -1.02	27.82 3.06 0.51	30.58 3.44 0.72	35.95 4.08 0.73	38.11 4.39 0.93	43.51 5.11 1.19	57.81 6.59 0.12	47.26 5.55 0.17	50.34 5.84 0.07	53.06 6.08 0.00	53.53 5.98 0.00	52.32 5.81 0.00	49.99 5.46 -0.79	38.79 4.27 0.00	33.91 3.72 0.00	32.09 3.44 0.00
DANSKAMMER___4 23591	33.37 3.47 -0.03	32.98 3.25 -0.81	29.30 1.71 -12.31	26.06 -0.01 -26.15	27.77 0.39 -23.85	30.61 1.63 -14.60	32.33 2.24 -10.22	29.94 2.29 -8.28	31.84 3.29 -1.02	27.82 3.06 0.51	30.58 3.44 0.72	35.95 4.08 0.73	38.11 4.39 0.93	43.51 5.11 1.19	57.81 6.59 0.12	47.26 5.55 0.17	50.34 5.84 0.07	53.06 6.08 0.00	53.53 5.98 0.00	52.32 5.81 0.00	49.99 5.46 -0.79	38.79 4.27 0.00	33.91 3.72 0.00	32.09 3.44 0.00
DANSKAMMER___DIESEL 23592	33.37 3.47 -0.03	32.98 3.25 -0.81	29.30 1.71 -12.31	26.06 -0.01 -26.15	27.77 0.39 -23.85	30.61 1.63 -14.60	32.33 2.24 -10.22	29.94 2.29 -8.28	31.84 3.29 -1.02	27.82 3.06 0.51	30.58 3.44 0.72	35.95 4.08 0.73	38.11 4.39 0.93	43.51 5.11 1.19	57.81 6.59 0.12	47.26 5.55 0.17	50.34 5.84 0.07	53.06 6.08 0.00	53.53 5.98 0.00	52.32 5.81 0.00	49.99 5.46 -0.79	38.79 4.27 0.00	33.91 3.72 0.00	32.09 3.44 0.00

DASHVILLE___HYD 23610	32.68 2.70 -0.11	32.28 2.55 -0.82	29.02 1.36 -12.38	26.22 -0.01 -26.30	27.83 0.31 -23.99	30.36 1.29 -14.69	32.12 1.75 -10.50	29.74 1.78 -8.59	31.30 2.54 -1.24	27.63 2.35 0.00	30.48 2.63 0.00	35.69 3.09 0.00	37.97 3.32 0.00	43.44 3.84 0.00	56.25 4.91 0.00	45.98 4.10 0.00	48.85 4.27 0.00	51.39 4.40 0.00	51.90 4.34 0.00	50.82 4.30 0.00	48.64 4.07 -0.82	37.72 3.20 0.00	33.03 2.84 0.00	31.30 2.64 0.00
DELAWARE___LFGE 323621	31.43 1.88 0.32	31.06 1.77 -0.36	21.70 0.91 -5.51	11.63 -0.01 -11.71	14.43 0.21 -10.68	21.76 0.84 -6.54	26.97 1.19 -5.91	25.42 1.18 -4.87	30.14 1.75 -0.86	27.03 1.66 -0.08	29.84 1.92 -0.07	35.01 2.30 -0.10	37.08 2.41 -0.02	42.30 2.70 0.00	54.83 3.49 0.00	44.76 2.87 0.00	47.50 2.93 0.00	50.05 3.07 0.00	50.69 3.13 0.00	49.59 3.07 0.00	47.13 2.86 -0.53	36.79 2.28 0.00	32.18 1.99 0.00	30.52 1.87 0.00
DOGLEVILLE___HYD 23807	31.47 1.60 0.00	30.46 1.54 0.00	16.06 0.78 0.00	-0.08 0.00 0.00	3.72 0.18 0.00	15.13 0.75 0.00	18.82 1.12 2.17	18.61 1.07 1.83	28.66 1.56 0.42	26.65 1.38 0.00	29.28 1.43 0.00	34.16 1.56 0.00	36.23 1.57 0.00	42.26 1.91 -0.75	53.67 2.33 0.00	43.96 1.90 -0.17	47.12 2.18 -0.37	49.44 2.46 0.00	50.81 2.79 -0.46	57.27 2.79 -7.96	55.35 2.67 -8.94	37.70 2.10 -1.09	34.09 1.81 -2.09	30.55 1.56 -0.34
DUNKIRK___1 23563	31.29 1.42 0.00	30.25 1.18 -0.15	17.85 0.31 -2.27	4.74 0.00 -4.81	8.03 0.10 -4.39	17.56 0.48 -2.70	22.30 0.69 -1.75	21.20 0.39 -1.44	31.55 1.13 -2.89	30.61 1.48 -3.86	34.17 2.21 -4.11	39.97 2.97 -4.40	38.34 2.93 -0.76	42.45 2.86 0.00	55.02 3.69 0.00	44.74 2.85 0.00	47.71 3.14 0.00	50.03 3.05 0.00	50.72 3.16 0.00	49.02 2.51 0.00	45.77 1.89 -0.13	35.90 1.38 0.00	31.89 1.69 -0.01	30.70 2.04 0.00
DUNKIRK___2 23564	31.29 1.42 0.00	30.25 1.18 -0.15	17.85 0.31 -2.27	4.74 0.00 -4.81	8.03 0.10 -4.39	17.56 0.48 -2.70	22.30 0.69 -1.75	21.20 0.39 -1.44	31.55 1.13 -2.89	30.61 1.48 -3.86	34.17 2.21 -4.11	39.97 2.97 -4.40	38.34 2.93 -0.76	42.45 2.86 0.00	55.02 3.69 0.00	44.74 2.85 0.00	47.71 3.14 0.00	50.03 3.05 0.00	50.72 3.16 0.00	49.02 2.51 0.00	45.77 1.89 -0.13	35.90 1.38 0.00	31.89 1.69 -0.01	30.70 2.04 0.00
DUNKIRK___3 23565	31.12 1.25 0.00	30.06 0.99 -0.15	17.74 0.21 -2.26	4.72 0.00 -4.79	7.99 0.08 -4.37	17.45 0.38 -2.69	22.16 0.55 -1.74	21.07 0.27 -1.43	31.33 0.93 -2.87	30.38 1.27 -3.83	33.90 1.98 -4.06	39.69 2.71 -4.38	38.09 2.68 -0.75	42.21 2.61 0.00	54.71 3.37 0.00	44.48 2.60 0.00	47.42 2.85 0.00	49.76 2.78 0.00	50.45 2.89 0.00	48.76 2.25 0.00	45.58 1.71 -0.13	35.77 1.26 0.00	31.72 1.52 -0.01	30.53 1.87 0.00
DUNKIRK___4 23566	31.12 1.25 0.00	30.06 0.99 -0.15	17.74 0.21 -2.26	4.72 0.00 -4.79	7.99 0.08 -4.37	17.45 0.38 -2.69	22.16 0.55 -1.74	21.07 0.27 -1.43	31.33 0.93 -2.87	30.38 1.27 -3.83	33.90 1.98 -4.06	39.69 2.71 -4.38	38.09 2.68 -0.75	42.21 2.61 0.00	54.71 3.37 0.00	44.48 2.60 0.00	47.42 2.85 0.00	49.76 2.78 0.00	50.45 2.89 0.00	48.76 2.25 0.00	45.58 1.71 -0.13	35.77 1.26 0.00	31.72 1.52 -0.01	30.53 1.87 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.49 3.59 -1.04	33.07 3.34 -0.81	29.26 1.77 -12.22	25.87 -0.01 -25.95	27.61 0.40 -23.67	30.55 1.68 -14.49	32.13 2.31 -9.95	29.22 2.33 -7.52	30.06 3.32 0.79	22.33 3.03 5.99	22.83 3.39 8.41	28.05 3.96 8.50	27.94 4.21 10.92	30.45 4.86 14.01	56.18 6.22 1.38	45.13 5.22 1.97	49.21 5.47 0.83	52.59 5.64 0.04	53.06 5.51 0.00	51.91 5.40 0.00	49.68 5.18 -0.76	38.64 4.13 0.00	33.87 3.68 0.00	32.09 3.43 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.56 3.20 0.52	32.72 3.00 -0.80	28.94 1.58 -12.07	25.57 -0.01 -25.65	27.29 0.36 -23.40	30.21 1.50 -14.32	31.88 2.06 -9.95	29.63 2.08 -8.18	31.84 2.96 -1.35	28.63 2.73 -0.62	31.78 3.06 -0.87	37.09 3.62 -0.87	39.64 3.87 -1.12	45.54 4.50 -1.44	57.24 5.76 -0.14	46.92 4.84 -0.20	49.72 5.06 -0.09	52.25 5.26 0.00	52.72 5.17 0.00	51.56 5.05 0.00	49.30 4.79 -0.76	38.28 3.76 0.00	33.52 3.33 0.00	31.75 3.09 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	39.83 3.72 -6.24	33.27 3.54 -0.81	29.37 1.87 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.66 1.78 -14.49	32.26 2.44 -9.95	31.61 2.40 -9.84	39.03 3.45 -8.06	45.79 3.08 -17.43	54.32 3.37 -23.10	60.94 3.92 -24.41	68.63 4.00 -29.97	84.76 4.79 -40.37	61.71 6.45 -3.93	52.34 5.22 -5.24	52.43 5.64 -2.22	53.02 5.93 -0.11	53.30 5.74 0.00	52.23 5.71 0.00	50.06 5.56 -0.76	38.90 4.38 -0.01	35.29 3.86 -1.24	34.68 3.50 -2.52
EAST HAMPTON___GT 23717	39.66 5.08 -4.71	34.46 4.73 -0.81	29.93 2.44 -12.22	25.86 -0.01 -25.95	27.76 0.56 -23.67	31.19 2.32 -14.49	32.96 3.14 -9.95	31.73 3.18 -9.18	41.50 4.71 -9.26	39.68 4.13 -10.28	47.91 5.14 -14.92	53.97 6.18 -15.18	60.38 6.90 -18.83	72.67 7.98 -25.10	87.44 10.66 -25.44	152.57 9.08 -101.61	161.21 9.25 -107.39	185.71 9.46 -129.26	159.18 9.40 -102.23	64.16 8.89 -8.75	52.90 8.40 -0.76	40.85 6.34 0.00	35.43 5.19 -0.05	35.11 4.91 -1.55
EAST RIVER___6 23660	39.53 3.71 -5.95	33.16 3.43 -0.81	29.32 1.82 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.20 2.38 -9.95	31.56 2.44 -9.76	38.40 3.49 -7.38	44.87 3.21 -16.39	53.78 3.54 -22.39	59.35 4.12 -22.63	68.08 4.38 -29.05	81.94 5.06 -37.28	61.46 6.46 -3.66	52.55 5.43 -5.24	52.48 5.70 -2.21	52.95 5.86 -0.10	53.24 5.68 0.00	52.08 5.56 0.00	49.88 5.38 -0.76	38.86 4.34 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
EAST RIVER___7 23524	39.53 3.71 -5.95	33.16 3.43 -0.81	29.32 1.82 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.20 2.38 -9.95	31.56 2.44 -9.76	38.40 3.49 -7.38	44.87 3.21 -16.39	53.78 3.54 -22.39	59.35 4.12 -22.63	68.08 4.38 -29.05	81.94 5.06 -37.28	61.46 6.46 -3.66	52.55 5.43 -5.24	52.48 5.70 -2.21	52.95 5.86 -0.10	53.24 5.68 0.00	52.08 5.56 0.00	49.88 5.38 -0.76	38.86 4.34 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.78 3.50 -4.42	32.99 3.26 -0.80	29.19 1.72 -12.20	25.83 -0.01 -25.91	27.56 0.39 -23.64	30.49 1.63 -14.47	32.05 2.24 -9.94	30.65 2.25 -9.02	34.77 3.21 -4.03	37.05 2.94 -8.83	43.53 3.28 -12.39	48.96 3.84 -12.53	54.81 4.08 -16.08	64.96 4.73 -20.63	59.42 6.06 -2.03	49.85 5.07 -2.90	51.11 5.31 -1.23	52.53 5.49 -0.05	52.91 5.36 0.00	51.76 5.24 0.00	49.52 5.02 -0.76	38.50 3.98 0.00	33.78 3.55 -0.05	32.06 3.31 -0.09
EAST_HAMPTON___DIESEL 23722	39.67 5.09 -4.71	34.46 4.74 -0.81	29.93 2.44 -12.22	25.86 -0.01 -25.95	27.76 0.56 -23.67	31.19 2.32 -14.49	32.96 3.14 -9.95	31.73 3.18 -9.18	41.50 4.71 -9.26	39.70 4.15 -10.28	47.93 5.16 -14.92	53.99 6.21 -15.18	60.40 6.92 -18.83	72.69 8.00 -25.10	87.46 10.68 -25.44	152.57 9.09 -101.60	161.23 9.28 -107.38	185.73 9.50 -129.25	159.21 9.44 -102.22	64.20 8.93 -8.75	52.93 8.43 -0.76	40.87 6.35 0.00	35.45 5.21 -0.05	35.11 4.91 -1.55

EAST_RIVER___1 323558	39.53 3.77 -5.89	33.23 3.50 -0.81	29.35 1.86 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.65 1.78 -14.49	32.26 2.44 -9.95	31.58 2.48 -9.73	38.33 3.55 -7.25	44.64 3.27 -16.10	53.47 3.60 -22.01	59.04 4.19 -22.25	67.68 4.47 -28.56	81.40 5.15 -36.66	61.53 6.59 -3.60	52.56 5.53 -5.15	52.55 5.80 -2.18	53.06 5.98 -0.10	53.35 5.79 0.00	52.20 5.68 0.00	50.00 5.50 -0.76	38.91 4.39 0.00	35.29 3.92 -1.18	34.72 3.67 -2.40
EAST_RIVER___2 323559	39.53 3.71 -5.95	33.16 3.43 -0.81	29.32 1.82 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.20 2.38 -9.95	31.56 2.44 -9.76	38.40 3.49 -7.38	44.87 3.21 -16.39	53.78 3.54 -22.39	59.35 4.12 -22.63	68.08 4.38 -29.05	81.94 5.06 -37.28	61.46 6.46 -3.66	52.55 5.43 -5.24	52.48 5.70 -2.21	52.95 5.86 -0.10	53.24 5.68 0.00	52.08 5.56 0.00	49.88 5.38 -0.76	38.86 4.34 0.00	35.30 3.87 -1.24	34.80 3.63 -2.51
EAST___DELAWARE_HYD 23607	31.68 2.54 0.72	32.01 2.33 -0.76	28.06 1.22 -11.56	24.47 -0.01 -24.55	26.20 0.27 -22.39	29.24 1.15 -13.71	31.02 1.58 -9.57	28.87 1.61 -7.89	31.17 2.31 -1.33	28.10 2.16 -0.66	31.26 2.48 -0.93	36.43 2.88 -0.95	38.89 3.03 -1.22	44.72 3.56 -1.55	56.11 4.62 -0.15	46.17 4.07 -0.22	49.01 4.35 -0.09	51.57 4.58 0.00	52.07 4.52 0.00	50.94 4.43 0.00	48.61 4.13 -0.74	37.73 3.22 0.00	32.96 2.77 0.00	31.16 2.51 0.00
ELEC_TRO_TEK 24086	38.35 3.77 -4.71	33.27 3.54 -0.81	29.33 1.84 -12.22	25.86 -0.01 -25.95	27.62 0.42 -23.67	30.62 1.75 -14.49	32.17 2.35 -9.95	30.88 2.34 -9.18	35.35 3.32 -4.51	38.56 3.01 -10.28	46.43 3.66 -14.92	52.04 4.26 -15.18	57.99 4.51 -18.83	68.83 5.21 -24.02	62.46 6.88 -4.25	79.33 5.81 -31.63	91.86 6.10 -41.19	109.16 6.31 -55.86	90.43 6.18 -36.69	59.16 5.98 -6.66	50.17 5.66 -0.76	38.94 4.43 0.00	34.15 3.90 -0.05	32.31 3.55 -0.11
ELLENBURG_WT_PWR 323604	29.19 -0.68 0.00	28.49 -0.43 0.00	14.93 -0.35 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.44 -0.73 0.70	18.09 -0.70 0.59	26.25 -1.14 0.14	24.09 -1.19 0.00	26.21 -1.57 0.08	30.64 -1.91 0.04	32.42 -2.23 0.00	22.29 -2.77 14.54	47.85 -3.49 0.00	35.41 -2.86 3.61	34.09 -2.74 7.74	44.25 -2.74 0.00	35.55 -3.01 9.00	-10.35 -2.65 54.22	-111.95 -2.23 153.47	11.20 -2.25 21.06	-11.65 -1.34 40.50	21.02 -1.04 6.60
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.73 0.86 0.00	29.68 0.61 -0.14	17.41 -0.01 -2.15	4.49 0.00 -4.57	7.72 0.01 -4.17	17.09 0.15 -2.56	21.72 0.21 -1.64	20.69 -0.03 -1.35	31.28 0.48 -3.28	30.51 0.83 -4.40	33.98 1.53 -4.60	39.84 2.18 -5.06	37.71 2.19 -0.87	41.68 2.09 0.00	54.02 2.68 0.00	43.96 2.08 0.00	46.88 2.31 0.00	49.26 2.28 0.00	49.88 2.32 0.00	48.20 1.68 0.00	45.06 1.20 -0.12	35.39 0.88 0.00	31.27 1.07 -0.01	30.14 1.49 0.00
EMPIRE_CC_1 323656	31.81 1.67 -0.27	31.48 1.63 -0.93	30.25 0.89 -14.08	29.84 -0.01 -29.92	31.04 0.21 -27.29	31.96 0.87 -16.71	37.08 1.20 -16.02	33.73 1.15 -13.20	31.36 1.63 -2.21	26.70 1.43 0.00	29.33 1.47 0.00	34.24 1.64 0.00	36.37 1.72 0.00	41.64 2.04 0.00	53.80 2.47 0.00	43.97 2.09 0.00	46.81 2.24 0.00	49.29 2.31 0.00	49.92 2.37 0.00	49.00 2.49 0.00	47.61 2.41 -1.46	36.37 1.86 0.00	31.85 1.66 0.00	30.23 1.57 0.00
EMPIRE_CC_2 323658	31.81 1.67 -0.27	31.48 1.63 -0.93	30.25 0.89 -14.08	29.84 -0.01 -29.92	31.04 0.21 -27.29	31.96 0.87 -16.71	37.08 1.20 -16.02	33.73 1.15 -13.20	31.36 1.63 -2.21	26.70 1.43 0.00	29.33 1.47 0.00	34.24 1.64 0.00	36.37 1.72 0.00	41.64 2.04 0.00	53.80 2.47 0.00	43.97 2.09 0.00	46.81 2.24 0.00	49.29 2.31 0.00	49.92 2.37 0.00	49.00 2.49 0.00	47.61 2.41 -1.46	36.37 1.86 0.00	31.85 1.66 0.00	30.23 1.57 0.00
ERIE_WT_PWR 323693	30.98 1.11 0.00	29.91 0.84 -0.14	17.58 0.11 -2.20	4.59 0.00 -4.67	7.84 0.04 -4.26	17.28 0.28 -2.62	21.95 0.39 -1.69	20.92 0.16 -1.40	31.56 0.76 -3.28	30.82 1.09 -4.44	34.47 1.83 -4.79	40.21 2.56 -5.05	38.11 2.58 -0.87	42.14 2.54 0.00	54.62 3.28 0.00	44.44 2.56 0.00	47.37 2.80 0.00	49.78 2.80 0.00	50.42 2.87 0.00	48.72 2.20 0.00	45.55 1.68 -0.12	35.77 1.26 0.00	31.61 1.41 -0.01	30.44 1.78 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.14 1.27 0.00	30.21 1.10 -0.19	18.66 0.51 -2.86	6.01 0.00 -6.09	9.22 0.13 -5.55	18.33 0.55 -3.40	22.92 0.79 -2.26	21.97 0.75 -1.85	29.05 1.18 -0.34	26.57 1.18 -0.11	29.39 1.44 -0.10	34.50 1.76 -0.14	36.50 1.82 -0.02	41.62 2.03 0.00	54.05 2.71 0.00	44.12 2.24 0.00	46.97 2.40 0.00	49.61 2.63 0.00	50.33 2.77 0.00	57.21 2.61 -8.09	48.29 2.35 -2.19	36.29 1.77 0.00	31.72 1.53 0.00	30.06 1.41 0.00
E_CANADA_CAP_HY 24051	32.09 2.30 0.09	32.26 2.16 -1.18	33.99 0.89 -17.82	37.77 -0.01 -37.85	38.31 0.24 -34.53	36.15 0.64 -21.14	40.91 1.37 -19.67	37.11 1.53 -16.20	32.43 2.23 -2.68	27.42 2.14 0.00	30.31 2.45 0.00	35.51 2.91 0.00	37.63 2.98 0.00	43.22 3.22 -0.40	55.60 4.27 0.00	45.52 3.54 -0.10	48.50 3.71 -0.21	51.09 4.11 0.00	52.18 4.38 -0.25	51.09 4.31 -0.27	53.39 3.96 -5.69	38.41 3.31 -0.58	33.94 2.64 -1.12	31.25 2.42 -0.18
E_CANADA_MHWK_HY 24050	31.47 1.60 0.00	30.46 1.54 0.00	16.06 0.78 0.00	-0.08 0.00 0.00	3.72 0.18 0.00	15.13 0.75 0.00	18.82 1.12 2.17	18.61 1.07 1.83	28.66 1.56 0.42	26.65 1.38 0.00	29.28 1.43 0.00	34.16 1.56 0.00	36.23 1.57 0.00	42.26 1.91 -0.75	53.67 2.33 0.00	43.96 1.90 -0.17	47.12 2.18 -0.37	49.44 2.46 0.00	50.81 2.79 -0.46	57.27 2.79 -7.96	55.35 2.67 -8.94	37.70 2.10 -1.09	34.09 1.81 -2.09	30.55 1.56 -0.34
E_FISHKILL___LBMP 23776	33.95 3.09 -0.99	32.63 2.90 -0.81	29.17 1.54 -12.36	26.17 -0.01 -26.25	27.83 0.35 -23.94	30.51 1.47 -14.66	31.95 2.01 -10.06	29.32 2.02 -7.93	30.61 2.87 -0.21	24.99 2.64 2.93	26.65 2.92 4.12	31.84 3.40 4.16	32.93 3.62 5.34	36.94 4.20 6.85	56.03 5.37 0.67	45.43 4.52 0.96	48.91 4.74 0.41	51.85 4.89 0.02	52.34 4.79 0.00	51.24 4.72 0.00	49.02 4.51 -0.77	38.08 3.57 0.00	33.36 3.17 0.00	31.62 2.96 0.00
FAR ROCKAWAY___4 23548	38.91 4.32 -4.71	33.78 4.05 -0.81	29.59 2.10 -12.22	25.86 -0.01 -25.95	27.68 0.48 -23.67	30.85 1.98 -14.49	32.49 2.68 -9.95	31.21 2.66 -9.18	35.86 3.82 -4.51	39.08 3.52 -10.28	47.07 4.30 -14.92	52.83 5.04 -15.18	58.65 5.17 -18.83	69.49 5.87 -24.02	63.30 7.74 -4.22	80.04 6.52 -31.63	91.38 6.89 -39.92	110.00 7.15 -55.86	91.23 7.00 -36.67	58.88 6.65 -5.72	50.75 6.24 -0.76	39.43 4.92 0.00	34.61 4.37 -0.05	32.95 4.19 -0.11
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	39.65 3.82 -5.95	33.27 3.55 -0.81	29.38 1.88 -12.22	25.87 -0.01 -25.95	27.63 0.43 -23.67	30.67 1.80 -14.49	32.29 2.47 -9.95	31.64 2.52 -9.76	38.52 3.60 -7.39	44.98 3.31 -16.39	53.90 3.65 -22.39	59.48 4.25 -22.63	68.23 4.53 -29.05	82.11 5.22 -37.28	61.68 6.69 -3.66	52.73 5.60 -5.24	52.66 5.88 -2.21	53.15 6.06 -0.10	53.44 5.88 0.00	52.28 5.77 0.00	50.09 5.59 -0.76	38.97 4.46 0.00	35.40 3.97 -1.24	34.88 3.71 -2.51

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	39.65 3.82 -5.95	33.28 3.55 -0.81	29.38 1.88 -12.22	25.87 -0.01 -25.95	27.63 0.43 -23.67	30.67 1.80 -14.49	32.28 2.46 -9.95	31.64 2.51 -9.76	38.50 3.59 -7.39	44.96 3.29 -16.39	53.88 3.64 -22.39	59.47 4.24 -22.63	68.21 4.51 -29.05	82.09 5.21 -37.28	61.66 6.67 -3.66	52.71 5.59 -5.24	52.66 5.87 -2.21	53.14 6.05 -0.10	53.43 5.87 0.00	52.28 5.77 0.00	50.09 5.59 -0.76	38.98 4.46 0.00	35.41 3.98 -1.24	34.89 3.72 -2.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	39.59 3.77 -5.95	33.23 3.51 -0.81	29.35 1.86 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.65 1.78 -14.49	32.26 2.44 -9.95	31.61 2.48 -9.76	38.46 3.55 -7.39	44.93 3.26 -16.39	53.83 3.59 -22.39	59.42 4.18 -22.63	68.16 4.46 -29.05	82.02 5.14 -37.28	61.56 6.56 -3.66	52.63 5.50 -5.24	52.57 5.79 -2.21	53.04 5.96 -0.10	53.33 5.78 0.00	52.19 5.67 0.00	50.00 5.50 -0.76	38.90 4.39 0.00	35.34 3.91 -1.24	34.83 3.66 -2.51
FARRAGUT___LBMP 323566	39.56 3.74 -5.95	33.21 3.48 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.24 2.42 -9.95	31.59 2.46 -9.76	38.43 3.51 -7.39	44.89 3.23 -16.39	53.80 3.55 -22.39	59.37 4.14 -22.63	68.10 4.39 -29.05	81.95 5.07 -37.28	61.50 6.50 -3.66	52.58 5.45 -5.24	52.50 5.71 -2.21	52.98 5.90 -0.10	53.26 5.71 0.00	52.14 5.62 0.00	49.95 5.44 -0.76	38.87 4.35 0.00	35.31 3.89 -1.24	34.80 3.63 -2.51
FENNER___WINDPWR 24204	30.87 1.00 0.00	29.91 0.88 -0.10	17.23 0.42 -1.53	3.17 0.00 -3.25	6.61 0.11 -2.96	16.66 0.47 -1.81	21.08 0.70 -0.51	20.49 0.70 -0.41	28.62 1.10 0.00	26.38 1.10 0.00	29.19 1.34 0.00	34.23 1.63 0.00	36.37 1.72 0.00	41.59 1.99 0.00	53.98 2.65 0.00	44.00 2.12 0.00	46.86 2.28 0.00	49.54 2.56 0.00	50.25 2.69 0.00	70.78 2.52 -21.74	51.49 2.30 -5.45	36.26 1.75 0.00	31.59 1.40 0.00	29.89 1.24 0.00
FIBERTEK___ENERGY 23856	30.27 0.40 0.00	29.32 0.30 -0.09	16.74 0.12 -1.34	2.77 0.00 -2.85	6.17 0.03 -2.60	16.13 0.15 -1.59	20.54 0.23 -0.45	19.93 0.20 -0.35	27.85 0.33 0.00	25.67 0.39 0.00	28.44 0.59 0.00	33.38 0.78 0.00	35.49 0.84 0.00	40.53 0.93 0.00	52.65 1.31 0.00	42.93 1.05 0.00	45.72 1.15 0.00	48.20 1.22 0.00	48.83 1.27 0.00	59.12 1.08 -11.52	47.52 0.89 -2.88	35.15 0.64 0.00	30.72 0.52 0.00	29.16 0.50 0.00
FITZPATRICK____ 23598	29.35 -0.52 0.00	28.42 -0.55 -0.05	15.79 -0.31 -0.82	1.67 0.00 -1.74	5.06 -0.07 -1.59	15.09 -0.27 -0.97	19.76 -0.39 -0.27	19.19 -0.40 -0.21	26.96 -0.57 0.00	24.82 -0.46 0.00	27.45 -0.41 0.00	32.18 -0.42 0.00	34.21 -0.45 0.00	39.07 -0.52 0.00	50.72 -0.62 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.98 -0.57 0.00	45.86 -0.66 0.00	43.05 -0.70 0.00	33.95 -0.57 0.00	29.68 -0.51 0.00	28.20 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.70 3.54 -0.29	33.04 3.31 -0.81	29.35 1.74 -12.33	26.10 -0.01 -26.18	27.82 0.40 -23.88	30.66 1.66 -14.62	32.39 2.29 -10.24	29.98 2.34 -8.26	31.84 3.36 -0.95	27.67 3.13 0.74	30.34 3.53 1.04	35.73 4.18 1.05	37.80 4.49 1.35	43.11 5.24 1.73	57.92 6.75 0.17	47.32 5.68 0.24	50.47 6.00 0.10	53.21 6.23 0.00	53.70 6.14 0.00	52.47 5.95 0.00	50.13 5.60 -0.79	38.88 4.37 0.00	34.00 3.81 0.00	32.17 3.51 0.00
FORT ORANGE____ 23900	32.04 1.89 -0.27	31.73 1.85 -0.96	30.81 1.00 -14.53	30.79 0.00 -30.87	31.93 0.23 -28.15	32.57 0.96 -17.23	38.84 1.31 -17.66	35.19 1.24 -14.58	31.74 1.72 -2.50	26.69 1.41 0.00	29.32 1.47 0.00	34.13 1.53 0.00	36.14 1.49 0.00	41.41 1.81 0.00	53.55 2.21 0.00	43.70 1.81 0.00	46.50 1.93 0.00	48.99 2.00 0.00	49.63 2.07 0.00	48.73 2.21 0.00	47.49 2.09 -1.65	36.10 1.58 0.00	31.57 1.38 0.00	29.95 1.29 0.00
FORT_DRUM_COGEN 23780	29.65 -0.22 0.00	28.67 -0.30 -0.04	15.73 -0.21 -0.66	1.33 0.00 -1.41	4.83 0.01 -1.28	15.27 0.10 -0.79	20.37 0.28 -0.22	19.70 0.15 -0.18	27.91 0.39 0.00	25.77 0.49 0.00	28.40 0.56 0.02	33.13 0.54 0.01	35.22 0.57 0.00	37.15 0.67 3.12	52.50 1.16 0.00	41.69 0.53 0.71	43.56 0.52 1.53	48.04 1.06 0.00	47.21 1.59 1.93	166.97 1.55 -118.91	45.32 1.79 0.22	31.52 1.53 4.52	22.37 0.88 8.69	27.56 0.32 1.42
FPL_FAR_ROCK_GT1 24212	38.91 4.32 -4.71	33.78 4.05 -0.81	29.59 2.10 -12.22	25.86 -0.01 -25.95	27.68 0.48 -23.67	30.85 1.98 -14.49	32.49 2.68 -9.95	31.21 2.66 -9.18	35.86 3.82 -4.51	39.08 3.52 -10.28	47.07 4.30 -14.92	52.83 5.04 -15.18	58.65 5.17 -18.83	69.49 5.87 -24.02	63.30 7.74 -4.22	80.04 6.52 -31.63	91.38 6.89 -39.92	110.00 7.15 -55.86	91.23 7.00 -36.67	58.88 6.65 -5.72	50.75 6.24 -0.76	39.43 4.92 0.00	34.61 4.37 -0.05	32.95 4.19 -0.11
FPL_FAR_ROCK_GT2 23815	38.91 4.32 -4.71	33.78 4.05 -0.81	29.59 2.10 -12.22	25.86 -0.01 -25.95	27.68 0.48 -23.67	30.85 1.98 -14.49	32.49 2.68 -9.95	31.21 2.66 -9.18	35.86 3.82 -4.51	39.08 3.52 -10.28	47.07 4.30 -14.92	52.83 5.04 -15.18	58.65 5.17 -18.83	69.49 5.87 -24.02	63.30 7.74 -4.22	80.04 6.52 -31.63	91.38 6.89 -39.92	110.00 7.15 -55.86	91.23 7.00 -36.67	58.88 6.65 -5.72	50.75 6.24 -0.76	39.43 4.92 0.00	34.61 4.37 -0.05	32.95 4.19 -0.11
FRANKLIN_FALL_HYD 24054	29.42 -0.45 0.00	28.63 -0.28 0.00	14.98 -0.30 0.00	-0.07 0.00 0.00	3.43 -0.11 0.00	13.94 -0.44 0.00	18.65 -0.52 0.69	18.37 -0.42 0.58	26.71 -0.68 0.13	24.62 -0.66 0.00	26.77 -1.02 0.07	31.24 -1.32 0.04	33.15 -1.50 0.00	24.15 -1.85 13.60	49.01 -2.33 0.00	36.55 -1.96 3.37	35.57 -1.78 7.22	45.47 -1.52 -0.01	37.33 -1.82 8.41	-41.49 -1.74 86.27	-110.13 -1.43 152.45	13.38 -1.43 19.70	-8.58 -0.89 37.88	21.62 -0.86 6.17
FREEPORT_EQUS_GT1 23764	38.65 4.06 -4.71	33.54 3.81 -0.81	29.46 1.97 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.73 1.86 -14.49	32.34 2.52 -9.95	31.05 2.49 -9.18	36.81 3.54 -5.74	38.79 3.24 -10.28	46.65 3.88 -14.92	52.32 4.54 -15.18	58.31 4.83 -18.83	69.09 5.48 -24.02	62.83 7.28 -4.22	79.68 6.17 -31.63	91.09 6.47 -40.05	109.56 6.71 -55.86	90.83 6.60 -36.68	58.72 6.39 -5.81	50.66 6.16 -0.76	39.40 4.89 0.00	34.51 4.27 -0.05	32.99 3.85 -0.48
FREEPORT___CT2 23818	38.65 4.06 -4.71	33.54 3.81 -0.81	29.46 1.97 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.73 1.86 -14.49	32.34 2.52 -9.95	31.05 2.49 -9.18	36.81 3.54 -5.74	38.79 3.24 -10.28	46.65 3.88 -14.92	52.32 4.54 -15.18	58.31 4.83 -18.83	69.09 5.48 -24.02	62.83 7.28 -4.22	79.68 6.17 -31.63	91.09 6.47 -40.05	109.56 6.71 -55.86	90.83 6.60 -36.68	58.72 6.39 -5.81	50.66 6.16 -0.76	39.40 4.89 0.00	34.51 4.27 -0.05	32.99 3.85 -0.48
FULTON COGEN____ 23766	29.80 -0.07 0.00	28.85 -0.14 -0.07	16.24 -0.10 -1.06	2.18 0.00 -2.26	5.58 -0.02 -2.06	15.58 -0.06 -1.26	20.14 -0.08 -0.35	19.54 -0.11 -0.28	27.38 -0.15 0.00	25.25 -0.03 0.00	27.95 0.10 0.00	32.75 0.15 0.00	34.80 0.15 0.00	39.76 0.16 0.00	51.65 0.31 0.00	42.11 0.22 0.00	44.85 0.27 0.00	47.27 0.29 0.00	47.89 0.33 0.00	62.39 0.21 -15.66	47.75 0.08 -3.92	34.57 0.06 0.00	30.21 0.02 0.00	28.67 0.02 0.00

FULTON___LFGE 323630	34.27 4.44 0.04	34.28 4.24 -1.12	34.00 1.76 -16.96	35.95 -0.01 -36.04	36.90 0.50 -32.87	35.84 1.33 -20.12	43.21 2.87 -20.47	39.33 3.05 -16.90	34.66 4.25 -2.89	29.12 3.84 0.00	31.92 4.06 0.00	37.23 4.63 0.00	39.45 4.80 0.00	45.60 5.56 -0.43	58.81 7.47 0.00	48.35 6.36 -0.11	51.73 6.93 -0.23	54.78 7.80 0.00	56.42 8.59 -0.27	55.53 8.72 -0.29	58.14 8.24 -6.16	41.59 6.44 -0.63	36.52 5.12 -1.21	33.47 4.62 -0.20
G.F.CEMENT___DRP 24184	33.37 3.27 -0.23	32.99 3.06 -1.00	32.02 1.60 -15.15	32.09 -0.01 -32.17	33.25 0.37 -29.34	33.91 1.56 -17.96	43.42 2.12 -21.43	39.14 2.02 -17.74	33.36 2.64 -3.20	27.62 2.34 0.00	30.22 2.37 0.00	35.26 2.65 0.00	37.59 2.94 0.00	43.75 3.67 -0.48	56.05 4.71 0.00	45.87 3.87 -0.12	49.15 4.32 -0.25	51.65 4.67 0.00	52.73 4.88 -0.30	51.78 4.95 -0.32	55.40 4.87 -6.79	38.70 3.50 -0.69	34.16 2.63 -1.33	31.15 2.28 -0.22
GARDENVILLE___LBMP 24039	30.86 0.99 0.00	29.80 0.73 -0.14	17.52 0.05 -2.19	4.57 0.00 -4.65	7.81 0.03 -4.24	17.22 0.22 -2.60	21.86 0.31 -1.68	20.83 0.08 -1.38	31.22 0.63 -3.06	30.36 0.98 -4.10	33.88 1.69 -4.34	39.68 2.39 -4.70	37.86 2.40 -0.81	41.92 2.32 0.00	54.32 2.98 0.00	44.20 2.32 0.00	47.12 2.55 0.00	49.52 2.53 0.00	50.14 2.59 0.00	48.47 1.95 0.00	45.32 1.45 -0.12	35.59 1.08 0.00	31.46 1.26 -0.01	30.30 1.65 0.00
GENERAL___MILLS 23808	30.95 1.08 0.00	29.89 0.82 -0.14	17.57 0.10 -2.20	4.59 0.00 -4.67	7.84 0.04 -4.26	17.27 0.27 -2.62	21.93 0.38 -1.69	20.91 0.14 -1.40	31.53 0.73 -3.28	30.79 1.07 -4.44	34.44 1.80 -4.79	40.18 2.53 -5.05	38.08 2.56 -0.87	42.11 2.51 0.00	54.58 3.24 0.00	44.41 2.53 0.00	47.33 2.76 0.00	49.75 2.77 0.00	50.38 2.82 0.00	48.68 2.16 0.00	45.52 1.65 -0.12	35.75 1.23 0.00	31.59 1.39 -0.01	30.41 1.76 0.00
GE_PLASTICS___DRP 24183	32.02 1.85 -0.30	31.67 1.80 -0.94	30.54 0.97 -14.29	30.28 -0.01 -30.36	31.45 0.23 -27.69	32.27 0.94 -16.95	37.33 1.27 -16.19	33.93 1.21 -13.35	31.45 1.69 -2.23	26.74 1.46 0.00	29.40 1.55 0.00	34.35 1.75 0.00	36.49 1.84 0.00	41.76 2.16 0.00	54.03 2.69 0.00	44.16 2.28 0.00	46.96 2.39 0.00	49.46 2.48 0.00	50.09 2.53 0.00	49.10 2.58 0.00	47.67 2.45 -1.47	36.41 1.89 0.00	31.84 1.65 0.00	30.22 1.56 0.00
GILBOA___1 23756	31.77 1.86 -0.03	31.55 1.87 -0.76	27.83 1.05 -11.50	24.35 -0.01 -24.43	26.06 0.24 -22.29	28.97 0.95 -13.64	29.74 1.23 -8.64	27.61 1.20 -7.04	30.18 1.71 -0.94	26.83 1.56 0.00	29.57 1.72 0.00	34.60 2.00 0.00	36.75 2.10 0.00	41.95 2.35 0.00	54.29 2.96 0.00	44.36 2.47 0.00	46.98 2.40 0.00	49.48 2.50 0.00	50.15 2.59 0.00	49.22 2.71 0.00	46.95 2.58 -0.62	36.61 2.09 0.00	32.05 1.86 0.00	30.42 1.77 0.00
GILBOA___2 23757	31.77 1.86 -0.03	31.55 1.87 -0.76	27.83 1.05 -11.50	24.35 -0.01 -24.43	26.06 0.24 -22.29	28.97 0.95 -13.64	29.74 1.23 -8.64	27.61 1.20 -7.04	30.18 1.71 -0.94	26.83 1.56 0.00	29.57 1.72 0.00	34.60 2.00 0.00	36.75 2.10 0.00	41.95 2.35 0.00	54.29 2.96 0.00	44.36 2.47 0.00	46.98 2.40 0.00	49.48 2.50 0.00	50.15 2.59 0.00	49.22 2.71 0.00	46.95 2.58 -0.62	36.61 2.09 0.00	32.05 1.86 0.00	30.42 1.77 0.00
GILBOA___3 23758	31.77 1.86 -0.03	31.55 1.87 -0.76	27.83 1.05 -11.50	24.35 -0.01 -24.43	26.06 0.24 -22.29	28.97 0.95 -13.64	29.74 1.23 -8.64	27.61 1.20 -7.04	30.18 1.71 -0.94	26.83 1.56 0.00	29.57 1.72 0.00	34.60 2.00 0.00	36.75 2.10 0.00	41.95 2.35 0.00	54.29 2.96 0.00	44.36 2.47 0.00	46.98 2.40 0.00	49.48 2.50 0.00	50.15 2.59 0.00	49.22 2.71 0.00	46.95 2.58 -0.62	36.61 2.09 0.00	32.05 1.86 0.00	30.42 1.77 0.00
GILBOA___4 23759	31.77 1.86 -0.03	31.55 1.87 -0.76	27.83 1.05 -11.50	24.35 -0.01 -24.43	26.06 0.24 -22.29	28.97 0.95 -13.64	29.74 1.23 -8.64	27.61 1.20 -7.04	30.18 1.71 -0.94	26.83 1.56 0.00	29.57 1.72 0.00	34.60 2.00 0.00	36.75 2.10 0.00	41.95 2.35 0.00	54.29 2.96 0.00	44.36 2.47 0.00	46.98 2.40 0.00	49.48 2.50 0.00	50.15 2.59 0.00	49.22 2.71 0.00	46.95 2.58 -0.62	36.61 2.09 0.00	32.05 1.86 0.00	30.42 1.77 0.00
GILBOA___ 23599	31.77 1.86 -0.03	31.55 1.87 -0.76	27.83 1.05 -11.50	24.35 -0.01 -24.43	26.06 0.24 -22.29	28.97 0.95 -13.64	29.74 1.23 -8.64	27.61 1.20 -7.04	30.18 1.71 -0.94	26.83 1.56 0.00	29.57 1.72 0.00	34.60 2.00 0.00	36.75 2.10 0.00	41.95 2.35 0.00	54.29 2.96 0.00	44.36 2.47 0.00	46.98 2.40 0.00	49.48 2.50 0.00	50.15 2.59 0.00	49.22 2.71 0.00	46.95 2.58 -0.62	36.61 2.09 0.00	32.05 1.86 0.00	30.42 1.77 0.00
GINNA___ 23603	29.17 -0.70 0.00	28.20 -0.82 -0.10	16.22 -0.61 -1.55	3.23 0.00 -3.30	6.40 -0.14 -3.01	15.69 -0.53 -1.84	20.24 -0.70 -1.07	19.57 -0.72 -0.92	26.80 -0.77 -0.04	24.67 -0.50 0.10	27.61 -0.15 0.09	32.50 0.02 0.12	34.72 0.09 0.02	39.59 -0.01 0.00	51.42 0.09 0.00	41.96 0.08 0.00	44.74 0.16 0.00	47.13 0.15 0.00	47.65 0.09 0.00	53.40 -0.26 -7.15	45.08 -0.54 -1.87	33.99 -0.52 0.00	29.74 -0.46 0.00	28.36 -0.30 0.00
GLEN PARK___ 23778	29.72 -0.16 0.00	28.72 -0.25 -0.05	15.78 -0.19 -0.69	1.39 0.00 -1.46	4.88 0.02 -1.33	15.33 0.13 -0.81	20.42 0.32 -0.23	19.74 0.19 -0.18	27.96 0.43 0.00	25.82 0.54 0.00	28.47 0.63 0.02	33.23 0.64 0.01	35.34 0.69 0.00	37.46 0.82 2.95	52.71 1.37 0.00	41.87 0.66 0.67	43.80 0.67 1.44	48.26 1.28 0.00	47.53 1.81 1.83	161.09 1.74 -112.83	45.58 1.98 0.15	31.92 1.68 4.28	22.96 0.99 8.23	27.73 0.42 1.34
GLENWOOD_IC_1_G5 23712	38.63 4.05 -4.71	33.52 3.79 -0.81	29.46 1.97 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.73 1.86 -14.49	32.34 2.52 -9.95	31.06 2.51 -9.18	35.64 3.61 -4.51	38.86 3.30 -10.28	46.79 4.02 -14.92	52.49 4.71 -15.18	58.27 4.79 -18.83	69.14 5.52 -24.02	63.13 7.35 -4.44	79.72 6.21 -31.63	101.02 6.53 -49.91	109.61 6.75 -55.87	91.00 6.62 -36.83	66.35 6.66 -13.17	50.79 6.29 -0.76	39.39 4.88 0.00	34.50 4.25 -0.05	32.60 3.84 -0.11
GLENWOOD_IC_2_G1 23688	38.54 3.96 -4.71	33.43 3.71 -0.81	29.42 1.93 -12.22	25.86 -0.01 -25.95	27.64 0.44 -23.67	30.70 1.83 -14.49	32.28 2.46 -9.95	31.00 2.46 -9.18	35.54 3.51 -4.51	38.76 3.20 -10.28	46.66 3.88 -14.92	52.31 4.53 -15.18	58.25 4.77 -18.83	69.13 5.51 -24.02	63.43 7.31 -4.78	79.68 6.17 -31.63	116.09 6.48 -65.04	109.58 6.71 -55.89	91.18 6.57 -37.06	77.38 6.40 -24.46	50.55 6.05 -0.76	39.22 4.70 0.00	34.36 4.11 -0.05	32.50 3.74 -0.11
GLENWOOD_IC_3_G1 23689	38.54 3.96 -4.71	33.43 3.71 -0.81	29.42 1.93 -12.22	25.86 -0.01 -25.95	27.64 0.44 -23.67	30.70 1.83 -14.49	32.28 2.46 -9.95	31.00 2.46 -9.18	35.54 3.51 -4.51	38.76 3.20 -10.28	46.66 3.88 -14.92	52.31 4.53 -15.18	58.25 4.77 -18.83	69.13 5.51 -24.02	63.43 7.31 -4.78	79.68 6.17 -31.63	116.09 6.48 -65.04	109.58 6.71 -55.89	91.18 6.57 -37.06	77.38 6.40 -24.46	50.55 6.05 -0.76	39.22 4.70 0.00	34.36 4.11 -0.05	32.50 3.74 -0.11

GLENWOOD___4 23550	38.63 4.05 -4.71	33.52 3.79 -0.81	29.46 1.97 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.73 1.86 -14.49	32.34 2.52 -9.95	31.06 2.51 -9.18	35.64 3.61 -4.51	38.86 3.30 -10.28	46.79 4.02 -14.92	52.49 4.71 -15.18	58.35 4.87 -18.83	69.23 5.61 -24.02	63.26 7.48 -4.44	79.83 6.31 -31.63	101.13 6.64 -49.91	109.73 6.87 -55.87	91.13 6.74 -36.83	66.36 6.67 -13.17	50.79 6.29 -0.76	39.39 4.88 0.00	34.50 4.25 -0.05	32.60 3.84 -0.11
GLENWOOD___5 23614	38.63 4.05 -4.71	33.52 3.79 -0.81	29.46 1.97 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.73 1.86 -14.49	32.34 2.52 -9.95	31.06 2.51 -9.18	35.64 3.61 -4.51	38.86 3.30 -10.28	46.79 4.02 -14.92	52.49 4.71 -15.18	58.35 4.87 -18.83	69.23 5.61 -24.02	63.26 7.48 -4.44	79.83 6.31 -31.63	101.13 6.64 -49.91	109.73 6.87 -55.87	91.13 6.74 -36.83	66.36 6.67 -13.17	50.79 6.29 -0.76	39.39 4.88 0.00	34.50 4.25 -0.05	32.60 3.84 -0.11
GLOBAL GREEN_PORT_GT1 23814	39.56 4.97 -4.71	34.37 4.64 -0.81	29.88 2.38 -12.22	25.86 -0.01 -25.95	27.75 0.55 -23.67	31.14 2.26 -14.49	32.88 3.06 -9.95	31.65 3.10 -9.18	41.36 4.57 -9.26	39.32 3.76 -10.28	47.40 4.63 -14.92	53.40 5.62 -15.18	60.02 6.55 -18.83	72.58 7.88 -25.10	87.49 10.61 -25.54	152.88 9.07 -101.93	161.32 9.02 -107.73	185.76 9.18 -129.59	159.21 9.13 -102.53	63.94 8.64 -8.78	52.63 8.13 -0.76	40.36 5.85 0.00	35.01 4.77 -0.05	34.99 4.79 -1.55
GLOBE___DSASP 323697	29.98 0.11 0.00	28.99 -0.06 -0.13	16.89 -0.42 -2.03	4.24 0.00 -4.31	7.39 -0.08 -3.93	16.52 -0.27 -2.41	21.02 -0.39 -1.54	19.99 -0.64 -1.26	27.26 -0.48 -0.21	25.21 -0.10 -0.03	28.30 0.50 0.06	33.60 0.93 -0.07	35.58 0.91 -0.01	40.26 0.66 0.00	52.15 0.81 0.00	42.47 0.59 0.00	45.31 0.74 0.00	47.64 0.65 0.00	48.20 0.65 0.00	46.60 0.08 0.00	43.56 -0.30 -0.11	34.27 -0.25 0.00	30.26 0.07 0.00	29.30 0.65 0.00
GOETHSLN___LBMP 323567	39.45 3.63 -5.95	33.12 3.39 -0.81	29.30 1.81 -12.22	25.87 -0.01 -25.95	27.61 0.41 -23.67	30.59 1.72 -14.49	32.16 2.35 -9.95	31.51 2.38 -9.76	38.30 3.39 -7.39	44.77 3.11 -16.39	53.65 3.41 -22.39	59.19 3.95 -22.63	67.92 4.22 -29.05	81.76 4.88 -37.28	61.21 6.21 -3.66	52.34 5.22 -5.24	52.25 5.47 -2.21	52.71 5.63 -0.10	53.01 5.46 0.00	51.89 5.38 0.00	49.72 5.22 -0.76	38.70 4.19 0.00	35.18 3.76 -1.24	34.69 3.52 -2.51
GOODYEAR_LAKE_HYD 323669	31.86 2.06 0.07	31.11 1.93 -0.26	20.16 0.94 -3.94	8.29 -0.01 -8.37	11.40 0.23 -7.64	19.89 0.83 -4.68	28.67 1.28 -7.53	26.94 1.31 -6.26	30.75 1.95 -1.27	27.26 1.91 -0.07	30.15 2.23 -0.06	35.39 2.71 -0.09	37.52 2.85 -0.02	42.74 3.14 0.00	55.42 4.09 0.00	45.26 3.38 0.00	48.04 3.47 0.00	50.64 3.66 0.00	51.31 3.75 0.00	50.15 3.64 0.00	47.90 3.36 -0.80	37.19 2.68 0.00	32.47 2.28 0.00	30.77 2.12 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.95 1.14 0.05	30.17 0.98 -0.27	19.81 0.43 -4.10	8.63 0.00 -8.70	11.59 0.12 -7.94	19.74 0.49 -4.86	23.91 0.69 -3.35	22.71 0.60 -2.74	29.26 1.02 -0.72	26.80 1.06 -0.47	29.68 1.33 -0.50	34.87 1.73 -0.54	36.53 1.78 -0.09	41.50 1.90 0.00	53.89 2.55 0.00	43.90 2.02 0.00	46.70 2.12 0.00	49.18 2.19 0.00	49.83 2.28 0.00	48.58 2.07 0.00	45.86 1.86 -0.26	35.96 1.45 0.00	31.53 1.33 0.00	29.97 1.32 0.00
GOUDEY___7 23579	30.98 1.16 0.05	30.20 1.01 -0.27	19.82 0.45 -4.10	8.63 0.00 -8.70	11.60 0.12 -7.94	19.75 0.51 -4.86	23.93 0.71 -3.35	22.73 0.62 -2.74	29.29 1.05 -0.72	26.83 1.09 -0.47	29.71 1.37 -0.50	34.92 1.78 -0.54	36.58 1.84 -0.09	41.55 1.95 0.00	53.98 2.64 0.00	43.96 2.08 0.00	46.77 2.20 0.00	49.25 2.27 0.00	49.92 2.36 0.00	48.65 2.13 0.00	45.92 1.92 -0.26	36.01 1.49 0.00	31.56 1.37 0.00	30.01 1.35 0.00
GOUDEY___8 23580	30.95 1.14 0.05	30.17 0.98 -0.27	19.81 0.43 -4.10	8.63 0.00 -8.70	11.59 0.12 -7.94	19.74 0.49 -4.86	23.91 0.69 -3.35	22.71 0.60 -2.74	29.26 1.02 -0.72	26.80 1.06 -0.47	29.68 1.33 -0.50	34.87 1.73 -0.54	36.53 1.78 -0.09	41.50 1.90 0.00	53.89 2.55 0.00	43.90 2.02 0.00	46.70 2.12 0.00	49.18 2.19 0.00	49.83 2.28 0.00	48.58 2.07 0.00	45.86 1.86 -0.26	35.96 1.45 0.00	31.53 1.33 0.00	29.97 1.32 0.00
GOWANUS_GT1_1 24077	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT1_2 24078	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT1_3 24079	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT1_4 24080	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT1_5 24084	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT1_6 24111	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33

GOWANUS_GT1_7 24112	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT1_8 24113	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT2_1 24114	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT2_2 24115	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT2_3 24116	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT2_4 24117	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT2_5 24118	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33



GOWANUS_GT3_6 24127	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT3_7 24128	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT3_8 24129	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_1 24130	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_2 24131	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_3 24132	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_4 24133	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_5 24134	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_6 24135	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_7 24136	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GOWANUS_GT4_8 24137	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GREENIDGE___3 23582	31.04 1.17 0.00	30.01 0.92 -0.17	18.15 0.33 -2.55	5.33 0.00 -5.41	8.57 0.10 -4.93	17.84 0.44 -3.02	22.51 0.67 -1.97	21.57 0.58 -1.62	29.26 1.09 -0.63	27.06 1.19 -0.59	30.10 1.63 -0.62	35.37 2.10 -0.68	36.70 1.93 -0.12	41.58 1.98 0.00	54.00 2.67 0.00	44.02 2.13 0.00	46.94 2.37 0.00	49.45 2.46 0.00	50.13 2.58 0.00	55.94 2.23 -7.19	47.55 1.86 -1.95	36.08 1.57 0.00	31.81 1.62 0.00	30.20 1.54 0.00
GREENIDGE___4 23583	31.04 1.17 0.00	30.01 0.92 -0.17	18.15 0.33 -2.55	5.33 0.00 -5.41	8.57 0.10 -4.93	17.84 0.44 -3.02	22.51 0.67 -1.97	21.57 0.58 -1.62	29.26 1.09 -0.63	27.06 1.19 -0.59	30.10 1.63 -0.62	35.37 2.10 -0.68	36.70 1.93 -0.12	41.58 1.98 0.00	54.00 2.67 0.00	44.02 2.13 0.00	46.94 2.37 0.00	49.45 2.46 0.00	50.13 2.58 0.00	55.94 2.23 -7.19	47.55 1.86 -1.95	36.08 1.57 0.00	31.81 1.62 0.00	30.20 1.54 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
GROVEVILLE___HYD 323602	33.70 3.54 -0.29	33.04 3.31 -0.81	29.35 1.74 -12.33	26.10 -0.01 -26.18	27.82 0.40 -23.88	30.66 1.66 -14.62	32.39 2.29 -10.24	29.98 2.34 -8.26	31.84 3.36 -0.95	27.67 3.13 0.74	30.34 3.53 1.04	35.73 4.18 1.05	37.80 4.49 1.35	43.11 5.24 1.73	57.92 6.75 0.17	47.32 5.68 0.24	50.47 6.00 0.10	53.21 6.23 0.00	53.70 6.14 0.00	52.47 5.95 0.00	50.13 5.60 -0.79	38.88 4.37 0.00	34.00 3.81 0.00	32.17 3.51 0.00

HAMPSHIRE___PAPER_HYD 323593	29.52 -0.36 0.00	28.59 -0.36 -0.02	15.28 -0.31 -0.32	0.60 0.00 -0.67	4.11 -0.05 -0.61	14.61 -0.15 -0.38	19.18 -0.14 0.55	18.79 -0.12 0.46	27.30 -0.11 0.13	25.20 -0.08 0.00	27.56 -0.25 0.04	32.03 -0.54 0.02	34.13 -0.52 0.00	31.11 -0.60 7.88	50.70 -0.64 0.00	39.25 -0.73 1.90	39.94 -0.56 4.08	47.01 0.03 0.00	42.69 0.01 4.88	115.25 -0.43 -69.17	39.00 -0.09 4.65	23.21 0.11 11.42	8.06 -0.17 21.96	24.62 -0.46 3.58
HARDSCRABBLE_WT_PWR 323673	31.20 1.33 0.00	30.21 1.28 0.00	15.92 0.65 0.00	-0.08 0.00 0.00	3.68 0.14 0.00	14.97 0.59 0.00	18.59 0.89 2.17	18.39 0.85 1.83	28.36 1.26 0.42	26.43 1.15 0.00	29.08 1.22 0.00	33.91 1.31 0.00	35.94 1.29 0.00	41.92 1.57 -0.75	53.19 1.85 0.00	43.56 1.50 -0.17	46.65 1.71 -0.37	48.95 1.97 0.00	50.32 2.30 -0.46	56.73 2.26 -7.96	54.82 2.14 -8.94	37.35 1.75 -1.09	33.81 1.52 -2.09	30.33 1.34 -0.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.01 3.38 -6.76	32.87 3.16 -0.78	28.75 1.66 -11.81	25.02 -0.01 -25.10	26.80 0.37 -22.89	29.97 1.57 -14.01	31.64 2.17 -9.60	29.80 2.17 -8.26	33.05 3.10 -2.42	32.23 2.87 -4.09	36.83 3.23 -5.75	42.24 3.84 -5.81	46.21 4.11 -7.45	53.95 4.78 -9.57	58.41 6.13 -0.94	48.37 5.14 -1.34	50.53 5.38 -0.57	52.60 5.59 -0.03	53.06 5.50 0.00	51.87 5.35 0.00	49.49 5.02 -0.73	38.44 3.93 0.00	33.66 3.47 0.00	31.87 3.22 0.00
HARZA MOOSE___RIVER 24016	30.76 0.89 0.00	29.74 0.79 -0.03	16.08 0.36 -0.44	0.87 0.00 -0.94	4.50 0.10 -0.86	15.39 0.48 -0.53	19.84 0.75 0.78	19.46 0.73 0.65	28.52 1.18 0.18	26.45 1.18 0.00	29.22 1.38 0.01	34.13 1.55 0.01	36.33 1.68 0.00	39.31 1.94 2.23	53.97 2.63 0.00	43.45 1.98 0.41	45.67 1.98 0.88	49.61 2.63 0.00	49.07 2.90 1.38	144.78 2.66 -95.60	48.70 2.57 -2.38	33.28 2.00 3.23	25.46 1.48 6.22	28.76 1.12 1.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	39.91 3.80 -6.24	33.31 3.58 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.82 -14.49	32.31 2.49 -9.95	31.76 2.49 -9.89	39.14 3.55 -8.06	46.31 3.22 -17.81	55.62 3.53 -24.24	61.17 4.07 -24.51	70.32 4.21 -31.46	84.90 4.94 -40.37	61.79 6.49 -3.96	52.92 5.36 -5.67	52.70 5.73 -2.40	53.04 5.95 -0.11	53.34 5.78 0.00	52.25 5.74 0.00	50.10 5.60 -0.76	39.00 4.48 -0.01	35.68 3.97 -1.52	35.39 3.66 -3.07
HEMPSTEAD___ 23647	38.43 3.84 -4.71	33.33 3.60 -0.81	29.36 1.87 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.64 1.77 -14.49	32.21 2.39 -9.95	30.93 2.38 -9.18	35.43 3.39 -4.51	38.64 3.08 -10.28	46.53 3.76 -14.92	52.16 4.38 -15.18	58.10 4.62 -18.83	68.96 5.34 -24.02	62.73 7.10 -4.29	79.52 6.01 -31.63	94.22 6.31 -43.34	109.37 6.52 -55.87	90.66 6.38 -36.73	60.99 6.21 -8.26	50.40 5.89 -0.76	39.11 4.59 0.00	34.24 4.00 -0.05	32.37 3.61 -0.11
HICKLING___1 23621	31.25 1.44 0.06	30.30 1.16 -0.21	18.97 0.45 -3.24	6.81 0.00 -6.88	9.95 0.14 -6.28	18.82 0.59 -3.85	23.30 0.87 -2.57	22.18 0.71 -2.10	29.76 1.32 -0.91	27.59 1.43 -0.88	30.67 1.89 -0.92	36.17 2.57 -1.01	37.46 2.64 -0.17	42.34 2.74 0.00	55.02 3.68 0.00	44.78 2.89 0.00	47.68 3.11 0.00	50.12 3.14 0.00	50.87 3.31 0.00	49.38 2.87 0.00	46.47 2.53 -0.19	36.47 1.96 0.00	32.06 1.86 0.00	30.50 1.84 0.00
HICKLING___2 23622	31.25 1.44 0.06	30.30 1.16 -0.21	18.97 0.45 -3.24	6.81 0.00 -6.88	9.95 0.14 -6.28	18.82 0.59 -3.85	23.30 0.87 -2.57	22.18 0.71 -2.10	29.76 1.32 -0.91	27.59 1.43 -0.88	30.67 1.89 -0.92	36.17 2.57 -1.01	37.46 2.64 -0.17	42.34 2.74 0.00	55.02 3.68 0.00	44.78 2.89 0.00	47.68 3.11 0.00	50.12 3.14 0.00	50.87 3.31 0.00	49.38 2.87 0.00	46.47 2.53 -0.19	36.47 1.96 0.00	32.06 1.86 0.00	30.50 1.84 0.00
HIGH FALLS___HY 23754	32.92 3.35 0.30	32.84 3.12 -0.80	29.07 1.63 -12.16	25.75 -0.01 -25.83	27.46 0.36 -23.56	30.34 1.54 -14.42	32.20 2.11 -10.22	29.87 2.13 -8.36	31.78 3.05 -1.20	28.12 2.85 0.00	31.07 3.22 0.00	36.35 3.75 0.00	38.69 4.04 0.00	44.31 4.72 0.00	57.40 6.06 0.00	47.13 5.24 0.00	50.12 5.55 0.00	52.85 5.86 0.00	53.33 5.78 0.00	52.17 5.65 0.00	49.83 5.29 -0.80	38.66 4.15 0.00	33.79 3.60 0.00	31.96 3.30 0.00
HILLBURN___GT 23639	39.12 3.36 -5.88	32.87 3.17 -0.78	28.84 1.66 -11.90	25.20 -0.01 -25.29	26.98 0.37 -23.06	30.08 1.58 -14.12	31.72 2.17 -9.68	29.91 2.15 -8.39	33.21 3.06 -2.63	32.78 2.81 -4.70	37.58 3.13 -6.60	42.98 3.70 -6.67	47.16 3.94 -8.57	55.19 4.59 -10.99	58.28 5.86 -1.08	48.30 4.88 -1.55	50.30 5.07 -0.65	52.25 5.24 -0.03	52.68 5.13 0.00	51.52 5.01 0.00	49.24 4.76 -0.74	38.28 3.76 0.00	33.56 3.37 0.00	31.81 3.15 0.00
HISHELDN_WT_PWR 323625	30.75 0.88 0.00	29.72 0.65 -0.15	17.67 0.05 -2.34	4.90 0.00 -4.98	8.11 0.04 -4.54	17.40 0.23 -2.79	22.01 0.33 -1.81	20.96 0.11 -1.48	30.22 0.62 -2.08	28.86 0.92 -2.66	32.18 1.56 -2.77	37.86 2.20 -3.07	37.38 2.20 -0.53	41.68 2.08 0.00	54.01 2.67 0.00	43.97 2.09 0.00	46.84 2.27 0.00	49.24 2.26 0.00	49.87 2.31 0.00	48.28 1.76 0.00	45.18 1.30 -0.13	35.50 0.98 0.00	31.35 1.16 0.00	30.12 1.46 0.00
HOLTSVILLE_IC_1 23690	38.29 3.70 -4.71	33.23 3.50 -0.81	29.30 1.81 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.59 1.72 -14.49	32.10 2.28 -9.95	30.79 2.24 -9.18	39.59 3.15 -8.91	38.35 2.79 -10.28	46.39 3.61 -14.92	51.99 4.21 -15.18	58.00 4.52 -18.83	69.72 5.21 -24.90	80.01 7.06 -21.61	136.89 5.96 -89.04	145.16 6.24 -94.35	169.46 6.40 -116.08	144.34 6.34 -90.44	60.24 6.21 -7.51	50.46 5.96 -0.76	38.94 4.42 0.00	33.97 3.73 -0.05	33.42 3.32 -1.44
HOLTSVILLE_IC_10 23699	38.45 3.86 -4.71	33.39 3.66 -0.81	29.38 1.88 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.65 1.78 -14.49	32.19 2.37 -9.95	30.89 2.35 -9.18	41.44 3.31 -10.60	38.52 2.96 -10.28	46.61 3.84 -14.92	52.30 4.52 -15.18	58.34 4.86 -18.83	71.05 5.60 -25.85	99.25 7.60 -40.31	198.65 6.40 -150.37	209.27 6.70 -158.00	234.20 6.82 -180.40	202.35 6.83 -147.96	66.75 6.69 -13.54	50.90 6.39 -0.76	39.24 4.73 0.00	34.20 3.95 -0.05	34.11 3.50 -1.95
HOLTSVILLE_IC_2 23691	38.29 3.70 -4.71	33.23 3.50 -0.81	29.30 1.81 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.59 1.72 -14.49	32.10 2.28 -9.95	30.79 2.24 -9.18	39.59 3.15 -8.91	38.35 2.79 -10.28	46.39 3.61 -14.92	51.99 4.21 -15.18	58.00 4.52 -18.83	69.72 5.21 -24.90	80.01 7.06 -21.61	136.89 5.96 -89.04	145.16 6.24 -94.35	169.46 6.40 -116.08	144.34 6.34 -90.44	60.24 6.21 -7.51	50.46 5.96 -0.76	38.94 4.42 0.00	33.97 3.73 -0.05	33.42 3.32 -1.44
HOLTSVILLE_IC_3 23692	38.29 3.70 -4.71	33.23 3.50 -0.81	29.30 1.81 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.59 1.72 -14.49	32.10 2.28 -9.95	30.79 2.24 -9.18	39.59 3.15 -8.91	38.35 2.79 -10.28	46.39 3.61 -14.92	51.99 4.21 -15.18	58.00 4.52 -18.83	69.72 5.21 -24.90	80.01 7.06 -21.61	136.89 5.96 -89.04	145.16 6.24 -94.35	169.46 6.40 -116.08	144.34 6.34 -90.44	60.24 6.21 -7.51	50.46 5.96 -0.76	38.94 4.42 0.00	33.97 3.73 -0.05	33.42 3.32 -1.44

HOLTSVILLE_IC_4 23693	38.29 3.70 -4.71	33.23 3.50 -0.81	29.30 1.81 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.59 1.72 -14.49	32.10 2.28 -9.95	30.79 2.24 -9.18	39.59 3.15 -8.91	38.35 2.79 -10.28	46.39 3.61 -14.92	51.99 4.21 -15.18	58.00 4.52 -18.83	69.72 5.21 -24.90	80.01 7.06 -21.61	136.89 5.96 -89.04	145.16 6.24 -94.35	169.46 6.40 -116.08	144.34 6.34 -90.44	60.24 6.21 -7.51	50.46 5.96 -0.76	38.94 4.42 0.00	33.97 3.73 -0.05	33.42 3.32 -1.44
HOLTSVILLE_IC_5 23694	38.29 3.70 -4.71	33.23 3.50 -0.81	29.30 1.81 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.59 1.72 -14.49	32.10 2.28 -9.95	30.79 2.24 -9.18	39.59 3.15 -8.91	38.35 2.79 -10.28	46.39 3.61 -14.92	51.99 4.21 -15.18	58.00 4.52 -18.83	69.72 5.21 -24.90	80.01 7.06 -21.61	136.89 5.96 -89.04	145.16 6.24 -94.35	169.46 6.40 -116.08	144.34 6.34 -90.44	60.24 6.21 -7.51	50.46 5.96 -0.76	38.94 4.42 0.00	33.97 3.73 -0.05	33.42 3.32 -1.44
HOLTSVILLE_IC_6 23695	38.45 3.86 -4.71	33.39 3.66 -0.81	29.38 1.88 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.65 1.78 -14.49	32.19 2.37 -9.95	30.89 2.35 -9.18	41.44 3.31 -10.60	38.52 2.96 -10.28	46.61 3.84 -14.92	52.30 4.52 -15.18	58.34 4.86 -18.83	71.05 5.60 -25.85	99.25 7.60 -40.31	198.65 6.40 -150.37	209.27 6.70 -158.00	234.20 6.82 -180.40	202.35 6.83 -147.96	66.75 6.69 -13.54	50.90 6.39 -0.76	39.24 4.73 0.00	34.20 3.95 -0.05	34.11 3.50 -1.95
HOLTSVILLE_IC_7 23696	38.45 3.86 -4.71	33.39 3.66 -0.81	29.38 1.88 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.65 1.78 -14.49	32.19 2.37 -9.95	30.89 2.35 -9.18	41.44 3.31 -10.60	38.52 2.96 -10.28	46.61 3.84 -14.92	52.30 4.52 -15.18	58.34 4.86 -18.83	71.05 5.60 -25.85	99.25 7.60 -40.31	198.65 6.40 -150.37	209.27 6.70 -158.00	234.20 6.82 -180.40	202.35 6.83 -147.96	66.75 6.69 -13.54	50.90 6.39 -0.76	39.24 4.73 0.00	34.20 3.95 -0.05	34.11 3.50 -1.95
HOLTSVILLE_IC_8 23697	38.45 3.86 -4.71	33.39 3.66 -0.81	29.38 1.88 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.65 1.78 -14.49	32.19 2.37 -9.95	30.89 2.35 -9.18	41.44 3.31 -10.60	38.52 2.96 -10.28	46.61 3.84 -14.92	52.30 4.52 -15.18	58.34 4.86 -18.83	71.05 5.60 -25.85	99.25 7.60 -40.31	198.65 6.40 -150.37	209.27 6.70 -158.00	234.20 6.82 -180.40	202.35 6.83 -147.96	66.75 6.69 -13.54	50.90 6.39 -0.76	39.24 4.73 0.00	34.20 3.95 -0.05	34.11 3.50 -1.95
HOLTSVILLE_IC_9 23698	38.45 3.86 -4.71	33.39 3.66 -0.81	29.38 1.88 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.65 1.78 -14.49	32.19 2.37 -9.95	30.89 2.35 -9.18	41.44 3.31 -10.60	38.52 2.96 -10.28	46.61 3.84 -14.92	52.30 4.52 -15.18	58.34 4.86 -18.83	71.05 5.60 -25.85	99.25 7.60 -40.31	198.65 6.40 -150.37	209.27 6.70 -158.00	234.20 6.82 -180.40	202.35 6.83 -147.96	66.75 6.69 -13.54	50.90 6.39 -0.76	39.24 4.73 0.00	34.20 3.95 -0.05	34.11 3.50 -1.95
HOWARD_WT_PWR 323690	31.38 1.51 0.00	30.26 1.16 -0.18	18.40 0.41 -2.71	5.67 0.00 -5.75	8.93 0.14 -5.25	18.26 0.67 -3.22	22.95 0.96 -2.12	21.87 0.76 -1.73	30.23 1.48 -1.23	28.32 1.64 -1.41	31.55 2.21 -1.49	37.13 2.92 -1.61	37.91 2.98 -0.28	42.70 3.10 0.00	55.39 4.05 0.00	45.15 3.27 0.00	48.09 3.52 0.00	50.55 3.57 0.00	51.24 3.68 0.00	49.72 3.20 0.00	46.70 2.80 -0.16	36.71 2.20 0.00	32.31 2.12 0.00	30.77 2.12 0.00
HQ_GEN_CEDARS 23644	29.01 -0.86 0.00	28.16 -0.76 0.00	14.80 -0.48 0.00	-0.07 0.00 0.00	3.42 -0.11 0.00	13.91 -0.47 0.00	18.50 -0.68 0.69	18.21 -0.58 0.58	26.54 -0.85 0.13	24.52 -0.76 0.00	26.71 -1.07 0.07	31.15 -1.40 0.04	33.21 -1.45 0.00	24.26 -1.68 13.66	49.19 -2.14 0.00	36.57 -1.92 3.39	35.37 -1.95 7.26	45.41 -1.58 -0.01	36.94 -2.17 8.45	-39.88 -2.30 84.10	-110.68 -1.91 152.51	13.51 -1.21 19.79	-9.06 -1.19 38.06	21.19 -1.26 6.20
HQ_GEN_CEDARS_PROXY 323590	28.93 -0.86 0.08	28.16 -0.76 0.00	14.80 -0.48 0.00	-0.07 0.00 0.00	3.42 -0.11 0.00	13.91 -0.47 0.00	18.50 -0.68 0.69	18.21 -0.58 0.58	26.54 -0.85 0.13	24.52 -0.76 0.00	26.71 -1.07 0.07	31.15 -1.40 0.04	33.21 -1.45 0.00	24.26 -1.68 13.66	49.19 -2.14 0.00	36.57 -1.92 3.39	35.37 -1.95 7.26	45.41 -1.58 -0.01	36.94 -2.17 8.45	-39.88 -2.30 84.10	-110.68 -1.91 152.51	13.51 -1.21 19.79	-9.06 -1.19 38.06	21.19 -1.26 6.20
HQ_GEN_IMPORT 323601	28.53 -0.85 0.49	28.14 -0.78 0.00	14.87 -0.41 0.00	-0.07 0.00 0.00	3.44 -0.10 0.00	13.96 -0.42 0.00	19.30 -0.57 0.00	16.84 -0.52 2.02	26.77 -0.76 0.00	24.54 -0.73 0.00	26.92 -0.92 0.02	31.48 -1.11 0.01	33.48 -1.17 0.00	34.71 -1.35 3.55	49.60 -1.74 0.00	39.57 -1.43 0.89	41.18 -1.49 1.91	45.46 -1.52 0.00	43.74 -1.60 2.22	21.59 -1.54 23.39	1.96 -1.40 40.38	28.27 -1.09 5.16	19.23 -0.95 10.02	26.12 -0.91 1.63
HQ_GEN_WHEEL 23651	28.53 -0.85 0.49	28.14 -0.78 0.00	14.87 -0.41 0.00	-0.07 0.00 0.00	3.44 -0.10 0.00	13.96 -0.42 0.00	19.30 -0.57 0.00	16.84 -0.52 2.02	26.77 -0.76 0.00	24.54 -0.73 0.00	26.92 -0.92 0.02	31.48 -1.11 0.01	33.48 -1.17 0.00	34.71 -1.35 3.55	49.60 -1.74 0.00	39.57 -1.43 0.89	41.18 -1.49 1.91	45.46 -1.52 0.00	43.74 -1.60 2.22	21.59 -1.54 23.39	1.96 -1.40 40.38	28.27 -1.09 5.16	19.23 -0.95 10.02	26.12 -0.91 1.63
HUDSON_AVE_GT_3 23810	39.67 3.85 -5.95	33.29 3.56 -0.81	29.39 1.89 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.68 1.81 -14.49	32.30 2.48 -9.95	31.65 2.52 -9.76	38.52 3.61 -7.39	44.99 3.32 -16.39	53.92 3.67 -22.39	59.51 4.28 -22.63	68.26 4.55 -29.05	82.14 5.26 -37.28	61.71 6.72 -3.66	52.76 5.64 -5.24	52.71 5.92 -2.21	53.18 6.10 -0.10	53.48 5.92 0.00	52.33 5.81 0.00	50.14 5.63 -0.76	39.01 4.49 0.00	35.43 4.01 -1.24	34.91 3.74 -2.51
HUDSON_AVE_GT_4 23540	39.67 3.85 -5.95	33.29 3.56 -0.81	29.39 1.89 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.68 1.81 -14.49	32.30 2.48 -9.95	31.65 2.52 -9.76	38.52 3.61 -7.39	44.99 3.32 -16.39	53.92 3.67 -22.39	59.51 4.28 -22.63	68.26 4.55 -29.05	82.14 5.26 -37.28	61.71 6.72 -3.66	52.76 5.64 -5.24	52.71 5.92 -2.21	53.18 6.10 -0.10	53.48 5.92 0.00	52.33 5.81 0.00	50.14 5.63 -0.76	39.01 4.49 0.00	35.43 4.01 -1.24	34.91 3.74 -2.51
HUDSON_AVE_GT_5 23657	39.67 3.85 -5.95	33.29 3.56 -0.81	29.39 1.89 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.68 1.81 -14.49	32.30 2.48 -9.95	31.65 2.52 -9.76	38.52 3.61 -7.39	44.99 3.32 -16.39	53.92 3.67 -22.39	59.51 4.28 -22.63	68.26 4.55 -29.05	82.14 5.26 -37.28	61.71 6.72 -3.66	52.76 5.64 -5.24	52.71 5.92 -2.21	53.18 6.10 -0.10	53.48 5.92 0.00	52.33 5.81 0.00	50.14 5.63 -0.76	39.01 4.49 0.00	35.43 4.01 -1.24	34.91 3.74 -2.51
HUDSON_AVE_10 24168	39.54 3.72 -5.95	33.16 3.44 -0.81	29.31 1.82 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.61 1.73 -14.49	32.21 2.39 -9.95	31.59 2.46 -9.76	38.44 3.53 -7.39	44.91 3.24 -16.39	53.81 3.57 -22.39	59.38 4.15 -22.63	68.13 4.43 -29.05	81.98 5.10 -37.28	61.46 6.46 -3.66	52.58 5.46 -5.24	52.50 5.71 -2.21	52.96 5.88 -0.10	53.23 5.67 0.00	52.11 5.59 0.00	49.93 5.42 -0.76	38.85 4.33 0.00	35.32 3.89 -1.24	34.82 3.65 -2.51

HUNTER MOUNT___DRP 323613	32.69 2.75 -0.07	32.36 2.59 -0.85	29.55 1.37 -12.90	27.32 -0.01 -27.41	28.85 0.31 -25.00	30.99 1.31 -15.30	33.55 1.82 -11.86	30.92 1.81 -9.74	31.59 2.59 -1.48	27.60 2.32 0.00	30.39 2.54 0.00	35.56 2.96 0.00	37.76 3.11 0.00	43.26 3.66 0.00	56.09 4.76 0.00	45.85 3.97 0.00	48.84 4.27 0.00	51.44 4.46 0.00	52.17 4.61 0.00	51.13 4.61 0.00	49.04 4.33 -0.98	37.81 3.30 0.00	32.97 2.78 0.00	31.21 2.56 0.00
HUNTINGTON_RES_REC 323705	38.26 3.68 -4.71	33.23 3.50 -0.81	29.30 1.81 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.58 1.71 -14.49	32.08 2.27 -9.95	30.76 2.21 -9.18	29.86 3.14 0.81	38.35 2.79 -10.28	46.40 3.64 -14.92	51.97 4.25 -15.13	57.85 4.55 -18.65	82.09 5.33 -37.16	330.47 7.33 -271.81	957.63 6.22 -909.53	995.77 6.53 -944.67	1030.42 6.78 -976.66	914.19 6.69 -859.94	140.18 6.42 -87.24	50.56 6.06 -0.76	39.00 4.49 0.00	34.01 3.77 -0.05	30.48 3.33 1.50
HUNTLEY___63 23557	30.79 0.92 0.00	29.74 0.68 -0.14	17.33 -0.01 -2.07	4.31 0.00 -4.39	7.55 0.01 -4.00	16.97 0.13 -2.45	21.60 0.17 -1.57	20.54 -0.11 -1.28	28.90 0.28 -1.09	27.23 0.68 -1.28	30.50 1.38 -1.27	36.09 1.99 -1.50	36.94 2.03 -0.26	41.55 1.95 0.00	53.81 2.47 0.00	43.77 1.89 0.00	46.69 2.11 0.00	49.12 2.13 0.00	49.70 2.15 0.00	47.98 1.46 0.00	44.80 0.95 -0.11	35.29 0.77 0.00	31.22 1.03 0.00	30.16 1.50 0.00
HUNTLEY___64 23558	30.79 0.92 0.00	29.74 0.68 -0.14	17.33 -0.01 -2.07	4.31 0.00 -4.39	7.55 0.01 -4.00	16.97 0.13 -2.45	21.60 0.17 -1.57	20.54 -0.11 -1.28	28.90 0.28 -1.09	27.23 0.68 -1.28	30.50 1.38 -1.27	36.09 1.99 -1.50	36.94 2.03 -0.26	41.55 1.95 0.00	53.81 2.47 0.00	43.77 1.89 0.00	46.69 2.11 0.00	49.12 2.13 0.00	49.70 2.15 0.00	47.98 1.46 0.00	44.80 0.95 -0.11	35.29 0.77 0.00	31.22 1.03 0.00	30.16 1.50 0.00
HUNTLEY___65 23559	30.79 0.92 0.00	29.74 0.68 -0.14	17.33 -0.01 -2.07	4.31 0.00 -4.39	7.55 0.01 -4.00	16.97 0.13 -2.45	21.60 0.17 -1.57	20.54 -0.11 -1.28	28.90 0.28 -1.09	27.23 0.68 -1.28	30.50 1.38 -1.27	36.09 1.99 -1.50	36.94 2.03 -0.26	41.55 1.95 0.00	53.81 2.47 0.00	43.77 1.89 0.00	46.69 2.11 0.00	49.12 2.13 0.00	49.70 2.15 0.00	47.98 1.46 0.00	44.80 0.95 -0.11	35.29 0.77 0.00	31.22 1.03 0.00	30.16 1.50 0.00
HUNTLEY___66 23560	30.79 0.92 0.00	29.74 0.68 -0.14	17.33 -0.01 -2.07	4.31 0.00 -4.39	7.55 0.01 -4.00	16.97 0.13 -2.45	21.60 0.17 -1.57	20.54 -0.11 -1.28	28.90 0.28 -1.09	27.23 0.68 -1.28	30.50 1.38 -1.27	36.09 1.99 -1.50	36.94 2.03 -0.26	41.55 1.95 0.00	53.81 2.47 0.00	43.77 1.89 0.00	46.69 2.11 0.00	49.12 2.13 0.00	49.70 2.15 0.00	47.98 1.46 0.00	44.80 0.95 -0.11	35.29 0.77 0.00	31.22 1.03 0.00	30.16 1.50 0.00
HUNTLEY___67 23561	30.46 0.58 0.00	29.43 0.37 -0.14	17.24 -0.15 -2.11	4.41 0.00 -4.48	7.61 -0.02 -4.09	16.89 0.00 -2.51	21.47 0.00 -1.61	20.46 -0.24 -1.32	31.15 0.15 -3.47	30.45 0.51 -4.66	33.85 1.18 -4.82	39.73 1.75 -5.38	37.33 1.75 -0.93	41.19 1.59 0.00	53.37 2.03 0.00	43.45 1.57 0.00	46.34 1.77 0.00	48.69 1.71 0.00	49.30 1.75 0.00	47.66 1.14 0.00	44.55 0.69 -0.12	35.01 0.50 0.00	30.92 0.72 -0.01	29.83 1.18 0.00
HUNTLEY___68 23562	30.46 0.58 0.00	29.43 0.37 -0.14	17.24 -0.15 -2.11	4.41 0.00 -4.48	7.61 -0.02 -4.09	16.89 0.00 -2.51	21.47 0.00 -1.61	20.46 -0.24 -1.32	31.15 0.15 -3.47	30.45 0.51 -4.66	33.85 1.18 -4.82	39.73 1.75 -5.38	37.33 1.75 -0.93	41.19 1.59 0.00	53.37 2.03 0.00	43.45 1.57 0.00	46.34 1.77 0.00	48.69 1.71 0.00	49.30 1.75 0.00	47.66 1.14 0.00	44.55 0.69 -0.12	35.01 0.50 0.00	30.92 0.72 -0.01	29.83 1.18 0.00
HYLAND___LFGE 323620	32.21 2.34 0.00	31.06 1.99 -0.15	18.31 0.78 -2.25	4.69 -0.01 -4.77	8.09 0.20 -4.35	17.95 0.90 -2.67	22.90 1.31 -1.72	21.93 1.15 -1.41	29.89 1.66 -0.70	26.87 0.87 -0.72	29.34 0.75 -0.75	34.18 0.75 -0.83	35.56 0.77 -0.14	40.14 0.54 0.00	51.85 0.51 0.00	42.64 0.76 0.00	45.29 0.72 0.00	47.65 0.67 0.00	48.33 0.78 0.00	47.02 0.50 0.00	47.29 3.42 -0.13	37.05 2.54 0.00	33.01 2.82 0.00	31.58 2.92 0.00
INDECK___CORINTH 23802	33.25 3.16 -0.23	32.89 2.96 -1.00	31.98 1.53 -15.17	32.14 -0.01 -32.22	33.29 0.36 -29.39	33.87 1.49 -17.99	43.38 1.99 -21.52	39.03 1.83 -17.82	32.96 2.22 -3.21	27.18 1.91 0.00	29.72 1.87 0.00	34.69 2.09 0.00	37.00 2.35 0.00	43.08 3.00 -0.48	55.21 3.88 0.00	45.16 3.16 -0.12	48.36 3.53 -0.26	50.84 3.86 0.00	51.92 4.06 -0.30	50.93 4.09 -0.32	54.73 4.16 -6.83	38.15 2.94 -0.70	33.60 2.07 -1.34	30.61 1.73 -0.22
INDECK___ILION 23567	30.76 0.89 0.00	29.78 0.85 0.00	15.70 0.42 0.00	-0.08 0.00 0.00	3.64 0.10 0.00	14.79 0.41 0.00	18.31 0.61 2.17	18.13 0.58 1.83	27.96 0.86 0.42	26.06 0.78 0.00	28.70 0.84 0.00	33.55 0.95 0.00	35.63 0.98 0.00	41.53 1.18 -0.75	52.80 1.46 0.00	43.25 1.20 -0.17	46.28 1.34 -0.37	48.46 1.47 0.00	49.65 1.62 -0.46	56.09 1.61 -7.96	54.21 1.53 -8.94	36.79 1.19 -1.09	33.30 1.02 -2.09	29.89 0.89 -0.34
INDECK___OLEAN 23982	31.36 1.49 0.00	30.25 1.17 -0.16	18.11 0.38 -2.45	5.12 0.00 -5.20	8.40 0.12 -4.75	17.86 0.56 -2.91	22.48 0.71 -1.90	21.25 0.31 -1.57	30.81 0.97 -2.32	29.57 1.27 -3.02	32.95 1.86 -3.24	38.64 2.60 -3.44	37.60 2.36 -0.59	41.71 2.11 0.00	53.99 2.65 0.00	43.91 2.03 0.00	46.74 2.17 0.00	49.10 2.12 0.00	49.88 2.32 0.00	48.27 1.76 0.00	45.40 1.51 -0.14	35.64 1.13 0.00	31.90 1.70 0.00	30.75 2.10 0.00
INDECK___OSWEGO 23783	29.57 -0.30 0.00	28.64 -0.35 -0.07	16.09 -0.22 -1.03	2.11 0.00 -2.18	5.49 -0.04 -1.99	15.44 -0.16 -1.22	20.00 -0.21 -0.34	19.40 -0.24 -0.27	27.18 -0.35 0.00	25.05 -0.22 0.00	27.68 -0.17 0.00	32.30 -0.30 0.00	34.24 -0.41 0.00	38.65 -0.51 0.43	50.77 -0.57 0.00	41.37 -0.52 0.00	44.03 -0.55 0.00	46.43 -0.55 0.00	46.79 -0.50 0.27	66.04 -0.56 -20.09	44.06 -0.55 -0.87	33.65 -0.24 0.63	28.79 -0.19 1.21	28.26 -0.20 0.20
INDECK___YERKES 23781	30.82 0.95 0.00	29.77 0.72 -0.14	17.35 0.01 -2.07	4.31 0.00 -4.39	7.55 0.01 -4.00	16.98 0.15 -2.45	21.62 0.19 -1.57	20.55 -0.11 -1.28	28.91 0.29 -1.09	27.23 0.68 -1.28	30.50 1.38 -1.27	36.09 2.00 -1.50	36.94 2.04 -0.26	41.55 1.95 0.00	53.82 2.48 0.00	43.78 1.89 0.00	46.70 2.13 0.00	49.12 2.14 0.00	49.70 2.15 0.00	47.97 1.46 0.00	44.80 0.95 -0.11	35.30 0.78 0.00	31.25 1.06 0.00	30.19 1.53 0.00
INDIAN POINT_GT_1 24139	37.25 3.35 -4.03	32.86 3.14 -0.80	29.09 1.66 -12.15	25.73 -0.01 -25.81	27.45 0.38 -23.54	30.38 1.59 -14.41	31.94 2.18 -9.89	30.35 2.17 -8.81	34.08 3.09 -3.46	35.21 2.84 -7.09	40.96 3.16 -9.95	46.36 3.70 -10.06	51.50 3.94 -12.91	60.73 4.57 -16.57	58.81 5.84 -1.63	49.09 4.88 -2.33	50.66 5.10 -0.98	52.30 5.27 -0.04	52.72 5.16 0.00	51.58 5.06 0.00	49.34 4.84 -0.75	38.35 3.83 0.00	33.65 3.42 -0.04	31.92 3.19 -0.07

INDIAN POINT_GT_2 23659	37.25 3.35 -4.03	32.86 3.14 -0.80	29.09 1.66 -12.15	25.73 -0.01 -25.81	27.45 0.38 -23.54	30.38 1.59 -14.41	31.94 2.18 -9.89	30.35 2.17 -8.81	34.08 3.09 -3.46	35.21 2.84 -7.09	40.96 3.16 -9.95	46.36 3.70 -10.06	51.50 3.94 -12.91	60.73 4.57 -16.57	58.81 5.84 -1.63	49.09 4.88 -2.33	50.66 5.10 -0.98	52.30 5.27 -0.04	52.72 5.16 0.00	51.58 5.06 0.00	49.34 4.84 -0.75	38.35 3.83 0.00	33.65 3.42 -0.04	31.92 3.19 -0.07
INDIAN POINT_GT_3 24019	37.25 3.35 -4.03	32.86 3.14 -0.80	29.09 1.66 -12.15	25.73 -0.01 -25.81	27.45 0.38 -23.54	30.38 1.59 -14.41	31.94 2.18 -9.89	30.35 2.17 -8.81	34.08 3.09 -3.46	35.21 2.84 -7.09	40.96 3.16 -9.95	46.36 3.70 -10.06	51.50 3.94 -12.91	60.73 4.57 -16.57	58.81 5.84 -1.63	49.09 4.88 -2.33	50.66 5.10 -0.98	52.30 5.27 -0.04	52.72 5.16 0.00	51.58 5.06 0.00	49.34 4.84 -0.75	38.35 3.83 0.00	33.65 3.42 -0.04	31.92 3.19 -0.07
INDIAN POINT___2 23530	37.54 3.32 -4.34	32.84 3.12 -0.80	28.98 1.64 -12.06	25.54 -0.01 -25.62	27.28 0.37 -23.37	30.26 1.57 -14.31	31.84 2.15 -9.82	30.24 2.14 -8.73	33.98 3.04 -3.41	35.04 2.78 -6.98	40.74 3.10 -9.79	46.13 3.64 -9.90	51.22 3.87 -12.71	60.38 4.47 -16.30	58.65 5.71 -1.60	48.94 4.77 -2.29	50.51 4.98 -0.97	52.17 5.14 -0.04	52.58 5.02 0.00	51.44 4.92 0.00	49.21 4.72 -0.75	38.26 3.74 0.00	33.58 3.35 -0.04	31.86 3.14 -0.07
INDIAN POINT___3 23531	37.06 3.29 -3.90	32.81 3.09 -0.80	29.06 1.63 -12.15	25.73 -0.01 -25.81	27.45 0.37 -23.54	30.36 1.56 -14.41	31.91 2.14 -9.90	30.28 2.14 -8.77	33.88 3.04 -3.32	34.72 2.78 -6.67	40.29 3.08 -9.35	45.67 3.61 -9.45	50.62 3.84 -12.13	59.64 4.46 -15.57	58.55 5.68 -1.53	48.81 4.75 -2.19	50.44 4.94 -0.93	52.13 5.10 -0.04	52.54 4.98 0.00	51.42 4.90 0.00	49.18 4.69 -0.75	38.23 3.72 0.00	33.56 3.33 -0.03	31.85 3.12 -0.07
IP CORINTH___1 23988	33.25 3.16 -0.23	32.89 2.96 -1.00	31.98 1.53 -15.17	32.14 -0.01 -32.22	33.29 0.36 -29.39	33.87 1.49 -17.99	43.38 1.99 -21.52	39.06 1.87 -17.82	33.10 2.36 -3.21	27.32 2.04 0.00	29.89 2.04 0.00	34.88 2.29 0.00	37.21 2.56 0.00	43.32 3.24 -0.48	55.52 4.18 0.00	45.42 3.41 -0.12	48.63 3.80 -0.26	51.13 4.15 0.00	52.20 4.35 -0.30	51.21 4.37 -0.32	55.00 4.42 -6.83	38.35 3.14 -0.70	33.78 2.25 -1.34	30.78 1.91 -0.22
IP___TICONDEROGA 23804	34.65 4.56 -0.23	33.99 4.07 -1.00	32.59 2.16 -15.15	32.11 -0.01 -32.19	33.42 0.52 -29.36	34.59 2.23 -17.97	44.49 3.15 -21.47	40.22 3.07 -17.78	34.97 4.24 -3.20	29.13 3.85 0.00	31.71 3.85 0.00	36.83 4.23 0.00	39.19 4.54 0.00	45.71 5.63 -0.48	58.48 7.15 0.00	48.00 6.00 -0.12	51.76 6.93 -0.25	54.30 7.32 0.00	55.43 7.58 -0.30	54.78 7.94 -0.32	57.66 7.11 -6.81	40.36 5.16 -0.69	35.89 4.36 -1.34	32.68 3.81 -0.22
ISLIP_RES_REC 323679	38.61 4.02 -4.71	33.53 3.80 -0.81	29.45 1.95 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.72 1.85 -14.49	32.28 2.46 -9.95	31.00 2.45 -9.18	43.67 3.49 -12.66	38.70 3.14 -10.28	46.85 4.08 -14.92	52.61 4.83 -15.18	58.69 5.21 -18.83	71.28 6.03 -25.66	96.02 8.15 -36.53	186.71 6.87 -137.95	197.00 7.21 -145.21	221.69 7.33 -167.38	191.21 7.34 -136.32	66.05 7.14 -12.39	51.30 6.80 -0.76	39.53 5.01 0.00	34.41 4.17 -0.05	34.92 3.69 -2.58
JARVIS____ 23743	30.13 0.26 0.00	29.17 0.25 0.00	15.41 0.13 0.00	-0.07 0.00 0.00	3.57 0.04 0.00	14.53 0.14 0.00	17.89 0.19 2.17	17.72 0.17 1.83	27.36 0.25 0.42	25.52 0.24 0.00	28.15 0.30 0.00	32.96 0.36 0.00	35.03 0.38 0.00	40.79 0.44 -0.75	51.90 0.57 0.00	42.52 0.46 -0.17	45.41 0.47 -0.37	47.47 0.49 0.00	48.54 0.53 -0.46	54.99 0.51 -7.96	53.17 0.48 -8.94	35.98 0.38 -1.09	32.62 0.33 -2.09	29.29 0.29 -0.34
JENNISON___1 23625	32.13 2.32 0.06	31.33 2.12 -0.29	20.77 1.04 -4.45	9.37 0.00 -9.45	12.42 0.26 -8.62	20.73 1.06 -5.28	25.60 1.54 -4.19	24.32 1.51 -3.44	30.48 2.34 -0.62	27.65 2.26 -0.12	30.59 2.63 -0.10	35.93 3.19 -0.15	38.01 3.33 -0.03	43.34 3.74 0.00	56.23 4.89 0.00	45.86 3.97 0.00	48.78 4.20 0.00	51.48 4.49 0.00	52.26 4.70 0.00	50.98 4.46 0.00	48.16 4.07 -0.35	37.66 3.14 0.00	32.85 2.66 0.00	31.10 2.44 0.00
JENNISON___2 23626	32.13 2.32 0.06	31.33 2.12 -0.29	20.77 1.04 -4.45	9.37 0.00 -9.45	12.42 0.26 -8.62	20.73 1.06 -5.28	25.60 1.54 -4.19	24.32 1.51 -3.44	30.48 2.34 -0.62	27.65 2.26 -0.12	30.59 2.63 -0.10	35.93 3.19 -0.15	38.01 3.33 -0.03	43.34 3.74 0.00	56.23 4.89 0.00	45.86 3.97 0.00	48.78 4.20 0.00	51.48 4.49 0.00	52.26 4.70 0.00	50.98 4.46 0.00	48.16 4.07 -0.35	37.66 3.14 0.00	32.85 2.66 0.00	31.10 2.44 0.00
JERICHO_RISE_WT_PWR 323719	29.07 -0.80 0.00	28.35 -0.57 0.00	14.86 -0.42 0.00	-0.07 0.00 0.00	3.38 -0.15 0.00	13.76 -0.63 0.00	18.38 -0.79 0.70	18.05 -0.73 0.59	26.24 -1.16 0.14	24.12 -1.16 0.00	26.24 -1.54 0.07	30.69 -1.87 0.04	32.48 -2.17 0.00	22.66 -2.69 14.26	47.96 -3.38 0.00	35.56 -2.79 3.54	34.29 -2.69 7.58	44.30 -2.68 0.00	35.78 -2.95 8.82	-19.82 -2.54 63.81	-111.58 -2.16 153.16	11.66 -2.20 20.66	-10.88 -1.35 39.72	21.01 -1.17 6.47
KCE_NY_1 323755	32.96 2.86 -0.23	32.65 2.73 -1.00	31.83 1.43 -15.13	32.06 -0.01 -32.14	33.19 0.33 -29.31	33.73 1.40 -17.94	43.18 1.93 -21.38	38.94 1.87 -17.70	33.30 2.59 -3.19	27.58 2.31 0.00	30.30 2.45 0.00	35.44 2.84 0.00	37.72 3.07 0.00	43.78 3.71 -0.48	56.11 4.77 0.00	45.93 3.93 -0.12	49.15 4.32 -0.25	51.59 4.60 0.00	52.64 4.79 -0.29	51.61 4.78 -0.32	55.06 4.55 -6.76	38.57 3.37 -0.69	34.23 2.72 -1.33	31.33 2.46 -0.22
KEDC PORT_JEFF_GT2 24210	38.37 3.79 -4.71	33.32 3.59 -0.81	29.34 1.85 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.62 1.75 -14.49	32.13 2.31 -9.95	30.83 2.28 -9.18	39.51 3.19 -8.79	38.39 2.83 -10.28	46.46 3.69 -14.92	52.11 4.33 -15.18	58.11 4.63 -18.83	68.92 5.08 -24.24	66.66 6.89 -8.42	93.47 5.80 -45.80	100.24 6.05 -49.62	123.92 6.21 -70.73	103.57 6.13 -49.88	56.09 6.20 -3.38	50.59 6.09 -0.76	39.02 4.50 0.00	34.00 3.76 -0.05	33.40 3.34 -1.41
KEDC PORT_JEFF_GT3 24211	38.37 3.79 -4.71	33.32 3.59 -0.81	29.34 1.85 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.62 1.75 -14.49	32.13 2.31 -9.95	30.83 2.28 -9.18	39.51 3.19 -8.79	38.39 2.83 -10.28	46.46 3.69 -14.92	52.11 4.33 -15.18	58.11 4.63 -18.83	70.10 5.08 -25.42	90.09 6.89 -31.86	170.32 5.80 -122.64	179.86 6.05 -129.24	204.51 6.21 -151.32	175.64 6.13 -121.96	63.54 6.20 -10.83	50.59 6.09 -0.76	39.02 4.50 0.00	34.00 3.76 -0.05	33.40 3.34 -1.41
KEDC_GLWD_GT4 24219	38.63 4.05 -4.71	33.52 3.79 -0.81	29.46 1.97 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.73 1.86 -14.49	32.34 2.52 -9.95	31.06 2.51 -9.18	35.64 3.61 -4.51	38.86 3.30 -10.28	46.79 4.02 -14.92	52.49 4.71 -15.18	58.27 4.79 -18.83	69.14 5.52 -24.02	63.13 7.35 -4.44	79.72 6.21 -31.63	101.02 6.53 -49.91	109.61 6.75 -55.87	91.00 6.62 -36.83	66.35 6.66 -13.17	50.79 6.29 -0.76	39.39 4.88 0.00	34.50 4.25 -0.05	32.60 3.84 -0.11

KEDC_GLWD_GT5 24220	38.63 4.05 -4.71	33.52 3.79 -0.81	29.46 1.97 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.73 1.86 -14.49	32.34 2.52 -9.95	31.06 2.51 -9.18	35.64 3.61 -4.51	38.86 3.30 -10.28	46.79 4.02 -14.92	52.49 4.71 -15.18	58.27 4.79 -18.83	69.14 5.52 -24.02	63.13 7.35 -4.44	79.72 6.21 -31.63	101.02 6.53 -49.91	109.61 6.75 -55.87	91.00 6.62 -36.83	66.35 6.66 -13.17	50.79 6.29 -0.76	39.39 4.88 0.00	34.50 4.25 -0.05	32.60 3.84 -0.11
KENSICO____ 23655	37.78 3.50 -4.42	32.99 3.26 -0.80	29.19 1.72 -12.20	25.83 -0.01 -25.91	27.56 0.39 -23.64	30.49 1.63 -14.47	32.05 2.24 -9.94	30.65 2.25 -9.02	34.77 3.21 -4.03	37.05 2.94 -8.83	43.53 3.28 -12.39	48.96 3.84 -12.53	54.81 4.08 -16.08	64.96 4.73 -20.63	59.42 6.06 -2.03	49.85 5.07 -2.90	51.11 5.31 -1.23	52.53 5.49 -0.05	52.91 5.36 0.00	51.76 5.24 0.00	49.52 5.02 -0.76	38.50 3.98 0.00	33.78 3.55 -0.05	32.06 3.31 -0.09
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.71 3.37 0.53	32.83 3.13 -0.78	28.75 1.64 -11.83	25.05 -0.01 -25.13	26.83 0.37 -22.92	29.96 1.55 -14.03	31.84 2.13 -9.85	29.57 2.15 -8.05	31.75 3.07 -1.15	28.15 2.87 0.00	31.09 3.24 0.00	36.37 3.77 0.00	38.72 4.07 0.00	44.33 4.73 0.00	57.45 6.11 0.00	47.14 5.26 0.00	50.17 5.60 0.00	52.89 5.91 0.00	53.39 5.83 0.00	52.22 5.70 0.00	49.84 5.33 -0.76	38.69 4.18 0.00	33.81 3.62 0.00	31.97 3.31 0.00
KIAC_JFK_GT1 23816	39.66 3.84 -5.95	33.23 3.51 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.61 0.41 -23.67	30.62 1.75 -14.49	32.25 2.44 -9.95	31.71 2.51 -9.84	39.21 3.61 -8.07	46.02 3.31 -17.43	54.19 3.65 -22.69	61.27 4.26 -24.41	68.77 4.55 -29.57	84.31 5.22 -39.49	61.55 6.46 -3.76	52.68 5.56 -5.24	52.56 5.77 -2.21	52.99 5.90 -0.10	53.20 5.65 0.00	52.13 5.62 0.00	49.93 5.43 -0.76	38.89 4.37 0.00	35.40 3.97 -1.24	34.99 3.82 -2.52
KIAC_JFK_GT2 23817	39.66 3.84 -5.95	33.23 3.51 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.61 0.41 -23.67	30.62 1.75 -14.49	32.25 2.44 -9.95	31.71 2.51 -9.84	39.21 3.61 -8.07	46.02 3.31 -17.43	54.19 3.65 -22.69	61.27 4.26 -24.41	68.77 4.55 -29.57	84.31 5.22 -39.49	61.55 6.46 -3.76	52.68 5.56 -5.24	52.56 5.77 -2.21	52.99 5.90 -0.10	53.20 5.65 0.00	52.13 5.62 0.00	49.93 5.43 -0.76	38.89 4.37 0.00	35.40 3.97 -1.24	34.99 3.82 -2.52
KINTIGH____ 23543	30.06 0.19 0.00	29.06 0.03 -0.11	16.76 -0.26 -1.75	3.64 0.00 -3.71	6.87 -0.05 -3.39	16.29 -0.16 -2.07	20.95 -0.21 -1.30	20.07 -0.36 -1.06	26.94 -0.14 0.45	24.60 0.15 0.83	27.69 0.68 0.85	32.71 1.07 0.96	35.59 1.10 0.16	40.56 0.97 0.00	52.60 1.27 0.00	42.87 0.99 0.00	45.72 1.14 0.00	48.10 1.12 0.00	48.67 1.12 0.00	47.14 0.63 0.00	44.10 0.27 -0.09	34.67 0.15 0.00	30.49 0.30 0.00	29.31 0.66 0.00
LACHUTE____HYDRO 323717	34.65 4.56 -0.23	33.99 4.07 -1.00	32.59 2.16 -15.15	32.11 -0.01 -32.19	33.42 0.52 -29.36	34.59 2.23 -17.97	44.49 3.15 -21.47	40.22 3.07 -17.78	34.97 4.24 -3.20	29.13 3.85 0.00	31.71 3.85 0.00	36.83 4.23 0.00	39.19 4.54 0.00	45.71 5.63 -0.48	58.48 7.15 0.00	48.00 6.00 -0.12	51.76 6.93 -0.25	54.30 7.32 0.00	55.43 7.58 -0.30	54.78 7.94 -0.32	57.66 7.11 -6.81	40.36 5.16 -0.69	35.89 4.36 -1.34	32.68 3.81 -0.22
LEDERLE____ 23769	38.26 3.49 -4.89	33.00 3.28 -0.79	28.97 1.73 -11.97	25.34 -0.01 -25.42	27.12 0.39 -23.19	30.22 1.64 -14.19	31.87 2.26 -9.73	30.11 2.25 -8.48	33.52 3.20 -2.79	33.39 2.93 -5.18	38.40 3.27 -7.28	43.84 3.88 -7.36	48.24 4.14 -9.44	56.54 4.82 -12.12	58.66 6.14 -1.19	48.68 5.10 -1.70	50.59 5.29 -0.72	52.50 5.48 -0.03	52.92 5.36 0.00	51.75 5.23 0.00	49.46 4.97 -0.74	38.44 3.93 0.00	33.71 3.51 0.00	31.94 3.28 0.00
LINDEN COGEN____ 23786	39.44 3.62 -5.95	33.10 3.37 -0.81	29.29 1.80 -12.22	25.87 -0.01 -25.95	27.61 0.41 -23.67	30.58 1.71 -14.49	32.15 2.33 -9.95	31.50 2.37 -9.76	38.29 3.38 -7.39	44.76 3.10 -16.39	53.63 3.39 -22.39	59.17 3.94 -22.63	67.89 4.19 -29.05	81.74 4.86 -37.28	61.18 6.18 -3.66	52.32 5.20 -5.24	52.22 5.43 -2.21	52.69 5.61 -0.10	52.98 5.42 0.00	51.87 5.35 0.00	49.71 5.20 -0.76	38.69 4.17 0.00	35.17 3.74 -1.24	34.68 3.51 -2.51
LIPA_MISC_IPP 23656	38.26 3.67 -4.71	33.18 3.46 -0.81	29.27 1.78 -12.22	25.86 -0.01 -25.95	27.61 0.41 -23.67	30.55 1.68 -14.49	32.05 2.24 -9.95	30.77 2.22 -9.18	39.83 3.13 -9.18	38.35 2.79 -10.28	46.39 3.62 -14.92	52.04 4.26 -15.18	58.08 4.60 -18.83	69.99 5.36 -25.03	82.83 7.27 -24.22	145.63 6.15 -97.59	154.23 6.43 -103.22	178.63 6.60 -125.05	152.59 6.58 -98.46	61.27 6.40 -8.35	50.62 6.12 -0.76	39.02 4.51 0.00	33.99 3.75 -0.05	33.49 3.32 -1.52
LISF____SOLAR 323691	38.32 3.74 -4.71	33.24 3.51 -0.81	29.30 1.81 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.58 1.71 -14.49	32.09 2.27 -9.95	30.81 2.26 -9.18	40.17 3.19 -9.46	38.39 2.83 -10.28	46.44 3.67 -14.92	52.10 4.32 -15.18	58.15 4.67 -18.83	70.28 5.48 -25.21	86.37 7.42 -27.62	156.92 6.28 -108.75	165.96 6.58 -114.80	190.50 6.77 -136.75	163.24 6.76 -108.93	62.54 6.58 -9.45	50.77 6.27 -0.76	39.14 4.62 0.00	34.07 3.83 -0.05	33.66 3.39 -1.61
LITTLE FALLS____HYD 24013	31.47 1.60 0.00	30.46 1.54 0.00	16.06 0.78 0.00	-0.08 0.00 0.00	3.72 0.18 0.00	15.13 0.75 0.00	18.82 1.12 2.17	18.61 1.07 1.83	28.66 1.56 0.42	26.65 1.38 0.00	29.28 1.43 0.00	34.16 1.56 0.00	36.23 1.57 0.00	42.26 1.91 -0.75	53.67 2.33 0.00	43.96 1.90 -0.17	47.12 2.18 -0.37	49.44 2.46 0.00	50.81 2.79 -0.46	57.27 2.79 -7.96	55.35 2.67 -8.94	37.70 2.10 -1.09	34.09 1.81 -2.09	30.55 1.56 -0.34
LI_NEWBRIDGE____DRP 323616	38.25 3.67 -4.71	33.18 3.46 -0.81	29.30 1.80 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.58 1.71 -14.49	32.11 2.29 -9.95	30.82 2.27 -9.18	35.24 3.21 -4.51	38.44 2.88 -10.28	46.31 3.54 -14.92	51.89 4.11 -15.18	57.83 4.35 -18.83	68.65 5.04 -24.02	62.12 6.71 -4.07	79.19 5.67 -31.63	83.83 5.95 -33.30	108.99 6.15 -55.86	90.15 6.02 -36.57	53.13 5.83 -0.78	50.05 5.55 -0.76	38.80 4.29 0.00	34.00 3.75 -0.05	32.17 3.41 -0.11
LOCKPORT____CC1 323769	30.33 0.46 0.00	29.29 0.24 -0.13	17.02 -0.25 -1.99	4.15 0.00 -4.23	7.34 -0.05 -3.85	16.63 -0.11 -2.35	21.20 -0.17 -1.50	20.19 -0.39 -1.22	27.41 -0.05 0.07	25.25 0.38 0.41	28.24 1.02 0.64	33.84 1.63 0.38	36.18 1.59 0.06	40.98 1.38 0.00	53.08 1.74 0.00	43.21 1.33 0.00	46.09 1.52 0.00	48.47 1.49 0.00	49.03 1.48 0.00	47.38 0.86 0.00	44.26 0.40 -0.11	34.79 0.27 0.00	30.69 0.50 0.00	29.67 1.01 0.00
LOCKPORT____CC2 323770	30.33 0.46 0.00	29.29 0.24 -0.13	17.02 -0.25 -1.99	4.15 0.00 -4.23	7.34 -0.05 -3.85	16.63 -0.11 -2.35	21.20 -0.17 -1.50	20.19 -0.39 -1.22	27.41 -0.05 0.07	25.25 0.38 0.41	28.24 1.02 0.64	33.84 1.63 0.38	36.18 1.59 0.06	40.98 1.38 0.00	53.08 1.74 0.00	43.21 1.33 0.00	46.09 1.52 0.00	48.47 1.49 0.00	49.03 1.48 0.00	47.38 0.86 0.00	44.26 0.40 -0.11	34.79 0.27 0.00	30.69 0.50 0.00	29.67 1.01 0.00

LOCKPORT__CC3 323771	30.33 0.46 0.00	29.29 0.24 -0.13	17.02 -0.25 -1.99	4.15 0.00 -4.23	7.34 -0.05 -3.85	16.63 -0.11 -2.35	21.20 -0.17 -1.50	20.19 -0.39 -1.22	27.41 -0.05 0.07	25.25 0.38 0.41	28.24 1.02 0.64	33.84 1.63 0.38	36.18 1.59 0.06	40.98 1.38 0.00	53.08 1.74 0.00	43.21 1.33 0.00	46.09 1.52 0.00	48.47 1.49 0.00	49.03 1.48 0.00	47.38 0.86 0.00	44.26 0.40 -0.11	34.79 0.27 0.00	30.69 0.50 0.00	29.67 1.01 0.00
LONG_LAKE_PHOENIX 24014	29.80 -0.07 0.00	28.85 -0.14 -0.07	16.24 -0.10 -1.06	2.18 0.00 -2.26	5.58 -0.02 -2.06	15.58 -0.06 -1.26	20.14 -0.08 -0.35	19.54 -0.11 -0.28	27.38 -0.15 0.00	25.25 -0.03 0.00	27.95 0.10 0.00	32.75 0.15 0.00	34.80 0.15 0.00	39.76 0.16 0.00	51.65 0.31 0.00	42.11 0.22 0.00	44.85 0.27 0.00	47.27 0.29 0.00	47.89 0.33 0.00	62.39 0.21 -15.66	47.75 0.08 -3.92	34.57 0.06 0.00	30.21 0.02 0.00	28.67 0.02 0.00
LOVETT__3 23632	37.67 3.29 -4.52	32.80 3.09 -0.79	28.90 1.63 -12.00	25.40 -0.01 -25.48	27.15 0.37 -23.24	30.16 1.55 -14.23	31.76 2.14 -9.76	30.01 2.12 -8.52	33.39 2.99 -2.86	33.39 2.72 -5.39	38.43 3.00 -7.58	43.80 3.54 -7.66	48.25 3.77 -9.84	56.59 4.37 -12.62	58.13 5.55 -1.24	48.26 4.60 -1.77	50.07 4.74 -0.75	51.92 4.91 -0.03	52.34 4.79 0.00	51.21 4.69 0.00	48.98 4.49 -0.74	38.09 3.57 0.00	33.43 3.24 0.00	31.69 3.03 0.00
LOVETT__4 23642	37.67 3.29 -4.52	32.80 3.09 -0.79	28.90 1.63 -12.00	25.40 -0.01 -25.48	27.15 0.37 -23.24	30.16 1.55 -14.23	31.76 2.14 -9.76	30.01 2.12 -8.52	33.39 2.99 -2.86	33.39 2.72 -5.39	38.43 3.00 -7.58	43.80 3.54 -7.66	48.25 3.77 -9.84	56.59 4.37 -12.62	58.13 5.55 -1.24	48.26 4.60 -1.77	50.07 4.74 -0.75	51.92 4.91 -0.03	52.34 4.79 0.00	51.21 4.69 0.00	48.98 4.49 -0.74	38.09 3.57 0.00	33.43 3.24 0.00	31.69 3.03 0.00
LOVETT__5 23593	37.67 3.29 -4.52	32.80 3.09 -0.79	28.90 1.63 -12.00	25.40 -0.01 -25.48	27.15 0.37 -23.24	30.16 1.55 -14.23	31.76 2.14 -9.76	30.01 2.12 -8.52	33.39 2.99 -2.86	33.39 2.72 -5.39	38.43 3.00 -7.58	43.80 3.54 -7.66	48.25 3.77 -9.84	56.59 4.37 -12.62	58.13 5.55 -1.24	48.26 4.60 -1.77	50.07 4.74 -0.75	51.92 4.91 -0.03	52.34 4.79 0.00	51.21 4.69 0.00	48.98 4.49 -0.74	38.09 3.57 0.00	33.43 3.24 0.00	31.69 3.03 0.00
LOWER RAQUET__HYD 24057	28.87 -1.00 0.00	28.01 -0.91 0.00	14.61 -0.67 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.43 -0.76 0.68	18.15 -0.65 0.57	26.45 -0.94 0.13	24.33 -0.95 0.00	26.41 -1.38 0.06	30.60 -1.97 0.04	32.62 -2.03 0.00	25.62 -2.35 11.63	48.38 -2.96 0.00	36.44 -2.57 2.87	36.17 -2.27 6.14	45.33 -1.66 -0.01	38.21 -2.15 7.20	-109.57 -2.85 153.24	-108.88 -2.31 150.31	16.17 -1.50 16.85	-3.66 -1.45 32.40	21.80 -1.58 5.28
LOWER__HUDSON 24059	32.34 2.24 -0.23	32.08 2.18 -0.98	31.29 1.15 -14.87	31.51 -0.01 -31.59	32.62 0.27 -28.81	33.15 1.13 -17.64	41.71 1.57 -20.27	37.67 1.52 -16.77	32.64 2.13 -2.99	27.16 1.88 0.00	29.82 1.96 0.00	34.82 2.23 0.00	37.01 2.36 0.00	42.89 2.86 -0.43	54.90 3.57 0.00	44.97 2.98 -0.11	48.07 3.27 -0.23	50.42 3.44 0.00	51.39 3.57 -0.27	50.45 3.64 -0.29	53.46 3.49 -6.22	37.76 2.62 -0.63	33.60 2.21 -1.21	30.90 2.04 -0.20
LWR__OSWEGATCHIE_HYD 23850	29.52 -0.36 0.00	28.59 -0.36 -0.02	15.28 -0.31 -0.32	0.60 0.00 -0.67	4.11 -0.05 -0.61	14.61 -0.15 -0.38	19.18 -0.14 0.55	18.79 -0.12 0.46	27.30 -0.11 0.13	25.20 -0.08 0.00	27.56 -0.25 0.04	32.03 -0.54 0.02	34.13 -0.52 0.00	31.11 -0.60 7.88	50.70 -0.64 0.00	39.25 -0.73 1.90	39.94 -0.56 4.08	47.01 0.03 0.00	42.69 0.01 4.88	115.25 -0.43 -69.17	39.00 -0.09 4.65	23.21 0.11 11.42	8.06 -0.17 21.96	24.62 -0.46 3.58
LYONS_FALL_HYD 23570	30.76 0.89 0.00	29.74 0.79 -0.03	16.08 0.36 -0.44	0.87 0.00 -0.94	4.50 0.10 -0.86	15.39 0.48 -0.53	19.84 0.75 0.78	19.46 0.73 0.65	28.52 1.18 0.18	26.45 1.18 0.00	29.22 1.38 0.01	34.13 1.55 0.01	36.33 1.68 0.00	39.31 1.94 2.23	53.97 2.63 0.00	43.45 1.98 0.41	45.67 1.98 0.88	49.61 2.63 0.00	49.07 2.90 1.38	144.78 2.66 -95.60	48.70 2.57 -2.38	33.28 2.00 3.23	25.46 1.48 6.22	28.76 1.12 1.01
MADISON__COUNTY_LFGE 323628	31.05 1.18 0.00	30.04 1.07 -0.05	16.52 0.53 -0.71	1.43 0.00 -1.51	5.05 0.13 -1.38	15.79 0.56 -0.85	20.87 0.85 -0.16	20.45 0.87 -0.21	28.87 1.35 0.00	26.59 1.32 0.00	29.43 1.59 0.00	34.53 1.93 0.00	36.72 2.07 0.00	41.57 2.40 0.44	54.52 3.18 0.00	44.43 2.55 0.00	47.31 2.73 0.00	50.05 3.06 0.00	50.53 3.24 0.27	81.16 3.05 -31.59	50.24 2.79 -3.70	36.00 2.12 0.64	30.65 1.68 1.22	29.92 1.46 0.20
MAPLE RIDGE_WT_1 323574	29.32 -0.55 0.00	28.40 -0.50 0.02	14.76 -0.21 0.30	-0.71 0.00 0.64	2.93 -0.02 0.58	13.94 -0.09 0.36	15.76 -0.11 4.00	15.83 -0.17 3.37	26.57 -0.20 0.76	25.10 -0.18 0.00	27.63 -0.25 -0.03	32.19 -0.43 -0.02	34.14 -0.52 0.00	45.67 -0.49 -6.57	50.66 -0.68 0.00	42.92 -0.60 -1.64	47.38 -0.71 -3.52	46.12 -0.86 0.00	50.95 -0.67 -4.07	50.31 -0.58 -4.37	107.18 -0.33 -63.77	43.86 -0.17 -9.52	48.41 -0.08 -18.31	31.44 -0.20 -2.98
MAPLE RIDGE_WT_2 323611	29.32 -0.55 0.00	28.40 -0.50 0.02	14.76 -0.21 0.30	-0.71 0.00 0.64	2.93 -0.02 0.58	13.94 -0.09 0.36	15.76 -0.11 4.00	15.83 -0.17 3.37	26.57 -0.20 0.76	25.10 -0.18 0.00	27.63 -0.25 -0.03	32.19 -0.43 -0.02	34.14 -0.52 0.00	45.67 -0.49 -6.57	50.66 -0.68 0.00	42.92 -0.60 -1.64	47.38 -0.71 -3.52	46.12 -0.86 0.00	50.95 -0.67 -4.07	50.31 -0.58 -4.37	107.18 -0.33 -63.77	43.86 -0.17 -9.52	48.41 -0.08 -18.31	31.44 -0.20 -2.98
MARBLE_RIVER_WT_PWR 323696	29.19 -0.68 0.00	28.47 -0.45 0.00	14.92 -0.36 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.79 -0.59 0.00	18.42 -0.75 0.70	18.08 -0.71 0.59	26.24 -1.15 0.14	24.09 -1.19 0.00	26.21 -1.57 0.08	30.64 -1.91 0.04	32.42 -2.23 0.00	22.30 -2.76 14.54	47.85 -3.48 0.00	35.40 -2.88 3.61	34.07 -2.76 7.74	44.24 -2.74 0.00	35.58 -2.99 9.00	-10.29 -2.62 54.19	-111.90 -2.18 153.47	11.19 -2.26 21.06	-11.59 -1.28 40.51	21.01 -1.05 6.60
MARSH_HILL_WT_PWR 323713	31.35 1.48 0.00	30.24 1.14 -0.18	18.35 0.40 -2.67	5.59 0.00 -5.67	8.85 0.14 -5.18	18.20 0.65 -3.17	22.89 0.93 -2.08	21.82 0.74 -1.71	30.25 1.44 -1.28	28.37 1.59 -1.50	31.59 2.15 -1.58	37.17 2.85 -1.72	37.86 2.91 -0.30	42.62 3.02 0.00	55.30 3.97 0.00	45.07 3.19 0.00	47.99 3.42 0.00	50.44 3.46 0.00	51.13 3.57 0.00	49.61 3.09 0.00	46.62 2.72 -0.15	36.64 2.13 0.00	32.25 2.06 0.00	30.73 2.07 0.00
MG INDUSTRY__DRP 24185	32.04 1.86 -0.31	31.67 1.81 -0.94	30.53 0.98 -14.28	30.25 -0.01 -30.33	31.43 0.23 -27.66	32.26 0.94 -16.93	37.28 1.27 -16.14	33.90 1.22 -13.31	31.45 1.70 -2.22	26.74 1.46 0.00	29.42 1.57 0.00	34.36 1.76 0.00	36.51 1.85 0.00	41.78 2.18 0.00	54.05 2.71 0.00	44.17 2.29 0.00	46.98 2.41 0.00	49.47 2.49 0.00	50.10 2.54 0.00	49.11 2.60 0.00	47.68 2.46 -1.47	36.41 1.90 0.00	31.85 1.66 0.00	30.23 1.57 0.00

MID___OSWEGATCHIE_HYD 23849	29.52 -0.36 0.00	28.59 -0.36 -0.02	15.28 -0.31 -0.32	0.60 0.00 -0.67	4.11 -0.05 -0.61	14.61 -0.15 -0.38	19.18 -0.14 0.55	18.79 -0.12 0.46	27.30 -0.11 0.13	25.20 -0.08 0.00	27.56 -0.25 0.04	32.03 -0.54 0.02	34.13 -0.52 0.00	31.11 -0.60 7.88	50.70 -0.64 0.00	39.25 -0.73 1.90	39.94 -0.56 4.08	47.01 0.03 0.00	42.69 0.01 4.88	115.25 -0.43 -69.17	39.00 -0.09 4.65	23.21 0.11 11.42	8.06 -0.17 21.96	24.62 -0.46 3.58
MID___RAQUETTE_HYD 23851	28.87 -1.00 0.00	28.01 -0.91 0.00	14.61 -0.67 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.43 -0.76 0.68	18.15 -0.65 0.57	26.45 -0.94 0.13	24.33 -0.95 0.00	26.41 -1.38 0.06	30.60 -1.97 0.04	32.62 -2.03 0.00	25.62 -2.35 11.63	48.38 -2.96 0.00	36.44 -2.57 2.87	36.17 -2.27 6.14	45.33 -1.66 -0.01	38.21 -2.15 7.20	-109.57 -2.85 153.24	-108.88 -2.31 150.31	16.17 -1.50 16.85	-3.66 -1.45 32.40	21.80 -1.58 5.28
MILLIKEN___1 23584	31.12 1.25 0.00	30.19 1.09 -0.17	18.39 0.51 -2.59	5.43 0.00 -5.51	8.69 0.12 -5.02	18.00 0.54 -3.08	22.66 0.78 -2.02	21.76 0.74 -1.65	28.98 1.16 -0.29	26.52 1.15 -0.09	29.36 1.42 -0.08	34.45 1.74 -0.11	36.48 1.81 -0.02	41.62 2.02 0.00	54.05 2.71 0.00	44.10 2.22 0.00	46.98 2.41 0.00	49.63 2.65 0.00	50.35 2.79 0.00	57.61 2.64 -8.45	48.37 2.36 -2.27	36.27 1.75 0.00	31.71 1.52 0.00	30.06 1.40 0.00
MILLIKEN___2 23585	31.12 1.25 0.00	30.19 1.09 -0.17	18.39 0.51 -2.59	5.43 0.00 -5.51	8.69 0.12 -5.02	18.00 0.54 -3.08	22.66 0.78 -2.02	21.76 0.74 -1.65	28.98 1.16 -0.29	26.52 1.15 -0.09	29.36 1.42 -0.08	34.45 1.74 -0.11	36.48 1.81 -0.02	41.62 2.02 0.00	54.05 2.71 0.00	44.10 2.22 0.00	46.98 2.41 0.00	49.63 2.65 0.00	50.35 2.79 0.00	57.61 2.64 -8.45	48.37 2.36 -2.27	36.27 1.75 0.00	31.71 1.52 0.00	30.06 1.40 0.00
MILLIKEN___DIESEL 23629	31.12 1.25 0.00	30.19 1.09 -0.17	18.39 0.51 -2.59	5.43 0.00 -5.51	8.69 0.12 -5.02	18.00 0.54 -3.08	22.66 0.78 -2.02	21.76 0.74 -1.65	28.98 1.16 -0.29	26.52 1.15 -0.09	29.36 1.42 -0.08	34.45 1.74 -0.11	36.48 1.81 -0.02	41.62 2.02 0.00	54.05 2.71 0.00	44.10 2.22 0.00	46.98 2.41 0.00	49.63 2.65 0.00	50.35 2.79 0.00	57.61 2.64 -8.45	48.37 2.36 -2.27	36.27 1.75 0.00	31.71 1.52 0.00	30.06 1.40 0.00
MILLSEAT___LFGE 323607	30.85 0.98 0.00	29.76 0.71 -0.13	17.19 0.01 -1.91	3.98 0.00 -4.06	7.24 0.01 -3.70	16.77 0.13 -2.26	21.49 0.19 -1.43	20.56 0.03 -1.16	27.84 0.55 0.25	25.58 0.94 0.64	28.64 1.64 0.85	34.31 2.36 0.65	36.95 2.41 0.11	41.99 2.39 0.00	54.44 3.10 0.00	44.39 2.51 0.00	47.32 2.75 0.00	49.74 2.76 0.00	50.32 2.77 0.00	48.67 2.15 0.00	45.42 1.57 -0.10	35.68 1.16 0.00	31.37 1.18 0.00	30.21 1.55 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.15 3.35 -3.93	32.87 3.14 -0.80	29.12 1.66 -12.18	25.78 -0.01 -25.87	27.51 0.38 -23.59	30.42 1.59 -14.44	31.98 2.19 -9.92	30.39 2.19 -8.83	34.12 3.12 -3.47	35.26 2.86 -7.13	41.03 3.18 -10.00	46.43 3.73 -10.11	51.59 3.97 -12.97	60.84 4.59 -16.65	58.85 5.88 -1.64	49.14 4.91 -2.34	50.71 5.15 -0.99	52.34 5.32 -0.04	52.76 5.21 0.00	51.61 5.09 0.00	49.38 4.88 -0.76	38.38 3.87 0.00	33.67 3.45 -0.04	31.95 3.22 -0.07
MODEL_CITY_ENERGY 24167	29.91 0.04 0.00	28.89 -0.16 -0.13	16.81 -0.48 -2.01	4.20 0.00 -4.28	7.34 -0.11 -3.90	16.43 -0.33 -2.37	20.90 -0.48 -1.51	19.88 -0.71 -1.22	26.06 -0.49 0.98	23.53 0.00 1.75	26.28 0.57 2.15	31.86 1.13 1.87	35.35 1.02 0.32	40.29 0.69 0.00	52.17 0.83 0.00	42.46 0.58 0.00	45.29 0.72 0.00	47.63 0.65 0.00	48.18 0.63 0.00	46.57 0.05 0.00	43.47 -0.38 -0.11	34.20 -0.31 0.00	30.16 -0.02 0.00	29.22 0.56 0.00
MODERN_LFGE___ 323580	29.91 0.04 0.00	28.89 -0.16 -0.13	16.81 -0.48 -2.01	4.20 0.00 -4.28	7.34 -0.11 -3.90	16.43 -0.33 -2.37	20.90 -0.48 -1.51	19.88 -0.71 -1.22	26.06 -0.49 0.98	23.53 0.00 1.75	26.28 0.57 2.15	31.86 1.13 1.87	35.35 1.02 0.32	40.29 0.69 0.00	52.17 0.83 0.00	42.46 0.58 0.00	45.29 0.72 0.00	47.63 0.65 0.00	48.18 0.63 0.00	46.57 0.05 0.00	43.47 -0.38 -0.11	34.20 -0.31 0.00	30.16 -0.02 0.00	29.22 0.56 0.00
MOHAWK_PAPER___DRP 24187	32.36 2.24 -0.26	32.04 2.15 -0.97	31.14 1.15 -14.70	31.15 -0.01 -31.23	32.29 0.27 -28.49	32.94 1.11 -17.44	40.18 1.53 -18.78	36.37 1.48 -15.52	32.32 2.09 -2.71	27.09 1.81 0.00	29.79 1.93 0.00	34.80 2.20 0.00	36.98 2.33 0.00	42.39 2.79 0.00	54.84 3.50 0.00	44.82 2.93 0.00	47.76 3.19 0.00	50.33 3.35 0.00	51.01 3.46 0.00	50.03 3.51 0.00	48.84 3.30 -1.79	37.01 2.49 0.00	32.32 2.13 0.00	30.63 1.97 0.00
MONGAUP___HYD 23641	28.93 3.35 4.30	32.79 3.10 -0.77	28.54 1.62 -11.64	24.65 -0.01 -24.73	26.46 0.37 -22.56	29.74 1.55 -13.81	31.45 2.13 -9.45	29.50 2.08 -8.05	32.59 2.94 -2.12	31.17 2.68 -3.21	35.31 2.94 -4.52	40.60 3.44 -4.57	44.00 3.49 -5.86	51.11 4.00 -7.52	56.72 4.65 -0.74	46.65 3.71 -1.06	48.94 3.92 -0.45	51.21 4.21 -0.02	51.80 4.25 0.00	50.81 4.29 0.00	49.20 4.74 -0.72	38.33 3.81 0.00	33.50 3.31 0.00	31.70 3.04 0.00
MONTAUK___DIESEL 23721	39.66 5.08 -4.71	34.46 4.73 -0.81	29.93 2.44 -12.22	25.86 -0.01 -25.95	27.76 0.56 -23.67	31.19 2.32 -14.49	32.96 3.14 -9.95	31.73 3.18 -9.18	41.50 4.71 -9.26	39.68 4.13 -10.28	47.91 5.14 -14.92	53.97 6.18 -15.18	60.38 6.90 -18.83	72.67 7.98 -25.10	87.44 10.66 -25.44	152.57 9.08 -101.61	161.21 9.25 -107.39	185.71 9.46 -129.26	159.18 9.40 -102.23	64.16 8.89 -8.75	52.90 8.40 -0.76	40.85 6.34 0.00	35.43 5.19 -0.05	35.11 4.91 -1.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	40.04 3.70 -6.48	33.18 3.45 -0.81	29.32 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.61 1.74 -14.49	32.21 2.39 -9.95	31.79 2.42 -10.00	39.58 3.45 -8.60	47.41 3.17 -18.97	57.11 3.50 -25.75	62.71 4.08 -26.03	72.39 4.33 -33.42	87.49 5.01 -42.88	61.97 6.42 -4.21	53.29 5.38 -6.02	52.77 5.65 -2.55	52.93 5.83 -0.12	53.21 5.66 0.00	52.08 5.57 0.00	49.88 5.37 -0.76	38.80 4.29 0.00	35.75 3.82 -1.74	35.76 3.57 -3.53
MUNSVILLE_WIND_PWR 323609	32.81 3.00 0.05	31.87 2.68 -0.26	20.54 1.30 -3.96	8.33 -0.01 -8.42	11.55 0.33 -7.68	20.50 1.42 -4.70	25.53 2.07 -3.59	24.37 2.05 -2.95	31.22 3.16 -0.53	28.42 3.02 -0.12	31.45 3.50 -0.10	36.73 3.98 -0.15	38.83 4.15 -0.03	44.28 4.68 0.00	57.36 6.03 0.00	46.93 5.05 0.00	49.93 5.36 0.00	52.91 5.93 0.00	53.84 6.29 0.00	52.56 6.05 0.00	49.55 5.51 -0.29	38.73 4.21 0.00	33.67 3.48 0.00	31.78 3.12 0.00
N SALMON___HYD 24042	29.42 -0.45 0.00	28.63 -0.28 0.00	14.98 -0.30 0.00	-0.07 0.00 0.00	3.43 -0.11 0.00	13.94 -0.44 0.00	18.65 -0.52 0.69	18.37 -0.42 0.58	26.71 -0.68 0.13	24.62 -0.66 0.00	26.77 -1.02 0.07	31.24 -1.32 0.04	33.15 -1.50 0.00	24.15 -1.85 13.60	49.01 -2.33 0.00	36.55 -1.96 3.37	35.57 -1.78 7.22	45.47 -1.52 -0.01	37.33 -1.82 8.41	-41.49 -1.74 86.27	-110.13 -1.43 152.45	13.38 -1.43 19.70	-8.58 -0.89 37.88	21.62 -0.86 6.17



N.E_GEN_SANDY PD 24062	31.73 2.33 0.48	32.04 2.23 -0.89	29.93 1.20 -13.45	28.48 -0.01 -28.56	29.91 0.28 -26.09	31.51 1.18 -15.95	35.39 1.61 -13.91	30.35 1.60 -9.38	31.49 2.26 -1.69	26.90 2.07 0.45	29.41 2.19 0.63	34.46 2.50 0.64	36.47 2.63 0.82	41.67 3.12 1.05	55.12 3.88 0.10	45.02 3.28 0.15	48.03 3.52 0.06	50.61 3.63 0.00	51.20 3.65 0.00	50.24 3.73 0.00	48.53 3.56 -1.22	37.28 2.76 0.00	32.63 2.44 0.00	31.09 2.30 -0.13
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.93 3.36 -4.70	32.88 3.16 -0.79	28.92 1.66 -11.98	25.37 -0.01 -25.45	27.13 0.37 -23.22	30.18 1.58 -14.21	31.79 2.17 -9.75	30.03 2.16 -8.51	33.42 3.06 -2.83	33.36 2.79 -5.30	38.39 3.09 -7.45	43.79 3.66 -7.53	48.21 3.89 -9.66	56.54 4.54 -12.40	58.33 5.78 -1.22	48.42 4.80 -1.74	50.28 4.97 -0.74	52.16 5.15 -0.03	52.58 5.03 0.00	51.43 4.92 0.00	49.16 4.68 -0.74	38.23 3.71 0.00	33.54 3.34 0.00	31.79 3.13 0.00
NARROWS_GT1_1 24228	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT1_2 24229	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT1_3 24230	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT1_4 24231	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT1_5 24232	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT1_6 24233	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT1_7 24234	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT1_8 24235	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT2_1 24236	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT2_2 24237	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT2_3 24238	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT2_4 24239	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT2_5 24240	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33

NARROWS_GT2_6 24241	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT2_7 24242	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NARROWS_GT2_8 24243	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.69 2.75 -0.07	32.36 2.59 -0.85	29.55 1.37 -12.90	27.32 -0.01 -27.41	28.85 0.31 -25.00	30.99 1.31 -15.30	33.55 1.82 -11.86	30.92 1.81 -9.74	31.59 2.59 -1.48	27.60 2.32 0.00	30.39 2.54 0.00	35.56 2.96 0.00	37.76 3.11 0.00	43.26 3.66 0.00	56.09 4.76 0.00	45.85 3.97 0.00	48.84 4.27 0.00	51.44 4.46 0.00	52.17 4.61 0.00	51.13 4.61 0.00	49.04 4.33 -0.98	37.81 3.30 0.00	32.97 2.78 0.00	31.21 2.56 0.00
NEG CAPITAL___MECHNVIL 23645	32.96 2.86 -0.23	32.65 2.73 -0.99	31.75 1.42 -15.05	31.90 -0.01 -31.98	33.04 0.33 -29.17	33.62 1.38 -17.86	42.90 1.92 -21.11	38.72 1.87 -17.48	33.27 2.61 -3.14	27.61 2.33 0.00	30.32 2.47 0.00	35.47 2.87 0.00	37.75 3.10 0.00	43.83 3.77 -0.47	56.13 4.79 0.00	45.98 3.98 -0.12	49.22 4.40 -0.25	51.66 4.67 0.00	52.69 4.85 -0.29	51.68 4.85 -0.31	54.98 4.60 -6.63	38.60 3.41 -0.67	34.25 2.76 -1.30	31.36 2.49 -0.21
NEG CENTRAL_HIGH_ACRES 23767	29.92 0.05 0.00	28.92 -0.10 -0.10	16.60 -0.24 -1.56	3.24 0.00 -3.31	6.51 -0.05 -3.02	16.07 -0.16 -1.85	20.76 -0.18 -1.07	20.08 -0.21 -0.92	27.55 -0.03 -0.05	25.35 0.17 0.09	28.21 0.43 0.08	33.19 0.70 0.11	35.42 0.78 0.02	40.49 0.89 0.00	52.75 1.42 0.00	43.05 1.17 0.00	45.90 1.33 0.00	48.34 1.36 0.00	48.89 1.33 0.00	54.88 0.93 -7.43	46.26 0.58 -1.94	34.88 0.37 0.00	30.52 0.32 0.00	29.09 0.44 0.00
NEG CENTRAL___DRP 24199	30.72 0.85 0.00	29.70 0.67 -0.11	17.23 0.25 -1.70	3.55 0.00 -3.62	6.91 0.07 -3.30	16.73 0.32 -2.02	21.58 0.48 -1.24	20.81 0.43 -1.01	28.43 0.78 -0.13	26.15 0.87 0.00	29.10 1.25 0.00	34.26 1.66 0.00	36.33 1.67 0.00	41.41 1.81 0.00	53.80 2.46 0.00	43.83 1.94 0.00	46.72 2.14 0.00	49.24 2.26 0.00	49.91 2.35 0.00	57.45 2.06 -8.87	47.78 1.73 -2.31	35.82 1.31 0.00	31.40 1.21 0.00	29.80 1.14 0.00
NEG CENTRAL___INDECK 23768	31.87 2.00 0.00	30.75 1.68 -0.15	18.16 0.63 -2.25	4.70 0.00 -4.78	8.06 0.16 -4.36	17.79 0.74 -2.67	22.66 1.07 -1.72	21.67 0.88 -1.41	29.52 1.29 -0.70	26.89 0.89 -0.72	29.68 1.08 -0.75	34.81 1.37 -0.84	36.25 1.45 -0.14	40.97 1.37 0.00	53.02 1.68 0.00	43.45 1.57 0.00	46.20 1.62 0.00	48.62 1.64 0.00	49.22 1.67 0.00	47.80 1.28 0.00	46.41 2.54 -0.13	36.41 1.90 0.00	32.54 2.34 0.00	31.19 2.54 0.00
NEG CENTRAL___SENECA 23627	30.97 1.11 0.00	29.92 0.88 -0.12	17.48 0.32 -1.89	3.94 0.00 -4.01	7.29 0.09 -3.66	17.04 0.42 -2.24	21.90 0.63 -1.41	21.08 0.56 -1.15	28.72 1.04 -0.15	26.41 1.14 0.00	29.43 1.58 0.00	34.66 2.06 0.00	36.70 2.05 0.00	41.78 2.18 0.00	54.31 2.97 0.00	44.25 2.37 0.00	47.19 2.62 0.00	49.72 2.74 0.00	50.41 2.86 0.00	56.85 2.49 -7.84	47.92 2.11 -2.06	36.18 1.67 0.00	31.75 1.56 0.00	30.13 1.47 0.00
NEG CENTRAL___STATE_STREET 24147	30.67 0.80 0.00	29.72 0.69 -0.11	17.25 0.31 -1.66	3.45 0.00 -3.53	6.82 0.07 -3.22	16.69 0.33 -1.97	21.52 0.46 -1.19	20.81 0.46 -0.98	28.40 0.75 -0.12	26.10 0.82 0.00	29.02 1.17 0.00	34.09 1.49 0.00	36.21 1.56 0.00	41.35 1.75 0.00	53.73 2.39 0.00	43.78 1.90 0.00	46.69 2.12 0.00	49.28 2.30 0.00	49.93 2.37 0.00	58.22 2.13 -9.57	48.04 1.82 -2.48	35.72 1.20 0.00	31.27 1.08 0.00	29.66 1.00 0.00
NEG MILLWOOD___DRP 24198	34.34 3.62 -0.85	33.12 3.38 -0.81	29.40 1.77 -12.35	26.15 -0.01 -26.23	27.87 0.40 -23.93	30.73 1.69 -14.65	32.40 2.34 -10.20	29.95 2.38 -8.20	31.75 3.44 -0.78	27.22 3.20 1.26	29.68 3.60 1.77	35.08 4.27 1.79	36.95 4.60 2.30	41.99 5.34 2.95	57.95 6.90 0.29	47.28 5.81 0.41	50.53 6.13 0.18	53.34 6.37 0.01	53.81 6.25 0.00	52.57 6.05 0.00	50.23 5.70 -0.78	38.97 4.46 0.00	34.08 3.89 0.00	32.23 3.57 0.00
NEG NORTH_FLCN_SEA 23793	29.50 -0.37 0.00	28.80 -0.12 0.00	15.10 -0.18 0.00	-0.07 0.00 0.00	3.44 -0.10 0.00	13.94 -0.44 0.00	18.57 -0.60 0.70	18.13 -0.65 0.59	26.15 -1.24 0.14	23.82 -1.46 0.00	25.85 -1.93 0.07	30.21 -2.34 0.04	31.98 -2.67 0.00	21.88 -3.22 14.50	47.23 -4.11 0.00	34.95 -3.33 3.61	33.65 -3.20 7.72	43.78 -3.20 0.00	35.11 -3.47 8.97	-12.00 -3.16 55.36	-112.39 -2.71 153.43	10.82 -2.67 21.02	-11.53 -1.31 40.41	21.40 -0.67 6.58
NEG NORTH_KES_CHATEGAY 23792	29.16 -0.71 0.00	28.43 -0.49 0.00	14.90 -0.38 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.79 -0.59 0.00	18.44 -0.73 0.70	18.11 -0.67 0.59	26.33 -1.07 0.14	24.20 -1.07 0.00	26.33 -1.45 0.07	30.78 -1.78 0.04	32.58 -2.07 0.00	22.78 -2.56 14.26	48.13 -3.21 0.00	35.69 -2.65 3.54	34.46 -2.53 7.59	44.46 -2.52 0.00	35.96 -2.77 8.82	-19.46 -2.36 63.62	-111.43 -2.01 153.17	11.78 -2.08 20.66	-10.79 -1.25 39.73	21.10 -1.08 6.47
NEG NORTH___ALICE_FALLS 23915	29.62 -0.24 0.00	28.90 -0.03 0.00	15.14 -0.14 0.00	-0.07 0.00 0.00	3.45 -0.09 0.00	14.00 -0.38 0.00	18.69 -0.48 0.70	18.31 -0.47 0.59	26.50 -0.89 0.14	24.24 -1.04 0.00	26.31 -1.46 0.07	30.77 -1.79 0.04	32.58 -2.07 0.00	22.59 -2.55 14.46	48.12 -3.22 0.00	35.68 -2.61 3.60	34.46 -2.41 7.70	44.65 -2.33 0.00	36.08 -2.53 8.95	-12.39 -2.24 56.67	-111.52 -1.88 153.39	11.53 -2.03 20.96	-11.08 -0.97 40.30	21.53 -0.56 6.57
NEG NORTH___LWR_SARANAC 23913	29.62 -0.24 0.00	28.90 -0.03 0.00	15.14 -0.14 0.00	-0.07 0.00 0.00	3.45 -0.09 0.00	14.00 -0.38 0.00	18.69 -0.48 0.70	18.31 -0.47 0.59	26.50 -0.89 0.14	24.24 -1.04 0.00	26.31 -1.46 0.07	30.77 -1.79 0.04	32.58 -2.07 0.00	22.59 -2.55 14.46	48.12 -3.22 0.00	35.68 -2.61 3.60	34.46 -2.41 7.70	44.65 -2.33 0.00	36.08 -2.53 8.95	-12.39 -2.24 56.67	-111.52 -1.88 153.39	11.53 -2.03 20.96	-11.08 -0.97 40.30	21.53 -0.56 6.57

NEG NORTH___PLATTSBURG 23628	29.62 -0.24 0.00	28.90 -0.03 0.00	15.14 -0.14 0.00	-0.07 0.00 0.00	3.45 -0.09 0.00	14.00 -0.38 0.00	18.69 -0.48 0.70	18.31 -0.47 0.59	26.50 -0.89 0.14	24.24 -1.04 0.00	26.31 -1.46 0.07	30.77 -1.79 0.04	32.58 -2.07 0.00	22.59 -2.55 14.46	48.12 -3.22 0.00	35.68 -2.61 3.60	34.46 -2.41 7.70	44.65 -2.33 0.00	36.08 -2.53 8.95	-12.39 -2.24 56.67	-111.52 -1.88 153.39	11.53 -2.03 20.96	-11.08 -0.97 40.30	21.53 -0.56 6.57
NEG WEST_LEA_LOCKPORT 23791	30.33 0.46 0.00	29.29 0.24 -0.13	17.02 -0.25 -1.99	4.15 0.00 -4.23	7.34 -0.05 -3.85	16.63 -0.11 -2.35	21.20 -0.17 -1.50	20.19 -0.39 -1.22	27.41 -0.05 0.07	25.25 0.38 0.41	28.24 1.02 0.64	33.84 1.63 0.38	36.18 1.59 0.06	40.98 1.38 0.00	53.08 1.74 0.00	43.21 1.33 0.00	46.09 1.52 0.00	48.47 1.49 0.00	49.03 1.48 0.00	47.38 0.86 0.00	44.26 0.40 -0.11	34.79 0.27 0.00	30.69 0.50 0.00	29.67 1.01 0.00
NEG WEST___LANCASTR 23811	31.21 1.34 0.00	30.11 1.04 -0.15	17.86 0.26 -2.32	4.85 0.00 -4.92	8.11 0.08 -4.49	17.57 0.43 -2.76	22.24 0.59 -1.79	21.17 0.32 -1.48	31.32 0.98 -2.81	30.32 1.30 -3.75	33.88 2.00 -4.03	39.65 2.79 -4.26	38.11 2.72 -0.73	42.21 2.61 0.00	54.73 3.39 0.00	44.50 2.62 0.00	47.41 2.83 0.00	49.84 2.86 0.00	50.55 2.99 0.00	48.90 2.39 0.00	45.85 1.97 -0.13	36.00 1.48 0.00	31.89 1.69 -0.01	30.66 2.01 0.00
NEG_PENN_ALLEGHNY 23528	30.94 1.12 0.06	30.15 0.96 -0.27	19.83 0.43 -4.12	8.67 0.00 -8.75	11.63 0.11 -7.98	19.75 0.48 -4.89	23.92 0.68 -3.37	22.72 0.59 -2.76	29.25 1.01 -0.71	26.79 1.05 -0.46	29.67 1.33 -0.49	34.86 1.74 -0.53	36.54 1.80 -0.09	41.52 1.92 0.00	53.92 2.59 0.00	43.94 2.06 0.00	46.75 2.18 0.00	49.23 2.25 0.00	49.89 2.33 0.00	48.63 2.11 0.00	45.89 1.89 -0.26	35.98 1.47 0.00	31.53 1.34 0.00	29.97 1.31 0.00
NEG___GEN_MONROE 24207	31.14 1.27 0.00	29.92 0.89 -0.11	17.11 0.20 -1.63	3.39 0.00 -3.47	6.73 0.03 -3.16	16.53 0.21 -1.93	21.37 0.30 -1.20	20.60 0.26 -0.97	28.02 0.67 0.18	25.87 1.04 0.44	29.04 1.69 0.50	34.51 2.41 0.50	37.22 2.65 0.08	42.46 2.86 0.00	54.97 3.63 0.00	44.71 2.82 0.00	47.63 3.06 0.00	50.18 3.20 0.00	50.69 3.13 0.00	56.12 2.58 -7.02	47.69 2.11 -1.84	35.95 1.43 0.00	31.56 1.38 0.00	30.25 1.59 0.00
NEPA___ENERGY 23901	31.02 1.15 0.00	29.97 0.89 -0.15	17.79 0.18 -2.34	4.89 0.00 -4.96	8.14 0.08 -4.53	17.53 0.37 -2.78	22.21 0.54 -1.81	21.08 0.22 -1.48	30.93 0.83 -2.56	29.80 1.15 -3.38	33.22 1.79 -3.59	38.99 2.53 -3.86	37.77 2.46 -0.66	41.95 2.35 0.00	54.45 3.11 0.00	44.19 2.31 0.00	47.11 2.53 0.00	49.41 2.42 0.00	50.14 2.58 0.00	48.49 1.97 0.00	45.40 1.52 -0.13	35.66 1.15 0.00	31.61 1.41 0.00	30.39 1.74 0.00
NEVERSINK___HYD 23608	32.01 2.89 0.74	32.34 2.66 -0.76	28.20 1.39 -11.53	24.40 -0.01 -24.48	26.18 0.31 -22.33	29.37 1.31 -13.67	31.21 1.81 -9.53	29.06 1.82 -7.87	31.48 2.62 -1.33	28.43 2.46 -0.69	31.63 2.81 -0.97	36.83 3.23 -1.01	39.33 3.40 -1.27	45.21 3.99 -1.62	56.67 5.17 -0.16	46.65 4.54 -0.23	49.51 4.84 -0.10	52.09 5.10 0.00	52.60 5.04 0.00	51.46 4.94 0.00	49.08 4.61 -0.73	38.11 3.60 0.00	33.30 3.11 0.00	31.48 2.83 0.00
NEWTON___FALLS_HYD 23847	29.52 -0.36 0.00	28.59 -0.36 -0.02	15.28 -0.31 -0.32	0.60 0.00 -0.67	4.11 -0.05 -0.61	14.61 -0.15 -0.38	19.18 -0.14 0.55	18.79 -0.12 0.46	27.30 -0.11 0.13	25.20 -0.08 0.00	27.56 -0.25 0.04	32.03 -0.54 0.02	34.13 -0.52 0.00	31.11 -0.60 7.88	50.70 -0.64 0.00	39.25 -0.73 1.90	39.94 -0.56 4.08	47.01 0.03 0.00	42.69 0.01 4.88	115.25 -0.43 -69.17	39.00 -0.09 4.65	23.21 0.11 11.42	8.06 -0.17 21.96	24.62 -0.46 3.58
NIAGARA_115E_LBMP 323715	29.68 -0.19 0.00	28.67 -0.39 -0.13	16.71 -0.60 -2.04	4.25 0.00 -4.32	7.34 -0.14 -3.94	16.33 -0.44 -2.40	20.74 -0.65 -1.53	19.72 -0.89 -1.23	25.45 -0.74 1.33	22.78 -0.22 2.27	25.43 0.32 2.74	30.98 0.83 2.45	34.91 0.68 0.42	39.88 0.29 0.00	51.64 0.30 0.00	42.01 0.13 0.00	44.81 0.24 0.00	47.12 0.14 0.00	47.67 0.11 0.00	46.08 -0.44 0.00	43.03 -0.83 -0.11	33.85 -0.66 0.00	29.86 -0.32 0.01	28.96 0.30 0.00
NIAGARA_115W_LBMP 323714	29.98 0.11 0.00	28.99 -0.06 -0.13	16.89 -0.42 -2.03	4.24 0.00 -4.31	7.39 -0.08 -3.93	16.52 -0.27 -2.41	21.02 -0.39 -1.54	19.99 -0.64 -1.26	27.26 -0.48 -0.21	25.21 -0.10 -0.03	28.30 0.50 0.06	33.60 0.93 -0.07	35.58 0.91 -0.01	40.26 0.66 0.00	52.15 0.81 0.00	42.47 0.59 0.00	45.31 0.74 0.00	47.64 0.65 0.00	48.20 0.65 0.00	46.60 0.08 0.00	43.56 -0.30 -0.11	34.27 -0.25 0.00	30.26 0.07 0.00	29.30 0.65 0.00
NIAGARA_230_LBMP 323716	29.99 0.12 0.00	28.99 -0.06 -0.13	16.91 -0.38 -2.01	4.19 0.00 -4.27	7.35 -0.08 -3.89	16.52 -0.25 -2.38	21.02 -0.36 -1.52	20.02 -0.59 -1.24	25.82 -0.39 1.32	23.23 -0.01 2.04	26.48 0.58 1.96	31.20 1.03 2.43	35.23 1.00 0.42	40.33 0.74 0.00	52.25 0.92 0.00	42.56 0.67 0.00	45.39 0.82 0.00	47.71 0.73 0.00	48.30 0.74 0.00	46.71 0.20 0.00	43.67 -0.18 -0.11	34.33 -0.18 0.00	30.30 0.11 0.00	29.30 0.64 0.00
NIAGARA___ 23760	29.81 -0.06 0.00	28.80 -0.25 -0.13	16.77 -0.54 -2.03	4.25 0.00 -4.32	7.36 -0.12 -3.94	16.41 -0.37 -2.40	20.91 -0.48 -1.52	19.90 -0.71 -1.24	25.86 -0.51 1.16	23.32 -0.08 1.88	26.36 0.50 1.99	31.41 0.96 2.15	35.17 0.89 0.37	40.17 0.57 0.00	52.03 0.69 0.00	42.34 0.46 0.00	45.16 0.59 0.00	47.49 0.51 0.00	48.06 0.50 0.00	46.46 -0.06 0.00	43.41 -0.44 -0.11	34.14 -0.37 0.00	30.11 -0.07 0.00	29.14 0.49 0.00
NINE_MILE_1 23575	29.35 -0.52 0.00	28.43 -0.55 -0.06	15.81 -0.31 -0.85	1.72 0.00 -1.79	5.11 -0.07 -1.63	15.11 -0.27 -1.00	19.76 -0.39 -0.28	19.20 -0.40 -0.22	26.96 -0.57 0.00	24.82 -0.46 0.00	27.45 -0.40 0.00	32.18 -0.42 0.00	34.21 -0.44 0.00	39.08 -0.52 0.00	50.72 -0.61 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.98 -0.57 0.00	45.86 -0.66 0.00	43.05 -0.69 0.00	33.95 -0.56 0.00	29.69 -0.51 0.00	28.20 -0.46 0.00
NINE_MILE_2 23744	29.35 -0.52 0.00	28.43 -0.55 -0.06	15.81 -0.31 -0.84	1.71 0.00 -1.79	5.10 -0.07 -1.63	15.11 -0.27 -1.00	19.76 -0.39 -0.28	19.20 -0.40 -0.22	26.96 -0.57 0.00	24.82 -0.46 0.00	27.45 -0.40 0.00	32.18 -0.42 0.00	34.21 -0.44 0.00	39.08 -0.52 0.00	50.72 -0.61 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.98 -0.57 0.00	45.86 -0.66 0.00	43.05 -0.70 0.00	33.95 -0.56 0.00	29.69 -0.51 0.00	28.20 -0.46 0.00
NM_CAPITAL___DRP 24208	32.14 2.01 -0.26	31.85 1.97 -0.96	30.96 1.06 -14.62	30.98 0.00 -31.06	32.11 0.25 -28.33	32.74 1.02 -17.34	39.53 1.39 -18.27	35.79 1.33 -15.09	32.00 1.86 -2.61	26.85 1.57 0.00	29.52 1.67 0.00	34.47 1.87 0.00	36.61 1.96 0.00	41.95 2.35 0.00	54.24 2.90 0.00	44.33 2.44 0.00	47.19 2.62 0.00	49.70 2.72 0.00	50.35 2.79 0.00	49.38 2.86 0.00	48.19 2.72 -1.73	36.57 2.06 0.00	31.97 1.78 0.00	30.34 1.68 0.00

NM_CENTRAL___DRP 24181	30.14 0.27 0.00	29.17 0.17 -0.08	16.49 0.05 -1.17	2.40 0.00 -2.48	5.82 0.02 -2.26	15.85 0.09 -1.38	20.38 0.13 -0.39	19.78 0.10 -0.31	27.69 0.16 0.00	25.52 0.24 0.00	28.28 0.42 0.00	33.19 0.59 0.00	35.30 0.65 0.00	40.31 0.71 0.00	52.35 1.01 0.00	42.69 0.81 0.00	45.45 0.87 0.00	47.89 0.91 0.00	48.48 0.93 0.00	61.50 0.77 -14.21	47.91 0.61 -3.56	34.95 0.43 0.00	30.52 0.33 0.00	28.99 0.33 0.00
NM_FRONTIER___DRP 24179	29.98 0.11 0.00	28.99 -0.06 -0.13	16.89 -0.42 -2.03	4.24 0.00 -4.31	7.39 -0.08 -3.93	16.52 -0.27 -2.41	21.02 -0.39 -1.54	19.99 -0.64 -1.26	27.26 -0.48 -0.21	25.21 -0.10 -0.03	28.30 0.50 0.06	33.60 0.93 -0.07	35.58 0.91 -0.01	40.26 0.66 0.00	52.15 0.81 0.00	42.47 0.59 0.00	45.31 0.74 0.00	47.64 0.65 0.00	48.20 0.65 0.00	46.60 0.08 0.00	43.56 -0.30 -0.11	34.27 -0.25 0.00	30.26 0.07 0.00	29.30 0.65 0.00
NM_ST_REGIS___HYD 24053	29.03 -0.84 0.00	28.19 -0.73 0.00	14.71 -0.57 0.00	-0.07 0.00 0.00	3.41 -0.13 0.00	13.85 -0.54 0.00	18.49 -0.70 0.68	18.21 -0.59 0.57	26.52 -0.88 0.13	24.40 -0.87 0.00	26.49 -1.30 0.06	30.75 -1.81 0.04	32.74 -1.91 0.00	25.33 -2.24 12.04	48.53 -2.81 0.00	36.48 -2.44 2.97	36.06 -2.15 6.36	45.36 -1.62 -0.01	38.03 -2.08 7.45	-95.50 -2.57 139.45	-109.10 -2.09 150.75	15.59 -1.49 17.44	-4.65 -1.31 33.53	21.80 -1.40 5.46
NORTHPORT___1 23551	37.99 3.40 -4.71	33.01 3.28 -0.81	29.20 1.71 -12.22	25.87 -0.01 -25.95	27.60 0.40 -23.67	30.51 1.64 -14.49	31.96 2.14 -9.95	30.60 2.05 -9.18	32.96 2.84 -2.59	38.02 2.47 -10.27	46.03 3.26 -14.92	49.09 3.70 -12.78	49.46 3.92 -10.90	49.64 4.59 -5.45	51.72 6.19 5.82	48.55 5.25 -1.41	53.43 5.49 -3.36	76.80 5.65 -24.17	61.83 5.54 -8.73	53.65 5.46 -1.67	49.77 5.26 -0.76	38.42 3.91 0.00	33.60 3.36 -0.05	31.18 3.00 0.47
NORTHPORT___2 23552	37.99 3.40 -4.71	33.01 3.28 -0.81	29.20 1.71 -12.22	25.87 -0.01 -25.95	27.60 0.40 -23.67	30.51 1.64 -14.49	31.96 2.14 -9.95	30.60 2.05 -9.18	32.96 2.84 -2.59	38.02 2.47 -10.27	46.03 3.26 -14.92	49.09 3.70 -12.78	49.46 3.92 -10.90	49.64 4.59 -5.45	51.72 6.19 5.82	48.55 5.25 -1.41	53.43 5.49 -3.36	76.80 5.65 -24.17	61.83 5.54 -8.73	53.65 5.46 -1.67	49.77 5.26 -0.76	38.42 3.91 0.00	33.60 3.36 -0.05	31.18 3.00 0.47
NORTHPORT___3 23553	37.93 3.34 -4.71	32.94 3.21 -0.81	29.17 1.68 -12.22	25.86 -0.01 -25.95	27.59 0.39 -23.67	30.46 1.59 -14.49	31.92 2.10 -9.95	30.56 2.01 -9.18	33.10 2.82 -2.76	37.98 2.42 -10.28	45.95 3.18 -14.92	49.01 3.63 -12.78	49.34 3.82 -10.87	49.51 4.52 -5.39	51.86 6.33 5.81	48.68 5.39 -1.41	53.85 5.64 -3.64	77.02 5.87 -24.16	61.61 5.80 -8.26	51.07 5.48 0.92	49.67 5.17 -0.76	38.39 3.87 0.00	33.55 3.31 -0.05	31.19 2.96 0.42
NORTHPORT___4 23650	37.93 3.34 -4.71	32.94 3.21 -0.81	29.17 1.68 -12.22	25.86 -0.01 -25.95	27.59 0.39 -23.67	30.46 1.59 -14.49	31.92 2.10 -9.95	30.56 2.01 -9.18	33.10 2.82 -2.76	37.98 2.42 -10.28	45.95 3.18 -14.92	49.01 3.63 -12.78	49.34 3.82 -10.87	49.51 4.52 -5.39	51.86 6.33 5.81	48.68 5.39 -1.41	53.85 5.64 -3.64	77.02 5.87 -24.16	61.61 5.80 -8.26	51.07 5.48 0.92	49.67 5.17 -0.76	38.39 3.87 0.00	33.55 3.31 -0.05	31.19 2.96 0.42
NORTHPORT___IC 23718	37.99 3.40 -4.71	33.01 3.28 -0.81	29.20 1.71 -12.22	25.87 -0.01 -25.95	27.60 0.40 -23.67	30.51 1.64 -14.49	31.96 2.14 -9.95	30.60 2.05 -9.18	32.96 2.84 -2.59	38.02 2.47 -10.27	46.03 3.26 -14.92	49.09 3.70 -12.78	49.46 3.92 -10.90	49.64 4.59 -5.45	51.72 6.19 5.82	48.55 5.25 -1.41	53.43 5.49 -3.36	76.80 5.65 -24.17	61.83 5.54 -8.73	53.65 5.46 -1.67	49.77 5.26 -0.76	38.42 3.91 0.00	33.60 3.36 -0.05	31.18 3.00 0.47
NPX_GEN_1385_PROXY 323591	37.36 2.86 -4.63	32.48 2.76 -0.81	28.86 1.36 -12.22	25.87 -0.01 -25.95	27.56 0.36 -23.67	30.35 1.48 -14.49	31.50 1.68 -9.95	30.13 1.58 -9.18	32.30 2.18 -2.59	37.63 2.08 -10.27	45.22 2.45 -14.92	48.08 2.70 -12.78	48.49 2.94 -10.90	48.72 3.67 -5.45	50.75 5.23 5.82	47.77 4.47 -1.41	53.26 5.33 -3.36	77.04 5.89 -24.17	61.80 5.52 -8.73	53.45 5.26 -1.67	49.05 4.55 -0.76	38.04 3.53 0.00	33.37 3.13 -0.05	30.87 2.69 0.47
NPX_GEN_CSC 323557	38.06 3.56 -4.63	33.06 3.34 -0.81	29.21 1.71 -12.22	25.87 -0.01 -25.95	27.59 0.39 -23.67	30.49 1.62 -14.49	31.97 2.15 -9.95	30.70 2.15 -9.18	39.75 3.04 -9.18	38.27 2.71 -10.28	46.32 3.55 -14.92	51.97 4.19 -15.18	58.03 4.55 -18.83	69.97 5.33 -25.04	82.36 7.24 -23.78	145.87 6.15 -97.83	154.47 6.43 -103.47	178.87 6.59 -125.30	151.97 6.57 -97.84	61.27 6.38 -8.37	50.58 6.07 -0.76	38.97 4.45 0.00	33.91 3.67 -0.05	33.41 3.24 -1.52
NSINS_S_GLNS_FALLS 23858	33.39 3.29 -0.23	33.02 3.10 -1.00	32.04 1.60 -15.15	32.11 -0.01 -32.19	33.28 0.38 -29.36	33.93 1.57 -17.97	43.45 2.12 -21.47	39.15 2.00 -17.78	33.33 2.60 -3.20	27.57 2.30 0.00	30.18 2.33 0.00	35.22 2.62 0.00	37.56 2.91 0.00	43.71 3.63 -0.48	56.01 4.68 0.00	45.82 3.82 -0.12	49.08 4.25 -0.25	51.60 4.61 0.00	52.67 4.82 -0.30	51.69 4.86 -0.32	55.38 4.83 -6.81	38.67 3.46 -0.69	34.09 2.57 -1.34	31.08 2.21 -0.22
NUCOR_STEEL___DRP 24197	30.61 0.74 0.00	29.69 0.66 -0.10	17.17 0.30 -1.60	3.31 0.00 -3.39	6.68 0.06 -3.09	16.59 0.31 -1.89	21.37 0.43 -1.08	20.73 0.44 -0.93	28.33 0.69 -0.12	26.02 0.74 0.00	28.91 1.06 0.00	33.92 1.33 0.00	36.01 1.36 0.00	41.14 1.54 0.00	53.46 2.12 0.00	43.54 1.66 0.00	46.42 1.84 0.00	49.01 2.03 0.00	49.65 2.10 0.00	58.18 1.87 -9.79	47.88 1.60 -2.53	35.54 1.03 0.00	31.15 0.96 0.00	29.58 0.92 0.00
NYISO_LBMP_REFERENCE 24008	29.87 0.00 0.00	28.92 0.00 0.00	15.28 0.00 0.00	-0.08 0.00 0.00	3.54 0.00 0.00	14.38 0.00 0.00	19.87 0.00 0.00	19.37 0.00 0.00	27.53 0.00 0.00	25.28 0.00 0.00	27.85 0.00 0.00	32.60 0.00 0.00	34.65 0.00 0.00	39.60 0.00 0.00	51.34 0.00 0.00	41.88 0.00 0.00	44.57 0.00 0.00	46.98 0.00 0.00	47.56 0.00 0.00	46.52 0.00 0.00	43.74 0.00 0.00	34.51 0.00 0.00	30.19 0.00 0.00	28.66 0.00 0.00
NYPA_BRENTWD____GT 24164	38.54 3.95 -4.71	33.48 3.76 -0.81	29.43 1.94 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.71 1.84 -14.49	32.27 2.45 -9.95	30.97 2.42 -9.18	71.96 3.35 -41.09	38.50 2.94 -10.28	46.48 3.71 -14.92	51.98 4.20 -15.18	57.99 4.51 -18.83	68.91 5.29 -24.02	62.60 7.15 -4.11	79.57 6.05 -31.63	86.07 6.35 -35.15	109.41 6.57 -55.86	90.60 6.44 -36.60	54.94 6.27 -2.16	50.47 5.97 -0.76	38.95 4.44 0.00	34.10 3.86 -0.05	43.31 3.46 -11.19
NYPA_GOWANUS____GT5 24156	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.09 5.12 -40.37	62.04 6.73 -3.97	53.11 5.56 -5.67	52.93 5.97 -2.40	53.27 6.18 -0.11	53.56 6.01 0.00	52.46 5.94 0.00	50.33 5.82 -0.76	46.05 4.65 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33

NYPA_GOWANUS____GT6 24157	43.23	33.45	29.47	25.87	27.65	30.73	32.35	31.79	39.56	58.27	55.75	61.36	70.50	85.09	62.04	53.11	52.93	53.27	53.56	52.46	50.33	46.05	45.77	46.83
	3.97	3.72	1.97	-0.01	0.44	1.86	2.53	2.53	3.66	3.35	3.66	4.26	4.39	5.12	6.73	5.56	5.97	6.18	6.01	5.94	5.82	4.65	4.13	3.85
	-9.39	-0.82	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.37	-29.65	-24.24	-24.51	-31.46	-40.37	-3.97	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-6.89	-11.44	-14.33
NYPA_HARLEM__RVR__GT1 24160	39.88	33.34	29.40	25.87	27.63	30.68	32.33	31.65	39.11	45.82	54.34	60.98	68.61	84.76	61.78	52.34	52.47	53.11	53.38	52.30	50.10	38.93	35.32	34.69
	3.77	3.61	1.90	-0.01	0.43	1.81	2.51	2.44	3.52	3.11	3.39	3.96	3.98	4.79	6.51	5.21	5.68	6.02	5.82	5.78	5.59	4.41	3.88	3.51
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
NYPA_HARLEM__RVR__GT2 24161	39.88	33.34	29.40	25.87	27.63	30.68	32.33	31.65	39.11	45.82	54.34	60.98	68.61	84.76	61.78	52.34	52.47	53.11	53.38	52.30	50.10	38.93	35.32	34.69
	3.77	3.61	1.90	-0.01	0.43	1.81	2.51	2.44	3.52	3.11	3.39	3.96	3.98	4.79	6.51	5.21	5.68	6.02	5.82	5.78	5.59	4.41	3.88	3.51
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
NYPA_KENT____GT 24152	41.92	33.40	29.44	25.87	27.64	30.72	32.33	31.79	39.40	53.36	55.71	61.30	70.43	85.01	61.92	53.03	52.81	53.16	53.46	52.36	50.24	43.15	41.61	42.12
	3.91	3.67	1.94	-0.01	0.44	1.84	2.51	2.52	3.63	3.32	3.62	4.19	4.33	5.05	6.61	5.47	5.84	6.07	5.90	5.84	5.73	4.59	4.07	3.78
	-8.14	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.24	-24.76	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-4.05	-7.35	-9.68
NYPA_POUCH1____GT 24155	43.15	33.35	29.42	25.87	27.64	30.70	32.29	31.71	39.38	57.56	52.76	61.06	70.16	84.68	61.83	52.89	52.74	53.10	53.39	52.31	50.16	45.91	45.64	46.73
	3.89	3.61	1.92	-0.01	0.43	1.82	2.47	2.46	3.53	3.23	3.51	4.08	4.22	4.94	6.55	5.37	5.78	6.01	5.83	5.79	5.65	4.51	4.00	3.74
	-9.39	-0.82	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.32	-29.04	-21.40	-24.39	-31.29	-40.14	-3.94	-5.64	-2.38	-0.11	0.00	0.00	-0.76	-6.89	-11.44	-14.33
NYPA_VERNON____GT2 24162	40.60	33.35	29.41	25.87	27.64	30.70	32.32	31.78	39.24	48.43	55.68	61.24	70.40	84.98	61.84	52.98	52.74	53.08	53.38	52.28	50.14	40.23	37.45	37.41
	3.84	3.61	1.92	-0.01	0.43	1.83	2.49	2.52	3.59	3.27	3.58	4.13	4.30	5.01	6.54	5.43	5.77	5.99	5.83	5.77	5.63	4.51	4.01	3.71
	-6.89	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.11	-19.88	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-1.21	-3.26	-5.04
NYPA_VERNON____GT3 24163	40.60	33.35	29.41	25.87	27.64	30.70	32.32	31.78	39.24	48.43	55.68	61.24	70.40	84.98	61.84	52.98	52.74	53.08	53.38	52.28	50.14	40.23	37.45	37.41
	3.84	3.61	1.92	-0.01	0.43	1.83	2.49	2.52	3.59	3.27	3.58	4.13	4.30	5.01	6.54	5.43	5.77	5.99	5.83	5.77	5.63	4.51	4.01	3.71
	-6.89	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.11	-19.88	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-1.21	-3.26	-5.04
NYPA__ASTORIA_CC1 323568	39.90	33.30	29.40	25.87	27.64	30.69	32.29	31.75	39.13	46.30	55.62	61.16	70.31	84.88	61.76	52.91	52.67	53.00	53.29	52.21	50.07	38.98	35.68	35.39
	3.79	3.56	1.90	-0.01	0.43	1.82	2.47	2.49	3.54	3.22	3.52	4.06	4.21	4.91	6.46	5.35	5.70	5.91	5.74	5.69	5.57	4.46	3.97	3.66
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-0.01	-1.52	-3.07
NYPA__ASTORIA_CC2 323569	39.90	33.30	29.40	25.87	27.64	30.69	32.29	31.75	39.13	46.30	55.62	61.16	70.31	84.88	61.76	52.91	52.67	53.00	53.29	52.21	50.07	38.98	35.68	35.39
	3.79	3.56	1.90	-0.01	0.43	1.82	2.47	2.49	3.54	3.22	3.52	4.06	4.21	4.91	6.46	5.35	5.70	5.91	5.74	5.69	5.57	4.46	3.97	3.66
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.89	-8.06	-17.81	-24.24	-24.51	-31.46	-40.37	-3.96	-5.67	-2.40	-0.11	0.00	0.00	-0.76	-0.01	-1.52	-3.07
NYPA__HOLTSVILL 23794	38.29	33.23	29.30	25.86	27.62	30.59	32.10	30.79	39.59	38.35	46.39	51.99	58.00	69.72	80.01	136.89	145.16	169.46	144.34	60.24	50.46	38.94	33.97	33.42
	3.70	3.50	1.81	-0.01	0.41	1.72	2.28	2.24	3.15	2.79	3.61	4.21	4.52	5.21	7.06	5.96	6.24	6.40	6.34	6.21	5.96	4.42	3.73	3.32
	-4.71	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.18	-8.91	-10.28	-14.92	-15.18	-18.83	-24.90	-21.61	-89.04	-94.35	-116.08	-90.44	-7.51	-0.76	0.00	-0.05	-1.44
NYPA____HELLGATE_GT1 24158	39.88	33.34	29.40	25.87	27.63	30.68	32.33	31.65	39.11	45.82	54.34	60.97	68.60	84.76	61.78	52.34	52.48	53.11	53.38	52.30	50.10	38.93	35.32	34.69
	3.77	3.61	1.90	-0.01	0.43	1.81	2.51	2.44	3.52	3.11	3.39	3.96	3.98	4.79	6.51	5.21	5.68	6.02	5.82	5.78	5.59	4.41	3.88	3.51
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
NYPA____HELLGATE_GT2 24159	39.88	33.34	29.40	25.87	27.63	30.68	32.33	31.65	39.11	45.82	54.34	60.97	68.60	84.76	61.78	52.34	52.48	53.11	53.38	52.30	50.10	38.93	35.32	34.69
	3.77	3.61	1.90	-0.01	0.43	1.81	2.51	2.44	3.52	3.11	3.39	3.96	3.98	4.79	6.51	5.21	5.68	6.02	5.82	5.78	5.59	4.41	3.88	3.51
	-6.24	-0.81	-12.22	-25.95	-23.67	-14.49	-9.95	-9.84	-8.06	-17.43	-23.10	-24.41	-29.97	-40.37	-3.93	-5.24	-2.22	-0.11	0.00	0.00	-0.76	-0.01	-1.24	-2.52
NYS_BARGE__HYD 23848	30.33	29.28	16.99	4.12	7.31	16.59	21.16	20.16	27.20	24.98	27.95	33.55	36.13	40.99	53.08	43.22	46.10	48.48	49.06	47.39	44.24	34.79	30.68	29.65
	0.46	0.23	-0.26	0.00	-0.06	-0.12	-0.18	-0.41	-0.06	0.38	1.02	1.65	1.59	1.39	1.75	1.33	1.53	1.50	1.50	0.87	0.39	0.27	0.49	1.00
	0.00	-0.13	-1.97	-4.19	-3.82	-2.33	-1.48	-1.20	0.26	0.68	0.93	0.69	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	30.53	29.50	16.91	3.35	6.67	16.38	21.20	20.41	27.79	25.51	28.57	33.78	36.37	41.52	53.92	43.98	46.90	49.38	49.91	55.42	47.04	35.55	31.14	29.75
	0.66	0.47	0.02	0.00	0.01	0.09	0.15	0.08	0.43	0.66	1.20	1.66	1.81	1.93	2.58	2.10	2.33	2.40	2.35	1.87	1.45	1.03	0.95	1.09
	0.00	-0.11	-1.61	-3.43	-3.13	-1.91	-1.18	-0.96	0.17	0.43	0.48	0.48	0.08	0.00	0.00	0.00	0.00	0.00	0.00	-7.03	-1.84	0.00	0.00	0.00
OCC_CHEM__DRP 24175	30.06	29.07	16.93	4.25	7.40	16.56	21.06	20.04	27.67	25.75	28.87	34.24	35.77	40.38	52.29	42.58	45.43	47.77	48.34	46.73	43.67	34.36	30.35	29.38
	0.19	0.01	-0.38	0.00	-0.07	-0.23	-0.34	-0.59	-0.40	-0.03	0.58	1.02	1.02	0.78	0.95	0.70	0.86	0.79	0.79	0.21	-0.18	-0.15	0.16	0.72
	0.00	-0.13	-2.03	-4.32	-3.94	-2.41	-1.54	-1.26	-0.55	-0.50	-0.43	-0.62	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00

OH_GEN_PROXY 24063	29.91 0.12 0.08	29.01 -0.04 -0.13	16.91 -0.36 -2.00	4.17 0.00 -4.24	7.34 -0.07 -3.87	16.52 -0.23 -2.37	21.06 -0.32 -1.51	20.07 -0.54 -1.23	26.88 -0.31 0.35	24.59 0.05 0.74	27.70 0.64 0.80	32.83 1.06 0.83	35.56 1.05 0.14	40.40 0.80 0.00	52.34 1.00 0.00	42.63 0.75 0.00	45.46 0.89 0.00	47.78 0.80 0.00	48.38 0.83 0.00	46.80 0.28 0.00	43.77 -0.08 -0.11	34.40 -0.12 0.00	30.35 0.16 0.00	29.32 0.67 0.00
OLIN_CORP_DRP 24177	29.81 -0.06 0.00	28.80 -0.25 -0.13	16.81 -0.52 -2.05	4.28 0.00 -4.35	7.39 -0.12 -3.97	16.43 -0.38 -2.42	20.86 -0.55 -1.54	19.82 -0.79 -1.24	25.24 -0.62 1.67	22.34 -0.13 2.81	24.84 0.44 3.45	30.56 0.96 3.00	34.98 0.84 0.51	40.08 0.48 0.00	51.89 0.55 0.00	42.23 0.34 0.00	45.04 0.47 0.00	47.36 0.38 0.00	47.92 0.36 0.00	46.32 -0.20 0.00	43.25 -0.60 -0.11	34.03 -0.48 0.00	30.01 -0.17 0.01	29.09 0.44 0.00
OLIN_CORP_DSASP 323712	30.06 0.19 0.00	29.07 0.01 -0.13	16.93 -0.38 -2.03	4.25 0.00 -4.32	7.40 -0.07 -3.94	16.56 -0.23 -2.41	21.06 -0.34 -1.54	20.04 -0.59 -1.26	27.67 -0.40 -0.55	25.75 -0.03 -0.50	28.87 0.58 -0.43	34.24 1.02 -0.62	35.77 1.02 -0.11	40.38 0.78 0.00	52.29 0.95 0.00	42.58 0.70 0.00	45.43 0.86 0.00	47.77 0.79 0.00	48.34 0.79 0.00	46.73 0.21 0.00	43.67 -0.18 -0.11	34.36 -0.15 0.00	30.35 0.16 0.00	29.38 0.72 0.00
ONEIDA_HERK_LFGE 323681	30.93 1.06 0.00	29.92 0.97 -0.03	16.16 0.45 -0.43	0.84 0.00 -0.92	4.50 0.12 -0.84	15.46 0.56 -0.51	19.86 0.85 0.86	19.50 0.84 0.72	28.67 1.33 0.19	26.59 1.32 0.00	29.40 1.56 0.01	34.37 1.78 0.00	36.58 1.93 0.00	40.14 2.22 1.69	54.33 2.99 0.00	43.93 2.28 0.23	46.30 2.24 0.50	49.93 2.94 0.00	49.70 3.19 1.04	127.54 2.96 -78.06	49.75 2.80 -3.20	34.23 2.16 2.45	27.14 1.64 4.70	29.19 1.30 0.77
ONONDAGA_REF_OCCRA 23987	30.37 0.50 0.00	29.41 0.40 -0.09	16.88 0.16 -1.44	2.97 0.00 -3.05	6.36 0.04 -2.78	16.28 0.20 -1.70	20.63 0.29 -0.48	20.01 0.25 -0.38	27.93 0.41 0.00	25.74 0.46 0.00	28.52 0.67 0.00	33.49 0.89 0.00	35.61 0.96 0.00	40.67 1.07 0.00	52.80 1.47 0.00	43.08 1.20 0.00	45.87 1.29 0.00	48.35 1.36 0.00	48.96 1.40 0.00	60.07 1.22 -12.34	47.87 1.04 -3.09	35.28 0.76 0.00	30.81 0.61 0.00	29.25 0.59 0.00
ONONDAGA___COGEN 23986	30.27 0.40 0.00	29.32 0.30 -0.09	16.74 0.12 -1.34	2.77 0.00 -2.85	6.17 0.03 -2.60	16.13 0.15 -1.59	20.54 0.23 -0.45	19.93 0.20 -0.35	27.85 0.33 0.00	25.67 0.39 0.00	28.44 0.59 0.00	33.38 0.78 0.00	35.49 0.84 0.00	40.53 0.93 0.00	52.65 1.31 0.00	42.93 1.05 0.00	45.72 1.15 0.00	48.20 1.22 0.00	48.83 1.27 0.00	59.12 1.08 -11.52	47.52 0.89 -2.88	35.15 0.64 0.00	30.72 0.52 0.00	29.16 0.50 0.00
ONTARIO___LFGE 23819	30.97 1.11 0.00	29.92 0.88 -0.12	17.48 0.32 -1.89	3.94 0.00 -4.01	7.29 0.09 -3.66	17.04 0.42 -2.24	21.90 0.63 -1.41	21.08 0.56 -1.15	28.72 1.04 -0.15	26.41 1.14 0.00	29.43 1.58 0.00	34.66 2.06 0.00	36.70 2.05 0.00	41.78 2.18 0.00	54.31 2.97 0.00	44.25 2.37 0.00	47.19 2.62 0.00	49.72 2.74 0.00	50.41 2.86 0.00	56.85 2.49 -7.84	47.92 2.11 -2.06	36.18 1.67 0.00	31.75 1.56 0.00	30.13 1.47 0.00
ORANGEVILLE_WT_PWR 323706	30.78 0.90 0.00	29.75 0.67 -0.16	17.78 0.09 -2.42	5.06 0.00 -5.13	8.27 0.05 -4.68	17.53 0.28 -2.87	22.13 0.39 -1.87	21.08 0.17 -1.53	30.17 0.70 -1.94	28.71 0.97 -2.46	32.01 1.59 -2.56	37.65 2.22 -2.83	37.36 2.22 -0.49	41.72 2.12 0.00	54.06 2.72 0.00	44.00 2.12 0.00	46.87 2.30 0.00	49.28 2.30 0.00	49.90 2.35 0.00	48.34 1.82 0.00	45.27 1.39 -0.14	35.56 1.05 0.00	31.39 1.20 0.00	30.13 1.47 0.00
OSWEGATCHIE___HYD 24044	29.52 -0.36 0.00	28.59 -0.36 -0.02	15.28 -0.31 -0.32	0.60 0.00 -0.67	4.11 -0.05 -0.61	14.61 -0.15 -0.38	19.18 -0.14 0.55	18.79 -0.12 0.46	27.30 -0.11 0.13	25.20 -0.08 0.00	27.56 -0.25 0.04	32.03 -0.54 0.02	34.13 -0.52 0.00	31.11 -0.60 7.88	50.70 -0.64 0.00	39.25 -0.73 1.90	39.94 -0.56 4.08	47.01 0.03 0.00	42.69 0.01 4.88	115.25 -0.43 -69.17	39.00 -0.09 4.65	23.21 0.11 11.42	8.06 -0.17 21.96	24.62 -0.46 3.58
OSWEGO___5 23606	29.60 -0.27 0.00	28.67 -0.31 -0.06	16.05 -0.19 -0.96	1.97 0.00 -2.04	5.36 -0.04 -1.87	15.37 -0.15 -1.14	19.97 -0.22 -0.32	19.39 -0.24 -0.25	27.21 -0.32 0.00	25.05 -0.22 0.00	27.72 -0.13 0.00	32.50 -0.10 0.00	34.53 -0.12 0.00	39.44 -0.16 0.00	51.20 -0.13 0.00	41.74 -0.14 0.00	44.44 -0.14 0.00	46.83 -0.15 0.00	47.43 -0.13 0.00	53.44 -0.22 -7.14	45.25 -0.28 -1.79	34.27 -0.25 0.00	29.97 -0.22 0.00	28.47 -0.19 0.00
OSWEGO___6 23613	29.60 -0.27 0.00	28.67 -0.31 -0.06	16.05 -0.19 -0.96	1.97 0.00 -2.04	5.36 -0.04 -1.87	15.37 -0.15 -1.14	19.97 -0.22 -0.32	19.39 -0.24 -0.25	27.21 -0.32 0.00	25.05 -0.22 0.00	27.72 -0.13 0.00	32.50 -0.10 0.00	34.53 -0.12 0.00	39.44 -0.16 0.00	51.20 -0.13 0.00	41.74 -0.14 0.00	44.44 -0.14 0.00	46.83 -0.15 0.00	47.43 -0.13 0.00	53.44 -0.22 -7.14	45.25 -0.28 -1.79	34.27 -0.25 0.00	29.97 -0.22 0.00	28.47 -0.19 0.00
OUTOKUMPU-AB___DRP 24206	30.79 0.92 0.00	29.74 0.68 -0.14	17.33 -0.01 -2.07	4.31 0.00 -4.39	7.55 0.01 -4.00	16.97 0.13 -2.45	21.60 0.17 -1.57	20.54 -0.11 -1.28	28.90 0.28 -1.09	27.23 0.68 -1.28	30.50 1.38 -1.27	36.09 1.99 -1.50	36.94 2.03 -0.26	41.55 1.95 0.00	53.81 2.47 0.00	43.77 1.89 0.00	46.69 2.11 0.00	49.12 2.13 0.00	49.70 2.15 0.00	47.98 1.46 0.00	44.80 0.95 -0.11	35.29 0.77 0.00	31.22 1.03 0.00	30.16 1.50 0.00
OXBOW___ 24026	30.50 0.63 0.00	29.47 0.41 -0.13	17.16 -0.16 -2.05	4.28 0.00 -4.35	7.48 -0.03 -3.97	16.79 -0.03 -2.43	21.37 -0.06 -1.55	20.30 -0.34 -1.27	28.04 -0.12 -0.63	26.13 0.24 -0.61	29.28 0.90 -0.53	34.77 1.41 -0.75	36.20 1.42 -0.13	40.86 1.26 0.00	52.92 1.59 0.00	43.06 1.18 0.00	45.95 1.37 0.00	48.33 1.34 0.00	48.91 1.35 0.00	47.24 0.73 0.00	44.13 0.27 -0.11	34.88 0.36 0.00	30.88 0.69 0.00	29.85 1.19 0.00
OXY_CHEM_DSASP 323612	30.06 0.19 0.00	29.07 0.01 -0.13	16.93 -0.38 -2.03	4.25 0.00 -4.32	7.40 -0.07 -3.94	16.56 -0.23 -2.41	21.06 -0.34 -1.54	20.04 -0.59 -1.26	27.67 -0.40 -0.55	25.75 -0.03 -0.50	28.87 0.58 -0.43	34.24 1.02 -0.62	35.77 1.02 -0.11	40.38 0.78 0.00	52.29 0.95 0.00	42.58 0.70 0.00	45.43 0.86 0.00	47.77 0.79 0.00	48.34 0.79 0.00	46.73 0.21 0.00	43.67 -0.18 -0.11	34.36 -0.15 0.00	30.35 0.16 0.00	29.38 0.72 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	30.06 0.19 0.00	29.07 0.01 -0.13	16.93 -0.38 -2.03	4.25 0.00 -4.32	7.40 -0.07 -3.94	16.56 -0.23 -2.41	21.06 -0.34 -1.54	20.04 -0.59 -1.26	27.67 -0.40 -0.55	25.75 -0.03 -0.50	28.87 0.58 -0.43	34.24 1.02 -0.62	35.77 1.02 -0.11	40.38 0.78 0.00	52.29 0.95 0.00	42.58 0.70 0.00	45.43 0.86 0.00	47.77 0.79 0.00	48.34 0.79 0.00	46.73 0.21 0.00	43.67 -0.18 -0.11	34.36 -0.15 0.00	30.35 0.16 0.00	29.38 0.72 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	39.82 3.71 -6.24	33.26 3.53 -0.81	29.36 1.87 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.65 1.78 -14.49	32.25 2.42 -9.95	31.60 2.39 -9.84	39.01 3.43 -8.06	45.77 3.06 -17.43	54.31 3.35 -23.10	60.91 3.90 -24.41	68.61 3.99 -29.97	84.74 4.78 -40.37	61.70 6.44 -3.93	52.32 5.19 -5.24	52.43 5.63 -2.22	53.01 5.92 -0.11	53.29 5.73 0.00	52.23 5.71 0.00	50.05 5.54 -0.76	38.90 4.38 -0.01	35.28 3.85 -1.24	34.67 3.49 -2.52
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	40.35 4.24 -6.24	33.77 4.04 -0.81	29.63 2.14 -12.22	25.87 -0.01 -25.95	27.70 0.49 -23.67	30.98 2.10 -14.49	32.70 2.88 -9.95	32.00 2.79 -9.84	39.57 3.99 -8.06	46.26 3.56 -17.43	54.84 3.88 -23.10	61.50 4.49 -24.41	69.24 4.61 -29.97	85.47 5.50 -40.37	62.73 7.46 -3.93	53.17 6.04 -5.24	53.34 6.54 -2.22	53.95 6.86 -0.11	54.21 6.65 0.00	53.18 6.66 0.00	50.77 6.26 -0.76	39.47 4.95 -0.01	35.78 4.35 -1.24	35.17 3.99 -2.52
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.22 1.35 0.00	30.11 1.04 -0.15	17.76 0.23 -2.25	4.69 0.00 -4.77	7.96 0.07 -4.35	17.46 0.40 -2.67	22.15 0.55 -1.73	21.16 0.34 -1.45	31.58 1.04 -3.00	30.70 1.38 -4.04	34.39 2.19 -4.35	40.24 3.06 -4.59	38.47 3.03 -0.79	42.61 3.01 0.00	55.25 3.92 0.00	44.94 3.06 0.00	47.87 3.30 0.00	50.34 3.36 0.00	51.03 3.47 0.00	49.32 2.80 0.00	46.19 2.32 -0.13	36.25 1.74 0.00	32.05 1.86 -0.01	30.82 2.16 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.34 3.62 -0.85	33.12 3.38 -0.81	29.40 1.77 -12.35	26.15 -0.01 -26.23	27.87 0.40 -23.93	30.73 1.69 -14.65	32.40 2.34 -10.20	29.95 2.38 -8.20	31.75 3.44 -0.78	27.22 3.20 1.26	29.68 3.60 1.77	35.08 4.27 1.79	36.95 4.60 2.30	41.99 5.34 2.95	57.95 6.90 0.29	47.28 5.81 0.41	50.53 6.13 0.18	53.34 6.37 0.01	53.81 6.25 0.00	52.57 6.05 0.00	50.23 5.70 -0.78	38.97 4.46 0.00	34.08 3.89 0.00	32.23 3.57 0.00
PEEKSKILL____ 23653	37.25 3.35 -4.03	32.86 3.14 -0.80	29.09 1.66 -12.15	25.73 -0.01 -25.81	27.45 0.38 -23.54	30.38 1.59 -14.41	31.94 2.18 -9.89	30.35 2.17 -8.81	34.08 3.09 -3.46	35.21 2.84 -7.09	40.96 3.16 -9.95	46.36 3.70 -10.06	51.50 3.94 -12.91	60.73 4.57 -16.57	58.81 5.84 -1.63	49.09 4.88 -2.33	50.66 5.10 -0.98	52.30 5.27 -0.04	52.72 5.16 0.00	51.58 5.06 0.00	49.34 4.84 -0.75	38.35 3.83 0.00	33.65 3.42 -0.04	31.92 3.19 -0.07
PGE MADISON____WINDPWR 24146	32.81 3.00 0.05	31.87 2.68 -0.26	20.54 1.30 -3.96	8.33 -0.01 -8.42	11.55 0.33 -7.68	20.50 1.42 -4.70	25.53 2.07 -3.59	24.37 2.05 -2.95	31.22 3.16 -0.53	28.42 3.02 -0.12	31.45 3.50 -0.10	36.73 3.98 -0.15	38.83 4.15 -0.03	44.28 4.68 0.00	57.36 6.03 0.00	46.93 5.05 0.00	49.93 5.36 0.00	52.91 5.93 0.00	53.84 6.29 0.00	52.56 6.05 0.00	49.55 5.51 -0.29	38.73 4.21 0.00	33.67 3.48 0.00	31.78 3.12 0.00
PIERCEFIELD____HYD 23852	28.87 -1.00 0.00	28.01 -0.91 0.00	14.61 -0.67 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.43 -0.76 0.68	18.15 -0.65 0.57	26.45 -0.94 0.13	24.33 -0.95 0.00	26.41 -1.38 0.06	30.60 -1.97 0.04	32.62 -2.03 0.00	25.62 -2.35 11.63	48.38 -2.96 0.00	36.44 -2.57 2.87	36.17 -2.27 6.14	45.33 -1.66 -0.01	38.21 -2.15 7.20	-109.57 -2.85 153.24	-108.88 -2.31 150.31	16.17 -1.50 16.85	-3.66 -1.45 32.40	21.80 -1.58 5.28
PINELAWN_CC_1 323563	38.53 3.95 -4.71	33.45 3.72 -0.81	29.42 1.93 -12.22	25.86 -0.01 -25.95	27.64 0.44 -23.67	30.70 1.83 -14.49	32.27 2.45 -9.95	30.97 2.42 -9.18	40.39 3.26 -9.60	38.40 2.84 -10.28	46.33 3.56 -14.92	51.87 4.09 -15.18	57.77 4.29 -18.83	68.66 5.05 -24.02	62.24 6.76 -4.14	79.26 5.75 -31.63	87.09 6.05 -36.47	109.08 6.23 -55.86	90.30 6.12 -36.62	55.58 5.93 -3.14	50.26 5.75 -0.76	38.88 4.36 0.00	34.04 3.79 -0.05	33.95 3.64 -1.65
PJM_GEN_HTP_PROXY 323702	38.70 3.68 -5.15	33.15 3.43 -0.81	29.31 1.82 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.61 1.74 -14.49	32.20 2.39 -9.95	29.38 2.42 -7.59	37.65 3.47 -6.66	43.30 3.18 -14.84	51.74 3.52 -20.37	57.30 4.12 -20.59	65.46 4.39 -26.42	78.56 5.05 -33.91	61.11 6.44 -3.33	52.06 5.41 -4.76	52.25 5.67 -2.01	52.93 5.85 -0.09	53.23 5.68 0.00	52.08 5.57 0.00	49.87 5.37 -0.76	38.80 4.29 0.00	34.94 3.81 -0.93	34.12 3.57 -1.90
PJM_GEN_KEystone 24065	33.66 1.95 -1.84	31.18 1.75 -0.51	23.78 0.81 -7.69	16.25 -0.01 -16.34	18.63 0.19 -14.90	24.35 0.85 -9.12	31.07 1.16 -10.04	18.25 1.02 2.14	31.52 1.63 -2.35	31.11 1.63 -4.20	35.52 2.01 -5.66	40.89 2.54 -5.76	43.90 2.59 -6.66	50.79 2.80 -8.40	55.73 3.57 -0.82	45.95 2.89 -1.18	48.09 3.02 -0.50	50.08 3.07 -0.02	50.63 3.07 0.00	49.33 2.81 0.00	46.82 2.61 -0.47	36.57 2.06 0.00	32.28 2.01 -0.09	30.89 2.06 -0.18
PJM_GEN_NEPTUNE_PROXY 323594	37.75 3.66 -4.22	33.17 3.44 -0.81	29.29 1.80 -12.22	25.86 -0.01 -25.95	27.62 0.41 -23.67	30.57 1.70 -14.49	32.10 2.28 -9.95	28.79 2.26 -7.16	35.22 3.19 -4.51	38.44 2.88 -10.28	46.30 3.53 -14.92	51.87 4.09 -15.18	57.82 4.34 -18.83	68.64 5.03 -24.02	62.10 6.70 -4.07	79.17 5.65 -31.63	83.81 5.94 -33.30	108.97 6.13 -55.86	90.14 6.01 -36.57	53.10 5.80 -0.78	50.03 5.53 -0.76	38.79 4.28 0.00	33.99 3.75 -0.05	32.15 3.39 -0.11
PJM_GEN_VFT_PROXY 323633	38.95 3.62 -5.46	33.10 3.37 -0.81	29.29 1.80 -12.22	25.87 -0.01 -25.95	27.61 0.41 -23.67	30.58 1.71 -14.49	32.15 2.33 -9.95	29.48 2.37 -7.74	38.29 3.38 -7.39	44.76 3.10 -16.39	53.63 3.39 -22.39	59.17 3.94 -22.63	67.89 4.19 -29.05	81.74 4.86 -37.28	61.18 6.18 -3.66	52.32 5.20 -5.24	52.22 5.43 -2.21	52.69 5.61 -0.10	52.98 5.42 0.00	51.87 5.35 0.00	49.71 5.20 -0.76	38.69 4.17 0.00	35.17 3.74 -1.24	34.68 3.51 -2.51
PLEASANTVLY____LBMP 24000	34.29 3.02 -1.40	32.58 2.84 -0.82	29.27 1.51 -12.49	26.45 -0.01 -26.53	28.08 0.34 -24.20	30.64 1.44 -14.81	32.04 1.98 -10.20	29.64 1.99 -8.28	31.33 2.82 -0.98	27.26 2.59 0.60	29.86 2.86 0.85	35.07 3.33 0.86	37.09 3.55 1.11	42.29 4.11 1.42	56.45 5.26 0.14	46.10 4.42 0.20	49.14 4.65 0.08	51.78 4.80 0.00	52.26 4.70 0.00	51.16 4.64 0.00	48.94 4.42 -0.78	38.02 3.50 0.00	33.30 3.11 0.00	31.56 2.90 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.55 3.44 0.76	32.96 3.22 -0.81	29.25 1.70 -12.27	25.97 -0.01 -26.06	27.69 0.39 -23.77	30.55 1.62 -14.55	32.09 2.23 -9.99	28.48 2.25 -6.86	27.70 3.22 3.04	15.42 2.96 12.82	13.17 3.31 17.98	18.29 3.87 18.18	15.43 4.11 23.34	14.43 4.78 29.95	54.53 6.13 2.94	42.82 5.14 4.21	48.21 5.41 1.78	52.49 5.59 0.08	53.01 5.46 0.00	51.85 5.33 0.00	49.59 5.09 -0.76	38.53 4.02 0.00	33.70 3.57 0.06	31.84 3.32 0.13
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.70 3.34 -0.50	32.87 3.12 -0.83	29.45 1.65 -12.52	26.51 -0.01 -26.59	28.17 0.38 -24.25	30.81 1.58 -14.85	32.70 2.17 -10.66	30.22 2.18 -8.67	31.69 3.12 -1.04	27.47 2.89 0.70	30.11 3.24 0.98	35.38 3.78 0.99	37.43 4.05 1.27	42.68 4.71 1.63	57.25 6.07 0.16	46.78 5.13 0.23	49.92 5.45 0.10	52.65 5.67 0.00	53.15 5.59 0.00	51.99 5.47 0.00	49.73 5.15 -0.84	38.54 4.03 0.00	33.70 3.51 0.00	31.88 3.23 0.00

POLETTI____ 23519	39.53 3.70 -5.95	33.17 3.44 -0.81	29.33 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.20 2.39 -9.95	31.56 2.43 -9.76	38.38 3.46 -7.38	44.85 3.18 -16.39	53.75 3.51 -22.39	59.30 4.08 -22.63	68.03 4.34 -29.05	81.89 5.02 -37.28	61.41 6.41 -3.66	52.51 5.38 -5.24	52.44 5.65 -2.21	52.90 5.81 -0.10	53.19 5.63 0.00	52.05 5.53 0.00	49.87 5.36 -0.76	38.81 4.30 0.00	35.29 3.86 -1.24	34.78 3.61 -2.51
PORT_JEFF_3 23555	38.32 3.74 -4.71	33.28 3.55 -0.81	29.32 1.83 -12.22	25.86 -0.01 -25.95	27.62 0.42 -23.67	30.61 1.73 -14.49	32.11 2.29 -9.95	30.80 2.25 -9.18	39.66 3.12 -9.00	38.32 2.76 -10.28	46.37 3.60 -14.92	51.98 4.19 -15.18	57.95 4.47 -18.83	69.57 5.00 -24.97	81.09 6.75 -23.01	141.16 5.65 -93.63	149.57 5.88 -99.12	173.91 6.04 -120.88	148.25 5.95 -94.74	60.44 5.95 -7.97	50.34 5.83 -0.76	38.84 4.33 0.00	33.87 3.62 -0.05	33.37 3.24 -1.47
PORT_JEFF_4 23616	38.32 3.74 -4.71	33.28 3.55 -0.81	29.32 1.83 -12.22	25.86 -0.01 -25.95	27.62 0.42 -23.67	30.61 1.73 -14.49	32.11 2.29 -9.95	30.80 2.25 -9.18	39.66 3.12 -9.00	38.32 2.76 -10.28	46.37 3.60 -14.92	51.98 4.19 -15.18	57.95 4.47 -18.83	69.57 5.00 -24.97	81.09 6.75 -23.01	141.16 5.65 -93.63	149.57 5.88 -99.12	173.91 6.04 -120.88	148.25 5.95 -94.74	60.44 5.95 -7.97	50.34 5.83 -0.76	38.84 4.33 0.00	33.87 3.62 -0.05	33.37 3.24 -1.47
PORT_JEFF_IC 23713	38.37 3.79 -4.71	33.32 3.59 -0.81	29.34 1.85 -12.22	25.86 -0.01 -25.95	27.63 0.42 -23.67	30.62 1.75 -14.49	32.13 2.31 -9.95	30.83 2.28 -9.18	39.51 3.19 -8.79	38.39 2.83 -10.28	46.46 3.69 -14.92	52.11 4.33 -15.18	58.11 4.63 -18.83	68.92 5.08 -24.24	66.66 6.89 -8.42	93.47 5.80 -45.80	100.24 6.05 -49.62	123.92 6.21 -70.73	103.57 6.13 -49.88	56.09 6.20 -3.38	50.59 6.09 -0.76	39.02 4.50 0.00	34.00 3.76 -0.05	33.40 3.34 -1.41
PPL PILGRIM_ST_GT1 24216	38.54 3.95 -4.71	33.48 3.76 -0.81	29.43 1.94 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.71 1.84 -14.49	32.27 2.45 -9.95	30.97 2.42 -9.18	71.96 3.35 -41.09	38.50 2.94 -10.28	46.48 3.71 -14.92	51.98 4.20 -15.18	57.99 4.51 -18.83	68.91 5.29 -24.02	62.60 7.15 -4.11	79.57 6.05 -31.63	86.07 6.35 -35.15	109.41 6.57 -55.86	90.60 6.44 -36.60	54.94 6.27 -2.16	50.47 5.97 -0.76	38.95 4.44 0.00	34.10 3.86 -0.05	43.31 3.46 -11.19
PPL PILGRIM_ST_GT2 24217	38.54 3.95 -4.71	33.48 3.76 -0.81	29.43 1.94 -12.22	25.86 -0.01 -25.95	27.65 0.45 -23.67	30.71 1.84 -14.49	32.27 2.45 -9.95	30.97 2.42 -9.18	71.96 3.35 -41.09	38.50 2.94 -10.28	46.48 3.71 -14.92	51.98 4.20 -15.18	57.99 4.51 -18.83	68.91 5.29 -24.02	62.60 7.15 -4.11	79.57 6.05 -31.63	86.07 6.35 -35.15	109.41 6.57 -55.86	90.60 6.44 -36.60	54.94 6.27 -2.16	50.47 5.97 -0.76	38.95 4.44 0.00	34.10 3.86 -0.05	43.31 3.46 -11.19
PPL_SHRM_GT3 24213	38.18 3.59 -4.71	33.09 3.36 -0.81	29.23 1.73 -12.22	25.87 -0.01 -25.95	27.60 0.39 -23.67	30.51 1.63 -14.49	31.99 2.17 -9.95	30.72 2.17 -9.18	39.90 3.06 -9.31	38.28 2.73 -10.28	46.33 3.56 -14.92	51.99 4.21 -15.18	58.06 4.58 -18.83	70.20 5.39 -25.21	86.39 7.30 -27.75	157.23 6.18 -109.17	166.29 6.48 -115.24	190.84 6.67 -137.19	163.52 6.64 -109.32	62.45 6.44 -9.49	50.64 6.14 -0.76	39.02 4.50 0.00	33.95 3.70 -0.05	33.48 3.26 -1.56
PPL_SHRM_GT4 24214	38.18 3.59 -4.71	33.09 3.36 -0.81	29.23 1.73 -12.22	25.87 -0.01 -25.95	27.60 0.39 -23.67	30.51 1.63 -14.49	31.99 2.17 -9.95	30.72 2.17 -9.18	39.90 3.06 -9.31	38.28 2.73 -10.28	46.33 3.56 -14.92	51.99 4.21 -15.18	58.06 4.58 -18.83	70.20 5.39 -25.21	86.39 7.30 -27.75	157.23 6.18 -109.17	166.29 6.48 -115.24	190.84 6.67 -137.19	163.52 6.64 -109.32	62.45 6.44 -9.49	50.64 6.14 -0.76	39.02 4.50 0.00	33.95 3.70 -0.05	33.48 3.26 -1.56
PROJECT____ORANGE 1 24174	30.16 0.30 0.00	29.20 0.20 -0.08	16.52 0.06 -1.18	2.44 0.00 -2.51	5.85 0.02 -2.29	15.88 0.10 -1.40	20.41 0.15 -0.39	19.80 0.11 -0.31	27.72 0.19 0.00	25.55 0.27 0.00	28.30 0.45 0.00	33.23 0.63 0.00	35.34 0.69 0.00	40.35 0.76 0.00	52.40 1.07 0.00	42.74 0.86 0.00	45.50 0.93 0.00	47.94 0.96 0.00	48.53 0.97 0.00	61.15 0.80 -13.83	47.85 0.64 -3.47	34.98 0.46 0.00	30.55 0.35 0.00	29.01 0.36 0.00
PROJECT____ORANGE 2 24166	30.16 0.30 0.00	29.20 0.20 -0.08	16.52 0.06 -1.18	2.44 0.00 -2.51	5.85 0.02 -2.29	15.88 0.10 -1.40	20.41 0.15 -0.39	19.80 0.11 -0.31	27.72 0.19 0.00	25.55 0.27 0.00	28.30 0.45 0.00	33.23 0.63 0.00	35.34 0.69 0.00	40.35 0.76 0.00	52.40 1.07 0.00	42.74 0.86 0.00	45.50 0.93 0.00	47.94 0.96 0.00	48.53 0.97 0.00	61.15 0.80 -13.83	47.85 0.64 -3.47	34.98 0.46 0.00	30.55 0.35 0.00	29.01 0.36 0.00
PYRITES____HYD 24023	29.36 -0.51 0.00	28.49 -0.43 0.00	14.90 -0.37 0.00	-0.07 0.00 0.00	3.45 -0.09 0.00	14.04 -0.34 0.00	18.75 -0.44 0.68	18.48 -0.32 0.57	26.95 -0.44 0.13	24.84 -0.44 0.00	26.99 -0.80 0.06	31.42 -1.15 0.04	33.52 -1.13 0.00	26.32 -1.34 11.95	49.73 -1.61 0.00	37.48 -1.46 2.95	37.01 -1.25 6.31	46.21 -0.78 -0.01	38.88 -1.29 7.39	-97.74 -1.76 142.50	-108.24 -1.33 150.65	16.43 -0.78 17.31	-3.96 -0.87 33.28	22.15 -1.08 5.42
RAMAPO____LBMP 323565	37.26 3.21 -4.18	32.73 3.02 -0.79	28.83 1.59 -11.96	25.33 -0.01 -25.42	27.08 0.36 -23.18	30.09 1.51 -14.19	31.68 2.08 -9.73	29.91 2.06 -8.47	33.21 2.91 -2.78	33.06 2.65 -5.13	38.00 2.95 -7.21	43.36 3.48 -7.28	47.69 3.69 -9.35	55.88 4.28 -12.00	57.96 5.45 -1.18	48.11 4.54 -1.69	49.99 4.70 -0.71	51.88 4.86 -0.03	52.31 4.75 0.00	51.19 4.67 0.00	48.95 4.46 -0.74	38.06 3.55 0.00	33.38 3.19 0.00	31.65 2.99 0.00
RANKINE____ 23646	30.95 1.08 0.00	29.89 0.82 -0.14	17.57 0.10 -2.20	4.59 0.00 -4.67	7.84 0.04 -4.26	17.27 0.27 -2.62	21.93 0.38 -1.69	20.91 0.14 -1.40	31.53 0.73 -3.28	30.79 1.07 -4.44	34.44 1.80 -4.79	40.18 2.53 -5.05	38.08 2.56 -0.87	42.11 2.51 0.00	54.58 3.24 0.00	44.41 2.53 0.00	47.33 2.76 0.00	49.75 2.77 0.00	50.38 2.82 0.00	48.68 2.16 0.00	45.52 1.65 -0.12	35.75 1.23 0.00	31.59 1.39 -0.01	30.41 1.76 0.00
RAVENSWOOD_GT2_1 24244	39.83 3.72 -6.24	33.20 3.47 -0.81	29.33 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.22 2.41 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.28 3.19 -17.81	55.62 3.53 -24.24	61.20 4.10 -24.51	70.46 4.35 -31.46	84.99 5.03 -40.37	61.75 6.45 -3.96	52.95 5.40 -5.67	52.64 5.67 -2.40	52.95 5.86 -0.11	53.24 5.68 0.00	52.10 5.58 0.00	49.92 5.42 -0.76	38.84 4.32 0.00	35.56 3.86 -1.51	35.33 3.60 -3.07
RAVENSWOOD_GT2_2 24245	39.83 3.72 -6.24	33.20 3.47 -0.81	29.33 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.22 2.41 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.28 3.19 -17.81	55.62 3.53 -24.24	61.20 4.10 -24.51	70.46 4.35 -31.46	84.99 5.03 -40.37	61.75 6.45 -3.96	52.95 5.40 -5.67	52.64 5.67 -2.40	52.95 5.86 -0.11	53.24 5.68 0.00	52.10 5.58 0.00	49.92 5.42 -0.76	38.84 4.32 0.00	35.56 3.86 -1.51	35.33 3.60 -3.07



RAVENSWOOD_GT2_3 24246	39.85 3.73 -6.24	33.21 3.48 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.24 2.42 -9.95	31.71 2.45 -9.89	39.08 3.49 -8.06	46.29 3.21 -17.81	55.63 3.54 -24.24	61.22 4.12 -24.51	70.47 4.36 -31.46	85.01 5.05 -40.37	61.77 6.47 -3.96	52.97 5.42 -5.67	52.67 5.70 -2.40	52.97 5.88 -0.11	53.25 5.70 0.00	52.13 5.61 0.00	49.94 5.43 -0.76	38.86 4.34 0.00	35.58 3.87 -1.51	35.34 3.61 -3.07
RAVENSWOOD_GT2_4 24247	39.85 3.73 -6.24	33.21 3.48 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.24 2.42 -9.95	31.71 2.45 -9.89	39.08 3.49 -8.06	46.29 3.21 -17.81	55.63 3.54 -24.24	61.22 4.12 -24.51	70.47 4.36 -31.46	85.01 5.05 -40.37	61.77 6.47 -3.96	52.97 5.42 -5.67	52.67 5.70 -2.40	52.97 5.88 -0.11	53.25 5.70 0.00	52.13 5.61 0.00	49.94 5.43 -0.76	38.86 4.34 0.00	35.58 3.87 -1.51	35.34 3.61 -3.07
RAVENSWOOD_GT3_1 24248	39.83 3.72 -6.24	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.28 3.20 -17.81	55.62 3.53 -24.24	61.21 4.11 -24.51	70.47 4.36 -31.46	85.00 5.03 -40.37	61.76 6.46 -3.96	52.96 5.40 -5.67	52.65 5.68 -2.40	52.96 5.86 -0.11	53.24 5.69 0.00	52.12 5.60 0.00	49.93 5.42 -0.76	38.84 4.32 0.00	35.57 3.86 -1.51	35.34 3.61 -3.07
RAVENSWOOD_GT3_2 24249	39.83 3.72 -6.24	33.20 3.47 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.28 3.20 -17.81	55.62 3.53 -24.24	61.21 4.11 -24.51	70.47 4.36 -31.46	85.00 5.03 -40.37	61.76 6.46 -3.96	52.96 5.40 -5.67	52.65 5.68 -2.40	52.96 5.86 -0.11	53.24 5.69 0.00	52.12 5.60 0.00	49.93 5.42 -0.76	38.84 4.32 0.00	35.57 3.86 -1.51	35.34 3.61 -3.07
RAVENSWOOD_GT3_3 24250	39.91 3.81 -6.24	33.27 3.55 -0.81	29.37 1.88 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.67 1.80 -14.49	32.28 2.46 -9.95	31.76 2.50 -9.89	39.15 3.57 -8.06	46.37 3.28 -17.81	55.72 3.62 -24.24	61.32 4.21 -24.51	70.59 4.48 -31.46	85.15 5.18 -40.37	61.94 6.64 -3.96	53.11 5.56 -5.67	52.81 5.85 -2.40	53.11 6.02 -0.11	53.40 5.84 0.00	52.26 5.74 0.00	50.06 5.56 -0.76	38.95 4.43 0.00	35.65 3.95 -1.51	35.42 3.69 -3.07
RAVENSWOOD_GT3_4 24251	39.91 3.81 -6.24	33.27 3.55 -0.81	29.37 1.88 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.67 1.80 -14.49	32.28 2.46 -9.95	31.76 2.50 -9.89	39.15 3.57 -8.06	46.37 3.28 -17.81	55.72 3.62 -24.24	61.32 4.21 -24.51	70.59 4.48 -31.46	85.15 5.18 -40.37	61.94 6.64 -3.96	53.11 5.56 -5.67	52.81 5.85 -2.40	53.11 6.02 -0.11	53.40 5.84 0.00	52.26 5.74 0.00	50.06 5.56 -0.76	38.95 4.43 0.00	35.65 3.95 -1.51	35.42 3.69 -3.07
RAVENSWOOD_GT_1 23729	40.60 3.84 -6.89	33.35 3.61 -0.81	29.41 1.92 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.70 1.83 -14.49	32.32 2.49 -9.95	31.78 2.52 -9.89	39.24 3.59 -8.11	48.43 3.27 -19.88	55.68 3.58 -24.24	61.24 4.13 -24.51	70.40 4.30 -31.46	84.98 5.01 -40.37	61.84 6.54 -3.96	52.98 5.43 -5.67	52.74 5.77 -2.40	53.08 5.99 -0.11	53.38 5.83 0.00	52.28 5.77 0.00	50.14 5.63 -0.76	40.23 4.51 -1.21	37.45 4.01 -3.26	37.41 3.71 -5.04
RAVENSWOOD_GT_10 24258	39.90 3.72 -6.31	33.19 3.47 -0.81	29.33 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.22 2.40 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.52 3.20 -18.05	55.62 3.53 -24.24	61.22 4.11 -24.51	70.47 4.36 -31.46	85.00 5.03 -40.37	61.76 6.46 -3.96	52.96 5.40 -5.67	52.65 5.68 -2.40	52.95 5.86 -0.11	53.24 5.68 0.00	52.10 5.58 0.00	49.92 5.42 -0.76	38.97 4.32 -0.14	35.76 3.86 -1.71	35.56 3.60 -3.30
RAVENSWOOD_GT_11 24259	39.90 3.72 -6.31	33.19 3.47 -0.81	29.33 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.22 2.40 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.52 3.20 -18.05	55.62 3.53 -24.24	61.22 4.11 -24.51	70.47 4.36 -31.46	85.00 5.03 -40.37	61.76 6.46 -3.96	52.96 5.40 -5.67	52.65 5.68 -2.40	52.95 5.86 -0.11	53.24 5.68 0.00	52.10 5.58 0.00	49.92 5.42 -0.76	38.97 4.32 -0.14	35.76 3.86 -1.71	35.56 3.60 -3.30
RAVENSWOOD_GT_4 24252	40.31 3.71 -6.73	33.18 3.46 -0.81	29.32 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.22 2.40 -9.95	31.70 2.43 -9.89	39.10 3.47 -8.10	47.85 3.19 -19.39	55.62 3.53 -24.24	61.22 4.12 -24.51	70.49 4.38 -31.46	85.03 5.06 -40.37	61.76 6.46 -3.96	52.97 5.42 -5.67	52.65 5.68 -2.40	52.94 5.84 -0.11	53.22 5.66 0.00	52.09 5.57 0.00	49.88 5.38 -0.76	39.74 4.31 -0.91	36.86 3.84 -2.83	36.82 3.59 -4.57
RAVENSWOOD_GT_5 24254	40.31 3.71 -6.73	33.18 3.46 -0.81	29.32 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.22 2.40 -9.95	31.70 2.43 -9.89	39.10 3.47 -8.10	47.85 3.19 -19.39	55.62 3.53 -24.24	61.22 4.12 -24.51	70.49 4.38 -31.46	85.03 5.06 -40.37	61.76 6.46 -3.96	52.97 5.42 -5.67	52.65 5.68 -2.40	52.94 5.84 -0.11	53.22 5.66 0.00	52.09 5.57 0.00	49.88 5.38 -0.76	39.74 4.31 -0.91	36.86 3.84 -2.83	36.82 3.59 -4.57
RAVENSWOOD_GT_6 24253	40.31 3.71 -6.73	33.18 3.46 -0.81	29.32 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.22 2.40 -9.95	31.70 2.43 -9.89	39.10 3.47 -8.10	47.85 3.19 -19.39	55.62 3.53 -24.24	61.22 4.12 -24.51	70.49 4.38 -31.46	85.03 5.06 -40.37	61.76 6.46 -3.96	52.97 5.42 -5.67	52.65 5.68 -2.40	52.94 5.84 -0.11	53.22 5.66 0.00	52.09 5.57 0.00	49.88 5.38 -0.76	39.74 4.31 -0.91	36.86 3.84 -2.83	36.82 3.59 -4.57
RAVENSWOOD_GT_7 24255	40.31 3.71 -6.73	33.18 3.46 -0.81	29.32 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.62 1.75 -14.49	32.22 2.40 -9.95	31.70 2.43 -9.89	39.10 3.47 -8.10	47.85 3.19 -19.39	55.62 3.53 -24.24	61.22 4.12 -24.51	70.49 4.38 -31.46	85.03 5.06 -40.37	61.76 6.46 -3.96	52.97 5.42 -5.67	52.65 5.68 -2.40	52.94 5.84 -0.11	53.22 5.66 0.00	52.09 5.57 0.00	49.88 5.38 -0.76	39.74 4.31 -0.91	36.86 3.84 -2.83	36.82 3.59 -4.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.90 3.72 -6.31	33.19 3.47 -0.81	29.33 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.22 2.40 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.52 3.20 -18.05	55.62 3.53 -24.24	61.22 4.11 -24.51	70.47 4.36 -31.46	85.00 5.03 -40.37	61.76 6.46 -3.96	52.96 5.40 -5.67	52.65 5.68 -2.40	52.95 5.86 -0.11	53.24 5.68 0.00	52.10 5.58 0.00	49.92 5.42 -0.76	38.97 4.32 -0.14	35.76 3.86 -1.71	35.56 3.60 -3.30
RAVENSWOOD_GT_9 24257	39.90 3.72 -6.31	33.19 3.47 -0.81	29.33 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.22 2.40 -9.95	31.71 2.44 -9.89	39.07 3.48 -8.06	46.52 3.20 -18.05	55.62 3.53 -24.24	61.22 4.11 -24.51	70.47 4.36 -31.46	85.00 5.03 -40.37	61.76 6.46 -3.96	52.96 5.40 -5.67	52.65 5.68 -2.40	52.95 5.86 -0.11	53.24 5.68 0.00	52.10 5.58 0.00	49.92 5.42 -0.76	38.97 4.32 -0.14	35.76 3.86 -1.71	35.56 3.60 -3.30

RAVENSWOOD___1 23533	39.25 3.78 -5.60	33.28 3.55 -0.81	29.40 1.90 -12.22	25.87 -0.01 -25.95	27.64 0.43 -23.67	30.69 1.82 -14.49	32.31 2.48 -9.95	31.77 2.50 -9.89	39.15 3.57 -8.06	46.34 3.25 -17.81	55.65 3.56 -24.24	61.21 4.11 -24.51	70.39 4.28 -31.46	84.95 4.99 -40.37	61.82 6.52 -3.96	52.95 5.40 -5.67	52.71 5.74 -2.40	53.05 5.96 -0.11	53.36 5.80 0.00	52.25 5.73 0.00	50.11 5.60 -0.76	39.01 4.49 -0.01	35.70 3.99 -1.52	35.42 3.69 -3.07
RAVENSWOOD___2 23534	39.25 3.78 -5.60	33.28 3.55 -0.81	29.38 1.89 -12.22	25.87 -0.01 -25.95	27.63 0.43 -23.67	30.68 1.80 -14.49	32.29 2.47 -9.95	31.75 2.49 -9.89	39.07 3.54 -8.00	44.27 3.23 -15.77	55.63 3.54 -24.24	61.19 4.08 -24.51	70.37 4.26 -31.46	84.94 4.97 -40.37	61.78 6.49 -3.96	52.94 5.38 -5.67	52.68 5.71 -2.40	53.04 5.95 -0.11	53.32 5.77 0.00	52.21 5.70 0.00	50.09 5.58 -0.76	37.79 4.46 1.18	33.97 3.97 0.19	33.46 3.67 -1.13
RAVENSWOOD___3 23535	39.84 3.73 -6.24	33.20 3.48 -0.81	29.34 1.84 -12.22	25.87 -0.01 -25.95	27.63 0.42 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.71 2.44 -9.89	39.07 3.49 -8.06	46.29 3.20 -17.81	55.63 3.53 -24.24	61.22 4.11 -24.51	70.47 4.36 -31.46	85.00 5.03 -40.37	61.76 6.46 -3.96	52.96 5.40 -5.67	52.66 5.69 -2.40	52.96 5.86 -0.11	53.25 5.69 0.00	52.12 5.60 0.00	49.93 5.42 -0.76	38.84 4.33 0.00	35.57 3.86 -1.51	35.34 3.61 -3.07
RAVENSWOOD___4 23820	39.25 3.78 -5.60	33.28 3.55 -0.81	29.38 1.89 -12.22	25.87 -0.01 -25.95	27.63 0.43 -23.67	30.68 1.80 -14.49	32.29 2.47 -9.95	31.75 2.49 -9.89	39.07 3.54 -8.00	44.27 3.23 -15.77	55.63 3.54 -24.24	61.19 4.08 -24.51	70.37 4.26 -31.46	84.94 4.97 -40.37	61.78 6.49 -3.96	52.94 5.38 -5.67	52.68 5.71 -2.40	53.04 5.95 -0.11	53.32 5.77 0.00	52.21 5.70 0.00	50.09 5.58 -0.76	37.79 4.46 1.18	33.97 3.97 0.19	33.46 3.67 -1.13
RCPL_TRUST___DRP 24196	39.24 3.73 -5.64	33.19 3.46 -0.81	29.33 1.83 -12.22	25.87 -0.01 -25.95	27.62 0.41 -23.67	30.63 1.76 -14.49	32.23 2.41 -9.95	31.44 2.46 -9.61	37.71 3.53 -6.66	43.35 3.24 -14.84	51.80 3.58 -20.37	57.37 4.18 -20.59	65.53 4.46 -26.42	78.64 5.13 -33.91	61.21 6.55 -3.33	52.14 5.49 -4.76	52.35 5.76 -2.01	53.02 5.95 -0.09	53.31 5.76 0.00	52.16 5.64 0.00	49.93 5.43 -0.76	38.84 4.32 0.00	34.98 3.85 -0.93	34.16 3.60 -1.90
RED___ROCHESTER 323720	30.80 0.93 0.00	29.74 0.71 -0.11	17.02 0.14 -1.61	3.33 0.00 -3.41	6.68 0.03 -3.11	16.47 0.19 -1.90	21.34 0.30 -1.17	20.56 0.23 -0.96	28.02 0.67 0.18	25.74 0.91 0.44	28.86 1.49 0.49	34.13 2.03 0.50	36.79 2.22 0.09	42.02 2.42 0.00	54.60 3.26 0.00	44.55 2.67 0.00	47.52 2.95 0.00	50.04 3.06 0.00	50.56 3.00 0.00	55.99 2.47 -7.00	47.58 2.00 -1.84	35.96 1.45 0.00	31.47 1.28 0.00	30.04 1.39 0.00
RENSSELAER___COGEN 23796	32.04 1.89 -0.27	31.73 1.85 -0.96	30.81 1.00 -14.53	30.79 0.00 -30.87	31.93 0.23 -28.15	32.57 0.96 -17.23	38.84 1.31 -17.66	35.19 1.24 -14.58	31.74 1.72 -2.50	26.71 1.43 0.00	29.36 1.50 0.00	34.26 1.66 0.00	36.38 1.73 0.00	41.67 2.07 0.00	53.89 2.55 0.00	44.03 2.15 0.00	46.86 2.29 0.00	49.36 2.38 0.00	50.00 2.44 0.00	49.02 2.51 0.00	47.78 2.39 -1.65	36.33 1.82 0.00	31.77 1.58 0.00	30.15 1.49 0.00
REVERE_CPPR_DRP 24186	31.24 1.37 0.00	30.22 1.25 -0.04	16.51 0.61 -0.62	1.24 0.00 -1.32	4.89 0.15 -1.20	15.79 0.67 -0.73	20.34 1.00 0.53	19.96 1.01 0.43	28.96 1.57 0.14	26.81 1.53 0.00	29.66 1.81 0.00	34.75 2.15 0.00	36.96 2.31 0.00	41.43 2.69 0.85	54.90 3.56 0.00	44.57 2.82 0.13	47.30 3.00 0.27	50.47 3.49 0.00	50.75 3.73 0.53	97.00 3.51 -46.98	50.47 3.25 -3.48	35.75 2.47 1.24	29.77 1.96 2.37	29.93 1.66 0.39
RIVERBAY___ 323610	40.35 4.24 -6.24	33.77 4.04 -0.81	29.63 2.14 -12.22	25.87 -0.01 -25.95	27.70 0.49 -23.67	30.98 2.10 -14.49	32.70 2.88 -9.95	32.00 2.79 -9.84	39.57 3.99 -8.06	46.26 3.56 -17.43	54.84 3.88 -23.10	61.50 4.49 -24.41	69.24 4.61 -29.97	85.47 5.50 -40.37	62.73 7.46 -3.93	53.17 6.04 -5.24	53.34 6.54 -2.22	53.95 6.86 -0.11	54.21 6.65 0.00	53.18 6.66 0.00	50.77 6.26 -0.76	39.47 4.95 -0.01	35.78 4.35 -1.24	35.17 3.99 -2.52
ROARING___BROOK_WT_PWR 323790	29.32 -0.55 0.00	28.40 -0.50 0.02	14.76 -0.21 0.30	-0.71 0.00 0.64	2.93 -0.02 0.58	13.94 -0.09 0.36	15.76 -0.11 4.00	15.83 -0.17 3.37	26.57 -0.20 0.76	25.10 -0.18 0.00	27.63 -0.25 -0.03	32.19 -0.43 -0.02	34.14 -0.52 0.00	45.67 -0.49 -6.57	50.66 -0.68 0.00	42.92 -0.60 -1.64	47.38 -0.71 -3.52	46.12 -0.86 0.00	50.95 -0.67 -4.07	50.31 -0.58 -4.37	107.18 -0.33 -63.77	43.86 -0.17 -9.52	48.41 -0.08 -18.31	31.44 -0.20 -2.98
ROCHESTER_9_IC 23652	30.59 0.72 0.00	29.55 0.52 -0.11	16.93 0.05 -1.61	3.33 0.00 -3.41	6.66 0.01 -3.11	16.39 0.11 -1.90	21.22 0.18 -1.17	20.44 0.11 -0.96	27.84 0.49 0.18	25.55 0.72 0.44	28.63 1.27 0.49	33.84 1.74 0.50	36.46 1.90 0.09	41.64 2.04 0.00	54.07 2.73 0.00	44.11 2.23 0.00	47.04 2.46 0.00	49.52 2.54 0.00	50.05 2.49 0.00	55.52 2.00 -7.00	47.15 1.57 -1.84	35.65 1.13 0.00	31.22 1.03 0.00	29.82 1.16 0.00
ROSETON___1 23587	32.00 3.00 0.87	32.55 2.82 -0.81	29.01 1.50 -12.23	25.89 -0.01 -25.98	27.57 0.34 -23.69	30.32 1.43 -14.50	31.73 1.96 -9.90	29.29 1.96 -7.96	31.03 2.78 -0.72	26.54 2.56 1.29	28.87 2.84 1.82	34.07 3.31 1.84	35.82 3.52 2.36	40.65 4.08 3.02	56.25 5.21 0.30	45.84 4.38 0.42	48.97 4.57 0.18	51.70 4.73 0.01	52.20 4.65 0.00	51.10 4.58 0.00	48.86 4.36 -0.75	37.98 3.46 0.00	33.27 3.08 0.00	31.53 2.87 0.00
ROSETON___2 23588	32.00 3.00 0.87	32.55 2.82 -0.81	29.01 1.50 -12.23	25.89 -0.01 -25.98	27.57 0.34 -23.69	30.32 1.43 -14.50	31.73 1.96 -9.90	29.29 1.96 -7.96	31.03 2.78 -0.72	26.54 2.56 1.29	28.87 2.84 1.82	34.07 3.31 1.84	35.82 3.52 2.36	40.65 4.08 3.02	56.25 5.21 0.30	45.84 4.38 0.42	48.97 4.57 0.18	51.70 4.73 0.01	52.20 4.65 0.00	51.10 4.58 0.00	48.86 4.36 -0.75	37.98 3.46 0.00	33.27 3.08 0.00	31.53 2.87 0.00
RUSSELL___1 23602	30.80 0.93 0.00	29.74 0.71 -0.11	17.02 0.14 -1.61	3.33 0.00 -3.41	6.68 0.03 -3.11	16.47 0.19 -1.90	21.34 0.30 -1.17	20.56 0.23 -0.96	28.02 0.67 0.18	25.74 0.91 0.44	28.86 1.49 0.49	34.13 2.03 0.50	36.79 2.22 0.09	42.02 2.42 0.00	54.60 3.26 0.00	44.55 2.67 0.00	47.52 2.95 0.00	50.04 3.06 0.00	50.56 3.00 0.00	55.99 2.47 -7.00	47.58 2.00 -1.84	35.96 1.45 0.00	31.47 1.28 0.00	30.04 1.39 0.00
RUSSELL___2 23532	30.80 0.93 0.00	29.74 0.71 -0.11	17.02 0.14 -1.61	3.33 0.00 -3.41	6.68 0.03 -3.11	16.47 0.19 -1.90	21.34 0.30 -1.17	20.56 0.23 -0.96	28.02 0.67 0.18	25.74 0.91 0.44	28.86 1.49 0.49	34.13 2.03 0.50	36.79 2.22 0.09	42.02 2.42 0.00	54.60 3.26 0.00	44.55 2.67 0.00	47.52 2.95 0.00	50.04 3.06 0.00	50.56 3.00 0.00	55.99 2.47 -7.00	47.58 2.00 -1.84	35.96 1.45 0.00	31.47 1.28 0.00	30.04 1.39 0.00

RUSSELL___3 23549	30.80 0.93 0.00	29.74 0.71 -0.11	17.02 0.14 -1.61	3.33 0.00 -3.41	6.68 0.03 -3.11	16.47 0.19 -1.90	21.34 0.30 -1.17	20.56 0.23 -0.96	28.02 0.67 0.18	25.74 0.91 0.44	28.86 1.49 0.49	34.13 2.03 0.50	36.79 2.22 0.09	42.02 2.42 0.00	54.60 3.26 0.00	44.55 2.67 0.00	47.52 2.95 0.00	50.04 3.06 0.00	50.56 3.00 0.00	55.99 2.47 -7.00	47.58 2.00 -1.84	35.96 1.45 0.00	31.47 1.28 0.00	30.04 1.39 0.00
RUSSELL___4 23556	30.80 0.93 0.00	29.74 0.71 -0.11	17.02 0.14 -1.61	3.33 0.00 -3.41	6.68 0.03 -3.11	16.47 0.19 -1.90	21.34 0.30 -1.17	20.56 0.23 -0.96	28.02 0.67 0.18	25.74 0.91 0.44	28.86 1.49 0.49	34.13 2.03 0.50	36.79 2.22 0.09	42.02 2.42 0.00	54.60 3.26 0.00	44.55 2.67 0.00	47.52 2.95 0.00	50.04 3.06 0.00	50.56 3.00 0.00	55.99 2.47 -7.00	47.58 2.00 -1.84	35.96 1.45 0.00	31.47 1.28 0.00	30.04 1.39 0.00
RUSSELL___STATION 23914	30.80 0.93 0.00	29.74 0.71 -0.11	17.02 0.14 -1.61	3.33 0.00 -3.41	6.68 0.03 -3.11	16.47 0.19 -1.90	21.34 0.30 -1.17	20.56 0.23 -0.96	28.02 0.67 0.18	25.74 0.91 0.44	28.86 1.49 0.49	34.13 2.03 0.50	36.79 2.22 0.09	42.02 2.42 0.00	54.60 3.26 0.00	44.55 2.67 0.00	47.52 2.95 0.00	50.04 3.06 0.00	50.56 3.00 0.00	55.99 2.47 -7.00	47.58 2.00 -1.84	35.96 1.45 0.00	31.47 1.28 0.00	30.04 1.39 0.00
S SALMON___HYD 24043	29.74 -0.13 0.00	28.77 -0.21 -0.06	16.02 -0.20 -0.94	1.93 0.00 -2.01	5.36 -0.01 -1.83	15.45 -0.05 -1.12	20.22 0.04 -0.32	19.57 -0.05 -0.25	27.43 -0.09 0.00	25.39 0.12 0.00	28.03 0.19 0.01	32.80 0.20 0.00	34.80 0.15 0.00	38.61 0.17 1.17	51.73 0.39 0.00	41.77 0.15 0.26	44.16 0.15 0.56	47.30 0.32 0.00	47.37 0.54 0.72	94.21 0.47 -47.22	44.94 0.58 -0.62	33.39 0.57 1.69	27.25 0.31 3.25	28.25 0.12 0.53
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.57 0.70 0.00	29.53 0.47 -0.14	17.29 -0.10 -2.11	4.41 0.00 -4.48	7.61 -0.01 -4.09	16.94 0.05 -2.51	21.54 0.06 -1.61	20.52 -0.17 -1.32	31.26 0.26 -3.48	30.55 0.61 -4.67	33.96 1.28 -4.83	39.88 1.89 -5.39	37.49 1.91 -0.93	41.37 1.77 0.00	53.61 2.28 0.00	43.65 1.77 0.00	46.53 1.95 0.00	48.90 1.92 0.00	49.52 1.96 0.00	47.86 1.34 0.00	44.74 0.88 -0.12	35.15 0.64 0.00	31.03 0.84 0.00	29.95 1.29 0.00
SELKIRK___I 23801	32.04 1.86 -0.31	31.67 1.81 -0.94	30.53 0.98 -14.28	30.25 -0.01 -30.33	31.43 0.23 -27.66	32.26 0.94 -16.93	37.28 1.27 -16.14	33.90 1.22 -13.31	31.45 1.70 -2.22	26.74 1.46 0.00	29.42 1.57 0.00	34.36 1.76 0.00	36.51 1.85 0.00	41.78 2.18 0.00	54.05 2.71 0.00	44.17 2.29 0.00	46.98 2.41 0.00	49.47 2.49 0.00	50.10 2.54 0.00	49.11 2.60 0.00	47.68 2.46 -1.47	36.41 1.90 0.00	31.85 1.66 0.00	30.23 1.57 0.00
SELKIRK___II 23799	32.02 1.85 -0.30	31.67 1.80 -0.94	30.54 0.97 -14.29	30.28 -0.01 -30.36	31.45 0.23 -27.69	32.27 0.94 -16.95	37.33 1.27 -16.19	33.93 1.21 -13.35	31.45 1.69 -2.23	26.74 1.46 0.00	29.40 1.55 0.00	34.35 1.75 0.00	36.49 1.84 0.00	41.76 2.16 0.00	54.03 2.69 0.00	44.16 2.28 0.00	46.96 2.39 0.00	49.46 2.48 0.00	50.09 2.53 0.00	49.10 2.58 0.00	47.67 2.45 -1.47	36.41 1.89 0.00	31.84 1.65 0.00	30.22 1.56 0.00
SENECA OSWGO___HYD 24041	29.80 -0.07 0.00	28.85 -0.14 -0.07	16.24 -0.10 -1.06	2.18 0.00 -2.26	5.58 -0.02 -2.06	15.58 -0.06 -1.26	20.14 -0.08 -0.35	19.54 -0.11 -0.28	27.38 -0.15 0.00	25.25 -0.03 0.00	27.95 0.10 0.00	32.75 0.15 0.00	34.80 0.15 0.00	39.76 0.16 0.00	51.65 0.31 0.00	42.11 0.22 0.00	44.85 0.27 0.00	47.27 0.29 0.00	47.89 0.33 0.00	62.39 0.21 -15.66	47.75 0.08 -3.92	34.57 0.06 0.00	30.21 0.02 0.00	28.67 0.02 0.00
SENECA___ENERGY 23797	30.57 0.70 0.00	29.54 0.51 -0.11	17.12 0.16 -1.69	3.50 0.00 -3.58	6.85 0.04 -3.27	16.62 0.24 -2.00	21.43 0.35 -1.22	20.68 0.31 -0.99	28.24 0.59 -0.13	25.98 0.70 0.00	28.92 1.07 0.00	34.09 1.49 0.00	36.16 1.51 0.00	41.22 1.62 0.00	53.53 2.20 0.00	43.59 1.70 0.00	46.43 1.86 0.00	48.97 1.98 0.00	49.65 2.10 0.00	57.50 1.80 -9.18	47.63 1.50 -2.39	35.60 1.09 0.00	31.21 1.02 0.00	29.62 0.97 0.00
SHOEMAKER___GT 23640	28.49 2.91 4.30	32.43 2.74 -0.77	28.36 1.44 -11.64	24.65 -0.01 -24.73	26.42 0.33 -22.56	29.57 1.37 -13.81	31.20 1.88 -9.45	29.29 1.87 -8.05	32.32 2.67 -2.12	30.94 2.45 -3.21	35.10 2.73 -4.52	40.39 3.23 -4.57	43.92 3.41 -5.86	51.06 3.95 -7.52	57.12 5.04 -0.74	47.16 4.22 -1.06	49.45 4.43 -0.45	51.62 4.62 -0.02	52.14 4.58 0.00	51.03 4.52 0.00	48.78 4.32 -0.72	37.92 3.41 0.00	33.19 3.00 0.00	31.45 2.80 0.00
SHOREHAM_IC_1 23715	38.18 3.59 -4.71	33.09 3.36 -0.81	29.23 1.73 -12.22	25.87 -0.01 -25.95	27.60 0.39 -23.67	30.51 1.63 -14.49	31.99 2.17 -9.95	30.72 2.17 -9.18	39.90 3.06 -9.31	38.28 2.73 -10.28	46.33 3.56 -14.92	51.99 4.21 -15.18	58.06 4.58 -18.83	70.20 5.39 -25.21	86.39 7.30 -27.75	157.23 6.18 -109.17	166.29 6.48 -115.24	190.84 6.67 -137.19	163.52 6.64 -109.32	62.45 6.44 -9.49	50.64 6.14 -0.76	39.02 4.50 0.00	33.95 3.70 -0.05	33.48 3.26 -1.56
SHOREHAM_IC_2 23716	38.18 3.59 -4.71	33.09 3.36 -0.81	29.23 1.73 -12.22	25.87 -0.01 -25.95	27.60 0.39 -23.67	30.51 1.63 -14.49	31.99 2.17 -9.95	30.72 2.17 -9.18	39.90 3.06 -9.31	38.28 2.73 -10.28	46.33 3.56 -14.92	51.99 4.21 -15.18	58.06 4.58 -18.83	70.20 5.39 -25.21	86.39 7.30 -27.75	157.23 6.18 -109.17	166.29 6.48 -115.24	190.84 6.67 -137.19	163.52 6.64 -109.32	62.45 6.44 -9.49	50.64 6.14 -0.76	39.02 4.50 0.00	33.95 3.70 -0.05	33.48 3.26 -1.56
SISSONVILLE___ 23735	28.87 -1.00 0.00	28.01 -0.91 0.00	14.61 -0.67 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.43 -0.76 0.68	18.15 -0.65 0.57	26.45 -0.94 0.13	24.33 -0.95 0.00	26.41 -1.38 0.06	30.60 -1.97 0.04	32.62 -2.03 0.00	25.62 -2.35 11.63	48.38 -2.96 0.00	36.44 -2.57 2.87	36.17 -2.27 6.14	45.33 -1.66 -0.01	38.21 -2.15 7.20	-109.57 -2.85 153.24	-108.88 -2.31 150.31	16.17 -1.50 16.85	-3.66 -1.45 32.40	21.80 -1.58 5.28
SITHE_IND_GS1 24169	29.35 -0.51 0.00	28.43 -0.55 -0.06	15.82 -0.31 -0.85	1.73 0.00 -1.81	5.12 -0.07 -1.65	15.13 -0.26 -1.01	19.77 -0.38 -0.28	19.20 -0.40 -0.22	26.95 -0.58 0.00	24.81 -0.46 0.00	27.44 -0.41 0.00	32.18 -0.42 0.00	34.21 -0.45 0.00	39.07 -0.52 0.00	50.72 -0.62 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.97 -0.58 0.00	45.86 -0.66 0.00	43.04 -0.70 0.00	33.94 -0.57 0.00	29.67 -0.52 0.00	28.19 -0.47 0.00
SITHE_IND_GS2 24170	29.35 -0.51 0.00	28.43 -0.55 -0.06	15.82 -0.31 -0.85	1.73 0.00 -1.81	5.12 -0.07 -1.65	15.13 -0.26 -1.01	19.77 -0.38 -0.28	19.20 -0.40 -0.22	26.95 -0.58 0.00	24.81 -0.46 0.00	27.44 -0.41 0.00	32.18 -0.42 0.00	34.21 -0.45 0.00	39.07 -0.52 0.00	50.72 -0.62 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.97 -0.58 0.00	45.86 -0.66 0.00	43.04 -0.70 0.00	33.94 -0.57 0.00	29.67 -0.52 0.00	28.19 -0.47 0.00

SITHE_IND_GS3 24171	29.35 -0.51 0.00	28.43 -0.55 -0.06	15.82 -0.31 -0.85	1.73 0.00 -1.81	5.12 -0.07 -1.65	15.13 -0.26 -1.01	19.77 -0.38 -0.28	19.20 -0.40 -0.22	26.95 -0.58 0.00	24.81 -0.46 0.00	27.44 -0.41 0.00	32.18 -0.42 0.00	34.21 -0.45 0.00	39.07 -0.52 0.00	50.72 -0.62 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.97 -0.58 0.00	45.86 -0.66 0.00	43.04 -0.70 0.00	33.94 -0.57 0.00	29.67 -0.52 0.00	28.19 -0.47 0.00
SITHE_IND_GS4 24172	29.35 -0.51 0.00	28.43 -0.55 -0.06	15.82 -0.31 -0.85	1.73 0.00 -1.81	5.12 -0.07 -1.65	15.13 -0.26 -1.01	19.77 -0.38 -0.28	19.20 -0.40 -0.22	26.95 -0.58 0.00	24.81 -0.46 0.00	27.44 -0.41 0.00	32.18 -0.42 0.00	34.21 -0.45 0.00	39.07 -0.52 0.00	50.72 -0.62 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.97 -0.58 0.00	45.86 -0.66 0.00	43.04 -0.70 0.00	33.94 -0.57 0.00	29.67 -0.52 0.00	28.19 -0.47 0.00
SITHE___BATAVIA 24024	31.12 1.25 0.00	30.01 0.96 -0.12	17.30 0.15 -1.87	3.90 0.00 -3.97	7.20 0.04 -3.62	16.86 0.26 -2.21	21.65 0.39 -1.40	20.76 0.25 -1.14	28.15 0.86 0.24	25.88 1.21 0.61	28.99 1.93 0.80	34.66 2.69 0.63	37.33 2.79 0.11	42.46 2.87 0.00	55.09 3.75 0.00	44.97 3.08 0.00	47.94 3.36 0.00	50.37 3.39 0.00	50.96 3.40 0.00	49.31 2.80 0.00	46.01 2.16 -0.10	36.13 1.62 0.00	31.73 1.54 0.00	30.48 1.82 0.00
SITHE___INDEPEND 23800	29.35 -0.51 0.00	28.43 -0.55 -0.06	15.82 -0.31 -0.85	1.73 0.00 -1.81	5.12 -0.07 -1.65	15.13 -0.26 -1.01	19.77 -0.38 -0.28	19.20 -0.40 -0.22	26.95 -0.58 0.00	24.81 -0.46 0.00	27.44 -0.41 0.00	32.18 -0.42 0.00	34.21 -0.45 0.00	39.07 -0.52 0.00	50.72 -0.62 0.00	41.34 -0.54 0.00	44.02 -0.55 0.00	46.39 -0.59 0.00	46.97 -0.58 0.00	45.86 -0.66 0.00	43.04 -0.70 0.00	33.94 -0.57 0.00	29.67 -0.52 0.00	28.19 -0.47 0.00
SITHE___MASSENA 23902	29.00 -0.87 0.00	28.15 -0.77 0.00	14.82 -0.45 0.00	-0.07 0.00 0.00	3.43 -0.11 0.00	13.91 -0.47 0.00	18.54 -0.63 0.69	18.24 -0.55 0.58	26.58 -0.81 0.14	24.53 -0.75 0.00	26.74 -1.04 0.07	31.23 -1.33 -1.37	33.28 -1.37 -1.58	24.00 -2.04 14.01	49.30 -1.74 0.00	36.66 -1.79 3.48	35.34 -1.79 7.45	45.38 -1.61 -0.01	36.93 -1.95 8.67	-27.57 -2.01 72.08	-110.88 -1.73 152.90	13.02 -1.19 20.30	-9.95 -1.10 39.04	21.17 -1.12 6.36
SITHE___OGDNSBRG 24021	29.33 -0.54 0.00	28.46 -0.46 0.00	14.93 -0.35 0.00	-0.07 0.00 0.00	3.45 -0.08 0.00	14.03 -0.35 0.00	18.73 -0.45 0.69	18.46 -0.34 0.57	26.90 -0.49 0.13	24.83 -0.45 0.00	26.99 -0.80 0.06	31.47 -1.09 0.04	33.57 -1.08 0.00	25.77 -1.28 12.56	49.80 -1.54 0.00	37.43 -1.36 3.11	36.65 -1.27 6.65	46.12 -0.87 -0.01	38.41 -1.37 7.77	-76.89 -1.69 121.72	-108.90 -1.33 151.32	15.52 -0.81 18.19	-5.66 -0.87 34.98	21.94 -1.01 5.70
SITHE___STERLING 23777	31.05 1.18 0.00	30.04 1.07 -0.05	16.52 0.53 -0.71	1.43 0.00 -1.51	5.05 0.13 -1.38	15.79 0.56 -0.85	20.87 0.85 -0.16	20.45 0.87 -0.21	28.87 1.35 0.00	26.59 1.32 0.00	29.43 1.59 0.00	34.53 1.93 0.00	36.72 2.07 0.00	41.57 2.40 0.44	54.52 3.18 0.00	44.43 2.55 0.00	47.31 2.73 0.00	50.05 3.06 0.00	50.53 3.24 0.27	81.16 3.05 -31.59	50.24 2.79 -3.70	36.00 2.12 0.64	30.65 1.68 1.22	29.92 1.46 0.20
SOUTH CAIRO___GT 23612	32.69 2.75 -0.07	32.36 2.59 -0.85	29.55 1.37 -12.90	27.32 -0.01 -27.41	28.85 0.31 -25.00	30.99 1.31 -15.30	33.55 1.82 -11.86	30.92 1.81 -9.74	31.59 2.59 -1.48	27.60 2.32 0.00	30.39 2.54 0.00	35.56 2.96 0.00	37.76 3.11 0.00	43.26 3.66 0.00	56.09 4.76 0.00	45.85 3.97 0.00	48.84 4.27 0.00	51.44 4.46 0.00	52.17 4.61 0.00	51.13 4.61 0.00	49.04 4.33 -0.98	37.81 3.30 0.00	32.97 2.78 0.00	31.21 2.56 0.00
SOUTH HAMPTN___IC 23720	38.85 4.27 -4.71	33.72 3.99 -0.81	29.55 2.05 -12.22	25.86 -0.01 -25.95	27.68 0.47 -23.67	30.81 1.94 -14.49	32.43 2.61 -9.95	31.18 2.63 -9.18	40.59 3.81 -9.25	38.98 3.42 -10.28	47.14 4.37 -14.92	53.00 5.22 -15.18	59.19 5.71 -18.83	71.33 6.64 -25.09	85.65 8.95 -25.36	150.80 7.59 -101.33	159.55 7.88 -107.10	184.04 8.10 -128.96	157.58 8.05 -101.96	62.96 7.72 -8.72	51.82 7.31 -0.76	39.93 5.41 0.00	34.70 4.45 -0.05	34.21 4.01 -1.55
SOUTHOLD___IC 23719	39.56 4.97 -4.71	34.37 4.64 -0.81	29.88 2.38 -12.22	25.86 -0.01 -25.95	27.75 0.55 -23.67	31.14 2.26 -14.49	32.88 3.06 -9.95	31.65 3.10 -9.18	41.36 4.57 -9.26	39.32 3.76 -10.28	47.40 4.63 -14.92	53.40 5.62 -15.18	60.02 6.55 -18.83	72.58 7.88 -25.10	87.49 10.61 -25.54	152.88 9.07 -101.93	161.32 9.02 -107.73	185.76 9.18 -129.59	159.21 9.13 -102.53	63.94 8.64 -8.78	52.63 8.13 -0.76	40.36 5.85 0.00	35.01 4.77 -0.05	34.99 4.79 -1.55
ST LAWRENCE___ 23600	28.67 -1.20 0.00	27.84 -1.08 0.00	14.68 -0.59 0.00	-0.07 0.00 0.00	3.39 -0.15 0.00	13.77 -0.61 0.00	18.35 -0.82 0.70	18.04 -0.75 0.59	26.30 -1.09 0.14	24.24 -1.04 0.00	26.46 -1.32 0.07	30.94 -1.62 0.04	32.96 -1.69 0.00	23.15 -1.95 14.50	48.82 -2.52 0.00	36.19 -2.09 3.60	34.69 -2.16 7.72	44.81 -2.17 0.00	36.25 -2.34 8.97	-11.40 -2.27 55.64	-111.73 -2.05 153.42	11.96 -1.56 21.00	-11.57 -1.37 40.39	20.76 -1.31 6.58
STATION 5_MISC_HYD 23604	30.59 0.72 0.00	29.55 0.52 -0.11	16.93 0.05 -1.61	3.33 0.00 -3.41	6.66 0.01 -3.11	16.39 0.11 -1.90	21.22 0.18 -1.17	20.44 0.11 -0.96	27.84 0.49 0.18	25.55 0.72 0.44	28.63 1.27 0.49	33.84 1.74 0.50	36.46 1.90 0.09	41.64 2.04 0.00	54.07 2.73 0.00	44.11 2.23 0.00	47.04 2.46 0.00	49.52 2.54 0.00	50.05 2.49 0.00	55.52 2.00 -7.00	47.15 1.57 -1.84	35.65 1.13 0.00	31.22 1.03 0.00	29.82 1.16 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.78 0.91 0.00	29.73 0.71 -0.11	17.08 0.20 -1.60	3.33 0.00 -3.41	6.69 0.05 -3.11	16.54 0.25 -1.90	21.44 0.41 -1.16	20.69 0.37 -0.95	28.41 0.80 -0.08	26.19 0.97 0.06	29.27 1.47 0.05	34.49 1.96 0.07	36.74 2.10 0.01	41.92 2.32 0.00	54.48 3.14 0.00	44.44 2.55 0.00	47.39 2.82 0.00	49.92 2.93 0.00	50.49 2.93 0.00	56.76 2.50 -7.74	47.80 2.03 -2.02	36.01 1.49 0.00	31.49 1.30 0.00	29.97 1.31 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	30.40 0.54 0.00	29.37 0.34 -0.10	16.84 -0.03 -1.59	3.30 0.00 -3.38	6.61 -0.01 -3.08	16.29 0.03 -1.89	21.11 0.08 -1.16	20.34 0.02 -0.95	27.71 0.34 0.16	25.47 0.59 0.40	28.53 1.12 0.45	33.71 1.57 0.46	36.30 1.73 0.08	41.45 1.85 0.00	53.84 2.50 0.00	43.93 2.04 0.00	46.85 2.27 0.00	49.32 2.34 0.00	49.82 2.27 0.00	55.38 1.79 -7.06	46.96 1.37 -1.85	35.47 0.96 0.00	31.05 0.86 0.00	29.63 0.98 0.00
STEEL___WIND 323596	30.98 1.11 0.00	29.91 0.84 -0.14	17.58 0.11 -2.20	4.59 0.00 -4.67	7.84 0.04 -4.26	17.28 0.28 -2.62	21.95 0.39 -1.69	20.92 0.16 -1.40	31.56 0.76 -3.28	30.82 1.09 -4.44	34.47 1.83 -4.79	40.21 2.56 -5.05	38.11 2.58 -0.87	42.14 2.54 0.00	54.62 3.28 0.00	44.44 2.56 0.00	47.37 2.80 0.00	49.78 2.80 0.00	50.42 2.87 0.00	48.72 2.20 0.00	45.55 1.68 -0.12	35.77 1.26 0.00	31.61 1.41 -0.01	30.44 1.78 0.00

STEUBEN_REC_LFGE 323667	31.57 1.70 0.00	30.43 1.33 -0.19	18.58 0.49 -2.82	5.91 0.00 -5.99	9.16 0.16 -5.46	18.46 0.73 -3.35	23.13 1.06 -2.21	22.04 0.86 -1.81	30.22 1.64 -1.05	28.22 1.79 -1.15	31.45 2.39 -1.21	37.03 3.12 -1.32	38.06 3.19 -0.23	42.96 3.36 0.00	55.71 4.37 0.00	45.47 3.58 0.00	48.40 3.83 0.00	50.89 3.91 0.00	51.60 4.04 0.00	50.06 3.54 0.00	47.02 3.11 -0.16	36.95 2.44 0.00	32.52 2.33 0.00	30.96 2.30 0.00
STONY__BROOK 24151	38.45 3.86 -4.71	33.39 3.66 -0.81	29.38 1.88 -12.22	25.86 -0.01 -25.95	27.63 0.43 -23.67	30.65 1.78 -14.49	32.18 2.36 -9.95	30.88 2.34 -9.18	37.92 3.31 -7.08	38.51 2.96 -10.28	46.62 3.84 -14.92	52.30 4.52 -15.18	58.34 4.86 -18.83	78.80 5.47 -33.73	254.71 7.45 -195.91	708.80 6.29 -660.63	737.83 6.58 -686.67	769.35 6.77 -715.60	680.76 6.69 -626.50	116.15 6.62 -63.01	50.88 6.38 -0.76	39.22 4.70 0.00	34.17 3.92 -0.05	33.01 3.47 -0.89
STURGEON_POOL_HYD 23609	32.87 2.89 -0.11	32.46 2.72 -0.82	29.09 1.45 -12.36	26.18 -0.01 -26.26	27.82 0.33 -23.95	30.42 1.37 -14.66	32.20 1.88 -10.46	29.82 1.89 -8.55	31.46 2.70 -1.24	27.78 2.51 0.00	30.65 2.80 0.00	35.89 3.29 0.00	38.19 3.54 0.00	43.68 4.08 0.00	56.55 5.21 0.00	46.27 4.38 0.00	49.16 4.59 0.00	51.72 4.74 0.00	52.22 4.66 0.00	51.10 4.58 0.00	48.90 4.34 -0.82	37.94 3.43 0.00	33.22 3.03 0.00	31.47 2.82 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.10 3.09 -7.14	32.61 2.91 -0.78	28.58 1.53 -11.78	24.93 -0.01 -25.02	26.70 0.35 -22.82	29.80 1.45 -13.97	31.43 2.00 -9.57	29.56 1.98 -8.21	32.68 2.82 -2.33	31.70 2.60 -3.82	36.12 2.90 -5.37	41.45 3.43 -5.43	45.27 3.65 -6.97	52.77 4.23 -8.94	57.63 5.41 -0.88	47.67 4.53 -1.26	49.83 4.73 -0.53	51.91 4.91 -0.02	52.38 4.82 0.00	51.23 4.72 0.00	48.95 4.48 -0.73	38.05 3.53 0.00	33.33 3.14 0.00	31.58 2.93 0.00
SYNERGY__BIOGAS 323694	31.12 1.25 0.00	30.01 0.96 -0.12	17.30 0.15 -1.87	3.90 0.00 -3.97	7.20 0.04 -3.62	16.86 0.26 -2.21	21.65 0.39 -1.40	20.76 0.25 -1.14	28.15 0.86 0.24	25.88 1.21 0.61	28.99 1.93 0.80	34.66 2.69 0.63	37.33 2.79 0.11	42.46 2.87 0.00	55.09 3.75 0.00	44.97 3.08 0.00	47.94 3.36 0.00	50.37 3.39 0.00	50.96 3.40 0.00	49.31 2.80 0.00	46.01 2.16 -0.10	36.13 1.62 0.00	31.73 1.54 0.00	30.48 1.82 0.00
SYRACUSE__ENERGY_ST1 323597	30.27 0.40 0.00	29.32 0.30 -0.09	16.74 0.12 -1.34	2.77 0.00 -2.85	6.17 0.03 -2.60	16.13 0.15 -1.59	20.54 0.23 -0.45	19.93 0.20 -0.35	27.85 0.33 0.00	25.67 0.39 0.00	28.44 0.59 0.00	33.38 0.78 0.00	35.49 0.84 0.00	40.53 0.93 0.00	52.65 1.31 0.00	42.93 1.05 0.00	45.72 1.15 0.00	48.20 1.22 0.00	48.83 1.27 0.00	59.12 1.08 -11.52	47.52 0.89 -2.88	35.15 0.64 0.00	30.72 0.52 0.00	29.16 0.50 0.00
SYRACUSE__ENERGY_ST2 323598	30.27 0.40 0.00	29.32 0.30 -0.09	16.74 0.12 -1.34	2.77 0.00 -2.85	6.17 0.03 -2.60	16.13 0.15 -1.59	20.54 0.23 -0.45	19.93 0.20 -0.35	27.85 0.33 0.00	25.67 0.39 0.00	28.44 0.59 0.00	33.38 0.78 0.00	35.49 0.84 0.00	40.53 0.93 0.00	52.65 1.31 0.00	42.93 1.05 0.00	45.72 1.15 0.00	48.20 1.22 0.00	48.83 1.27 0.00	59.12 1.08 -11.52	47.52 0.89 -2.88	35.15 0.64 0.00	30.72 0.52 0.00	29.16 0.50 0.00
SYRACUSE__POWER 24017	30.32 0.45 0.00	29.36 0.35 -0.09	16.81 0.14 -1.39	2.88 0.00 -2.96	6.27 0.04 -2.70	16.21 0.17 -1.65	20.58 0.25 -0.46	19.96 0.22 -0.37	27.88 0.36 0.00	25.70 0.42 0.00	28.47 0.62 0.00	33.42 0.82 0.00	35.54 0.89 0.00	40.59 0.99 0.00	52.71 1.37 0.00	43.00 1.11 0.00	45.78 1.21 0.00	48.25 1.27 0.00	48.86 1.31 0.00	60.01 1.13 -12.36	47.79 0.94 -3.10	35.20 0.69 0.00	30.75 0.56 0.00	29.19 0.53 0.00
TRIGEN__CC 323695	38.35 3.77 -4.71	33.27 3.54 -0.81	29.33 1.84 -12.22	25.86 -0.01 -25.95	27.62 0.42 -23.67	30.62 1.75 -14.49	32.17 2.35 -9.95	30.88 2.34 -9.18	35.35 3.32 -4.51	38.56 3.01 -10.28	46.43 3.66 -14.92	52.04 4.26 -15.18	57.99 4.51 -18.83	68.83 5.21 -24.02	62.46 6.88 -4.25	79.33 5.81 -31.63	91.86 6.10 -41.19	109.16 6.31 -55.86	90.43 6.18 -36.69	59.16 5.98 -6.66	50.17 5.66 -0.76	38.94 4.43 0.00	34.15 3.90 -0.05	32.31 3.55 -0.11
UNION__PROCESSING_DRP 323587	30.53 0.66 0.00	29.50 0.47 -0.11	16.91 0.02 -1.61	3.35 0.00 -3.43	6.67 0.01 -3.13	16.38 0.09 -1.91	21.20 0.15 -1.18	20.41 0.08 -0.96	27.79 0.43 0.17	25.51 0.66 0.43	28.57 1.20 0.48	33.78 1.66 0.48	36.37 1.81 0.08	41.52 1.93 0.00	53.92 2.58 0.00	43.98 2.10 0.00	46.90 2.33 0.00	49.38 2.40 0.00	49.91 2.35 0.00	55.42 1.87 -7.03	47.04 1.45 -1.84	35.55 1.03 0.00	31.14 0.95 0.00	29.75 1.09 0.00
UPPER HUDSON__HYD 24058	33.25 3.16 -0.23	32.89 2.96 -1.00	31.98 1.53 -15.17	32.14 -0.01 -32.22	33.29 0.36 -29.39	33.87 1.49 -17.99	43.38 1.99 -21.52	39.06 1.87 -17.82	33.10 2.36 -3.21	27.32 2.04 0.00	29.89 2.04 0.00	34.88 2.29 0.00	37.21 2.56 0.00	43.32 3.24 -0.48	55.52 4.18 0.00	45.42 3.41 -0.12	48.63 3.80 -0.26	51.13 4.15 0.00	52.20 4.35 -0.30	51.21 4.37 -0.32	55.00 4.42 -6.83	38.35 3.14 -0.70	33.78 2.25 -1.34	30.78 1.91 -0.22
UPPER RAQUET__HYD 24056	28.87 -1.00 0.00	28.01 -0.91 0.00	14.61 -0.67 0.00	-0.07 0.00 0.00	3.40 -0.14 0.00	13.81 -0.57 0.00	18.43 -0.76 0.68	18.15 -0.65 0.57	26.45 -0.94 0.13	24.33 -0.95 0.00	26.41 -1.38 0.06	30.60 -1.97 0.04	32.62 -2.03 0.00	25.62 -2.35 11.63	48.38 -2.96 0.00	36.44 -2.57 2.87	36.17 -2.27 6.14	45.33 -1.66 -0.01	38.21 -2.15 7.20	-109.57 -2.85 153.24	-108.88 -2.31 150.31	16.17 -1.50 16.85	-3.66 -1.45 32.40	21.80 -1.58 5.28
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.66 2.12 0.32	31.29 2.01 -0.36	21.83 1.04 -5.51	11.63 -0.01 -11.71	14.46 0.24 -10.68	21.87 0.95 -6.54	27.13 1.36 -5.91	25.58 1.34 -4.87	30.36 1.98 -0.86	27.24 1.88 -0.08	30.07 2.15 -0.07	35.28 2.58 -0.10	37.39 2.72 -0.02	42.64 3.04 0.00	55.24 3.91 0.00	45.10 3.22 0.00	47.88 3.31 0.00	50.45 3.46 0.00	51.09 3.54 0.00	49.97 3.45 0.00	47.49 3.22 -0.53	37.07 2.55 0.00	32.41 2.22 0.00	30.75 2.09 0.00
VISCHER__FERRY HYD 24020	32.34 2.24 -0.23	32.08 2.18 -0.98	31.29 1.15 -14.87	31.51 -0.01 -31.59	32.62 0.27 -28.81	33.15 1.13 -17.64	41.71 1.57 -20.27	37.67 1.52 -16.77	32.64 2.13 -2.99	27.16 1.88 0.00	29.82 1.96 0.00	34.82 2.23 0.00	37.01 2.36 0.00	42.89 2.86 -0.43	54.90 3.57 0.00	44.97 2.98 -0.11	48.07 3.27 -0.23	50.42 3.44 0.00	51.39 3.57 -0.27	50.45 3.64 -0.29	53.46 3.49 -6.22	37.76 2.62 -0.63	33.60 2.21 -1.21	30.90 2.04 -0.20
V_CMM_10_SYNC_DSASP 323787	28.77 -1.10 0.00	27.93 -0.99 0.00	14.73 -0.55 0.00	-0.07 0.00 0.00	3.40 -0.13 0.00	13.81 -0.57 0.00	18.42 -0.75 0.70	18.11 -0.68 0.59	26.40 -0.99 0.14	24.34 -0.94 0.00	26.56 -1.22 0.07	31.05 -1.50 0.04	33.08 -1.57 0.00	23.30 -1.81 14.50	49.02 -2.32 0.00	36.36 -1.93 3.60	34.86 -2.00 7.72	44.98 -2.00 0.00	36.43 -2.17 8.97	-11.23 -2.10 55.64	-111.57 -1.89 153.42	12.07 -1.44 21.00	-11.47 -1.28 40.39	20.86 -1.22 6.58

V_CMP_10_SYNC_DSASP 323788	29.48 -0.39 0.00	28.77 -0.15 0.00	15.08 -0.19 0.00	-0.07 0.00 0.00	3.44 -0.10 0.00	13.94 -0.44 0.00	18.59 -0.58 0.70	18.19 -0.59 0.59	26.29 -1.11 0.14	24.00 -1.28 0.00	26.05 -1.72 0.07	30.45 -2.10 0.04	32.24 -2.41 0.00	22.16 -2.93 14.50	47.59 -3.75 0.00	35.25 -3.03 3.61	33.97 -2.88 7.72	44.12 -2.86 0.00	35.45 -3.13 8.97	-11.65 -2.84 55.33	-112.08 -2.39 153.43	11.07 -2.43 21.02	-11.44 -1.22 40.41	21.37 -0.70 6.58
V_F_30_SYNC_DSASP 323786	32.30 2.17 -0.26	32.01 2.12 -0.97	31.15 1.13 -14.74	31.22 -0.01 -31.31	32.36 0.27 -28.55	32.95 1.09 -17.48	40.24 1.50 -18.86	36.39 1.43 -15.59	32.25 2.00 -2.72	26.97 1.70 0.00	29.66 1.81 0.00	34.65 2.05 0.00	36.82 2.17 0.00	42.19 2.60 0.00	54.57 3.24 0.00	44.61 2.73 0.00	47.49 2.92 0.00	50.05 3.07 0.00	50.70 3.14 0.00	49.69 3.17 0.00	48.53 2.98 -1.80	36.76 2.25 0.00	32.11 1.92 0.00	30.45 1.79 0.00
V_XM_10_SYNC_DSASP 323789	29.48 -0.39 0.00	28.77 -0.15 0.00	15.08 -0.19 0.00	-0.07 0.00 0.00	3.44 -0.10 0.00	13.94 -0.44 0.00	18.59 -0.58 0.70	18.19 -0.59 0.59	26.29 -1.11 0.14	24.00 -1.28 0.00	26.05 -1.72 0.07	30.45 -2.10 0.04	32.24 -2.41 0.00	22.16 -2.93 14.50	47.59 -3.75 0.00	35.25 -3.03 3.61	33.97 -2.88 7.72	44.12 -2.86 0.00	35.45 -3.13 8.97	-11.65 -2.84 55.33	-112.08 -2.39 153.43	11.07 -2.43 21.02	-11.44 -1.22 40.41	21.37 -0.70 6.58
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.98 3.46 -4.65	32.97 3.25 -0.79	28.97 1.70 -11.99	25.38 -0.01 -25.46	27.15 0.39 -23.22	30.23 1.63 -14.22	31.86 2.24 -9.75	30.11 2.23 -8.51	33.53 3.16 -2.84	33.49 2.90 -5.31	38.55 3.23 -7.47	43.97 3.82 -7.55	48.42 4.07 -9.69	56.78 4.74 -12.44	58.59 6.03 -1.22	48.64 5.01 -1.75	50.49 5.18 -0.74	52.37 5.36 -0.03	52.79 5.23 0.00	51.63 5.11 0.00	49.35 4.86 -0.74	38.36 3.85 0.00	33.65 3.46 0.00	31.88 3.23 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	39.24 3.73 -5.64	33.19 3.46 -0.81	29.33 1.84 -12.22	25.87 -0.01 -25.95	27.62 0.42 -23.67	30.63 1.76 -14.49	32.24 2.42 -9.95	31.45 2.46 -9.61	37.72 3.54 -6.66	43.37 3.25 -14.84	51.81 3.59 -20.37	57.39 4.20 -20.59	65.55 4.47 -26.42	78.65 5.14 -33.91	61.24 6.57 -3.33	52.16 5.51 -4.76	52.37 5.79 -2.01	53.04 5.97 -0.09	53.34 5.79 0.00	52.18 5.67 0.00	49.94 5.43 -0.76	38.86 4.34 0.00	34.99 3.87 -0.93	34.17 3.61 -1.90
WADING RIVER_IC_1 23522	38.14 3.56 -4.71	33.05 3.33 -0.81	29.20 1.71 -12.22	25.86 -0.01 -25.95	27.59 0.39 -23.67	30.48 1.61 -14.49	31.96 2.15 -9.95	30.70 2.15 -9.18	39.74 3.04 -9.17	38.26 2.71 -10.28	46.32 3.55 -14.92	51.97 4.19 -15.18	58.04 4.55 -18.83	69.98 5.35 -25.03	82.81 7.25 -24.21	145.62 6.16 -97.58	154.23 6.44 -103.21	178.63 6.60 -125.04	152.59 6.58 -98.45	61.26 6.39 -8.35	50.58 6.08 -0.76	38.98 4.46 0.00	33.91 3.67 -0.05	33.41 3.24 -1.52
WADING RIVER_IC_2 23547	38.14 3.56 -4.71	33.05 3.33 -0.81	29.20 1.71 -12.22	25.86 -0.01 -25.95	27.59 0.39 -23.67	30.48 1.61 -14.49	31.96 2.15 -9.95	30.70 2.15 -9.18	39.74 3.04 -9.17	38.26 2.71 -10.28	46.32 3.55 -14.92	51.97 4.19 -15.18	58.04 4.55 -18.83	69.98 5.35 -25.03	82.81 7.25 -24.21	145.62 6.16 -97.58	154.23 6.44 -103.21	178.63 6.60 -125.04	152.59 6.58 -98.45	61.26 6.39 -8.35	50.58 6.08 -0.76	38.98 4.46 0.00	33.91 3.67 -0.05	33.41 3.24 -1.52
WADING RIVER_IC_3 23601	38.14 3.56 -4.71	33.05 3.33 -0.81	29.20 1.71 -12.22	25.86 -0.01 -25.95	27.59 0.39 -23.67	30.48 1.61 -14.49	31.96 2.15 -9.95	30.70 2.15 -9.18	39.74 3.04 -9.17	38.26 2.71 -10.28	46.32 3.55 -14.92	51.97 4.19 -15.18	58.04 4.55 -18.83	69.98 5.35 -25.03	82.81 7.25 -24.21	145.62 6.16 -97.58	154.23 6.44 -103.21	178.63 6.60 -125.04	152.59 6.58 -98.45	61.26 6.39 -8.35	50.58 6.08 -0.76	38.98 4.46 0.00	33.91 3.67 -0.05	33.41 3.24 -1.52
WALDEN___HYDRO 24148	32.63 3.28 0.52	32.78 3.06 -0.80	28.96 1.61 -12.07	25.57 -0.01 -25.65	27.30 0.36 -23.40	30.23 1.53 -14.32	31.92 2.11 -9.95	29.65 2.10 -8.18	31.86 2.98 -1.35	28.67 2.77 -0.62	31.79 3.07 -0.87	37.12 3.65 -0.87	39.67 3.90 -1.12	45.55 4.51 -1.44	57.26 5.78 -0.14	46.94 4.85 -0.20	49.76 5.10 -0.09	52.29 5.30 0.00	52.81 5.25 0.00	51.66 5.14 0.00	49.44 4.93 -0.76	38.38 3.86 0.00	33.60 3.41 0.00	31.82 3.16 0.00
WARRENSBURG___ 23737	33.25 3.16 -0.23	32.89 2.96 -1.00	31.98 1.53 -15.17	32.14 -0.01 -32.22	33.29 0.36 -29.39	33.87 1.49 -17.99	43.38 1.99 -21.52	39.06 1.87 -17.82	33.10 2.36 -3.21	27.32 2.04 0.00	29.89 2.04 0.00	34.88 2.29 0.00	37.21 2.56 0.00	43.32 3.24 -0.48	55.52 4.18 0.00	45.42 3.41 -0.12	48.63 3.80 -0.26	51.13 4.15 0.00	52.20 4.35 -0.30	51.21 4.37 -0.32	55.00 4.42 -6.83	38.35 3.14 -0.70	33.78 2.25 -1.34	30.78 1.91 -0.22
WATERSIDE___6 8 9 23538	39.25 3.78 -5.60	33.28 3.55 -0.81	29.38 1.89 -12.22	25.87 -0.01 -25.95	27.63 0.43 -23.67	30.68 1.80 -14.49	32.29 2.47 -9.95	31.75 2.49 -9.89	39.07 3.54 -8.00	44.27 3.23 -15.77	55.63 3.54 -24.24	61.19 4.08 -24.51	70.37 4.26 -31.46	84.94 4.97 -40.37	61.78 6.49 -3.96	52.94 5.38 -5.67	52.68 5.71 -2.40	53.04 5.95 -0.11	53.32 5.77 0.00	52.21 5.70 0.00	50.09 5.58 -0.76	37.79 4.46 1.18	33.97 3.97 0.19	33.46 3.67 -1.13
WDELAWARE___HYD 323627	31.73 2.59 0.73	32.06 2.37 -0.76	28.07 1.24 -11.55	24.46 -0.01 -24.54	26.19 0.27 -22.38	29.26 1.17 -13.70	31.04 1.61 -9.56	28.89 1.64 -7.88	31.21 2.35 -1.33	28.15 2.20 -0.67	31.31 2.52 -0.94	36.48 2.92 -0.96	38.95 3.07 -1.23	44.78 3.61 -1.56	56.17 4.68 -0.15	46.22 4.12 -0.22	49.07 4.40 -0.09	51.62 4.64 0.00	52.13 4.57 0.00	50.99 4.48 0.00	48.66 4.18 -0.74	37.77 3.26 0.00	33.01 2.82 0.00	31.20 2.54 0.00
WEST BABYLON___IC 23714	38.83 4.25 -4.71	33.73 4.00 -0.81	29.55 2.06 -12.22	25.86 -0.01 -25.95	27.68 0.47 -23.67	30.82 1.95 -14.49	32.44 2.63 -9.95	31.16 2.61 -9.18	44.29 3.65 -13.11	38.83 3.27 -10.28	46.86 4.09 -14.92	52.55 4.77 -15.18	58.61 5.13 -18.83	69.63 6.01 -24.02	63.56 8.09 -4.14	80.33 6.82 -31.63	88.24 7.19 -36.47	110.29 7.44 -55.86	91.51 7.33 -36.62	56.74 7.08 -3.14	51.21 6.71 -0.76	39.57 5.05 0.00	34.56 4.32 -0.05	35.29 3.92 -2.72
WEST CANADA___HYD 24049	30.13 0.26 0.00	29.17 0.25 0.00	15.41 0.13 0.00	-0.07 0.00 0.00	3.57 0.04 0.00	14.53 0.14 0.00	17.89 0.19 2.17	17.72 0.17 1.83	27.36 0.25 0.42	25.52 0.24 0.00	28.15 0.30 0.00	32.96 0.36 0.00	35.03 0.38 0.00	40.79 0.44 -0.75	51.90 0.57 0.00	42.52 0.46 -0.17	45.41 0.47 -0.37	47.47 0.49 0.00	48.54 0.53 -0.46	54.99 0.51 -7.96	53.17 0.48 -8.94	35.98 0.38 -1.09	32.62 0.33 -2.09	29.29 0.29 -0.34
WESTERN_NY_WIND 24143	31.09 1.22 0.00	29.99 0.94 -0.12	17.30 0.14 -1.88	3.92 0.00 -4.00	7.22 0.04 -3.65	16.86 0.25 -2.22	21.64 0.37 -1.40	20.75 0.23 -1.14	28.12 0.83 0.24	25.84 1.18 0.62	28.94 1.90 0.81	34.62 2.66 0.64	37.29 2.75 0.11	42.41 2.81 0.00	55.03 3.69 0.00	44.91 3.03 0.00	47.87 3.29 0.00	50.30 3.31 0.00	50.90 3.35 0.00	49.25 2.74 0.00	45.96 2.11 -0.10	36.09 1.58 0.00	31.69 1.50 0.00	30.45 1.80 0.00

WESTOVER____LESR 323668	30.98 1.16 0.05	30.20 1.01 -0.27	19.82 0.45 -4.10	8.63 0.00 -8.70	11.60 0.12 -7.94	19.75 0.51 -4.86	23.93 0.71 -3.35	22.73 0.62 -2.74	29.29 1.05 -0.72	26.83 1.09 -0.47	29.71 1.37 -0.50	34.92 1.78 -0.54	36.58 1.84 -0.09	41.55 1.95 0.00	53.98 2.64 0.00	43.96 2.08 0.00	46.77 2.20 0.00	49.25 2.27 0.00	49.92 2.36 0.00	48.65 2.13 0.00	45.92 1.92 -0.26	36.01 1.49 0.00	31.56 1.37 0.00	30.01 1.35 0.00
WETHRSFD_WT_PWR 323626	30.78 0.91 0.00	29.77 0.69 -0.16	17.81 0.10 -2.44	5.10 0.00 -5.18	8.31 0.05 -4.72	17.57 0.29 -2.89	22.16 0.41 -1.89	21.11 0.19 -1.55	30.16 0.72 -1.91	28.67 0.99 -2.41	31.95 1.59 -2.51	37.61 2.23 -2.77	37.36 2.23 -0.48	41.73 2.13 0.00	54.07 2.74 0.00	44.02 2.13 0.00	46.89 2.32 0.00	49.29 2.31 0.00	49.92 2.36 0.00	48.35 1.84 0.00	45.30 1.41 -0.14	35.58 1.07 0.00	31.41 1.22 0.00	30.13 1.48 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.71 3.29 -4.56	32.80 3.09 -0.79	28.90 1.63 -11.99	25.39 -0.01 -25.47	27.14 0.37 -23.23	30.16 1.55 -14.22	31.76 2.13 -9.76	30.01 2.11 -8.52	33.37 2.98 -2.86	33.36 2.71 -5.37	38.39 2.99 -7.55	43.76 3.53 -7.63	48.19 3.74 -9.80	56.52 4.35 -12.57	58.10 5.52 -1.24	48.25 4.59 -1.77	50.06 4.74 -0.75	51.92 4.91 -0.03	52.34 4.79 0.00	51.21 4.69 0.00	48.98 4.49 -0.74	38.09 3.57 0.00	33.43 3.24 0.00	31.70 3.04 0.00
YORK____WARBASSE 23770	43.23 3.97 -9.39	33.45 3.72 -0.82	29.47 1.97 -12.22	25.87 -0.01 -25.95	27.65 0.44 -23.67	30.73 1.86 -14.49	32.35 2.53 -9.95	31.79 2.53 -9.89	39.56 3.66 -8.37	58.27 3.35 -29.65	55.75 3.66 -24.24	61.36 4.26 -24.51	70.50 4.39 -31.46	85.10 5.13 -40.37	62.06 6.75 -3.97	53.12 5.57 -5.67	52.94 5.97 -2.40	53.29 6.20 -0.11	53.58 6.02 0.00	52.47 5.95 0.00	50.35 5.84 -0.76	46.07 4.67 -6.89	45.77 4.13 -11.44	46.83 3.85 -14.33