

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/27/2021

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	33.78	34.89	30.94	29.43	29.24	31.76	32.08	31.78	36.27	31.73	32.71	35.44	51.05	49.43	50.34	48.57	46.22	50.21	48.89	45.36	32.51	31.99	31.19	32.36
24138	3.45	2.57	1.74	2.02	1.67	1.82	2.35	3.53	3.99	3.60	3.86	4.26	4.92	5.30	4.83	5.49	4.28	5.22	5.78	5.46	3.95	3.81	3.74	3.75
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.38	-0.09	-0.16	-1.08	-11.13	-6.85	-12.15	-6.19	-13.58	-8.99	-2.29	0.00	0.00	0.00	0.00	-0.52
74TH STREET_GT_1	33.86	34.95	30.99	29.49	29.28	31.80	32.12	31.77	37.12	31.78	32.70	35.53	53.10	50.66	52.57	49.69	46.36	50.20	48.90	45.37	32.50	31.99	31.23	32.73
24260	3.53	2.64	1.79	2.08	1.72	1.87	2.40	3.52	3.99	3.59	3.84	4.23	4.85	5.23	4.75	5.43	4.26	5.21	5.79	5.47	3.94	3.81	3.77	3.80
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-2.23	-0.15	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
74TH STREET_GT_2	33.86	34.95	30.99	29.49	29.28	31.80	32.12	31.77	37.12	31.78	32.70	35.53	53.10	50.66	52.57	49.69	46.36	50.20	48.90	45.37	32.50	31.99	31.23	32.73
24261	3.53	2.64	1.79	2.08	1.72	1.87	2.40	3.52	3.99	3.59	3.84	4.23	4.85	5.23	4.75	5.43	4.26	5.21	5.79	5.47	3.94	3.81	3.77	3.80
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-2.23	-0.15	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
ADK HUDSON___FALLS	33.41	36.68	33.74	30.98	31.70	34.51	33.70	30.83	33.54	30.53	31.29	32.73	38.06	40.58	36.37	40.41	61.17	64.64	51.26	43.58	31.26	30.64	29.66	30.37
24011	2.36	1.45	1.01	1.16	0.96	1.13	1.47	2.46	2.65	2.49	2.57	2.57	3.06	3.30	3.01	3.51	2.91	3.60	4.06	3.68	2.70	2.46	2.21	2.29
	-3.71	-15.11	-18.25	-12.45	-16.40	-17.89	-12.98	-0.64	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-29.90	-25.04	-6.37	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.63	36.79	33.83	31.07	31.78	34.62	33.83	31.05	33.69	30.66	31.44	32.88	38.32	40.82	36.60	40.67	61.47	64.98	51.66	43.92	31.50	30.84	29.87	30.56
23798	2.57	1.55	1.08	1.25	1.03	1.22	1.59	2.67	2.80	2.62	2.72	2.72	3.32	3.55	3.24	3.78	3.16	3.89	4.45	4.02	2.93	2.66	2.41	2.48
	-3.71	-15.12	-18.26	-12.46	-16.41	-17.90	-12.98	-0.64	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-29.95	-25.09	-6.38	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.41	36.68	33.74	30.98	31.70	34.51	33.70	30.83	33.54	30.53	31.29	32.73	38.06	40.58	36.37	40.41	61.17	64.64	51.26	43.58	31.26	30.64	29.66	30.37
24028	2.36	1.45	1.01	1.16	0.96	1.13	1.47	2.46	2.65	2.49	2.57	2.57	3.06	3.30	3.01	3.51	2.91	3.60	4.06	3.68	2.70	2.46	2.21	2.29
	-3.71	-15.11	-18.25	-12.45	-16.40	-17.89	-12.98	-0.64	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-29.90	-25.04	-6.37	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.17	36.41	33.32	30.81	31.34	34.08	33.37	30.73	33.52	30.43	31.05	32.63	37.51	39.97	35.75	39.69	57.23	61.11	50.12	43.36	31.18	30.66	29.71	30.34
23527	2.25	1.70	1.22	1.43	1.17	1.31	1.59	2.38	2.63	2.39	2.33	2.46	2.52	2.70	2.39	2.80	2.46	3.27	3.74	3.46	2.62	2.48	2.26	2.26
	-3.58	-14.59	-17.61	-12.02	-15.83	-17.26	-12.52	-0.62	0.00	0.00	-0.03	-0.07	0.00	0.00	0.00	0.00	-26.41	-21.84	-5.55	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.56	35.76	32.84	30.34	30.92	33.54	32.79	29.71	32.40	29.42	30.06	31.58	36.47	38.86	34.83	38.62	53.69	57.30	47.84	41.76	30.05	29.59	28.74	29.43
24190	1.66	1.14	0.84	1.01	0.84	0.87	1.08	1.36	1.51	1.38	1.34	1.42	1.48	1.58	1.48	1.73	1.48	1.85	2.08	1.86	1.48	1.41	1.29	1.34
	-3.56	-14.51	-17.52	-11.95	-15.74	-17.17	-12.46	-0.61	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-23.85	-19.45	-4.94	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.56	35.76	32.84	30.34	30.92	33.54	32.79	29.71	32.40	29.42	30.06	31.58	36.47	38.86	34.83	38.62	53.69	57.30	47.84	41.76	30.05	29.59	28.74	29.43
23571	1.66	1.14	0.84	1.01	0.84	0.87	1.08	1.36	1.51	1.38	1.34	1.42	1.48	1.58	1.48	1.73	1.48	1.85	2.08	1.86	1.48	1.41	1.29	1.34
	-3.56	-14.51	-17.52	-11.95	-15.74	-17.17	-12.46	-0.61	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-23.85	-19.45	-4.94	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.56	35.76	32.84	30.34	30.92	33.54	32.79	29.71	32.40	29.42	30.06	31.58	36.47	38.86	34.83	38.62	53.69	57.30	47.84	41.76	30.05	29.59	28.74	29.43
23572	1.66	1.14	0.84	1.01	0.84	0.87	1.08	1.36	1.51	1.38	1.34	1.42	1.48	1.58	1.48	1.73	1.48	1.85	2.08	1.86	1.48	1.41	1.29	1.34
	-3.56	-14.51	-17.52	-11.95	-15.74	-17.17	-12.46	-0.61	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-23.85	-19.45	-4.94	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.56	35.76	32.84	30.34	30.92	33.54	32.79	29.71	32.40	29.42	30.06	31.58	36.47	38.86	34.83	38.62	53.69	57.30	47.84	41.76	30.05	29.59	28.74	29.43
23573	1.66	1.14	0.84	1.01	0.84	0.87	1.08	1.36	1.51	1.38	1.34	1.42	1.48	1.58	1.48	1.73	1.48	1.85	2.08	1.86	1.48	1.41	1.29	1.34
	-3.56	-14.51	-17.52	-11.95	-15.74	-17.17	-12.46	-0.61	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-23.85	-19.45	-4.94	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.56	35.76	32.84	30.34	30.92	33.54	32.79	29.71	32.40	29.42	30.06	31.58	36.47	38.86	34.83	38.62	53.69	57.30	47.84	41.76	30.05	29.59	28.74	29.43
23574	1.66	1.14	0.84	1.01	0.84	0.87	1.08	1.36	1.51	1.38	1.34	1.42	1.48	1.58	1.48	1.73	1.48	1.85	2.08	1.86	1.48	1.41	1.29	1.34
	-3.56	-14.51	-17.52	-11.95	-15.74	-17.17	-12.46	-0.61	0.00	0.00	-0.02	-0.06	0.00	0.00	0.00	0.00	-23.85	-19.45	-4.94	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	32.94 1.99 -3.61	36.21 1.39 -14.71	33.25 1.01 -17.76	30.69 1.20 -12.11	31.29 0.99 -15.96	33.97 1.06 -17.40	33.19 1.31 -12.63	30.13 1.77 -0.62	32.87 1.98 0.00	29.86 1.82 0.00	30.53 1.81 -0.02	32.09 1.93 -0.06	37.09 2.09 0.00	39.55 2.27 0.00	35.47 2.11 0.00	39.33 2.43 0.00	56.24 2.00 -25.88	59.83 2.51 -21.32	49.04 2.80 -5.42	42.44 2.54 0.00	30.53 1.96 0.00	30.03 1.85 0.00	29.15 1.71 0.00	29.82 1.74 0.00
ALCOA_RYNLDS___DRP 24188	26.43 -0.90 0.00	19.43 -0.69 0.00	14.06 -0.43 0.00	16.95 -0.42 0.00	13.92 -0.42 0.00	15.06 -0.44 0.00	18.65 -0.61 0.00	26.91 -0.83 0.00	29.94 -0.95 0.00	27.10 -0.94 0.00	27.67 -1.02 0.00	28.76 -1.12 0.22	12.33 -1.51 21.17	33.16 -1.55 2.57	29.39 -1.40 2.57	35.31 -1.58 0.00	26.01 -1.22 1.12	33.48 -1.45 1.06	38.87 -1.68 0.27	38.37 -1.54 0.00	27.30 -1.27 0.00	27.05 -1.13 0.00	26.35 -1.10 0.00	26.86 -1.22 0.00
ALCOA___DSASP 323711	26.43 -0.90 0.00	19.43 -0.69 0.00	14.06 -0.43 0.00	16.95 -0.42 0.00	13.92 -0.42 0.00	15.06 -0.44 0.00	18.65 -0.61 0.00	26.91 -0.83 0.00	29.94 -0.95 0.00	27.10 -0.94 0.00	27.67 -1.02 0.00	28.76 -1.12 0.22	12.33 -1.51 21.17	33.16 -1.55 2.57	29.39 -1.40 2.57	35.31 -1.58 0.00	26.01 -1.22 1.12	33.48 -1.45 1.06	38.87 -1.68 0.27	38.37 -1.54 0.00	27.30 -1.27 0.00	27.05 -1.13 0.00	26.35 -1.10 0.00	26.86 -1.22 0.00
ALLEGHENY___COGEN 23514	30.06 2.16 -0.55	23.85 1.48 -2.25	18.08 0.87 -2.72	20.22 0.99 -1.86	17.59 0.80 -2.44	19.11 0.94 -2.67	22.33 1.14 -1.94	29.50 1.67 -0.10	32.45 1.56 0.00	29.42 1.39 0.00	29.00 0.31 0.01	30.13 -0.55 -0.57	41.39 -0.02 -6.41	37.39 0.11 0.00	33.36 0.00 0.00	36.66 -0.23 0.00	29.99 -0.42 -2.06	36.79 -0.69 -1.49	40.32 -0.88 -0.38	39.44 -0.47 0.00	28.64 0.07 0.00	30.06 1.88 0.00	29.90 2.45 0.00	30.78 2.70 0.00
ALTONA_WT_PWR 323606	26.66 -0.67 0.00	19.65 -0.46 0.00	14.25 -0.24 0.00	17.16 -0.21 0.00	14.14 -0.20 0.00	15.34 -0.16 0.00	19.05 -0.20 0.00	27.63 -0.11 0.00	30.80 -0.09 0.00	27.93 -0.11 0.00	28.47 -0.22 0.00	29.59 -0.35 0.16	18.88 -0.69 15.43	34.94 -0.46 1.87	31.12 -0.36 1.87	36.57 -0.33 0.00	27.03 -0.20 1.13	34.77 -0.17 1.07	40.36 -0.19 0.27	39.65 -0.25 0.00	28.29 -0.27 0.00	27.88 -0.30 0.00	27.15 -0.30 0.00	27.67 -0.41 0.00
AMERICAN_REF_FUEL 24010	27.71 -0.12 -0.49	22.06 -0.08 -2.02	16.64 -0.28 -2.44	18.64 -0.39 -1.66	16.12 -0.40 -2.18	17.52 -0.36 -2.38	20.39 -0.58 -1.72	27.06 -0.76 -0.08	30.25 -0.64 0.00	27.62 -0.42 0.00	28.21 -0.47 0.02	27.47 -0.46 2.18	14.86 0.31 20.45	37.20 -0.07 0.01	32.98 -0.38 0.01	36.04 -0.86 0.00	29.13 -1.02 -1.79	35.96 -1.35 -1.30	39.74 -1.40 -0.30	39.21 -0.68 0.01	28.23 -0.31 0.03	28.00 -0.18 0.00	27.60 0.15 0.00	28.55 0.47 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.58 1.66 -0.58	23.53 1.09 -2.32	17.81 0.52 -2.81	19.90 0.62 -1.91	17.31 0.44 -2.53	18.83 0.57 -2.75	21.74 0.48 -2.01	28.54 0.70 -0.10	31.93 1.04 0.00	29.29 1.25 0.00	30.02 1.33 0.00	34.49 1.38 -3.01	70.50 2.43 -33.07	39.75 2.47 -0.01	34.85 1.48 -0.01	37.92 1.03 0.00	30.77 0.27 -2.15	38.04 0.50 -1.55	42.32 1.08 -0.41	41.92 2.02 -0.01	30.21 1.63 -0.02	29.70 1.52 0.00	29.45 2.00 0.00	30.39 2.30 0.00
ARTHUR_KILL_GT_1 23520	36.40 3.45 -5.61	34.83 2.52 -12.19	30.91 1.70 -14.72	29.37 1.95 -10.04	29.18 1.61 -13.23	31.70 1.77 -14.43	31.97 2.24 -10.47	31.57 3.21 -0.62	36.47 3.63 -1.95	44.19 3.28 -12.88	46.83 3.50 -14.63	63.31 3.84 -29.37	61.34 4.39 -21.95	52.04 4.74 -10.02	53.32 4.30 -15.66	49.51 5.02 -7.60	50.05 3.99 -17.70	51.60 4.88 -10.73	50.83 5.30 -4.70	48.52 5.05 -3.57	50.86 3.64 -18.66	50.27 3.50 -18.59	38.17 3.48 -7.24	33.47 3.54 -1.86
ARTHUR_KILL_2 23512	36.30 3.35 -5.61	34.76 2.45 -12.19	30.86 1.65 -14.72	29.31 1.90 -10.04	29.13 1.56 -13.23	31.65 1.72 -14.43	31.90 2.17 -10.47	31.47 3.11 -0.62	36.36 3.52 -1.95	44.08 3.16 -12.88	46.71 3.38 -14.63	63.18 3.71 -29.37	61.17 4.22 -21.95	51.84 4.55 -10.02	53.15 4.13 -15.66	49.31 4.82 -7.60	49.91 3.86 -17.70	51.42 4.70 -10.73	50.63 5.10 -4.70	48.31 4.85 -3.57	50.72 3.50 -18.66	50.14 3.36 -18.59	38.05 3.36 -7.24	33.35 3.42 -1.86
ARTHUR_KILL_3 23513	35.49 3.23 -4.92	34.75 2.44 -12.19	30.85 1.64 -14.72	29.31 1.90 -10.04	29.14 1.57 -13.23	31.64 1.71 -14.43	31.91 2.19 -10.47	31.54 3.18 -0.62	36.42 3.59 -1.95	44.14 3.21 -12.88	46.44 3.47 -14.26	63.29 3.83 -29.36	61.35 4.41 -21.95	52.09 4.80 -10.01	53.36 4.34 -15.66	49.03 4.97 -7.17	48.85 3.90 -16.59	51.06 4.79 -10.27	50.23 5.34 -4.06	48.44 5.07 -3.48	50.88 3.66 -18.66	47.74 3.54 -16.03	37.07 3.48 -6.14	33.06 3.50 -1.48
ARTHUR_KILL_COGEN 323718	36.40 3.45 -5.61	34.83 2.52 -12.19	30.91 1.70 -14.72	29.37 1.95 -10.04	29.18 1.61 -13.23	31.70 1.77 -14.43	31.97 2.24 -10.47	31.57 3.21 -0.62	36.47 3.63 -1.95	44.19 3.28 -12.88	46.83 3.50 -14.63	63.31 3.84 -29.37	61.34 4.39 -21.95	52.04 4.74 -10.02	53.32 4.30 -15.66	49.51 5.02 -7.60	50.05 3.99 -17.70	51.60 4.88 -10.73	50.83 5.30 -4.70	48.52 5.05 -3.57	50.86 3.64 -18.66	50.27 3.50 -18.59	38.17 3.48 -7.24	33.47 3.54 -1.86
ASHOKAN____ 23654	32.58 2.13 -3.11	34.31 1.53 -12.66	30.80 1.03 -15.29	28.99 1.19 -10.43	29.06 0.98 -13.73	31.56 1.07 -14.98	31.52 1.40 -10.87	30.37 2.10 -0.54	33.30 2.41 0.00	30.17 2.13 0.00	30.90 2.21 0.00	32.56 2.46 0.00	37.86 2.86 0.00	40.26 2.98 0.00	36.15 2.79 0.00	40.27 3.38 0.00	45.37 2.78 -14.23	50.68 3.88 -10.80	47.69 4.12 -2.75	43.58 3.68 0.00	31.25 2.68 0.00	30.67 2.49 0.00	29.76 2.31 0.00	30.36 2.28 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.69 3.35 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.63 -13.23	31.72 1.79 -14.43	32.01 2.28 -10.47	31.60 3.35 -0.52	36.41 3.69 -1.83	31.49 3.32 -0.13	32.56 3.70 -0.17	35.26 4.01 -1.15	52.44 4.38 -13.07	49.51 4.70 -7.53	51.71 4.18 -14.17	48.95 4.99 -7.06	46.13 4.03 -13.74	49.98 4.99 -8.99	48.55 5.44 -2.29	45.21 5.31 0.00	32.37 3.81 0.00	31.84 3.66 0.00	31.06 3.60 -0.01	32.36 3.59 -0.69
ASTORIA_EAST_ENERGY_CC2 323582	33.68 3.35 -2.99	34.83 2.51 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.63 -13.23	31.72 1.79 -14.43	32.00 2.28 -10.47	31.60 3.35 -0.52	36.41 3.69 -1.83	31.49 3.32 -0.13	32.56 3.70 -0.17	35.26 4.00 -1.15	52.44 4.38 -13.07	49.51 4.70 -7.53	51.71 4.18 -14.17	48.95 4.99 -7.06	46.12 4.02 -13.74	49.98 4.99 -8.99	48.55 5.44 -2.29	45.21 5.30 0.00	32.37 3.81 0.00	31.84 3.66 0.00	31.05 3.60 -0.01	32.36 3.59 -0.69
ASTORIA_GT2_I 24094	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69

ASTORIA_GT2_2 24095	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69
ASTORIA_GT2_3 24096	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69
ASTORIA_GT2_4 24097	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69
ASTORIA_GT3_1 24098	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69
ASTORIA_GT3_2 24099	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69
ASTORIA_GT3_3 24100	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69
ASTORIA_GT3_4 24101	33.69 3.36 -2.99	34.83 2.52 -12.19	30.91 1.70 -14.72	29.38 1.97 -10.04	29.20 1.64 -13.23	31.72 1.79 -14.43	32.02 2.29 -10.47	31.61 3.35 -0.52	36.42 3.70 -1.83	31.50 3.33 -0.13	32.57 3.71 -0.17	35.27 4.01 -1.15	52.47 4.40 -13.07	49.53 4.72 -7.53	51.74 4.21 -14.17	48.96 5.00 -7.06	46.13 4.04 -13.74	49.99 5.00 -8.99	48.57 5.46 -2.29	45.22 5.32 0.00	32.38 3.81 0.00	31.85 3.67 0.00	31.06 3.61 -0.01	32.37 3.60 -0.69
ASTORIA_GT4_1 24102	33.69 3.36																							

ASTORIA_GT_13 24227	33.71	34.85	30.92	29.40	29.21	31.73	32.03	31.98	36.87	32.39	32.46	35.24	52.72	50.25	52.17	49.28	46.07	49.87	48.49	45.05	32.29	31.78	31.02	32.50
	3.38	2.53	1.71	1.99	1.64	1.80	2.30	3.36	3.74	3.37	3.60	3.94	4.47	4.82	4.35	5.02	3.97	4.88	5.38	5.15	3.72	3.60	3.56	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.88	-2.24	-0.99	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
ASTORIA_GT_5 24106	33.77	34.87	30.94	29.42	29.24	31.76	32.06	31.68	36.50	31.57	32.66	35.36	52.58	49.66	51.84	49.09	46.23	50.11	48.70	45.35	32.46	31.93	31.14	32.44
	3.43	2.56	1.74	2.01	1.66	1.83	2.33	3.43	3.78	3.41	3.80	4.11	4.51	4.85	4.31	5.12	4.13	5.12	5.59	5.45	3.90	3.75	3.69	3.67
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.15	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
ASTORIA_GT_7 24107	33.77	34.87	30.94	29.42	29.24	31.76	32.06	31.68	36.50	31.57	32.66	35.36	52.58	49.66	51.84	49.09	46.23	50.11	48.70	45.35	32.46	31.93	31.14	32.44
	3.43	2.56	1.74	2.01	1.66	1.83	2.33	3.43	3.78	3.41	3.80	4.11	4.51	4.85	4.31	5.12	4.13	5.12	5.59	5.45	3.90	3.75	3.69	3.67
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.15	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
ASTORIA_GT_8 24108	33.77	34.87	30.94	29.42	29.24	31.76	32.06	31.68	36.50	31.57	32.66	35.36	52.58	49.66	51.84	49.09	46.23	50.11	48.70	45.35	32.46	31.93	31.14	32.44
	3.43	2.56	1.74	2.01	1.66	1.83	2.33	3.43	3.78	3.41	3.80	4.11	4.51	4.85	4.31	5.12	4.13	5.12	5.59	5.45	3.90	3.75	3.69	3.67
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.15	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
ASTORIA___2 24149	33.69	34.83	30.91	29.38	29.20	31.72	32.02	31.61	36.42	31.50	32.57	35.27	52.47	49.53	51.74	48.96	46.13	49.99	48.57	45.22	32.38	31.85	31.06	32.37
	3.36	2.52	1.70	1.97	1.64	1.79	2.29	3.35	3.70	3.33	3.71	4.01	4.40	4.72	4.21	5.00	4.04	5.00	5.46	5.32	3.81	3.67	3.61	3.60
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.15	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
ASTORIA___3 23516	33.71	34.85	30.92	29.40	29.21	31.73	32.03	31.98	36.87	32.39	32.46	35.24	52.72	50.25	52.17	49.28	46.07	49.87	48.49	45.05	32.29	31.78	31.02	32.50
	3.38	2.53	1.71	1.99	1.64	1.80	2.30	3.36	3.74	3.37	3.60	3.94	4.47	4.82	4.35	5.02	3.97	4.88	5.38	5.15	3.72	3.60	3.56	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.88	-2.24	-0.99	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
ASTORIA___4 23517	33.71	34.85	30.92	29.40	29.21	31.73	32.03	31.98	36.87	32.39	32.46	35.24	52.72	50.25	52.17	49.28	46.07	49.87	48.49	45.05	32.29	31.78	31.02	32.50
	3.38	2.53	1.71	1.99	1.64	1.80	2.30	3.36	3.74	3.37	3.60	3.94	4.47	4.82	4.35	5.02	3.97	4.88	5.38	5.15	3.72	3.60	3.56	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.88	-2.24	-0.99	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
ASTORIA___5 23518	33.71	34.85	30.92	29.40	29.21	31.73	32.03	31.98	36.87	32.39	32.46	35.24	52.72	50.25	52.17	49.28	46.07	49.87	48.49	45.05	32.29	31.78	31.02	32.50
	3.38	2.53	1.71	1.99	1.64	1.80	2.30	3.36	3.74	3.36	3.60	3.94	4.47	4.82	4.35	5.02	3.97	4.88	5.38	5.15	3.72	3.60	3.56	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.88	-2.24	-0.99	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
AST_ENERGY_2_CC3 323677	33.58	34.74	30.85	29.33	29.15	31.65	31.92	31.46	36.31	31.38	32.31	35.05	51.60	49.52	51.02	48.57	45.85	49.72	48.34	44.84	32.16	31.67	30.91	32.24
	3.25	2.44	1.65	1.91	1.58	1.72	2.20	3.21	3.60	3.22	3.46	3.82	4.37	4.72	4.31	4.93	3.88	4.73	5.23	4.94	3.59	3.48	3.45	3.47
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.12	-0.16	-1.14	-12.24	-7.53	-13.35	-6.75	-13.62	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
AST_ENERGY_2_CC4 323678	33.58	34.74	30.85	29.33	29.15	31.65	31.92	31.46	36.31	31.38	32.31	35.05	51.60	49.52	51.02	48.57	45.85	49.72	48.34	44.84	32.16	31.67	30.91	32.24
	3.25	2.44	1.65	1.91	1.58	1.72	2.20	3.21	3.60	3.22	3.46	3.82	4.37	4.72	4.31	4.93	3.88	4.73	5.23	4.94	3.59	3.48	3.45	3.47
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.12	-0.16	-1.14	-12.24	-7.53	-13.35	-6.75	-13.62	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
ATHENS_STG_1 23668	32.54	34.59	31.17	29.28	29.42	31.93	31.76	30.29	33.15	30.00	30.73	32.35	37.07	39.66	35.35	39.44	42.52	47.24	46.09	42.78	30.73	30.24	29.44	30.14
	2.03	1.52	1.05	1.24	1.02	1.10	1.38	2.01	2.26	1.96	2.00	2.18	2.42	2.60	2.37	2.74	2.21	2.74	3.10	2.88	2.16	2.06	2.00	2.06
	-3.18	-12.95	-15.64	-10.67	-14.05	-15.33	-11.12	-0.55	0.00	0.00	-0.03	-0.06	0.35	0.21	0.38	0.19	-11.95	-8.51	-2.16	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	32.54	34.59	31.17	29.28	29.42	31.93	31.76	30.29	33.15	30.00	30.73	32.35	37.07	39.66	35.35	39.44	42.52	47.24	46.09	42.78	30.73	30.24	29.44	30.14
	2.03	1.52	1.05	1.24	1.02	1.10	1.38	2.01	2.26	1.96	2.00	2.18	2.42	2.60	2.37	2.74	2.21	2.74	3.10	2.88	2.16	2.06	2.00	2.06
	-3.18	-12.95	-15.64	-10.67	-14.05	-15.33	-11.12	-0.55	0.00	0.00	-0.03	-0.06	0.35	0.21	0.38	0.19	-11.95	-8.51	-2.16	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	32.54	34.59	31.17	29.28	29.42	31.93	31.76	30.29	33.15	30.00	30.73	32.35	37.07	39.66	35.35	39.44	42.52	47.24	46.09	42.78	30.73	30.24	29.44	30.14
	2.03	1.52	1.05	1.24	1.02	1.10	1.38	2.01	2.26	1.96	2.00	2.18	2.42	2.60	2.37	2.74	2.21	2.74	3.10	2.88	2.16	2.06	2.00	2.06
	-3.18	-12.95	-15.64	-10.67	-14.05	-15.33	-11.12	-0.55	0.00	0.00	-0.03	-0.06	0.35	0.21	0.38	0.19	-11.95	-8.51	-2.16	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	28.56	22.35	16.83	19.14	16.50	17.81	21.09	28.46	31.68	28.81	29.66	31.28	39.89	39.16	35.14	38.37	30.73	38.15	42.46	41.31	29.62	29.18	28.28	29.00
	0.81	0.56	0.33	0.40	0.34	0.33	0.40	0.65	0.78	0.77	0.97	1.14	1.60	1.48	1.38	1.48	0.95	1.17	1.39	1.41	1.06	0.99	0.83	0.91
	-0.41	-1.67	-2.02	-1.38	-1.81	-1.98	-1.43	-0.07	0.00	0.00	0.00	-0.04	-3.29	-0.40	-0.40	0.00	-1.42	-0.98	-0.25	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	38.32	34.88	30.95	29.44	29.23	31.71	31.95	31.43	43.89	31.17	42.32	46.34	66.96	60.24	64.49	93.15	90.02	64.02	50.19	44.83	32.18	31.33	31.28	40.09
	3.36	2.57	1.75	2.02	1.67	1.78	2.23	3.18	3.65	3.12	3.64	4.07	4.58	4.92	4.49	5.18	4.09	4.99	5.49	4.93	3.61	3.15	3.38	3.55
	-7.63	-12.19	-14.72	-10.04	-13.22	-14.43	-10.46	-0.52	-9.35	0.00	-9.99	-12.17	-27.38	-18.04	-26.65	-51.08	-57.57	-23.03	-3.87	0.00	0.00	0.00	-0.45	-8.46

BARRETT_IC_1 23704	33.60 3.27 -2.99	34.78 2.47 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.59 -13.22	31.62 1.70 -14.43	31.82 2.09 -10.46	31.23 2.98 -0.52	34.33 3.37 -0.08	31.08 3.04 0.00	42.27 3.58 -9.99	46.16 3.89 -12.17	66.82 4.44 -27.38	55.47 4.77 -13.42	64.25 4.33 -26.57	87.87 4.88 -46.10	83.72 3.81 -51.55	54.84 4.63 -14.21	48.87 5.17 -2.87	44.53 4.63 0.00	31.92 3.35 0.00	31.39 3.21 0.00	30.93 3.48 0.00	31.74 3.63 -0.03
BARRETT_IC_10 23701	33.60 3.27 -2.99	34.78 2.47 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.59 -13.22	31.62 1.70 -14.43	31.82 2.09 -10.46	31.23 2.98 -0.52	34.33 3.37 -0.08	31.08 3.04 0.00	42.27 3.58 -9.99	46.16 3.89 -12.17	66.82 4.44 -27.38	55.47 4.77 -13.42	64.25 4.33 -26.57	87.87 4.88 -46.10	83.71 3.81 -51.54	54.84 4.63 -14.21	48.87 5.17 -2.87	44.53 4.63 0.00	31.92 3.35 0.00	31.39 3.21 0.00	30.93 3.48 0.00	31.74 3.63 -0.03
BARRETT_IC_11 23702	33.60 3.27 -2.99	34.78 2.47 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.59 -13.22	31.62 1.70 -14.43	31.82 2.09 -10.46	31.23 2.98 -0.52	34.33 3.37 -0.08	31.08 3.04 0.00	42.27 3.58 -9.99	46.16 3.89 -12.17	66.82 4.44 -27.38	55.47 4.77 -13.42	64.25 4.33 -26.57	87.87 4.88 -46.10	83.71 3.81 -51.54	54.84 4.63 -14.21	48.87 5.17 -2.87	44.53 4.63 0.00	31.92 3.35 0.00	31.39 3.21 0.00	30.93 3.48 0.00	31.74 3.63 -0.03
BARRETT_IC_12 23703	33.60 3.27 -2.99	34.78 2.47 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.59 -13.22	31.62 1.70 -14.43	31.82 2.09 -10.46	31.23 2.98 -0.52	34.33 3.37 -0.08	31.08 3.04 0.00	42.27 3.58 -9.99	46.16 3.89 -12.17	66.82 4.44 -27.38	55.47 4.77 -13.42	64.25 4.33 -26.57	87.87 4.88 -46.10	83.71 3.81 -51.54	54.84 4.63 -14.21	48.87 5.17 -2.87	44.53 4.63 0.00	31.92 3.35 0.00	31.39 3.21 0.00	30.93 3.48 0.00	31.74 3.63 -0.03
BARRETT_IC_2 23705	33.60 3.27 -2.99	34.78 2.47 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.59 -13.22	31.62 1.70 -14.43	31.82 2.09 -10.46	31.23 2.98 -0.52	34.33 3.37 -0.08	31.08 3.04 0.00	42.27 3.58 -9.99	46.16 3.89 -12.17	66.82 4.44 -27.38	55.47 4.77 -13.42	64.25 4.33 -26.57	87.87 4.88 -46.10	83.72 3.81 -51.55	54.84 4.63 -14.21	48.87 5.17 -2.87	44.53 4.63 0.00	31.92 3.35 0.00	31.39 3.21 0.00	30.93 3.48 0.00	31.74 3.63 -0.03
BARRETT_IC_3 23706	33.60 3.27 -2.99	34.78 2.47 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.59 -13.22	31.62 1.70 -14.43	31.82 2.09 -10.46	31.23 2.98 -0.52	34.33 3.37 -0.08	31.08 3.04 0.00	42.27 3.58 -9.99	46.16 3.89 -12.17	66.82 4.44 -27.38	55.47 4.77 -13.42	64.25 4.33 -26.57	87.87 4.88 -46.10	83.72 3.81 -51.55	54.84 4.63 -14.21	48.87 5.17 -2.87	44.53 4.63 0.00	31.92 3.35 0.00	31.39 3.21 0.00	30.93 3.48 0.00	31.74 3.63 -0.03
BARRETT_IC_4 23707	33.60 3.27 -2.99	34.78 2.47 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.59 -13.22	31.62 1.70 -14.43	31.82 2.09 -10.46	31.23 2.98 -0.52	34.33 3.37 -0.08	31.08 3.04 0.00	42.27 3.58 -9.99	46.16 3.89 -12.17	66.82 4.44 -27.38	55.47 4.77 -13.42	64.25 4.33 -26.57	87.87 4.88 -46.10	83.72 3.81 -51.55	54.84 4.63 -14.21	48.87 5.17 -2.87	44.53 4.63 0.00	31.92 3.35 0.00	31.39 3.21 0.00	30.93 3.48 0.00	31.74 3.63 -0.03
BARRETT_IC_5 23708																								

BAYONEEC__CTG10 323750	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG2 323683	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG3 323684	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG4 323685	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG5 323686	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG6 323687	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG7 323688	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG8 323689	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BAYONEEC__CTG9 323749	33.62 3.29 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.40 3.68 -1.83	31.46 3.30 -0.12	32.40 3.54 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.10 4.38 -13.36	48.75 5.05 -6.80	45.99 3.97 -13.66	49.83 4.85 -8.99	48.48 5.37 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
BEACON__LESR 323632	33.15 2.25 -3.56	36.17 1.55 -14.50	33.12 1.13 -17.51	30.64 1.33 -11.94	31.17 1.09 -15.73	33.83 1.16 -17.16	33.17 1.46 -12.45	30.46 2.12 -0.61	33.35 2.46 0.00	30.27 2.23 0.00	30.84 2.12 -0.02	32.42 2.26 -0.06	37.66 2.67 0.00	40.15 2.87 0.00	35.99 2.62 0.00	39.87 2.98 0.00	54.89 2.54 -23.99	58.70 3.12 -19.58	49.31 3.50 -4.98	42.92 3.02 0.00	30.96 2.40 0.00	30.45 2.27 0.00	29.50 2.05 0.00	30.28 2.20 0.00
BEAVER RIVER__HYD 24048	27.99 0.53 -0.12	20.93 0.31 -0.51	15.36 0.27 -0.61	18.18 0.39 -0.42	15.19 0.30 -0.55	16.50 0.40 -0.60	20.21 0.52 -0.43	28.59 0.84 -0.02	31.88 0.99 0.00	28.95 0.91 0.00	29.69 0.99 0.00	31.61 0.90 -0.61	93.73 1.08 -57.65	45.76 1.48 -7.00	41.60 1.24 -7.00	38.09 1.20 0.00	28.62 0.86 0.59	35.99 0.95 0.95	41.63 1.05 0.24	41.14 1.25 0.00	29.48 0.91 0.00	29.10 0.92 0.00	28.14 0.69 0.00	28.71 0.63 0.00
BEEBEE_GT_13 23619	28.44 0.71 -0.39	22.20 0.48 -1.61	16.61 0.18 -1.94	18.85 0.16 -1.32	16.19 0.10 -1.74	17.57 0.17 -1.90	20.77 0.13 -1.38	28.10 0.30 -0.07	31.46 0.57 0.00	28.74 0.70 0.00	29.50 0.80 0.00	30.67 0.91 0.33	35.16 1.51 1.35	38.96 1.39 -0.29	34.73 1.08 -0.29	37.84 0.95 0.00	30.26 0.51 -1.40	37.58 0.60 -0.98	41.78 0.71 -0.25	40.95 1.06 0.00	29.34 0.77 0.00	29.04 0.86 0.00	28.38 0.93 0.00	29.11 1.03 0.00
BETHLEHEM__GRP 23843	32.56 1.66 -3.56	35.76 1.14 -14.51	32.84 0.84 -17.52	30.34 1.01 -11.95	30.92 0.84 -15.74	33.54 0.87 -17.17	32.79 1.08 -12.46	29.71 1.36 -0.61	32.40 1.51 0.00	29.42 1.38 0.00	30.06 1.34 -0.02	31.58 1.42 -0.06	36.47 1.48 0.00	38.86 1.58 0.00	34.83 1.48 0.00	38.62 1.73 0.00	53.69 1.48 -23.85	57.30 1.85 -19.45	47.84 2.08 -4.94	41.76 1.86 0.00	30.05 1.48 0.00	29.59 1.41 0.00	28.74 1.29 0.00	29.43 1.34 0.00
BETHLEHEM__GS1 323560	32.56 1.66 -3.56	35.76 1.14 -14.51	32.84 0.84 -17.52	30.34 1.01 -11.95	30.92 0.84 -15.74	33.54 0.87 -17.17	32.79 1.08 -12.46	29.71 1.36 -0.61	32.40 1.51 0.00	29.42 1.38 0.00	30.06 1.34 -0.02	31.58 1.42 -0.06	36.47 1.48 0.00	38.86 1.58 0.00	34.83 1.48 0.00	38.62 1.73 0.00	53.69 1.48 -23.85	57.30 1.85 -19.45	47.84 2.08 -4.94	41.76 1.86 0.00	30.05 1.48 0.00	29.59 1.41 0.00	28.74 1.29 0.00	29.43 1.34 0.00
BETHLEHEM__GS2 323561	32.56 1.66 -3.56	35.76 1.14 -14.51	32.84 0.84 -17.52	30.34 1.01 -11.95	30.92 0.84 -15.74	33.54 0.87 -17.17	32.79 1.08 -12.46	29.71 1.36 -0.61	32.40 1.51 0.00	29.42 1.38 0.00	30.06 1.34 -0.02	31.58 1.42 -0.06	36.47 1.48 0.00	38.86 1.58 0.00	34.83 1.48 0.00	38.62 1.73 0.00	53.69 1.48 -23.85	57.30 1.85 -19.45	47.84 2.08 -4.94	41.76 1.86 0.00	30.05 1.48 0.00	29.59 1.41 0.00	28.74 1.29 0.00	29.43 1.34 0.00

BETHLEHEM___GS3 323562	32.56 1.66 -3.56	35.76 1.14 -14.51	32.84 0.84 -17.52	30.34 1.01 -11.95	30.92 0.84 -15.74	33.54 0.87 -17.17	32.79 1.08 -12.46	29.71 1.36 -0.61	32.40 1.51 0.00	29.42 1.38 0.00	30.06 1.34 -0.02	31.58 1.42 -0.06	36.47 1.48 0.00	38.86 1.58 0.00	34.83 1.48 0.00	38.62 1.73 0.00	53.69 1.48 -23.85	57.30 1.85 -19.45	47.84 2.08 -4.94	41.76 1.86 0.00	30.05 1.48 0.00	29.59 1.41 0.00	28.74 1.29 0.00	29.43 1.34 0.00
BETHLEHEM___STEEL 23779	29.06 1.17 -0.55	23.17 0.83 -2.22	17.54 0.36 -2.68	19.61 0.40 -1.83	17.05 0.29 -2.42	18.52 0.38 -2.64	21.49 0.31 -1.92	28.30 0.47 -0.09	31.62 0.74 0.00	28.91 0.87 0.00	29.63 0.93 0.00	34.71 1.00 -3.61	76.58 2.01 -39.57	39.04 1.76 -0.01	34.62 1.26 -0.01	37.84 0.94 0.00	30.79 0.39 -2.04	37.85 0.38 -1.47	41.86 0.64 -0.39	41.22 1.32 -0.01	29.71 1.12 -0.02	29.40 1.22 0.00	28.95 1.50 0.00	29.87 1.79 0.00
BETHPAGE_CC_5 323564	36.02 3.29 -5.39	34.82 2.51 -12.19	30.91 1.71 -14.72	29.39 1.98 -10.04	29.20 1.63 -13.22	31.67 1.74 -14.43	31.90 2.18 -10.46	31.37 3.12 -0.52	39.35 3.58 -4.87	31.28 3.24 0.00	42.47 3.78 -9.99	46.50 4.23 -12.17	67.21 4.83 -27.38	62.48 5.21 -19.99	64.79 4.74 -26.69	96.04 5.44 -53.71	93.39 4.28 -60.76	68.95 5.25 -27.71	51.00 5.78 -4.39	45.07 5.17 0.00	32.30 3.73 0.00	31.58 3.40 0.00	31.22 3.54 -0.23	36.14 3.66 -4.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.28 1.38 -0.56	23.35 0.98 -2.25	17.68 0.47 -2.72	19.76 0.54 -1.86	17.19 0.40 -2.45	18.67 0.49 -2.67	21.67 0.47 -1.95	28.51 0.68 -0.10	31.86 0.97 0.00	29.13 1.09 0.00	29.87 1.17 0.00	34.85 1.26 -3.48	75.48 2.31 -38.17	39.34 2.06 -0.01	34.89 1.52 -0.01	38.13 1.24 0.00	31.05 0.62 -2.07	38.13 0.65 -1.49	42.19 0.97 -0.40	41.54 1.64 -0.01	29.94 1.35 -0.02	29.61 1.43 0.00	29.15 1.69 0.00	30.08 2.00 0.00
BINGHAMTON___COGEN 23790	29.43 1.08 -1.01	25.00 0.76 -4.12	19.93 0.46 -4.98	21.32 0.55 -3.40	19.29 0.47 -4.47	20.91 0.52 -4.88	23.44 0.65 -3.54	28.81 0.90 -0.17	31.97 1.08 0.00	29.05 1.01 0.00	29.78 1.10 0.02	31.64 1.20 -0.33	40.68 1.68 -4.00	38.98 1.71 0.00	34.80 1.44 0.00	38.47 1.57 0.00	33.62 1.16 -4.11	40.34 1.28 -3.06	43.11 1.50 -0.78	41.46 1.56 0.00	29.79 1.22 0.00	29.32 1.14 0.00	28.67 1.22 0.00	29.37 1.29 0.00
BLACK RIVER___HYD 24047	27.85 0.34 -0.17	20.99 0.18 -0.70	15.54 0.21 -0.84	18.29 0.34 -0.57	15.40 0.30 -0.76	16.73 0.40 -0.82	20.40 0.55 -0.60	28.64 0.87 -0.03	31.93 1.04 0.00	29.00 0.96 0.00	29.79 1.09 0.00	31.40 0.87 -0.43	76.41 1.07 -40.34	43.70 1.52 -4.90	39.61 1.36 -4.90	38.09 1.20 0.00	29.39 0.87 -0.16	36.89 0.89 0.00	41.83 1.00 0.00	41.18 1.28 0.00	29.55 0.98 0.00	29.14 0.96 0.00	28.14 0.69 0.00	28.77 0.69 0.00
BLISS_WT_PWR 323608	29.32 1.40 -0.59	23.53 1.04 -2.37	17.84 0.50 -2.86	19.87 0.55 -1.95	17.39 0.47 -2.58	18.89 0.58 -2.81	21.95 0.64 -2.05	28.70 0.86 -0.10	31.97 1.08 0.00	29.23 1.18 0.00	29.85 1.15 0.00	34.16 1.11 -2.94	69.57 2.34 -32.23	39.03 1.74 -0.01	34.84 1.47 -0.01	37.83 0.94 0.00	31.10 0.55 -2.19	37.81 0.23 -1.58	41.76 0.51 -0.42	41.32 1.42 -0.01	30.02 1.44 -0.02	29.72 1.54 0.00	29.30 1.85 0.00	30.32 2.24 0.00
BLUE_CIRC_CHEM_DRP 24182	32.53 1.69 -3.50	35.58 1.21 -14.25	32.56 0.87 -17.20	30.14 1.03 -11.74	30.65 0.85 -15.46	33.27 0.91 -16.86	32.61 1.12 -12.23	29.89 1.55 -0.60	32.62 1.73 0.00	29.53 1.49 0.00	30.10 1.38 -0.02	31.58 1.43 -0.06	36.49 1.49 0.00	38.86 1.59 0.00	34.82 1.46 0.00	38.62 1.72 0.00	51.42 1.44 -21.63	55.23 1.83 -17.40	47.31 2.07 -4.42	41.78 1.88 0.00	30.03 1.46 0.00	29.58 1.40 0.00	28.81 1.36 0.00	29.62 1.53 0.00
BOC_GAS_DRP 24189	32.51 1.65 -3.53	35.67 1.20 -14.36	32.66 0.84 -17.33	30.20 1.00 -11.83	30.74 0.82 -15.58	33.38 0.88 -16.99	32.68 1.10 -12.33	29.88 1.54 -0.61	32.62 1.73 0.00	29.56 1.52 0.00	30.21 1.50 -0.02	31.76 1.60 -0.06	36.72 1.72 0.00	39.11 1.83 0.00	35.04 1.67 0.00	38.85 1.96 0.00	51.51 1.61 -21.54	55.31 2.02 -17.29	47.52 2.30 -4.40	42.02 2.12 0.00	30.19 1.63 0.00	29.72 1.54 0.00	28.93 1.48 0.00	29.64 1.55 0.00
BORALEX_4TH_BRANCH 23824	33.17 2.25 -3.58	36.41 1.70 -14.59	33.32 1.22 -17.61	30.81 1.43 -12.02	31.34 1.17 -15.83	34.08 1.31 -17.26	33.37 1.59 -12.52	30.73 2.38 -0.62	33.52 2.63 0.00	30.43 2.39 0.00	31.05 2.33 -0.03	32.63 2.46 -0.07	37.51 2.52 0.00	39.97 2.70 0.00	35.75 2.39 0.00	39.69 2.80 0.00	57.23 2.46 -26.41	61.11 3.27 -21.84	50.12 3.74 -5.55	43.36 3.46 0.00	31.18 2.62 0.00	30.66 2.48 0.00	29.71 2.26 0.00	30.34 2.26 0.00
BOWLINE___1 23526	33.02 2.74 -2.94	34.16 2.05 -12.00	30.37 1.41 -14.48	28.91 1.66 -9.88	28.72 1.36 -13.01	31.17 1.48 -14.20	31.41 1.86 -10.30	30.91 2.67 -0.51	33.84 2.95 0.00	30.62 2.58 0.00	31.16 2.81 0.34	32.53 3.11 0.67	42.85 3.56 -4.29	43.76 3.85 -2.64	41.55 3.51 -4.68	43.35 4.07 -2.38	42.85 3.24 -11.25	48.83 4.00 -8.83	47.51 4.44 -2.25	44.05 4.15 0.00	31.58 3.02 0.00	31.04 2.86 0.00	30.26 2.81 0.00	30.97 2.89 0.00
BOWLINE___2 23595	33.01 2.73 -2.94	34.17 2.06 -12.00	30.38 1.41 -14.48	28.91 1.66 -9.88	28.72 1.36 -13.01	31.18 1.48 -14.20	31.42 1.86 -10.30	30.92 2.68 -0.51	33.86 2.97 0.00	30.64 2.60 0.00	31.17 2.81 0.34	32.53 3.11 0.67	42.86 3.57 -4.29	43.78 3.86 -2.64	41.57 3.52 -4.68	43.36 4.08 -2.39	42.86 3.25 -11.25	48.84 4.01 -8.83	47.52 4.45 -2.25	44.07 4.17 0.00	31.59 3.02 0.00	31.05 2.88 0.00	30.28 2.83 0.00	30.98 2.90 0.00
BROOKHAVEN___DRP 24191	37.64 3.06 -7.24	34.67 2.36 -12.19	30.79 1.58 -14.72	29.23 1.82 -10.04	29.07 1.50 -13.22	31.53 1.60 -14.43	31.73 2.00 -10.46	31.08 2.83 -0.52	42.73 3.26 -8.57	31.04 2.99 0.00	42.42 3.73 -9.99	46.53 4.26 -12.17	67.30 4.92 -27.38	75.79 5.38 -33.14	85.96 4.82 -47.78	159.58 5.52 -117.17	151.40 4.32 -118.72	80.43 5.24 -39.20	63.60 5.78 -16.99	45.09 5.18 0.00	32.28 3.72 0.00	31.44 3.26 0.00	31.29 3.42 -0.41	39.41 3.57 -7.76
BROOKLYN_NAVY_YARD 23515	33.63 3.30 -2.99	34.77 2.46 -12.19	30.87 1.66 -14.72	29.34 1.92 -10.04	29.16 1.59 -13.23	31.66 1.73 -14.43	31.95 2.23 -10.47	31.55 3.29 -0.52	36.43 3.71 -1.83	31.48 3.32 -0.12	32.36 3.51 -0.16	35.15 3.91 -1.14	51.72 4.49 -12.24	49.67 4.86 -7.53	51.13 4.42 -13.36	48.77 5.07 -6.80	45.98 3.96 -13.66	49.81 4.83 -8.99	48.45 5.34 -2.29	44.94 5.04 0.00	32.23 3.67 0.00	31.75 3.57 0.00	30.96 3.51 -0.01	32.29 3.52 -0.69
BROOKLYN___ARMY_DRP 323595	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86

BROOME_2_LFGE 323671	29.43 1.08 -1.01	25.00 0.76 -4.12	19.93 0.46 -4.98	21.32 0.55 -3.40	19.29 0.47 -4.47	20.91 0.52 -4.88	23.44 0.65 -3.54	28.81 0.90 -0.17	31.97 1.08 0.00	29.05 1.01 0.00	29.78 1.10 0.02	31.64 1.20 -0.33	40.68 1.68 -4.00	38.98 1.71 0.00	34.80 1.44 0.00	38.47 1.57 0.00	33.62 1.16 -4.11	40.34 1.28 -3.06	43.11 1.50 -0.78	41.46 1.56 0.00	29.79 1.22 0.00	29.32 1.14 0.00	28.67 1.22 0.00	29.37 1.29 0.00
BROOME___LFGE 323600	29.43 1.08 -1.01	25.00 0.76 -4.12	19.93 0.46 -4.98	21.32 0.55 -3.40	19.29 0.47 -4.47	20.91 0.52 -4.88	23.44 0.65 -3.54	28.81 0.90 -0.17	31.97 1.08 0.00	29.05 1.01 0.00	29.78 1.10 0.02	31.64 1.20 -0.33	40.68 1.68 -4.00	38.98 1.71 0.00	34.80 1.44 0.00	38.47 1.57 0.00	33.62 1.16 -4.11	40.34 1.28 -3.06	43.11 1.50 -0.78	41.46 1.56 0.00	29.79 1.22 0.00	29.32 1.14 0.00	28.67 1.22 0.00	29.37 1.29 0.00
BURROWS___LYONSDAL 23803	28.51 1.05 -0.12	21.29 0.70 -0.48	15.56 0.50 -0.58	18.40 0.63 -0.40	15.38 0.52 -0.52	16.69 0.62 -0.57	20.47 0.81 -0.41	29.01 1.25 -0.02	32.36 1.47 0.00	29.42 1.39 0.00	30.20 1.51 0.00	31.99 1.54 -0.35	70.22 1.85 -33.38	43.61 2.28 -4.05	39.36 1.95 -4.06	38.95 2.06 0.00	28.52 1.51 1.35	36.38 1.79 1.41	42.47 2.00 0.36	41.94 2.04 0.00	30.03 1.47 0.00	29.62 1.44 0.00	28.69 1.24 0.00	29.25 1.17 0.00
CAITHNESS_CC_1 323624	37.54 3.03 -7.17	34.65 2.34 -12.19	30.78 1.58 -14.72	29.23 1.82 -10.04	29.07 1.50 -13.22	31.52 1.59 -14.43	31.72 1.99 -10.46	31.06 2.81 -0.52	42.55 3.23 -8.43	31.00 2.96 0.00	42.37 3.69 -9.99	46.48 4.20 -12.17	67.23 4.86 -27.38	75.16 5.28 -32.60	84.82 4.73 -46.73	155.99 5.41 -113.69	148.02 4.23 -115.44	79.14 5.12 -38.02	62.79 5.66 -16.30	44.97 5.06 0.00	32.20 3.64 0.00	31.37 3.19 0.00	31.22 3.36 -0.41	39.24 3.52 -7.63
CALPINE BETH_PAGE_GT4 24209	35.41 3.34 -4.72	34.85 2.54 -12.19	30.93 1.72 -14.72	29.41 2.00 -10.04	29.22 1.65 -13.22	31.69 1.76 -14.43	31.93 2.21 -10.46	31.42 3.17 -0.52	38.07 3.64 -3.54	31.34 3.29 0.00	42.47 3.78 -9.99	46.51 4.24 -12.17	67.25 4.87 -27.38	64.98 5.24 -22.46	64.86 4.77 -26.74	99.14 5.48 -56.77	97.13 4.31 -64.47	74.43 5.29 -33.15	51.65 5.82 -5.01	45.11 5.21 0.00	32.32 3.76 0.00	31.61 3.43 0.00	31.17 3.55 -0.17	34.94 3.67 -3.18
CALPINE_BETH_PAGE_GT_4 323586	35.41 3.34 -4.72	34.85 2.54 -12.19	30.93 1.72 -14.72	29.41 2.00 -10.04	29.22 1.65 -13.22	31.69 1.76 -14.43	31.93 2.21 -10.46	31.42 3.17 -0.52	38.07 3.64 -3.54	31.34 3.29 0.00	42.47 3.78 -9.99	46.51 4.24 -12.17	67.25 4.87 -27.38	64.98 5.24 -22.46	64.86 4.77 -26.74	99.14 5.48 -56.77	97.13 4.31 -64.47	74.43 5.29 -33.15	51.65 5.82 -5.01	45.11 5.21 0.00	32.32 3.76 0.00	31.61 3.43 0.00	31.17 3.55 -0.17	34.94 3.67 -3.18
CALPINE_BP_GT1 23823	35.41 3.34 -4.72	34.85 2.54 -12.19	30.93 1.72 -14.72	29.41 2.00 -10.04	29.22 1.65 -13.22	31.69 1.76 -14.43	31.93 2.21 -10.46	31.42 3.17 -0.52	38.07 3.64 -3.54	31.34 3.29 0.00	42.47 3.78 -9.99	46.51 4.24 -12.17	67.25 4.87 -27.38	64.98 5.24 -22.46	64.86 4.77 -26.74	99.14 5.48 -56.77	97.13 4.31 -64.47	74.43 5.29 -33.15	51.65 5.82 -5.01	45.11 5.21 0.00	32.32 3.76 0.00	31.61 3.43 0.00	31.17 3.55 -0.17	34.94 3.67 -3.18
CALSPAN___DRP 24200	29.06 1.17 -0.55	23.17 0.83 -2.22	17.54 0.36 -2.68	19.61 0.40 -1.83	17.05 0.29 -2.42	18.52 0.38 -2.64	21.49 0.31 -1.92	28.30 0.47 -0.09	31.62 0.74 0.00	28.91 0.87 0.00	29.63 0.93 0.00	34.71 1.00 -3.61	76.58 2.01 -39.57	39.04 1.76 -0.01	34.62 1.26 -0.01	37.84 0.94 0.00	30.79 0.39 -2.04	37.85 0.38 -1.47	41.86 0.64 -0.39	41.22 1.32 -0.01	29.71 1.12 -0.02	29.40 1.22 0.00	28.95 1.50 0.00	29.87 1.79 0.00
CANDIGU_WT_PWR 323617	29.27 1.23 -0.71	23.84 0.85 -2.87	18.40 0.45 -3.46	20.27 0.54 -2.36	17.90 0.45 -3.11	19.42 0.52 -3.39	22.31 0.59 -2.46	28.67 0.81 -0.12	31.90 1.01 0.00	29.05 1.01 0.00	29.72 1.03 0.01	32.34 1.04 -1.20	49.94 1.89 -13.05	39.06 1.78 0.00	34.69 1.33 0.00	38.05 1.16 0.00	31.80 0.74 -2.70	38.65 0.68 -1.98	42.34 1.00 -0.51	41.28 1.38 0.00	29.82 1.25 -0.01	29.47 1.29 0.00	29.02 1.56 0.00	29.82 1.74 0.00
CARR STREET_E_SYR 24060	27.88 0.24 -0.30	21.50 0.16 -1.22	16.03 0.07 -1.47	18.43 0.06 -1.00	15.72 0.06 -1.32	17.04 0.09 -1.44	20.41 0.11 -1.04	27.91 0.12 -0.05	31.04 0.15 0.00	28.18 0.14 0.00	28.92 0.22 0.00	30.43 0.28 -0.05	40.11 0.49 -4.62	38.29 0.45 -0.56	34.25 0.33 -0.56	37.19 0.30 0.00	28.82 0.18 -0.27	36.15 0.16 0.00	40.98 0.16 0.00	40.09 0.19 0.00	28.74 0.17 0.00	28.33 0.15 0.00	27.59 0.14 0.00	28.30 0.22 0.00
CARTHAGE___PAPER 23857	28.04 0.55 -0.15	21.06 0.32 -0.62	15.53 0.29 -0.75	18.32 0.43 -0.51	15.37 0.35 -0.67	16.70 0.46 -0.74	20.40 0.61 -0.53	28.75 0.99 -0.03	32.05 1.16 0.00	29.08 1.04 0.00	29.85 1.15 0.00	31.63 1.03 -0.50	83.28 1.24 -47.04	44.69 1.71 -5.71	40.52 1.45 -5.71	38.26 1.37 0.00	29.50 1.00 -0.14	37.11 1.11 0.00	42.05 1.22 0.00	41.39 1.49 0.00	29.66 1.10 0.00	29.28 1.09 0.00	28.27 0.82 0.00	28.84 0.76 0.00
CASSADAGA_WT_PWR 323784	29.82 1.91 -0.58	23.73 1.28 -2.34	17.95 0.64 -2.82	20.06 0.76 -1.93	17.43 0.54 -2.54	18.98 0.70 -2.77	21.93 0.65 -2.02	28.78 0.95 -0.10	32.17 1.27 0.00	29.54 1.50 0.00	30.21 1.51 0.00	34.67 1.61 -2.96	70.02 2.54 -32.48	39.98 2.70 -0.01	35.01 1.65 -0.01	38.10 1.21 0.00	30.83 0.32 -2.16	38.16 0.60 -1.56	42.47 1.23 -0.42	42.11 2.21 -0.01	30.37 1.78 -0.02	29.85 1.67 0.00	29.68 2.23 0.00	30.67 2.59 0.00
CE_DUNWOOD___DRP 24194	33.35 3.02 -2.99	34.56 2.26 -12.18	30.72 1.53 -14.70	29.19 1.79 -10.03	29.03 1.48 -13.21	31.52 1.60 -14.41	31.75 2.04 -10.45	31.23 2.98 -0.52	34.31 3.35 -0.07	31.03 2.99 0.00	32.11 3.24 -0.17	34.52 3.57 -0.85	45.87 4.09 -6.77	45.86 4.42 -4.17	44.78 4.02 -7.39	45.30 4.64 -3.77	45.29 3.67 -13.27	49.49 4.52 -8.98	48.11 5.00 -2.28	44.59 4.69 0.00	31.97 3.41 0.00	31.43 3.25 0.00	30.65 3.20 0.00	31.34 3.24 -0.03
CE_MILLWOOD___DRP 24193	33.25 2.93 -2.98	34.47 2.20 -12.15	30.65 1.50 -14.67	29.13 1.75 -10.01	28.96 1.44 -13.18	31.44 1.56 -14.38	31.67 1.98 -10.43	31.14 2.89 -0.51	34.18 3.24 -0.05	30.94 2.90 0.00	32.01 3.13 -0.19	34.37 3.44 -0.82	44.42 3.95 -5.47	44.91 4.27 -3.36	43.22 3.90 -5.96	44.42 4.49 -3.04	45.11 3.56 -13.19	49.35 4.39 -8.96	47.97 4.87 -2.28	44.46 4.56 0.00	31.87 3.31 0.00	31.33 3.15 0.00	30.56 3.11 0.00	31.25 3.15 -0.02
CE_NYC2_DRP 24202	33.72 3.39 -2.99	34.86 2.54 -12.19	30.93 1.72 -14.72	29.41 2.00 -10.04	29.22 1.65 -13.23	31.74 1.80 -14.43	32.04 2.31 -10.47	31.99 3.38 -0.88	36.89 3.77 -2.24	32.41 3.38 -0.99	32.48 3.62 -0.16	35.26 3.96 -1.20	52.76 4.51 -13.25	50.28 4.85 -8.16	52.22 4.40 -14.46	49.32 5.07 -7.37	46.10 4.00 -13.74	49.90 4.91 -8.99	48.53 5.42 -2.29	45.07 5.17 0.00	32.30 3.73 0.00	31.79 3.61 0.00	31.03 3.57 -0.01	32.52 3.60 -0.84



CE_NYC_DRP 24195	33.66 3.33 -2.99	34.81 2.50 -12.19	30.89 1.69 -14.72	29.37 1.96 -10.04	29.19 1.62 -13.23	31.69 1.76 -14.43	31.98 2.26 -10.47	31.56 3.31 -0.52	36.38 3.75 -1.74	31.51 3.35 -0.11	32.45 3.60 -0.16	35.19 3.96 -1.13	51.59 4.56 -12.03	49.60 4.93 -7.40	50.96 4.47 -13.13	48.70 5.13 -6.68	46.02 4.03 -13.64	49.91 4.92 -8.99	48.56 5.45 -2.29	45.04 5.15 0.00	32.29 3.72 0.00	31.79 3.61 0.00	31.02 3.56 -0.01	32.33 3.59 -0.66
CHAFFEE___LFGE 323603	29.23 1.33 -0.57	23.35 0.94 -2.30	17.69 0.43 -2.77	19.74 0.48 -1.89	17.20 0.36 -2.50	18.68 0.46 -2.72	21.67 0.43 -1.98	28.47 0.63 -0.10	31.81 0.92 0.00	29.09 1.05 0.00	29.82 1.12 0.00	34.58 1.20 -3.29	73.30 2.29 -36.01	39.29 2.01 -0.01	34.86 1.50 -0.01	38.08 1.19 0.00	31.07 0.60 -2.12	38.12 0.60 -1.52	42.13 0.89 -0.41	41.49 1.59 -0.01	29.93 1.34 -0.02	29.61 1.43 0.00	29.14 1.69 0.00	30.06 1.98 0.00
CHATEAUG_WT_PWR 323614	26.53 -0.81 0.00	19.56 -0.55 0.00	14.18 -0.30 0.00	17.08 -0.30 0.00	14.07 -0.27 0.00	15.27 -0.24 0.00	18.95 -0.30 0.00	27.45 -0.29 0.00	30.58 -0.31 0.00	27.74 -0.30 0.00	28.29 -0.40 0.00	29.40 -0.54 0.16	18.76 -0.92 15.32	34.73 -0.68 1.86	30.92 -0.58 1.86	36.31 -0.58 0.00	26.81 -0.42 1.13	34.51 -0.42 1.07	40.05 -0.50 0.27	39.39 -0.51 0.00	28.09 -0.47 0.00	27.71 -0.47 0.00	26.98 -0.47 0.00	27.51 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	26.46 -0.87 0.00	19.52 -0.60 0.00	14.15 -0.34 0.00	17.04 -0.33 0.00	14.04 -0.30 0.00	15.23 -0.28 0.00	18.90 -0.36 0.00	27.38 -0.35 0.00	30.50 -0.39 0.00	27.67 -0.37 0.00	28.22 -0.48 0.00	29.29 -0.61 0.20	15.40 -0.98 18.62	34.24 -0.78 2.26	30.44 -0.65 2.26	36.20 -0.70 0.00	26.73 -0.51 1.12	34.42 -0.52 1.06	39.95 -0.60 0.27	39.32 -0.58 0.00	28.01 -0.55 0.00	27.63 -0.55 0.00	26.91 -0.54 0.00	27.43 -0.65 0.00
CHAUTAUQUA___LFGE 323629	29.46 1.56 -0.57	23.46 1.05 -2.29	17.76 0.51 -2.77	19.87 0.61 -1.89	17.29 0.45 -2.49	18.78 0.56 -2.71	21.75 0.52 -1.98	28.56 0.73 -0.10	31.96 1.07 0.00	29.25 1.21 0.00	29.97 1.28 0.00	34.58 1.35 -3.13	71.81 2.42 -34.39	39.64 2.36 -0.01	34.92 1.55 -0.01	38.11 1.22 0.00	30.99 0.52 -2.11	38.16 0.64 -1.52	42.33 1.11 -0.41	41.77 1.87 -0.01	30.12 1.53 -0.02	29.67 1.49 0.00	29.35 1.90 0.00	30.27 2.19 0.00
CH_MIDHUDSON___DRP 24192	33.31 2.90 -3.07	34.78 2.16 -12.49	31.04 1.47 -15.09	29.39 1.72 -10.29	29.31 1.42 -13.55	31.82 1.52 -14.78	31.93 1.95 -10.73	31.16 2.89 -0.53	34.16 3.27 0.00	30.96 2.91 0.00	31.86 3.14 -0.02	33.60 3.46 -0.04	38.47 3.97 0.50	41.31 4.33 0.31	36.77 3.96 0.54	41.21 4.60 0.28	45.25 3.71 -13.18	50.45 4.65 -9.81	48.46 5.14 -2.49	44.65 4.75 0.00	32.00 3.43 0.00	31.45 3.27 0.00	30.62 3.17 0.00	31.25 3.17 0.00
CH_MISC_IPPS 23765	33.46 3.11 -3.01	34.67 2.30 -12.25	30.85 1.57 -14.79	29.29 1.83 -10.09	29.14 1.50 -13.29	31.63 1.63 -14.50	31.85 2.08 -10.52	31.32 3.07 -0.52	34.36 3.47 0.00	31.16 3.12 0.00	32.06 3.37 0.01	33.80 3.75 0.05	38.96 4.35 0.39	41.80 4.76 0.24	37.29 4.36 0.43	41.71 5.03 0.22	44.89 3.94 -12.59	50.28 4.90 -9.38	48.64 5.43 -2.39	44.91 5.01 0.00	32.19 3.63 0.00	31.61 3.43 0.00	30.76 3.31 0.00	31.39 3.31 0.00
CH_RES_BVR_FALLS 23983	27.03 -0.24 0.07	19.65 -0.19 0.29	14.05 -0.09 0.34	17.08 -0.06 0.24	13.98 -0.06 0.31	15.12 -0.05 0.34	18.94 -0.07 0.24	27.64 -0.08 0.01	30.79 -0.10 0.00	27.89 -0.15 0.00	28.43 -0.27 0.00	29.56 -0.51 0.03	31.62 -0.71 2.67	36.29 -0.66 0.32	32.60 -0.44 0.32	36.37 -0.53 0.00	21.79 -0.52 6.05	29.78 -0.56 5.66	38.77 -0.62 1.44	39.36 -0.54 0.00	28.19 -0.37 0.00	27.94 -0.23 0.00	27.31 -0.14 0.00	27.96 -0.12 0.00
CH_RES_NIAGARA 23895	27.99 0.15 -0.50	22.28 0.13 -2.04	16.81 -0.14 -2.46	18.84 -0.20 -1.68	16.30 -0.26 -2.21	17.70 -0.21 -2.41	20.54 -0.47 -1.75	27.21 -0.61 -0.09	30.44 -0.45 0.00	27.81 -0.23 0.00	28.43 -0.26 0.01	30.25 -0.28 -0.43	42.64 0.49 -7.15	37.51 0.23 0.00	33.30 -0.06 0.00	36.38 -0.51 0.00	29.42 -0.77 -1.83	36.36 -0.96 -1.32	40.16 -1.00 -0.34	39.65 -0.25 0.00	28.50 -0.07 0.00	28.31 0.13 0.00	27.90 0.45 0.00	28.85 0.77 0.00
CH_RES_SYRACUSE 23985	28.07 0.40 -0.33	21.74 0.27 -1.35	16.27 0.15 -1.63	18.64 0.16 -1.11	15.95 0.14 -1.47	17.28 0.18 -1.60	20.63 0.21 -1.16	28.08 0.29 -0.06	31.29 0.40 0.00	28.45 0.41 0.00	29.21 0.52 0.00	30.73 0.58 -0.04	39.82 0.85 -3.96	38.56 0.80 -0.48	34.52 0.67 -0.48	37.58 0.69 0.00	29.13 0.47 -0.30	36.52 0.53 0.00	41.43 0.61 0.00	40.52 0.62 0.00	29.04 0.48 0.00	28.64 0.46 0.00	27.88 0.43 0.00	28.53 0.45 0.00
CLINTON_WT_PWR 323605	26.53 -0.81 0.00	19.56 -0.55 0.00	14.18 -0.30 0.00	17.08 -0.30 0.00	14.07 -0.27 0.00	15.27 -0.24 0.00	18.95 -0.30 0.00	27.45 -0.29 0.00	30.58 -0.31 0.00	27.74 -0.30 0.00	28.29 -0.40 0.00	29.40 -0.54 0.16	18.76 -0.92 15.32	34.73 -0.68 1.86	30.92 -0.58 1.86	36.31 -0.58 0.00	26.81 -0.42 1.13	34.51 -0.42 1.07	40.05 -0.50 0.27	39.39 -0.51 0.00	28.09 -0.47 0.00	27.71 -0.47 0.00	26.98 -0.47 0.00	27.51 -0.57 0.00
CLINTON___LFGE 323618	26.94 -0.40 0.00	19.84 -0.27 0.00	14.37 -0.12 0.00	17.31 -0.07 0.00	14.27 -0.07 0.00	15.48 -0.02 0.00	19.23 -0.03 0.00	27.90 0.17 0.00	31.12 0.23 0.00	28.26 0.22 0.00	28.75 0.06 0.00	29.90 -0.03 0.17	18.53 -0.29 16.18	35.30 -0.02 1.96	31.41 0.01 1.97	36.99 0.09 0.00	27.33 0.10 1.12	35.19 0.26 1.07	40.85 0.29 0.27	40.12 0.22 0.00	28.63 0.07 0.00	28.18 0.00 0.00	27.43 -0.03 0.00	27.94 -0.14 0.00
COLONIE_LFGE___ 323577	33.05 2.06 -3.64	36.43 1.48 -14.84	33.46 1.06 -17.91	30.83 1.24 -12.22	31.46 1.02 -16.10	34.20 1.13 -17.56	33.40 1.40 -12.74	30.44 2.07 -0.63	33.20 2.31 0.00	30.15 2.11 0.00	30.83 2.11 -0.02	32.38 2.22 -0.06	37.39 2.40 0.00	39.87 2.59 0.00	35.70 2.34 0.00	39.62 2.73 0.00	58.79 2.32 -28.11	62.38 2.98 -23.40	50.13 3.35 -5.95	42.98 3.08 0.00	30.90 2.34 0.00	30.37 2.19 0.00	29.42 1.97 0.00	30.07 1.99 0.00
COPENHAGEN_WT_PWR 323753	27.64 0.12 -0.18	20.90 0.05 -0.73	15.52 0.15 -0.88	18.25 0.28 -0.60	15.39 0.26 -0.79	16.72 0.35 -0.87	20.37 0.48 -0.63	28.53 0.76 -0.03	31.80 0.91 0.00	28.89 0.85 0.00	29.64 0.94 0.00	31.13 0.64 -0.39	72.79 0.74 -37.06	43.05 1.27 -4.50	39.06 1.20 -4.50	37.95 1.05 0.00	29.27 0.75 -0.17	36.68 0.68 0.00	41.57 0.74 0.00	40.96 1.06 0.00	29.41 0.85 0.00	28.99 0.81 0.00	28.00 0.55 0.00	28.68 0.60 0.00
CORNELL_____ 23752	29.31 1.26 -0.71	23.90 0.89 -2.89	18.53 0.56 -3.48	20.40 0.65 -2.38	18.03 0.56 -3.13	19.55 0.63 -3.41	22.53 0.80 -2.48	29.03 1.17 -0.12	32.27 1.38 0.00	29.31 1.27 0.00	30.06 1.37 0.01	31.70 1.48 -0.11	40.95 1.95 -4.00	39.61 2.00 -0.33	35.58 1.89 -0.33	38.99 2.10 0.00	32.58 1.49 -2.74	39.73 1.74 -2.00	43.31 1.98 -0.51	41.93 2.03 0.00	30.11 1.55 0.00	29.66 1.48 0.00	28.89 1.44 0.00	29.51 1.43 0.00

COXSACKIE___GT 23611	32.96 2.46 -3.16	34.77 1.77 -12.88	31.27 1.23 -15.55	29.43 1.45 -10.61	29.51 1.19 -13.97	32.04 1.29 -15.24	31.96 1.65 -11.06	30.68 2.41 -0.55	33.62 2.73 0.00	30.44 2.40 0.00	31.09 2.39 0.00	32.68 2.58 0.00	37.99 2.99 0.00	40.12 2.84 0.00	36.05 2.69 0.00	40.08 3.19 0.00	46.18 2.74 -15.08	51.38 3.82 -11.56	47.85 4.09 -2.94	43.62 3.72 0.00	31.31 2.75 0.00	30.79 2.61 0.00	29.93 2.48 0.00	30.59 2.51 0.00
CPV_VALLEY___CC1 323721	32.50 2.39 -2.78	33.22 1.78 -11.32	29.36 1.21 -13.66	28.10 1.41 -9.32	27.79 1.16 -12.28	30.16 1.26 -13.39	30.57 1.60 -9.72	30.53 2.31 -0.48	33.48 2.59 0.00	30.34 2.30 0.00	31.05 2.49 0.14	32.56 2.76 0.29	39.68 3.16 -1.52	41.64 3.43 -0.93	38.16 3.14 -1.66	41.38 3.64 -0.85	42.19 2.89 -10.94	47.85 3.57 -8.28	46.90 3.97 -2.10	43.61 3.71 0.00	31.27 2.70 0.00	30.74 2.56 0.00	29.95 2.50 0.00	30.62 2.54 0.00
CPV_VALLEY___CC2 323722	32.50 2.39 -2.78	33.22 1.78 -11.32	29.36 1.21 -13.66	28.10 1.41 -9.32	27.79 1.16 -12.28	30.16 1.26 -13.39	30.57 1.60 -9.72	30.53 2.31 -0.48	33.48 2.59 0.00	30.34 2.30 0.00	31.05 2.49 0.14	32.56 2.76 0.29	39.68 3.16 -1.52	41.64 3.43 -0.93	38.16 3.14 -1.66	41.38 3.64 -0.85	42.19 2.89 -10.94	47.85 3.57 -8.28	46.90 3.97 -2.10	43.61 3.71 0.00	31.27 2.70 0.00	30.74 2.56 0.00	29.95 2.50 0.00	30.62 2.54 0.00
CRESCENT___HYD 24018	33.05 2.06 -3.64	36.43 1.48 -14.84	33.46 1.06 -17.91	30.83 1.24 -12.22	31.46 1.02 -16.10	34.20 1.13 -17.56	33.40 1.40 -12.74	30.44 2.07 -0.63	33.20 2.31 0.00	30.15 2.11 0.00	30.83 2.11 -0.02	32.38 2.22 -0.06	37.39 2.40 0.00	39.87 2.59 0.00	35.70 2.34 0.00	39.62 2.73 0.00	58.79 2.32 -28.11	62.38 2.98 -23.40	50.13 3.35 -5.95	42.98 3.08 0.00	30.90 2.34 0.00	30.37 2.19 0.00	29.42 1.97 0.00	30.07 1.99 0.00
CRICKET___VALLEY_CC1 323756	32.82 2.39 -3.09	34.47 1.78 -12.57	30.88 1.23 -15.17	29.17 1.45 -10.35	29.17 1.19 -13.63	31.63 1.26 -14.87	31.65 1.60 -10.79	30.69 2.43 -0.53	33.60 2.71 0.00	30.48 2.44 0.00	31.38 2.61 -0.07	33.11 2.85 -0.16	37.68 3.13 0.45	40.45 3.45 0.28	36.01 3.15 0.49	40.35 3.71 0.25	44.72 3.04 -13.33	49.60 3.82 -9.79	47.55 4.24 -2.49	43.79 3.89 0.00	31.39 2.82 0.00	30.89 2.71 0.00	30.10 2.65 0.00	30.69 2.61 0.00
CRICKET___VALLEY_CC2 323757	32.82 2.39 -3.09	34.47 1.78 -12.57	30.88 1.23 -15.17	29.17 1.45 -10.35	29.17 1.19 -13.63	31.63 1.26 -14.87	31.65 1.60 -10.79	30.69 2.43 -0.53	33.60 2.71 0.00	30.48 2.44 0.00	31.38 2.61 -0.07	33.11 2.85 -0.16	37.68 3.13 0.45	40.45 3.45 0.28	36.01 3.15 0.49	40.35 3.71 0.25	44.72 3.04 -13.33	49.60 3.82 -9.79	47.55 4.24 -2.49	43.79 3.89 0.00	31.39 2.82 0.00	30.89 2.71 0.00	30.10 2.65 0.00	30.69 2.61 0.00
CRICKET___VALLEY_CC3 323758	32.82 2.39 -3.09	34.47 1.78 -12.57	30.88 1.23 -15.17	29.17 1.45 -10.35	29.17 1.19 -13.63	31.63 1.26 -14.87	31.65 1.60 -10.79	30.69 2.43 -0.53	33.60 2.71 0.00	30.48 2.44 0.00	31.38 2.61 -0.07	33.11 2.85 -0.16	37.68 3.13 0.45	40.45 3.45 0.28	36.01 3.15 0.49	40.35 3.71 0.25	44.72 3.04 -13.33	49.60 3.82 -9.79	47.55 4.24 -2.49	43.79 3.89 0.00	31.39 2.82 0.00	30.89 2.71 0.00	30.10 2.65 0.00	30.69 2.61 0.00
CRUCIBLE_METL_DRP 24180	28.07 0.40 -0.33	21.74 0.27 -1.35	16.27 0.15 -1.63	18.64 0.16 -1.11	15.95 0.14 -1.47	17.28 0.18 -1.60	20.63 0.21 -1.16	28.08 0.29 -0.06	31.29 0.40 0.00	28.45 0.41 0.00	29.21 0.52 0.00	30.73 0.58 -0.04	39.82 0.85 -3.96	38.56 0.80 -0.48	34.52 0.67 -0.48	37.58 0.69 0.00	29.13 0.47 -0.30	36.52 0.53 0.00	41.43 0.61 0.00	40.52 0.62 0.00	29.04 0.48 0.00	28.64 0.46 0.00	27.88 0.43 0.00	28.53 0.45 0.00
DAHOWA___HYDRO 323763	33.38 2.34 -3.70	36.72 1.54 -15.06	33.75 1.08 -18.19	31.03 1.25 -12.41	31.72 1.04 -16.34	34.52 1.19 -17.83	33.71 1.53 -12.93	30.78 2.41 -0.64	33.52 2.63 0.00	30.48 2.44 0.00	31.20 2.48 -0.02	32.70 2.54 -0.06	37.91 2.91 0.00	40.44 3.17 0.00	36.26 2.90 0.00	40.25 3.36 0.00	60.80 2.81 -29.63	64.33 3.53 -24.80	51.11 3.98 -6.30	43.54 3.64 0.00	31.26 2.70 0.00	30.67 2.49 0.00	29.69 2.24 0.00	30.37 2.29 0.00
DANC___LFGE 323619	27.61 0.06 -0.21	20.99 0.01 -0.86	15.58 0.06 -1.04	18.20 0.12 -0.71	15.39 0.12 -0.93	16.70 0.18 -1.02	20.25 0.25 -0.74	28.17 0.39 -0.04	31.40 0.51 0.00	28.53 0.49 0.00	29.26 0.56 0.00	30.71 0.34 -0.27	60.98 0.47 -25.52	41.12 0.74 -3.10	37.13 0.67 -3.10	37.43 0.54 0.00	28.92 0.37 -0.19	36.28 0.28 0.00	41.13 0.31 0.00	40.42 0.52 0.00	29.03 0.46 0.00	28.66 0.48 0.00	27.77 0.32 0.00	28.43 0.35 0.00
DANSKAMMER___1 23586	33.46 3.11 -3.01	34.67 2.30 -12.25	30.85 1.57 -14.79	29.29 1.83 -10.09	29.14 1.50 -13.29	31.63 1.63 -14.50	31.85 2.08 -10.52	31.32 3.07 -0.52	34.36 3.47 0.00	31.16 3.12 0.00	32.06 3.37 0.01	33.80 3.75 0.05	38.96 4.35 0.39	41.80 4.76 0.24	37.29 4.36 0.43	41.71 5.03 0.22	44.89 3.94 -12.59	50.28 4.90 -9.38	48.64 5.43 -2.39	44.91 5.01 0.00	32.19 3.63 0.00	31.61 3.43 0.00	30.76 3.31 0.00	31.39 3.31 0.00
DANSKAMMER___2 23589	33.46 3.11 -3.01	34.67 2.30 -12.25	30.85 1.57 -14.79	29.29 1.83 -10.09	29.14 1.50 -13.29	31.63 1.63 -14.50	31.85 2.08 -10.52	31.32 3.07 -0.52	34.36 3.47 0.00	31.16 3.12 0.00	32.06 3.37 0.01	33.80 3.75 0.05	38.96 4.35 0.39	41.80 4.76 0.24	37.29 4.36 0.43	41.71 5.03 0.22	44.89 3.94 -12.59	50.28 4.90 -9.38	48.64 5.43 -2.39	44.91 5.01 0.00	32.19 3.63 0.00	31.61 3.43 0.00	30.76 3.31 0.00	31.39 3.31 0.00
DANSKAMMER___3 23590	33.46 3.11 -3.01	34.67 2.30 -12.25	30.85 1.57 -14.79	29.29 1.83 -10.09	29.14 1.50 -13.29	31.63 1.63 -14.50	31.85 2.08 -10.52	31.32 3.07 -0.52	34.36 3.47 0.00	31.16 3.12 0.00	32.06 3.37 0.01	33.80 3.75 0.05	38.96 4.35 0.39	41.80 4.76 0.24	37.29 4.36 0.43	41.71 5.03 0.22	44.89 3.94 -12.59	50.28 4.90 -9.38	48.64 5.43 -2.39	44.91 5.01 0.00	32.19 3.63 0.00	31.61 3.43 0.00	30.76 3.31 0.00	31.39 3.31 0.00
DANSKAMMER___4 23591	33.46 3.11 -3.01	34.67 2.30 -12.25	30.85 1.57 -14.79	29.29 1.83 -10.09	29.14 1.50 -13.29	31.63 1.63 -14.50	31.85 2.08 -10.52	31.32 3.07 -0.52	34.36 3.47 0.00	31.16 3.12 0.00	32.06 3.37 0.01	33.80 3.75 0.05	38.96 4.35 0.39	41.80 4.76 0.24	37.29 4.36 0.43	41.71 5.03 0.22	44.89 3.94 -12.59	50.28 4.90 -9.38	48.64 5.43 -2.39	44.91 5.01 0.00	32.19 3.63 0.00	31.61 3.43 0.00	30.76 3.31 0.00	31.39 3.31 0.00
DANSKAMMER___DIESEL 23592	33.46 3.11 -3.01	34.67 2.30 -12.25	30.85 1.57 -14.79	29.29 1.83 -10.09	29.14 1.50 -13.29	31.63 1.63 -14.50	31.85 2.08 -10.52	31.32 3.07 -0.52	34.36 3.47 0.00	31.16 3.12 0.00	32.06 3.37 0.01	33.80 3.75 0.05	38.96 4.35 0.39	41.80 4.76 0.24	37.29 4.36 0.43	41.71 5.03 0.22	44.89 3.94 -12.59	50.28 4.90 -9.38	48.64 5.43 -2.39	44.91 5.01 0.00	32.19 3.63 0.00	31.61 3.43 0.00	30.76 3.31 0.00	31.39 3.31 0.00

DASHVILLE___HYD 23610	32.78 2.41 -3.03	34.29 1.81 -12.36	30.63 1.22 -14.92	28.98 1.43 -10.18	28.92 1.17 -13.41	31.39 1.27 -14.62	31.48 1.62 -10.61	30.65 2.39 -0.52	33.60 2.71 0.00	30.43 2.39 0.00	31.27 2.59 0.02	32.94 2.88 0.04	38.30 3.30 0.00	40.94 3.66 0.00	36.69 3.33 0.00	40.78 3.88 0.00	44.43 3.07 -13.00	49.56 3.82 -9.75	47.54 4.24 -2.48	43.78 3.88 0.00	31.40 2.83 0.00	30.85 2.67 0.00	30.04 2.59 0.00	30.68 2.60 0.00
DELAWARE___LFGE 323621	30.37 1.68 -1.35	26.86 1.24 -5.50	21.96 0.83 -6.65	22.87 0.97 -4.53	21.12 0.80 -5.97	22.90 0.88 -6.52	25.12 1.14 -4.73	29.63 1.66 -0.23	32.78 1.89 0.00	29.76 1.72 0.00	30.50 1.82 0.02	32.11 1.99 -0.02	38.16 2.37 -0.79	39.76 2.49 0.00	35.60 2.24 0.00	39.43 2.54 0.00	38.04 1.93 -7.75	44.58 2.36 -6.23	45.12 2.71 -1.58	42.51 2.61 0.00	30.49 1.93 0.00	30.03 1.85 0.00	29.25 1.80 0.00	29.92 1.84 0.00
DOGLEVILLE___HYD 23807	28.89 1.56 0.00	21.16 1.04 0.00	15.20 0.71 0.00	18.21 0.84 0.00	15.02 0.68 0.00	16.25 0.74 0.00	20.18 0.93 0.00	29.12 1.39 0.00	32.48 1.59 0.00	29.42 1.38 0.00	30.14 1.44 0.00	31.67 1.54 -0.03	39.30 1.74 -2.57	39.40 1.81 -0.31	35.47 1.80 -0.31	38.95 2.06 0.00	26.77 1.94 3.52	34.95 2.27 3.32	42.51 2.53 0.84	42.12 2.22 0.00	30.28 1.72 0.00	29.86 1.68 0.00	28.96 1.51 0.00	29.51 1.43 0.00
DUNKIRK___1 23563	29.41 1.51 -0.57	23.43 1.02 -2.29	17.74 0.49 -2.76	19.84 0.59 -1.88	17.27 0.44 -2.49	18.75 0.54 -2.71	21.73 0.50 -1.98	28.54 0.70 -0.10	31.92 1.03 0.00	29.20 1.16 0.00	29.92 1.23 0.00	34.54 1.30 -3.14	71.93 2.36 -34.58	39.57 2.29 -0.01	34.89 1.53 -0.01	38.10 1.21 0.00	31.00 0.54 -2.11	38.14 0.63 -1.52	42.29 1.06 -0.41	41.70 1.79 -0.01	30.06 1.48 -0.02	29.62 1.44 0.00	29.30 1.85 0.00	30.22 2.13 0.00
DUNKIRK___2 23564	29.41 1.51 -0.57	23.43 1.02 -2.29	17.74 0.49 -2.76	19.84 0.59 -1.88	17.27 0.44 -2.49	18.75 0.54 -2.71	21.73 0.50 -1.98	28.54 0.70 -0.10	31.92 1.03 0.00	29.20 1.16 0.00	29.92 1.23 0.00	34.54 1.30 -3.14	71.93 2.36 -34.58	39.57 2.29 -0.01	34.89 1.53 -0.01	38.10 1.21 0.00	31.00 0.54 -2.11	38.14 0.63 -1.52	42.29 1.06 -0.41	41.70 1.79 -0.01	30.06 1.48 -0.02	29.62 1.44 0.00	29.30 1.85 0.00	30.22 2.13 0.00
DUNKIRK___3 23565	29.25 1.35 -0.56	23.32 0.93 -2.28	17.67 0.43 -2.75	19.76 0.51 -1.88	17.20 0.38 -2.48	18.68 0.47 -2.70	21.65 0.43 -1.97	28.43 0.59 -0.10	31.77 0.88 0.00	29.04 1.01 0.00	29.76 1.06 0.00	34.36 1.14 -3.13	71.60 2.16 -34.45	39.29 2.00 -0.01	34.73 1.37 -0.01	37.95 1.06 0.00	30.91 0.46 -2.09	37.99 0.48 -1.51	42.07 0.84 -0.40	41.44 1.54 -0.01	29.88 1.30 -0.02	29.47 1.29 0.00	29.11 1.66 0.00	30.04 1.95 0.00
DUNKIRK___4 23566	29.25 1.35 -0.56	23.32 0.93 -2.28	17.67 0.43 -2.75	19.76 0.51 -1.88	17.20 0.38 -2.48	18.68 0.47 -2.70	21.65 0.43 -1.97	28.43 0.59 -0.10	31.77 0.88 0.00	29.04 1.01 0.00	29.76 1.06 0.00	34.36 1.14 -3.13	71.60 2.16 -34.45	39.29 2.00 -0.01	34.73 1.37 -0.01	37.95 1.06 0.00	30.91 0.46 -2.09	37.99 0.48 -1.51	42.07 0.84 -0.40	41.44 1.54 -0.01	29.88 1.30 -0.02	29.47 1.29 0.00	29.11 1.66 0.00	30.04 1.95 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.46 3.13 -2.99	34.65 2.34 -12.19	30.79 1.59 -14.72	29.26 1.85 -10.04	29.09 1.53 -13.23	31.59 1.65 -14.43	31.83 2.11 -10.47	31.35 3.09 -0.52	34.37 3.48 0.00	31.16 3.12 0.00	32.22 3.36 -0.16	33.97 3.71 -0.16	34.64 4.24 4.60	39.03 4.59 2.83	32.51 4.17 5.02	39.13 4.79 2.56	44.52 3.79 -12.37	49.64 4.65 -8.99	48.27 5.15 -2.29	44.74 4.84 0.00	32.08 3.52 0.00	31.55 3.37 0.00	30.78 3.33 0.00	31.44 3.36 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.09 2.80 -2.96	34.24 2.09 -12.04	30.44 1.42 -14.53	28.94 1.65 -9.92	28.76 1.36 -13.06	31.23 1.48 -14.25	31.47 1.88 -10.34	30.98 2.73 -0.51	33.97 3.08 0.00	30.78 2.74 0.00	31.60 2.98 0.07	33.24 3.29 0.16	39.28 3.81 -0.47	41.72 4.16 -0.29	37.68 3.80 -0.52	41.56 4.40 -0.26	43.93 3.49 -12.09	49.39 4.32 -9.07	47.94 4.81 -2.31	44.37 4.47 0.00	31.80 3.24 0.00	31.24 3.06 0.00	30.42 2.97 0.00	31.07 2.99 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.64 3.31 -2.99	34.80 2.49 -12.19	30.89 1.69 -14.72	29.36 1.95 -10.04	29.19 1.62 -13.23	31.71 1.77 -14.43	31.98 2.25 -10.47	31.54 3.28 -0.52	36.35 3.63 -1.83	31.43 3.26 -0.13	32.43 3.58 -0.16	35.14 3.89 -1.15	52.42 4.35 -13.07	49.52 4.71 -7.53	51.75 4.22 -14.17	48.91 4.96 -7.06	46.05 3.96 -13.74	49.92 4.93 -8.99	48.53 5.42 -2.29	45.13 5.23 0.00	32.27 3.71 0.00	31.77 3.59 0.00	30.99 3.53 -0.01	32.31 3.54 -0.69
EAST HAMPTON___GT 23717	39.08 4.43 -7.31	35.60 3.30 -12.19	31.43 2.22 -14.72	29.99 2.58 -10.04	29.69 2.12 -13.22	32.19 2.26 -14.43	32.56 2.84 -10.46	32.41 4.15 -0.52	44.58 4.97 -8.72	32.63 4.59 0.00	43.96 5.28 -9.99	48.02 5.75 -12.17	69.26 6.88 -27.38	78.80 7.66 -33.87	89.25 6.82 -49.07	166.01 7.66 -121.46	157.07 5.95 -122.76	83.94 7.29 -40.65	66.72 8.05 -17.84	47.11 7.21 0.00	33.69 5.12 0.00	32.75 4.57 0.00	32.75 4.88 -0.42	41.08 5.10 -7.89
EAST RIVER___6 23660	33.63 3.30 -2.99	34.78 2.47 -12.19	30.87 1.67 -14.72	29.34 1.93 -10.04	29.16 1.60 -13.23	31.66 1.73 -14.43	31.94 2.21 -10.47	31.52 3.26 -0.52	36.42 3.71 -1.83	31.47 3.31 -0.12	32.41 3.55 -0.16	35.16 3.92 -1.14	51.73 4.49 -12.24	49.67 4.86 -7.53	51.12 4.41 -13.35	48.75 5.06 -6.80	46.00 3.98 -13.66	49.85 4.86 -8.99	48.49 5.38 -2.29	44.98 5.08 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
EAST RIVER___7 23524	33.63 3.30 -2.99	34.78 2.47 -12.19	30.87 1.67 -14.72	29.34 1.93 -10.04	29.16 1.60 -13.23	31.66 1.73 -14.43	31.94 2.21 -10.47	31.52 3.26 -0.52	36.42 3.71 -1.83	31.47 3.31 -0.12	32.41 3.55 -0.16	35.16 3.92 -1.14	51.73 4.49 -12.24	49.67 4.86 -7.53	51.12 4.41 -13.35	48.75 5.06 -6.80	46.00 3.98 -13.66	49.85 4.86 -8.99	48.49 5.38 -2.29	44.98 5.08 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.35 3.02 -2.99	34.56 2.26 -12.18	30.72 1.53 -14.70	29.19 1.79 -10.03	29.03 1.48 -13.21	31.52 1.60 -14.41	31.75 2.04 -10.45	31.23 2.98 -0.52	34.31 3.35 -0.07	31.03 2.99 0.00	32.11 3.24 -0.17	34.52 3.57 -0.85	45.87 4.09 -6.77	45.86 4.42 -4.17	44.78 4.02 -7.39	45.30 4.64 -3.77	45.29 3.67 -13.27	49.49 4.52 -8.98	48.11 5.00 -2.28	44.59 4.69 0.00	31.97 3.41 0.00	31.43 3.25 0.00	30.65 3.20 0.00	31.34 3.24 -0.03
EAST_HAMPTON___DIESEL 23722	39.09 4.43 -7.31	35.60 3.30 -12.19	31.43 2.23 -14.72	30.00 2.58 -10.04	29.69 2.12 -13.22	32.20 2.27 -14.43	32.57 2.85 -10.46	32.41 4.16 -0.52	44.59 4.98 -8.72	32.65 4.60 0.00	43.98 5.29 -9.99	48.05 5.78 -12.17	69.29 6.92 -27.38	78.84 7.69 -33.87	89.27 6.85 -49.07	166.04 7.70 -121.44	157.08 5.97 -122.75	83.96 7.33 -40.64	66.74 8.08 -17.84	47.14 7.24 0.00	33.71 5.15 0.00	32.77 4.59 0.00	32.76 4.89 -0.42	41.08 5.11 -7.89

EAST_RIVER___1 323558	33.66 3.33 -2.99	34.81 2.50 -12.19	30.89 1.69 -14.72	29.37 1.96 -10.04	29.19 1.62 -13.23	31.69 1.76 -14.43	31.98 2.26 -10.47	31.56 3.31 -0.52	36.38 3.75 -1.74	31.51 3.35 -0.11	32.45 3.60 -0.16	35.19 3.96 -1.13	51.59 4.56 -12.03	49.60 4.93 -7.40	50.96 4.47 -13.13	48.70 5.13 -6.68	46.02 4.03 -13.64	49.91 4.92 -8.99	48.56 5.45 -2.29	45.04 5.15 0.00	32.29 3.72 0.00	31.79 3.61 0.00	31.02 3.56 -0.01	32.33 3.59 -0.66
EAST_RIVER___2 323559	33.63 3.30 -2.99	34.78 2.47 -12.19	30.87 1.67 -14.72	29.34 1.93 -10.04	29.16 1.60 -13.23	31.66 1.73 -14.43	31.94 2.21 -10.47	31.52 3.26 -0.52	36.42 3.71 -1.83	31.47 3.31 -0.12	32.41 3.55 -0.16	35.16 3.92 -1.14	51.73 4.49 -12.24	49.67 4.86 -7.53	51.12 4.41 -13.35	48.75 5.06 -6.80	46.00 3.98 -13.66	49.85 4.86 -8.99	48.49 5.38 -2.29	44.98 5.08 0.00	32.25 3.69 0.00	31.76 3.58 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
EAST___DELAWARE_HYD 23607	32.36 2.19 -2.83	33.25 1.60 -11.53	29.46 1.05 -13.92	28.08 1.21 -9.50	27.85 0.99 -12.51	30.24 1.08 -13.65	30.58 1.42 -9.90	30.33 2.10 -0.49	33.28 2.39 0.00	30.16 2.12 0.00	30.92 2.29 0.06	32.53 2.57 0.14	38.51 3.01 -0.51	40.95 3.36 -0.31	37.06 3.15 -0.56	40.83 3.65 -0.28	42.95 2.94 -11.65	48.56 3.82 -8.74	47.23 4.18 -2.22	43.63 3.73 0.00	31.28 2.72 0.00	30.71 2.53 0.00	29.84 2.39 0.00	30.43 2.35 0.00
ELEC_TRO_TEK 24086	33.56 3.24 -2.99	34.76 2.45 -12.19	30.86 1.66 -14.72	29.34 1.93 -10.04	29.16 1.60 -13.22	31.64 1.71 -14.43	31.87 2.14 -10.46	31.33 3.08 -0.52	34.48 3.51 -0.08	31.23 3.19 0.00	42.39 3.70 -9.99	46.38 4.11 -12.17	67.11 4.73 -27.39	69.66 5.08 -27.30	64.81 4.62 -26.83	105.06 5.28 -62.88	104.40 4.17 -71.88	85.13 5.09 -44.04	52.66 5.61 -6.23	44.98 5.08 0.00	32.23 3.67 0.00	31.57 3.39 0.00	30.96 3.51 0.00	31.72 3.61 -0.03
ELLENBURG_WT_PWR 323604	26.53 -0.81 0.00	19.56 -0.55 0.00	14.18 -0.30 0.00	17.08 -0.30 0.00	14.07 -0.27 0.00	15.27 -0.24 0.00	18.95 -0.30 0.00	27.45 -0.29 0.00	30.58 -0.31 0.00	27.74 -0.30 0.00	28.29 -0.40 0.00	29.40 -0.54 0.16	18.76 -0.92 15.32	34.73 -0.68 1.86	30.92 -0.58 1.86	36.31 -0.58 0.00	26.81 -0.42 1.13	34.51 -0.42 1.07	40.05 -0.50 0.27	39.39 -0.51 0.00	28.09 -0.47 0.00	27.71 -0.47 0.00	26.98 -0.47 0.00	27.51 -0.57 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.78 0.90 -0.54	22.93 0.65 -2.17	17.34 0.24 -2.61	19.41 0.25 -1.78	16.85 0.15 -2.36	18.30 0.23 -2.57	21.26 0.13 -1.87	28.04 0.21 -0.09	31.36 0.47 0.00	28.67 0.63 0.00	29.35 0.65 0.00	34.42 0.71 -3.62	77.14 1.64 -40.50	38.68 1.40 -0.01	34.30 0.93 -0.01	37.48 0.59 0.00	30.44 0.11 -1.98	37.47 0.05 -1.42	41.44 0.24 -0.38	40.83 0.92 -0.01	29.41 0.82 -0.02	29.12 0.94 0.00	28.68 1.22 0.00	29.60 1.52 0.00
EMPIRE_CC_1 323656	32.41 1.62 -3.45	35.37 1.20 -14.05	32.31 0.86 -16.97	29.96 1.01 -11.58	30.42 0.83 -15.25	33.04 0.90 -16.63	32.43 1.10 -12.07	29.91 1.58 -0.59	32.65 1.77 0.00	29.63 1.59 0.00	30.28 1.55 -0.03	31.84 1.67 -0.07	36.68 1.68 0.00	39.08 1.80 0.00	35.02 1.66 0.00	38.84 1.94 0.00	51.52 1.68 -21.49	55.44 2.15 -17.29	47.66 2.44 -4.40	42.12 2.22 0.00	30.31 1.74 0.00	29.83 1.65 0.00	28.98 1.53 0.00	29.63 1.55 0.00
EMPIRE_CC_2 323658	32.41 1.62 -3.45	35.37 1.20 -14.05	32.31 0.86 -16.97	29.96 1.01 -11.58	30.42 0.83 -15.25	33.04 0.90 -16.63	32.43 1.10 -12.07	29.91 1.58 -0.59	32.65 1.77 0.00	29.63 1.59 0.00	30.28 1.55 -0.03	31.84 1.67 -0.07	36.68 1.68 0.00	39.08 1.80 0.00	35.02 1.66 0.00	38.84 1.94 0.00	51.52 1.68 -21.49	55.44 2.15 -17.29	47.66 2.44 -4.40	42.12 2.22 0.00	30.31 1.74 0.00	29.83 1.65 0.00	28.98 1.53 0.00	29.63 1.55 0.00
ERIE_WT_PWR 323693	29.08 1.19 -0.55	23.19 0.84 -2.22	17.55 0.37 -2.68	19.62 0.42 -1.83	17.06 0.30 -2.42	18.53 0.38 -2.64	21.51 0.33 -1.92	28.32 0.49 -0.09	31.66 0.77 0.00	28.93 0.89 0.00	29.64 0.94 0.00	34.72 1.01 -3.61	76.60 2.04 -39.57	39.08 1.79 -0.01	34.64 1.28 -0.01	37.84 0.95 0.00	30.80 0.40 -2.04	37.88 0.41 -1.47	41.89 0.67 -0.39	41.26 1.36 -0.01	29.74 1.15 -0.02	29.43 1.25 0.00	28.98 1.52 0.00	29.89 1.81 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.25 1.21 -0.71	23.84 0.85 -2.87	18.49 0.53 -3.47	20.36 0.62 -2.37	17.99 0.53 -3.12	19.50 0.60 -3.40	22.48 0.76 -2.47	28.98 1.12 -0.12	32.20 1.31 0.00	29.24 1.20 0.00	29.99 1.30 0.01	31.61 1.41 -0.10	40.76 1.86 -3.90	39.53 1.91 -0.34	35.49 1.79 -0.34	38.90 2.01 0.00	32.52 1.43 -2.72	39.65 1.66 -2.00	43.23 1.90 -0.51	41.85 1.95 0.00	30.04 1.48 0.00	29.60 1.42 0.00	28.81 1.36 0.00	29.45 1.37 0.00
E_CANADA_CAP_HY 24051	33.77 2.06 -4.37	39.39 1.49 -17.79	36.95 0.99 -21.47	33.16 1.14 -14.65	34.59 0.96 -19.29	37.68 1.13 -21.05	36.02 1.50 -15.27	30.63 2.14 -0.75	33.27 2.38 0.00	30.30 2.26 0.00	30.99 2.29 -0.01	32.58 2.46 -0.03	37.72 2.72 0.00	40.21 2.93 0.00	35.98 2.62 0.00	39.95 3.06 0.00	56.68 2.16 -26.16	59.71 2.73 -20.98	49.31 3.15 -5.33	43.04 3.14 0.00	30.76 2.19 0.00	30.60 2.42 0.00	29.74 2.29 0.00	30.36 2.28 0.00
E_CANADA_MHWK_HY 24050	28.89 1.56 0.00	21.16 1.04 0.00	15.20 0.71 0.00	18.21 0.84 0.00	15.02 0.68 0.00	16.25 0.74 0.00	20.18 0.93 0.00	29.12 1.39 0.00	32.48 1.59 0.00	29.42 1.38 0.00	30.14 1.44 0.00	31.67 1.54 -0.03	39.30 1.74 -2.57	39.40 1.81 -0.31	35.47 1.80 -0.31	38.95 2.06 0.00	26.77 1.94 3.52	34.95 2.27 3.32	42.51 2.53 0.84	42.12 2.22 0.00	30.28 1.72 0.00	29.86 1.68 0.00	28.96 1.51 0.00	29.51 1.43 0.00
E_FISHKILL___LBMP 23776	33.08 2.72 -3.03	34.49 2.04 -12.33	30.76 1.39 -14.89	29.15 1.62 -10.16	29.05 1.33 -13.38	31.54 1.44 -14.59	31.68 1.84 -10.59	30.95 2.70 -0.52	33.91 3.02 0.00	30.74 2.70 0.00	31.65 2.90 -0.05	33.30 3.19 -0.01	36.36 3.61 2.25	39.81 3.92 1.38	34.48 3.57 2.45	39.78 4.14 1.25	44.01 3.31 -12.35	49.18 4.09 -9.09	47.68 4.55 -2.31	44.14 4.24 0.00	31.65 3.08 0.00	31.12 2.94 0.00	30.34 2.89 0.00	31.00 2.91 0.00
FAR ROCKAWAY___4 23548	34.12 3.79 -2.99	35.13 2.82 -12.19	31.11 1.91 -14.72	29.63 2.22 -10.04	29.41 1.84 -13.22	31.91 1.97 -14.43	32.17 2.45 -10.46	31.82 3.56 -0.52	35.05 4.08 -0.08	31.78 3.74 0.00	43.01 4.32 -9.99	46.78 4.51 -12.17	67.60 5.22 -27.39	67.61 5.64 -24.68	65.31 5.16 -26.78	102.49 5.88 -59.71	101.00 4.60 -68.05	80.07 5.65 -38.42	52.65 6.24 -5.59	45.56 5.66 0.00	32.63 4.07 0.00	31.99 3.81 0.00	31.34 3.89 0.00	32.31 4.19 -0.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.71 3.38 -2.99	34.84 2.53 -12.19	30.91 1.71 -14.72	29.40 1.98 -10.04	29.21 1.64 -13.23	31.72 1.78 -14.43	32.01 2.29 -10.47	31.62 3.37 -0.52	36.52 3.81 -1.83	31.56 3.40 -0.12	32.50 3.64 -0.16	35.26 4.02 -1.14	51.86 4.62 -12.24	49.81 5.00 -7.53	51.25 4.54 -13.36	48.89 5.19 -6.80	46.10 4.08 -13.66	49.97 4.98 -8.99	48.63 5.52 -2.29	45.12 5.22 0.00	32.34 3.78 0.00	31.84 3.66 0.00	31.06 3.61 -0.01	32.40 3.64 -0.69

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.72 3.39 -2.99	34.85 2.54 -12.19	30.92 1.71 -14.72	29.40 1.99 -10.04	29.21 1.64 -13.23	31.72 1.78 -14.43	32.01 2.28 -10.47	31.60 3.35 -0.52	36.50 3.78 -1.83	31.55 3.39 -0.12	32.49 3.64 -0.16	35.25 4.01 -1.14	51.84 4.60 -12.24	49.78 4.97 -7.53	51.23 4.52 -13.36	48.87 5.17 -6.80	46.09 4.07 -13.66	49.96 4.97 -8.99	48.62 5.52 -2.29	45.11 5.21 0.00	32.34 3.78 0.00	31.85 3.67 0.00	31.07 3.62 -0.01	32.41 3.64 -0.69
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.66 3.33 -2.99	34.81 2.50 -12.19	30.89 1.69 -14.72	29.37 1.96 -10.04	29.19 1.62 -13.23	31.69 1.76 -14.43	31.98 2.26 -10.47	31.57 3.32 -0.52	36.46 3.75 -1.83	31.51 3.35 -0.12	32.44 3.59 -0.16	35.20 3.96 -1.14	51.78 4.54 -12.24	49.71 4.91 -7.53	51.17 4.46 -13.36	48.80 5.10 -6.80	46.04 4.01 -13.66	49.89 4.90 -8.99	48.53 5.42 -2.29	45.03 5.13 0.00	32.28 3.72 0.00	31.78 3.60 0.00	31.01 3.55 -0.01	32.35 3.58 -0.69
FARRAGUT___LBMP 323566	33.64 3.30 -2.99	34.79 2.48 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.68 1.75 -14.43	31.96 2.24 -10.47	31.54 3.28 -0.52	36.42 3.71 -1.83	31.47 3.31 -0.12	32.40 3.55 -0.16	35.15 3.91 -1.14	51.73 4.49 -12.24	49.66 4.85 -7.53	51.12 4.41 -13.36	48.75 5.06 -6.80	46.00 3.98 -13.66	49.84 4.86 -8.99	48.49 5.38 -2.29	44.99 5.09 0.00	32.25 3.69 0.00	31.75 3.57 0.00	30.99 3.53 -0.01	32.33 3.56 -0.69
FENNER___WINDPWR 24204	28.80 1.07 -0.39	22.45 0.75 -1.59	16.90 0.49 -1.92	19.25 0.57 -1.31	16.55 0.48 -1.72	17.94 0.56 -1.88	21.34 0.72 -1.36	28.87 1.07 -0.07	32.17 1.28 0.00	29.25 1.21 0.00	30.02 1.32 0.00	31.58 1.40 -0.08	44.23 1.76 -7.48	40.20 2.01 -0.91	36.01 1.75 -0.91	38.83 1.94 0.00	30.14 1.43 -0.36	37.67 1.68 0.00	42.75 1.92 0.00	41.78 1.88 0.00	29.92 1.35 0.00	29.48 1.30 0.00	28.66 1.21 0.00	29.27 1.18 0.00
FIBERTEK___ENERGY 23856	28.07 0.40 -0.33	21.74 0.27 -1.35	16.27 0.15 -1.63	18.64 0.16 -1.11	15.95 0.14 -1.47	17.28 0.18 -1.60	20.63 0.21 -1.16	28.08 0.29 -0.06	31.29 0.40 0.00	28.45 0.41 0.00	29.21 0.52 0.00	30.73 0.58 -0.04	39.82 0.85 -3.96	38.56 0.80 -0.48	34.52 0.67 -0.48	37.58 0.69 0.00	29.13 0.47 -0.30	36.52 0.53 0.00	41.43 0.61 0.00	40.52 0.62 0.00	29.04 0.48 0.00	28.64 0.46 0.00	27.88 0.43 0.00	28.53 0.45 0.00
FITZPATRICK____ 23598	27.07 -0.47 -0.20	20.60 -0.35 -0.82	15.21 -0.27 -1.00	17.69 -0.36 -0.68	14.96 -0.28 -0.90	16.20 -0.28 -0.98	19.59 -0.37 -0.71	27.18 -0.59 -0.04	30.29 -0.60 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.53 -0.47 0.00	36.70 -0.57 0.00	32.81 -0.55 0.00	36.24 -0.65 0.00	28.00 -0.54 -0.18	35.28 -0.72 0.00	40.01 -0.81 0.00	39.15 -0.75 0.00	28.05 -0.52 0.00	27.68 -0.50 0.00	26.96 -0.49 0.00	27.62 -0.46 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.53 3.18 -3.01	34.74 2.35 -12.27	30.90 1.60 -14.82	29.35 1.86 -10.11	29.19 1.53 -13.32	31.69 1.66 -14.52	31.91 2.12 -10.54	31.39 3.14 -0.52	34.44 3.54 0.00	31.24 3.20 0.00	32.15 3.45 0.00	33.91 3.84 0.03	38.90 4.46 0.57	41.81 4.88 0.35	37.21 4.47 0.62	41.74 5.16 0.31	45.02 4.04 -12.62	50.42 5.04 -9.39	48.78 5.57 -2.39	45.05 5.15 0.00	32.28 3.71 0.00	31.70 3.52 0.00	30.84 3.39 0.00	31.46 3.38 0.00
FORT ORANGE____ 23900	32.43 1.54 -3.56	35.68 1.06 -14.50	32.77 0.78 -17.51	30.25 0.94 -11.94	30.84 0.77 -15.73	33.47 0.81 -17.16	32.70 0.99 -12.45	29.65 1.30 -0.61	32.33 1.44 0.00	29.34 1.30 0.00	29.97 1.26 -0.02	31.49 1.32 -0.06	36.37 1.37 0.00	38.75 1.47 0.00	34.73 1.36 0.00	38.46 1.57 0.00	53.70 1.36 -23.99	57.29 1.72 -19.58	47.72 1.92 -4.98	41.64 1.74 0.00	29.97 1.40 0.00	29.69 1.51 0.00	28.87 1.42 0.00	29.57 1.49 0.00
FORT_DRUM_COGEN 23780	27.86 0.36 -0.17	20.99 0.19 -0.68	15.53 0.22 -0.82	18.28 0.35 -0.56	15.38 0.30 -0.74	16.71 0.40 -0.81	20.39 0.54 -0.59	28.63 0.87 -0.03	31.93 1.04 0.00	29.00 0.95 0.00	29.79 1.09 0.00	31.42 0.88 -0.44	77.67 1.07 -41.59	43.85 1.52 -5.05	39.76 1.35 -5.05	38.09 1.20 0.00	29.38 0.87 -0.16	36.90 0.90 0.00	41.83 1.00 0.00	41.18 1.28 0.00	29.55 0.98 0.00	29.14 0.96 0.00	28.14 0.69 0.00	28.77 0.69 0.00
FPL_FAR_ROCK_GT1 24212	34.12 3.79 -2.99	35.13 2.82 -12.19	31.11 1.91 -14.72	29.63 2.22 -10.04	29.41 1.84 -13.22	31.91 1.97 -14.43	32.17 2.45 -10.46	31.82 3.56 -0.52	35.05 4.08 -0.08	31.78 3.74 0.00	43.01 4.32 -9.99	46.78 4.51 -12.17	67.60 5.22 -27.39	67.61 5.64 -24.68	65.31 5.16 -26.78	102.49 5.88 -59.71	101.00 4.60 -68.05	80.07 5.65 -38.42	52.65 6.24 -5.59	45.56 5.66 0.00	32.63 4.07 0.00	31.99 3.81 0.00	31.34 3.89 0.00	32.31 4.19 -0.03
FPL_FAR_ROCK_GT2 23815	34.12 3.79 -2.99	35.13 2.82 -12.19	31.11 1.91 -14.72	29.63 2.22 -10.04	29.41 1.84 -13.22	31.91 1.97 -14.43	32.17 2.45 -10.46	31.82 3.56 -0.52	35.05 4.08 -0.08	31.78 3.74 0.00	43.01 4.32 -9.99	46.78 4.51 -12.17	67.60 5.22 -27.39	67.61 5.64 -24.68	65.31 5.16 -26.78	102.49 5.88 -59.71	101.00 4.60 -68.05	80.07 5.65 -38.42	52.65 6.24 -5.59	45.56 5.66 0.00	32.63 4.07 0.00	31.99 3.81 0.00	31.34 3.89 0.00	32.31 4.19 -0.03
FRANKLIN_FALL_HYD 24054	26.74 -0.60 0.00	19.68 -0.43 0.00	14.26 -0.23 0.00	17.18 -0.19 0.00	14.12 -0.22 0.00	15.32 -0.19 0.00	19.01 -0.25 0.00	27.57 -0.16 0.00	30.72 -0.17 0.00	27.88 -0.16 0.00	28.45 -0.24 0.00	29.46 -0.36 0.28	7.76 -0.67 26.57	33.60 -0.45 3.23	29.71 -0.42 3.23	36.34 -0.56 0.00	26.82 -0.42 1.11	34.55 -0.39 1.06	40.11 -0.44 0.27	39.55 -0.35 0.00	28.17 -0.40 0.00	27.83 -0.35 0.00	27.06 -0.39 0.00	27.53 -0.55 0.00
FREEPORT_EQUS_GT1 23764	34.97 3.52 -4.11	34.95 2.65 -12.19	30.99 1.79 -14.72	29.48 2.07 -10.04	29.28 1.72 -13.22	31.76 1.83 -14.43	32.01 2.29 -10.46	31.56 3.31 -0.52	36.99 3.78 -2.32	31.49 3.45 0.00	42.62 3.93 -9.99	46.67 4.39 -12.17	67.46 5.08 -27.39	67.58 5.34 -24.96	64.99 4.85 -26.79	102.49 5.56 -60.04	101.17 4.38 -68.44	80.43 5.45 -38.99	52.56 6.08 -5.66	45.39 5.49 0.00	32.57 4.00 0.00	31.92 3.74 0.00	31.40 3.83 -0.11	34.09 3.94 -2.07
FREEPORT___CT2 23818	34.97 3.52 -4.11	34.95 2.65 -12.19	30.99 1.79 -14.72	29.48 2.07 -10.04	29.28 1.72 -13.22	31.76 1.83 -14.43	32.01 2.29 -10.46	31.56 3.31 -0.52	36.99 3.78 -2.32	31.49 3.45 0.00	42.62 3.93 -9.99	46.67 4.39 -12.17	67.46 5.08 -27.39	67.58 5.34 -24.96	64.99 4.85 -26.79	102.49 5.56 -60.04	101.17 4.38 -68.44	80.43 5.45 -38.99	52.56 6.08 -5.66	45.39 5.49 0.00	32.57 4.00 0.00	31.92 3.74 0.00	31.40 3.83 -0.11	34.09 3.94 -2.07
FULTON COGEN____ 23766	27.51 -0.09 -0.26	21.10 -0.09 -1.07	15.67 -0.11 -1.30	18.09 -0.16 -0.88	15.39 -0.12 -1.16	16.68 -0.10 -1.27	20.05 -0.13 -0.92	27.55 -0.23 -0.05	30.72 -0.17 0.00	27.95 -0.08 0.00	28.65 -0.05 0.00	30.11 -0.05 -0.06	40.51 0.12 -5.38	37.96 0.03 -0.65	34.04 0.03 -0.65	36.77 -0.13 0.00	28.48 -0.12 -0.24	35.77 -0.23 0.00	40.56 -0.27 0.00	39.66 -0.23 0.00	28.43 -0.13 0.00	28.08 -0.10 0.00	27.36 -0.09 0.00	28.01 -0.07 0.00

FULTON___LFGE 323630	35.60 4.10 -4.16	39.95 2.90 -16.93	36.94 2.01 -20.44	33.67 2.35 -13.94	34.68 1.97 -18.37	37.84 2.30 -20.03	36.79 3.00 -14.53	32.80 4.35 -0.72	35.44 4.55 0.00	32.23 4.19 0.00	32.84 4.13 -0.01	34.43 4.29 -0.04	40.04 5.04 0.00	42.85 5.57 0.00	38.45 5.09 0.00	43.05 6.15 0.00	60.78 4.68 -27.75	64.52 5.88 -22.65	53.34 6.75 -5.76	46.60 6.69 0.00	33.39 4.82 0.00	33.00 4.81 0.00	31.85 4.40 0.00	32.35 4.27 0.00
G.F.CEMENT___DRP 24184	33.41 2.36 -3.71	36.68 1.45 -15.11	33.74 1.01 -18.25	30.98 1.16 -12.45	31.70 0.96 -16.40	34.51 1.13 -17.89	33.70 1.47 -12.98	30.83 2.46 -0.64	33.54 2.65 0.00	30.53 2.49 0.00	31.29 2.57 -0.02	32.73 2.57 -0.06	38.06 3.06 0.00	40.58 3.30 0.00	36.37 3.01 0.00	40.41 3.51 0.00	61.17 2.91 -29.90	64.64 3.60 -25.04	51.26 4.06 -6.37	43.58 3.68 0.00	31.26 2.70 0.00	30.64 2.46 0.00	29.66 2.21 0.00	30.37 2.29 0.00
GARDENVILLE___LBMP 24039	28.95 1.07 -0.55	23.09 0.76 -2.21	17.47 0.31 -2.67	19.54 0.35 -1.82	16.98 0.23 -2.40	18.44 0.32 -2.62	21.41 0.25 -1.91	28.20 0.37 -0.09	31.52 0.63 0.00	28.81 0.77 0.00	29.51 0.81 0.00	34.33 0.87 -3.36	73.89 1.86 -37.03	38.89 1.61 -0.01	34.47 1.10 -0.01	37.66 0.77 0.00	30.64 0.26 -2.03	37.68 0.23 -1.46	41.69 0.48 -0.39	41.06 1.15 -0.01	29.59 1.00 -0.02	29.28 1.10 0.00	28.84 1.39 0.00	29.77 1.69 0.00
GENERAL___MILLS 23808	29.06 1.17 -0.55	23.17 0.83 -2.22	17.54 0.36 -2.68	19.61 0.40 -1.83	17.05 0.29 -2.42	18.52 0.38 -2.64	21.49 0.31 -1.92	28.30 0.47 -0.09	31.62 0.74 0.00	28.91 0.87 0.00	29.63 0.93 0.00	34.71 1.00 -3.61	76.58 2.01 -39.57	39.04 1.76 -0.01	34.62 1.26 -0.01	37.84 0.94 0.00	30.79 0.39 -2.04	37.85 0.38 -1.47	41.86 0.64 -0.39	41.22 1.32 -0.01	29.71 1.12 -0.02	29.40 1.22 0.00	28.95 1.50 0.00	29.87 1.79 0.00
GE_PLASTICS___DRP 24183	32.53 1.69 -3.50	35.59 1.21 -14.26	32.57 0.86 -17.22	30.15 1.03 -11.75	30.66 0.85 -15.47	33.29 0.91 -16.88	32.63 1.12 -12.24	29.88 1.55 -0.60	32.61 1.72 0.00	29.52 1.48 0.00	30.10 1.38 -0.02	31.57 1.42 -0.06	36.48 1.48 0.00	38.85 1.57 0.00	34.81 1.45 0.00	38.60 1.70 0.00	51.49 1.44 -21.70	55.28 1.82 -17.46	47.31 2.05 -4.44	41.75 1.85 0.00	30.02 1.46 0.00	29.58 1.40 0.00	28.81 1.36 0.00	29.61 1.53 0.00
GILBOA___1 23756	31.86 1.71 -2.82	32.87 1.27 -11.48	29.22 0.87 -13.86	27.85 1.03 -9.45	27.64 0.85 -12.45	30.01 0.92 -13.59	30.26 1.15 -9.85	29.88 1.66 -0.49	32.76 1.87 0.00	29.68 1.65 0.00	30.39 1.69 -0.01	31.96 1.83 -0.02	37.06 2.06 0.00	39.42 2.15 0.00	35.31 1.95 0.00	39.14 2.25 0.00	40.43 1.73 -10.35	45.49 2.14 -7.35	45.23 2.54 -1.87	42.32 2.43 0.00	30.40 1.83 0.00	29.92 1.74 0.00	29.14 1.69 0.00	29.82 1.74 0.00
GILBOA___2 23757	31.86 1.71 -2.82	32.87 1.27 -11.48	29.22 0.87 -13.86	27.85 1.03 -9.45	27.64 0.85 -12.45	30.01 0.92 -13.59	30.26 1.15 -9.85	29.88 1.66 -0.49	32.76 1.87 0.00	29.68 1.65 0.00	30.39 1.69 -0.01	31.96 1.83 -0.02	37.06 2.06 0.00	39.42 2.15 0.00	35.31 1.95 0.00	39.14 2.25 0.00	40.43 1.73 -10.35	45.49 2.14 -7.35	45.23 2.54 -1.87	42.32 2.43 0.00	30.40 1.83 0.00	29.92 1.74 0.00	29.14 1.69 0.00	29.82 1.74 0.00
GILBOA___3 23758	31.86 1.71 -2.82	32.87 1.27 -11.48	29.22 0.87 -13.86	27.85 1.03 -9.45	27.64 0.85 -12.45	30.01 0.92 -13.59	30.26 1.15 -9.85	29.88 1.66 -0.49	32.76 1.87 0.00	29.68 1.65 0.00	30.39 1.69 -0.01	31.96 1.83 -0.02	37.06 2.06 0.00	39.42 2.15 0.00	35.31 1.95 0.00	39.14 2.25 0.00	40.43 1.73 -10.35	45.49 2.14 -7.35	45.23 2.54 -1.87	42.32 2.43 0.00	30.40 1.83 0.00	29.92 1.74 0.00	29.14 1.69 0.00	29.82 1.74 0.00
GILBOA___4 23759	31.86 1.71 -2.82	32.87 1.27 -11.48	29.22 0.87 -13.86	27.85 1.03 -9.45	27.64 0.85 -12.45	30.01 0.92 -13.59	30.26 1.15 -9.85	29.88 1.66 -0.49	32.76 1.87 0.00	29.68 1.65 0.00	30.39 1.69 -0.01	31.96 1.83 -0.02	37.06 2.06 0.00	39.42 2.15 0.00	35.31 1.95 0.00	39.14 2.25 0.00	40.43 1.73 -10.35	45.49 2.14 -7.35	45.23 2.54 -1.87	42.32 2.43 0.00	30.40 1.83 0.00	29.92 1.74 0.00	29.14 1.69 0.00	29.82 1.74 0.00
GILBOA___ 23599	31.86 1.71 -2.82	32.87 1.27 -11.48	29.22 0.87 -13.86	27.85 1.03 -9.45	27.64 0.85 -12.45	30.01 0.92 -13.59	30.26 1.15 -9.85	29.88 1.66 -0.49	32.76 1.87 0.00	29.68 1.65 0.00	30.39 1.69 -0.01	31.96 1.83 -0.02	37.06 2.06 0.00	39.42 2.15 0.00	35.31 1.95 0.00	39.14 2.25 0.00	40.43 1.73 -10.35	45.49 2.14 -7.35	45.23 2.54 -1.87	42.32 2.43 0.00	30.40 1.83 0.00	29.92 1.74 0.00	29.14 1.69 0.00	29.82 1.74 0.00
GINNA___ 23603	27.10 -0.62 -0.38	21.18 -0.50 -1.55	15.88 -0.49 -1.88	18.02 -0.63 -1.28	15.48 -0.55 -1.69	16.80 -0.54 -1.84	19.87 -0.72 -1.33	26.85 -0.95 -0.07	30.03 -0.86 0.00	27.41 -0.63 0.00	28.13 -0.56 0.00	29.49 -0.55 0.06	36.28 -0.22 -1.50	37.16 -0.42 -0.30	33.13 -0.53 -0.30	36.12 -0.77 0.00	28.93 -0.77 -1.34	35.93 -1.00 -0.93	39.94 -1.12 -0.24	39.09 -0.81 0.00	28.00 -0.57 0.00	27.69 -0.49 0.00	27.03 -0.42 0.00	27.69 -0.39 0.00
GLEN PARK___ 23778	27.93 0.42 -0.17	21.06 0.24 -0.70	15.58 0.24 -0.85	18.33 0.37 -0.58	15.44 0.33 -0.76	16.77 0.43 -0.83	20.45 0.59 -0.60	28.71 0.94 -0.03	32.02 1.14 0.00	29.08 1.04 0.00	29.90 1.20 0.00	31.52 0.99 -0.42	75.71 1.24 -39.47	43.74 1.67 -4.79	39.62 1.46 -4.79	38.18 1.29 0.00	29.46 0.94 -0.16	37.00 1.01 0.00	41.97 1.15 0.00	41.32 1.42 0.00	29.65 1.09 0.00	29.24 1.06 0.00	28.23 0.78 0.00	28.84 0.76 0.00
GLENWOOD_IC_1_G5 23712	33.82 3.49 -2.99	34.94 2.63 -12.19	30.99 1.78 -14.72	29.48 2.07 -10.04	29.28 1.71 -13.22	31.76 1.83 -14.43	32.02 2.30 -10.46	31.57 3.32 -0.52	34.80 3.83 -0.08	31.55 3.50 0.00	42.75 4.06 -9.99	46.81 4.54 -12.17	67.66 5.26 -27.39	88.23 5.60 -45.36	65.46 4.93 -27.17	127.25 5.66 -84.70	131.14 4.45 -98.33	124.28 5.43 -82.85	57.37 5.95 -10.59	45.26 5.36 0.00	32.40 3.83 0.00	31.73 3.55 0.00	31.28 3.83 0.00	32.03 3.91 -0.03
GLENWOOD_IC_2_G1 23688	33.74 3.40 -2.99	34.88 2.57 -12.19	30.95 1.74 -14.72	29.43 2.02 -10.04	29.24 1.67 -13.22	31.72 1.79 -14.43	31.97 2.25 -10.46	31.49 3.24 -0.52	34.68 3.71 -0.08	31.43 3.38 0.00	42.61 3.92 -9.99	46.63 4.35 -12.17	67.45 5.04 -27.41	119.36 5.42 -76.66	66.02 4.89 -27.76	165.03 5.60 -122.54	176.95 4.40 -144.19	191.53 5.39 -150.14	64.90 5.92 -18.15	45.27 5.37 0.00	32.42 3.86 0.00	31.75 3.57 0.00	31.15 3.70 0.00	31.92 3.80 -0.03
GLENWOOD_IC_3_G1 23689	33.74 3.40 -2.99	34.88 2.57 -12.19	30.95 1.74 -14.72	29.43 2.02 -10.04	29.24 1.67 -13.22	31.72 1.79 -14.43	31.97 2.25 -10.46	31.49 3.24 -0.52	34.68 3.71 -0.08	31.43 3.38 0.00	42.61 3.92 -9.99	46.63 4.35 -12.17	67.45 5.04 -27.41	119.36 5.42 -76.66	66.02 4.89 -27.76	165.03 5.60 -122.54	176.95 4.40 -144.19	191.53 5.39 -150.14	64.90 5.92 -18.15	45.27 5.37 0.00	32.42 3.86 0.00	31.75 3.57 0.00	31.15 3.70 0.00	31.92 3.80 -0.03

GLENWOOD___4 23550	33.82 3.49 -2.99	34.94 2.63 -12.19	30.99 1.78 -14.72	29.48 2.07 -10.04	29.28 1.71 -13.22	31.76 1.83 -14.43	32.02 2.30 -10.46	31.57 3.32 -0.52	34.80 3.83 -0.08	31.55 3.50 0.00	42.75 4.06 -9.99	46.81 4.54 -12.17	67.66 5.26 -27.39	88.26 5.63 -45.36	65.54 5.01 -27.17	127.34 5.75 -84.70	131.21 4.52 -98.33	124.37 5.52 -82.85	57.47 6.06 -10.59	45.36 5.47 0.00	32.47 3.91 0.00	31.79 3.62 0.00	31.28 3.83 0.00	32.03 3.91 -0.03
GLENWOOD___5 23614	33.82 3.49 -2.99	34.94 2.63 -12.19	30.99 1.78 -14.72	29.48 2.07 -10.04	29.28 1.71 -13.22	31.76 1.83 -14.43	32.02 2.30 -10.46	31.57 3.32 -0.52	34.80 3.83 -0.08	31.55 3.50 0.00	42.75 4.06 -9.99	46.81 4.54 -12.17	67.66 5.26 -27.39	88.26 5.63 -45.36	65.54 5.01 -27.17	127.34 5.75 -84.70	131.21 4.52 -98.33	124.37 5.52 -82.85	57.47 6.06 -10.59	45.36 5.47 0.00	32.47 3.91 0.00	31.79 3.62 0.00	31.28 3.83 0.00	32.03 3.91 -0.03
GLOBAL GREEN_PORT_GT1 23814	38.96 4.31 -7.32	35.52 3.22 -12.19	31.37 2.16 -14.72	29.92 2.51 -10.04	29.63 2.06 -13.22	32.13 2.20 -14.43	32.48 2.76 -10.46	32.28 4.03 -0.52	44.42 4.80 -8.73	32.52 4.47 0.00	43.89 5.20 -9.99	47.81 5.53 -12.17	69.01 6.63 -27.38	78.57 7.37 -33.93	89.14 6.61 -49.17	166.06 7.37 -121.80	157.16 5.71 -123.08	83.77 7.01 -40.76	66.53 7.80 -17.91	46.90 7.00 0.00	33.53 4.96 0.00	32.61 4.43 0.00	32.88 5.01 -0.42	41.19 5.20 -7.90
GLOBE___DSASP 323697	27.92 0.08 -0.50	22.22 0.07 -2.03	16.77 -0.18 -2.45	18.80 -0.24 -1.68	16.26 -0.29 -2.21	17.65 -0.25 -2.40	20.48 -0.52 -1.75	27.14 -0.68 -0.09	30.35 -0.54 0.00	27.74 -0.30 0.00	28.35 -0.34 0.01	29.77 -0.36 -0.03	38.32 0.39 -2.93	37.40 0.12 0.00	33.21 -0.15 0.00	36.30 -0.59 0.00	29.34 -0.84 -1.83	36.25 -1.06 -1.32	40.04 -1.12 -0.33	39.54 -0.36 0.00	28.42 -0.14 0.00	28.24 0.06 0.00	27.83 0.38 0.00	28.77 0.69 0.00
GOETHSLN___LBMP 323567	33.54 3.22 -2.99	34.74 2.42 -12.19	30.84 1.64 -14.72	29.31 1.89 -10.04	29.13 1.56 -13.23	31.63 1.70 -14.43	31.91 2.18 -10.47	31.42 3.16 -0.52	36.29 3.57 -1.83	31.36 3.20 -0.12	32.31 3.46 -0.16	35.06 3.82 -1.14	51.63 4.40 -12.24	49.59 4.78 -7.53	51.04 4.33 -13.36	48.65 4.95 -6.80	45.92 3.89 -13.66	49.77 4.78 -8.99	48.44 5.33 -2.29	44.95 5.05 0.00	32.21 3.65 0.00	31.70 3.52 0.00	30.92 3.47 -0.01	32.27 3.50 -0.69
GOODYEAR_LAKE_HYD 323669	30.14 1.83 -0.97	25.41 1.35 -3.94	20.13 0.89 -4.75	21.65 1.04 -3.24	19.48 0.86 -4.27	21.13 0.97 -4.66	23.91 1.28 -3.38	29.79 1.89 -0.17	33.04 2.15 0.00	30.03 1.99 0.00	30.80 2.12 0.01	32.45 2.32 -0.03	38.46 2.78 -0.69	40.20 2.92 0.00	35.99 2.63 0.00	39.84 2.95 0.00	41.44 2.21 -10.88	48.16 2.66 -9.50	46.29 3.05 -2.41	42.87 2.98 0.00	30.74 2.18 0.00	30.31 2.13 0.00	29.51 2.06 0.00	30.16 2.08 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.46 1.12 -1.01	25.00 0.79 -4.10	19.91 0.48 -4.95	21.33 0.58 -3.38	19.28 0.49 -4.45	20.90 0.55 -4.85	23.45 0.68 -3.52	28.84 0.93 -0.17	32.00 1.11 0.00	29.07 1.03 0.00	29.80 1.12 0.02	31.67 1.22 -0.35	40.82 1.72 -4.10	39.02 1.75 0.00	34.82 1.46 0.00	38.50 1.61 0.00	33.62 1.18 -4.08	40.33 1.29 -3.04	43.13 1.53 -0.77	41.49 1.59 0.00	29.83 1.26 0.00	29.35 1.17 0.00	28.71 1.26 0.00	29.42 1.33 0.00
GOUDEY___7 23579	29.49 1.14 -1.01	25.02 0.81 -4.10	19.93 0.49 -4.95	21.35 0.60 -3.38	19.30 0.51 -4.45	20.92 0.56 -4.85	23.47 0.69 -3.52	28.87 0.96 -0.17	32.04 1.15 0.00	29.10 1.06 0.00	29.84 1.16 0.02	31.71 1.26 -0.35	40.88 1.78 -4.10	39.09 1.81 0.00	34.88 1.51 0.00	38.56 1.67 0.00	33.66 1.22 -4.08	40.38 1.35 -3.04	43.18 1.58 -0.77	41.55 1.65 0.00	29.86 1.29 0.00	29.38 1.20 0.00	28.75 1.30 0.00	29.45 1.37 0.00
GOUDEY___8 23580	29.46 1.12 -1.01	25.00 0.79 -4.10	19.91 0.48 -4.95	21.33 0.58 -3.38	19.28 0.49 -4.45	20.90 0.55 -4.85	23.45 0.68 -3.52	28.84 0.93 -0.17	32.00 1.11 0.00	29.07 1.03 0.00	29.80 1.12 0.02	31.67 1.22 -0.35	40.82 1.72 -4.10	39.02 1.75 0.00	34.82 1.46 0.00	38.50 1.61 0.00	33.62 1.18 -4.08	40.33 1.29 -3.04	43.13 1.53 -0.77	41.49 1.59 0.00	29.83 1.26 0.00	29.35 1.17 0.00	28.71 1.26 0.00	29.42 1.33 0.00
GOWANUS_GT1_1 24077	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT1_2 24078	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT1_3 24079	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT1_4 24080	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT1_5 24084	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT1_6 24111	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86

GOWANUS_GT1_7 24112	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT1_8 24113	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT2_1 24114	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT2_2 24115	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT2_3 24116	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT2_4 24117	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT2_5 24118	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.	



GOWANUS_GT3_6 24127	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT3_7 24128	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT3_8 24129	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_1 24130	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_2 24131	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_3 24132	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_4 24133	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_5 24134	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_6 24135	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_7 24136	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GOWANUS_GT4_8 24137	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GREENIDGE___3 23582	29.16 1.19 -0.63	23.48 0.81 -2.55	18.02 0.45 -3.08	20.00 0.52 -2.10	17.55 0.44 -2.77	19.04 0.52 -3.02	22.09 0.64 -2.19	28.80 0.96 -0.11	32.10 1.21 0.00	29.22 1.18 0.00	29.94 1.25 0.01	31.93 1.34 -0.49	44.62 1.93 -7.69	39.47 1.89 -0.30	35.28 1.61 -0.30	38.38 1.49 0.00	31.84 1.12 -2.37	38.81 1.09 -1.72	42.42 1.15 -0.44	41.30 1.40 0.00	30.01 1.44 0.00	29.58 1.41 0.00	28.94 1.49 0.00	29.62 1.54 0.00
GREENIDGE___4 23583	29.16 1.19 -0.63	23.48 0.81 -2.55	18.02 0.45 -3.08	20.00 0.52 -2.10	17.55 0.44 -2.77	19.04 0.52 -3.02	22.09 0.64 -2.19	28.80 0.96 -0.11	32.10 1.21 0.00	29.22 1.18 0.00	29.94 1.25 0.01	31.93 1.34 -0.49	44.62 1.93 -7.69	39.47 1.89 -0.30	35.28 1.61 -0.30	38.38 1.49 0.00	31.84 1.12 -2.37	38.81 1.09 -1.72	42.42 1.15 -0.44	41.30 1.40 0.00	30.01 1.44 0.00	29.58 1.41 0.00	28.94 1.49 0.00	29.62 1.54 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
GROVEVILLE___HYD 323602	33.53 3.18 -3.01	34.74 2.35 -12.27	30.90 1.60 -14.82	29.35 1.86 -10.11	29.19 1.53 -13.32	31.69 1.66 -14.52	31.91 2.12 -10.54	31.39 3.14 -0.52	34.44 3.54 0.00	31.24 3.20 0.00	32.15 3.45 0.00	33.91 3.84 0.03	38.90 4.46 0.57	41.81 4.88 0.35	37.21 4.47 0.62	41.74 5.16 0.31	45.02 4.04 -12.62	50.42 5.04 -9.39	48.78 5.57 -2.39	45.05 5.15 0.00	32.28 3.71 0.00	31.70 3.52 0.00	30.84 3.39 0.00	31.46 3.38 0.00

HAMPSHIRE___PAPER_HYD 323593	27.26 -0.16 -0.08	20.26 -0.19 -0.33	14.81 -0.08 -0.40	17.64 -0.01 -0.27	14.61 -0.10 -0.36	15.85 -0.05 -0.39	19.47 -0.07 -0.29	27.70 -0.05 -0.01	30.82 -0.07 0.00	27.92 -0.12 0.00	28.63 -0.07 0.00	30.95 -0.20 -1.05	134.22 -0.34 -99.56	49.27 -0.10 -12.09	45.26 -0.19 -12.09	36.51 -0.38 0.00	27.06 -0.34 0.96	34.53 -0.47 0.99	40.00 -0.58 0.25	39.60 -0.30 0.00	28.33 -0.24 0.00	28.08 -0.10 0.00	27.20 -0.25 0.00	27.71 -0.37 0.00
HARDSCRABBLE_WT_PWR 323673	28.65 1.32 0.00	21.00 0.88 0.00	15.07 0.59 0.00	18.06 0.69 0.00	14.89 0.55 0.00	16.10 0.60 0.00	20.01 0.76 0.00	28.89 1.16 0.00	32.25 1.36 0.00	29.23 1.19 0.00	29.95 1.26 0.00	31.48 1.35 -0.03	39.05 1.49 -2.57	39.07 1.49 -0.31	35.14 1.47 -0.31	38.51 1.62 0.00	26.47 1.64 3.52	34.59 1.92 3.32	42.12 2.14 0.84	41.73 1.83 0.00	29.94 1.38 0.00	29.58 1.40 0.00	28.71 1.26 0.00	29.28 1.20 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.14 2.91 -2.89	34.07 2.16 -11.79	30.19 1.47 -14.23	28.80 1.72 -9.71	28.55 1.41 -12.79	30.99 1.53 -13.95	31.32 1.95 -10.12	31.05 2.82 -0.50	34.07 3.18 0.00	30.90 2.86 0.00	31.56 3.11 0.24	33.07 3.45 0.48	42.15 4.01 -3.14	43.58 4.37 -1.93	40.80 4.01 -3.43	43.27 4.63 -1.75	43.29 3.69 -11.25	49.26 4.60 -8.66	48.12 5.10 -2.20	44.62 4.72 0.00	31.95 3.39 0.00	31.37 3.19 0.00	30.54 3.09 0.00	31.20 3.12 0.00
HARZA MOOSE___RIVER 24016	28.51 1.05 -0.12	21.29 0.70 -0.48	15.56 0.50 -0.58	18.40 0.63 -0.40	15.38 0.52 -0.52	16.69 0.62 -0.57	20.47 0.81 -0.41	29.01 1.25 -0.02	32.36 1.47 0.00	29.42 1.39 0.00	30.20 1.51 0.00	31.99 1.54 -0.35	70.22 1.85 -33.38	43.61 2.28 -4.05	39.36 1.95 -4.06	38.95 2.06 0.00	28.52 1.51 1.35	36.38 1.79 1.41	42.47 2.00 0.36	41.94 2.04 0.00	30.03 1.47 0.00	29.62 1.44 0.00	28.69 1.24 0.00	29.25 1.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.72 3.39 -2.99	34.86 2.54 -12.19	30.93 1.72 -14.72	29.41 2.00 -10.04	29.22 1.65 -13.23	31.74 1.80 -14.43	32.04 2.31 -10.47	31.99 3.38 -0.88	36.88 3.75 -2.24	32.40 3.37 -0.99	32.47 3.62 -0.16	35.25 3.95 -1.20	52.73 4.48 -13.25	50.27 4.84 -8.16	52.19 4.37 -14.46	49.31 5.05 -7.37	46.09 3.99 -13.74	49.90 4.91 -8.99	48.53 5.42 -2.29	45.09 5.19 0.00	32.31 3.75 0.00	31.80 3.62 0.00	31.03 3.58 -0.01	32.52 3.59 -0.84
HEMPSTEAD___ 23647	33.62 3.29 -2.99	34.80 2.49 -12.19	30.89 1.69 -14.72	29.37 1.96 -10.04	29.19 1.62 -13.22	31.66 1.73 -14.43	31.89 2.17 -10.46	31.38 3.13 -0.52	34.56 3.59 -0.08	31.32 3.28 0.00	42.50 3.81 -9.99	46.54 4.26 -12.17	67.30 4.91 -27.39	74.29 5.26 -31.75	65.02 4.75 -26.92	110.61 5.46 -68.26	111.05 4.30 -78.39	94.85 5.26 -53.59	53.91 5.79 -7.30	45.10 5.20 0.00	32.32 3.75 0.00	31.64 3.46 0.00	31.05 3.59 0.00	31.80 3.69 -0.03
HICKLING___1 23621	29.66 1.53 -0.80	24.41 1.04 -3.24	19.02 0.61 -3.92	20.80 0.75 -2.67	18.50 0.64 -3.53	20.06 0.71 -3.84	22.91 0.87 -2.79	29.07 1.20 -0.14	32.35 1.45 0.00	29.42 1.39 0.00	30.18 1.49 0.01	32.37 1.58 -0.69	45.11 2.45 -7.66	39.76 2.48 0.00	35.39 2.03 0.00	38.93 2.03 0.00	32.89 1.43 -3.10	39.74 1.47 -2.28	43.27 1.86 -0.59	41.97 2.07 0.00	30.26 1.69 -0.01	29.79 1.61 0.00	29.29 1.84 0.00	30.01 1.93 0.00
HICKLING___2 23622	29.66 1.53 -0.80	24.41 1.04 -3.24	19.02 0.61 -3.92	20.80 0.75 -2.67	18.50 0.64 -3.53	20.06 0.71 -3.84	22.91 0.87 -2.79	29.07 1.20 -0.14	32.35 1.45 0.00	29.42 1.39 0.00	30.18 1.49 0.01	32.37 1.58 -0.69	45.11 2.45 -7.66	39.76 2.48 0.00	35.39 2.03 0.00	38.93 2.03 0.00	32.89 1.43 -3.10	39.74 1.47 -2.28	43.27 1.86 -0.59	41.97 2.07 0.00	30.26 1.69 -0.01	29.79 1.61 0.00	29.29 1.84 0.00	30.01 1.93 0.00
HIGH FALLS___HY 23754	33.25 2.93 -2.98	34.41 2.16 -12.13	30.58 1.45 -14.65	29.05 1.69 -10.00	28.89 1.39 -13.16	31.37 1.51 -14.36	31.61 1.94 -10.42	31.10 2.85 -0.51	34.12 3.23 0.00	30.90 2.86 0.00	31.75 3.08 0.03	33.43 3.41 0.08	38.98 3.98 0.00	41.73 4.46 0.00	37.46 4.10 0.00	41.66 4.77 0.00	44.74 3.80 -12.58	50.25 4.82 -9.43	48.61 5.39 -2.40	44.82 4.92 0.00	32.13 3.56 0.00	31.53 3.36 0.00	30.66 3.21 0.00	31.27 3.18 0.00
HILLBURN___GT 23639	33.11 2.85 -2.92	34.14 2.14 -11.88	30.29 1.46 -14.34	28.86 1.71 -9.79	28.63 1.41 -12.89	31.09 1.53 -14.06	31.38 1.93 -10.20	31.01 2.77 -0.50	33.99 3.10 0.00	30.79 2.75 0.00	31.41 2.99 0.27	32.88 3.31 0.53	42.43 3.82 -3.61	43.63 4.13 -2.22	41.08 3.78 -3.94	43.27 4.37 -2.01	43.11 3.46 -11.29	49.01 4.29 -8.73	47.80 4.76 -2.22	44.35 4.46 0.00	31.79 3.22 0.00	31.23 3.05 0.00	30.43 2.98 0.00	31.11 3.03 0.00
HISHELDN_WT_PWR 323625	28.89 0.97 -0.58	23.16 0.69 -2.36	17.61 0.28 -2.85	19.62 0.31 -1.94	17.12 0.22 -2.56	18.59 0.29 -2.79	21.53 0.25 -2.03	28.18 0.34 -0.10	31.44 0.55 0.00	28.71 0.67 0.00	29.35 0.65 0.00	32.96 0.67 -2.18	60.04 1.66 -23.39	38.67 1.39 0.00	34.25 0.89 0.00	37.42 0.52 0.00	30.67 0.14 -2.17	37.59 0.02 -1.57	41.54 0.31 -0.41	40.85 0.95 0.00	29.51 0.94 -0.01	29.22 1.04 0.00	28.78 1.33 0.00	29.68 1.60 0.00
HOLTSVILLE_IC_1 23690	37.41 3.08 -6.99	34.69 2.38 -12.19	30.82 1.62 -14.72	29.28 1.87 -10.04	29.12 1.55 -13.22	31.57 1.64 -14.43	31.77 2.05 -10.46	31.13 2.88 -0.52	42.28 3.30 -8.09	31.05 3.01 0.00	42.41 3.73 -9.99	46.52 4.24 -12.17	67.25 4.87 -27.38	74.28 5.27 -31.74	83.11 4.72 -45.03	150.32 5.38 -108.04	142.68 4.21 -110.12	77.19 5.09 -36.10	61.62 5.62 -15.17	44.95 5.05 0.00	32.20 3.64 0.00	31.38 3.20 0.00	31.22 3.38 -0.39	38.96 3.56 -7.31
HOLTSVILLE_IC_10 23699	39.10 3.23 -8.54	34.80 2.49 -12.19	30.88 1.68 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.22	31.63 1.70 -14.43	31.85 2.13 -10.46	31.25 3.00 -0.52	45.52 3.47 -11.16	31.24 3.19 0.00	42.65 3.96 -9.99	46.79 4.52 -12.17	67.61 5.23 -27.38	83.20 5.68 -40.25	103.16 5.06 -64.74	216.12 5.76 -173.47	204.64 4.49 -171.79	99.60 5.38 -58.22	75.01 6.02 -28.17	45.31 5.41 0.00	32.45 3.89 0.00	31.60 3.42 0.00	31.58 3.59 -0.54	41.95 3.76 -10.11
HOLTSVILLE_IC_2 23691	37.41 3.08 -6.99	34.69 2.38 -12.19	30.82 1.62 -14.72	29.28 1.87 -10.04	29.12 1.55 -13.22	31.57 1.64 -14.43	31.77 2.05 -10.46	31.13 2.88 -0.52	42.28 3.30 -8.09	31.05 3.01 0.00	42.41 3.73 -9.99	46.52 4.24 -12.17	67.25 4.87 -27.38	74.28 5.27 -31.74	83.11 4.72 -45.03	150.32 5.38 -108.04	142.68 4.21 -110.12	77.19 5.09 -36.10	61.62 5.62 -15.17	44.95 5.05 0.00	32.20 3.64 0.00	31.38 3.20 0.00	31.22 3.38 -0.39	38.96 3.56 -7.31
HOLTSVILLE_IC_3 23692	37.41 3.08 -6.99	34.69 2.38 -12.19	30.82 1.62 -14.72	29.28 1.87 -10.04	29.12 1.55 -13.22	31.57 1.64 -14.43	31.77 2.05 -10.46	31.13 2.88 -0.52	42.28 3.30 -8.09	31.05 3.01 0.00	42.41 3.73 -9.99	46.52 4.24 -12.17	67.25 4.87 -27.38	74.28 5.27 -31.74	83.11 4.72 -45.03	150.32 5.38 -108.04	142.68 4.21 -110.12	77.19 5.09 -36.10	61.62 5.62 -15.17	44.95 5.05 0.00	32.20 3.64 0.00	31.38 3.20 0.00	31.22 3.38 -0.39	38.96 3.56 -7.31

HOLTSVILLE_IC_4 23693	37.41 3.08 -6.99	34.69 2.38 -12.19	30.82 1.62 -14.72	29.28 1.87 -10.04	29.12 1.55 -13.22	31.57 1.64 -14.43	31.77 2.05 -10.46	31.13 2.88 -0.52	42.28 3.30 -8.09	31.05 3.01 0.00	42.41 3.73 -9.99	46.52 4.24 -12.17	67.25 4.87 -27.38	74.28 5.27 -31.74	83.11 4.72 -45.03	150.32 5.38 -108.04	142.68 4.21 -110.12	77.19 5.09 -36.10	61.62 5.62 -15.17	44.95 5.05 0.00	32.20 3.64 0.00	31.38 3.20 0.00	31.22 3.38 -0.39	38.96 3.56 -7.31
HOLTSVILLE_IC_5 23694	37.41 3.08 -6.99	34.69 2.38 -12.19	30.82 1.62 -14.72	29.28 1.87 -10.04	29.12 1.55 -13.22	31.57 1.64 -14.43	31.77 2.05 -10.46	31.13 2.88 -0.52	42.28 3.30 -8.09	31.05 3.01 0.00	42.41 3.73 -9.99	46.52 4.24 -12.17	67.25 4.87 -27.38	74.28 5.27 -31.74	83.11 4.72 -45.03	150.32 5.38 -108.04	142.68 4.21 -110.12	77.19 5.09 -36.10	61.62 5.62 -15.17	44.95 5.05 0.00	32.20 3.64 0.00	31.38 3.20 0.00	31.22 3.38 -0.39	38.96 3.56 -7.31
HOLTSVILLE_IC_6 23695	39.10 3.23 -8.54	34.80 2.49 -12.19	30.88 1.68 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.22	31.63 1.70 -14.43	31.85 2.13 -10.46	31.25 3.00 -0.52	45.52 3.47 -11.16	31.24 3.19 0.00	42.65 3.96 -9.99	46.79 4.52 -12.17	67.61 5.23 -27.38	83.20 5.68 -40.25	103.16 5.06 -64.74	216.12 5.76 -173.47	204.64 4.49 -171.79	99.60 5.38 -58.22	75.01 6.02 -28.17	45.31 5.41 0.00	32.45 3.89 0.00	31.60 3.42 0.00	31.58 3.59 -0.54	41.95 3.76 -10.11
HOLTSVILLE_IC_7 23696	39.10 3.23 -8.54	34.80 2.49 -12.19	30.88 1.68 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.22	31.63 1.70 -14.43	31.85 2.13 -10.46	31.25 3.00 -0.52	45.52 3.47 -11.16	31.24 3.19 0.00	42.65 3.96 -9.99	46.79 4.52 -12.17	67.61 5.23 -27.38	83.20 5.68 -40.25	103.16 5.06 -64.74	216.12 5.76 -173.47	204.64 4.49 -171.79	99.60 5.38 -58.22	75.01 6.02 -28.17	45.31 5.41 0.00	32.45 3.89 0.00	31.60 3.42 0.00	31.58 3.59 -0.54	41.95 3.76 -10.11
HOLTSVILLE_IC_8 23697	39.10 3.23 -8.54	34.80 2.49 -12.19	30.88 1.68 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.22	31.63 1.70 -14.43	31.85 2.13 -10.46	31.25 3.00 -0.52	45.52 3.47 -11.16	31.24 3.19 0.00	42.65 3.96 -9.99	46.79 4.52 -12.17	67.61 5.23 -27.38	83.20 5.68 -40.25	103.16 5.06 -64.74	216.12 5.76 -173.47	204.64 4.49 -171.79	99.60 5.38 -58.22	75.01 6.02 -28.17	45.31 5.41 0.00	32.45 3.89 0.00	31.60 3.42 0.00	31.58 3.59 -0.54	41.95 3.76 -10.11
HOLTSVILLE_IC_9 23698	39.10 3.23 -8.54	34.80 2.49 -12.19	30.88 1.68 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.22	31.63 1.70 -14.43	31.85 2.13 -10.46	31.25 3.00 -0.52	45.52 3.47 -11.16	31.24 3.19 0.00	42.65 3.96 -9.99	46.79 4.52 -12.17	67.61 5.23 -27.38	83.20 5.68 -40.25	103.16 5.06 -64.74	216.12 5.76 -173.47	204.64 4.49 -171.79	99.60 5.38 -58.22	75.01 6.02 -28.17	45.31 5.41 0.00	32.45 3.89 0.00	31.60 3.42 0.00	31.58 3.59 -0.54	41.95 3.76 -10.11
HOWARD_WT_PWR 323690	29.64 1.63 -0.67	23.96 1.13 -2.72	18.41 0.64 -3.28	20.37 0.76 -2.24	17.91 0.61 -2.95	19.43 0.71 -3.22	22.45 0.86 -2.34	29.10 1.25 -0.11	32.36 1.47 0.00	29.52 1.48 0.00	30.18 1.49 0.01	32.70 1.46 -1.14	49.92 2.48 -12.45	39.69 2.42 0.00	35.13 1.77 0.00	38.66 1.77 0.00	32.02 1.12 -2.55	38.98 1.13 -1.86	42.92 1.62 -0.48	41.84 1.94 0.00	30.28 1.71 -0.01	30.04 1.86 0.00	29.59 2.14 0.00	30.39 2.30 0.00
HQ_GEN_CEDARS 23644	26.39 -0.94 0.00	19.38 -0.73 0.00	14.03 -0.46 0.00	16.95 -0.42 0.00	13.86 -0.48 0.00	15.01 -0.50 0.00	18.52 -0.73 0.00	26.76 -0.98 0.00	29.85 -1.04 0.00	26.93 -1.12 0.00	27.50 -1.20 0.00	28.52 -1.31 0.27	7.36 -1.85 25.79	32.18 -1.97 3.13	28.43 -1.80 3.13	34.89 -2.00 0.00	25.68 -1.56 1.11	33.06 -1.88 1.06	38.39 -2.17 0.27	37.94 -1.96 0.00	27.00 -1.57 0.00	26.82 -1.36 0.00	26.11 -1.35 0.00	26.54 -1.54 0.00
HQ_GEN_CEDARS_PROXY 323590	26.39 -0.94 0.00	19.38 -0.73 0.00	14.03 -0.46 0.00	16.95 -0.42 0.00	13.86 -0.48 0.00	15.01 -0.50 0.00	18.52 -0.73 0.00	26.76 -0.98 0.00	29.85 -1.04 0.00	26.93 -1.12 0.00	27.50 -1.20 0.00	28.52 -1.31 0.27	7.36 -1.85 25.79	32.18 -1.97 3.13	28.43 -1.80 3.13	34.89 -2.00 0.00	25.68 -1.56 1.11	33.06 -1.88 1.06	38.39 -2.17 0.27	37.94 -1.96 0.00	27.00 -1.57 0.00	26.82 -1.36 0.00	26.11 -1.35 0.00	26.82 -1.54 -0.28
HQ_GEN_IMPORT 323601	26.52 -0.82 0.00	19.51 -0.60 0.00	14.10 -0.39 0.00	16.94 -0.43 0.00	13.97 -0.37 0.00	15.09 -0.41 0.00	18.74 -0.51 0.00	27.02 -0.71 0.00	30.03 -0.86 0.00	27.25 -0.79 0.00	27.87 -0.83 0.00	29.12 -0.91 0.08	26.66 -1.12 7.22	35.26 -1.14 0.88	31.47 -1.01 0.88	35.76 -1.13 0.00	27.49 -0.87 0.00	34.95 -1.05 0.00	39.62 -1.21 0.00	38.76 -1.14 0.00	27.65 -0.91 0.00	27.32 -0.86 0.00	26.62 -0.83 0.00	27.25 -0.88 -0.04
HQ_GEN_WHEEL 23651	26.52 -0.82 0.00	19.51 -0.60 0.00	14.10 -0.39 0.00	16.94 -0.43 0.00	13.97 -0.37 0.00	15.09 -0.41 0.00	18.74 -0.51 0.00	27.02 -0.71 0.00	30.03 -0.86 0.00	27.25 -0.79 0.00	27.87 -0.83 0.00	29.12 -0.91 0.08	26.66 -1.12 7.22	35.26 -1.14 0.88	31.47 -1.01 0.88	35.76 -1.13 0.00	27.49 -0.87 0.00	34.95 -1.05 0.00	39.62 -1.21 0.00	38.76 -1.14 0.00	27.65 -0.91 0.00	27.32 -0.86 0.00	26.62 -0.83 0.00	27.25 -0.88 -0.04
HUDSON_AVE_GT_3 23810	33.73 3.40 -2.99	34.85 2.54 -12.19	30.92 1.72 -14.72	29.41 1.99 -10.04	29.22 1.65 -13.23	31.72 1.79 -14.43	32.02 2.30 -10.47	31.63 3.37 -0.52	36.53 3.81 -1.83	31.58 3.42 -0.12	32.53 3.67 -0.16	35.29 4.04 -1.14	51.89 4.65 -12.24	49.83 5.02 -7.53	51.28 4.57 -13.36	48.93 5.23 -6.80	46.13 4.11 -13.66	50.01 5.02 -8.99	48.68 5.57 -2.29	45.16 5.26 0.00	32.37 3.81 0.00	31.87 3.69 0.00	31.09 3.64 -0.01	32.43 3.66 -0.69
HUDSON_AVE_GT_4 23540	33.73 3.40 -2.99	34.85 2.54 -12.19	30.92 1.72 -14.72	29.41 1.99 -10.04	29.22 1.65 -13.23	31.72 1.79 -14.43	32.02 2.30 -10.47	31.63 3.37 -0.52	36.53 3.81 -1.83	31.58 3.42 -0.12	32.53 3.67 -0.16	35.29 4.04 -1.14	51.89 4.65 -12.24	49.83 5.02 -7.53	51.28 4.57 -13.36	48.93 5.23 -6.80	46.13 4.11 -13.66	50.01 5.02 -8.99	48.68 5.57 -2.29	45.16 5.26 0.00	32.37 3.81 0.00	31.87 3.69 0.00	31.09 3.64 -0.01	32.43 3.66 -0.69
HUDSON_AVE_GT_5 23657	33.73 3.40 -2.99	34.85 2.54 -12.19	30.92 1.72 -14.72	29.41 1.99 -10.04	29.22 1.65 -13.23	31.72 1.79 -14.43	32.02 2.30 -10.47	31.63 3.37 -0.52	36.53 3.81 -1.83	31.58 3.42 -0.12	32.53 3.67 -0.16	35.29 4.04 -1.14	51.89 4.65 -12.24	49.83 5.02 -7.53	51.28 4.57 -13.36	48.93 5.23 -6.80	46.13 4.11 -13.66	50.01 5.02 -8.99	48.68 5.57 -2.29	45.16 5.26 0.00	32.37 3.81 0.00	31.87 3.69 0.00	31.09 3.64 -0.01	32.43 3.66 -0.69
HUDSON_AVE_10 24168	33.63 3.30 -2.99	34.77 2.46 -12.19	30.87 1.66 -14.72	29.34 1.92 -10.04	29.16 1.59 -13.23	31.66 1.73 -14.43	31.95 2.23 -10.47	31.55 3.29 -0.52	36.43 3.71 -1.83	31.48 3.32 -0.12	32.36 3.51 -0.16	35.15 3.91 -1.14	51.72 4.49 -12.24	49.67 4.86 -7.53	51.13 4.42 -13.36	48.77 5.07 -6.80	45.98 3.96 -13.66	49.81 4.83 -8.99	48.45 5.34 -2.29	44.94 5.04 0.00	32.23 3.67 0.00	31.75 3.57 0.00	30.96 3.51 -0.01	32.29 3.52 -0.69

HUNTER MOUNT___DRP 323613	32.96 2.46 -3.16	34.77 1.77 -12.88	31.27 1.23 -15.55	29.43 1.45 -10.61	29.51 1.19 -13.97	32.04 1.29 -15.24	31.96 1.65 -11.06	30.68 2.41 -0.55	33.62 2.73 0.00	30.44 2.40 0.00	31.09 2.39 0.00	32.68 2.58 0.00	37.99 2.99 0.00	40.12 2.84 0.00	36.05 2.69 0.00	40.08 3.19 0.00	46.18 2.74 -15.08	51.38 3.82 -11.56	47.85 4.09 -2.94	43.62 3.72 0.00	31.31 2.75 0.00	30.79 2.61 0.00	29.93 2.48 0.00	30.59 2.51 0.00
HUNTINGTON_RES_REC 323705	28.55 3.05 1.84	34.69 2.38 -12.19	30.83 1.62 -14.72	29.29 1.88 -10.04	29.12 1.55 -13.22	31.57 1.64 -14.43	31.76 2.04 -10.46	31.10 2.85 -0.52	24.57 3.27 9.59	31.04 3.00 0.00	42.43 3.74 -9.99	46.57 4.30 -12.17	67.34 4.96 -27.38	190.93 5.43 -148.23	346.98 4.93 -308.69	1022.60 5.62 -980.09	964.05 4.41 -931.29	367.44 5.37 -326.08	235.12 5.90 -188.40	45.10 5.19 -0.01	32.27 3.70 0.00	31.42 3.24 0.00	30.37 3.39 0.47	22.87 3.56 8.77
HUNTLEY___63 23557	28.73 0.88 -0.51	22.84 0.65 -2.07	17.22 0.23 -2.50	19.31 0.23 -1.71	16.70 0.10 -2.25	18.15 0.19 -2.45	21.11 0.08 -1.78	27.97 0.15 -0.09	31.26 0.37 0.00	28.55 0.51 0.00	29.24 0.55 0.00	31.76 0.60 -1.06	49.45 1.54 -12.92	38.55 1.27 0.00	34.19 0.83 0.00	37.34 0.45 0.00	30.22 -0.01 -1.87	37.31 -0.03 -1.35	41.27 0.10 -0.35	40.70 0.80 0.00	29.26 0.69 -0.01	29.02 0.84 0.00	28.64 1.19 0.00	29.60 1.52 0.00
HUNTLEY___64 23558	28.73 0.88 -0.51	22.84 0.65 -2.07	17.22 0.23 -2.50	19.31 0.23 -1.71	16.70 0.10 -2.25	18.15 0.19 -2.45	21.11 0.08 -1.78	27.97 0.15 -0.09	31.26 0.37 0.00	28.55 0.51 0.00	29.24 0.55 0.00	31.76 0.60 -1.06	49.45 1.54 -12.92	38.55 1.27 0.00	34.19 0.83 0.00	37.34 0.45 0.00	30.22 -0.01 -1.87	37.31 -0.03 -1.35	41.27 0.10 -0.35	40.70 0.80 0.00	29.26 0.69 -0.01	29.02 0.84 0.00	28.64 1.19 0.00	29.60 1.52 0.00
HUNTLEY___65 23559	28.73 0.88 -0.51	22.84 0.65 -2.07	17.22 0.23 -2.50	19.31 0.23 -1.71	16.70 0.10 -2.25	18.15 0.19 -2.45	21.11 0.08 -1.78	27.97 0.15 -0.09	31.26 0.37 0.00	28.55 0.51 0.00	29.24 0.55 0.00	31.76 0.60 -1.06	49.45 1.54 -12.92	38.55 1.27 0.00	34.19 0.83 0.00	37.34 0.45 0.00	30.22 -0.01 -1.87	37.31 -0.03 -1.35	41.27 0.10 -0.35	40.70 0.80 0.00	29.26 0.69 -0.01	29.02 0.84 0.00	28.64 1.19 0.00	29.60 1.52 0.00
HUNTLEY___66 23560	28.73 0.88 -0.51	22.84 0.65 -2.07	17.22 0.23 -2.50	19.31 0.23 -1.71	16.70 0.10 -2.25	18.15 0.19 -2.45	21.11 0.08 -1.78	27.97 0.15 -0.09	31.26 0.37 0.00	28.55 0.51 0.00	29.24 0.55 0.00	31.76 0.60 -1.06	49.45 1.54 -12.92	38.55 1.27 0.00	34.19 0.83 0.00	37.34 0.45 0.00	30.22 -0.01 -1.87	37.31 -0.03 -1.35	41.27 0.10 -0.35	40.70 0.80 0.00	29.26 0.69 -0.01	29.02 0.84 0.00	28.64 1.19 0.00	29.60 1.52 0.00
HUNTLEY___67 23561	28.47 0.61 -0.52	22.69 0.45 -2.12	17.14 0.09 -2.56	19.19 0.07 -1.75	16.65 0.00 -2.31	18.08 0.06 -2.51	21.00 -0.09 -1.83	27.74 -0.09 -0.09	31.02 0.12 0.00	28.35 0.31 0.00	29.01 0.31 0.00	34.29 0.34 -3.85	79.84 1.21 -43.63	38.24 0.95 -0.01	33.91 0.55 -0.01	37.07 0.18 0.00	30.07 -0.22 -1.93	37.05 -0.34 -1.39	40.98 -0.22 -0.37	40.38 0.48 -0.01	29.08 0.49 -0.02	28.81 0.63 0.00	28.38 0.93 0.00	29.31 1.22 0.00
HUNTLEY___68 23562	28.47 0.61 -0.52	22.69 0.45 -2.12	17.14 0.09 -2.56	19.19 0.07 -1.75	16.65 0.00 -2.31	18.08 0.06 -2.51	21.00 -0.09 -1.83	27.74 -0.09 -0.09	31.02 0.12 0.00	28.35 0.31 0.00	29.01 0.31 0.00	34.29 0.34 -3.85	79.84 1.21 -43.63	38.24 0.95 -0.01	33.91 0.55 -0.01	37.07 0.18 0.00	30.07 -0.22 -1.93	37.05 -0.34 -1.39	40.98 -0.22 -0.37	40.38 0.48 -0.01	29.08 0.49 -0.02	28.81 0.63 0.00	28.38 0.93 0.00	29.31 1.22 0.00
HYLAND___LFGE 323620	30.16 2.27 -0.55	23.92 1.55 -2.25	18.13 0.92 -2.72	20.28 1.05 -1.86	17.64 0.85 -2.44	19.17 1.00 -2.67	22.41 1.22 -1.94	29.62 1.79 -0.10	32.59 1.70 0.00	29.53 1.50 0.00	29.09 0.40 0.01	30.18 -0.50 -0.57	41.57 0.16 -6.41	37.61 0.33 0.00	33.58 0.21 0.00	36.91 0.02 0.00	30.15 -0.27 -2.06	37.02 -0.47 -1.49	40.58 -0.63 -0.38	39.69 -0.21 0.00	28.82 0.26 0.00	30.32 2.14 0.00	30.06 2.61 0.00	30.91 2.83 0.00
INDECK___CORINTH 23802	32.95 1.90 -3.72	36.34 1.08 -15.14	33.50 0.74 -18.27	30.68 0.84 -12.47	31.46 0.69 -16.42	34.26 0.84 -17.92	33.38 1.13 -13.00	30.38 2.01 -0.64	33.07 2.18 0.00	30.11 2.07 0.00	30.87 2.16 -0.02	32.23 2.08 -0.06	37.47 2.47 0.00	39.96 2.68 0.00	35.81 2.45 0.00	39.79 2.90 0.00	60.80 2.40 -30.04	64.13 2.96 -25.17	50.54 3.32 -6.40	42.84 2.94 0.00	30.73 2.17 0.00	30.12 1.94 0.00	29.15 1.70 0.00	29.91 1.82 0.00
INDECK___ILION 23567	28.19 0.85 0.00	20.70 0.58 0.00	14.88 0.40 0.00	17.83 0.46 0.00	14.72 0.38 0.00	15.92 0.42 0.00	19.78 0.52 0.00	28.52 0.78 0.00	31.81 0.92 0.00	28.85 0.81 0.00	29.54 0.84 0.00	31.03 0.90 -0.03	38.61 1.04 -2.57	38.69 1.10 -0.31	34.73 1.06 -0.31	38.09 1.20 0.00	25.88 1.05 3.52	33.93 1.25 3.32	41.40 1.41 0.84	41.17 1.27 0.00	29.54 0.98 0.00	29.12 0.94 0.00	28.31 0.86 0.00	28.91 0.83 0.00
INDECK___OLEAN 23982	29.57 1.62 -0.61	23.78 1.19 -2.47	18.13 0.66 -2.98	20.22 0.82 -2.04	17.70 0.67 -2.69	19.21 0.78 -2.93	22.21 0.82 -2.13	28.69 0.85 -0.10	31.79 0.90 0.00	29.02 0.98 0.00	29.70 1.00 0.00	33.68 1.13 -2.45	63.82 1.97 -26.85	38.91 1.63 0.00	34.53 1.17 0.00	37.69 0.80 0.00	30.98 0.33 -2.30	37.76 0.10 -1.66	41.83 0.57 -0.44	41.16 1.26 0.00	29.74 1.16 -0.01	29.32 1.14 0.00	28.99 1.54 0.00	30.24 2.16 0.00
INDECK___OSWEGO 23783	27.35 -0.24 -0.25	20.96 -0.19 -1.04	15.57 -0.17 -1.25	18.00 -0.23 -0.85	15.30 -0.17 -1.13	16.57 -0.16 -1.23	19.94 -0.21 -0.89	27.43 -0.34 -0.04	30.58 -0.31 0.00	27.79 -0.25 0.00	28.46 -0.23 0.00	29.78 -0.40 -0.07	41.59 -0.41 -7.01	37.60 -0.53 -0.85	33.71 -0.51 -0.85	36.26 -0.63 0.00	28.07 -0.52 -0.23	35.28 -0.72 0.00	40.01 -0.81 0.00	39.15 -0.75 0.00	28.09 -0.47 0.00	27.88 -0.30 0.00	27.21 -0.24 0.00	27.86 -0.22 0.00
INDECK___YERKES 23781	28.77 0.92 -0.51	22.87 0.68 -2.07	17.24 0.25 -2.50	19.34 0.26 -1.71	16.72 0.12 -2.25	18.17 0.22 -2.45	21.14 0.10 -1.78	28.00 0.18 -0.09	31.28 0.39 0.00	28.55 0.51 0.00	29.25 0.56 0.00	31.78 0.62 -1.06	49.46 1.54 -12.92	38.55 1.27 0.00	34.20 0.84 0.00	37.34 0.45 0.00	30.22 -0.01 -1.87	37.33 -0.02 -1.35	41.28 0.11 -0.35	40.70 0.80 0.00	29.25 0.69 -0.01	29.03 0.85 0.00	28.67 1.22 0.00	29.64 1.56 0.00
INDIAN POINT_GT_1 24139	33.23 2.92 -2.98	34.43 2.18 -12.12	30.61 1.49 -14.63	29.09 1.73 -9.99	28.92 1.43 -13.15	31.40 1.54 -14.35	31.63 1.97 -10.41	31.10 2.85 -0.51	34.15 3.21 -0.05	30.89 2.85 0.00	31.97 3.09 -0.18	34.33 3.41 -0.82	44.35 3.91 -5.44	44.86 4.23 -3.35	43.16 3.86 -5.93	44.37 4.45 -3.02	45.04 3.53 -13.15	49.29 4.35 -8.94	47.93 4.83 -2.27	44.43 4.53 0.00	31.84 3.28 0.00	31.31 3.13 0.00	30.52 3.07 0.00	31.22 3.11 -0.02

INDIAN POINT_GT_2 23659	33.23 2.92 -2.98	34.43 2.18 -12.12	30.61 1.49 -14.63	29.09 1.73 -9.99	28.92 1.43 -13.15	31.40 1.54 -14.35	31.63 1.97 -10.41	31.10 2.85 -0.51	34.15 3.21 -0.05	30.89 2.85 0.00	31.97 3.09 -0.18	34.33 3.41 -0.82	44.35 3.91 -5.44	44.86 4.23 -3.35	43.16 3.86 -5.93	44.37 4.45 -3.02	45.04 3.53 -13.15	49.29 4.35 -8.94	47.93 4.83 -2.27	44.43 4.53 0.00	31.84 3.28 0.00	31.31 3.13 0.00	30.52 3.07 0.00	31.22 3.11 -0.02
INDIAN POINT_GT_3 24019	33.23 2.92 -2.98	34.43 2.18 -12.12	30.61 1.49 -14.63	29.09 1.73 -9.99	28.92 1.43 -13.15	31.40 1.54 -14.35	31.63 1.97 -10.41	31.10 2.85 -0.51	34.15 3.21 -0.05	30.89 2.85 0.00	31.97 3.09 -0.18	34.33 3.41 -0.82	44.35 3.91 -5.44	44.86 4.23 -3.35	43.16 3.86 -5.93	44.37 4.45 -3.02	45.04 3.53 -13.15	49.29 4.35 -8.94	47.93 4.83 -2.27	44.43 4.53 0.00	31.84 3.28 0.00	31.31 3.13 0.00	30.52 3.07 0.00	31.22 3.11 -0.02
INDIAN POINT___2 23530	33.15 2.86 -2.96	34.30 2.15 -12.04	30.48 1.46 -14.53	28.99 1.71 -9.92	28.81 1.41 -13.06	31.27 1.52 -14.25	31.53 1.94 -10.33	31.04 2.79 -0.51	34.07 3.13 -0.05	30.82 2.78 0.00	31.84 3.01 -0.13	34.10 3.32 -0.67	44.17 3.81 -5.35	44.69 4.12 -3.29	42.96 3.76 -5.84	44.20 4.33 -2.98	44.69 3.44 -12.89	49.10 4.24 -8.87	47.78 4.70 -2.25	44.32 4.42 0.00	31.77 3.21 0.00	31.23 3.05 0.00	30.45 3.00 0.00	31.15 3.05 -0.02
INDIAN POINT___3 23531	33.16 2.84 -2.98	34.38 2.14 -12.13	30.59 1.46 -14.64	29.07 1.71 -9.99	28.90 1.41 -13.16	31.38 1.52 -14.35	31.59 1.93 -10.41	31.04 2.79 -0.51	34.06 3.12 -0.05	30.81 2.77 0.00	31.94 2.99 -0.25	34.38 3.31 -0.97	43.89 3.78 -5.11	44.52 4.09 -3.15	42.68 3.74 -5.58	44.05 4.32 -2.84	45.12 3.43 -13.33	49.16 4.22 -8.94	47.79 4.69 -2.27	44.29 4.39 0.00	31.75 3.19 0.00	31.22 3.04 0.00	30.44 2.99 0.00	31.15 3.04 -0.02
IP CORINTH___1 23988	33.11 2.06 -3.72	36.46 1.20 -15.14	33.58 0.82 -18.27	30.77 0.93 -12.47	31.54 0.77 -16.42	34.35 0.93 -17.92	33.48 1.23 -13.00	30.54 2.17 -0.64	33.24 2.35 0.00	30.27 2.24 0.00	31.04 2.33 -0.02	32.41 2.25 -0.06	37.68 2.68 0.00	40.18 2.90 0.00	36.00 2.64 0.00	40.00 3.11 0.00	60.97 2.58 -30.04	64.33 3.17 -25.17	50.78 3.56 -6.40	43.08 3.18 0.00	30.90 2.34 0.00	30.28 2.10 0.00	29.31 1.86 0.00	30.07 1.99 0.00
IP___TICONDEROGA 23804	34.87 3.81 -3.71	37.63 2.38 -15.12	34.42 1.67 -18.26	31.75 1.92 -12.46	32.36 1.61 -16.41	35.28 1.88 -17.90	34.68 2.44 -12.98	32.35 3.97 -0.64	34.90 4.01 0.00	31.71 3.67 0.00	32.54 3.82 -0.02	34.11 3.95 -0.06	40.04 5.04 0.00	42.56 5.28 0.00	38.09 4.73 0.00	42.02 5.13 0.00	62.65 4.35 -29.95	66.43 5.34 -25.09	53.83 6.63 -6.38	46.00 6.09 0.00	32.93 4.36 0.00	32.17 3.99 0.00	31.21 3.76 0.00	31.82 3.74 0.00
ISLIP_RES_REC 323679	41.12 3.38 -10.40	34.90 2.59 -12.19	30.95 1.75 -14.72	29.43 2.01 -10.04	29.23 1.67 -13.22	31.70 1.77 -14.43	31.94 2.22 -10.46	31.40 3.15 -0.52	49.47 3.68 -14.90	31.45 3.40 0.00	42.88 4.20 -9.99	47.06 4.79 -12.17	67.97 5.58 -27.38	81.18 6.07 -37.84	99.51 5.40 -60.76	203.51 6.15 -160.47	192.74 4.79 -159.60	95.93 5.77 -54.17	72.82 6.41 -25.59	45.69 5.78 0.00	32.71 4.14 0.00	31.83 3.66 0.00	31.98 3.81 -0.72	45.54 3.95 -13.51
JARVIS____ 23743	27.61 0.27 0.00	20.31 0.19 0.00	14.61 0.13 0.00	17.51 0.14 0.00	14.47 0.12 0.00	15.64 0.14 0.00	19.43 0.17 0.00	27.99 0.25 0.00	31.19 0.30 0.00	28.32 0.28 0.00	28.98 0.29 0.00	30.43 0.31 -0.03	37.93 0.37 -2.57	37.99 0.40 -0.31	34.04 0.37 -0.31	37.30 0.41 0.00	25.14 0.30 3.52	33.04 0.36 3.32	40.42 0.44 0.84	40.30 0.40 0.00	28.88 0.32 0.00	28.48 0.30 0.00	27.73 0.28 0.00	28.38 0.29 0.00
JENNISON___1 23625	30.58 2.15 -1.09	26.10 1.54 -4.45	20.86 1.01 -5.37	22.23 1.19 -3.66	20.17 1.00 -4.83	21.90 1.13 -5.27	24.55 1.47 -3.82	30.10 2.18 -0.19	33.43 2.54 0.00	30.39 2.35 0.00	31.16 2.48 0.02	32.81 2.65 -0.06	39.50 3.33 -1.17	40.80 3.52 0.00	36.51 3.15 0.00	40.48 3.59 0.00	36.38 2.70 -5.32	43.36 3.23 -4.13	45.54 3.66 -1.05	43.49 3.59 0.00	31.21 2.65 0.00	30.70 2.52 0.00	29.89 2.44 0.00	30.50 2.42 0.00
JENNISON___2 23626	30.58 2.15 -1.09	26.10 1.54 -4.45	20.86 1.01 -5.37	22.23 1.19 -3.66	20.17 1.00 -4.83	21.90 1.13 -5.27	24.55 1.47 -3.82	30.10 2.18 -0.19	33.43 2.54 0.00	30.39 2.35 0.00	31.16 2.48 0.02	32.81 2.65 -0.06	39.50 3.33 -1.17	40.80 3.52 0.00	36.51 3.15 0.00	40.48 3.59 0.00	36.38 2.70 -5.32	43.36 3.23 -4.13	45.54 3.66 -1.05	43.49 3.59 0.00	31.21 2.65 0.00	30.70 2.52 0.00	29.89 2.44 0.00	30.50 2.42 0.00
JERICHO_RISE_WT_PWR 323719	26.38 -0.96 0.00	19.46 -0.66 0.00	14.12 -0.37 0.00	17.00 -0.38 0.00	14.01 -0.33 0.00	15.19 -0.32 0.00	18.85 -0.40 0.00	27.30 -0.43 0.00	30.41 -0.49 0.00	27.59 -0.45 0.00	28.13 -0.56 0.00	29.21 -0.69 0.20	15.23 -1.09 18.68	34.12 -0.88 2.27	30.34 -0.75 2.27	36.09 -0.80 0.00	26.65 -0.59 1.12	34.30 -0.64 1.06	39.83 -0.73 0.27	39.18 -0.72 0.00	27.92 -0.65 0.00	27.55 -0.63 0.00	26.83 -0.62 0.00	27.36 -0.72 0.00
KCE_NY_1 323755	33.49 2.45 -3.71	36.88 1.67 -15.10	33.89 1.17 -18.23	31.18 1.37 -12.44	31.86 1.13 -16.38	34.65 1.28 -17.87	33.83 1.61 -12.96	30.85 2.47 -0.64	33.65 2.76 0.00	30.60 2.56 0.00	31.32 2.60 -0.02	32.86 2.70 -0.06	38.08 3.08 0.00	40.66 3.38 0.00	36.41 3.05 0.00	40.45 3.56 0.00	61.07 2.89 -29.82	64.60 3.63 -24.97	51.26 4.08 -6.35	43.65 3.75 0.00	31.33 2.77 0.00	30.77 2.59 0.00	29.79 2.34 0.00	30.47 2.39 0.00
KEDC PORT_JEFF_GT2 24210	37.32 3.09 -6.89	34.72 2.41 -12.19	30.83 1.62 -14.72	29.30 1.89 -10.04	29.12 1.56 -13.22	31.58 1.65 -14.43	31.78 2.06 -10.46	31.14 2.89 -0.52	42.08 3.32 -7.87	31.09 3.05 0.00	42.51 3.83 -9.99	46.64 4.37 -12.17	67.41 5.04 -27.38	80.97 5.43 -38.27	69.18 4.68 -31.14	104.50 5.30 -62.32	99.57 4.10 -67.12	62.16 4.92 -21.24	52.34 5.43 -6.09	44.74 4.84 0.00	32.06 3.50 0.00	31.26 3.08 0.00	31.25 3.42 -0.38	38.81 3.61 -7.12
KEDC PORT_JEFF_GT3 24211	37.32 3.09 -6.89	34.72 2.41 -12.19	30.83 1.62 -14.72	29.30 1.89 -10.04	29.12 1.56 -13.22	31.58 1.65 -14.43	31.78 2.06 -10.46	31.14 2.89 -0.52	42.08 3.32 -7.87	31.09 3.05 0.00	42.51 3.83 -9.99	46.64 4.37 -12.17	67.41 5.04 -27.38	85.63 5.43 -42.93	93.88 4.68 -55.83	186.12 5.30 -143.94	176.42 4.10 -143.96	89.22 4.92 -48.30	68.56 5.43 -22.31	44.75 4.84 0.00	32.06 3.50 0.00	31.26 3.08 0.00	31.25 3.42 -0.38	38.81 3.61 -7.12
KEDC_GLWD_GT4 24219	33.82 3.49 -2.99	34.94 2.63 -12.19	30.99 1.78 -14.72	29.48 2.07 -10.04	29.28 1.71 -13.22	31.76 1.83 -14.43	32.02 2.30 -10.46	31.57 3.32 -0.52	34.80 3.83 -0.08	31.55 3.50 0.00	42.75 4.06 -9.99	46.81 4.54 -12.17	67.66 5.26 -27.39	88.23 5.60 -45.36	65.46 4.93 -27.17	127.25 5.66 -84.70	131.14 4.45 -98.33	124.28 5.43 -82.85	57.37 5.95 -10.59	45.26 5.36 0.00	32.40 3.83 0.00	31.73 3.55 0.00	31.28 3.83 0.00	32.03 3.91 -0.03

KEDC_GLWD_GT5 24220	33.82 3.49 -2.99	34.94 2.63 -12.19	30.99 1.78 -14.72	29.48 2.07 -10.04	29.28 1.71 -13.22	31.76 1.83 -14.43	32.02 2.30 -10.46	31.57 3.32 -0.52	34.80 3.83 -0.08	31.55 3.50 0.00	42.75 4.06 -9.99	46.81 4.54 -12.17	67.66 5.26 -27.39	88.23 5.60 -45.36	65.46 4.93 -27.17	127.25 5.66 -84.70	131.14 4.45 -98.33	124.28 5.43 -82.85	57.37 5.95 -10.59	45.26 5.36 0.00	32.40 3.83 0.00	31.73 3.55 0.00	31.28 3.83 0.00	32.03 3.91 -0.03
KENSICO____ 23655	33.35 3.02 -2.99	34.56 2.26 -12.18	30.72 1.53 -14.70	29.19 1.79 -10.03	29.03 1.48 -13.21	31.52 1.60 -14.41	31.75 2.04 -10.45	31.23 2.98 -0.52	34.31 3.35 -0.07	31.03 2.99 0.00	32.11 3.24 -0.17	34.52 3.57 -0.85	45.87 4.09 -6.77	45.86 4.42 -4.17	44.78 4.02 -7.39	45.30 4.64 -3.77	45.29 3.67 -13.27	49.49 4.52 -8.98	48.11 5.00 -2.28	44.59 4.69 0.00	31.97 3.41 0.00	31.43 3.25 0.00	30.65 3.20 0.00	31.34 3.24 -0.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.18 2.95 -2.90	34.09 2.17 -11.80	30.20 1.46 -14.25	28.79 1.70 -9.72	28.54 1.39 -12.81	30.99 1.51 -13.97	31.34 1.95 -10.14	31.11 2.87 -0.50	34.13 3.24 0.00	30.92 2.88 0.00	31.74 3.09 0.05	33.39 3.42 0.13	39.00 4.00 0.00	41.73 4.46 0.00	37.46 4.10 0.00	41.67 4.77 0.00	44.19 3.82 -12.01	49.90 4.88 -9.03	48.55 5.43 -2.30	44.84 4.94 0.00	32.14 3.57 0.00	31.56 3.37 0.00	30.68 3.23 0.00	31.28 3.20 0.00
KIAC_JFK_GT1 23816	33.77 3.44 -2.99	34.87 2.56 -12.19	30.93 1.73 -14.72	29.40 1.99 -10.04	29.21 1.64 -13.23	31.73 1.79 -14.43	32.05 2.33 -10.47	31.69 3.44 -0.52	36.51 3.79 -1.83	31.56 3.40 -0.12	32.34 3.48 -0.16	35.19 3.95 -1.14	52.62 4.56 -13.07	49.80 4.98 -7.54	52.06 4.53 -14.17	49.08 5.17 -7.02	45.99 3.97 -13.66	49.82 4.83 -8.99	48.41 5.30 -2.29	44.92 5.02 0.00	32.25 3.69 0.00	31.88 3.70 0.00	31.06 3.60 -0.01	32.37 3.60 -0.69
KIAC_JFK_GT2 23817	33.77 3.44 -2.99	34.87 2.56 -12.19	30.93 1.73 -14.72	29.40 1.99 -10.04	29.21 1.64 -13.23	31.73 1.79 -14.43	32.05 2.33 -10.47	31.69 3.44 -0.52	36.51 3.79 -1.83	31.56 3.40 -0.12	32.34 3.48 -0.16	35.19 3.95 -1.14	52.62 4.56 -13.07	49.80 4.98 -7.54	52.06 4.53 -14.17	49.08 5.17 -7.02	45.99 3.97 -13.66	49.82 4.83 -8.99	48.41 5.30 -2.29	44.92 5.02 0.00	32.25 3.69 0.00	31.88 3.70 0.00	31.06 3.60 -0.01	32.37 3.60 -0.69
KINTIGH____ 23543	27.96 0.19 -0.43	22.01 0.15 -1.75	16.52 -0.08 -2.11	18.67 -0.14 -1.44	16.07 -0.17 -1.90	17.45 -0.13 -2.07	20.47 -0.28 -1.50	27.48 -0.33 -0.07	30.72 -0.17 0.00	28.05 0.01 0.00	28.72 0.02 0.00	29.45 0.04 0.69	28.24 0.67 7.43	37.75 0.47 0.00	33.56 0.20 0.00	36.79 -0.10 0.00	29.54 -0.37 -1.55	36.59 -0.50 -1.09	40.61 -0.49 -0.28	39.95 0.05 0.00	28.68 0.12 0.00	28.44 0.26 0.00	27.91 0.46 0.00	28.74 0.66 0.00
LACHUTE____HYDRO 323717	34.87 3.81 -3.71	37.63 2.38 -15.12	34.42 1.67 -18.26	31.75 1.92 -12.46	32.36 1.61 -16.41	35.28 1.88 -17.90	34.68 2.44 -12.98	32.35 3.97 -0.64	34.90 4.01 0.00	31.71 3.67 0.00	32.54 3.82 -0.02	34.11 3.95 -0.06	40.04 5.04 0.00	42.56 5.28 0.00	38.09 4.73 0.00	42.02 5.13 0.00	62.65 4.35 -29.95	66.43 5.34 -25.09	53.83 6.63 -6.38	46.00 6.09 0.00	32.93 4.36 0.00	32.17 3.99 0.00	31.21 3.76 0.00	31.82 3.74 0.00
LEDERLE____ 23769	33.21 2.94 -2.93	34.26 2.20 -11.94	30.41 1.50 -14.42	28.97 1.76 -9.84	28.75 1.45 -12.96	31.21 1.57 -14.13	31.50 1.99 -10.25	31.11 2.87 -0.51	34.10 3.21 0.00	30.88 2.84 0.00	31.47 3.08 0.31	32.91 3.41 0.60	42.92 3.94 -3.98	44.00 4.27 -2.45	41.61 3.90 -4.34	43.62 4.51 -2.21	43.21 3.58 -11.28	49.20 4.42 -8.79	47.96 4.90 -2.23	44.50 4.60 0.00	31.88 3.32 0.00	31.33 3.15 0.00	30.52 3.07 0.00	31.20 3.12 0.00
LINDEN COGEN____ 23786	33.54 3.21 -2.99	34.73 2.42 -12.19	30.84 1.63 -14.72	29.30 1.89 -10.04	29.12 1.56 -13.23	31.63 1.69 -14.43	31.89 2.17 -10.47	31.41 3.16 -0.52	36.27 3.56 -1.83	31.34 3.19 -0.12	32.30 3.44 -0.16	35.04 3.80 -1.14	51.61 4.37 -12.24	49.59 4.78 -7.53	51.03 4.31 -13.36	48.63 4.93 -6.80	45.90 3.88 -13.66	49.75 4.76 -8.99	48.41 5.30 -2.29	44.93 5.03 0.00	32.20 3.63 0.00	31.69 3.51 0.00	30.90 3.45 -0.01	32.24 3.47 -0.69
LIPA_MISC_IPP 23656	37.64 3.06 -7.24	34.67 2.36 -12.19	30.79 1.58 -14.72	29.23 1.82 -10.04	29.07 1.50 -13.22	31.53 1.60 -14.43	31.73 2.00 -10.46	31.08 2.83 -0.52	42.73 3.26 -8.57	31.04 2.99 0.00	42.42 3.73 -9.99	46.53 4.26 -12.17	67.30 4.92 -27.38	75.79 5.38 -33.14	85.96 4.82 -47.78	159.58 5.52 -117.17	151.40 4.32 -118.72	80.43 5.24 -39.20	63.60 5.78 -16.99	45.09 5.18 0.00	32.28 3.72 0.00	31.44 3.26 0.00	31.29 3.42 -0.41	39.41 3.57 -7.76
LISF____SOLAR 323691	37.96 3.12 -7.50	34.70 2.40 -12.19	30.81 1.61 -14.72	29.27 1.86 -10.04	29.10 1.53 -13.22	31.56 1.62 -14.43	31.75 2.03 -10.46	31.12 2.87 -0.52	43.29 3.31 -9.09	31.09 3.05 0.00	42.46 3.78 -9.99	46.58 4.31 -12.17	67.37 4.99 -27.38	77.43 5.45 -34.70	89.62 4.90 -51.37	171.57 5.60 -129.07	162.69 4.39 -129.94	84.56 5.35 -43.22	66.11 5.93 -19.35	45.22 5.32 0.00	32.38 3.82 0.00	31.52 3.35 0.00	31.39 3.50 -0.44	39.96 3.65 -8.23
LITTLE FALLS____HYD 24013	28.89 1.56 0.00	21.16 1.04 0.00	15.20 0.71 0.00	18.21 0.84 0.00	15.02 0.68 0.00	16.25 0.74 0.00	20.18 0.93 0.00	29.12 1.39 0.00	32.48 1.59 0.00	29.42 1.38 0.00	30.14 1.44 -0.03	31.67 1.54 -0.31	39.30 1.74 -0.31	39.40 1.81 -0.31	35.47 1.80 -0.31	38.95 2.06 0.00	26.77 1.94 3.52	34.95 2.27 3.32	42.51 2.53 0.84	42.12 2.22 0.00	30.28 1.72 0.00	29.86 1.68 0.00	28.96 1.51 0.00	29.51 1.43 0.00
LI_NEWBRDGE____DRP 323616	33.45 3.12 -2.99	34.70 2.39 -12.19	30.83 1.62 -14.72	29.30 1.89 -10.04	29.12 1.56 -13.22	31.59 1.67 -14.43	31.81 2.09 -10.46	31.23 2.98 -0.52	34.35 3.39 -0.08	31.11 3.07 0.00	42.28 3.60 -9.99	46.29 4.02 -12.17	66.97 4.59 -27.38	53.23 4.96 -10.99	64.39 4.51 -26.52	85.24 5.18 -43.17	80.42 4.08 -47.99	49.96 4.97 -8.99	48.57 5.46 -2.29	44.83 4.93 0.00	32.12 3.55 0.00	31.43 3.25 0.00	30.82 3.37 0.00	31.62 3.51 -0.03
LOCKPORT____CC1 323769	28.24 0.41 -0.48	22.41 0.31 -1.98	16.86 -0.02 -2.39	18.94 -0.07 -1.63	16.36 -0.12 -2.15	17.78 -0.07 -2.34	20.72 -0.23 -1.70	27.56 -0.26 -0.08	30.83 -0.06 0.00	28.17 0.13 0.00	28.82 0.14 0.01	29.98 0.17 0.29	33.21 1.04 2.83	37.98 0.71 0.00	33.68 0.33 0.00	36.81 -0.08 0.00	29.70 -0.43 -1.77	36.70 -0.57 -1.28	40.62 -0.52 -0.32	40.08 0.18 0.00	28.83 0.28 0.01	28.59 0.41 0.00	28.16 0.71 0.00	29.09 1.01 0.00
LOCKPORT____CC2 323770	28.24 0.41 -0.48	22.41 0.31 -1.98	16.86 -0.02 -2.39	18.94 -0.07 -1.63	16.36 -0.12 -2.15	17.78 -0.07 -2.34	20.72 -0.23 -1.70	27.56 -0.26 -0.08	30.83 -0.06 0.00	28.17 0.13 0.00	28.82 0.14 0.01	29.98 0.17 0.29	33.21 1.04 2.83	37.98 0.71 0.00	33.68 0.33 0.00	36.81 -0.08 0.00	29.70 -0.43 -1.77	36.70 -0.57 -1.28	40.62 -0.52 -0.32	40.08 0.18 0.00	28.83 0.28 0.01	28.59 0.41 0.00	28.16 0.71 0.00	29.09 1.01 0.00

LOCKPORT__CC3 323771	28.24 0.41 -0.48	22.41 0.31 -1.98	16.86 -0.02 -2.39	18.94 -0.07 -1.63	16.36 -0.12 -2.15	17.78 -0.07 -2.34	20.72 -0.23 -1.70	27.56 -0.26 -0.08	30.83 -0.06 0.00	28.17 0.13 0.00	28.82 0.14 0.01	29.98 0.17 0.29	33.21 1.04 2.83	37.98 0.71 0.00	33.68 0.33 0.00	36.81 -0.08 0.00	29.70 -0.43 -1.77	36.70 -0.57 -1.28	40.62 -0.52 -0.32	40.08 0.18 0.00	28.83 0.28 0.01	28.59 0.41 0.00	28.16 0.71 0.00	29.09 1.01 0.00
LONG_LAKE_PHOENIX 24014	27.51 -0.09 -0.26	21.10 -0.09 -1.07	15.67 -0.11 -1.30	18.09 -0.16 -0.88	15.39 -0.12 -1.16	16.68 -0.10 -1.27	20.05 -0.13 -0.92	27.55 -0.23 -0.05	30.72 -0.17 0.00	27.95 -0.08 0.00	28.65 -0.05 0.00	30.11 -0.05 -0.06	40.51 0.12 -5.38	37.96 0.03 -0.65	34.04 0.03 -0.65	36.77 -0.13 0.00	28.48 -0.12 -0.24	35.77 -0.23 0.00	40.56 -0.27 0.00	39.66 -0.23 0.00	28.43 -0.13 0.00	28.08 -0.10 0.00	27.36 -0.09 0.00	28.01 -0.07 0.00
LOVETT__3 23632	33.04 2.76 -2.94	34.17 2.08 -11.97	30.36 1.42 -14.45	28.91 1.67 -9.86	28.71 1.37 -12.99	31.16 1.49 -14.17	31.41 1.88 -10.28	30.94 2.70 -0.51	33.87 2.99 0.00	30.67 2.63 0.00	31.22 2.85 0.33	32.61 3.15 0.64	42.76 3.62 -4.14	43.74 3.91 -2.55	41.46 3.58 -4.52	43.34 4.15 -2.30	42.91 3.29 -11.26	48.87 4.06 -8.81	47.57 4.50 -2.24	44.12 4.22 0.00	31.62 3.06 0.00	31.08 2.90 0.00	30.30 2.85 0.00	31.01 2.92 0.00
LOVETT__4 23642	33.04 2.76 -2.94	34.17 2.08 -11.97	30.36 1.42 -14.45	28.91 1.67 -9.86	28.71 1.37 -12.99	31.16 1.49 -14.17	31.41 1.88 -10.28	30.94 2.70 -0.51	33.87 2.99 0.00	30.67 2.63 0.00	31.22 2.85 0.33	32.61 3.15 0.64	42.76 3.62 -4.14	43.74 3.91 -2.55	41.46 3.58 -4.52	43.34 4.15 -2.30	42.91 3.29 -11.26	48.87 4.06 -8.81	47.57 4.50 -2.24	44.12 4.22 0.00	31.62 3.06 0.00	31.08 2.90 0.00	30.30 2.85 0.00	31.01 2.92 0.00
LOVETT__5 23593	33.04 2.76 -2.94	34.17 2.08 -11.97	30.36 1.42 -14.45	28.91 1.67 -9.86	28.71 1.37 -12.99	31.16 1.49 -14.17	31.41 1.88 -10.28	30.94 2.70 -0.51	33.87 2.99 0.00	30.67 2.63 0.00	31.22 2.85 0.33	32.61 3.15 0.64	42.76 3.62 -4.14	43.74 3.91 -2.55	41.46 3.58 -4.52	43.34 4.15 -2.30	42.91 3.29 -11.26	48.87 4.06 -8.81	47.57 4.50 -2.24	44.12 4.22 0.00	31.62 3.06 0.00	31.08 2.90 0.00	30.30 2.85 0.00	31.01 2.92 0.00
LOWER RAQUET__HYD 24057	26.27 -1.07 0.00	19.28 -0.84 0.00	13.96 -0.52 0.00	16.87 -0.50 0.00	13.74 -0.60 0.00	14.89 -0.61 0.00	18.43 -0.83 0.00	26.56 -1.17 0.00	29.46 -1.43 0.00	26.62 -1.42 0.00	27.25 -1.45 0.00	27.94 -1.64 0.53	-17.26 -2.19 50.07	29.04 -2.16 6.08	25.23 -2.05 6.08	34.56 -2.34 0.00	25.45 -1.82 1.09	32.76 -2.20 1.04	38.01 -2.55 0.26	37.74 -2.16 0.00	26.89 -1.67 0.00	26.76 -1.42 0.00	26.00 -1.45 0.00	26.41 -1.67 0.00
LOWER__HUDSON 24059	33.05 2.06 -3.64	36.43 1.48 -14.84	33.46 1.06 -17.91	30.83 1.24 -12.22	31.46 1.02 -16.10	34.20 1.13 -17.56	33.40 1.40 -12.74	30.44 2.07 -0.63	33.20 2.31 0.00	30.15 2.11 0.00	30.83 2.11 -0.02	32.38 2.22 -0.06	37.39 2.40 0.00	39.87 2.59 0.00	35.70 2.34 0.00	39.62 2.73 0.00	58.79 2.32 -28.11	62.38 2.98 -23.40	50.13 3.35 -5.95	42.98 3.08 0.00	30.90 2.34 0.00	30.37 2.19 0.00	29.42 1.97 0.00	30.07 1.99 0.00
LWR__OSWEGATCHIE_HYD 23850	27.26 -0.16 -0.08	20.26 -0.19 -0.33	14.81 -0.08 -0.40	17.64 -0.01 -0.27	14.61 -0.10 -0.36	15.85 -0.05 -0.39	19.47 -0.07 -0.29	27.70 -0.05 -0.01	30.82 -0.07 0.00	27.92 -0.12 0.00	28.63 -0.07 0.00	30.95 -0.20 -1.05	134.22 -0.34 -99.56	49.27 -0.10 -12.09	45.26 -0.19 -12.09	36.51 -0.38 0.00	27.06 -0.34 0.96	34.53 -0.47 0.99	40.00 -0.58 0.25	39.60 -0.30 0.00	28.33 -0.24 0.00	28.08 -0.10 0.00	27.20 -0.25 0.00	27.71 -0.37 0.00
LYONS_FALL_HYD 23570	28.51 1.05 -0.12	21.29 0.70 -0.48	15.56 0.50 -0.58	18.40 0.63 -0.40	15.38 0.52 -0.52	16.69 0.62 -0.57	20.47 0.81 -0.41	29.01 1.25 -0.02	32.36 1.47 0.00	29.42 1.39 0.00	30.20 1.51 0.00	31.99 1.54 -0.35	70.22 1.85 -33.38	43.61 2.28 -4.05	39.36 1.95 -4.06	38.95 2.06 0.00	28.52 1.51 1.35	36.38 1.79 1.41	42.47 2.00 0.36	41.94 2.04 0.00	30.03 1.47 0.00	29.62 1.44 0.00	28.69 1.24 0.00	29.25 1.17 0.00
MADISON__COUNTY_LFGE 323628	28.82 1.28 -0.20	21.82 0.89 -0.81	16.06 0.60 -0.97	18.74 0.70 -0.66	15.80 0.59 -0.87	17.14 0.68 -0.95	20.83 0.88 -0.69	29.07 1.31 -0.03	32.44 1.56 0.00	29.50 1.46 0.00	30.28 1.58 0.00	31.93 1.71 -0.12	48.09 2.13 -10.96	41.09 2.48 -1.33	36.80 2.11 -1.33	39.22 2.33 0.00	30.29 1.74 -0.20	38.04 2.05 0.00	43.16 2.33 0.00	42.17 2.27 0.00	30.20 1.63 0.00	29.75 1.57 0.00	28.89 1.44 0.00	29.48 1.40 0.00
MAPLE RIDGE_WT_1 323574	27.05 -0.21 0.07	19.65 -0.16 0.30	14.05 -0.07 0.37	17.10 -0.02 0.25	14.00 -0.02 0.33	15.13 -0.02 0.36	18.97 -0.02 0.26	27.70 -0.03 0.01	30.86 -0.03 0.00	27.98 -0.06 0.00	28.55 -0.14 0.00	29.70 -0.40 0.00	34.45 -0.54 0.00	36.85 -0.43 0.00	33.16 -0.20 0.00	36.63 -0.26 0.00	21.62 -0.35 6.38	29.70 -0.33 5.97	38.98 -0.33 1.52	39.65 -0.25 0.00	28.39 -0.18 0.00	28.05 -0.13 0.00	27.36 -0.09 0.00	28.04 -0.04 0.00
MAPLE RIDGE_WT_2 323611	27.05 -0.21 0.07	19.65 -0.16 0.30	14.05 -0.07 0.37	17.10 -0.02 0.25	14.00 -0.02 0.33	15.13 -0.02 0.36	18.97 -0.02 0.26	27.70 -0.03 0.01	30.86 -0.03 0.00	27.98 -0.06 0.00	28.55 -0.14 0.00	29.70 -0.40 0.00	34.45 -0.54 0.00	36.85 -0.43 0.00	33.16 -0.20 0.00	36.63 -0.26 0.00	21.62 -0.35 6.38	29.70 -0.33 5.97	38.98 -0.33 1.52	39.65 -0.25 0.00	28.39 -0.18 0.00	28.05 -0.13 0.00	27.36 -0.09 0.00	28.04 -0.04 0.00
MARBLE_RIVER_WT_PWR 323696	26.49 -0.84 0.00	19.55 -0.57 0.00	14.18 -0.31 0.00	17.07 -0.31 0.00	14.07 -0.28 0.00	15.26 -0.25 0.00	18.94 -0.31 0.00	27.44 -0.30 0.00	30.58 -0.31 0.00	27.74 -0.31 0.00	28.29 -0.40 0.00	29.40 -0.54 0.16	18.76 -0.93 15.31	34.71 -0.70 1.86	30.92 -0.58 1.86	36.30 -0.59 0.00	26.81 -0.42 1.13	34.50 -0.43 1.07	40.05 -0.51 0.27	39.38 -0.52 0.00	28.09 -0.48 0.00	27.70 -0.48 0.00	26.98 -0.47 0.00	27.50 -0.58 0.00
MARSH_HILL_WT_PWR 323713	29.60 1.60 -0.66	23.90 1.10 -2.68	18.34 0.62 -3.24	20.32 0.74 -2.21	17.86 0.60 -2.91	19.37 0.69 -3.17	22.40 0.84 -2.31	29.06 1.21 -0.11	32.33 1.44 0.00	29.48 1.44 0.00	30.14 1.45 0.01	32.73 1.42 -1.21	50.65 2.42 -13.22	39.63 2.35 0.00	35.11 1.75 0.00	38.61 1.71 0.00	31.96 1.10 -2.51	38.92 1.09 -1.83	42.86 1.56 -0.47	41.81 1.91 0.00	30.24 1.67 -0.01	29.99 1.81 0.00	29.54 2.09 0.00	30.34 2.26 0.00
MG INDUSTRY__DRP 24185	32.53 1.69 -3.50	35.58 1.21 -14.25	32.56 0.87 -17.20	30.14 1.03 -11.74	30.65 0.85 -15.46	33.27 0.91 -16.86	32.61 1.12 -12.23	29.89 1.55 -0.60	32.62 1.73 0.00	29.53 1.49 0.00	30.10 1.38 -0.02	31.58 1.43 -0.06	36.49 1.49 0.00	38.86 1.59 0.00	34.82 1.46 0.00	38.62 1.72 0.00	51.42 1.44 -21.63	55.23 1.83 -17.40	47.31 2.07 -4.42	41.78 1.88 0.00	30.03 1.46 0.00	29.58 1.40 0.00	28.81 1.36 0.00	29.62 1.53 0.00

MID___OSWEGATCHIE_HYD 23849	27.26 -0.16 -0.08	20.26 -0.19 -0.33	14.81 -0.08 -0.40	17.64 -0.01 -0.27	14.61 -0.10 -0.36	15.85 -0.05 -0.39	19.47 -0.07 -0.29	27.70 -0.05 -0.01	30.82 -0.07 0.00	27.92 -0.12 0.00	28.63 -0.07 0.00	30.95 -0.20 -1.05	134.22 -0.34 -99.56	49.27 -0.10 -12.09	45.26 -0.19 -12.09	36.51 -0.38 0.00	27.06 -0.34 0.96	34.53 -0.47 0.99	40.00 -0.58 0.25	39.60 -0.30 0.00	28.33 -0.24 0.00	28.08 -0.10 0.00	27.20 -0.25 0.00	27.71 -0.37 0.00
MID___RAQUETTE_HYD 23851	26.27 -1.07 0.00	19.28 -0.84 0.00	13.96 -0.52 0.00	16.87 -0.50 0.00	13.74 -0.60 0.00	14.89 -0.61 0.00	18.43 -0.83 0.00	26.56 -1.17 0.00	29.46 -1.43 0.00	26.62 -1.42 0.00	27.25 -1.45 0.00	27.94 -1.64 0.53	-17.26 -2.19 50.07	29.04 -2.16 6.08	25.23 -2.05 6.08	34.56 -2.34 0.00	25.45 -1.82 1.09	32.76 -2.20 1.04	38.01 -2.55 0.26	37.74 -2.16 0.00	26.89 -1.67 0.00	26.76 -1.42 0.00	26.00 -1.45 0.00	26.41 -1.67 0.00
MILLIKEN___1 23584	29.18 1.21 -0.64	23.56 0.84 -2.60	18.16 0.53 -3.14	20.14 0.62 -2.14	17.70 0.53 -2.82	19.16 0.58 -3.08	22.23 0.74 -2.23	28.94 1.10 -0.11	32.17 1.28 0.00	29.21 1.17 0.00	29.97 1.28 0.01	31.58 1.40 -0.08	40.63 1.84 -3.79	39.52 1.89 -0.35	35.50 1.79 -0.35	38.88 1.99 0.00	32.18 1.40 -2.42	39.39 1.64 -1.77	43.17 1.90 -0.45	41.84 1.94 0.00	30.03 1.47 0.00	29.59 1.41 0.00	28.79 1.34 0.00	29.43 1.35 0.00
MILLIKEN___2 23585	29.18 1.21 -0.64	23.56 0.84 -2.60	18.16 0.53 -3.14	20.14 0.62 -2.14	17.70 0.53 -2.82	19.16 0.58 -3.08	22.23 0.74 -2.23	28.94 1.10 -0.11	32.17 1.28 0.00	29.21 1.17 0.00	29.97 1.28 0.01	31.58 1.40 -0.08	40.63 1.84 -3.79	39.52 1.89 -0.35	35.50 1.79 -0.35	38.88 1.99 0.00	32.18 1.40 -2.42	39.39 1.64 -1.77	43.17 1.90 -0.45	41.84 1.94 0.00	30.03 1.47 0.00	29.59 1.41 0.00	28.79 1.34 0.00	29.43 1.35 0.00
MILLIKEN___DIESEL 23629	29.18 1.21 -0.64	23.56 0.84 -2.60	18.16 0.53 -3.14	20.14 0.62 -2.14	17.70 0.53 -2.82	19.16 0.58 -3.08	22.23 0.74 -2.23	28.94 1.10 -0.11	32.17 1.28 0.00	29.21 1.17 0.00	29.97 1.28 0.01	31.58 1.40 -0.08	40.63 1.84 -3.79	39.52 1.89 -0.35	35.50 1.79 -0.35	38.88 1.99 0.00	32.18 1.40 -2.42	39.39 1.64 -1.77	43.17 1.90 -0.45	41.84 1.94 0.00	30.03 1.47 0.00	29.59 1.41 0.00	28.79 1.34 0.00	29.43 1.35 0.00
MILLSEAT___LFGE 323607	28.71 0.90 -0.46	22.65 0.64 -1.90	17.00 0.22 -2.29	19.15 0.21 -1.56	16.51 0.11 -2.06	17.94 0.20 -2.25	21.02 0.13 -1.63	28.14 0.33 -0.08	31.52 0.63 0.00	28.82 0.78 0.00	29.52 0.83 0.01	30.56 0.94 0.49	32.50 1.88 4.38	38.93 1.66 0.00	34.53 1.17 0.00	37.78 0.89 0.00	30.36 0.33 -1.68	37.58 0.38 -1.21	41.63 0.50 -0.30	41.03 1.13 0.00	29.48 0.92 0.01	29.20 1.02 0.00	28.68 1.23 0.00	29.55 1.46 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.25 2.93 -2.98	34.47 2.20 -12.15	30.65 1.50 -14.67	29.13 1.75 -10.01	28.96 1.44 -13.18	31.44 1.56 -14.38	31.67 1.98 -10.43	31.14 2.89 -0.51	34.18 3.24 -0.05	30.94 2.90 0.00	32.01 3.13 -0.19	34.37 3.44 -0.82	44.42 3.95 -5.47	44.91 4.27 -3.36	43.22 3.90 -5.96	44.42 4.49 -3.04	45.11 3.56 -13.19	49.35 4.39 -8.96	47.97 4.87 -2.28	44.46 4.56 0.00	31.87 3.31 0.00	31.33 3.15 0.00	30.56 3.11 0.00	31.25 3.15 -0.02
MODEL_CITY_ENERGY 24167	27.81 -0.01 -0.49	22.11 0.00 -1.99	16.66 -0.23 -2.40	18.68 -0.33 -1.64	16.15 -0.35 -2.15	17.55 -0.30 -2.35	20.45 -0.50 -1.70	27.18 -0.64 -0.08	30.39 -0.51 0.00	27.75 -0.29 0.00	28.37 -0.31 0.01	28.45 -0.29 1.36	22.80 0.50 12.70	37.39 0.11 0.00	33.14 -0.22 0.00	36.21 -0.68 0.00	29.25 -0.88 -1.77	36.10 -1.18 -1.28	39.93 -1.20 -0.31	39.41 -0.49 0.00	28.36 -0.19 0.01	28.12 -0.06 0.00	27.70 0.26 0.00	28.65 0.57 0.00
MODERN_LFGE___ 323580	27.81 -0.01 -0.49	22.11 0.00 -1.99	16.66 -0.23 -2.40	18.68 -0.33 -1.64	16.15 -0.35 -2.15	17.55 -0.30 -2.35	20.45 -0.50 -1.70	27.18 -0.64 -0.08	30.39 -0.51 0.00	27.75 -0.29 0.00	28.37 -0.31 0.01	28.45 -0.29 1.36	22.80 0.50 12.70	37.39 0.11 0.00	33.14 -0.22 0.00	36.21 -0.68 0.00	29.25 -0.88 -1.77	36.10 -1.18 -1.28	39.93 -1.20 -0.31	39.41 -0.49 0.00	28.36 -0.19 0.01	28.12 -0.06 0.00	27.70 0.26 0.00	28.65 0.57 0.00
MOHAWK_PAPER___DRP 24187	33.01 2.07 -3.60	36.25 1.45 -14.67	33.25 1.05 -17.71	30.70 1.24 -12.09	31.28 1.02 -15.92	33.97 1.11 -17.36	33.22 1.37 -12.60	30.27 1.92 -0.62	33.06 2.16 0.00	30.01 1.97 0.00	30.69 1.97 -0.02	32.26 2.10 -0.06	37.29 2.29 0.00	39.76 2.48 0.00	35.66 2.30 0.00	39.55 2.66 0.00	56.29 2.19 -25.75	60.00 2.80 -21.20	49.32 3.11 -5.39	42.74 2.84 0.00	30.73 2.16 0.00	30.22 2.04 0.00	29.32 1.87 0.00	29.98 1.90 0.00
MONGAUP___HYD 23641	32.99 2.80 -2.85	33.81 2.07 -11.62	29.91 1.40 -14.02	28.57 1.63 -9.57	28.32 1.38 -12.60	30.75 1.50 -13.75	31.14 1.91 -9.97	31.01 2.78 -0.49	33.99 3.10 0.00	30.74 2.70 0.00	31.32 2.82 0.20	32.79 3.09 0.40	40.85 3.38 -2.47	42.50 3.70 -1.52	39.14 3.09 -2.69	41.78 3.51 -1.37	42.40 2.90 -11.15	48.25 3.73 -8.52	47.29 4.30 -2.17	43.86 3.96 0.00	31.70 3.14 0.00	31.27 3.09 0.00	30.40 2.95 0.00	31.05 2.97 0.00
MONTAUK___DIESEL 23721	39.08 4.43 -7.31	35.60 3.30 -12.19	31.43 2.22 -14.72	29.99 2.58 -10.04	29.69 2.12 -13.22	32.19 2.26 -14.43	32.56 2.84 -10.46	32.41 4.15 -0.52	44.58 4.97 -8.72	32.63 4.59 0.00	43.96 5.28 -9.99	48.02 5.75 -12.17	69.26 6.88 -27.38	78.80 7.66 -33.87	89.25 6.82 -49.07	166.01 7.66 -121.46	157.07 5.95 -122.76	83.94 7.29 -40.65	66.72 8.05 -17.84	47.11 7.21 0.00	33.69 5.12 0.00	32.75 4.57 0.00	32.75 4.88 -0.42	41.08 5.10 -7.89
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.58 3.25 -2.99	34.75 2.44 -12.19	30.85 1.65 -14.72	29.33 1.92 -10.04	29.15 1.58 -13.23	31.65 1.72 -14.43	31.92 2.20 -10.47	31.47 3.22 -0.52	37.08 3.62 -2.57	31.45 3.24 -0.17	32.34 3.48 -0.16	35.18 3.83 -1.24	53.46 4.38 -14.08	50.68 4.74 -8.66	53.03 4.31 -15.36	49.66 4.94 -7.83	46.06 3.89 -13.80	49.76 4.77 -8.99	48.40 5.29 -2.29	44.89 4.99 0.00	32.17 3.61 0.00	31.68 3.50 0.00	30.92 3.46 -0.01	32.55 3.50 -0.97
MUNSVILLE_WIND_PWR 323609	31.11 2.80 -0.97	26.08 1.99 -3.96	20.59 1.32 -4.79	22.19 1.55 -3.26	19.93 1.29 -4.30	21.68 1.49 -4.69	24.61 1.95 -3.40	30.85 2.95 -0.17	34.34 3.45 0.00	31.23 3.19 0.00	31.99 3.31 0.02	33.62 3.45 -0.06	40.39 4.24 -1.15	41.78 4.50 0.00	37.52 4.16 0.00	41.75 4.86 0.00	36.49 3.62 -4.51	43.82 4.35 -3.47	46.64 4.93 -0.88	44.68 4.79 0.00	32.08 3.52 0.00	31.54 3.36 0.00	30.62 3.17 0.00	31.18 3.09 0.00
N SALMON___HYD 24042	26.74 -0.60 0.00	19.68 -0.43 0.00	14.26 -0.23 0.00	17.18 -0.19 0.00	14.12 -0.22 0.00	15.32 -0.19 0.00	19.01 -0.25 0.00	27.57 -0.16 0.00	30.72 -0.17 0.00	27.88 -0.16 0.00	28.45 -0.24 0.00	29.46 -0.36 0.28	7.76 -0.67 26.57	33.60 -0.45 3.23	29.71 -0.42 3.23	36.34 -0.56 0.00	26.82 -0.42 1.11	34.55 -0.39 1.06	40.11 -0.44 0.27	39.55 -0.35 0.00	28.17 -0.40 0.00	27.83 -0.35 0.00	27.06 -0.39 0.00	27.53 -0.55 0.00



N.E_GEN_SANDY PD 24062	32.77 2.20 -3.23	35.19 1.65 -13.42	31.85 1.16 -16.20	29.79 1.36 -11.05	30.02 1.12 -14.56	32.60 1.21 -15.88	32.28 1.51 -11.52	30.54 2.24 -0.57	33.38 2.50 0.00	30.28 2.24 0.00	31.04 2.30 -0.05	32.68 2.47 -0.10	37.28 2.63 0.34	39.92 2.86 0.21	35.57 2.58 0.38	39.43 3.04 0.50	49.22 2.55 -18.31	53.66 3.28 -14.39	48.17 3.68 -3.66	43.11 3.38 0.17	31.08 2.52 0.00	30.58 2.40 0.00	29.75 2.30 0.00	30.42 2.29 -0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.11 2.84 -2.94	34.20 2.13 -11.96	30.38 1.45 -14.44	28.93 1.71 -9.85	28.72 1.41 -12.97	31.18 1.52 -14.15	31.44 1.92 -10.27	31.00 2.75 -0.51	33.96 3.07 0.00	30.75 2.71 0.00	31.32 2.94 0.32	32.74 3.27 0.62	42.83 3.76 -4.07	43.86 4.08 -2.50	41.53 3.73 -4.44	43.47 4.31 -2.26	43.05 3.43 -11.27	49.03 4.24 -8.80	47.76 4.69 -2.24	44.28 4.39 0.00	31.73 3.17 0.00	31.19 3.01 0.00	30.39 2.94 0.00	31.09 3.00 0.00
NARROWS_GT1_1 24228	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT1_2 24229	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT1_3 24230	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT1_4 24231	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT1_5 24232	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT1_6 24233	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT1_7 24234	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT1_8 24235	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT2_1 24236	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT2_2 24237	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT2_3 24238	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT2_4 24239	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT2_5 24240	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86

NARROWS_GT2_6 24241	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT2_7 24242	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NARROWS_GT2_8 24243	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.96 2.46 -3.16	34.77 1.77 -12.88	31.27 1.23 -15.55	29.43 1.45 -10.61	29.51 1.19 -13.97	32.04 1.29 -15.24	31.96 1.65 -11.06	30.68 2.41 -0.55	33.62 2.73 0.00	30.44 2.40 0.00	31.09 2.39 0.00	32.68 2.58 0.00	37.99 2.99 0.00	40.12 2.84 0.00	36.05 2.69 0.00	40.08 3.19 0.00	46.18 2.74 -15.08	51.38 3.82 -11.56	47.85 4.09 -2.94	43.62 3.72 0.00	31.31 2.75 0.00	30.79 2.61 0.00	29.93 2.48 0.00	30.59 2.51 0.00
NEG CAPITAL___MECHNVIL 23645	33.50 2.47 -3.69	36.84 1.70 -15.02	33.82 1.20 -18.14	31.14 1.39 -12.38	31.80 1.15 -16.30	34.57 1.29 -17.78	33.78 1.63 -12.90	30.84 2.47 -0.64	33.65 2.76 0.00	30.61 2.57 0.00	31.34 2.62 -0.02	32.91 2.75 -0.06	38.13 3.13 0.00	40.71 3.43 0.00	36.49 3.13 0.00	40.54 3.64 0.00	60.71 2.95 -29.41	64.31 3.71 -24.60	51.23 4.15 -6.25	43.75 3.85 0.00	31.40 2.84 0.00	30.82 2.65 0.00	29.84 2.39 0.00	30.49 2.41 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.79 0.07 -0.38	21.70 0.02 -1.56	16.26 -0.12 -1.88	18.47 -0.19 -1.29	15.87 -0.16 -1.69	17.22 -0.13 -1.85	20.39 -0.21 -1.34	27.58 -0.22 -0.07	30.85 -0.04 0.00	28.16 0.12 0.00	28.90 0.20 0.00	30.32 0.27 0.05	37.44 0.74 -1.71	38.17 0.59 -0.31	34.03 0.36 -0.31	37.09 0.20 0.00	29.67 -0.03 -1.34	36.86 -0.07 -0.93	41.01 -0.06 -0.24	40.12 0.22 0.00	28.74 0.17 0.00	28.42 0.24 0.00	27.73 0.28 0.00	28.41 0.32 0.00
NEG CENTRAL___DRP 24199	28.63 0.87 -0.42	22.43 0.60 -1.71	16.88 0.32 -2.06	19.15 0.37 -1.41	16.52 0.32 -1.86	17.90 0.37 -2.03	21.17 0.45 -1.47	28.49 0.68 -0.07	31.78 0.88 0.00	28.91 0.87 0.00	29.67 0.97 0.00	31.22 1.08 -0.03	39.66 1.61 -3.05	39.18 1.54 -0.37	35.10 1.37 -0.37	38.22 1.33 0.00	30.76 0.94 -1.47	38.02 1.00 -1.02	42.25 1.17 -0.26	41.18 1.28 0.00	29.66 1.10 0.00	29.22 1.04 0.00	28.50 1.05 0.00	29.18 1.10 0.00
NEG CENTRAL___INDECK 23768	29.84 1.95 -0.55	23.71 1.34 -2.26	17.99 0.78 -2.72	20.11 0.88 -1.86	17.50 0.71 -2.45	19.01 0.84 -2.67	22.19 0.99 -1.94	29.26 1.44 -0.10	32.19 1.31 0.00	29.20 1.16 0.00	29.34 0.65 0.01	30.93 0.25 -0.58	42.35 0.90 -6.46	38.22 0.94 0.00	33.98 0.62 0.00	37.33 0.44 0.00	30.53 0.11 -2.06	37.48 -0.01 -1.49	41.22 0.01 -0.38	40.29 0.39 0.00	29.11 0.54 0.00	29.69 1.51 0.00	29.60 2.15 0.00	30.54 2.46 0.00
NEG CENTRAL___SENECA 23627	28.94 1.13 -0.47	22.78 0.77 -1.89	17.20 0.42 -2.29	19.42 0.49 -1.56	16.81 0.41 -2.05	18.23 0.49 -2.24	21.47 0.59 -1.63	28.72 0.90 -0.08	32.05 1.16 0.00	29.17 1.13 0.00	29.91 1.21 0.00	31.46 1.33 -0.03	39.67 1.97 -2.70	39.51 1.91 -0.33	35.38 1.70 -0.33	38.51 1.61 0.00	31.19 1.16 -1.66	38.41 1.22 -1.19	42.53 1.41 -0.30	41.49 1.59 0.00	29.97 1.40 0.00	29.52 1.34 0.00	28.85 1.40 0.00	29.51 1.43 0.00
NEG CENTRAL___STATE_STREET 24147	28.56 0.81 -0.41	22.35 0.56 -1.67	16.83 0.33 -2.02	19.14 0.40 -1.38	16.50 0.34 -1.81	17.81 0.33 -1.98	21.09 0.40 -1.43	28.46 0.65 -0.07	31.68 0.78 0.00	28.81 0.77 0.00	29.66 0.97 0.00	31.28 1.14 -0.04	39.89 1.60 -3.29	39.16 1.48 -0.40	35.14 1.38 -0.40	38.37 1.48 0.00	30.73 0.95 -1.42	38.15 1.17 -0.98	42.46 1.39 -0.25	41.31 1.41 0.00	29.62 1.06 0.00	29.18 0.99 0.00	28.28 0.83 0.00	29.00 0.91 0.00
NEG MILLWOOD___DRP 24198	33.59 3.23 -3.02	34.82 2.38 -12.32	30.97 1.62 -14.87	29.40 1.89 -10.15	29.26 1.55 -13.36	31.76 1.68 -14.58	31.98 2.15 -10.57	31.44 3.19 -0.52	34.48 3.59 0.00	31.29 3.25 0.00	32.27 3.52 -0.05	34.09 3.91 -0.08	38.59 4.56 0.97	41.66 4.98 0.60	36.89 4.59 1.06	41.65 5.29 0.54	45.20 4.18 -12.67	50.50 5.19 -9.31	48.94 5.75 -2.37	45.25 5.35 0.00	32.39 3.83 0.00	31.81 3.63 0.00	30.96 3.50 0.00	31.57 3.49 0.00
NEG NORTH_FLCN_SEA 23793	26.86 -0.48 0.00	19.79 -0.33 0.00	14.34 -0.15 0.00	17.26 -0.11 0.00	14.23 -0.11 0.00	15.44 -0.06 0.00	19.18 -0.08 0.00	27.82 0.08 0.00	31.02 0.13 0.00	28.14 0.10 0.00	28.67 -0.02 0.00	29.79 -0.15 0.17	18.84 -0.45 15.72	35.18 -0.18 1.91	31.31 -0.14 1.91	36.85 -0.04 0.00	27.24 0.01 1.13	35.05 0.12 1.07	40.68 0.12 0.27	39.92 0.02 0.00	28.51 -0.06 0.00	28.06 -0.11 0.00	27.33 -0.12 0.00	27.85 -0.23 0.00
NEG NORTH_KES_CHATEGAY 23792	26.46 -0.87 0.00	19.52 -0.60 0.00	14.15 -0.34 0.00	17.04 -0.33 0.00	14.04 -0.30 0.00	15.23 -0.28 0.00	18.90 -0.36 0.00	27.38 -0.35 0.00	30.50 -0.39 0.00	27.67 -0.37 0.00	28.22 -0.48 0.00	29.29 -0.61 0.20	15.40 -0.98 18.62	34.24 -0.78 2.26	30.44 -0.65 2.26	36.20 -0.70 0.00	26.73 -0.51 1.12	34.42 -0.52 1.06	39.95 -0.60 0.27	39.32 -0.58 0.00	28.01 -0.55 0.00	27.63 -0.55 0.00	26.91 -0.54 0.00	27.43 -0.65 0.00
NEG NORTH___ALICE_FALLS 23915	26.94 -0.40 0.00	19.84 -0.27 0.00	14.37 -0.12 0.00	17.31 -0.07 0.00	14.27 -0.07 0.00	15.48 -0.02 0.00	19.23 -0.03 0.00	27.90 0.17 0.00	31.12 0.23 0.00	28.26 0.22 0.00	28.75 0.06 0.00	29.90 -0.03 0.17	18.53 -0.29 16.18	35.30 -0.02 1.96	31.41 0.01 1.97	36.99 0.09 0.00	27.33 0.10 1.12	35.19 0.26 1.07	40.85 0.29 0.27	40.12 0.22 0.00	28.63 0.07 0.00	28.18 0.00 0.00	27.43 -0.03 0.00	27.94 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	26.94 -0.40 0.00	19.84 -0.27 0.00	14.37 -0.12 0.00	17.31 -0.07 0.00	14.27 -0.07 0.00	15.48 -0.02 0.00	19.23 -0.03 0.00	27.90 0.17 0.00	31.12 0.23 0.00	28.26 0.22 0.00	28.75 0.06 0.00	29.90 -0.03 0.17	18.53 -0.29 16.18	35.30 -0.02 1.96	31.41 0.01 1.97	36.99 0.09 0.00	27.33 0.10 1.12	35.19 0.26 1.07	40.85 0.29 0.27	40.12 0.22 0.00	28.63 0.07 0.00	28.18 0.00 0.00	27.43 -0.03 0.00	27.94 -0.14 0.00

NEG NORTH___PLATTSBURG 23628	26.94 -0.40 0.00	19.84 -0.27 0.00	14.37 -0.12 0.00	17.31 -0.07 0.00	14.27 -0.07 0.00	15.48 -0.02 0.00	19.23 -0.03 0.00	27.90 0.17 0.00	31.12 0.23 0.00	28.26 0.22 0.00	28.75 0.06 0.00	29.90 -0.03 0.17	18.53 -0.29 16.18	35.30 -0.02 1.96	31.41 0.01 1.97	36.99 0.09 0.00	27.33 0.10 1.12	35.19 0.26 1.07	40.85 0.29 0.27	40.12 0.22 0.00	28.63 0.07 0.00	28.18 0.00 0.00	27.43 -0.03 0.00	27.94 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	28.24 0.41 -0.48	22.41 0.31 -1.98	16.86 -0.02 -2.39	18.94 -0.07 -1.63	16.36 -0.12 -2.15	17.78 -0.07 -2.34	20.72 -0.23 -1.70	27.56 -0.26 -0.08	30.83 -0.06 0.00	28.17 0.13 0.00	28.82 0.14 0.01	29.98 0.17 0.29	33.21 1.04 2.83	37.98 0.71 0.00	33.68 0.33 0.00	36.81 -0.08 0.00	29.70 -0.43 -1.77	36.70 -0.57 -1.28	40.62 -0.52 -0.32	40.08 0.18 0.00	28.83 0.28 0.01	28.59 0.41 0.00	28.16 0.71 0.00	29.09 1.01 0.00
NEG WEST___LANCASTR 23811	29.40 1.48 -0.58	23.53 1.06 -2.35	17.88 0.55 -2.84	19.97 0.65 -1.94	17.42 0.51 -2.56	18.91 0.62 -2.79	21.93 0.64 -2.03	28.65 0.82 -0.10	31.92 1.03 0.00	29.16 1.12 0.00	29.89 1.19 0.00	34.44 1.30 -3.04	70.58 2.27 -33.30	39.26 1.98 -0.01	34.84 1.47 -0.01	38.07 1.18 0.00	31.15 0.62 -2.18	38.13 0.56 -1.57	42.20 0.96 -0.42	41.49 1.59 -0.01	29.94 1.36 -0.02	29.56 1.39 0.00	29.14 1.68 0.00	30.13 2.05 0.00
NEG_PENN_ALLEGHNY 23528	29.45 1.10 -1.01	25.01 0.77 -4.12	19.93 0.47 -4.97	21.33 0.56 -3.39	19.29 0.48 -4.47	20.92 0.54 -4.87	23.46 0.67 -3.54	28.82 0.91 -0.17	32.00 1.12 0.00	29.08 1.04 0.00	29.81 1.13 0.02	31.68 1.24 -0.34	40.75 1.74 -4.01	39.05 1.77 0.00	34.86 1.50 0.00	38.54 1.65 0.00	33.67 1.21 -4.11	40.38 1.33 -3.06	43.15 1.55 -0.78	41.50 1.60 0.00	29.83 1.26 0.00	29.35 1.17 0.00	28.70 1.25 0.00	29.40 1.31 0.00
NEG___GEN_MONROE 24207	28.85 1.11 -0.40	22.48 0.72 -1.63	16.81 0.35 -1.97	19.01 0.30 -1.34	16.31 0.20 -1.77	17.69 0.26 -1.93	20.94 0.28 -1.40	28.33 0.52 -0.07	31.70 0.81 0.00	29.03 0.99 0.00	29.83 1.13 0.00	31.00 1.23 0.33	35.83 1.95 1.11	39.44 1.87 -0.29	35.12 1.46 -0.29	38.16 1.27 0.00	30.51 0.72 -1.42	37.81 0.81 -1.00	42.02 0.95 -0.25	41.26 1.36 0.00	29.85 1.29 0.00	29.46 1.28 0.00	28.83 1.38 0.00	29.73 1.65 0.00
NEPA___ENERGY 23901	29.23 1.31 -0.58	23.36 0.89 -2.35	17.75 0.43 -2.84	19.85 0.54 -1.94	17.33 0.43 -2.56	18.79 0.50 -2.79	21.76 0.48 -2.03	28.41 0.58 -0.10	31.72 0.83 0.00	28.95 0.90 0.00	29.68 0.99 0.00	33.90 1.04 -2.75	67.37 2.06 -30.30	39.20 1.92 0.00	34.67 1.31 0.00	37.95 1.06 0.00	31.07 0.54 -2.18	38.05 0.48 -1.57	42.09 0.85 -0.41	41.34 1.44 0.00	29.84 1.25 -0.01	29.36 1.18 0.00	29.03 1.58 0.00	29.94 1.86 0.00
NEVERSINK___HYD 23608	32.65 2.49 -2.82	33.44 1.82 -11.50	29.58 1.21 -13.88	28.24 1.40 -9.48	27.97 1.15 -12.48	30.37 1.26 -13.61	30.76 1.63 -9.88	30.62 2.40 -0.49	33.62 2.73 0.00	30.46 2.42 0.00	31.24 2.60 0.06	32.85 2.89 0.14	38.92 3.39 -0.53	41.37 3.77 -0.33	37.44 3.50 -0.58	41.22 4.03 -0.30	43.18 3.23 -11.60	48.89 4.19 -8.71	47.63 4.59 -2.21	44.04 4.14 0.00	31.58 3.01 0.00	31.00 2.82 0.00	30.14 2.69 0.00	30.73 2.65 0.00
NEWTON___FALLS_HYD 23847	27.26 -0.16 -0.08	20.26 -0.19 -0.33	14.81 -0.08 -0.40	17.64 -0.01 -0.27	14.61 -0.10 -0.36	15.85 -0.05 -0.39	19.47 -0.07 -0.29	27.70 -0.05 -0.01	30.82 -0.07 0.00	27.92 -0.12 0.00	28.63 -0.07 0.00	30.95 -0.20 -1.05	134.22 -0.34 -99.56	49.27 -0.10 -12.09	45.26 -0.19 -12.09	36.51 -0.38 0.00	27.06 -0.34 0.96	34.53 -0.47 0.99	40.00 -0.58 0.25	39.60 -0.30 0.00	28.33 -0.24 0.00	28.08 -0.10 0.00	27.20 -0.25 0.00	27.71 -0.37 0.00
NIAGARA_115E_LBMP 323715	27.58 -0.25 -0.49	21.95 -0.17 -2.00	16.56 -0.35 -2.42	18.56 -0.47 -1.65	16.04 -0.47 -2.17	17.44 -0.43 -2.37	20.31 -0.66 -1.71	26.95 -0.86 -0.08	30.12 -0.77 0.00	27.50 -0.54 0.00	28.09 -0.59 0.02	27.75 -0.57 1.78	18.50 0.18 16.68	37.04 -0.23 0.01	32.82 -0.54 0.01	35.86 -1.04 0.00	28.99 -1.15 -1.78	35.77 -1.53 -1.30	39.52 -1.62 -0.31	39.00 -0.90 0.01	28.10 -0.45 0.02	27.85 -0.33 0.00	27.45 0.00 0.00	28.41 0.33 0.00
NIAGARA_115W_LBMP 323714	27.92 0.08 -0.50	22.22 0.07 -2.03	16.77 -0.18 -2.45	18.80 -0.24 -1.68	16.26 -0.29 -2.21	17.65 -0.25 -2.40	20.48 -0.52 -1.75	27.14 -0.68 -0.09	30.35 -0.54 0.00	27.74 -0.30 0.00	28.35 -0.34 0.01	29.77 -0.36 -0.03	38.32 0.39 -2.93	37.40 0.12 0.00	33.21 -0.15 0.00	36.30 -0.59 0.00	29.34 -0.84 -1.83	36.25 -1.06 -1.32	40.04 -1.12 -0.33	39.54 -0.36 0.00	28.42 -0.14 0.00	28.24 0.06 0.00	27.83 0.38 0.00	28.77 0.69 0.00
NIAGARA_230_LBMP 323716	27.93 0.10 -0.49	22.23 0.10 -2.01	16.77 -0.15 -2.42	18.80 -0.22 -1.65	16.27 -0.25 -2.18	17.67 -0.21 -2.38	20.53 -0.45 -1.72	27.22 -0.59 -0.08	30.44 -0.45 0.00	27.82 -0.22 0.00	28.43 -0.26 0.01	28.06 -0.28 1.77	18.80 0.47 16.67	37.48 0.20 0.00	33.27 -0.08 0.00	36.38 -0.51 0.00	29.39 -0.77 -1.80	36.31 -0.99 -1.30	40.13 -1.02 -0.32	39.60 -0.30 0.00	28.48 -0.08 0.01	28.27 0.09 0.00	27.84 0.39 0.00	28.77 0.69 0.00
NIAGARA___ 23760	27.75 -0.08 -0.49	22.06 -0.07 -2.01	16.63 -0.28 -2.43	18.64 -0.38 -1.66	16.12 -0.40 -2.18	17.52 -0.36 -2.38	20.45 -0.53 -1.72	27.15 -0.67 -0.08	30.34 -0.55 0.00	27.71 -0.33 0.00	28.31 -0.37 0.01	28.15 -0.38 1.58	21.00 0.38 14.38	37.33 0.05 0.00	33.11 -0.25 0.00	36.19 -0.70 0.00	29.25 -0.91 -1.80	36.10 -1.19 -1.30	39.90 -1.24 -0.32	39.37 -0.53 0.00	28.33 -0.22 0.01	28.10 -0.08 0.00	27.67 0.23 0.00	28.61 0.53 0.00
NINE_MILE_1 23575	27.07 -0.47 -0.21	20.62 -0.34 -0.85	15.23 -0.27 -1.02	17.71 -0.36 -0.70	14.99 -0.28 -0.92	16.22 -0.28 -1.00	19.61 -0.37 -0.73	27.19 -0.59 -0.04	30.30 -0.59 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.54 -0.46 0.00	36.71 -0.57 0.00	32.81 -0.55 0.00	36.24 -0.65 0.00	28.01 -0.54 -0.19	35.28 -0.72 0.00	40.01 -0.81 0.00	39.15 -0.75 0.00	28.05 -0.52 0.00	27.68 -0.49 0.00	26.97 -0.48 0.00	27.62 -0.46 0.00
NINE_MILE_2 23744	27.07 -0.47 -0.21	20.62 -0.34 -0.85	15.23 -0.27 -1.02	17.71 -0.36 -0.70	14.99 -0.28 -0.92	16.22 -0.28 -1.00	19.61 -0.37 -0.73	27.19 -0.59 -0.04	30.30 -0.59 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.54 -0.46 0.00	36.71 -0.57 0.00	32.81 -0.55 0.00	36.24 -0.65 0.00	28.01 -0.54 -0.19	35.28 -0.72 0.00	40.01 -0.81 0.00	39.15 -0.75 0.00	28.05 -0.52 0.00	27.68 -0.49 0.00	26.97 -0.48 0.00	27.62 -0.46 0.00
NM_CAPITAL___DRP 24208	32.79 1.87 -3.58	36.02 1.31 -14.59	33.06 0.96 -17.61	30.53 1.14 -12.02	31.11 0.94 -15.83	33.77 1.00 -17.27	33.02 1.24 -12.53	30.03 1.67 -0.62	32.76 1.87 0.00	29.74 1.70 0.00	30.39 1.67 -0.02	31.95 1.79 -0.06	36.89 1.89 0.00	39.31 2.04 0.00	35.24 1.88 0.00	39.08 2.18 0.00	55.15 1.84 -24.95	58.79 2.33 -20.47	48.63 2.60 -5.20	42.26 2.36 0.00	30.40 1.84 0.00	29.92 1.74 0.00	29.05 1.60 0.00	29.72 1.64 0.00

NM_CENTRAL___DRP 24181	27.90 0.27 -0.29	21.49 0.19 -1.19	16.00 0.08 -1.43	18.42 0.07 -0.98	15.70 0.07 -1.29	17.01 0.10 -1.40	20.40 0.13 -1.02	27.94 0.16 -0.05	31.13 0.24 0.00	28.30 0.26 0.00	29.04 0.34 0.00	30.56 0.40 -0.05	40.54 0.65 -4.89	38.49 0.62 -0.59	34.43 0.48 -0.59	37.34 0.45 0.00	28.93 0.30 -0.27	36.31 0.31 0.00	41.15 0.32 0.00	40.26 0.36 0.00	28.86 0.29 0.00	28.45 0.27 0.00	27.70 0.25 0.00	28.38 0.30 0.00
NM_FRONTIER___DRP 24179	27.92 0.08 -0.50	22.22 0.07 -2.03	16.77 -0.18 -2.45	18.80 -0.24 -1.68	16.26 -0.29 -2.21	17.65 -0.25 -2.40	20.48 -0.52 -1.75	27.14 -0.68 -0.09	30.35 -0.54 0.00	27.74 -0.30 0.00	28.35 -0.34 0.01	29.77 -0.36 -0.03	38.32 0.39 -2.93	37.40 0.12 0.00	33.21 -0.15 0.00	36.30 -0.59 0.00	29.34 -0.84 -1.83	36.25 -1.06 -1.32	40.04 -1.12 -0.33	39.54 -0.36 0.00	28.42 -0.14 0.00	28.24 0.06 0.00	27.83 0.38 0.00	28.77 0.69 0.00
NM_ST_REGIS___HYD 24053	26.39 -0.95 0.00	19.39 -0.73 0.00	14.04 -0.45 0.00	16.95 -0.42 0.00	13.84 -0.50 0.00	15.00 -0.50 0.00	18.58 -0.67 0.00	26.83 -0.90 0.00	29.79 -1.10 0.00	26.95 -1.09 0.00	27.56 -1.13 0.00	28.32 -1.30 0.48	-12.04 -1.80 45.24	30.08 -1.71 5.49	26.24 -1.62 5.50	35.03 -1.87 0.00	25.82 -1.45 1.09	33.24 -1.72 1.04	38.57 -1.99 0.26	38.22 -1.68 0.00	27.23 -1.34 0.00	27.04 -1.14 0.00	26.28 -1.17 0.00	26.71 -1.38 0.00
NORTHPORT___1 23551	31.40 2.81 -1.25	34.55 2.24 -12.19	30.75 1.54 -14.72	29.22 1.81 -10.04	29.07 1.50 -13.22	31.51 1.58 -14.43	31.67 1.95 -10.46	30.90 2.65 -0.52	30.49 3.00 3.40	30.72 2.68 0.00	42.05 3.37 -9.99	46.10 3.83 -12.17	66.69 4.31 -27.38	50.07 4.60 -8.20	54.39 4.16 -16.87	56.16 4.79 -14.48	54.02 3.77 -21.89	44.93 4.57 -4.37	42.44 5.02 3.40	44.39 4.49 0.00	31.81 3.25 0.00	30.98 2.81 0.01	30.29 3.01 0.17	28.21 3.26 3.14
NORTHPORT___2 23552	31.40 2.81 -1.25	34.55 2.24 -12.19	30.75 1.54 -14.72	29.22 1.81 -10.04	29.07 1.50 -13.22	31.51 1.58 -14.43	31.67 1.95 -10.46	30.90 2.65 -0.52	30.49 3.00 3.40	30.72 2.68 0.00	42.05 3.37 -9.99	46.10 3.83 -12.17	66.69 4.31 -27.38	50.07 4.60 -8.20	54.39 4.16 -16.87	56.16 4.79 -14.48	54.02 3.77 -21.89	44.93 4.57 -4.37	42.44 5.02 3.40	44.39 4.49 0.00	31.81 3.25 0.00	30.98 2.81 0.01	30.29 3.01 0.17	28.21 3.26 3.14
NORTHPORT___3 23553	31.48 2.74 -1.40	34.52 2.21 -12.19	30.72 1.52 -14.72	29.18 1.77 -10.04	29.02 1.46 -13.22	31.46 1.53 -14.43	31.62 1.89 -10.46	30.85 2.60 -0.52	30.70 2.91 3.10	30.66 2.62 0.00	41.96 3.28 -9.99	46.02 3.75 -12.17	66.59 4.21 -27.38	50.68 4.62 -8.78	54.52 4.28 -16.87	56.95 4.88 -15.18	54.98 3.87 -22.75	46.34 4.71 -5.63	42.70 5.14 3.27	44.33 4.43 0.00	31.74 3.18 0.00	30.94 2.76 0.00	30.22 2.93 0.15	28.37 3.15 2.86
NORTHPORT___4 23650	31.48 2.74 -1.40	34.52 2.21 -12.19	30.72 1.52 -14.72	29.18 1.77 -10.04	29.02 1.46 -13.22	31.46 1.53 -14.43	31.62 1.89 -10.46	30.85 2.60 -0.52	30.70 2.91 3.10	30.66 2.62 0.00	41.96 3.28 -9.99	46.02 3.75 -12.17	66.59 4.21 -27.38	50.68 4.62 -8.78	54.52 4.28 -16.87	56.95 4.88 -15.18	54.98 3.87 -22.75	46.34 4.71 -5.63	42.70 5.14 3.27	44.33 4.43 0.00	31.74 3.18 0.00	30.94 2.76 0.00	30.22 2.93 0.15	28.37 3.15 2.86
NORTHPORT___IC 23718	31.40 2.81 -1.25	34.55 2.24 -12.19	30.75 1.54 -14.72	29.22 1.81 -10.04	29.07 1.50 -13.22	31.51 1.58 -14.43	31.67 1.95 -10.46	30.90 2.65 -0.52	30.49 3.00 3.40	30.72 2.68 0.00	42.05 3.37 -9.99	46.10 3.83 -12.17	66.69 4.31 -27.38	50.07 4.60 -8.20	54.39 4.16 -16.87	56.16 4.79 -14.48	54.02 3.77 -21.89	44.93 4.57 -4.37	42.44 5.02 3.40	44.39 4.49 0.00	31.81 3.25 0.00	30.98 2.81 0.01	30.29 3.01 0.17	28.21 3.26 3.14
NPX_GEN_1385_PROXY 323591	30.72 2.13 -1.25	34.08 1.78 -12.19	30.40 1.19 -14.72	28.94 1.53 -10.04	28.97 1.40 -13.22	31.34 1.41 -14.43	31.50 1.78 -10.46	30.25 1.99 -0.52	29.97 2.49 3.40	30.45 2.41 0.00	41.60 2.91 -9.99	45.88 3.60 -12.17	66.40 4.03 -27.38	49.42 3.94 -8.20	54.21 3.97 -16.87	56.08 4.71 -14.48	53.86 3.61 -21.89	45.12 4.76 -4.37	42.73 5.31 3.40	44.66 4.75 0.00	32.01 3.45 0.00	30.66 2.49 0.01	30.02 2.74 0.17	28.33 3.11 2.86
NPX_GEN_CSC 323557	37.55 2.96 -7.24	34.58 2.27 -12.19	30.72 1.52 -14.72	29.16 1.74 -10.04	29.00 1.44 -13.22	31.45 1.53 -14.43	31.64 1.91 -10.46	30.97 2.71 -0.52	42.62 3.15 -8.57	30.96 2.92 0.00	42.35 3.66 -9.99	46.47 4.19 -12.17	67.26 4.88 -27.38	68.80 5.36 -26.16	85.92 4.81 -47.75	159.81 5.49 -117.43	151.62 4.30 -118.96	80.51 5.23 -39.28	63.64 5.77 -17.04	45.03 5.13 0.00	32.24 3.68 0.00	31.38 3.19 0.00	31.23 3.36 -0.41	39.61 3.49 -8.04
NSINS_S_GLNS_FALLS 23858	33.37 2.32 -3.71	36.65 1.41 -15.12	33.71 0.97 -18.26	30.94 1.11 -12.46	31.67 0.92 -16.41	34.49 1.09 -17.90	33.66 1.43 -12.98	30.79 2.41 -0.64	33.50 2.61 0.00	30.50 2.46 0.00	31.27 2.55 -0.02	32.68 2.52 -0.06	38.01 3.01 0.00	40.53 3.25 0.00	36.33 2.97 0.00	40.36 3.47 0.00	61.17 2.86 -29.95	64.62 3.53 -25.09	51.18 3.98 -6.38	43.49 3.59 0.00	31.20 2.64 0.00	30.57 2.40 0.00	29.59 2.13 0.00	30.31 2.22 0.00
NUCOR_STEEL___DRP 24197	28.50 0.77 -0.39	22.24 0.52 -1.60	16.72 0.30 -1.93	19.06 0.37 -1.32	16.41 0.33 -1.74	17.70 0.30 -1.90	20.99 0.36 -1.38	28.41 0.60 -0.07	31.60 0.71 0.00	28.71 0.67 0.00	29.55 0.86 0.00	31.14 1.00 -0.04	39.77 1.41 -3.37	38.92 1.23 -0.41	34.96 1.19 -0.41	38.19 1.30 0.00	30.49 0.79 -1.34	37.91 0.99 -0.92	42.26 1.20 -0.23	41.13 1.23 0.00	29.51 0.95 0.00	29.09 0.91 0.00	28.19 0.74 0.00	28.93 0.84 0.00
NYISO_LBMP_REFERENCE 24008	27.34 0.00 0.00	20.12 0.00 0.00	14.49 0.00 0.00	17.37 0.00 0.00	14.34 0.00 0.00	15.50 0.00 0.00	19.26 0.00 0.00	27.73 0.00 0.00	30.89 0.00 0.00	28.04 0.00 0.00	28.70 0.00 0.00	30.10 0.00 0.00	35.00 0.00 0.00	37.28 0.00 0.00	33.36 0.00 0.00	36.89 0.00 0.00	28.36 0.00 0.00	36.00 0.00 0.00	40.82 0.00 0.00	39.90 0.00 0.00	28.56 0.00 0.00	28.18 0.00 0.00	27.45 0.00 0.00	28.08 0.00 0.00
NYPA_BRENTWD____GT 24164	66.95 3.35 -36.26	34.89 2.58 -12.19	30.96 1.76 -14.72	29.46 2.05 -10.04	29.26 1.69 -13.22	31.72 1.80 -14.43	31.96 2.24 -10.46	31.41 3.15 -0.52	101.11 3.62 -66.61	31.22 3.18 0.00	42.49 3.81 -9.99	46.61 4.33 -12.17	67.24 4.86 -27.38	58.85 5.25 -16.32	64.71 4.76 -26.59	90.13 5.46 -47.77	86.21 4.29 -53.57	58.37 5.23 -17.15	49.77 5.74 -3.21	45.06 5.16 0.00	32.38 3.82 0.00	31.54 3.36 0.00	34.19 3.50 -3.24	92.45 3.81 -60.56
NYPA_GOWANUS____GT5 24156	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.56 3.50 -18.03	51.79 3.73 -19.36	67.98 4.07 -33.81	65.90 4.65 -26.24	53.58 5.02 -11.28	55.06 4.54 -17.16	49.75 5.21 -7.64	50.17 4.11 -17.70	51.78 5.05 -10.73	51.08 5.56 -4.70	52.06 5.31 -6.84	61.79 3.84 -29.38	53.71 3.71 -21.82	39.49 3.67 -8.36	33.65 3.71 -1.86

NYPA_GOWANUS____GT6 24157	36.50	34.95	30.99	29.47	29.26	31.79	32.09	32.05	37.00	49.56	51.79	67.98	65.90	53.58	55.06	49.75	50.17	51.78	51.08	52.06	61.79	53.71	39.49	33.65
	3.55	2.64	1.78	2.05	1.70	1.86	2.37	3.44	3.88	3.50	3.73	4.07	4.65	5.02	4.54	5.21	4.11	5.05	5.56	5.31	3.84	3.71	3.67	3.71
	-5.61	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.88	-2.24	-18.03	-19.36	-33.81	-26.24	-11.28	-17.16	-7.64	-17.70	-10.73	-4.70	-6.84	-29.38	-21.82	-8.36	-1.86
NYPA_HARLEM__RVR__GT1 24160	33.68	34.82	30.90	29.38	29.20	31.72	32.00	31.59	36.40	31.47	32.53	35.23	52.45	49.51	51.73	48.95	46.11	49.97	48.55	45.18	32.35	31.83	31.04	32.35
	3.35	2.51	1.70	1.97	1.63	1.78	2.27	3.33	3.68	3.31	3.67	3.97	4.39	4.71	4.20	4.99	4.01	4.98	5.44	5.28	3.78	3.65	3.58	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.15	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
NYPA_HARLEM__RVR__GT2 24161	33.68	34.82	30.90	29.38	29.20	31.72	32.00	31.59	36.40	31.47	32.53	35.23	52.45	49.51	51.73	48.95	46.11	49.97	48.55	45.18	32.35	31.83	31.04	32.35
	3.35	2.51	1.70	1.97	1.63	1.78	2.27	3.33	3.68	3.31	3.67	3.97	4.39	4.71	4.20	4.99	4.01	4.98	5.44	5.28	3.78	3.65	3.58	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.15	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
NYPA_KENT____GT 24152	35.35	34.91	30.96	29.45	29.25	31.77	32.07	32.06	36.96	42.35	43.61	54.11	60.33	52.18	53.85	49.56	48.43	50.98	50.00	49.08	49.26	44.40	35.91	33.17
	3.48	2.60	1.76	2.03	1.68	1.84	2.34	3.42	3.84	3.46	3.70	4.04	4.60	4.95	4.47	5.14	4.06	4.99	5.50	5.24	3.79	3.67	3.64	3.67
	-4.53	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.91	-2.24	-10.86	-11.21	-19.97	-20.73	-9.95	-16.02	-7.53	-16.02	-9.99	-3.68	-3.94	-16.91	-12.56	-4.81	-1.43
NYPA_POUCH1____GT 24155	36.44	34.88	30.94	29.41	29.22	31.74	32.02	31.91	36.84	48.98	46.59	67.43	65.34	53.29	54.77	49.61	50.08	51.66	50.92	51.60	60.69	53.28	39.26	33.53
	3.49	2.57	1.73	2.00	1.65	1.80	2.29	3.32	3.74	3.38	3.58	3.92	4.49	4.84	4.38	5.08	4.03	4.93	5.39	5.15	3.71	3.58	3.55	3.59
	-5.61	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.86	-2.21	-17.56	-14.31	-33.41	-25.86	-11.17	-17.03	-7.64	-17.70	-10.73	-4.70	-6.55	-28.41	-21.53	-8.26	-1.86
NYPA_VERNON____GT2 24162	34.20	34.87	30.94	29.42	29.23	31.75	32.05	32.07	36.92	35.14	35.41	40.23	54.76	50.79	52.66	49.41	46.72	50.20	48.93	46.14	36.75	35.11	32.32	32.70
	3.41	2.56	1.73	2.01	1.66	1.81	2.32	3.40	3.80	3.41	3.65	4.00	4.54	4.89	4.43	5.10	4.02	4.95	5.46	5.20	3.75	3.64	3.60	3.62
	-3.45	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.94	-2.24	-3.68	-3.06	-6.13	-15.22	-8.63	-14.87	-7.41	-14.34	-9.25	-2.65	-1.03	-4.44	-3.30	-1.27	-1.00
NYPA_VERNON____GT3 24163	34.20	34.87	30.94	29.42	29.23	31.75	32.05	32.07	36.92	35.14	35.41	40.23	54.76	50.79	52.66	49.41	46.72	50.20	48.93	46.14	36.75	35.11	32.32	32.70
	3.41	2.56	1.73	2.01	1.66	1.81	2.32	3.40	3.80	3.41	3.65	4.00	4.54	4.89	4.43	5.10	4.02	4.95	5.46	5.20	3.75	3.64	3.60	3.62
	-3.45	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.94	-2.24	-3.68	-3.06	-6.13	-15.22	-8.63	-14.87	-7.41	-14.34	-9.25	-2.65	-1.03	-4.44	-3.30	-1.27	-1.00
NYPA__ASTORIA_CC1 323568	33.71	34.85	30.92	29.40	29.21	31.73	32.03	31.98	36.87	32.39	32.46	35.24	52.72	50.25	52.17	49.28	46.07	49.87	48.49	45.05	32.29	31.78	31.02	32.50
	3.38	2.53	1.71	1.99	1.64	1.80	2.30	3.36	3.74	3.37	3.60	3.94	4.47	4.82	4.35	5.02	3.97	4.88	5.38	5.15	3.72	3.60	3.56	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.88	-2.24	-0.99	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
NYPA__ASTORIA_CC2 323569	33.71	34.85	30.92	29.40	29.21	31.73	32.03	31.98	36.87	32.39	32.46	35.24	52.72	50.25	52.17	49.28	46.07	49.87	48.49	45.05	32.29	31.78	31.02	32.50
	3.38	2.53	1.71	1.99	1.64	1.80	2.30	3.36	3.74	3.37	3.60	3.94	4.47	4.82	4.35	5.02	3.97	4.88	5.38	5.15	3.72	3.60	3.56	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.88	-2.24	-0.99	-0.16	-1.20	-13.25	-8.16	-14.46	-7.37	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.84
NYPA__HOLTSVILL 23794	37.41	34.69	30.82	29.28	29.12	31.57	31.77	31.13	42.28	31.05	42.41	46.52	67.25	74.28	83.11	150.32	142.68	77.19	61.62	44.95	32.20	31.38	31.22	38.96
	3.08	2.38	1.62	1.87	1.55	1.64	2.05	2.88	3.30	3.01	3.73	4.24	4.87	5.27	4.72	5.38	4.21	5.09	5.62	5.05	3.64	3.20	3.38	3.56
	-6.99	-12.19	-14.72	-10.04	-13.22	-14.43	-10.46	-0.52	-8.09	0.00	-9.99	-12.17	-27.38	-31.74	-45.03	-108.04	-110.12	-36.10	-15.17	0.00	0.00	0.00	-0.39	-7.31
NYPA____HELLGATE_GT1 24158	33.68	34.82	30.90	29.38	29.20	31.72	32.00	31.59	36.40	31.47	32.53	35.23	52.45	49.51	51.73	48.92	46.09	49.94	48.53	45.18	32.35	31.83	31.04	32.35
	3.35	2.51	1.70	1.97	1.63	1.78	2.27	3.33	3.68	3.31	3.67	3.97	4.39	4.71	4.20	4.96	3.99	4.95	5.42	5.28	3.78	3.65	3.58	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.16	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
NYPA____HELLGATE_GT2 24159	33.68	34.82	30.90	29.38	29.20	31.72	32.00	31.59	36.40	31.47	32.53	35.23	52.45	49.51	51.73	48.92	46.09	49.94	48.53	45.18	32.35	31.83	31.04	32.35
	3.35	2.51	1.70	1.97	1.63	1.78	2.27	3.33	3.68	3.31	3.67	3.97	4.39	4.71	4.20	4.96	3.99	4.95	5.42	5.28	3.78	3.65	3.58	3.58
	-2.99	-12.19	-14.72	-10.04	-13.23	-14.43	-10.47	-0.52	-1.83	-0.13	-0.17	-1.16	-13.07	-7.53	-14.17	-7.06	-13.74	-8.99	-2.29	0.00	0.00	0.00	-0.01	-0.69
NYS_BARGE__HYD 23848	28.21	22.37	16.83	18.90	16.32	17.74	20.70	27.56	30.83	28.17	28.83	29.78	31.50	37.99	33.68	36.81	29.68	36.69	40.61	40.07	28.83	28.57	28.13	29.06
	0.40	0.29	-0.03	-0.09	-0.15	-0.08	-0.24	-0.26	-0.06	0.13	0.14	0.19	1.06	0.71	0.32	-0.08	-0.43	-0.57	-0.52	0.17	0.27	0.39	0.68	0.98
	-0.48	-1.96	-2.37	-1.62	-2.13	-2.32	-1.68	-0.08	0.00	0.00	0.01	0.51	4.55	0.00	0.00	0.00	-1.75	-1.26	-0.31	0.00	0.01	0.00	0.00	0.00
OAK_ORCHARD__HYD 24046	28.39	22.17	16.59	18.83	16.17	17.55	20.73	28.05	31.39	28.68	29.42	30.60	35.22	38.89	34.64	37.76	30.20	37.49	41.68	40.85	29.27	28.97	28.33	29.06
	0.65	0.44	0.15	0.13	0.07	0.14	0.09	0.25	0.50	0.63	0.72	0.82	1.42	1.32	0.98	0.87	0.44	0.51	0.60	0.95	0.71	0.79	0.87	0.98
	-0.40	-1.61	-1.95	-1.33	-1.75	-1.91	-1.39	-0.07	0.00	0.00	0.00	0.32	1.20	-0.29	-0.29	0.00	-1.41	-0.99	-0.25	0.00	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	27.99	22.28	16.81	18.84	16.30	17.70	20.54	27.21	30.44	27.81	28.43	30.25	42.64	37.51	33.30	36.38	29.42	36.36	40.16	39.65	28.50	28.31	27.90	28.85
	0.15	0.13	-0.14	-0.20	-0.26	-0.21	-0.47	-0.61	-0.45	-0.23	-0.26	-0.28	0.49	0.23	-0.06	-0.51	-0.77	-0.96	-1.00	-0.25	-0.07	0.13	0.45	0.77
	-0.50	-2.04	-2.46	-1.68	-2.21	-2.41	-1.75	-0.09	0.00	0.00	0.01	-0.43	-7.15	0.00	0.00	0.00	-1.83	-1.32	-0.34	0.00	0.00	0.00	0.00	0.00

OH_GEN_PROXY 24063	27.95 0.12 -0.49	22.23 0.11 -2.00	16.76 -0.14 -2.41	18.81 -0.20 -1.65	16.28 -0.23 -2.17	17.68 -0.19 -2.37	20.56 -0.40 -1.71	27.31 -0.52 -0.08	30.53 -0.37 0.00	27.88 -0.16 0.00	28.50 -0.19 0.01	29.28 -0.20 0.62	27.76 0.53 7.77	37.56 0.29 0.00	33.35 -0.01 0.00	36.47 -0.43 0.00	29.46 -0.68 -1.79	36.39 -0.90 -1.29	40.23 -0.91 -0.32	39.69 -0.20 0.00	28.54 -0.02 0.01	28.32 0.14 0.00	27.89 0.44 0.00	58.33 0.72 -29.53
OLIN_CORP_DRP 24177	27.71 -0.12 -0.49	22.06 -0.08 -2.02	16.64 -0.28 -2.44	18.64 -0.39 -1.66	16.12 -0.40 -2.18	17.52 -0.36 -2.38	20.39 -0.58 -1.72	27.06 -0.76 -0.08	30.25 -0.64 0.00	27.62 -0.42 0.00	28.21 -0.47 0.02	27.47 -0.46 2.18	14.86 0.31 20.45	37.20 -0.07 0.01	32.98 -0.38 0.01	36.04 -0.86 0.00	29.13 -1.02 -1.79	35.96 -1.35 -1.30	39.74 -1.40 -0.30	39.21 -0.68 0.01	28.23 -0.31 0.03	28.00 -0.18 0.00	27.60 0.15 0.00	28.55 0.47 0.00
OLIN_CORP_DSASP 323712	27.99 0.15 -0.50	22.28 0.13 -2.04	16.81 -0.14 -2.46	18.84 -0.20 -1.68	16.30 -0.26 -2.21	17.70 -0.21 -2.41	20.54 -0.47 -1.75	27.21 -0.61 -0.09	30.44 -0.45 0.00	27.81 -0.23 0.00	28.43 -0.26 0.01	30.25 -0.28 -0.43	42.64 0.49 -7.15	37.51 0.23 0.00	33.30 -0.06 0.00	36.38 -0.51 0.00	29.42 -0.77 -1.83	36.36 -0.96 -1.32	40.16 -1.00 -0.34	39.65 -0.25 0.00	28.50 -0.07 0.00	28.31 0.13 0.00	27.90 0.45 0.00	28.85 0.77 0.00
ONEIDA_HERK_LFGE 323681	28.64 1.19 -0.12	21.40 0.81 -0.47	15.62 0.56 -0.57	18.46 0.70 -0.39	15.44 0.58 -0.51	16.75 0.69 -0.56	20.55 0.88 -0.41	29.12 1.36 -0.02	32.51 1.62 0.00	29.56 1.53 0.00	30.34 1.65 0.00	32.11 1.72 -0.29	64.29 2.07 -27.22	43.08 2.50 -3.31	38.81 2.14 -3.31	39.18 2.29 0.00	28.57 1.69 1.47	36.49 2.02 1.52	42.70 2.26 0.39	42.16 2.26 0.00	30.19 1.62 0.00	29.76 1.58 0.00	28.84 1.39 0.00	29.41 1.32 0.00
ONONDAGA_REF_OCCRA 23987	28.18 0.49 -0.36	21.91 0.34 -1.45	16.43 0.19 -1.75	18.77 0.20 -1.19	16.10 0.18 -1.57	17.44 0.22 -1.72	20.78 0.28 -1.25	28.19 0.39 -0.06	31.40 0.51 0.00	28.54 0.50 0.00	29.30 0.60 0.00	30.82 0.68 -0.05	40.21 0.97 -4.24	38.77 0.97 -0.51	34.67 0.79 -0.51	37.71 0.82 0.00	29.27 0.58 -0.33	36.65 0.65 0.00	41.56 0.73 0.00	40.65 0.75 0.00	29.14 0.57 0.00	28.71 0.53 0.00	27.97 0.52 0.00	28.62 0.54 0.00
ONONDAGA___COGEN 23986	28.07 0.40 -0.33	21.74 0.27 -1.35	16.27 0.15 -1.63	18.64 0.16 -1.11	15.95 0.14 -1.47	17.28 0.18 -1.60	20.63 0.21 -1.16	28.08 0.29 -0.06	31.29 0.40 0.00	28.45 0.41 0.00	29.21 0.52 0.00	30.73 0.58 -0.04	39.82 0.85 -3.96	38.56 0.80 -0.48	34.52 0.67 -0.48	37.58 0.69 0.00	29.13 0.47 -0.30	36.52 0.53 0.00	41.43 0.61 0.00	40.52 0.62 0.00	29.04 0.48 0.00	28.64 0.46 0.00	27.88 0.43 0.00	28.53 0.45 0.00
ONTARIO___LFGE 23819	28.94 1.13 -0.47	22.78 0.77 -1.89	17.20 0.42 -2.29	19.42 0.49 -1.56	16.81 0.41 -2.05	18.23 0.49 -2.24	21.47 0.59 -1.63	28.72 0.90 -0.08	32.05 1.16 0.00	29.17 1.13 0.00	29.91 1.21 0.00	31.46 1.33 -0.03	39.67 1.97 -2.70	39.51 1.91 -0.33	35.38 1.70 -0.33	38.51 1.61 0.00	31.19 1.16 -1.66	38.41 1.22 -1.19	42.53 1.41 -0.30	41.49 1.59 0.00	29.97 1.40 0.00	29.52 1.34 0.00	28.85 1.40 0.00	29.51 1.43 0.00
ORANGEVILLE_WT_PWR 323706	28.95 1.01 -0.60	23.26 0.71 -2.43	17.73 0.31 -2.93	19.71 0.34 -2.00	17.24 0.25 -2.64	18.71 0.33 -2.88	21.65 0.30 -2.09	28.26 0.42 -0.10	31.51 0.62 0.00	28.75 0.72 0.00	29.38 0.69 0.00	32.81 0.70 -2.02	58.31 1.70 -21.62	38.71 1.43 0.00	34.29 0.93 0.00	37.45 0.56 0.00	30.81 0.21 -2.25	37.69 0.07 -1.63	41.63 0.38 -0.43	40.90 1.00 0.00	29.58 1.00 -0.01	29.28 1.11 0.00	28.84 1.39 0.00	29.72 1.64 0.00
OSWEGATCHIE___HYD 24044	27.26 -0.16 -0.08	20.26 -0.19 -0.33	14.81 -0.08 -0.40	17.64 -0.01 -0.27	14.61 -0.10 -0.36	15.85 -0.05 -0.39	19.47 -0.07 -0.29	27.70 -0.05 -0.01	30.82 -0.07 0.00	27.92 -0.12 0.00	28.63 -0.07 0.00	30.95 -0.20 -1.05	134.22 -0.34 -99.56	49.27 -0.10 -12.09	45.26 -0.19 -12.09	36.51 -0.38 0.00	27.06 -0.34 0.96	34.53 -0.47 0.99	40.00 -0.58 0.25	39.60 -0.30 0.00	28.33 -0.24 0.00	28.08 -0.10 0.00	27.20 -0.25 0.00	27.71 -0.37 0.00
OSWEGO___5 23606	27.34 -0.23 -0.24	20.91 -0.18 -0.97	15.50 -0.16 -1.17	17.95 -0.21 -0.80	15.23 -0.16 -1.05	16.49 -0.16 -1.14	19.87 -0.21 -0.83	27.42 -0.35 -0.04	30.56 -0.33 0.00	27.78 -0.26 0.00	28.47 -0.23 0.00	29.90 -0.23 -0.03	37.31 -0.14 -2.45	37.35 -0.23 -0.30	33.41 -0.24 -0.30	36.57 -0.32 0.00	28.28 -0.29 -0.22	35.59 -0.41 0.00	40.37 -0.46 0.00	39.50 -0.40 0.00	28.31 -0.26 0.00	27.94 -0.24 0.00	27.22 -0.23 0.00	27.88 -0.20 0.00
OSWEGO___6 23613	27.34 -0.23 -0.24	20.91 -0.18 -0.97	15.50 -0.16 -1.17	17.95 -0.21 -0.80	15.23 -0.16 -1.05	16.49 -0.16 -1.14	19.87 -0.21 -0.83	27.42 -0.35 -0.04	30.56 -0.33 0.00	27.78 -0.26 0.00	28.47 -0.23 0.00	29.90 -0.23 -0.03	37.31 -0.14 -2.45	37.35 -0.23 -0.30	33.41 -0.24 -0.30	36.57 -0.32 0.00	28.28 -0.29 -0.22	35.59 -0.41 0.00	40.37 -0.46 0.00	39.50 -0.40 0.00	28.31 -0.26 0.00	27.94 -0.24 0.00	27.22 -0.23 0.00	27.88 -0.20 0.00
OUTOKUMPU-AB___DRP 24206	28.73 0.88 -0.51	22.84 0.65 -2.07	17.22 0.23 -2.50	19.31 0.23 -1.71	16.70 0.10 -2.25	18.15 0.19 -2.45	21.11 0.08 -1.78	27.97 0.15 -0.09	31.26 0.37 0.00	28.55 0.51 0.00	29.24 0.55 0.00	31.76 0.60 -1.06	49.45 1.54 -12.92	38.55 1.27 0.00	34.19 0.83 0.00	37.34 0.45 0.00	30.22 -0.01 -1.87	37.31 -0.03 -1.35	41.27 0.10 -0.35	40.70 0.80 0.00	29.26 0.69 -0.01	29.02 0.84 0.00	28.64 1.19 0.00	29.60 1.52 0.00
OXBOW___ 24026	28.43 0.59 -0.50	22.60 0.43 -2.05	17.04 0.08 -2.48	19.11 0.05 -1.69	16.52 -0.05 -2.23	17.95 0.02 -2.43	20.86 -0.15 -1.76	27.65 -0.17 -0.09	30.92 0.03 0.00	28.25 0.21 0.00	28.92 0.23 0.01	30.88 0.25 -0.52	43.86 1.11 -7.75	38.13 0.85 0.00	33.84 0.48 0.00	36.97 0.08 0.00	29.90 -0.31 -1.85	36.94 -0.39 -1.33	40.83 -0.33 -0.34	40.28 0.38 0.00	28.96 0.39 0.00	28.74 0.56 0.00	28.34 0.89 0.00	29.29 1.21 0.00
OXY_CHEM_DSASP 323612	27.99 0.15 -0.50	22.28 0.13 -2.04	16.81 -0.14 -2.46	18.84 -0.20 -1.68	16.30 -0.26 -2.21	17.70 -0.21 -2.41	20.54 -0.47 -1.75	27.21 -0.61 -0.09	30.44 -0.45 0.00	27.81 -0.23 0.00	28.43 -0.26 0.01	30.25 -0.28 -0.43	42.64 0.49 -7.15	37.51 0.23 0.00	33.30 -0.06 0.00	36.38 -0.51 0.00	29.42 -0.77 -1.83	36.36 -0.96 -1.32	40.16 -1.00 -0.34	39.65 -0.25 0.00	28.50 -0.07 0.00	28.31 0.13 0.00	27.90 0.45 0.00	28.85 0.77 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.99 0.15 -0.50	22.28 0.13 -2.04	16.81 -0.14 -2.46	18.84 -0.20 -1.68	16.30 -0.26 -2.21	17.70 -0.21 -2.41	20.54 -0.47 -1.75	27.21 -0.61 -0.09	30.44 -0.45 0.00	27.81 -0.23 0.00	28.43 -0.26 0.01	30.25 -0.28 -0.43	42.64 0.49 -7.15	37.51 0.23 0.00	33.30 -0.06 0.00	36.38 -0.51 0.00	29.42 -0.77 -1.83	36.36 -0.96 -1.32	40.16 -1.00 -0.34	39.65 -0.25 0.00	28.50 -0.07 0.00	28.31 0.13 0.00	27.90 0.45 0.00	28.85 0.77 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.64 3.30 -2.99	34.79 2.48 -12.19	30.88 1.68 -14.72	29.36 1.95 -10.04	29.19 1.61 -13.23	31.70 1.77 -14.43	31.97 2.24 -10.47	31.53 3.28 -0.52	36.34 3.62 -1.83	31.42 3.25 -0.13	32.41 3.55 -0.16	35.12 3.87 -1.15	52.41 4.34 -13.07	49.51 4.70 -7.53	51.74 4.22 -14.17	48.91 4.95 -7.06	46.05 3.95 -13.74	49.92 4.93 -8.99	48.53 5.42 -2.29	45.13 5.23 0.00	32.27 3.70 0.00	31.76 3.58 0.00	30.98 3.53 -0.01	32.30 3.53 -0.69
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.11 3.78 -2.99	35.15 2.84 -12.19	31.15 1.94 -14.72	29.69 2.28 -10.04	29.45 1.89 -13.23	32.00 2.07 -14.43	32.35 2.62 -10.47	32.07 3.82 -0.52	36.91 4.19 -1.83	31.93 3.76 -0.13	32.91 4.05 -0.16	35.72 4.46 -1.15	53.11 5.05 -13.07	50.13 5.32 -7.53	52.28 4.75 -14.17	49.52 5.57 -7.06	46.50 4.40 -13.74	50.49 5.50 -8.99	49.18 6.07 -2.29	45.75 5.85 0.00	32.69 4.13 0.00	32.22 4.04 0.00	31.43 3.97 -0.01	32.77 4.00 -0.69
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.50 1.59 -0.57	23.54 1.12 -2.30	17.84 0.58 -2.78	19.94 0.67 -1.90	17.37 0.52 -2.50	18.86 0.63 -2.73	21.89 0.65 -1.99	28.72 0.89 -0.10	32.06 1.17 0.00	29.30 1.26 0.00	30.08 1.38 0.00	34.87 1.49 -3.28	73.43 2.53 -35.90	39.52 2.24 -0.01	35.06 1.69 -0.01	38.33 1.44 0.00	31.27 0.80 -2.12	38.34 0.81 -1.53	42.45 1.22 -0.41	41.75 1.85 -0.01	30.12 1.53 -0.02	29.75 1.57 0.00	29.30 1.85 0.00	30.25 2.17 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.59 3.23 -3.02	34.82 2.38 -12.32	30.97 1.62 -14.87	29.40 1.89 -10.15	29.26 1.55 -13.36	31.76 1.68 -14.58	31.98 2.15 -10.57	31.44 3.19 -0.52	34.48 3.59 0.00	31.29 3.25 0.00	32.27 3.52 -0.05	34.09 3.91 -0.08	38.59 4.56 0.97	41.66 4.98 0.60	36.89 4.59 1.06	41.65 5.29 0.54	45.20 4.18 -12.67	50.50 5.19 -9.31	48.94 5.75 -2.37	45.25 5.35 0.00	32.39 3.83 0.00	31.81 3.63 0.00	30.96 3.50 0.00	31.57 3.49 0.00
PEEKSKILL____ 23653	33.23 2.92 -2.98	34.43 2.18 -12.12	30.61 1.49 -14.63	29.09 1.73 -9.99	28.92 1.43 -13.15	31.40 1.54 -14.35	31.63 1.97 -10.41	31.10 2.85 -0.51	34.15 3.21 -0.05	30.89 2.85 0.00	31.97 3.09 -0.18	34.33 3.41 -0.82	44.35 3.91 -5.44	44.86 4.23 -3.35	43.16 3.86 -5.93	44.37 4.45 -3.02	45.04 3.53 -13.15	49.29 4.35 -8.94	47.93 4.83 -2.27	44.43 4.53 0.00	31.84 3.28 0.00	31.31 3.13 0.00	30.52 3.07 0.00	31.22 3.11 -0.02
PGE MADISON____WINDPWR 24146	31.11 2.80 -0.97	26.08 1.99 -3.96	20.59 1.32 -4.79	22.19 1.55 -3.26	19.93 1.29 -4.30	21.68 1.49 -4.69	24.61 1.95 -3.40	30.85 2.95 -0.17	34.34 3.45 0.00	31.23 3.19 0.00	31.99 3.31 0.02	33.62 3.45 -0.06	40.39 4.24 -1.15	41.78 4.50 0.00	37.52 4.16 0.00	41.75 4.86 0.00	36.49 3.62 -4.51	43.82 4.35 -3.47	46.64 4.79 -0.88	44.68 4.93 0.00	32.08 3.52 0.00	31.54 3.36 0.00	30.62 3.17 0.00	31.18 3.09 0.00
PIERCEFIELD____HYD 23852	26.27 -1.07 0.00	19.28 -0.84 0.00	13.96 -0.52 0.00	16.87 -0.50 0.00	13.74 -0.60 0.00	14.89 -0.61 0.00	18.43 -0.83 0.00	26.56 -1.17 0.00	29.46 -1.43 0.00	26.62 -1.42 0.00	27.25 -1.45 0.00	27.94 -1.64 0.53	-17.26 -2.19 50.07	29.04 -2.16 6.08	25.23 -2.05 6.08	34.56 -2.34 0.00	25.45 -1.82 1.09	32.76 -2.20 1.04	38.01 -2.55 0.26	37.74 -2.16 0.00	26.89 -1.67 0.00	26.76 -1.42 0.00	26.00 -1.45 0.00	26.41 -1.67 0.00
PINELAWN_CC_1 323563	38.32 3.36 -7.63	34.88 2.57 -12.19	30.95 1.75 -14.72	29.44 2.02 -10.04	29.23 1.67 -13.22	31.71 1.78 -14.43	31.95 2.23 -10.46	31.43 3.18 -0.52	43.89 3.65 -9.35	31.17 3.12 0.00	42.32 3.64 -9.99	46.34 4.07 -12.17	66.96 4.58 -27.38	60.24 4.92 -18.04	64.49 4.49 -26.65	93.15 5.18 -51.08	90.02 4.09 -57.57	64.02 4.99 -23.03	50.19 5.49 -3.87	44.83 4.93 0.00	32.18 3.61 0.00	31.33 3.15 0.00	31.28 3.38 -0.45	40.09 3.55 -8.46
PJM_GEN_HTP_PROXY 323702	33.58 3.25 -2.99	34.75 2.44 -12.19	30.85 1.64 -14.72	29.32 1.91 -10.04	29.15 1.58 -13.23	31.65 1.72 -14.43	31.93 2.21 -10.47	31.49 3.24 -0.52	35.92 3.65 -1.38	31.39 3.26 -0.09	32.37 3.51 -0.16	35.05 3.87 -1.08	50.58 4.45 -11.13	48.94 4.81 -6.85	49.89 4.38 -12.15	48.10 5.02 -6.19	45.89 3.95 -13.58	49.80 4.81 -8.99	48.44 5.33 -2.29	44.92 5.02 0.00	32.21 3.65 0.00	31.70 3.52 0.00	30.93 3.48 0.00	32.15 3.51 -0.56
PJM_GEN_KEystone 24065	30.98 1.75 -1.89	29.11 1.31 -7.68	24.58 0.82 -9.27	24.67 0.98 -6.33	23.47 0.79 -8.33	25.47 0.88 -9.09	30.48 1.06 -10.17	25.90 1.44 3.28	32.68 1.66 -0.13	29.56 1.52 -0.01	30.22 1.65 0.13	32.21 1.83 -0.28	45.09 2.42 -7.67	41.44 2.46 -1.70	38.49 2.12 -3.01	40.71 2.28 -1.53	37.49 1.71 -7.42	43.58 2.00 -5.58	44.59 2.34 -1.42	42.34 2.44 0.00	30.43 1.86 0.00	29.96 1.78 0.00	29.35 1.90 0.00	30.24 2.06 -0.09
PJM_GEN_NEPTUNE_PROXY 323594	33.44 3.11 -2.99	34.68 2.38 -12.19	30.82 1.62 -14.72	29.29 1.88 -10.04	29.12 1.56 -13.22	31.59 1.66 -14.43	31.80 2.08 -10.46	31.22 2.97 -0.52	34.34 3.37 -0.08	31.09 3.05 0.00	42.27 3.58 -9.99	46.27 4.00 -12.17	66.96 4.58 -27.38	53.21 4.94 -10.99	64.38 4.50 -26.52	85.21 5.15 -43.17	80.41 4.06 -47.99	49.95 4.96 -8.99	48.55 5.44 -2.29	44.81 4.91 0.00	32.10 3.54 0.00	31.42 3.24 0.00	30.82 3.36 0.00	31.64 3.49 -0.07
PJM_GEN_VFT_PROXY 323633	33.54 3.21 -2.99	34.73 2.42 -12.19	30.84 1.63 -14.72	29.30 1.89 -10.04	29.12 1.56 -13.23	31.63 1.69 -14.43	31.89 2.17 -10.47	31.41 3.16 -0.52	36.27 3.56 -1.83	31.34 3.19 -0.12	32.30 3.44 -0.16	35.04 3.80 -1.14	51.61 4.37 -12.24	49.59 4.78 -7.53	51.03 4.31 -13.36	48.63 4.93 -6.80	45.90 3.88 -13.66	49.75 4.76 -8.99	48.41 5.30 -2.29	44.93 5.03 0.00	32.20 3.63 0.00	31.69 3.51 0.00	30.90 3.45 -0.01	32.29 3.47 -0.73
PLEASANTVLY____LBMP 24000	33.07 2.67 -3.06	34.58 2.00 -12.46	30.90 1.36 -15.04	29.23 1.60 -10.26	29.18 1.31 -13.52	31.67 1.42 -14.75	31.76 1.80 -10.70	30.92 2.65 -0.53	33.87 2.98 0.00	30.69 2.66 0.00	31.61 2.85 -0.07	33.40 3.13 -0.17	38.07 3.53 0.47	40.83 3.84 0.29	36.35 3.50 0.51	40.69 4.06 0.26	44.34 3.25 -12.73	49.26 4.04 -9.23	47.65 4.48 -2.35	44.07 4.17 0.00	31.60 3.04 0.00	31.08 2.90 0.00	30.29 2.84 0.00	30.94 2.86 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.37 3.03 -3.01	34.62 2.26 -12.24	30.81 1.54 -14.78	29.25 1.79 -10.08	29.10 1.48 -13.28	31.60 1.60 -14.49	31.80 2.04 -10.51	31.25 3.00 -0.52	34.17 3.38 0.10	31.07 3.04 0.01	32.09 3.27 -0.12	33.46 3.60 0.24	29.30 4.13 9.83	35.70 4.47 6.05	26.73 4.10 10.73	36.15 4.72 5.47	43.99 3.74 -11.90	49.65 4.62 -9.03	48.24 5.12 -2.30	44.70 4.80 0.00	32.03 3.46 0.00	31.49 3.31 0.00	30.70 3.25 0.00	31.31 3.26 0.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.34 2.94 -3.07	34.81 2.18 -12.51	31.08 1.49 -15.10	29.41 1.74 -10.30	29.34 1.43 -13.57	31.85 1.54 -14.80	31.96 1.97 -10.74	31.19 2.92 -0.53	34.21 3.32 0.00	31.02 2.97 0.00	31.92 3.20 -0.03	33.67 3.52 -0.04	38.52 4.05 0.54	41.39 4.44 0.33	36.82 4.04 0.58	41.30 4.70 0.30	45.46 3.81 -13.30	50.70 4.78 -9.92	48.65 5.30 -2.52	44.78 4.88 0.00	32.09 3.52 0.00	31.52 3.34 0.00	30.68 3.22 0.00	31.29 3.21 0.00

POLETTI____ 23519	33.58 3.25 -2.99	34.75 2.44 -12.19	30.86 1.65 -14.72	29.33 1.91 -10.04	29.15 1.58 -13.23	31.65 1.72 -14.43	31.93 2.20 -10.47	31.46 3.21 -0.52	36.31 3.60 -1.83	31.39 3.23 -0.12	32.31 3.46 -0.16	35.05 3.82 -1.14	51.60 4.37 -12.24	49.53 4.72 -7.53	51.02 4.31 -13.35	48.58 4.93 -6.75	45.86 3.88 -13.62	49.73 4.74 -8.99	48.35 5.24 -2.29	44.84 4.94 0.00	32.16 3.60 0.00	31.67 3.49 0.00	30.91 3.46 -0.01	32.24 3.47 -0.69
PORT_JEFF_3 23555	37.46 3.04 -7.08	34.68 2.37 -12.19	30.81 1.60 -14.72	29.27 1.86 -10.04	29.11 1.54 -13.22	31.56 1.63 -14.43	31.75 2.03 -10.46	31.09 2.83 -0.52	42.40 3.26 -8.26	31.01 2.96 0.00	42.42 3.73 -9.99	46.51 4.24 -12.17	67.24 4.86 -27.38	76.54 5.21 -34.06	84.46 4.60 -46.50	155.04 5.18 -112.96	147.12 4.01 -114.76	78.61 4.80 -37.81	62.27 5.29 -16.15	44.65 4.75 0.00	32.02 3.45 0.00	31.21 3.03 0.00	31.15 3.30 -0.40	39.07 3.52 -7.47
PORT_JEFF_4 23616	37.46 3.04 -7.08	34.68 2.37 -12.19	30.81 1.60 -14.72	29.27 1.86 -10.04	29.11 1.54 -13.22	31.56 1.63 -14.43	31.75 2.03 -10.46	31.09 2.83 -0.52	42.40 3.26 -8.26	31.01 2.96 0.00	42.42 3.73 -9.99	46.51 4.24 -12.17	67.24 4.86 -27.38	76.54 5.21 -34.06	84.46 4.60 -46.50	155.04 5.18 -112.96	147.12 4.01 -114.76	78.61 4.80 -37.81	62.27 5.29 -16.15	44.65 4.75 0.00	32.02 3.45 0.00	31.21 3.03 0.00	31.15 3.30 -0.40	39.07 3.52 -7.47
PORT_JEFF_IC 23713	37.32 3.09 -6.89	34.72 2.41 -12.19	30.83 1.62 -14.72	29.30 1.89 -10.04	29.12 1.56 -13.22	31.58 1.65 -14.43	31.78 2.06 -10.46	31.14 2.89 -0.52	42.08 3.32 -7.87	31.09 3.05 0.00	42.51 3.83 -9.99	46.64 4.37 -12.17	67.41 5.04 -27.38	80.97 5.43 -38.27	69.18 4.68 -31.14	104.50 5.30 -62.32	99.57 4.10 -67.12	62.16 4.92 -21.24	52.34 5.43 -6.09	44.74 4.84 0.00	32.06 3.50 0.00	31.26 3.08 0.00	31.25 3.42 -0.38	38.81 3.61 -7.12
PPL PILGRIM_ST_GT1 24216	66.95 3.35 -36.26	34.89 2.58 -12.19	30.96 1.76 -14.72	29.46 2.05 -10.04	29.26 1.69 -13.22	31.72 1.80 -14.43	31.96 2.24 -10.46	31.41 3.15 -0.52	101.11 3.62 -66.61	31.22 3.18 0.00	42.49 3.81 -9.99	46.61 4.33 -12.17	67.24 4.86 -27.38	58.85 5.25 -16.32	64.71 4.76 -26.59	90.13 5.46 -47.77	86.21 4.29 -53.57	58.37 5.23 -17.15	49.77 5.74 -3.21	45.06 5.16 0.00	32.38 3.82 0.00	31.54 3.36 0.00	34.19 3.50 -3.24	92.45 3.81 -60.56
PPL PILGRIM_ST_GT2 24217	66.95 3.35 -36.26	34.89 2.58 -12.19	30.96 1.76 -14.72	29.46 2.05 -10.04	29.26 1.69 -13.22	31.72 1.80 -14.43	31.96 2.24 -10.46	31.41 3.15 -0.52	101.11 3.62 -66.61	31.22 3.18 0.00	42.49 3.81 -9.99	46.61 4.33 -12.17	67.24 4.86 -27.38	58.85 5.25 -16.32	64.71 4.76 -26.59	90.13 5.46 -47.77	86.21 4.29 -53.57	58.37 5.23 -17.15	49.77 5.74 -3.21	45.06 5.16 0.00	32.38 3.82 0.00	31.54 3.36 0.00	34.19 3.50 -3.24	92.45 3.81 -60.56
PPL_SHRM_GT3 24213	37.68 2.98 -7.36	34.60 2.29 -12.19	30.73 1.53 -14.72	29.17 1.76 -10.04	29.02 1.45 -13.22	31.47 1.54 -14.43	31.65 1.93 -10.46	30.98 2.73 -0.52	42.87 3.18 -8.81	30.97 2.93 0.00	42.37 3.69 -9.99	46.49 4.22 -12.17	67.30 4.92 -27.38	78.54 5.41 -35.85	89.73 4.87 -51.50	171.98 5.56 -129.52	163.07 4.34 -130.37	84.66 5.28 -43.38	66.10 5.82 -19.44	45.10 5.20 0.00	32.28 3.72 0.00	31.43 3.25 0.00	31.27 3.39 -0.42	39.57 3.51 -7.97
PPL_SHRM_GT4 24214	37.68 2.98 -7.36	34.60 2.29 -12.19	30.73 1.53 -14.72	29.17 1.76 -10.04	29.02 1.45 -13.22	31.47 1.54 -14.43	31.65 1.93 -10.46	30.98 2.73 -0.52	42.87 3.18 -8.81	30.97 2.93 0.00	42.37 3.69 -9.99	46.49 4.22 -12.17	67.30 4.92 -27.38	78.54 5.41 -35.85	89.73 4.87 -51.50	171.98 5.56 -129.52	163.07 4.34 -130.37	84.66 5.28 -43.38	66.10 5.82 -19.44	45.10 5.20 0.00	32.28 3.72 0.00	31.43 3.25 0.00	31.27 3.39 -0.42	39.57 3.51 -7.97
PROJECT____ORANGE 1 24174	27.92 0.29 -0.30	21.52 0.20 -1.20	16.03 0.10 -1.45	18.44 0.08 -0.99	15.73 0.08 -1.30	17.04 0.11 -1.42	20.43 0.15 -1.03	27.97 0.18 -0.05	31.16 0.27 0.00	28.33 0.29 0.00	29.07 0.37 0.00	30.59 0.44 -0.05	40.44 0.69 -4.75	38.52 0.66 -0.58	34.45 0.51 -0.58	37.38 0.49 0.00	28.96 0.33 -0.27	36.35 0.35 0.00	41.19 0.36 0.00	40.29 0.39 0.00	28.88 0.32 0.00	28.47 0.29 0.00	27.72 0.27 0.00	28.40 0.32 0.00
PROJECT____ORANGE 2 24166	27.92 0.29 -0.30	21.52 0.20 -1.20	16.03 0.10 -1.45	18.44 0.08 -0.99	15.73 0.08 -1.30	17.04 0.11 -1.42	20.43 0.15 -1.03	27.97 0.18 -0.05	31.16 0.27 0.00	28.33 0.29 0.00	29.07 0.37 0.00	30.59 0.44 -0.05	40.44 0.69 -4.75	38.52 0.66 -0.58	34.45 0.51 -0.58	37.38 0.49 0.00	28.96 0.33 -0.27	36.35 0.35 0.00	41.19 0.36 0.00	40.29 0.39 0.00	28.88 0.32 0.00	28.47 0.29 0.00	27.72 0.27 0.00	28.40 0.32 0.00
PYRITES____HYD 24023	26.64 -0.70 0.00	19.55 -0.57 0.00	14.15 -0.34 0.00	17.10 -0.27 0.00	13.98 -0.36 0.00	15.16 -0.35 0.00	18.76 -0.49 0.00	27.07 -0.66 0.00	30.07 -0.82 0.00	27.20 -0.84 0.00	27.84 -0.86 0.00	28.63 -0.98 0.49	-12.74 -1.40 46.34	30.21 -1.44 5.63	26.35 -1.38 5.63	35.30 -1.59 0.00	25.99 -1.28 1.09	33.47 -1.49 1.04	38.81 -1.75 0.26	38.43 -1.47 0.00	27.36 -1.21 0.00	27.18 -1.00 0.00	26.42 -1.03 0.00	26.82 -1.26 0.00
RAMAPO____LBMP 323565	33.00 2.73 -2.93	34.11 2.06 -11.94	30.30 1.40 -14.41	28.84 1.64 -9.83	28.64 1.35 -12.95	31.10 1.47 -14.13	31.35 1.85 -10.25	30.89 2.65 -0.51	33.85 2.96 0.00	30.65 2.61 0.00	31.24 2.83 0.29	32.68 3.13 0.55	42.53 3.59 -3.94	43.59 3.89 -2.42	41.20 3.54 -4.30	43.19 4.11 -2.19	42.95 3.26 -11.33	48.81 4.03 -8.78	47.54 4.48 -2.23	44.10 4.20 0.00	31.62 3.05 0.00	31.08 2.90 0.00	30.29 2.84 0.00	30.97 2.89 0.00
RANKINE____ 23646	29.06 1.17 -0.55	23.17 0.83 -2.22	17.54 0.36 -2.68	19.61 0.40 -1.83	17.05 0.29 -2.42	18.52 0.38 -2.64	21.49 0.31 -1.92	28.30 0.47 -0.09	31.62 0.74 0.00	28.91 0.87 0.00	29.63 0.93 0.00	34.71 1.00 -3.61	76.58 2.01 -39.57	39.04 1.76 -0.01	34.62 1.26 -0.01	37.84 0.94 0.00	30.79 0.39 -2.04	37.85 0.38 -1.47	41.86 0.64 -0.39	41.22 1.32 -0.01	29.71 1.12 -0.02	29.40 1.22 0.00	28.95 1.50 0.00	29.87 1.79 0.00
RAVENSWOOD_GT2_1 24244	33.61 3.28 -2.99	34.77 2.46 -12.19	30.87 1.67 -14.72	29.35 1.93 -10.04	29.17 1.60 -13.23	31.67 1.73 -14.43	31.95 2.22 -10.47	31.50 3.25 -0.52	36.79 3.66 -2.23	31.45 3.26 -0.15	32.35 3.50 -0.16	35.15 3.85 -1.20	52.66 4.41 -13.25	50.19 4.76 -8.16	52.14 4.32 -14.46	49.22 4.96 -7.37	46.01 3.91 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.63 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.45 3.53 -0.84
RAVENSWOOD_GT2_2 24245	33.61 3.28 -2.99	34.77 2.46 -12.19	30.87 1.67 -14.72	29.35 1.93 -10.04	29.17 1.60 -13.23	31.67 1.73 -14.43	31.95 2.22 -10.47	31.50 3.25 -0.52	36.79 3.66 -2.23	31.45 3.26 -0.15	32.35 3.50 -0.16	35.15 3.85 -1.20	52.66 4.41 -13.25	50.19 4.76 -8.16	52.14 4.32 -14.46	49.22 4.96 -7.37	46.01 3.91 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.63 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.45 3.53 -0.84



RAVENSWOOD_GT2_3 24246	33.62 3.29 -2.99	34.78 2.46 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.80 3.68 -2.23	31.47 3.28 -0.15	32.37 3.51 -0.16	35.17 3.87 -1.20	52.69 4.44 -13.25	50.21 4.78 -8.16	52.16 4.34 -14.46	49.24 4.98 -7.37	46.02 3.92 -13.74	49.79 4.80 -8.99	48.44 5.32 -2.29	44.93 5.03 0.00	32.20 3.64 0.00	31.70 3.53 0.00	30.96 3.50 -0.01	32.46 3.54 -0.84
RAVENSWOOD_GT2_4 24247	33.62 3.29 -2.99	34.78 2.46 -12.19	30.88 1.67 -14.72	29.35 1.94 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.52 3.27 -0.52	36.80 3.68 -2.23	31.47 3.28 -0.15	32.37 3.51 -0.16	35.17 3.87 -1.20	52.69 4.44 -13.25	50.21 4.78 -8.16	52.16 4.34 -14.46	49.24 4.98 -7.37	46.02 3.92 -13.74	49.79 4.80 -8.99	48.44 5.32 -2.29	44.93 5.03 0.00	32.20 3.64 0.00	31.70 3.53 0.00	30.96 3.50 -0.01	32.46 3.54 -0.84
RAVENSWOOD_GT3_1 24248	33.61 3.28 -2.99	34.77 2.46 -12.19	30.87 1.67 -14.72	29.35 1.93 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.22 -10.47	31.51 3.26 -0.52	36.79 3.67 -2.23	31.46 3.27 -0.15	32.36 3.51 -0.16	35.16 3.86 -1.20	52.67 4.42 -13.25	50.20 4.77 -8.16	52.15 4.33 -14.46	49.24 4.98 -7.37	46.02 3.92 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.64 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.46 3.53 -0.84
RAVENSWOOD_GT3_2 24249	33.61 3.28 -2.99	34.77 2.46 -12.19	30.87 1.67 -14.72	29.35 1.93 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.22 -10.47	31.51 3.26 -0.52	36.79 3.67 -2.23	31.46 3.27 -0.15	32.36 3.51 -0.16	35.16 3.86 -1.20	52.67 4.42 -13.25	50.20 4.77 -8.16	52.15 4.33 -14.46	49.24 4.98 -7.37	46.02 3.92 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.64 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.46 3.53 -0.84
RAVENSWOOD_GT3_3 24250	33.69 3.36 -2.99	34.83 2.52 -12.19	30.90 1.70 -14.72	29.39 1.98 -10.04	29.20 1.63 -13.23	31.71 1.78 -14.43	31.99 2.27 -10.47	31.58 3.33 -0.52	36.88 3.76 -2.23	31.55 3.36 -0.15	32.45 3.60 -0.16	35.26 3.96 -1.20	52.80 4.55 -13.25	50.33 4.90 -8.16	52.27 4.45 -14.46	49.36 5.10 -7.37	46.12 4.02 -13.74	49.91 4.92 -8.99	48.56 5.45 -2.29	45.05 5.15 0.00	32.29 3.72 0.00	31.79 3.61 0.00	31.03 3.58 -0.01	32.54 3.61 -0.84
RAVENSWOOD_GT3_4 24251	33.69 3.36 -2.99	34.83 2.52 -12.19	30.90 1.70 -14.72	29.39 1.98 -10.04	29.20 1.63 -13.23	31.71 1.78 -14.43	31.99 2.27 -10.47	31.58 3.33 -0.52	36.88 3.76 -2.23	31.55 3.36 -0.15	32.45 3.60 -0.16	35.26 3.96 -1.20	52.80 4.55 -13.25	50.33 4.90 -8.16	52.27 4.45 -14.46	49.36 5.10 -7.37	46.12 4.02 -13.74	49.91 4.92 -8.99	48.56 5.45 -2.29	45.05 5.15 0.00	32.29 3.72 0.00	31.79 3.61 0.00	31.03 3.58 -0.01	32.54 3.61 -0.84
RAVENSWOOD_GT_1 23729	34.20 3.41 -3.45	34.87 2.56 -12.19	30.94 1.73 -14.72	29.42 2.01 -10.04	29.23 1.66 -13.23	31.75 1.81 -14.43	32.05 2.32 -10.47	32.07 3.40 -0.94	36.92 3.80 -2.24	35.14 3.41 -3.68	35.41 3.65 -3.06	40.23 4.00 -6.13	54.76 4.54 -15.22	50.79 4.89 -8.63	52.66 4.43 -14.87	49.41 5.10 -7.41	46.72 4.02 -14.34	50.20 4.95 -9.25	48.93 5.46 -2.65	46.14 5.20 -1.03	36.75 3.75 -4.44	35.11 3.64 -3.30	32.32 3.60 -1.27	32.70 3.62 -1.00
RAVENSWOOD_GT_10 24258	33.66 3.28 -3.05	34.77 2.46 -12.19	30.87 1.66 -14.72	29.35 1.93 -10.04	29.16 1.60 -13.23	31.66 1.73 -14.43	31.95 2.22 -10.47	31.46 3.25 -0.48	36.79 3.66 -2.23	31.37 3.26 -0.06	32.35 3.50 -0.16	35.16 3.86 -1.20	52.67 4.42 -13.25	50.19 4.76 -8.16	52.15 4.33 -14.46	49.23 4.97 -7.37	46.01 3.92 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.63 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.46 3.53 -0.84
RAVENSWOOD_GT_11 24259	33.66 3.28 -3.05	34.77 2.46 -12.19	30.87 1.66 -14.72	29.35 1.93 -10.04	29.16 1.60 -13.23	31.66 1.73 -14.43	31.95 2.22 -10.47	31.46 3.25 -0.48	36.79 3.66 -2.23	31.37 3.26 -0.06	32.35 3.50 -0.16	35.16 3.86 -1.20	52.67 4.42 -13.25	50.19 4.76 -8.16	52.15 4.33 -14.46	49.23 4.97 -7.37	46.01 3.92 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.63 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.46 3.53 -0.84
RAVENSWOOD_GT_4 24252	33.95 3.27 -3.34	34.76 2.45 -12.19	30.86 1.66 -14.72	29.33 1.92 -10.04	29.16 1.59 -13.23	31.66 1.72 -14.43	31.92 2.21 -10.46	31.26 3.24 -0.28	36.78 3.65 -2.23	32.85 3.26 -1.55	34.55 3.48 -2.37	38.90 3.85 -4.95	54.16 4.42 -14.75	50.54 4.75 -8.51	52.45 4.32 -14.77	49.25 4.96 -7.40	46.46 3.91 -14.20	49.97 4.78 -9.19	48.69 5.30 -2.56	45.68 4.99 -0.78	35.57 3.62 -3.38	34.20 3.51 -2.51	31.91 3.49 -0.97	32.57 3.53 -0.96
RAVENSWOOD_GT_5 24254	33.95 3.27 -3.34	34.76 2.45 -12.19	30.86 1.66 -14.72	29.33 1.92 -10.04	29.16 1.59 -13.23	31.66 1.72 -14.43	31.92 2.21 -10.46	31.26 3.24 -0.28	36.78 3.65 -2.23	32.85 3.26 -1.55	34.55 3.48 -2.37	38.90 3.85 -4.95	54.16 4.42 -14.75	50.54 4.75 -8.51	52.45 4.32 -14.77	49.25 4.96 -7.40	46.46 3.91 -14.20	49.97 4.78 -9.19	48.69 5.30 -2.56	45.68 4.99 -0.78	35.57 3.62 -3.38	34.20 3.51 -2.51	31.91 3.49 -0.97	32.57 3.53 -0.96
RAVENSWOOD_GT_6 24253	33.95 3.27 -3.34	34.76 2.45 -12.19	30.86 1.66 -14.72	29.33 1.92 -10.04	29.16 1.59 -13.23	31.66 1.72 -14.43	31.92 2.21 -10.46	31.26 3.24 -0.28	36.78 3.65 -2.23	32.85 3.26 -1.55	34.55 3.48 -2.37	38.90 3.85 -4.95	54.16 4.42 -14.75	50.54 4.75 -8.51	52.45 4.32 -14.77	49.25 4.96 -7.40	46.46 3.91 -14.20	49.97 4.78 -9.19	48.69 5.30 -2.56	45.68 4.99 -0.78	35.57 3.62 -3.38	34.20 3.51 -2.51	31.91 3.49 -0.97	32.57 3.53 -0.96
RAVENSWOOD_GT_7 24255	33.95 3.27 -3.34	34.76 2.45 -12.19	30.86 1.66 -14.72	29.33 1.92 -10.04	29.16 1.59 -13.23	31.66 1.72 -14.43	31.92 2.21 -10.46	31.26 3.24 -0.28	36.78 3.65 -2.23	32.85 3.26 -1.55	34.55 3.48 -2.37	38.90 3.85 -4.95	54.16 4.42 -14.75	50.54 4.75 -8.51	52.45 4.32 -14.77	49.25 4.96 -7.40	46.46 3.91 -14.20	49.97 4.78 -9.19	48.69 5.30 -2.56	45.68 4.99 -0.78	35.57 3.62 -3.38	34.20 3.51 -2.51	31.91 3.49 -0.97	32.57 3.53 -0.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.66 3.28 -3.05	34.77 2.46 -12.19	30.87 1.66 -14.72	29.35 1.93 -10.04	29.16 1.60 -13.23	31.66 1.73 -14.43	31.95 2.22 -10.47	31.46 3.25 -0.48	36.79 3.66 -2.23	31.37 3.26 -0.06	32.35 3.50 -0.16	35.16 3.86 -1.20	52.67 4.42 -13.25	50.19 4.76 -8.16	52.15 4.33 -14.46	49.23 4.97 -7.37	46.01 3.92 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.63 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.46 3.53 -0.84
RAVENSWOOD_GT_9 24257	33.66 3.28 -3.05	34.77 2.46 -12.19	30.87 1.66 -14.72	29.35 1.93 -10.04	29.16 1.60 -13.23	31.66 1.73 -14.43	31.95 2.22 -10.47	31.46 3.25 -0.48	36.79 3.66 -2.23	31.37 3.26 -0.06	32.35 3.50 -0.16	35.16 3.86 -1.20	52.67 4.42 -13.25	50.19 4.76 -8.16	52.15 4.33 -14.46	49.23 4.97 -7.37	46.01 3.92 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.63 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.46 3.53 -0.84

RAVENSWOOD___1 23533	33.73 3.39 -2.99	34.86 2.55 -12.19	30.93 1.72 -14.72	29.41 2.00 -10.04	29.22 1.65 -13.23	31.73 1.80 -14.43	32.04 2.31 -10.47	31.99 3.38 -0.88	36.89 3.77 -2.24	32.42 3.39 -0.99	32.48 3.62 -0.16	35.27 3.97 -1.20	52.76 4.51 -13.25	50.30 4.87 -8.16	52.22 4.40 -14.46	49.33 5.07 -7.37	46.10 4.00 -13.74	49.90 4.91 -8.99	48.53 5.42 -2.29	45.07 5.17 0.00	32.30 3.73 0.00	31.79 3.61 0.00	31.03 3.57 -0.01	32.52 3.60 -0.84
RAVENSWOOD___2 23534	33.25 3.37 -2.54	34.84 2.53 -12.19	30.92 1.71 -14.72	29.40 1.99 -10.04	29.21 1.64 -13.23	31.73 1.79 -14.43	32.02 2.30 -10.47	31.90 3.35 -0.82	36.83 3.70 -2.24	32.34 3.32 -0.99	32.41 3.55 -0.16	35.19 3.89 -1.20	52.68 4.43 -13.25	50.21 4.77 -8.16	52.14 4.32 -14.46	49.25 4.98 -7.37	46.03 3.93 -13.74	49.82 4.84 -8.99	48.44 5.32 -2.29	44.97 5.07 0.00	32.23 3.66 0.00	31.72 3.55 0.00	30.96 3.51 -0.01	32.45 3.52 -0.84
RAVENSWOOD___3 23535	33.62 3.29 -2.99	34.77 2.46 -12.19	30.87 1.67 -14.72	29.35 1.93 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.22 -10.47	31.51 3.26 -0.52	36.79 3.67 -2.23	31.46 3.27 -0.15	32.37 3.51 -0.16	35.17 3.86 -1.20	52.67 4.42 -13.25	50.21 4.78 -8.16	52.15 4.33 -14.46	49.24 4.98 -7.37	46.02 3.92 -13.74	49.78 4.79 -8.99	48.41 5.30 -2.29	44.91 5.01 0.00	32.20 3.64 0.00	31.70 3.52 0.00	30.95 3.49 -0.01	32.46 3.53 -0.84
RAVENSWOOD___4 23820	33.25 3.37 -2.54	34.84 2.53 -12.19	30.92 1.71 -14.72	29.40 1.99 -10.04	29.21 1.64 -13.23	31.73 1.79 -14.43	32.02 2.30 -10.47	31.91 3.35 -0.82	36.87 3.74 -2.24	29.73 3.36 1.67	29.60 3.60 2.70	30.39 3.94 3.65	50.79 4.48 -11.32	49.80 4.84 -7.69	51.79 4.37 -14.06	49.26 5.04 -7.33	45.49 3.98 -13.15	49.62 4.89 -8.74	48.14 5.39 -1.93	44.02 5.14 1.02	27.91 3.72 4.37	28.53 3.59 3.25	29.77 3.55 1.24	32.35 3.57 -0.69
RCPL_TRUST___DRP 24196	33.61 3.28 -2.99	34.77 2.46 -12.19	30.86 1.66 -14.72	29.34 1.93 -10.04	29.16 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.54 3.29 -0.52	35.99 3.71 -1.38	31.45 3.32 -0.09	32.42 3.57 -0.16	35.11 3.93 -1.08	50.66 4.53 -11.13	49.01 4.89 -6.85	49.96 4.46 -12.15	48.17 5.09 -6.19	45.94 4.01 -13.58	49.87 4.88 -8.99	48.51 5.40 -2.29	44.99 5.09 0.00	32.26 3.69 0.00	31.74 3.56 0.00	30.97 3.52 0.00	32.15 3.54 -0.52
RED___ROCHESTER 323720	28.63 0.90 -0.39	22.34 0.62 -1.61	16.70 0.27 -1.94	18.96 0.26 -1.32	16.27 0.18 -1.74	17.66 0.26 -1.90	20.88 0.25 -1.38	28.27 0.47 -0.07	31.66 0.77 0.00	28.95 0.90 0.00	29.73 1.03 0.00	30.94 1.17 0.33	35.46 1.81 1.35	39.26 1.70 -0.29	35.00 1.35 -0.29	38.14 1.25 0.00	30.50 0.75 -1.40	37.88 0.90 -0.98	42.13 1.06 -0.25	41.30 1.40 0.00	29.56 1.00 0.00	29.25 1.07 0.00	28.58 1.13 0.00	29.29 1.21 0.00
RENSSELAER___COGEN 23796	32.62 1.72 -3.56	35.82 1.20 -14.50	32.87 0.87 -17.51	30.36 1.05 -11.94	30.94 0.87 -15.73	33.58 0.91 -17.16	32.83 1.12 -12.45	29.84 1.49 -0.61	32.54 1.65 0.00	29.53 1.49 0.00	30.16 1.45 -0.02	31.69 1.53 -0.06	36.60 1.60 0.00	38.99 1.72 0.00	34.95 1.59 0.00	38.74 1.85 0.00	53.93 1.58 -23.99	57.57 1.99 -19.58	48.03 2.23 -4.98	41.91 2.01 0.00	30.15 1.58 0.00	29.71 1.53 0.00	28.87 1.42 0.00	29.57 1.49 0.00
REVERE_CPPR_DRP 24186	28.98 1.47 -0.17	21.82 1.01 -0.70	16.01 0.68 -0.84	18.77 0.82 -0.57	15.78 0.69 -0.75	17.12 0.80 -0.82	20.88 1.03 -0.60	29.31 1.54 -0.03	32.71 1.82 0.00	29.75 1.71 0.00	30.53 1.83 0.00	32.23 1.96 -0.17	53.74 2.39 -16.34	42.14 2.88 -1.98	37.79 2.44 -1.99	39.58 2.69 0.00	29.41 2.00 0.94	37.28 2.38 1.10	43.25 2.70 0.28	42.55 2.65 0.00	30.47 1.91 0.00	30.02 1.84 0.00	29.12 1.67 0.00	29.68 1.60 0.00
RIVERBAY___ 323610	34.11 3.78 -2.99	35.15 2.84 -12.19	31.15 1.94 -14.72	29.69 2.28 -10.04	29.45 1.89 -13.23	32.00 2.07 -14.43	32.35 2.62 -10.47	32.07 3.82 -0.52	36.91 4.19 -1.83	31.93 3.76 -0.13	32.91 4.05 -0.16	35.72 4.46 -1.15	53.11 5.05 -13.07	50.13 5.32 -7.53	52.28 4.75 -14.17	49.52 5.57 -7.06	46.50 4.40 -13.74	50.49 5.50 -8.99	49.18 6.07 -2.29	45.75 5.85 0.00	32.69 4.13 0.00	32.22 4.04 0.00	31.43 3.97 -0.01	32.77 4.00 -0.69
ROARING___BROOK_WT_PWR 323790	27.05 -0.21 0.07	19.65 -0.16 0.30	14.05 -0.07 0.37	17.10 -0.02 0.25	14.00 -0.02 0.33	15.13 -0.02 0.36	18.97 -0.02 0.26	27.70 -0.03 0.01	30.86 -0.03 0.00	27.98 -0.06 0.00	28.55 -0.14 0.00	29.70 -0.40 0.00	34.45 -0.54 0.00	36.85 -0.43 0.00	33.16 -0.20 0.00	36.63 -0.26 0.00	21.62 -0.35 6.38	29.70 -0.33 5.97	38.98 -0.33 1.52	39.65 -0.25 0.00	28.39 -0.18 0.00	28.05 -0.13 0.00	27.36 -0.09 0.00	28.04 -0.04 0.00
ROCHESTER_9_IC 23652	28.44 0.71 -0.39	22.20 0.48 -1.61	16.61 0.18 -1.94	18.85 0.16 -1.32	16.19 0.10 -1.74	17.57 0.17 -1.90	20.77 0.13 -1.38	28.10 0.30 -0.07	31.46 0.57 0.00	28.74 0.70 0.00	29.50 0.80 0.00	30.67 0.91 0.33	35.16 1.51 1.35	38.96 1.39 -0.29	34.73 1.08 -0.29	37.84 0.95 0.00	30.26 0.51 -1.40	37.58 0.60 -0.98	41.78 0.71 -0.25	40.95 1.06 0.00	29.34 0.77 0.00	29.04 0.86 0.00	28.38 0.93 0.00	29.11 1.03 0.00
ROSETON___1 23587	32.97 2.64 -3.00	34.30 1.98 -12.20	30.57 1.35 -14.73	29.00 1.58 -10.05	28.88 1.30 -13.24	31.35 1.40 -14.44	31.52 1.78 -10.48	30.86 2.61 -0.52	33.82 2.93 0.00	30.64 2.60 0.00	31.48 2.79 0.01	33.09 3.07 0.08	37.50 3.50 0.99	40.46 3.79 0.61	35.73 3.45 1.08	40.35 4.01 0.55	43.59 3.19 -12.04	48.86 3.95 -8.91	47.49 4.39 -2.27	44.00 4.10 0.00	31.55 2.99 0.00	31.03 2.85 0.00	30.24 2.79 0.00	30.90 2.82 0.00
ROSETON___2 23588	32.97 2.64 -3.00	34.30 1.98 -12.20	30.57 1.35 -14.73	29.00 1.58 -10.05	28.88 1.30 -13.24	31.35 1.40 -14.44	31.52 1.78 -10.48	30.86 2.61 -0.52	33.82 2.93 0.00	30.64 2.60 0.00	31.48 2.79 0.01	33.09 3.07 0.08	37.50 3.50 0.99	40.46 3.79 0.61	35.73 3.45 1.08	40.35 4.01 0.55	43.59 3.19 -12.04	48.86 3.95 -8.91	47.49 4.39 -2.27	44.00 4.10 0.00	31.55 2.99 0.00	31.03 2.85 0.00	30.24 2.79 0.00	30.90 2.82 0.00
RUSSELL___1 23602	28.63 0.90 -0.39	22.34 0.62 -1.61	16.70 0.27 -1.94	18.96 0.26 -1.32	16.27 0.18 -1.74	17.66 0.26 -1.90	20.88 0.25 -1.38	28.27 0.47 -0.07	31.66 0.77 0.00	28.95 0.90 0.00	29.73 1.03 0.00	30.94 1.17 0.33	35.46 1.81 1.35	39.26 1.70 -0.29	35.00 1.35 -0.29	38.14 1.25 0.00	30.50 0.75 -1.40	37.88 0.90 -0.98	42.13 1.06 -0.25	41.30 1.40 0.00	29.56 1.00 0.00	29.25 1.07 0.00	28.58 1.13 0.00	29.29 1.21 0.00
RUSSELL___2 23532	28.63 0.90 -0.39	22.34 0.62 -1.61	16.70 0.27 -1.94	18.96 0.26 -1.32	16.27 0.18 -1.74	17.66 0.26 -1.90	20.88 0.25 -1.38	28.27 0.47 -0.07	31.66 0.77 0.00	28.95 0.90 0.00	29.73 1.03 0.00	30.94 1.17 0.33	35.46 1.81 1.35	39.26 1.70 -0.29	35.00 1.35 -0.29	38.14 1.25 0.00	30.50 0.75 -1.40	37.88 0.90 -0.98	42.13 1.06 -0.25	41.30 1.40 0.00	29.56 1.00 0.00	29.25 1.07 0.00	28.58 1.13 0.00	29.29 1.21 0.00

RUSSELL___3 23549	28.63 0.90 -0.39	22.34 0.62 -1.61	16.70 0.27 -1.94	18.96 0.26 -1.32	16.27 0.18 -1.74	17.66 0.26 -1.90	20.88 0.25 -1.38	28.27 0.47 -0.07	31.66 0.77 0.00	28.95 0.90 0.00	29.73 1.03 0.00	30.94 1.17 0.33	35.46 1.81 1.35	39.26 1.70 -0.29	35.00 1.35 -0.29	38.14 1.25 0.00	30.50 0.75 -1.40	37.88 0.90 -0.98	42.13 1.06 -0.25	41.30 1.40 0.00	29.56 1.00 0.00	29.25 1.07 0.00	28.58 1.13 0.00	29.29 1.21 0.00
RUSSELL___4 23556	28.63 0.90 -0.39	22.34 0.62 -1.61	16.70 0.27 -1.94	18.96 0.26 -1.32	16.27 0.18 -1.74	17.66 0.26 -1.90	20.88 0.25 -1.38	28.27 0.47 -0.07	31.66 0.77 0.00	28.95 0.90 0.00	29.73 1.03 0.00	30.94 1.17 0.33	35.46 1.81 1.35	39.26 1.70 -0.29	35.00 1.35 -0.29	38.14 1.25 0.00	30.50 0.75 -1.40	37.88 0.90 -0.98	42.13 1.06 -0.25	41.30 1.40 0.00	29.56 1.00 0.00	29.25 1.07 0.00	28.58 1.13 0.00	29.29 1.21 0.00
RUSSELL___STATION 23914	28.63 0.90 -0.39	22.34 0.62 -1.61	16.70 0.27 -1.94	18.96 0.26 -1.32	16.27 0.18 -1.74	17.66 0.26 -1.90	20.88 0.25 -1.38	28.27 0.47 -0.07	31.66 0.77 0.00	28.95 0.90 0.00	29.73 1.03 0.00	30.94 1.17 0.33	35.46 1.81 1.35	39.26 1.70 -0.29	35.00 1.35 -0.29	38.14 1.25 0.00	30.50 0.75 -1.40	37.88 0.90 -0.98	42.13 1.06 -0.25	41.30 1.40 0.00	29.56 1.00 0.00	29.25 1.07 0.00	28.58 1.13 0.00	29.29 1.21 0.00
S SALMON___HYD 24043	27.64 0.07 -0.24	21.10 0.03 -0.96	15.66 0.02 -1.16	18.19 0.03 -0.79	15.42 0.04 -1.04	16.72 0.08 -1.13	20.19 0.12 -0.82	27.94 0.16 -0.04	31.15 0.26 0.00	28.31 0.27 0.00	29.04 0.34 0.00	30.45 0.17 -0.17	51.83 0.33 -16.50	39.69 0.41 -2.00	35.70 0.33 -2.00	37.11 0.22 0.00	28.71 0.14 -0.22	36.05 0.05 0.00	40.88 0.06 0.00	40.08 0.18 0.00	28.79 0.22 0.00	28.46 0.28 0.00	27.66 0.20 0.00	28.30 0.22 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.57 0.71 -0.52	22.75 0.51 -2.12	17.19 0.14 -2.56	19.24 0.12 -1.75	16.69 0.04 -2.31	18.13 0.11 -2.51	21.06 -0.03 -1.83	27.83 0.01 -0.09	31.12 0.23 0.00	28.45 0.41 0.00	29.11 0.41 0.00	34.41 0.45 -3.86	80.07 1.35 -43.72	38.39 1.10 -0.01	34.05 0.68 -0.01	37.22 0.33 0.00	30.18 -0.11 -1.93	37.19 -0.19 -1.39	41.14 -0.06 -0.37	40.54 0.64 -0.01	29.19 0.61 -0.02	28.93 0.75 0.00	28.49 1.03 0.00	29.40 1.32 0.00
SELKIRK___I 23801	32.53 1.69 -3.50	35.58 1.21 -14.25	32.56 0.87 -17.20	30.14 1.03 -11.74	30.65 0.85 -15.46	33.27 0.91 -16.86	32.61 1.12 -12.23	29.89 1.55 -0.60	32.62 1.73 0.00	29.53 1.49 0.00	30.10 1.38 -0.02	31.58 1.43 -0.06	36.49 1.49 0.00	38.86 1.59 0.00	34.82 1.46 0.00	38.62 1.72 0.00	51.42 1.44 -21.63	55.23 1.83 -17.40	47.31 2.07 -4.42	41.78 1.88 0.00	30.03 1.46 0.00	29.58 1.40 0.00	28.81 1.36 0.00	29.62 1.53 0.00
SELKIRK___II 23799	32.53 1.69 -3.50	35.59 1.21 -14.26	32.57 0.86 -17.22	30.15 1.03 -11.75	30.66 0.85 -15.47	33.29 0.91 -16.88	32.63 1.12 -12.24	29.88 1.55 -0.60	32.61 1.72 0.00	29.52 1.48 0.00	30.10 1.38 -0.02	31.57 1.42 -0.06	36.48 1.48 0.00	38.85 1.57 0.00	34.81 1.45 0.00	38.60 1.70 0.00	51.49 1.44 -21.70	55.28 1.82 -17.46	47.31 2.05 -4.44	41.75 1.85 0.00	30.02 1.46 0.00	29.58 1.40 0.00	28.81 1.36 0.00	29.61 1.53 0.00
SENECA OSWGO___HYD 24041	27.51 -0.09 -0.26	21.10 -0.09 -1.07	15.67 -0.11 -1.30	18.09 -0.16 -0.88	15.39 -0.12 -1.16	16.68 -0.10 -1.27	20.05 -0.13 -0.92	27.55 -0.23 -0.05	30.72 -0.17 0.00	27.95 -0.08 0.00	28.65 -0.05 0.00	30.11 -0.05 -0.06	40.51 0.12 -5.38	37.96 0.03 -0.65	34.04 0.03 -0.65	36.77 -0.13 0.00	28.48 -0.12 0.00	35.77 -0.23 0.00	40.56 -0.27 0.00	39.66 -0.23 0.00	28.43 -0.13 0.00	28.08 -0.10 0.00	27.36 -0.09 0.00	28.01 -0.07 0.00
SENECA___ENERGY 23797	28.47 0.71 -0.42	22.29 0.48 -1.69	16.76 0.23 -2.04	19.02 0.25 -1.40	16.40 0.22 -1.84	17.78 0.27 -2.00	21.03 0.32 -1.45	28.31 0.51 -0.07	31.57 0.68 0.00	28.72 0.67 0.00	29.48 0.78 0.00	31.02 0.89 -0.03	39.56 1.40 -3.16	38.94 1.28 -0.38	34.91 1.17 -0.38	38.00 1.11 0.00	30.56 0.76 -1.45	37.78 0.78 -1.01	42.03 0.95 -0.25	40.95 1.05 0.00	29.47 0.91 0.00	29.05 0.87 0.00	28.33 0.88 0.00	29.01 0.93 0.00
SHOEMAKER___GT 23640	32.74 2.55 -2.85	33.63 1.90 -11.62	29.80 1.29 -14.02	28.45 1.51 -9.57	28.19 1.24 -12.60	30.60 1.35 -13.75	30.94 1.71 -9.97	30.71 2.49 -0.49	33.68 2.79 0.00	30.52 2.48 0.00	31.16 2.66 0.20	32.64 2.94 0.40	40.84 3.38 -2.47	42.46 3.66 -1.52	39.39 3.34 -2.69	42.11 3.84 -1.37	42.58 3.08 -11.15	48.36 3.84 -8.52	47.29 4.30 -2.17	43.90 4.00 0.00	31.50 2.93 0.00	30.96 2.78 0.00	30.15 2.70 0.00	30.80 2.72 0.00
SHOREHAM_IC_1 23715	37.68 2.98 -7.36	34.60 2.29 -12.19	30.73 1.53 -14.72	29.17 1.76 -10.04	29.02 1.45 -13.22	31.47 1.54 -14.43	31.65 1.93 -10.46	30.98 2.73 -0.52	42.87 3.18 -8.81	30.97 2.93 0.00	42.37 3.69 -9.99	46.49 4.22 -12.17	67.30 4.92 -27.38	78.54 5.41 -35.85	89.73 4.87 -51.50	171.98 5.56 -129.52	163.07 4.34 -130.37	84.66 5.28 -43.38	66.10 5.82 -19.44	45.10 5.20 0.00	32.28 3.72 0.00	31.43 3.25 0.00	31.27 3.39 -0.42	39.57 3.51 -7.97
SHOREHAM_IC_2 23716	37.68 2.98 -7.36	34.60 2.29 -12.19	30.73 1.53 -14.72	29.17 1.76 -10.04	29.02 1.45 -13.22	31.47 1.54 -14.43	31.65 1.93 -10.46	30.98 2.73 -0.52	42.87 3.18 -8.81	30.97 2.93 0.00	42.37 3.69 -9.99	46.49 4.22 -12.17	67.30 4.92 -27.38	78.54 5.41 -35.85	89.73 4.87 -51.50	171.98 5.56 -129.52	163.07 4.34 -130.37	84.66 5.28 -43.38	66.10 5.82 -19.44	45.10 5.20 0.00	32.28 3.72 0.00	31.43 3.25 0.00	31.27 3.39 -0.42	39.57 3.51 -7.97
SISSONVILLE___ 23735	26.27 -1.07 0.00	19.28 -0.84 0.00	13.96 -0.52 0.00	16.87 -0.50 0.00	13.74 -0.60 0.00	14.89 -0.61 0.00	18.43 -0.83 0.00	26.56 -1.17 0.00	29.46 -1.43 0.00	26.62 -1.42 0.00	27.25 -1.45 0.00	27.94 -1.64 0.53	-17.26 -2.19 50.07	29.04 -2.16 6.08	25.23 -2.05 6.08	34.56 -2.34 0.00	25.45 -1.82 1.09	32.76 -2.20 1.04	38.01 -2.55 0.26	37.74 -2.16 0.00	26.89 -1.67 0.00	26.76 -1.42 0.00	26.00 -1.45 0.00	26.41 -1.67 0.00
SITHE_IND_GS1 24169	27.07 -0.47 -0.21	20.63 -0.34 -0.85	15.25 -0.27 -1.03	17.72 -0.35 -0.70	15.00 -0.28 -0.93	16.24 -0.28 -1.01	19.62 -0.37 -0.74	27.18 -0.59 -0.04	30.29 -0.60 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.53 -0.47 0.00	36.69 -0.59 0.00	32.80 -0.56 0.00	36.24 -0.65 0.00	28.00 -0.54 -0.19	35.26 -0.73 0.00	39.99 -0.83 0.00	39.14 -0.76 0.00	28.04 -0.52 0.00	27.67 -0.51 0.00	26.96 -0.49 0.00	27.61 -0.47 0.00
SITHE_IND_GS2 24170	27.07 -0.47 -0.21	20.63 -0.34 -0.85	15.25 -0.27 -1.03	17.72 -0.35 -0.70	15.00 -0.28 -0.93	16.24 -0.28 -1.01	19.62 -0.37 -0.74	27.18 -0.59 -0.04	30.29 -0.60 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.53 -0.47 0.00	36.69 -0.59 0.00	32.80 -0.56 0.00	36.24 -0.65 0.00	28.00 -0.54 -0.19	35.26 -0.73 0.00	39.99 -0.83 0.00	39.14 -0.76 0.00	28.04 -0.52 0.00	27.67 -0.51 0.00	26.96 -0.49 0.00	27.61 -0.47 0.00

SITHE_IND_GS3 24171	27.07 -0.47 -0.21	20.63 -0.34 -0.85	15.25 -0.27 -1.03	17.72 -0.35 -0.70	15.00 -0.28 -0.93	16.24 -0.28 -1.01	19.62 -0.37 -0.74	27.18 -0.59 -0.04	30.29 -0.60 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.53 -0.47 0.00	36.69 -0.59 0.00	32.80 -0.56 0.00	36.24 -0.65 0.00	28.00 -0.54 -0.19	35.26 -0.73 0.00	39.99 -0.83 0.00	39.14 -0.76 0.00	28.04 -0.52 0.00	27.67 -0.51 0.00	26.96 -0.49 0.00	27.61 -0.47 0.00
SITHE_IND_GS4 24172	27.07 -0.47 -0.21	20.63 -0.34 -0.85	15.25 -0.27 -1.03	17.72 -0.35 -0.70	15.00 -0.28 -0.93	16.24 -0.28 -1.01	19.62 -0.37 -0.74	27.18 -0.59 -0.04	30.29 -0.60 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.53 -0.47 0.00	36.69 -0.59 0.00	32.80 -0.56 0.00	36.24 -0.65 0.00	28.00 -0.54 -0.19	35.26 -0.73 0.00	39.99 -0.83 0.00	39.14 -0.76 0.00	28.04 -0.52 0.00	27.67 -0.51 0.00	26.96 -0.49 0.00	27.61 -0.47 0.00
SITHE___BATAVIA 24024	28.96 1.17 -0.46	22.79 0.81 -1.86	17.09 0.35 -2.25	19.27 0.37 -1.54	16.60 0.24 -2.02	18.05 0.34 -2.20	21.18 0.33 -1.60	28.44 0.63 -0.08	31.87 0.97 0.00	29.14 1.09 0.00	29.87 1.18 0.00	30.96 1.31 0.45	32.99 2.28 4.29	39.40 2.12 0.00	34.94 1.58 0.00	38.27 1.38 0.00	30.72 0.70 -1.66	38.04 0.86 -1.18	42.15 1.03 -0.29	41.50 1.60 0.00	29.80 1.25 0.01	29.51 1.33 0.00	28.95 1.50 0.00	29.78 1.70 0.00
SITHE___INDEPEND 23800	27.07 -0.47 -0.21	20.63 -0.34 -0.85	15.25 -0.27 -1.03	17.72 -0.35 -0.70	15.00 -0.28 -0.93	16.24 -0.28 -1.01	19.62 -0.37 -0.74	27.18 -0.59 -0.04	30.29 -0.60 0.00	27.53 -0.51 0.00	28.21 -0.49 0.00	29.61 -0.50 0.00	34.53 -0.47 0.00	36.69 -0.59 0.00	32.80 -0.56 0.00	36.24 -0.65 0.00	28.00 -0.54 -0.19	35.26 -0.73 0.00	39.99 -0.83 0.00	39.14 -0.76 0.00	28.04 -0.52 0.00	27.67 -0.51 0.00	26.96 -0.49 0.00	27.61 -0.47 0.00
SITHE___MASSENA 23902	26.43 -0.91 0.00	19.43 -0.69 0.00	14.05 -0.44 0.00	16.95 -0.42 0.00	13.92 -0.43 0.00	15.05 -0.45 0.00	18.64 -0.61 0.00	26.90 -0.83 0.00	29.93 -0.96 0.00	27.09 -0.95 0.00	27.66 -1.03 0.00	28.74 -1.14 0.23	11.90 -1.53 21.57	33.09 -1.57 2.62	29.32 -1.42 2.62	35.29 -1.61 0.00	26.00 -1.24 1.12	33.47 -1.46 1.06	38.86 -1.70 0.27	38.34 -1.56 0.00	27.28 -1.28 0.00	27.05 -1.13 0.00	26.35 -1.10 0.00	26.84 -1.24 0.00
SITHE___OGDNSBRG 24021	26.62 -0.71 0.00	19.55 -0.57 0.00	14.15 -0.34 0.00	17.08 -0.29 0.00	14.00 -0.35 0.00	15.16 -0.35 0.00	18.77 -0.49 0.00	27.11 -0.63 0.00	30.13 -0.76 0.00	27.25 -0.78 0.00	27.89 -0.81 0.00	28.77 -0.92 0.41	-5.15 -1.33 38.83	31.20 -1.37 4.71	27.36 -1.28 4.72	35.41 -1.48 0.00	26.08 -1.17 1.10	33.60 -1.35 1.04	38.97 -1.59 0.27	38.52 -1.38 0.00	27.40 -1.16 0.00	27.20 -0.98 0.00	26.46 -0.99 0.00	26.88 -1.20 0.00
SITHE___STERLING 23777	28.82 1.28 -0.20	21.82 0.89 -0.81	16.06 0.60 -0.97	18.74 0.70 -0.66	15.80 0.59 -0.87	17.14 0.68 -0.95	20.83 0.88 -0.69	29.07 1.31 -0.03	32.44 1.56 0.00	29.50 1.46 0.00	30.28 1.58 0.00	31.93 1.71 -0.12	48.09 2.13 -10.96	41.09 2.48 -1.33	36.80 2.11 -1.33	39.22 2.33 0.00	30.29 1.74 -0.20	38.04 2.05 0.00	43.16 2.33 0.00	42.17 2.27 0.00	30.20 1.63 0.00	29.75 1.57 0.00	28.89 1.44 0.00	29.48 1.40 0.00
SOUTH CAIRO___GT 23612	32.96 2.46 -3.16	34.77 1.77 -12.88	31.27 1.23 -15.55	29.43 1.45 -10.61	29.51 1.19 -13.97	32.04 1.29 -15.24	31.96 1.65 -11.06	30.68 2.41 -0.55	33.62 2.73 0.00	30.44 2.40 0.00	31.09 2.39 0.00	32.68 2.58 0.00	37.99 2.99 0.00	40.12 2.84 0.00	36.05 2.69 0.00	40.08 3.19 0.00	46.18 2.74 -15.08	51.38 3.82 -11.56	47.85 4.09 -2.94	43.62 3.72 0.00	31.31 2.75 0.00	30.79 2.61 0.00	29.93 2.48 0.00	30.59 2.51 0.00
SOUTH HAMPTN___IC 23720	38.29 3.65 -7.31	35.06 2.75 -12.19	31.05 1.85 -14.72	29.55 2.13 -10.04	29.32 1.75 -13.22	31.80 1.87 -14.43	32.07 2.35 -10.46	31.63 3.38 -0.52	43.59 3.99 -8.71	31.77 3.72 0.00	43.18 4.49 -9.99	47.33 5.05 -12.17	68.35 5.97 -27.38	77.64 6.54 -33.82	88.19 5.85 -48.98	164.69 6.64 -121.16	156.01 5.18 -122.48	82.87 6.32 -40.54	65.58 6.97 -17.78	46.16 6.26 0.00	33.03 4.47 0.00	32.13 3.95 0.00	31.97 4.10 -0.42	40.21 4.24 -7.88
SOUTHOLD___IC 23719	38.96 4.31 -7.32	35.52 3.22 -12.19	31.37 2.16 -14.72	29.92 2.51 -10.04	29.63 2.06 -13.22	32.13 2.20 -14.43	32.48 2.76 -10.46	32.28 4.03 -0.52	44.42 4.80 -8.73	32.52 4.47 0.00	43.89 5.20 -9.99	47.81 5.53 -12.17	69.01 6.63 -27.38	78.57 7.37 -33.93	89.14 6.61 -49.17	166.06 7.37 -121.80	157.16 5.71 -123.08	83.77 7.01 -40.76	66.53 7.80 -17.91	46.90 7.00 0.00	33.53 4.96 0.00	32.61 4.43 0.00	32.88 5.01 -0.42	41.19 5.20 -7.90
ST LAWRENCE___ 23600	26.16 -1.18 0.00	19.25 -0.87 0.00	13.92 -0.56 0.00	16.76 -0.60 0.00	13.81 -0.53 0.00	14.92 -0.58 0.00	18.52 -0.73 0.00	26.70 -1.03 0.00	29.67 -1.22 0.00	26.91 -1.13 0.00	27.49 -1.21 0.00	28.60 -1.33 0.17	17.53 -1.66 15.81	33.69 -1.67 1.92	29.95 -1.49 1.92	35.21 -1.68 0.00	25.94 -1.29 1.13	33.40 -1.53 1.07	38.78 -1.77 0.27	38.24 -1.66 0.00	27.22 -1.35 0.00	26.92 -1.26 0.00	26.25 -1.20 0.00	26.79 -1.30 0.00
STATION 5_MISC_HYD 23604	28.44 0.71 -0.39	22.20 0.48 -1.61	16.61 0.18 -1.94	18.85 0.16 -1.32	16.19 0.10 -1.74	17.57 0.17 -1.90	20.77 0.13 -1.38	28.10 0.30 -0.07	31.46 0.57 0.00	28.74 0.70 0.00	29.50 0.80 0.00	30.67 0.91 0.33	35.16 1.51 1.35	38.96 1.39 -0.29	34.73 1.08 -0.29	37.84 0.95 0.00	30.26 0.51 -1.40	37.58 0.60 -0.98	41.78 0.71 -0.25	40.95 1.06 0.00	29.34 0.77 0.00	29.04 0.86 0.00	28.38 0.93 0.00	29.11 1.03 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.64 0.91 -0.39	22.33 0.60 -1.61	16.73 0.30 -1.94	19.01 0.32 -1.32	16.33 0.25 -1.74	17.72 0.32 -1.90	21.00 0.36 -1.38	28.43 0.63 -0.07	31.80 0.91 0.00	29.02 0.98 0.00	29.81 1.11 0.00	31.33 1.25 0.02	39.21 1.89 -2.32	39.43 1.83 -0.32	35.20 1.51 -0.32	38.33 1.44 0.00	30.70 0.96 -1.38	38.07 1.11 -0.96	42.36 1.29 -0.24	41.38 1.48 0.00	29.70 1.13 0.00	29.31 1.13 0.00	28.59 1.14 0.00	29.27 1.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.27 0.54 -0.39	22.07 0.36 -1.59	16.51 0.10 -1.92	18.75 0.07 -1.31	16.09 0.03 -1.73	17.47 0.08 -1.89	20.66 0.04 -1.36	27.97 0.16 -0.07	31.30 0.41 0.00	28.61 0.57 0.00	29.37 0.67 0.00	30.58 0.78 0.30	35.34 1.35 1.00	38.80 1.23 -0.29	34.58 0.93 -0.29	37.72 0.82 0.00	30.16 0.42 -1.38	37.44 0.48 -0.97	41.63 0.56 -0.25	40.78 0.88 0.00	29.20 0.64 0.00	28.90 0.71 0.00	28.22 0.77 0.00	28.92 0.84 0.00
STEEL___WIND 323596	29.08 1.19 -0.55	23.19 0.84 -2.22	17.55 0.37 -2.68	19.62 0.42 -1.83	17.06 0.30 -2.42	18.53 0.38 -2.64	21.51 0.33 -1.92	28.32 0.49 -0.09	31.66 0.77 0.00	28.93 0.89 0.00	29.64 0.94 0.00	34.72 1.01 -3.61	76.60 2.04 -39.57	39.08 1.79 -0.01	34.64 1.28 -0.01	37.84 0.95 0.00	30.80 0.40 -2.04	37.88 0.41 -1.47	41.89 0.67 -0.39	41.26 1.36 -0.01	29.74 1.15 -0.02	29.43 1.25 0.00	28.98 1.52 0.00	29.89 1.81 0.00

STEUBEN_REC_LFGE 323667	29.81 1.78 -0.70	24.19 1.24 -2.83	18.62 0.72 -3.41	20.55 0.85 -2.33	18.10 0.69 -3.07	19.65 0.80 -3.35	22.66 0.98 -2.43	29.28 1.42 -0.12	32.56 1.67 0.00	29.70 1.66 0.00	30.37 1.68 0.01	32.71 1.69 -0.92	47.86 2.75 -10.11	39.99 2.71 0.00	35.47 2.11 0.00	38.94 2.05 0.00	32.35 1.33 -2.66	39.30 1.36 -1.95	43.22 1.89 -0.50	42.17 2.27 0.00	30.49 1.92 -0.01	30.22 2.04 0.00	29.74 2.28 0.00	30.53 2.45 0.00
STONY__BROOK 24151	35.86 3.19 -5.34	34.78 2.47 -12.19	30.87 1.67 -14.72	29.34 1.93 -10.04	29.16 1.60 -13.22	31.62 1.69 -14.43	31.83 2.11 -10.46	31.23 2.98 -0.52	39.10 3.44 -4.77	31.22 3.17 0.00	42.66 3.97 -9.99	46.81 4.53 -12.17	67.65 5.27 -27.38	129.39 5.70 -86.41	267.09 5.03 -228.71	758.03 5.70 -715.43	714.83 4.43 -682.04	279.25 5.35 -237.91	182.55 5.89 -135.83	45.16 5.25 -0.01	32.33 3.76 0.00	31.49 3.31 0.00	31.24 3.56 -0.23	36.11 3.73 -4.29
STURGEON_POOL_HYD 23609	32.94 2.58 -3.03	34.39 1.93 -12.34	30.69 1.31 -14.90	29.06 1.52 -10.16	28.98 1.25 -13.39	31.46 1.35 -14.60	31.57 1.73 -10.59	30.81 2.55 -0.52	33.77 2.88 0.00	30.60 2.56 0.00	31.44 2.76 0.02	33.12 3.06 0.05	38.50 3.50 0.00	41.16 3.88 0.00	36.90 3.54 0.00	41.00 4.11 0.00	44.55 3.26 -12.93	49.71 4.03 -9.69	47.76 4.48 -2.46	44.03 4.13 0.00	31.57 3.00 0.00	31.02 2.85 0.00	30.21 2.76 0.00	30.85 2.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.89 2.67 -2.88	33.87 2.00 -11.75	30.03 1.35 -14.19	28.63 1.58 -9.68	28.40 1.30 -12.75	30.83 1.42 -13.91	31.14 1.79 -10.09	30.82 2.59 -0.50	33.80 2.91 0.00	30.63 2.59 0.00	31.27 2.81 0.23	32.76 3.11 0.45	41.52 3.59 -2.94	42.97 3.89 -1.81	40.12 3.55 -3.20	42.64 4.12 -1.63	42.87 3.28 -11.23	48.69 4.06 -8.63	47.55 4.53 -2.19	44.11 4.21 0.00	31.61 3.05 0.00	31.06 2.89 0.00	30.26 2.81 0.00	30.92 2.84 0.00
SYNERGY__BIOGAS 323694	28.96 1.17 -0.46	22.79 0.81 -1.86	17.09 0.35 -2.25	19.27 0.37 -1.54	16.60 0.24 -2.02	18.05 0.34 -2.20	21.18 0.33 -1.60	28.44 0.63 -0.08	31.87 0.97 0.00	29.14 1.09 0.00	29.87 1.18 0.00	30.96 1.31 0.45	32.99 2.28 4.29	39.40 2.12 0.00	34.94 1.58 0.00	38.27 1.38 0.00	30.72 0.70 -1.66	38.04 0.86 -1.18	42.15 1.03 -0.29	41.50 1.60 0.00	29.80 1.25 0.01	29.51 1.33 0.00	28.95 1.50 0.00	29.78 1.70 0.00
SYRACUSE__ENERGY_ST1 323597	28.07 0.40 -0.33	21.74 0.27 -1.35	16.27 0.15 -1.63	18.64 0.16 -1.11	15.95 0.14 -1.47	17.28 0.18 -1.60	20.63 0.21 -1.16	28.08 0.29 -0.06	31.29 0.40 0.00	28.45 0.41 0.00	29.21 0.52 0.00	30.73 0.58 -0.04	39.82 0.85 -3.96	38.56 0.67 -0.48	34.52 0.67 -0.48	37.58 0.69 0.00	29.13 0.47 -0.30	36.52 0.53 0.00	41.43 0.61 0.00	40.52 0.62 0.00	29.04 0.48 0.00	28.64 0.46 0.00	27.88 0.43 0.00	28.53 0.45 0.00
SYRACUSE__ENERGY_ST2 323598	28.07 0.40 -0.33	21.74 0.27 -1.35	16.27 0.15 -1.63	18.64 0.16 -1.11	15.95 0.14 -1.47	17.28 0.18 -1.60	20.63 0.21 -1.16	28.08 0.29 -0.06	31.29 0.40 0.00	28.45 0.41 0.00	29.21 0.52 0.00	30.73 0.58 -0.04	39.82 0.85 -3.96	38.56 0.80 -0.48	34.52 0.67 -0.48	37.58 0.69 0.00	29.13 0.47 -0.30	36.52 0.53 0.00	41.43 0.61 0.00	40.52 0.62 0.00	29.04 0.48 0.00	28.64 0.46 0.00	27.88 0.43 0.00	28.53 0.45 0.00
SYRACUSE__POWER 24017	28.12 0.44 -0.35	21.83 0.31 -1.41	16.36 0.17 -1.70	18.71 0.18 -1.16	16.03 0.16 -1.53	17.37 0.20 -1.67	20.71 0.25 -1.21	28.14 0.34 -0.06	31.34 0.45 0.00	28.49 0.45 0.00	29.24 0.54 0.00	30.76 0.62 -0.05	40.15 0.90 -4.25	38.69 0.90 -0.52	34.60 0.72 -0.52	37.63 0.74 0.00	29.20 0.53 -0.32	36.58 0.58 0.00	41.48 0.65 0.00	40.57 0.67 0.00	29.08 0.51 0.00	28.66 0.47 0.00	27.91 0.46 0.00	28.57 0.49 0.00
TRIGEN__CC 323695	33.56 3.24 -2.99	34.76 2.45 -12.19	30.86 1.66 -14.72	29.34 1.93 -10.04	29.16 1.60 -13.22	31.64 1.71 -14.43	31.87 2.14 -10.46	31.33 3.08 -0.52	34.48 3.51 -0.08	31.23 3.19 0.00	42.39 3.70 -9.99	46.38 4.11 -12.17	67.11 4.73 -27.39	69.66 5.08 -27.30	64.81 4.62 -26.83	105.06 5.28 -62.88	104.40 4.17 -71.88	85.13 5.09 -44.04	52.66 5.61 -6.23	44.98 5.08 0.00	32.23 3.67 0.00	31.57 3.39 0.00	30.96 3.51 0.00	31.72 3.61 -0.03
UNION__PROCESSING_DRP 323587	28.39 0.65 -0.40	22.17 0.44 -1.61	16.59 0.15 -1.95	18.83 0.13 -1.33	16.17 0.07 -1.75	17.55 0.14 -1.91	20.73 0.09 -1.39	28.05 0.25 -0.07	31.39 0.50 0.00	28.68 0.63 0.00	29.42 0.72 0.00	30.60 0.82 0.32	35.22 1.42 1.20	38.89 1.32 -0.29	34.64 0.98 -0.29	37.76 0.87 0.00	30.20 0.44 -1.41	37.49 0.51 -0.99	41.68 0.60 -0.25	40.85 0.95 0.00	29.27 0.71 0.00	28.97 0.79 0.00	28.33 0.87 0.00	29.06 0.98 0.00
UPPER HUDSON__HYD 24058	33.11 2.06 -3.72	36.46 1.20 -15.14	33.58 0.82 -18.27	30.77 0.93 -12.47	31.54 0.77 -16.42	34.35 0.93 -17.92	33.48 1.23 -13.00	30.54 2.17 -0.64	33.24 2.35 0.00	30.27 2.24 0.00	31.04 2.33 -0.02	32.41 2.25 -0.06	37.68 2.68 0.00	40.18 2.90 0.00	36.00 2.64 0.00	40.00 3.11 0.00	60.97 2.58 -30.04	64.33 3.17 -25.17	50.78 3.56 -6.40	43.08 3.18 0.00	30.90 2.34 0.00	30.28 2.10 0.00	29.31 1.86 0.00	30.07 1.99 0.00
UPPER RAQUET__HYD 24056	26.27 -1.07 0.00	19.28 -0.84 0.00	13.96 -0.52 0.00	16.87 -0.50 0.00	13.74 -0.60 0.00	14.89 -0.61 0.00	18.43 -0.83 0.00	26.56 -1.17 0.00	29.46 -1.43 0.00	26.62 -1.42 0.00	27.25 -1.45 0.00	27.94 -1.64 0.53	-17.26 -2.19 50.07	29.04 -2.16 6.08	25.23 -2.05 6.08	34.56 -2.34 0.00	25.45 -1.82 1.09	32.76 -2.20 1.04	38.01 -2.55 0.26	37.74 -2.16 0.00	26.89 -1.67 0.00	26.76 -1.42 0.00	26.00 -1.45 0.00	26.41 -1.67 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.58 1.89 -1.35	27.02 1.40 -5.50	22.07 0.94 -6.65	23.01 1.11 -4.53	21.23 0.92 -5.97	23.03 1.02 -6.52	25.29 1.31 -4.73	29.86 1.89 -0.23	33.04 2.15 0.00	29.99 1.95 0.00	30.75 2.07 0.02	32.37 2.25 -0.02	38.46 2.67 -0.79	40.09 2.81 0.00	35.88 2.52 0.00	39.74 2.85 0.00	38.27 2.17 -7.75	44.87 2.65 -6.23	45.45 3.04 -1.58	42.82 2.92 0.00	30.72 2.16 0.00	30.26 2.08 0.00	29.47 2.02 0.00	30.14 2.06 0.00
VISCHER__FERRY HYD 24020	33.05 2.06 -3.64	36.43 1.48 -14.84	33.46 1.06 -17.91	30.83 1.24 -12.22	31.46 1.02 -16.10	34.20 1.13 -17.56	33.40 1.40 -12.74	30.44 2.07 -0.63	33.20 2.31 0.00	30.15 2.11 0.00	30.83 2.11 -0.02	32.38 2.22 -0.06	37.39 2.40 0.00	39.87 2.59 0.00	35.70 2.34 0.00	39.62 2.73 0.00	58.79 2.32 -28.11	62.38 2.98 -23.40	50.13 3.35 -5.95	42.98 3.08 0.00	30.90 2.34 0.00	30.37 2.19 0.00	29.42 1.97 0.00	30.07 1.99 0.00
V_CMM_I0_SYNC_DSASP 323787	26.24 -1.09 0.00	19.31 -0.80 0.00	13.97 -0.52 0.00	16.82 -0.55 0.00	13.86 -0.49 0.00	14.97 -0.53 0.00	18.58 -0.67 0.00	26.79 -0.94 0.00	29.77 -1.12 0.00	27.00 -1.04 0.00	27.58 -1.11 0.00	28.71 -1.23 0.17	17.64 -1.54 15.81	33.81 -1.55 1.92	30.06 -1.38 1.92	35.34 -1.56 0.00	26.05 -1.18 1.13	33.52 -1.41 1.07	38.93 -1.63 0.27	38.38 -1.52 0.00	27.31 -1.25 0.00	27.02 -1.17 0.00	26.34 -1.12 0.00	26.88 -1.20 0.00

V_CMP_10_SYNC_DSASP 323788	26.83 -0.51 0.00	19.77 -0.34 0.00	14.32 -0.17 0.00	17.25 -0.12 0.00	14.22 -0.12 0.00	15.42 -0.08 0.00	19.16 -0.10 0.00	27.79 0.06 0.00	30.99 0.10 0.00	28.11 0.07 0.00	28.64 -0.06 0.00	29.75 -0.19 0.17	18.80 -0.49 15.71	35.14 -0.23 1.91	31.27 -0.18 1.91	36.81 -0.08 0.00	27.21 -0.02 1.13	35.01 0.08 1.07	40.63 0.08 0.27	39.88 -0.02 0.00	28.48 -0.08 0.00	28.04 -0.14 0.00	27.30 -0.15 0.00	27.82 -0.26 0.00
V_F_30_SYNC_DSASP 323786	32.94 1.99 -3.61	36.21 1.39 -14.71	33.25 1.01 -17.76	30.69 1.20 -12.11	31.29 0.99 -15.96	33.97 1.06 -17.40	33.19 1.31 -12.63	30.13 1.77 -0.62	32.87 1.98 0.00	29.86 1.82 0.00	30.53 1.81 -0.02	32.09 1.93 -0.06	37.09 2.09 0.00	39.55 2.27 0.00	35.47 2.11 0.00	39.33 2.43 0.00	56.24 2.00 -25.88	59.83 2.51 -21.32	49.04 2.80 -5.42	42.44 2.54 0.00	30.53 1.96 0.00	30.03 1.85 0.00	29.15 1.71 0.00	29.82 1.74 0.00
V_XM_10_SYNC_DSASP 323789	26.83 -0.51 0.00	19.77 -0.34 0.00	14.32 -0.17 0.00	17.25 -0.12 0.00	14.22 -0.12 0.00	15.42 -0.08 0.00	19.16 -0.10 0.00	27.79 0.06 0.00	30.99 0.10 0.00	28.11 0.07 0.00	28.64 -0.06 0.00	29.75 -0.19 0.17	18.80 -0.49 15.71	35.14 -0.23 1.91	31.27 -0.18 1.91	36.81 -0.08 0.00	27.21 -0.02 1.13	35.01 0.08 1.07	40.63 0.08 0.27	39.88 -0.02 0.00	28.48 -0.08 0.00	28.04 -0.14 0.00	27.30 -0.15 0.00	27.82 -0.26 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.17 2.90 -2.94	34.25 2.17 -11.96	30.42 1.49 -14.44	28.97 1.75 -9.85	28.75 1.44 -12.98	31.22 1.56 -14.16	31.50 1.97 -10.27	31.07 2.83 -0.51	34.06 3.17 0.00	30.84 2.80 0.00	31.41 3.03 0.32	32.84 3.36 0.63	42.96 3.88 -4.08	44.00 4.21 -2.51	41.66 3.85 -4.46	43.60 4.44 -2.27	43.15 3.53 -11.27	49.16 4.36 -8.80	47.90 4.84 -2.24	44.43 4.53 0.00	31.83 3.26 0.00	31.28 3.10 0.00	30.48 3.03 0.00	31.16 3.08 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.62 3.29 -2.99	34.77 2.46 -12.19	30.87 1.66 -14.72	29.34 1.93 -10.04	29.17 1.60 -13.23	31.67 1.74 -14.43	31.95 2.23 -10.47	31.55 3.30 -0.52	36.00 3.73 -1.38	31.46 3.33 -0.09	32.44 3.58 -0.16	35.13 3.95 -1.08	50.68 4.55 -11.13	49.04 4.91 -6.85	49.98 4.47 -12.15	48.20 5.12 -6.19	45.95 4.02 -13.58	49.88 4.89 -8.99	48.53 5.42 -2.29	45.01 5.11 0.00	32.27 3.70 0.00	31.76 3.58 0.00	30.99 3.53 0.00	32.16 3.55 -0.52
WADING RIVER_IC_1 23522	37.53 2.96 -7.24	34.57 2.27 -12.19	30.72 1.52 -14.72	29.15 1.74 -10.04	29.00 1.43 -13.22	31.45 1.52 -14.43	31.63 1.91 -10.46	30.96 2.71 -0.52	42.61 3.15 -8.57	30.96 2.91 0.00	42.34 3.66 -9.99	46.47 4.19 -12.17	67.26 4.89 -27.38	75.90 5.37 -33.25	85.95 4.81 -47.78	159.55 5.50 -117.16	151.38 4.31 -118.71	80.43 5.24 -39.20	63.59 5.77 -16.99	45.05 5.14 0.00	32.25 3.69 0.00	31.38 3.20 0.00	31.23 3.36 -0.41	39.32 3.49 -7.75
WADING RIVER_IC_2 23547	37.53 2.96 -7.24	34.57 2.27 -12.19	30.72 1.52 -14.72	29.15 1.74 -10.04	29.00 1.43 -13.22	31.45 1.52 -14.43	31.63 1.91 -10.46	30.96 2.71 -0.52	42.61 3.15 -8.57	30.96 2.91 0.00	42.34 3.66 -9.99	46.47 4.19 -12.17	67.26 4.89 -27.38	75.90 5.37 -33.25	85.95 4.81 -47.78	159.55 5.50 -117.16	151.38 4.31 -118.71	80.43 5.24 -39.20	63.59 5.77 -16.99	45.05 5.14 0.00	32.25 3.69 0.00	31.38 3.20 0.00	31.23 3.36 -0.41	39.32 3.49 -7.75
WADING RIVER_IC_3 23601	37.53 2.96 -7.24	34.57 2.27 -12.19	30.72 1.52 -14.72	29.15 1.74 -10.04	29.00 1.43 -13.22	31.45 1.52 -14.43	31.63 1.91 -10.46	30.96 2.71 -0.52	42.61 3.15 -8.57	30.96 2.91 0.00	42.34 3.66 -9.99	46.47 4.19 -12.17	67.26 4.89 -27.38	75.90 5.37 -33.25	85.95 4.81 -47.78	159.55 5.50 -117.16	151.38 4.31 -118.71	80.43 5.24 -39.20	63.59 5.77 -16.99	45.05 5.14 0.00	32.25 3.69 0.00	31.38 3.20 0.00	31.23 3.36 -0.41	39.32 3.49 -7.75
WALDEN___HYDRO 24148	33.15 2.86 -2.96	34.28 2.12 -12.04	30.46 1.43 -14.53	28.96 1.67 -9.92	28.78 1.38 -13.06	31.25 1.50 -14.25	31.50 1.91 -10.34	31.00 2.76 -0.51	33.97 3.08 0.00	30.78 2.74 0.00	31.59 2.96 0.07	33.24 3.29 0.16	39.28 3.81 -0.47	41.72 4.15 -0.29	37.69 3.81 -0.52	41.56 4.40 -0.26	43.95 3.51 -12.09	49.44 4.38 -9.07	48.05 4.92 -2.31	44.49 4.59 0.00	31.90 3.34 0.00	31.33 3.15 0.00	30.48 3.03 0.00	31.13 3.05 0.00
WARRENSBURG___ 23737	33.11 2.06 -3.72	36.46 1.20 -15.14	33.58 0.82 -18.27	30.77 0.93 -12.47	31.54 0.77 -16.42	34.35 0.93 -17.92	33.48 1.23 -13.00	30.54 2.17 -0.64	33.24 2.35 0.00	30.27 2.24 0.00	31.04 2.33 -0.02	32.41 2.25 -0.06	37.68 2.68 0.00	40.18 2.90 0.00	36.00 2.64 0.00	40.00 3.11 0.00	60.97 2.58 -30.04	64.33 3.17 -25.17	50.78 3.56 -6.40	43.08 3.18 0.00	30.90 2.34 0.00	30.28 2.10 0.00	29.31 1.86 0.00	30.07 1.99 0.00
WATERSIDE___6 8 9 23538	33.25 3.37 -2.54	34.84 2.53 -12.19	30.92 1.71 -14.72	29.40 1.99 -10.04	29.21 1.64 -13.23	31.73 1.79 -14.43	32.02 2.30 -10.47	31.91 3.35 -0.82	36.87 3.74 -2.24	29.73 3.36 1.67	29.60 3.60 2.70	30.39 3.94 3.65	50.79 4.48 -11.32	49.80 4.84 -7.69	51.79 4.37 -14.06	49.26 5.04 -7.33	45.49 3.98 -13.15	49.62 4.89 -8.74	48.14 5.39 -1.93	44.02 5.14 1.02	27.91 3.72 4.37	28.53 3.59 3.25	29.77 3.55 1.24	32.35 3.57 -0.69
WDELAWARE___HYD 323627	32.39 2.22 -2.83	33.27 1.62 -11.53	29.47 1.07 -13.92	28.09 1.23 -9.50	27.86 1.01 -12.50	30.25 1.10 -13.64	30.59 1.44 -9.90	30.36 2.14 -0.49	33.32 2.43 0.00	30.19 2.15 0.00	30.97 2.33 0.06	32.56 2.60 0.14	38.56 3.04 -0.51	41.00 3.41 -0.31	37.10 3.18 -0.56	40.86 3.68 -0.29	42.96 2.97 -11.64	48.59 3.86 -8.73	47.27 4.22 -2.22	43.68 3.78 0.00	31.31 2.75 0.00	30.74 2.56 0.00	29.88 2.42 0.00	30.46 2.38 0.00
WEST BABYLON___IC 23714	41.80 3.65 -10.82	35.08 2.77 -12.19	31.08 1.88 -14.72	29.60 2.19 -10.04	29.37 1.80 -13.22	31.84 1.91 -14.43	32.11 2.39 -10.46	31.68 3.42 -0.52	50.58 3.96 -15.73	31.60 3.55 0.00	42.87 4.19 -9.99	47.01 4.73 -12.17	67.81 5.43 -27.38	61.51 5.88 -18.35	65.33 5.32 -26.65	94.09 6.11 -51.09	90.74 4.80 -57.58	64.93 5.88 -23.05	51.19 6.50 -3.87	45.78 5.87 0.00	32.83 4.27 0.00	31.98 3.80 0.00	32.13 3.92 -0.76	46.43 4.08 -14.27
WEST CANADA___HYD 24049	27.61 0.27 0.00	20.31 0.19 0.00	14.61 0.13 0.00	17.51 0.14 0.00	14.47 0.12 0.00	15.64 0.14 0.00	19.43 0.17 0.00	27.99 0.25 0.00	31.19 0.30 0.00	28.32 0.28 0.00	28.98 0.29 0.00	30.43 0.31 -0.03	37.93 0.37 -2.57	37.99 0.40 -0.31	34.04 0.37 -0.31	37.30 0.41 0.00	25.14 0.30 3.52	33.04 0.36 3.32	40.42 0.44 0.84	40.30 0.40 0.00	28.88 0.32 0.00	28.48 0.30 0.00	27.73 0.28 0.00	28.38 0.29 0.00
WESTERN_NY_WIND 24143	28.95 1.15 -0.46	22.79 0.80 -1.87	17.10 0.35 -2.26	19.26 0.35 -1.54	16.60 0.23 -2.03	18.05 0.33 -2.21	21.17 0.31 -1.60	28.42 0.60 -0.08	31.83 0.94 0.00	29.10 1.07 0.00	29.84 1.15 0.00	30.92 1.27 0.46	32.92 2.24 4.31	39.36 2.08 0.00	34.90 1.54 0.00	38.22 1.33 0.00	30.69 0.66 -1.67	38.00 0.82 -1.19	42.10 0.98 -0.30	41.46 1.56 0.00	29.77 1.21 0.01	29.49 1.31 0.00	28.93 1.48 0.00	29.76 1.68 0.00

WESTOVER____LESR 323668	29.49 1.14 -1.01	25.02 0.81 -4.10	19.93 0.49 -4.95	21.35 0.60 -3.38	19.30 0.51 -4.45	20.92 0.56 -4.85	23.47 0.69 -3.52	28.87 0.96 -0.17	32.04 1.15 0.00	29.10 1.06 0.00	29.84 1.16 0.02	31.71 1.26 -0.35	40.88 1.78 -4.10	39.09 1.81 0.00	34.88 1.51 0.00	38.56 1.67 0.00	33.66 1.22 -4.08	40.38 1.35 -3.04	43.18 1.58 -0.77	41.55 1.65 0.00	29.86 1.29 0.00	29.38 1.20 0.00	28.75 1.30 0.00	29.45 1.37 0.00
WETHRSFD_WT_PWR 323626	28.97 1.03 -0.60	23.29 0.72 -2.45	17.76 0.32 -2.95	19.74 0.35 -2.02	17.27 0.26 -2.66	18.75 0.34 -2.90	21.69 0.32 -2.11	28.28 0.44 -0.10	31.54 0.65 0.00	28.78 0.74 0.00	29.40 0.71 0.00	32.79 0.71 -1.97	57.86 1.71 -21.15	38.72 1.44 0.00	34.31 0.95 0.00	37.47 0.58 0.00	30.85 0.23 -2.27	37.73 0.10 -1.65	41.66 0.41 -0.43	40.93 1.02 0.00	29.59 1.01 -0.01	29.29 1.12 0.00	28.86 1.41 0.00	29.73 1.65 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.04 2.77 -2.94	34.16 2.08 -11.97	30.36 1.42 -14.45	28.90 1.67 -9.86	28.70 1.37 -12.98	31.16 1.49 -14.16	31.41 1.88 -10.27	30.94 2.70 -0.51	33.87 2.99 0.00	30.66 2.62 0.00	31.22 2.85 0.32	32.62 3.15 0.63	42.75 3.62 -4.13	43.73 3.92 -2.54	41.44 3.58 -4.50	43.33 4.15 -2.30	42.92 3.29 -11.27	48.87 4.07 -8.81	47.57 4.51 -2.24	44.12 4.22 0.00	31.62 3.06 0.00	31.08 2.90 0.00	30.30 2.85 0.00	31.01 2.92 0.00
YORK____WARBASSE 23770	36.50 3.55 -5.61	34.95 2.64 -12.19	30.99 1.78 -14.72	29.47 2.05 -10.04	29.26 1.70 -13.23	31.79 1.86 -14.43	32.09 2.37 -10.47	32.05 3.44 -0.88	37.00 3.88 -2.24	49.57 3.50 -18.03	51.80 3.74 -19.36	68.00 4.09 -33.81	65.92 4.67 -26.24	53.59 5.03 -11.28	55.07 4.54 -17.16	49.76 5.22 -7.64	50.18 4.13 -17.70	51.79 5.07 -10.73	51.10 5.58 -4.70	52.07 5.32 -6.84	61.80 3.86 -29.38	53.72 3.72 -21.82	39.50 3.68 -8.36	33.65 3.71 -1.86