

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/23/2018

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	30.24	29.06	28.37	28.39	27.98	31.81	43.84	52.92	51.36	48.26	44.73	43.38	41.15	40.53	38.14	38.75	41.64	45.62	56.07	58.60	45.98	42.29	34.86	31.64
24138	1.58	1.46	1.43	1.44	1.53	1.69	2.64	2.95	3.13	2.94	2.77	2.76	2.69	2.83	2.73	2.77	2.94	3.07	3.33	3.47	2.89	2.88	2.34	1.72
	-3.16	-3.18	-3.18	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
74TH STREET_GT_1	30.30	29.09	28.39	28.42	28.01	31.84	43.84	52.87	51.31	48.22	44.73	43.38	41.15	40.56	38.18	38.79	41.68	45.62	56.07	58.54	45.98	42.33	34.89	31.67
24260	1.63	1.49	1.45	1.46	1.56	1.72	2.64	2.90	3.09	2.90	2.77	2.76	2.69	2.86	2.76	2.81	2.98	3.07	3.33	3.42	2.89	2.92	2.37	1.74
	-3.16	-3.18	-3.18	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
74TH STREET_GT_2	30.30	29.09	28.39	28.42	28.01	31.84	43.84	52.87	51.31	48.22	44.73	43.38	41.15	40.56	38.18	38.79	41.68	45.62	56.07	58.54	45.98	42.33	34.89	31.67
24261	1.63	1.49	1.45	1.46	1.56	1.72	2.64	2.90	3.09	2.90	2.77	2.76	2.69	2.86	2.76	2.81	2.98	3.07	3.33	3.42	2.89	2.92	2.37	1.74
	-3.16	-3.18	-3.18	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
ADK HUDSON___FALLS	31.32	30.17	29.50	29.34	28.09	32.11	44.05	53.82	51.70	48.30	44.82	43.42	40.84	40.18	37.75	38.29	41.21	45.54	56.33	58.82	45.85	41.98	34.44	33.12
24011	1.58	1.49	1.47	1.51	1.64	1.99	2.84	3.85	3.47	2.99	2.85	2.80	2.39	2.49	2.34	2.30	2.51	2.98	3.59	3.69	2.76	2.56	1.92	1.54
	-4.24	-4.26	-4.26	-3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.37
ADK RESOURCE___RCVRY	31.49	30.31	29.63	29.51	28.30	32.35	44.46	54.27	52.08	48.67	45.15	43.74	41.23	40.56	38.14	38.65	41.60	45.96	56.86	59.37	46.33	42.37	34.76	33.29
23798	1.78	1.66	1.64	1.71	1.85	2.23	3.25	4.30	3.86	3.35	3.19	3.13	2.77	2.86	2.73	2.66	2.90	3.41	4.12	4.24	3.23	2.96	2.24	1.76
	-4.21	-4.23	-4.23	-3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.31
ADK S GLENS___FALLS	31.32	30.17	29.50	29.34	28.09	32.11	44.05	53.82	51.70	48.30	44.82	43.42	40.84	40.18	37.75	38.29	41.21	45.54	56.33	58.82	45.85	41.98	34.44	33.12
24028	1.58	1.49	1.47	1.51	1.64	1.99	2.84	3.85	3.47	2.99	2.85	2.80	2.39	2.49	2.34	2.30	2.51	2.98	3.59	3.69	2.76	2.56	1.92	1.54
	-4.24	-4.26	-4.26	-3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.37
ADK_NYS___DAM	30.95	29.78	29.12	28.97	27.80	31.72	43.47	52.87	50.83	47.53	44.10	42.69	40.49	39.81	37.50	38.07	40.94	45.15	55.80	58.32	45.55	41.66	34.27	32.80
23527	1.30	1.20	1.19	1.22	1.35	1.60	2.26	2.90	2.60	2.22	2.14	2.07	2.04	2.11	2.09	2.09	2.24	2.60	3.06	3.20	2.45	2.25	1.75	1.36
	-4.15	-4.17	-4.17	-3.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.22
AIR_PRODUCTS___DRP	30.18	29.21	28.54	28.39	27.19	31.00	41.74	50.72	48.90	45.81	42.47	41.14	38.96	38.30	36.05	36.63	39.39	43.32	53.54	55.95	43.74	40.04	33.07	31.97
24190	0.59	0.68	0.66	0.68	0.74	0.87	0.53	0.75	0.67	0.50	0.51	0.53	0.50	0.60	0.64	0.65	0.70	0.77	0.79	0.83	0.65	0.63	0.55	0.63
	-4.09	-4.11	-4.11	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12
ALBANY___1	30.18	29.21	28.54	28.39	27.19	31.00	41.74	50.72	48.90	45.81	42.47	41.14	38.96	38.30	36.05	36.63	39.39	43.32	53.54	55.95	43.74	40.04	33.07	31.97
23571	0.59	0.68	0.66	0.68	0.74	0.87	0.53	0.75	0.67	0.50	0.51	0.53	0.50	0.60	0.64	0.65	0.70	0.77	0.79	0.83	0.65	0.63	0.55	0.63
	-4.09	-4.11	-4.11	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12
ALBANY___2	30.18	29.21	28.54	28.39	27.19	31.00	41.74	50.72	48.90	45.81	42.47	41.14	38.96	38.30	36.05	36.63	39.39	43.32	53.54	55.95	43.74	40.04	33.07	31.97
23572	0.59	0.68	0.66	0.68	0.74	0.87	0.53	0.75	0.67	0.50	0.51	0.53	0.50	0.60	0.64	0.65	0.70	0.77	0.79	0.83	0.65	0.63	0.55	0.63
	-4.09	-4.11	-4.11	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12
ALBANY___3	30.18	29.21	28.54	28.39	27.19	31.00	41.74	50.72	48.90	45.81	42.47	41.14	38.96	38.30	36.05	36.63	39.39	43.32	53.54	55.95	43.74	40.04	33.07	31.97
23573	0.59	0.68	0.66	0.68	0.74	0.87	0.53	0.75	0.67	0.50	0.51	0.53	0.50	0.60	0.64	0.65	0.70	0.77	0.79	0.83	0.65	0.63	0.55	0.63
	-4.09	-4.11	-4.11	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12
ALBANY___4	30.18	29.21	28.54	28.39	27.19	31.00	41.74	50.72	48.90	45.81	42.47	41.14	38.96	38.30	36.05	36.63	39.39	43.32	53.54	55.95	43.74	40.04	33.07	31.97
23574	0.59	0.68	0.66	0.68	0.74	0.87	0.53	0.75	0.67	0.50	0.51	0.53	0.50	0.60	0.64	0.65	0.70	0.77	0.79	0.83	0.65	0.63	0.55	0.63
	-4.09	-4.11	-4.11	-3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12

ALBANY___LFGE 323615	30.53 0.87 -4.17	29.51 0.90 -4.19	28.85 0.90 -4.19	28.67 0.90 -3.39	27.43 0.98 0.00	31.27 1.14 0.00	42.32 1.11 0.00	51.52 1.55 0.00	49.62 1.40 0.00	46.54 1.22 0.00	43.14 1.17 0.00	41.80 1.18 0.00	39.53 1.08 0.00	38.87 1.17 0.00	36.58 1.17 0.00	37.17 1.19 0.00	39.97 1.28 0.00	44.00 1.45 0.00	54.38 1.64 0.00	56.84 1.71 0.00	44.38 1.29 0.00	40.60 1.18 0.00	33.49 0.97 0.00	32.34 0.88 -6.24
ALCOA_RYNLDS___DRP 24188	9.27 -4.28 11.95	9.50 -4.13 10.79	9.72 -4.04 10.01	10.56 -4.17 9.65	10.50 -4.42 11.53	18.56 -4.79 6.77	19.27 -6.34 15.59	21.06 -7.15 21.77	20.92 -6.80 20.50	20.77 -6.21 18.34	20.61 -5.92 15.44	20.59 -5.93 14.09	19.14 -5.69 13.63	20.34 -5.73 11.63	19.01 -5.35 11.06	19.07 -5.43 11.48	19.07 -5.92 13.71	20.57 -6.51 15.48	21.24 -7.86 23.64	21.42 -8.33 25.38	20.64 -6.59 15.86	19.17 -6.11 14.13	19.53 -5.07 7.92	13.94 -4.08 7.19
ALCOA___DSASP 323711	9.27 -4.28 11.95	9.50 -4.13 10.79	9.72 -4.04 10.01	10.56 -4.17 9.65	10.50 -4.42 11.53	18.56 -4.79 6.77	19.27 -6.34 15.59	21.06 -7.15 21.77	20.92 -6.80 20.50	20.77 -6.21 18.34	20.61 -5.92 15.44	20.59 -5.93 14.09	19.14 -5.69 13.63	20.34 -5.73 11.63	19.01 -5.35 11.06	19.07 -5.43 11.48	19.07 -5.92 13.71	20.57 -6.51 15.48	21.24 -7.86 23.64	21.42 -8.33 25.38	20.64 -6.59 15.86	19.17 -6.11 14.13	19.53 -5.07 7.92	13.94 -4.08 7.19
ALLEGHENY___COGEN 23514	26.70 0.64 -0.56	25.50 0.51 -0.57	24.88 0.55 -0.57	25.43 0.58 -0.46	27.08 0.63 0.00	32.10 0.81 -1.16	42.86 1.65 0.00	61.41 1.95 -9.49	49.81 1.59 0.00	46.86 1.54 0.00	43.52 1.51 -0.05	42.32 1.71 0.00	39.92 1.46 0.00	38.60 0.90 0.00	36.01 0.60 0.00	36.52 0.54 0.00	39.39 0.70 0.00	43.54 0.98 0.00	54.64 1.90 0.00	57.70 2.04 -0.54	44.77 1.68 0.00	40.40 0.99 0.00	33.13 0.62 0.00	26.61 0.55 -0.84
ALTONA_WT_PWR 323606	10.57 -4.03 10.90	10.66 -3.91 9.85	10.80 -3.83 9.13	11.65 -3.93 8.81	11.80 -4.15 10.50	19.50 -4.46 6.16	21.21 -5.81 14.19	24.02 -6.15 19.81	23.63 -5.93 18.66	23.18 -5.44 16.69	22.83 -5.08 14.05	22.71 -5.08 12.83	20.90 -5.15 12.40	22.02 -5.09 10.59	20.50 -4.85 10.06	20.64 -4.89 10.45	20.69 -5.53 12.48	22.72 -5.75 14.09	24.47 -6.75 21.52	24.92 -7.11 23.10	22.92 -5.73 14.44	20.99 -5.56 12.86	20.60 -4.72 7.20	14.48 -3.86 6.88
AMERICAN_REF_FUEL 24010	25.17 -0.84 -0.51	24.15 -0.78 -0.51	23.58 -0.69 -0.51	24.14 -0.66 -0.41	25.63 -0.82 0.00	30.08 -1.11 -1.07	39.19 -2.02 0.00	55.51 -3.20 -8.74	44.99 -3.23 0.00	42.46 -2.85 0.00	39.28 -2.73 -0.05	38.30 -2.31 0.00	36.11 -2.35 0.00	35.02 -2.68 0.00	32.75 -2.66 0.00	33.18 -2.81 0.00	35.87 -2.82 0.00	39.49 -3.06 0.00	49.42 -3.32 0.00	52.04 -3.58 -0.50	40.16 -2.93 0.00	36.34 -3.07 0.00	30.01 -2.50 0.00	24.19 -1.79 -0.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.30 0.23 -0.58	25.24 0.24 -0.58	24.67 0.33 -0.58	25.22 0.37 -0.47	26.71 0.26 0.00	31.45 0.21 -1.11	41.33 0.12 0.00	58.83 -0.25 -9.10	47.69 -0.53 0.00	45.13 -0.18 0.00	41.72 -0.29 -0.05	40.62 0.00 0.00	38.11 -0.35 0.00	36.79 -0.91 0.00	34.31 -1.10 0.00	34.65 -1.33 0.00	37.61 -1.08 0.00	41.41 -1.15 0.00	51.80 -0.95 0.00	54.54 -1.10 -0.52	42.06 -1.03 0.00	38.00 -1.42 0.00	31.41 -1.11 0.00	25.27 -0.81 -0.86
ARTHUR_KILL_GT_1 23520	30.25 1.58 -3.17	29.04 1.44 -3.18	28.30 1.35 -3.18	28.32 1.36 -2.57	27.90 1.45 0.00	31.60 1.48 0.00	43.47 2.26 0.00	52.17 2.20 0.00	50.68 2.46 0.01	47.62 2.31 0.01	44.26 2.31 0.01	43.01 2.40 0.01	40.84 2.39 0.01	40.26 2.56 0.01	37.88 2.48 0.01	38.50 2.52 0.01	41.32 2.63 0.01	45.11 2.55 0.01	55.33 2.58 0.00	57.83 2.70 0.00	45.55 2.45 0.00	52.88 2.96 -10.51	34.79 2.28 0.00	31.59 1.66 -4.71
ARTHUR_KILL_2 23512	30.25 1.58 -3.17	29.04 1.44 -3.18	28.30 1.35 -3.18	28.32 1.36 -2.57	27.90 1.45 0.00	31.60 1.48 0.00	43.47 2.26 0.00	52.17 2.20 0.00	50.68 2.46 0.01	47.62 2.31 0.01	44.26 2.31 0.01	43.01 2.40 0.01	40.84 2.39 0.01	40.26 2.56 0.01	37.88 2.48 0.01	38.50 2.52 0.01	41.32 2.63 0.01	45.11 2.55 0.01	55.33 2.58 0.00	57.83 2.70 0.00	45.55 2.45 0.00	52.88 2.96 -10.51	34.79 2.28 0.00	31.59 1.66 -4.71
ARTHUR_KILL_3 23513	30.19 1.53 -3.16	29.01 1.42 -3.18	28.34 1.40 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.75 1.63 0.00	43.76 2.56 0.00	52.77 2.80 0.00	51.22 2.99 0.00	48.13 2.81 0.00	44.61 2.65 0.00	43.26 2.64 0.00	41.04 2.58 0.00	40.45 2.75 0.00	38.07 2.66 0.00	38.69 2.70 0.00	41.56 2.86 0.00	45.49 2.93 0.00	55.86 3.11 0.00	58.38 3.25 0.00	45.89 2.80 0.00	52.73 2.80 -10.52	34.83 2.31 0.00	31.62 1.69 -4.71
ARTHUR_KILL_COGEN 323718	30.25 1.58 -3.17	29.04 1.44 -3.18	28.30 1.35 -3.18	28.32 1.36 -2.57	27.90 1.45 0.00	31.60 1.48 0.00	43.47 2.26 0.00	52.17 2.20 0.00	50.68 2.46 0.01	47.62 2.31 0.01	44.26 2.31 0.01	43.01 2.40 0.01	40.84 2.39 0.01	40.26 2.56 0.01	37.88 2.48 0.01	38.50 2.52 0.01	41.32 2.63 0.01	45.11 2.55 0.01	55.33 2.58 0.00	57.83 2.70 0.00	45.55 2.45 0.00	52.88 2.96 -10.51	34.79 2.28 0.00	31.59 1.66 -4.71
ASHOKAN____ 23654	30.36 1.48 -3.38	29.21 1.39 -3.40	28.49 1.33 -3.40	28.50 1.36 -2.75	27.93 1.48 0.00	31.66 1.54 0.00	43.84 2.64 0.00	53.07 3.10 0.00	50.92 2.70 0.00	47.31 1.99 0.00	43.52 1.55 0.00	41.83 1.22 0.00	39.50 1.04 0.00	39.24 1.55 0.00	36.83 1.42 0.00	37.42 1.44 0.00	40.28 1.59 0.00	44.90 2.34 0.00	55.70 2.95 0.00	58.43 3.31 0.00	45.85 2.76 0.00	41.35 1.93 0.00	34.18 1.66 0.00	31.85 1.59 -5.05
ASTORIA_EAST_ENERGY_CC1 323581	30.28 1.61 -3.17	29.04 1.44 -3.18	28.34 1.40 -3.18	28.34 1.39 -2.57	27.93 1.48 0.00	31.65 1.54 0.01	43.54 2.35 0.01	52.36 2.40 0.01	50.91 2.70 0.01	47.89 2.58 0.01	44.51 2.56 0.01	43.25 2.64 0.01	41.07 2.62 0.01	40.48 2.79 0.01	38.13 2.73 0.01	38.71 2.73 0.01	41.55 2.86 0.01	45.31 2.76 0.01	55.48 2.74 0.01	57.93 2.81 0.01	45.58 2.50 0.01	42.25 2.84 0.01	34.82 2.31 0.01	31.64 1.72 -4.71
ASTORIA_EAST_ENERGY_CC2 323582	30.28 1.61 -3.17	29.06 1.46 -3.18	28.34 1.40 -3.18	28.34 1.39 -2.57	27.93 1.48 0.00	31.68 1.57 0.01	43.59 2.39 0.01	52.36 2.40 0.01	50.91 2.70 0.01	47.89 2.58 0.01	44.56 2.60 0.01	43.25 2.64 0.01	41.10 2.65 0.01	40.48 2.79 0.01	38.13 2.73 0.01	38.75 2.77 0.01	41.55 2.86 0.01	45.31 2.76 0.01	55.48 2.74 0.01	57.93 2.81 0.01	45.63 2.54 0.01	42.25 2.84 0.01	34.85 2.34 0.01	31.64 1.72 -4.71
ASTORIA_GT2_I 24094	30.28 1.61 -3.17	29.06 1.46 -3.18	28.34 1.40 -3.18	28.34 1.39 -2.57	27.93 1.48 0.00	31.68 1.57 0.01	43.59 2.39 0.01	52.36 2.40 0.01	50.91 2.70 0.01	47.89 2.58 0.01	44.56 2.60 0.01	43.25 2.64 0.01	41.10 2.65 0.01	40.48 2.79 0.01	38.13 2.73 0.01	38.75 2.77 0.01	41.55 2.86 0.01	45.31 2.76 0.01	55.48 2.74 0.01	57.93 2.81 0.01	45.63 2.54 0.01	42.25 2.84 0.01	34.85 2.34 0.01	31.64 1.72 -4.71

Astoria_GT2_2 24095	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT2_3 24096	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT2_4 24097	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT3_1 24098	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT3_2 24099	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT3_3 24100	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT3_4 24101	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT4_1 24102	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT4_2 24103	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT4_3 24104	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT4_4 24105	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT_1 23523	30.28 <u>1.61</u> -3.17	29.06 <u>1.46</u> -3.18	28.34 <u>1.40</u> -3.18	28.34 <u>1.39</u> -2.57	27.93 <u>1.48</u> 0.00	31.68 <u>1.57</u> 0.01	43.59 <u>2.39</u> 0.01	52.36 <u>2.40</u> 0.01	50.91 <u>2.70</u> 0.01	47.89 <u>2.58</u> 0.01	44.56 <u>2.60</u> 0.01	43.25 <u>2.64</u> 0.01	41.10 <u>2.65</u> 0.01	40.48 <u>2.79</u> 0.01	38.13 <u>2.73</u> 0.01	38.75 <u>2.77</u> 0.01	41.55 <u>2.86</u> 0.01	45.31 <u>2.76</u> 0.01	55.48 <u>2.74</u> 0.01	57.93 <u>2.81</u> 0.01	45.63 <u>2.54</u> 0.01	42.25 <u>2.84</u> 0.01	34.85 <u>2.34</u> 0.01	31.64 <u>1.72</u> -4.71
Astoria_GT_10 24110	30.38 <u>1.71</u> -3.17	29.16 <u>1.56</u> -3.18	28.44 <u>1.50</u> -3.18	28.47 <u>1.51</u> -2.57	28.06 <u>1.61</u> 0.00	31.87 <u>1.75</u> 0.00	43.84 <u>2.64</u> 0.00	52.57 <u>2.60</u> 0.00	51.07 <u>2.84</u> 0.00	48.03 <u>2.72</u> 0.00	44.65 <u>2.69</u> 0.00	43.38 <u>2.76</u> 0.00	41.19 <u>2.73</u> 0.00	40.60 <u>2.90</u> 0.00	38.25 <u>2.83</u> 0.00	38.83 <u>2.84</u> 0.00	41.68 <u>2.98</u> 0.00	45.49 <u>2.93</u> 0.00	55.70 <u>2.95</u> 0.00	58.16 <u>3.03</u> 0.00	45.81 <u>2.72</u> 0.00	42.41 <u>2.99</u> 0.00	34.99 <u>2.47</u> 0.00	31.74 <u>1.82</u> -4.71
Astoria_GT_11 24225	30.38 <u>1.71</u> -3.17	29.16 <u>1.56</u> -3.18	28.44 <u>1.50</u> -3.18	28.47 <u>1.51</u> -2.57	28.06 <u>1.61</u> 0.00	31.87 <u>1.75</u> 0.00	43.84 <u>2.64</u> 0.00	52.57 <u>2.60</u> 0.00	51.07 <u>2.84</u> 0.00	48.03 <u>2.72</u> 0.00	44.65 <u>2.69</u> 0.00	43.38 <u>2.76</u> 0.00	41.19 <u>2.73</u> 0.00	40.60 <u>2.90</u> 0.00	38.25 <u>2.83</u> 0.00	38.83 <u>2.84</u> 0.00	41.68 <u>2.98</u> 0.00	45.49 <u>2.93</u> 0.00	55.70 <u>2.95</u> 0.00	58.16 <u>3.03</u> 0.00	45.81 <u>2.72</u> 0.00	42.41 <u>2.99</u> 0.00	34.99 <u>2.47</u> 0.00	31.74 <u>1.82</u> -4.71
Astoria_GT_12 24226	30.38 <u>1.71</u> -3.17	29.16 <u>1.56</u> -3.18	28.44 <u>1.50</u> -3.18	28.47 <u>1.51</u> -2.57	28.06 <u>1.61</u> 0.00	31.87 <u>1.75</u> 0.00	43.84 <u>2.64</u> 0.00	52.57 <u>2.60</u> 0.00	51.07 <u>2.84</u> 0.00	48.03 <u>2.72</u> 0.00	44.65 <u>2.69</u> 0.00	43.38 <u>2.76</u> 0.00	41.19 <u>2.73</u> 0.00	40.60 <u>2.90</u> 0.00	38.25 <u>2.83</u> 0.00	38.83 <u>2.84</u> 0.00	41.68 <u>2.98</u> 0.00	45.49 <u>2.93</u> 0.00	55.70 <u>2.95</u> 0.00	58.16 <u>3.03</u> 0.00	45.81 <u>2.72</u> 0.00	42.41 <u>2.99</u> 0.00	34.99 <u>2.47</u> 0.00	31.74 <u>1.82</u> -4.71

ASTORIA_GT_13 24227	30.38	29.16	28.44	28.47	28.06	31.87	43.84	52.57	51.07	48.03	44.65	43.38	41.19	40.60	38.25	38.83	41.68	45.49	55.70	58.16	45.81	42.41	34.99	31.74
	1.71	1.56	1.50	1.51	1.61	1.75	2.64	2.60	2.84	2.72	2.69	2.76	2.73	2.90	2.83	2.84	2.98	2.93	2.95	3.03	2.72	2.99	2.47	1.82
	-3.17	-3.18	-3.18	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
ASTORIA_GT_5 24106	30.28	29.06	28.34	28.34	27.93	31.68	43.59	52.36	50.91	47.89	44.56	43.25	41.10	40.48	38.13	38.75	41.55	45.31	55.48	57.93	45.63	42.25	34.85	31.64
	1.61	1.46	1.40	1.39	1.48	1.57	2.39	2.40	2.70	2.58	2.60	2.64	2.65	2.79	2.73	2.77	2.86	2.76	2.74	2.81	2.54	2.84	2.34	1.72
	-3.17	-3.18	-3.18	-2.57	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-4.71
ASTORIA_GT_7 24107	30.28	29.06	28.34	28.34	27.93	31.68	43.59	52.36	50.91	47.89	44.56	43.25	41.10	40.48	38.13	38.75	41.55	45.31	55.48	57.93	45.63	42.25	34.85	31.64
	1.61	1.46	1.40	1.39	1.48	1.57	2.39	2.40	2.70	2.58	2.60	2.64	2.65	2.79	2.73	2.77	2.86	2.76	2.74	2.81	2.54	2.84	2.34	1.72
	-3.17	-3.18	-3.18	-2.57	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-4.71
ASTORIA_GT_8 24108	30.28	29.06	28.34	28.34	27.93	31.68	43.59	52.36	50.91	47.89	44.56	43.25	41.10	40.48	38.13	38.75	41.55	45.31	55.48	57.93	45.63	42.25	34.85	31.64
	1.61	1.46	1.40	1.39	1.48	1.57	2.39	2.40	2.70	2.58	2.60	2.64	2.65	2.79	2.73	2.77	2.86	2.76	2.74	2.81	2.54	2.84	2.34	1.72
	-3.17	-3.18	-3.18	-2.57	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-4.71
ASTORIA___2 24149	30.28	29.06	28.34	28.34	27.93	31.68	43.59	52.36	50.91	47.89	44.56	43.25	41.10	40.48	38.13	38.75	41.55	45.31	55.48	57.93	45.63	42.25	34.85	31.64
	1.61	1.46	1.40	1.39	1.48	1.57	2.39	2.40	2.70	2.58	2.60	2.64	2.65	2.79	2.73	2.77	2.86	2.76	2.74	2.81	2.54	2.84	2.34	1.72
	-3.17	-3.18	-3.18	-2.57	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-4.71
ASTORIA___3 23516	30.38	29.16	28.44	28.47	28.06	31.87	43.84	52.57	51.07	48.03	44.65	43.38	41.19	40.60	38.25	38.83	41.68	45.49	55.70	58.16	45.76	42.41	34.99	31.74
	1.71	1.56	1.50	1.51	1.61	1.75	2.64	2.60	2.84	2.72	2.69	2.76	2.73	2.90	2.83	2.84	2.98	2.93	2.95	3.03	2.67	2.99	2.47	1.82
	-3.17	-3.18	-3.18	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
ASTORIA___4 23517	30.28	29.06	28.34	28.34	27.93	31.68	43.59	52.36	50.91	47.89	44.56	43.25	41.10	40.48	38.13	38.75	41.55	45.31	55.48	57.93	45.63	42.25	34.85	31.64
	1.61	1.46	1.40	1.39	1.48	1.57	2.39	2.40	2.70	2.58	2.60	2.64	2.65	2.79	2.73	2.77	2.86	2.76	2.74	2.81	2.54	2.84	2.34	1.72
	-3.17	-3.18	-3.18	-2.57	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-4.71
ASTORIA___5 23518	30.38	29.16	28.44	28.47	28.06	31.87	43.84	52.57	51.07	48.03	44.65	43.38	41.19	40.60	38.25	38.83	41.68	45.49	55.70	58.16	45.76	42.41	34.99	31.74
	1.71	1.56	1.50	1.51	1.61	1.75	2.64	2.60	2.84	2.72	2.69	2.76	2.73	2.90	2.83	2.84	2.98	2.93	2.95	3.03	2.67	2.99	2.47	1.82
	-3.17	-3.18	-3.18	-2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
AST_ENERGY_2_CC3 323677	30.17	28.98	28.29	28.34	27.92	31.70	43.66	52.72	51.12	48.03	44.52	43.18	40.99	40.37	37.99	38.61	41.49	45.41	55.80	58.32	45.81	42.17	34.79	31.59
	1.50	1.39	1.35	1.39	1.48	1.60	2.47	2.75	2.89	2.72	2.56	2.56	2.54	2.68	2.58	2.63	2.79	2.85	3.06	3.20	2.72	2.76	2.28	1.66
	-3.16	-3.17	-3.17	-2.56	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
AST_ENERGY_2_CC4 323678	30.17	28.98	28.29	28.34	27.92	31.70	43.66	52.72	51.12	48.03	44.52	43.18	40.99	40.37	37.99	38.61	41.49	45.41	55.80	58.32	45.81	42.17	34.79	31.59
	1.50	1.39	1.35	1.39	1.48	1.60	2.47	2.75	2.89	2.72	2.56	2.56	2.54	2.68	2.58	2.63	2.79	2.85	3.06	3.20	2.72	2.76	2.28	1.66
	-3.16	-3.17	-3.17	-2.56	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.71
ATHENS_STG_1 23668	29.91	28.81	28.13	28.09	27.35	31.12	42.61	51.57	49.81	46.76	43.30	41.96	39.77	39.09	36.79	37.39	40.17	44.09	54.43	56.89	44.56	40.87	33.72	31.43
	0.87	0.83	0.81	0.83	0.90	0.99	1.40	1.60	1.59	1.45	1.34	1.34	1.31	1.40	1.38	1.40	1.47	1.53	1.69	1.76	1.47	1.46	1.20	0.93
	-3.54	-3.56	-3.56	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29
ATHENS_STG_2 23670	29.91	28.81	28.13	28.09	27.35	31.12	42.61	51.57	49.81	46.76	43.30	41.96	39.77	39.09	36.79	37.39	40.17	44.09	54.43	56.89	44.56	40.87	33.72	31.43
	0.87	0.83	0.81	0.83	0.90	0.99	1.40	1.60	1.59	1.45	1.34	1.34	1.31	1.40	1.38	1.40	1.47	1.53	1.69	1.76	1.47	1.46	1.20	0.93
	-3.54	-3.56	-3.56	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29
ATHENS_STG_3 23677	29.91	28.81	28.13	28.09	27.35	31.12	42.61	51.57	49.81	46.76	43.30	41.96	39.77	39.09	36.79	37.39	40.17	44.09	54.43	56.89	44.56	40.87	33.72	31.43
	0.87	0.83	0.81	0.83	0.90	0.99	1.40	1.60	1.59	1.45	1.34	1.34	1.31	1.40	1.38	1.40	1.47	1.53	1.69	1.76	1.47	1.46	1.20	0.93
	-3.54	-3.56	-3.56	-2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.29
AUBURN___LFGE 323710	25.91	24.83	24.18	24.72	26.45	32.51	41.29	68.94	48.37	45.45	42.19	40.74	38.53	37.62	35.24	35.84	38.54	42.47	52.96	56.41	43.22	39.45	32.58	25.85
	0.00	0.00	0.00	0.00	0.00	0.09	0.08	0.20	0.15	0.14	0.13	0.12	0.08	-0.08	-0.18	-0.14	-0.15	-0.08	0.21	0.22	0.13	0.04	0.07	0.03
	-0.41	-0.41	-0.41	-0.33	0.00	-2.30	0.00	-18.77	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	-0.61
BABYLON_RES_REC 323704	31.23	30.27	30.64	29.50	32.66	37.48	47.25	58.81	56.23	49.50	51.82	45.16	43.36	43.56	40.90	40.38	45.18	53.27	67.99	67.99	52.67	45.74	39.10	39.43
	2.12	2.00	1.95	1.97	2.12	2.35	3.09	3.40	3.52	3.26	2.81	2.80	2.69	2.86	2.76	2.81	3.02	3.15	3.33	3.48	3.06	3.08	2.89	2.19
	-3.62	-3.85	-4.93	-3.15	-4.09	-5.01	-2.95	-5.44	-4.49	-0.92	-7.05	-1.74	-2.21	-2.99	-2.72	-1.59	-3.46	-7.57	-11.92	-9.39	-6.52	-3.25	-3.69	-12.02

BARRETT_IC_1 23704	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_10 23701	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.01 2.04 -66.76
BARRETT_IC_11 23702	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.01 2.04 -66.76
BARRETT_IC_12 23703	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.01 2.04 -66.76
BARRETT_IC_2 23705	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_3 23706	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_4 23707	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_5 23708	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_6 23709	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_7 23710	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_8 23711	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT_IC_9 23700	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.01 2.04 -66.76
BARRETT___1 23545	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.00 2.04 -66.75
BARRETT___2 23546	31.08 1.96 -3.62	30.10 1.83 -3.85	30.50 1.81 -4.93	29.36 1.83 -3.15	32.50 1.96 -4.09	37.27 2.14 -5.01	47.21 3.05 -2.95	58.76 3.35 -5.44	56.19 3.47 -4.49	49.45 3.22 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	41.00 2.87 -2.72	40.48 2.91 -1.59	45.21 3.06 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.91 2.70 -3.69	94.01 2.04 -66.76
BAYONEEC___CTG1 323682	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71

BAYONEEC___CTG10 323750	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG2 323683	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG3 323684	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG4 323685	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG5 323686	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG6 323687	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG7 323688	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG8 323689	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BAYONEEC___CTG9 323749	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
BEACON___LESR 323632	30.46 0.89 -4.07	29.44 0.93 -4.09	28.76 0.90 -4.09	28.62 0.93 -3.31	27.45 1.00 0.00	31.30 1.17 0.00	42.36 1.15 0.00	51.57 1.60 0.00	49.72 1.50 0.00	46.58 1.27 0.00	43.14 1.17 0.00	41.75 1.14 0.00	39.53 1.08 0.00	38.90 1.21 0.00	36.58 1.17 0.00	37.17 1.19 0.00	40.01 1.32 0.00	44.05 1.49 0.00	54.48 1.74 0.00	56.94 1.82 0.00	44.43 1.34 0.00	40.64 1.22 0.00	33.56 1.04 0.00	32.24 0.93 -6.10
BEAVER RIVER___HYD 24048	33.13 -1.05 -8.67	31.23 -1.00 -7.82	30.01 -1.00 -7.24	30.34 -1.05 -7.01	33.88 -1.06 -8.49	36.00 -0.78 -6.66	51.66 -1.03 -11.48	78.81 -0.85 -29.69	63.04 -0.72 -15.54	58.90 -0.31 -13.90	53.14 -0.59 -11.76	50.32 -0.98 -10.68	47.93 -0.85 -10.32	45.34 -1.17 -8.81	42.62 -1.17 -8.38	43.50 -1.19 -8.70	47.51 -1.28 -10.09	52.68 -1.28 -11.40	68.78 -1.37 -17.41	73.32 -1.27 -19.46	53.52 -1.25 -11.68	48.64 -1.18 -10.41	37.47 -0.88 -5.83	26.97 -0.91 -2.66
BEEBEE_GT_13 23619	25.77 -0.13 -0.40	24.62 -0.20 -0.40	24.02 -0.14 -0.40	24.59 -0.12 -0.32	26.29 -0.16 0.00	30.98 -0.21 -1.07	41.12 -0.08 0.00	58.43 -0.25 -8.71	47.74 -0.48 0.00	45.00 -0.31 0.00	41.80 -0.21 -0.05	40.66 0.04 0.00	38.38 -0.08 0.00	37.21 -0.49 0.00	34.81 -0.60 0.00	35.30 -0.68 0.00	38.08 -0.62 0.00	42.00 -0.55 0.00	52.48 -0.26 0.00	55.35 -0.27 -0.49	42.92 -0.17 0.00	38.94 -0.47 0.00	32.00 -0.52 0.00	25.51 -0.30 -0.59
BETHLEHEM___GRP 23843	30.18 0.59 -4.09	29.21 0.68 -4.11	28.54 0.66 -4.11	28.39 0.68 -3.32	27.19 0.74 0.00	31.00 0.87 0.00	41.74 0.53 0.00	50.72 0.75 0.00	48.90 0.67 0.00	45.81 0.50 0.00	42.47 0.51 0.00	41.14 0.53 0.00	38.96 0.50 0.00	38.30 0.60 0.00	36.05 0.64 0.00	36.63 0.65 0.00	39.39 0.70 0.00	43.32 0.77 0.00	53.54 0.79 0.00	55.95 0.83 0.00	43.74 0.65 0.00	40.04 0.63 0.00	33.07 0.55 0.00	31.97 0.63 -6.12
BETHLEHEM___GS1 323560	30.18 0.59 -4.09	29.21 0.68 -4.11	28.54 0.66 -4.11	28.39 0.68 -3.32	27.19 0.74 0.00	31.00 0.87 0.00	41.74 0.53 0.00	50.72 0.75 0.00	48.90 0.67 0.00	45.81 0.50 0.00	42.47 0.51 0.00	41.14 0.53 0.00	38.96 0.50 0.00	38.30 0.60 0.00	36.05 0.64 0.00	36.63 0.65 0.00	39.39 0.70 0.00	43.32 0.77 0.00	53.54 0.79 0.00	55.95 0.83 0.00	43.74 0.65 0.00	40.04 0.63 0.00	33.07 0.55 0.00	31.97 0.63 -6.12
BETHLEHEM___GS2 323561	30.18 0.59 -4.09	29.21 0.68 -4.11	28.54 0.66 -4.11	28.39 0.68 -3.32	27.19 0.74 0.00	31.00 0.87 0.00	41.74 0.53 0.00	50.72 0.75 0.00	48.90 0.67 0.00	45.81 0.50 0.00	42.47 0.51 0.00	41.14 0.53 0.00	38.96 0.50 0.00	38.30 0.60 0.00	36.05 0.64 0.00	36.63 0.65 0.00	39.39 0.70 0.00	43.32 0.77 0.00	53.54 0.79 0.00	55.95 0.83 0.00	43.74 0.65 0.00	40.04 0.63 0.00	33.07 0.55 0.00	31.97 0.63 -6.12

BETHLEHEM___GS3 323562	30.18 0.59 -4.09	29.21 0.68 -4.11	28.54 0.66 -4.11	28.39 0.68 -3.32	27.19 0.74 0.00	31.00 0.87 0.00	41.74 0.53 0.00	50.72 0.75 0.00	48.90 0.67 0.00	45.81 0.50 0.00	42.47 0.51 0.00	41.14 0.53 0.00	38.96 0.50 0.00	38.30 0.60 0.00	36.05 0.64 0.00	36.63 0.65 0.00	39.39 0.70 0.00	43.32 0.77 0.00	53.54 0.79 0.00	55.95 0.83 0.00	43.74 0.65 0.00	40.04 0.63 0.00	33.07 0.55 0.00	31.97 0.63 -6.12
BETHLEHEM___STEEL 23779	26.13 0.08 -0.55	25.07 0.10 -0.55	24.51 0.19 -0.55	25.08 0.24 -0.45	26.61 0.16 0.00	31.25 0.03 -1.10	41.00 -0.21 0.00	58.13 -0.80 -8.96	47.31 -0.92 0.00	44.72 -0.59 0.00	41.38 -0.63 -0.05	40.29 -0.33 0.00	38.00 -0.46 0.00	36.83 -0.87 0.00	34.46 -0.95 0.00	34.87 -1.12 0.00	37.69 -1.01 0.00	41.49 -1.06 0.00	51.96 -0.79 0.00	54.70 -0.94 -0.51	42.23 -0.86 0.00	38.15 -1.26 0.00	31.51 -1.01 0.00	25.38 -0.66 -0.83
BETHPAGE_CC_5 323564	31.21 2.09 -3.62	30.22 1.95 -3.85	30.59 1.90 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.41 3.25 -2.95	59.01 3.60 -5.44	56.42 3.71 -4.49	49.68 3.44 -0.92	52.07 3.06 -7.05	45.41 3.05 -1.74	43.59 2.92 -2.21	43.78 3.09 -2.99	41.11 2.97 -2.72	40.59 3.02 -1.59	45.37 3.21 -3.46	53.53 3.41 -7.57	68.41 3.75 -11.92	68.37 3.86 -9.39	52.88 3.27 -6.52	45.89 3.23 -3.25	39.01 2.80 -3.69	40.61 2.17 -13.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.24 0.18 -0.56	25.20 0.22 -0.56	24.61 0.29 -0.56	25.18 0.34 -0.45	26.71 0.26 0.00	31.41 0.18 -1.10	41.21 0.00 0.00	58.42 -0.55 -9.00	47.55 -0.68 0.00	44.95 -0.36 0.00	41.59 -0.42 -0.05	40.54 -0.08 0.00	38.19 -0.27 0.00	37.02 -0.68 0.00	34.63 -0.78 0.00	35.05 -0.94 0.00	37.88 -0.81 0.00	41.71 -0.85 0.00	52.22 -0.53 0.00	55.03 -0.61 -0.51	42.45 -0.65 0.00	38.35 -1.06 0.00	31.71 -0.81 0.00	25.55 -0.50 -0.84
BINGHAMTON___COGEN 23790	26.82 0.25 -1.06	25.75 0.27 -1.07	25.09 0.26 -1.07	25.52 0.27 -0.86	26.71 0.26 0.00	31.75 0.30 -1.32	41.58 0.37 0.00	61.12 0.35 -10.79	48.61 0.38 0.00	45.72 0.41 0.00	42.36 0.33 -0.06	40.94 0.32 0.00	38.76 0.31 0.00	37.89 0.19 0.00	35.55 0.14 0.00	36.09 0.11 0.00	38.81 0.12 0.00	42.73 0.17 0.00	53.12 0.37 0.00	56.13 0.39 -0.61	43.43 0.34 0.00	39.57 0.16 0.00	32.68 0.16 0.00	27.00 0.20 -1.59
BLACK RIVER___HYD 24047	31.06 -0.59 -6.15	29.41 -0.56 -5.56	28.35 -0.57 -5.15	28.74 -0.61 -4.97	31.79 -0.58 -5.93	35.71 -0.15 -5.73	49.01 -0.21 -8.01	79.89 0.30 -29.61	59.78 0.38 -11.17	56.12 0.82 -9.99	50.88 0.42 -8.50	48.17 -0.12 -7.68	45.88 0.00 -7.42	43.58 -0.45 -6.34	40.97 -0.46 -6.02	41.77 -0.47 -6.25	45.24 -0.50 -7.04	50.13 -0.38 -7.95	64.74 -0.16 -12.15	69.15 -0.06 -14.08	50.98 -0.26 -8.15	46.24 -0.43 -7.26	36.39 -0.19 -4.07	26.79 -0.43 -2.01
BLISS_WT_PWR 323608	26.55 0.46 -0.59	25.53 0.51 -0.60	24.95 0.59 -0.60	25.55 0.68 -0.48	27.08 0.63 0.00	31.82 0.57 -1.12	41.70 0.50 0.00	59.16 0.00 -9.19	48.13 -0.10 0.00	45.50 0.18 0.00	42.10 0.08 -0.05	40.98 0.36 0.00	38.61 0.15 0.00	37.44 -0.26 0.00	35.06 -0.35 0.00	35.48 -0.50 0.00	38.27 -0.42 0.00	42.13 -0.43 0.00	52.75 0.00 0.00	55.54 -0.11 -0.52	42.88 -0.21 0.00	38.71 -0.71 0.00	32.09 -0.42 0.00	25.95 -0.15 -0.89
BLUE_CIRC_CHEM_DRP 24182	30.29 0.76 -4.02	29.24 0.78 -4.04	28.57 0.76 -4.04	28.43 0.78 -3.27	27.29 0.85 0.00	31.09 0.96 0.00	41.86 0.66 0.00	50.87 0.90 0.00	49.04 0.82 0.00	46.00 0.68 0.00	42.59 0.63 0.00	41.26 0.65 0.00	39.07 0.61 0.00	38.41 0.71 0.00	36.12 0.71 0.00	36.70 0.72 0.00	39.51 0.81 0.00	43.41 0.85 0.00	53.64 0.90 0.00	56.06 0.94 0.00	43.87 0.78 0.00	40.16 0.75 0.00	33.43 0.91 0.00	32.04 0.81 -6.02
BOC_GAS_DRP 24189	30.24 0.66 -4.07	29.19 0.68 -4.09	28.52 0.66 -4.09	28.38 0.68 -3.31	27.19 0.74 0.00	30.94 0.81 0.00	42.03 0.82 0.00	50.97 1.00 0.00	49.19 0.96 0.00	46.13 0.82 0.00	42.76 0.80 0.00	41.39 0.77 0.00	39.23 0.77 0.00	38.56 0.87 0.00	36.26 0.85 0.00	36.85 0.86 0.00	39.62 0.93 0.00	43.54 0.98 0.00	53.80 1.05 0.00	56.23 1.10 0.00	44.00 0.91 0.00	40.32 0.91 0.00	33.33 0.81 0.00	32.02 0.70 -6.10
BORALEX_4TH_BRANCH 23824	30.95 1.30 -4.15	29.78 1.20 -4.17	29.12 1.19 -4.17	28.97 1.22 -3.37	27.80 1.35 0.00	31.72 1.60 0.00	43.47 2.26 0.00	52.87 2.90 0.00	50.83 2.60 0.00	47.53 2.22 0.00	44.10 2.14 0.00	42.69 2.07 0.00	40.49 2.04 0.00	39.81 2.11 0.00	37.50 2.09 0.00	38.07 2.09 0.00	40.94 2.24 0.00	45.15 2.60 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.55 2.45 0.00	41.66 2.25 0.00	34.27 1.75 0.00	32.80 1.36 -6.22
BOWLINE___1 23526	29.75 1.17 -3.08	28.58 1.07 -3.09	27.93 1.07 -3.09	27.96 1.07 -2.50	27.58 1.14 0.00	31.33 1.21 0.00	43.14 1.94 0.00	52.07 2.10 0.00	50.44 2.22 0.00	47.40 2.09 0.00	43.89 1.93 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.69 2.00 0.00	37.36 1.95 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.81 2.25 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.25 2.15 0.00	41.54 2.13 0.00	34.21 1.69 0.00	31.08 1.29 -4.59
BOWLINE___2 23595	29.75 1.17 -3.08	28.58 1.07 -3.09	27.93 1.07 -3.09	27.96 1.07 -2.50	27.58 1.14 0.00	31.33 1.21 0.00	43.14 1.94 0.00	52.07 2.10 0.00	50.44 2.22 0.00	47.40 2.09 0.00	43.89 1.93 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.73 2.03 0.00	37.36 1.95 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.81 2.25 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.25 2.15 0.00	41.54 2.13 0.00	34.21 1.69 0.00	31.08 1.29 -4.59
BROOKHAVEN___DRP 24191	31.13 2.01 -3.62	30.27 2.00 -3.85	30.69 2.00 -4.93	29.58 2.05 -3.15	32.74 2.19 -4.09	37.54 2.41 -5.01	47.87 3.71 -2.95	59.71 4.30 -5.44	57.24 4.53 -4.49	50.49 4.26 -0.92	52.45 3.44 -7.05	45.73 3.37 -1.74	43.90 3.23 -2.21	44.12 3.43 -2.99	41.29 3.15 -2.72	40.63 3.06 -1.59	45.49 3.33 -3.46	53.70 3.58 -7.57	68.73 4.06 -11.92	68.76 4.24 -9.39	53.06 3.45 -6.52	46.01 3.35 -3.25	39.01 2.80 -3.69	35.78 2.09 -8.47
BROOKLYN_NAVY_YARD 23515	30.27 1.61 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.75 1.63 0.00	43.76 2.56 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.52 2.56 0.00	43.18 2.56 0.00	40.99 2.54 0.00	40.37 2.68 0.00	37.99 2.58 0.00	38.65 2.66 0.00	41.52 2.82 0.00	45.45 2.90 0.00	55.86 3.11 0.00	58.38 3.25 0.00	45.85 2.76 0.00	42.21 2.80 0.00	34.89 2.37 0.00	31.64 1.72 -4.71
BROOKLYN___ARMY_DRP 323595	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71

BROOME_2_LFGE 323671	26.82 0.25 -1.06	25.75 0.27 -1.07	25.09 0.26 -1.07	25.52 0.27 -0.86	26.71 0.26 0.00	31.75 0.30 -1.32	41.58 0.37 0.00	61.12 0.35 -10.79	48.61 0.38 0.00	45.72 0.41 0.00	42.36 0.33 -0.06	40.94 0.32 0.00	38.76 0.31 0.00	37.89 0.19 0.00	35.55 0.14 0.00	36.09 0.11 0.00	38.81 0.12 0.00	42.73 0.17 0.00	53.12 0.37 0.00	56.13 0.39 -0.61	43.43 0.34 0.00	39.57 0.16 0.00	32.68 0.16 0.00	27.00 0.20 -1.59
BROOME__LFGE 323600	26.82 0.25 -1.06	25.75 0.27 -1.07	25.09 0.26 -1.07	25.52 0.27 -0.86	26.71 0.26 0.00	31.75 0.30 -1.32	41.58 0.37 0.00	61.12 0.35 -10.79	48.61 0.38 0.00	45.72 0.41 0.00	42.36 0.33 -0.06	40.94 0.32 0.00	38.76 0.31 0.00	37.89 0.19 0.00	35.55 0.14 0.00	36.09 0.11 0.00	38.81 0.12 0.00	42.73 0.17 0.00	53.12 0.37 0.00	56.13 0.39 -0.61	43.43 0.34 0.00	39.57 0.16 0.00	32.68 0.16 0.00	27.00 0.20 -1.59
BURROWS__LYONSDAL 23803	29.43 -0.28 -4.22	27.93 -0.29 -3.80	27.00 -0.28 -3.52	27.47 -0.32 -3.41	30.28 -0.29 -4.13	33.60 0.00 -3.48	46.79 0.00 -5.58	66.72 0.35 -16.40	56.22 0.43 -7.56	52.76 0.68 -6.76	48.12 0.42 -5.74	45.90 0.08 -5.20	43.60 0.12 -5.03	41.84 -0.15 -4.29	39.31 -0.18 -4.08	40.07 -0.14 -4.23	43.45 -0.15 -4.91	48.05 -0.04 -5.54	61.31 0.11 -8.46	64.86 0.17 -9.57	48.77 0.00 -5.68	44.39 -0.08 -5.06	35.35 0.00 -2.83	26.31 -0.20 -1.30
CAITHNESS_CC_1 323624	31.16 2.04 -3.62	30.27 2.00 -3.85	30.66 1.97 -4.93	29.58 2.05 -3.15	32.74 2.19 -4.09	37.51 2.38 -5.01	47.82 3.67 -2.95	59.61 4.20 -5.44	57.14 4.43 -4.49	50.40 4.17 -0.92	52.41 3.40 -7.05	45.69 3.33 -1.74	43.86 3.19 -2.21	44.09 3.39 -2.99	41.29 3.15 -2.72	40.66 3.10 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.67 4.01 -11.92	68.70 4.19 -9.39	53.06 3.45 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	35.80 2.12 -8.46
CALPINE BETH_PAGE_GT4 24209	31.21 2.09 -3.62	30.24 1.98 -3.85	30.62 1.92 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.54 3.38 -2.95	59.16 3.75 -5.44	56.57 3.86 -4.49	49.81 3.58 -0.92	52.20 3.19 -7.05	45.53 3.17 -1.74	43.71 3.04 -2.21	43.89 3.20 -2.99	41.21 3.08 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.57 3.90 -11.92	68.60 4.08 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.07 2.86 -3.69	42.64 2.19 -15.23
CALPINE_BETH_PAGE_GT_4 323586	31.21 2.09 -3.62	30.24 1.98 -3.85	30.62 1.92 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.54 3.38 -2.95	59.16 3.75 -5.44	56.57 3.86 -4.49	49.81 3.58 -0.92	52.20 3.19 -7.05	45.53 3.17 -1.74	43.71 3.04 -2.21	43.89 3.20 -2.99	41.21 3.08 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.57 3.90 -11.92	68.60 4.08 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.07 2.86 -3.69	42.64 2.19 -15.23
CALPINE_BP_GT1 23823	31.21 2.09 -3.62	30.24 1.98 -3.85	30.62 1.92 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.54 3.38 -2.95	59.16 3.75 -5.44	56.57 3.86 -4.49	49.81 3.58 -0.92	52.20 3.19 -7.05	45.53 3.17 -1.74	43.71 3.04 -2.21	43.89 3.20 -2.99	41.21 3.08 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.57 3.90 -11.92	68.60 4.08 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.07 2.86 -3.69	42.64 2.19 -15.23
CALSPAN__DRP 24200	26.13 0.08 -0.55	25.07 0.10 -0.55	24.51 0.19 -0.55	25.08 0.24 -0.45	26.61 0.16 0.00	31.25 0.03 -1.10	41.00 -0.21 0.00	58.13 -0.80 -8.96	47.31 -0.92 0.00	44.72 -0.59 0.00	41.38 -0.63 -0.05	40.29 -0.33 0.00	38.00 -0.46 0.00	36.83 -0.87 0.00	34.46 -0.95 0.00	34.87 -1.12 0.00	37.69 -1.01 0.00	41.49 -1.06 0.00	51.96 -0.79 0.00	54.70 -0.94 -0.51	42.23 -0.86 0.00	38.15 -1.26 0.00	31.51 -1.01 0.00	25.38 -0.66 -0.83
CANDIGU_WT_PWR 323617	26.53 0.31 -0.72	25.46 0.32 -0.72	24.87 0.38 -0.72	25.41 0.44 -0.59	26.84 0.40 0.00	31.72 0.36 -1.23	41.62 0.41 0.00	60.13 0.10 -10.06	48.27 0.05 0.00	45.54 0.23 0.00	42.15 0.13 -0.06	40.86 0.25 0.00	38.57 0.12 0.00	37.55 -0.15 0.00	35.13 -0.28 0.00	35.59 -0.40 0.00	38.35 -0.35 0.00	42.26 -0.30 0.00	52.80 0.05 0.00	55.75 0.06 -0.57	43.09 0.00 0.00	39.02 -0.39 0.00	32.22 -0.29 0.00	26.22 -0.08 -1.08
CARR STREET_E_SYR 24060	26.08 -0.25 -0.84	24.96 -0.24 -0.78	24.27 -0.24 -0.75	24.82 -0.24 -0.68	26.72 -0.26 -0.54	32.02 -0.33 -2.23	41.40 -0.54 -0.73	66.04 -0.60 -16.67	48.58 -0.63 -0.98	45.65 -0.54 -0.88	42.29 -0.50 -0.82	40.76 -0.53 -0.67	38.61 -0.50 -0.65	37.65 -0.60 -0.56	35.34 -0.60 -0.53	35.92 -0.61 -0.55	38.68 -0.66 -0.64	42.60 -0.68 -0.72	53.22 -0.63 -1.10	56.54 -0.66 -2.07	43.27 -0.56 -0.74	39.44 -0.63 -0.66	32.46 -0.42 -0.37	25.37 -0.28 -0.43
CARTHAGE__PAPER 23857	31.60 -0.76 -6.86	29.88 -0.73 -6.20	28.77 -0.74 -5.75	29.15 -0.78 -5.55	32.32 -0.77 -6.64	35.72 -0.39 -5.99	49.65 -0.54 -8.98	79.46 -0.15 -29.63	60.62 0.00 -12.39	56.81 0.41 -11.09	51.42 0.04 -9.41	48.69 -0.45 -8.52	46.35 -0.35 -8.24	44.01 -0.72 -7.03	41.39 -0.71 -6.68	42.20 -0.72 -6.94	45.82 -0.77 -7.90	50.75 -0.72 -8.92	65.79 -0.58 -13.62	70.22 -0.50 -15.59	51.59 -0.65 -9.14	46.85 -0.71 -8.14	36.62 -0.46 -4.56	26.81 -0.61 -2.20
CE_DUNWOOD__DRP 24194	30.04 1.38 -3.16	28.89 1.29 -3.18	28.20 1.26 -3.18	28.22 1.27 -2.57	27.80 1.35 0.00	31.60 1.48 0.00	43.51 2.31 0.00	52.52 2.55 0.00	50.92 2.70 0.00	47.81 2.49 0.00	44.31 2.35 0.00	42.93 2.31 0.00	40.69 2.23 0.00	40.11 2.41 0.00	37.75 2.34 0.00	38.36 2.37 0.00	41.25 2.55 0.00	45.24 2.68 0.00	55.70 2.95 0.00	58.21 3.09 0.00	45.63 2.54 0.00	41.94 2.52 0.00	34.53 2.02 0.00	31.42 1.49 -4.72
CE_MILLWOOD__DRP 24193	29.95 1.30 -3.15	28.78 1.20 -3.16	28.09 1.16 -3.16	28.14 1.19 -2.56	27.72 1.27 0.00	31.48 1.36 0.00	43.35 2.14 0.00	52.32 2.35 0.00	50.73 2.51 0.00	47.62 2.31 0.00	44.14 2.18 0.00	42.77 2.15 0.00	40.53 2.08 0.00	39.92 2.22 0.00	37.57 2.16 0.00	38.22 2.23 0.00	41.06 2.36 0.00	45.07 2.51 0.00	55.49 2.74 0.00	57.99 2.86 0.00	45.50 2.41 0.00	41.78 2.36 0.00	34.40 1.89 0.00	31.29 1.39 -4.69
CE_NYC2_DRP 24202	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.83 2.84 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.75 3.00 0.00	58.21 3.09 0.00	45.81 2.72 0.00	42.41 2.99 0.00	34.99 2.47 0.00	31.74 1.82 -4.71
CE_NYC_DRP 24195	30.30 1.63 -3.16	29.08 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.03 1.59 0.00	31.84 1.72 0.00	43.88 2.68 0.00	52.97 3.00 0.00	51.41 3.18 0.00	48.30 2.99 0.00	44.77 2.81 0.00	43.42 2.80 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.21 2.80 0.00	38.83 2.84 0.00	41.72 3.02 0.00	45.66 3.11 0.00	56.13 3.38 0.00	58.66 3.53 0.00	46.06 2.97 0.00	42.37 2.96 0.00	34.92 2.41 0.00	31.69 1.76 -4.71

CHAFFEE___LFGE 323603	26.20 0.13 -0.57	25.16 0.17 -0.57	24.58 0.24 -0.57	25.14 0.29 -0.46	26.66 0.21 0.00	31.36 0.12 -1.11	41.12 -0.08 0.00	58.39 -0.65 -9.07	47.45 -0.77 0.00	44.86 -0.45 0.00	41.55 -0.46 -0.05	40.50 -0.12 0.00	38.15 -0.31 0.00	36.98 -0.72 0.00	34.60 -0.81 0.00	35.01 -0.97 0.00	37.85 -0.85 0.00	41.66 -0.90 0.00	52.17 -0.58 0.00	54.98 -0.66 -0.52	42.40 -0.69 0.00	38.31 -1.10 0.00	31.67 -0.85 0.00	25.51 -0.55 -0.86
CHATEAUG_WT_PWR 323614	10.49 -4.13 10.88	10.61 -3.98 9.83	10.75 -3.90 9.11	11.60 -4.00 8.79	11.74 -4.23 10.48	19.40 -4.58 6.15	21.11 -5.93 14.16	23.86 -6.35 19.77	23.47 -6.13 18.62	23.04 -5.62 16.66	22.65 -5.29 14.02	22.54 -5.28 12.80	20.81 -5.27 12.38	21.89 -5.24 10.56	20.38 -4.99 10.04	20.52 -5.04 10.43	20.59 -5.65 12.45	22.58 -5.91 14.06	24.25 -7.02 21.48	24.74 -7.33 23.05	22.78 -5.90 14.41	20.86 -5.72 12.84	20.52 -4.81 7.19	14.41 -3.93 6.87
CHAT_HIGH_FALL_HYD 323578	9.90 -4.16 11.45	10.07 -4.00 10.34	10.25 -3.92 9.59	11.11 -4.02 9.25	11.15 -4.26 11.04	19.04 -4.61 6.48	20.31 -5.98 14.92	22.79 -6.35 20.83	22.48 -6.13 19.62	22.14 -5.62 17.55	21.90 -5.29 14.78	21.85 -5.28 13.49	20.11 -5.31 13.04	21.33 -5.24 11.13	19.84 -4.99 10.58	19.96 -5.04 10.99	19.89 -5.69 13.12	21.83 -5.91 14.81	23.15 -6.96 22.63	23.51 -7.33 24.29	22.01 -5.90 15.18	20.17 -5.72 13.53	20.10 -4.85 7.58	14.22 -3.96 7.04
CHAUTAUQUA___LFGE 323629	26.34 0.28 -0.56	25.28 0.29 -0.57	24.71 0.38 -0.57	25.26 0.41 -0.46	26.79 0.34 0.00	31.53 0.30 -1.10	41.41 0.21 0.00	58.85 -0.15 -9.03	47.79 -0.43 0.00	45.18 -0.14 0.00	41.76 -0.25 -0.05	40.70 0.08 0.00	38.27 -0.19 0.00	37.02 -0.68 0.00	34.56 -0.85 0.00	34.94 -1.04 0.00	37.92 -0.77 0.00	41.75 -0.81 0.00	52.22 -0.53 0.00	54.98 -0.66 -0.51	42.40 -0.69 0.00	38.31 -1.10 0.00	31.67 -0.85 0.00	25.48 -0.58 -0.85
CH_MIDHUDSON___DRP 24192	30.30 1.40 -3.40	29.13 1.29 -3.42	28.44 1.26 -3.42	28.44 1.29 -2.76	27.82 1.37 0.00	31.63 1.51 0.00	43.55 2.35 0.00	52.62 2.65 0.00	50.92 2.70 0.00	47.71 2.40 0.00	44.18 2.22 0.00	42.77 2.15 0.00	40.53 2.08 0.00	39.96 2.26 0.00	37.61 2.20 0.00	38.22 2.23 0.00	41.06 2.36 0.00	45.15 2.60 0.00	55.70 2.95 0.00	58.27 3.14 0.00	45.68 2.59 0.00	41.82 2.40 0.00	34.44 1.92 0.00	31.77 1.49 -5.07
CH_MISC_IPPS 23765	30.23 1.48 -3.25	29.05 1.37 -3.27	28.36 1.33 -3.27	28.39 1.36 -2.64	27.87 1.43 0.00	31.69 1.57 0.00	43.72 2.51 0.00	52.77 2.80 0.00	51.07 2.84 0.00	47.85 2.54 0.00	44.27 2.31 0.00	42.81 2.19 0.00	40.53 2.08 0.00	40.00 2.30 0.00	37.64 2.23 0.00	38.25 2.27 0.00	41.10 2.40 0.00	45.28 2.73 0.00	55.86 3.11 0.00	58.43 3.31 0.00	45.85 2.76 0.00	41.90 2.48 0.00	34.50 1.98 0.00	31.62 1.56 -4.85
CH_RES_BVR_FALLS 23983	18.93 -1.89 4.68	18.34 -1.83 4.25	18.01 -1.81 3.95	18.75 -1.85 3.78	20.11 -1.98 4.35	25.22 -2.17 2.74	32.44 -2.89 5.88	37.05 -3.20 9.72	37.46 -3.04 7.72	35.64 -2.77 6.91	33.58 -2.56 5.82	32.75 -2.56 5.31	30.90 -2.42 5.13	30.87 -2.45 4.38	28.98 -2.27 4.17	29.35 -2.30 4.33	31.01 -2.51 5.17	33.95 -2.77 5.84	40.51 -3.32 8.92	42.00 -3.47 9.66	34.35 -2.76 5.98	31.52 -2.56 5.33	27.39 -2.15 2.99	21.76 -1.74 1.72
CH_RES_NIAGARA 23895	25.11 -0.89 -0.50	24.09 -0.83 -0.51	23.56 -0.71 -0.51	24.08 -0.71 -0.41	25.60 -0.85 0.00	30.01 -1.18 -1.06	39.06 -2.14 0.00	55.32 -3.30 -8.64	44.85 -3.38 0.00	42.37 -2.94 0.00	39.20 -2.81 -0.05	38.18 -2.44 0.00	35.99 -2.46 0.00	34.95 -2.75 0.00	32.69 -2.73 0.00	33.10 -2.88 0.00	35.79 -2.90 0.00	39.41 -3.15 0.00	49.32 -3.43 0.00	51.92 -3.69 -0.49	40.07 -3.02 0.00	36.30 -3.11 0.00	29.95 -2.57 0.00	24.13 -1.84 -0.75
CH_RES_SYRACUSE 23985	26.16 -0.18 -0.84	25.01 -0.20 -0.79	24.32 -0.19 -0.75	24.86 -0.20 -0.68	26.76 -0.18 -0.50	32.79 -0.18 -2.85	41.64 -0.25 -0.68	71.48 -0.30 -21.81	48.82 -0.29 -0.89	45.79 -0.31 -0.79	42.46 -0.29 -0.79	40.94 -0.28 -0.61	38.74 -0.31 -0.59	37.79 -0.41 -0.50	35.47 -0.42 -0.48	36.05 -0.43 -0.50	38.83 -0.46 -0.60	42.80 -0.43 -0.67	53.41 -0.37 -1.03	57.03 -0.38 -2.29	43.48 -0.30 -0.69	39.64 -0.39 -0.61	32.57 -0.29 -0.34	25.47 -0.23 -0.48
CLINTON_WT_PWR 323605	10.49 -4.13 10.88	10.61 -3.98 9.83	10.75 -3.90 9.11	11.60 -4.00 8.79	11.74 -4.23 10.48	19.40 -4.58 6.15	21.11 -5.93 14.16	23.86 -6.35 19.77	23.47 -6.13 18.62	23.04 -5.62 16.66	22.65 -5.29 14.02	22.54 -5.28 12.80	20.81 -5.27 12.38	21.89 -5.24 10.56	20.38 -4.99 10.04	20.52 -5.04 10.43	20.59 -5.65 12.45	22.58 -5.91 14.06	24.25 -7.02 21.48	24.74 -7.33 23.05	22.78 -5.90 14.41	20.86 -5.72 12.84	20.52 -4.81 7.19	14.41 -3.93 6.87
CLINTON___LFGE 323618	10.50 -3.98 11.02	10.63 -3.83 9.96	10.77 -3.75 9.24	11.60 -3.88 8.91	11.75 -4.07 10.62	19.52 -4.37 6.23	21.28 -5.56 14.36	24.23 -5.70 20.04	23.80 -5.54 18.88	23.30 -5.12 16.89	22.96 -4.78 14.22	22.85 -4.79 12.98	20.95 -4.96 12.55	22.12 -4.86 10.71	20.55 -4.67 10.18	20.73 -4.68 10.57	20.70 -5.38 12.62	22.85 -5.45 14.25	24.69 -6.28 21.77	25.14 -6.62 23.37	23.10 -5.39 14.61	21.04 -5.36 13.02	20.61 -4.62 7.29	14.52 -3.78 6.92
COLONIE_LFGE___ 323577	30.85 1.12 -4.22	29.74 1.07 -4.25	29.05 1.04 -4.25	28.92 1.10 -3.43	27.64 1.19 0.00	31.54 1.42 0.00	43.06 1.86 0.00	52.42 2.45 0.00	50.44 2.22 0.00	47.22 1.90 0.00	43.77 1.80 0.00	42.40 1.79 0.00	40.15 1.69 0.00	39.43 1.74 0.00	37.11 1.70 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.73 2.17 0.00	55.33 2.58 0.00	57.77 2.65 0.00	45.12 2.03 0.00	41.23 1.81 0.00	33.95 1.43 0.00	32.68 1.14 -6.33
COPENHAGEN_WT_PWR 323753	30.60 -0.56 -5.66	28.97 -0.56 -5.12	27.94 -0.57 -4.75	28.37 -0.59 -4.57	31.32 -0.56 -5.43	35.47 -0.21 -5.55	48.30 -0.25 -7.34	79.72 0.15 -29.60	58.84 0.29 -10.33	55.23 0.68 -9.24	50.12 0.30 -7.87	47.51 -0.20 -7.10	45.21 -0.12 -6.86	43.03 -0.53 -5.86	40.45 -0.53 -5.57	41.26 -0.50 -5.78	44.57 -0.58 -6.46	49.38 -0.47 -7.29	63.62 -0.26 -11.13	68.01 -0.16 -13.05	50.21 -0.35 -7.47	45.60 -0.47 -6.66	35.98 -0.26 -3.73	26.64 -0.45 -1.87
CORNELL_____ 23752	26.49 0.25 -0.73	25.37 0.22 -0.74	24.74 0.24 -0.74	25.22 0.24 -0.59	26.71 0.26 0.00	32.24 0.42 -1.69	41.53 0.33 0.00	64.27 0.45 -13.85	48.71 0.48 0.00	45.81 0.50 0.00	42.46 0.42 -0.08	40.94 0.32 0.00	38.73 0.27 0.00	37.81 0.11 0.00	35.45 0.04 0.00	36.13 0.14 0.00	38.77 0.08 0.00	42.73 0.17 0.00	53.22 0.47 0.00	56.41 0.50 -0.79	43.48 0.39 0.00	39.85 0.43 0.00	33.01 0.49 0.00	26.69 0.38 -1.09
COXSACKIE___GT 23611	30.45 1.48 -3.47	29.35 1.44 -3.49	28.63 1.38 -3.49	28.62 1.41 -2.82	27.98 1.53 0.00	31.81 1.69 0.00	43.64 2.43 0.00	52.87 2.90 0.00	50.83 2.60 0.00	47.44 2.13 0.00	43.77 1.80 0.00	42.24 1.63 0.00	39.92 1.46 0.00	39.47 1.77 0.00	37.08 1.66 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.94 2.38 0.00	55.65 2.90 0.00	58.27 3.14 0.00	45.68 2.59 0.00	41.42 2.01 0.00	34.30 1.79 0.00	31.97 1.56 -5.19

CPV_VALLEY___CC1 323721	29.18 0.92 -2.76	28.04 0.85 -2.77	27.37 0.83 -2.77	27.46 0.83 -2.24	27.35 0.90 0.00	31.06 0.93 0.00	42.73 1.53 0.00	51.62 1.65 0.00	49.96 1.73 0.00	46.90 1.59 0.00	43.43 1.47 0.00	42.08 1.46 0.00	39.88 1.42 0.00	39.24 1.55 0.00	36.93 1.52 0.00	37.53 1.55 0.00	40.32 1.62 0.00	44.30 1.75 0.00	54.64 1.90 0.00	57.11 1.98 0.00	44.77 1.68 0.00	41.03 1.62 0.00	33.82 1.30 0.00	30.34 1.01 -4.11
CPV_VALLEY___CC2 323722	29.18 0.92 -2.76	28.04 0.85 -2.77	27.37 0.83 -2.77	27.46 0.83 -2.24	27.35 0.90 0.00	31.06 0.93 0.00	42.73 1.53 0.00	51.62 1.65 0.00	49.96 1.73 0.00	46.90 1.59 0.00	43.43 1.47 0.00	42.08 1.46 0.00	39.88 1.42 0.00	39.24 1.55 0.00	36.93 1.52 0.00	37.53 1.55 0.00	40.32 1.62 0.00	44.30 1.75 0.00	54.64 1.90 0.00	57.11 1.98 0.00	44.77 1.68 0.00	41.03 1.62 0.00	33.82 1.30 0.00	30.34 1.01 -4.11
CRESCENT___HYD 24018	30.85 1.12 -4.22	29.74 1.07 -4.25	29.05 1.04 -4.25	28.92 1.10 -3.43	27.64 1.19 0.00	31.54 1.42 0.00	43.06 1.86 0.00	52.42 2.45 0.00	50.44 2.22 0.00	47.22 1.90 0.00	43.77 1.80 0.00	42.40 1.79 0.00	40.15 1.69 0.00	39.43 1.74 0.00	37.11 1.70 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.73 2.17 0.00	55.33 2.58 0.00	57.77 2.65 0.00	45.12 2.03 0.00	41.23 1.81 0.00	33.95 1.43 0.00	32.68 1.14 -6.33
CRUCIBLE_METL_DRP 24180	26.16 -0.18 -0.84	25.01 -0.20 -0.79	24.32 -0.19 -0.75	24.86 -0.20 -0.68	26.76 -0.18 -0.50	32.79 -0.18 -2.85	41.64 -0.25 -0.68	71.48 -0.30 -21.81	48.82 -0.29 -0.89	45.79 -0.31 -0.79	42.46 -0.29 -0.79	40.94 -0.28 -0.61	38.74 -0.31 -0.59	37.79 -0.41 -0.50	35.47 -0.42 -0.48	36.05 -0.43 -0.50	38.83 -0.46 -0.60	42.80 -0.43 -0.67	53.41 -0.37 -1.03	57.03 -0.38 -2.29	43.48 -0.30 -0.69	39.64 -0.39 -0.61	32.57 -0.29 -0.34	25.47 -0.23 -0.48
DANC___LFGE 323619	28.90 -0.54 -3.94	27.45 -0.54 -3.57	26.56 -0.52 -3.32	27.01 -0.56 -3.18	29.59 -0.56 -3.70	34.70 -0.36 -4.93	45.71 -0.49 -5.00	79.22 -0.30 -29.55	55.41 -0.19 -7.38	51.96 0.05 -6.60	47.45 -0.17 -5.66	45.20 -0.49 -5.07	42.94 -0.42 -4.90	41.17 -0.72 -4.19	38.68 -0.71 -3.98	39.40 -0.72 -4.13	42.28 -0.81 -4.39	46.75 -0.76 -4.96	59.64 -0.69 -7.58	63.88 -0.66 -9.41	47.53 -0.65 -5.08	43.24 -0.71 -4.53	34.63 -0.42 -2.54	26.12 -0.50 -1.41
DANSKAMMER___1 23586	30.23 1.48 -3.25	29.05 1.37 -3.27	28.36 1.33 -3.27	28.39 1.36 -2.64	27.87 1.43 0.00	31.69 1.57 0.00	43.72 2.51 0.00	52.77 2.80 0.00	51.07 2.84 0.00	47.85 2.54 0.00	44.27 2.31 0.00	42.81 2.19 0.00	40.53 2.08 0.00	40.00 2.30 0.00	37.64 2.23 0.00	38.25 2.27 0.00	41.10 2.40 0.00	45.28 2.73 0.00	55.86 3.11 0.00	58.43 3.31 0.00	45.85 2.76 0.00	41.90 2.48 0.00	34.50 1.98 0.00	31.62 1.56 -4.85
DANSKAMMER___2 23589	30.23 1.48 -3.25	29.05 1.37 -3.27	28.36 1.33 -3.27	28.39 1.36 -2.64	27.87 1.43 0.00	31.69 1.57 0.00	43.72 2.51 0.00	52.77 2.80 0.00	51.07 2.84 0.00	47.85 2.54 0.00	44.27 2.31 0.00	42.81 2.19 0.00	40.53 2.08 0.00	40.00 2.30 0.00	37.64 2.23 0.00	38.25 2.27 0.00	41.10 2.40 0.00	45.28 2.73 0.00	55.86 3.11 0.00	58.43 3.31 0.00	45.85 2.76 0.00	41.90 2.48 0.00	34.50 1.98 0.00	31.62 1.56 -4.85
DANSKAMMER___3 23590	30.23 1.48 -3.25	29.05 1.37 -3.27	28.36 1.33 -3.27	28.39 1.36 -2.64	27.87 1.43 0.00	31.69 1.57 0.00	43.72 2.51 0.00	52.77 2.80 0.00	51.07 2.84 0.00	47.85 2.54 0.00	44.27 2.31 0.00	42.81 2.19 0.00	40.53 2.08 0.00	40.00 2.30 0.00	37.64 2.23 0.00	38.25 2.27 0.00	41.10 2.40 0.00	45.28 2.73 0.00	55.86 3.11 0.00	58.43 3.31 0.00	45.85 2.76 0.00	41.90 2.48 0.00	34.50 1.98 0.00	31.62 1.56 -4.85
DANSKAMMER___4 23591	30.23 1.48 -3.25	29.05 1.37 -3.27	28.36 1.33 -3.27	28.39 1.36 -2.64	27.87 1.43 0.00	31.69 1.57 0.00	43.72 2.51 0.00	52.77 2.80 0.00	51.07 2.84 0.00	47.85 2.54 0.00	44.27 2.31 0.00	42.81 2.19 0.00	40.53 2.08 0.00	40.00 2.30 0.00	37.64 2.23 0.00	38.25 2.27 0.00	41.10 2.40 0.00	45.28 2.73 0.00	55.86 3.11 0.00	58.43 3.31 0.00	45.85 2.76 0.00	41.90 2.48 0.00	34.50 1.98 0.00	31.62 1.56 -4.85
DANSKAMMER___DIESEL 23592	30.23 1.48 -3.25	29.05 1.37 -3.27	28.36 1.33 -3.27	28.39 1.36 -2.64	27.87 1.43 0.00	31.69 1.57 0.00	43.72 2.51 0.00	52.77 2.80 0.00	51.07 2.84 0.00	47.85 2.54 0.00	44.27 2.31 0.00	42.81 2.19 0.00	40.53 2.08 0.00	40.00 2.30 0.00	37.64 2.23 0.00	38.25 2.27 0.00	41.10 2.40 0.00	45.28 2.73 0.00	55.86 3.11 0.00	58.43 3.31 0.00	45.85 2.76 0.00	41.90 2.48 0.00	34.50 1.98 0.00	31.62 1.56 -4.85
DASHVILLE___HYD 23610	29.77 1.02 -3.25	28.61 0.93 -3.27	27.93 0.90 -3.27	27.95 0.93 -2.64	27.43 0.98 0.00	31.15 1.02 0.00	42.98 1.77 0.00	51.87 1.90 0.00	50.15 1.93 0.00	46.99 1.68 0.00	43.52 1.55 0.00	42.08 1.46 0.00	39.88 1.42 0.00	39.35 1.66 0.00	37.01 1.59 0.00	37.60 1.62 0.00	40.44 1.74 0.00	44.47 1.92 0.00	54.91 2.16 0.00	57.39 2.26 0.00	45.03 1.94 0.00	41.19 1.78 0.00	33.95 1.43 0.00	31.17 1.11 -4.85
DELAWARE___LFGE 323621	27.43 0.48 -1.45	26.34 0.46 -1.46	25.67 0.45 -1.46	26.02 0.46 -1.18	26.95 0.50 0.00	31.30 0.60 -0.57	42.15 0.95 0.00	55.73 1.10 -4.66	49.33 1.11 0.00	46.45 1.13 0.00	42.95 0.97 -0.03	41.51 0.89 0.00	39.30 0.84 0.00	38.49 0.79 0.00	36.16 0.74 0.00	36.74 0.76 0.00	39.51 0.81 0.00	43.45 0.90 0.00	53.86 1.11 0.00	56.55 1.16 -0.26	44.00 0.91 0.00	40.28 0.87 0.00	33.20 0.68 0.00	27.89 0.50 -2.17
DOGLEVILLE___HYD 23807	26.37 0.97 0.10	25.25 0.93 0.10	24.57 0.90 0.10	25.23 0.93 0.08	27.45 1.00 0.00	31.33 1.21 0.00	42.86 1.65 0.00	51.92 1.95 0.00	50.10 1.88 0.00	47.17 1.86 0.00	43.60 1.63 0.00	42.40 1.79 0.00	40.15 1.69 0.00	39.28 1.58 0.00	36.90 1.49 0.00	37.49 1.51 0.00	40.32 1.62 0.00	44.39 1.83 0.00	55.01 2.27 0.00	57.49 2.37 0.00	45.03 1.94 0.00	41.19 1.78 0.00	33.98 1.46 0.00	26.18 1.11 0.14
DUNKIRK___1 23563	26.32 0.25 -0.56	25.25 0.27 -0.57	24.69 0.36 -0.57	25.25 0.41 -0.46	26.77 0.32 0.00	31.50 0.27 -1.10	41.37 0.17 0.00	58.80 -0.20 -9.02	47.74 -0.48 0.00	45.13 -0.18 0.00	41.72 -0.29 -0.05	40.66 0.04 0.00	38.27 -0.19 0.00	37.02 -0.68 0.00	34.56 -0.85 0.00	34.94 -1.04 0.00	37.92 -0.77 0.00	41.75 -0.81 0.00	52.22 -0.53 0.00	54.98 -0.66 -0.51	42.40 -0.69 0.00	38.31 -1.10 0.00	31.67 -0.85 0.00	25.48 -0.58 -0.84
DUNKIRK___2 23564	26.32 0.25 -0.56	25.25 0.27 -0.57	24.69 0.36 -0.57	25.25 0.41 -0.46	26.77 0.32 0.00	31.50 0.27 -1.10	41.37 0.17 0.00	58.80 -0.20 -9.02	47.74 -0.48 0.00	45.13 -0.18 0.00	41.72 -0.29 -0.05	40.66 0.04 0.00	38.27 -0.19 0.00	37.02 -0.68 0.00	34.56 -0.85 0.00	34.94 -1.04 0.00	37.92 -0.77 0.00	41.75 -0.81 0.00	52.22 -0.53 0.00	54.98 -0.66 -0.51	42.40 -0.69 0.00	38.31 -1.10 0.00	31.67 -0.85 0.00	25.48 -0.58 -0.84

DUNKIRK___3 23565	26.24 0.18 -0.56	25.20 0.22 -0.56	24.61 0.29 -0.56	25.18 0.34 -0.45	26.71 0.26 0.00	31.41 0.18 -1.10	41.25 0.04 0.00	58.56 -0.40 -8.98	47.55 -0.68 0.00	44.95 -0.36 0.00	41.59 -0.42 -0.05	40.54 -0.08 0.00	38.15 -0.31 0.00	36.94 -0.75 0.00	34.53 -0.88 0.00	34.90 -1.08 0.00	37.81 -0.89 0.00	41.62 -0.94 0.00	52.12 -0.63 0.00	54.86 -0.77 -0.51	42.32 -0.77 0.00	38.23 -1.18 0.00	31.61 -0.91 0.00	25.44 -0.61 -0.83
DUNKIRK___4 23566	26.24 0.18 -0.56	25.20 0.22 -0.56	24.61 0.29 -0.56	25.18 0.34 -0.45	26.71 0.26 0.00	31.41 0.18 -1.10	41.25 0.04 0.00	58.56 -0.40 -8.98	47.55 -0.68 0.00	44.95 -0.36 0.00	41.59 -0.42 -0.05	40.54 -0.08 0.00	38.15 -0.31 0.00	36.94 -0.75 0.00	34.53 -0.88 0.00	34.90 -1.08 0.00	37.81 -0.89 0.00	41.62 -0.94 0.00	52.12 -0.63 0.00	54.86 -0.77 -0.51	42.32 -0.77 0.00	38.23 -1.18 0.00	31.61 -0.91 0.00	25.44 -0.61 -0.83
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.14 1.48 -3.16	28.96 1.37 -3.18	28.27 1.33 -3.18	28.29 1.34 -2.57	27.87 1.43 0.00	31.66 1.54 0.00	43.68 2.47 0.00	52.72 2.75 0.00	51.12 2.89 0.00	47.99 2.67 0.00	44.48 2.52 0.00	43.14 2.52 0.00	40.88 2.42 0.00	40.26 2.56 0.00	37.89 2.48 0.00	38.54 2.56 0.00	41.41 2.71 0.00	45.41 2.85 0.00	55.91 3.16 0.00	58.43 3.31 0.00	45.85 2.76 0.00	42.10 2.68 0.00	34.66 2.15 0.00	31.52 1.59 -4.71
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.85 1.22 -3.13	28.68 1.12 -3.14	28.00 1.09 -3.14	28.05 1.12 -2.54	27.64 1.19 0.00	31.39 1.26 0.00	43.31 2.10 0.00	52.27 2.30 0.00	50.59 2.36 0.00	47.44 2.13 0.00	43.93 1.97 0.00	42.49 1.87 0.00	40.26 1.81 0.00	39.69 2.00 0.00	37.36 1.95 0.00	37.96 1.98 0.00	40.79 2.09 0.00	44.85 2.30 0.00	55.33 2.58 0.00	57.88 2.76 0.00	45.42 2.33 0.00	41.54 2.13 0.00	34.24 1.72 0.00	31.21 1.34 -4.66
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.33 1.66 -3.17	29.11 1.51 -3.18	28.39 1.45 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.74 1.63 0.01	43.67 2.47 0.01	52.41 2.45 0.01	50.91 2.70 0.01	47.89 2.58 0.01	44.51 2.56 0.01	43.25 2.64 0.01	41.07 2.62 0.01	40.48 2.79 0.01	38.09 2.69 0.01	38.71 2.73 0.01	41.55 2.86 0.01	45.31 2.76 0.01	55.48 2.74 0.01	57.98 2.86 0.01	45.63 2.54 0.01	42.25 2.84 0.01	34.85 2.34 0.01	31.67 1.74 -4.71
EAST HAMPTON___GT 23717	32.31 3.19 -3.62	31.39 3.13 -3.85	31.81 3.11 -4.93	30.75 3.22 -3.15	33.98 3.44 -4.09	38.93 3.80 -5.01	50.13 5.97 -2.95	62.66 7.24 -5.44	60.04 7.33 -4.49	53.08 6.84 -0.92	54.84 5.83 -7.05	47.88 5.52 -1.74	45.90 5.23 -2.21	46.04 5.35 -2.99	43.02 4.89 -2.72	42.42 4.86 -1.59	47.54 5.38 -3.46	56.16 6.04 -7.57	72.05 7.38 -11.92	72.23 7.72 -9.39	55.60 5.99 -6.52	48.06 5.40 -3.25	40.57 4.36 -3.69	36.91 3.20 -8.49
EAST RIVER___6 23660	30.19 1.53 -3.16	28.98 1.39 -3.17	28.29 1.35 -3.17	28.31 1.36 -2.56	27.92 1.48 0.01	31.70 1.60 0.02	43.74 2.56 0.02	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.11 2.65 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.58 3.02 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.25 2.84 0.00	34.83 2.31 0.00	31.59 1.66 -4.71
EAST RIVER___7 23524	30.19 1.53 -3.16	28.98 1.39 -3.17	28.29 1.35 -3.17	28.31 1.36 -2.56	27.92 1.48 0.01	31.70 1.60 0.02	43.74 2.56 0.02	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.11 2.65 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.58 3.02 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.25 2.84 0.00	34.83 2.31 0.00	31.59 1.66 -4.71
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.04 1.38 -3.16	28.89 1.29 -3.18	28.20 1.26 -3.18	28.22 1.27 -2.57	27.80 1.35 0.00	31.60 1.48 0.00	43.51 2.31 0.00	52.52 2.55 0.00	50.92 2.70 0.00	47.81 2.49 0.00	44.31 2.35 0.00	42.93 2.31 0.00	40.69 2.23 0.00	40.11 2.41 0.00	37.75 2.34 0.00	38.36 2.37 0.00	41.25 2.55 0.00	45.24 2.68 0.00	55.70 2.95 0.00	58.21 3.09 0.00	45.63 2.54 0.00	41.94 2.52 0.00	34.53 2.02 0.00	31.42 1.49 -4.72
EAST_HAMPTON___DIESEL 23722	32.31 3.19 -3.62	31.39 3.13 -3.85	31.81 3.11 -4.93	30.75 3.22 -3.15	33.98 3.44 -4.09	38.93 3.80 -5.01	50.13 5.97 -2.95	62.66 7.24 -5.44	60.04 7.33 -4.49	53.08 6.84 -0.92	54.84 5.83 -7.05	47.88 5.52 -1.74	45.90 5.23 -2.21	46.04 5.35 -2.99	43.02 4.89 -2.72	42.42 4.86 -1.59	47.54 5.38 -3.46	56.16 6.04 -7.57	72.05 7.38 -11.92	72.23 7.72 -9.39	55.60 5.99 -6.52	48.06 5.40 -3.25	40.57 4.36 -3.69	36.91 3.20 -8.49
EAST_RIVER___1 323558	30.30 1.63 -3.16	29.08 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.03 1.59 0.00	31.84 1.72 0.00	43.88 2.68 0.00	52.97 3.00 0.00	51.41 3.18 0.00	48.30 2.99 0.00	44.77 2.81 0.00	43.42 2.80 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.21 2.80 0.00	38.83 2.84 0.00	41.72 3.02 0.00	45.66 3.11 0.00	56.13 3.38 0.00	58.66 3.53 0.00	46.06 2.97 0.00	42.37 2.96 0.00	34.92 2.41 0.00	31.69 1.76 -4.71
EAST_RIVER___2 323559	30.19 1.53 -3.16	28.98 1.39 -3.17	28.29 1.35 -3.17	28.31 1.36 -2.56	27.92 1.48 0.01	31.70 1.60 0.02	43.74 2.56 0.02	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.11 2.65 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.58 3.02 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.25 2.84 0.00	34.83 2.31 0.00	31.59 1.66 -4.71
EAST___DELAWARE_HYD 23607	29.70 1.40 -2.80	28.52 1.29 -2.81	27.83 1.26 -2.81	27.97 1.32 -2.27	27.85 1.40 0.00	31.98 1.54 -0.32	43.72 2.51 0.00	55.47 2.90 -2.60	51.12 2.89 0.00	47.90 2.58 0.00	44.24 2.26 -0.01	42.73 2.11 0.00	40.46 2.00 0.00	39.92 2.22 0.00	37.54 2.12 0.00	38.14 2.16 0.00	41.02 2.32 0.00	45.24 2.68 0.00	55.91 3.16 0.00	58.64 3.36 -0.15	45.85 2.76 0.00	41.82 2.40 0.00	34.47 1.95 0.00	30.90 1.51 -4.17
ELEC_TRO_TEK 24086	30.93 1.81 -3.62	29.95 1.68 -3.85	30.33 1.64 -4.93	29.21 1.68 -3.15	32.34 1.80 -4.09	37.09 1.96 -5.01	47.08 2.93 -2.95	58.66 3.25 -5.44	56.09 3.37 -4.49	49.41 3.17 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.44 2.77 -2.21	43.59 2.90 -2.99	40.97 2.83 -2.72	40.45 2.88 -1.59	45.18 3.02 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.70 3.04 -3.25	38.75 2.54 -3.69	51.59 1.89 -24.48
ELLENBURG_WT_PWR 323604	10.49 -4.13 10.88	10.61 -3.98 9.83	10.75 -3.90 9.11	11.60 -4.00 8.79	11.74 -4.23 10.48	19.40 -4.58 6.15	21.11 -5.93 14.16	23.86 -6.35 19.77	23.47 -6.13 18.62	23.04 -5.62 16.66	22.65 -5.29 14.02	22.54 -5.28 12.80	20.81 -5.27 12.38	21.89 -5.24 10.56	20.38 -4.99 10.04	20.52 -5.04 10.43	20.59 -5.65 12.45	22.58 -5.91 14.06	24.25 -7.02 21.48	24.74 -7.33 23.05	22.78 -5.90 14.41	20.86 -5.72 12.84	20.52 -4.81 7.19	14.41 -3.93 6.87

ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.89 -0.15 -0.54	24.86 -0.10 -0.54	24.28 -0.02 -0.54	24.85 0.02 -0.44	26.37 -0.08 0.00	30.97 -0.24 -1.08	40.59 -0.62 0.00	57.54 -1.30 -8.87	46.82 -1.40 0.00	44.23 -1.09 0.00	40.92 -1.09 -0.05	39.89 -0.73 0.00	37.57 -0.88 0.00	36.45 -1.24 0.00	34.07 -1.35 0.00	34.51 -1.48 0.00	37.31 -1.39 0.00	41.07 -1.49 0.00	51.37 -1.37 0.00	54.09 -1.54 -0.50	41.76 -1.34 0.00	37.76 -1.65 0.00	31.18 -1.33 0.00	25.11 -0.91 -0.81
EMPIRE_CC_1 323656	30.24 0.79 -3.95	29.17 0.78 -3.97	28.50 0.76 -3.97	28.40 0.80 -3.21	27.32 0.87 0.00	31.12 0.99 0.00	42.44 1.24 0.00	51.57 1.60 0.00	49.67 1.45 0.00	46.54 1.22 0.00	43.18 1.22 0.00	41.80 1.18 0.00	39.61 1.15 0.00	38.94 1.24 0.00	36.65 1.24 0.00	37.24 1.26 0.00	40.01 1.32 0.00	44.05 1.49 0.00	54.43 1.69 0.00	56.89 1.76 0.00	44.47 1.38 0.00	40.71 1.30 0.00	33.59 1.07 0.00	32.00 0.86 -5.93
EMPIRE_CC_2 323658	30.24 0.79 -3.95	29.17 0.78 -3.97	28.50 0.76 -3.97	28.40 0.80 -3.21	27.32 0.87 0.00	31.12 0.99 0.00	42.44 1.24 0.00	51.57 1.60 0.00	49.67 1.45 0.00	46.54 1.22 0.00	43.18 1.22 0.00	41.80 1.18 0.00	39.61 1.15 0.00	38.94 1.24 0.00	36.65 1.24 0.00	37.24 1.26 0.00	40.01 1.32 0.00	44.05 1.49 0.00	54.43 1.69 0.00	56.89 1.76 0.00	44.47 1.38 0.00	40.71 1.30 0.00	33.59 1.07 0.00	32.00 0.86 -5.93
ERIE_WT_PWR 323693	26.15 0.10 -0.55	25.09 0.12 -0.55	24.53 0.21 -0.55	25.08 0.24 -0.45	26.63 0.19 0.00	31.28 0.06 -1.10	41.04 -0.16 0.00	58.19 -0.75 -8.96	47.36 -0.87 0.00	44.77 -0.54 0.00	41.43 -0.59 -0.05	40.37 -0.24 0.00	38.03 -0.42 0.00	36.87 -0.83 0.00	34.49 -0.92 0.00	34.90 -1.08 0.00	37.73 -0.97 0.00	41.54 -1.02 0.00	52.01 -0.74 0.00	54.75 -0.88 -0.51	42.27 -0.82 0.00	38.19 -1.22 0.00	31.54 -0.97 0.00	25.41 -0.63 -0.83
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.43 0.20 -0.73	25.34 0.19 -0.73	24.69 0.19 -0.73	25.20 0.22 -0.59	26.68 0.24 0.00	32.21 0.36 -1.72	41.45 0.25 0.00	64.39 0.35 -14.06	48.56 0.34 0.00	45.68 0.36 0.00	42.34 0.30 -0.08	40.82 0.20 0.00	38.65 0.19 0.00	37.73 0.04 0.00	35.38 -0.04 0.00	36.06 0.07 0.00	38.70 0.00 0.00	42.60 0.04 0.00	53.12 0.37 0.00	56.31 0.39 -0.80	43.35 0.26 0.00	39.81 0.39 0.00	32.97 0.46 0.00	26.63 0.33 -1.09
E_CANADA_CAP_HY 24051	31.21 0.56 -5.15	30.11 0.51 -5.18	29.44 0.50 -5.18	29.08 0.51 -4.19	27.03 0.58 0.00	31.03 0.90 0.00	42.77 1.57 0.00	52.07 2.10 0.00	50.15 1.93 0.00	47.04 1.72 0.00	43.39 1.43 0.00	41.88 1.26 0.00	39.50 1.04 0.00	38.68 0.98 0.00	36.33 0.92 0.00	36.96 0.97 0.00	39.94 1.24 0.00	44.26 1.70 0.00	54.96 2.21 0.00	57.39 2.26 0.00	44.64 1.55 0.00	40.87 1.46 0.00	33.49 0.97 0.00	33.53 0.60 -7.71
E_CANADA_MHWK_HY 24050	26.37 0.97 0.10	25.25 0.93 0.10	24.57 0.90 0.10	25.23 0.93 0.08	27.45 1.00 0.00	31.33 1.21 0.00	42.86 1.65 0.00	51.92 1.95 0.00	50.10 1.88 0.00	47.17 1.86 0.00	43.60 1.63 0.00	42.40 1.79 0.00	40.15 1.69 0.00	39.28 1.58 0.00	36.90 1.49 0.00	37.49 1.51 0.00	40.32 1.62 0.00	44.39 1.83 0.00	55.01 2.27 0.00	57.49 2.37 0.00	45.03 1.94 0.00	41.19 1.78 0.00	33.98 1.46 0.00	26.18 1.11 0.14
E_FISHKILL___LBMP 23776	30.02 1.27 -3.25	28.85 1.17 -3.27	28.17 1.14 -3.27	28.19 1.17 -2.64	27.69 1.24 0.00	31.48 1.36 0.00	43.31 2.10 0.00	52.32 2.35 0.00	50.63 2.41 0.00	47.53 2.22 0.00	44.06 2.10 0.00	42.65 2.03 0.00	40.42 1.96 0.00	39.84 2.15 0.00	37.46 2.05 0.00	38.07 2.09 0.00	40.94 2.24 0.00	44.94 2.38 0.00	55.38 2.64 0.00	57.88 2.76 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.30 1.79 0.00	31.42 1.36 -4.84
FAR ROCKAWAY___4 23548	31.36 2.24 -3.62	30.37 2.10 -3.85	30.74 2.04 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.78 3.63 -2.95	59.56 4.15 -5.44	56.90 4.19 -4.49	50.13 3.90 -0.92	52.62 3.61 -7.05	45.85 3.49 -1.74	44.06 3.39 -2.21	44.20 3.51 -2.99	41.50 3.37 -2.72	41.02 3.45 -1.59	45.84 3.68 -3.46	54.08 3.96 -7.57	69.31 4.64 -11.92	69.37 4.85 -9.39	53.49 3.88 -6.52	46.37 3.70 -3.25	39.30 3.09 -3.69	72.76 2.32 -45.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.30 1.63 -3.16	29.11 1.51 -3.18	28.42 1.47 -3.18	28.44 1.49 -2.57	28.03 1.59 0.00	31.84 1.72 0.00	43.92 2.72 0.00	52.97 3.00 0.00	51.41 3.18 0.00	48.30 2.99 0.00	44.77 2.81 0.00	43.42 2.80 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.21 2.80 0.00	38.83 2.84 0.00	41.72 3.02 0.00	45.66 3.11 0.00	56.13 3.38 0.00	58.66 3.53 0.00	46.06 2.97 0.00	42.41 2.99 0.00	34.96 2.44 0.00	31.69 1.76 -4.71
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.30 1.63 -3.16	29.09 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.84 1.72 0.00	43.88 2.68 0.00	52.92 2.95 0.00	51.36 3.13 0.00	48.26 2.94 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.56 2.86 0.00	38.18 2.76 0.00	38.79 2.81 0.00	41.68 2.98 0.00	45.62 3.07 0.00	56.07 3.33 0.00	58.60 3.47 0.00	46.02 2.93 0.00	42.37 2.96 0.00	34.92 2.41 0.00	31.69 1.76 -4.71
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.27 1.61 -3.16	29.09 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.81 1.69 0.00	43.88 2.68 0.00	52.92 2.95 0.00	51.36 3.13 0.00	48.26 2.94 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.56 2.86 0.00	38.18 2.76 0.00	38.79 2.81 0.00	41.68 2.98 0.00	45.62 3.07 0.00	56.07 3.33 0.00	58.60 3.47 0.00	46.02 2.93 0.00	42.33 2.92 0.00	34.89 2.37 0.00	31.67 1.74 -4.71
FARRAGUT___LBMP 323566	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.81 1.69 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.22 2.90 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.58 3.02 0.00	56.02 3.27 0.00	58.49 3.36 0.00	45.98 2.89 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
FENNER___WINDPWR 24204	26.94 0.28 -1.16	25.76 0.27 -1.07	25.04 0.26 -1.01	25.59 0.27 -0.94	27.67 0.32 -0.90	32.47 0.54 -1.81	43.17 0.74 -1.22	63.17 1.05 -12.15	50.94 1.06 -1.65	47.93 1.13 -1.48	44.19 0.92 -1.30	42.49 0.73 -1.14	40.29 0.73 -1.10	39.16 0.53 -0.94	36.76 0.46 -0.89	37.41 0.50 -0.93	40.31 0.54 -1.07	44.45 0.68 -1.21	55.60 1.00 -1.85	58.81 1.10 -2.58	45.11 0.78 -1.24	41.15 0.63 -1.11	33.69 0.55 -0.62	25.90 0.33 -0.36
FIBERTEK___ENERGY 23856	26.16 -0.18 -0.84	25.01 -0.20 -0.79	24.32 -0.19 -0.75	24.86 -0.20 -0.68	26.76 -0.18 -0.50	32.79 -0.18 -2.85	41.64 -0.25 -0.68	71.48 -0.30 -21.81	48.82 -0.29 -0.89	45.79 -0.31 -0.79	42.46 -0.29 -0.79	40.94 -0.28 -0.61	38.74 -0.31 -0.59	37.79 -0.41 -0.50	35.47 -0.42 -0.48	36.05 -0.43 -0.50	38.83 -0.46 -0.60	42.80 -0.43 -0.67	53.41 -0.37 -1.03	57.03 -0.38 -2.29	43.48 -0.30 -0.69	39.64 -0.39 -0.61	32.57 -0.29 -0.34	25.47 -0.23 -0.48

FITZPATRICK____ 23598	24.93 -0.76 -0.19	23.90 -0.71 -0.20	23.27 -0.69 -0.20	23.83 -0.71 -0.16	25.68 -0.77 0.00	15.18 -0.90 14.04	39.97 -1.24 0.00	-66.28 -1.50 114.75	46.78 -1.45 0.00	43.96 -1.36 0.00	40.06 -1.26 0.64	39.40 -1.22 0.00	37.26 -1.19 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.17 -1.58 0.00	46.96 -1.65 6.52	41.84 -1.25 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.75 -0.76 -0.29
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.28 1.53 -3.25	29.10 1.42 -3.27	28.41 1.38 -3.27	28.42 1.39 -2.65	27.93 1.48 0.00	31.72 1.60 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.17 2.94 0.00	47.94 2.63 0.00	44.31 2.35 0.00	42.85 2.23 0.00	40.57 2.11 0.00	40.07 2.38 0.00	37.68 2.27 0.00	38.32 2.34 0.00	41.18 2.48 0.00	45.37 2.81 0.00	55.96 3.22 0.00	58.60 3.47 0.00	45.93 2.84 0.00	41.98 2.56 0.00	34.57 2.05 0.00	31.68 1.62 -4.85
FORT ORANGE____ 23900	30.35 0.84 -4.01	29.33 0.88 -4.03	28.68 0.88 -4.03	28.55 0.90 -3.26	27.43 0.98 0.00	31.24 1.12 0.00	42.27 1.07 0.00	51.37 1.40 0.00	49.53 1.30 0.00	46.40 1.09 0.00	43.01 1.05 0.00	41.67 1.05 0.00	39.46 1.00 0.00	38.79 1.09 0.00	36.51 1.10 0.00	37.10 1.12 0.00	39.90 1.20 0.00	43.92 1.36 0.00	54.28 1.53 0.00	56.67 1.54 0.00	44.30 1.20 0.00	40.56 1.14 0.00	33.49 0.97 0.00	32.11 0.88 -6.01
FORT_DRUM_COGEN 23780	31.22 -0.61 -6.33	29.53 -0.61 -5.72	28.48 -0.59 -5.31	28.87 -0.63 -5.12	31.95 -0.61 -6.11	35.71 -0.21 -5.80	49.22 -0.25 -8.26	79.79 0.20 -29.62	60.05 0.34 -11.49	56.36 0.77 -10.27	51.03 0.33 -8.73	48.35 -0.16 -7.89	46.01 -0.08 -7.63	43.68 -0.53 -6.52	41.08 -0.53 -6.19	41.91 -0.50 -6.43	45.38 -0.58 -7.26	50.33 -0.43 -8.20	65.06 -0.21 -12.53	69.49 -0.11 -14.47	51.15 -0.35 -8.40	46.43 -0.47 -7.49	36.45 -0.26 -4.19	26.79 -0.48 -2.06
FPL_FAR_ROCK_GT1 24212	31.36 2.24 -3.62	30.37 2.10 -3.85	30.74 2.04 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.78 3.63 -2.95	59.56 4.15 -5.44	56.90 4.19 -4.49	50.13 3.90 -0.92	52.62 3.61 -7.05	45.85 3.49 -1.74	44.06 3.39 -2.21	44.20 3.51 -2.99	41.50 3.37 -2.72	41.02 3.45 -1.59	45.84 3.68 -3.46	54.08 3.96 -7.57	69.31 4.64 -11.92	69.37 4.85 -9.39	53.49 3.88 -6.52	46.37 3.70 -3.25	39.30 3.09 -3.69	72.76 2.32 -45.23
FPL_FAR_ROCK_GT2 23815	31.36 2.24 -3.62	30.37 2.10 -3.85	30.74 2.04 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.78 3.63 -2.95	59.56 4.15 -5.44	56.90 4.19 -4.49	50.13 3.90 -0.92	52.62 3.61 -7.05	45.85 3.49 -1.74	44.06 3.39 -2.21	44.20 3.51 -2.99	41.50 3.37 -2.72	41.02 3.45 -1.59	45.84 3.68 -3.46	54.08 3.96 -7.57	69.31 4.64 -11.92	69.37 4.85 -9.39	53.49 3.88 -6.52	46.37 3.70 -3.25	39.30 3.09 -3.69	72.76 2.32 -45.23
FRANKLIN_FALL_HYD 24054	8.73 -3.95 12.81	9.04 -3.81 11.57	9.30 -3.73 10.73	10.20 -3.83 10.35	10.01 -4.05 12.39	18.54 -4.31 7.27	18.93 -5.52 16.75	20.89 -5.70 23.39	20.70 -5.50 22.03	20.58 -5.03 19.70	20.63 -4.74 16.59	20.68 -4.79 15.14	18.93 -4.88 14.64	20.34 -4.86 12.50	18.89 -4.64 11.88	18.97 -4.68 12.33	18.63 -5.34 14.73	20.48 -5.45 16.63	20.96 -6.38 25.40	21.19 -6.67 27.26	20.62 -5.43 17.04	18.87 -5.36 15.18	19.43 -4.58 8.50	14.01 -3.76 7.45
FREEPORT_EQUS_GT1 23764	31.13 2.01 -3.62	30.15 1.88 -3.85	30.52 1.83 -4.93	29.41 1.88 -3.15	32.55 2.01 -4.09	37.33 2.20 -5.01	47.45 3.30 -2.95	59.11 3.70 -5.44	56.48 3.76 -4.49	49.77 3.54 -0.92	52.20 3.19 -7.05	45.49 3.13 -1.74	43.71 3.04 -2.21	43.86 3.17 -2.99	41.18 3.05 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.53 3.41 -7.57	68.30 3.64 -11.92	68.32 3.80 -9.39	52.93 3.32 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	49.77 2.12 -22.44
FREEPORT____CT2 23818	31.13 2.01 -3.62	30.15 1.88 -3.85	30.52 1.83 -4.93	29.41 1.88 -3.15	32.55 2.01 -4.09	37.33 2.20 -5.01	47.45 3.30 -2.95	59.11 3.70 -5.44	56.48 3.76 -4.49	49.77 3.54 -0.92	52.20 3.19 -7.05	45.49 3.13 -1.74	43.71 3.04 -2.21	43.86 3.17 -2.99	41.18 3.05 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.53 3.41 -7.57	68.30 3.64 -11.92	68.32 3.80 -9.39	52.93 3.32 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	49.77 2.12 -22.44
FULTON COGEN____ 23766	26.17 -0.30 -0.98	25.01 -0.32 -0.91	24.31 -0.31 -0.86	24.86 -0.32 -0.79	26.84 -0.32 -0.71	34.09 -0.36 -4.33	41.71 -0.45 -0.96	82.80 -0.50 -33.32	48.79 -0.53 -1.09	45.75 -0.54 -0.98	42.47 -0.50 -1.01	40.88 -0.49 -0.75	38.68 -0.50 -0.73	37.75 -0.56 -0.62	35.43 -0.57 -0.59	36.02 -0.58 -0.61	38.92 -0.62 -0.85	42.92 -0.60 -0.95	53.68 -0.53 -1.46	57.95 -0.55 -3.38	43.55 -0.52 -0.98	39.70 -0.59 -0.87	32.55 -0.46 -0.49	25.21 -0.38 -0.38
FULTON____LFGE 323630	32.59 2.22 -4.87	31.39 2.07 -4.90	30.68 2.02 -4.90	30.44 2.10 -3.96	28.75 2.30 0.00	33.08 2.95 0.00	45.70 4.49 0.00	56.22 6.25 0.00	53.72 5.50 0.00	50.25 4.94 0.00	46.33 4.36 0.00	44.80 4.18 0.00	42.07 3.61 0.00	41.24 3.54 0.00	38.67 3.26 0.00	39.40 3.42 0.00	42.76 4.06 0.00	47.70 5.15 0.00	59.34 6.59 0.00	62.02 6.89 0.00	48.00 4.91 0.00	43.63 4.22 0.00	35.54 3.02 0.00	34.65 2.14 -7.30
G.F.CEMENT____DRP 24184	31.32 1.58 -4.24	30.17 1.49 -4.26	29.50 1.47 -4.26	29.34 1.51 -3.45	28.09 1.64 0.00	32.11 1.99 0.00	44.05 2.84 0.00	53.82 3.85 0.00	51.70 3.47 0.00	48.30 2.99 0.00	44.82 2.85 0.00	43.42 2.80 0.00	40.84 2.39 0.00	40.18 2.49 0.00	37.75 2.34 0.00	38.29 2.30 0.00	41.21 2.51 0.00	45.54 2.98 0.00	56.33 3.59 0.00	58.82 3.69 0.00	45.85 2.76 0.00	41.98 2.56 0.00	34.44 1.92 0.00	33.12 1.54 -6.37
GARDENVILLE____LBMP 24039	26.08 0.03 -0.55	25.02 0.05 -0.55	24.44 0.12 -0.55	25.00 0.17 -0.45	26.53 0.08 0.00	31.19 -0.03 -1.10	40.87 -0.33 0.00	57.97 -0.95 -8.95	47.16 -1.06 0.00	44.59 -0.73 0.00	41.26 -0.75 -0.05	40.17 -0.45 0.00	37.84 -0.62 0.00	36.72 -0.98 0.00	34.31 -1.10 0.00	34.72 -1.26 0.00	37.54 -1.16 0.00	41.37 -1.19 0.00	51.74 -1.00 0.00	54.53 -1.10 -0.51	42.06 -1.03 0.00	38.03 -1.38 0.00	31.41 -1.11 0.00	25.31 -0.73 -0.82
GENERAL____MILLS 23808	26.13 0.08 -0.55	25.07 0.10 -0.55	24.51 0.19 -0.55	25.08 0.24 -0.45	26.61 0.16 0.00	31.25 0.03 -1.10	41.00 -0.21 0.00	58.13 -0.80 -8.96	47.31 -0.92 0.00	44.72 -0.59 0.00	41.38 -0.63 -0.05	40.29 -0.33 0.00	38.00 -0.46 0.00	36.83 -0.87 0.00	34.46 -0.95 0.00	34.87 -1.12 0.00	37.69 -1.01 0.00	41.49 -1.06 0.00	51.96 -0.79 0.00	54.70 -0.94 -0.51	42.23 -0.86 0.00	38.15 -1.26 0.00	31.51 -1.01 0.00	25.38 -0.66 -0.83
GE_PLASTICS____DRP 24183	30.29 0.76 -4.03	29.25 0.78 -4.05	28.57 0.76 -4.05	28.44 0.78 -3.27	27.29 0.85 0.00	31.09 0.96 0.00	41.86 0.66 0.00	50.82 0.85 0.00	49.04 0.82 0.00	45.95 0.63 0.00	42.59 0.63 0.00	41.23 0.61 0.00	39.07 0.61 0.00	38.41 0.71 0.00	36.12 0.71 0.00	36.70 0.72 0.00	39.47 0.77 0.00	43.41 0.85 0.00	53.64 0.90 0.00	56.06 0.94 0.00	43.82 0.73 0.00	40.16 0.75 0.00	33.43 0.91 0.00	32.03 0.78 -6.03

GILBOA___1 23756	29.32 0.69 -3.13	28.22 0.66 -3.14	27.55 0.64 -3.14	27.58 0.66 -2.54	27.16 0.71 0.00	30.91 0.78 0.00	42.27 1.07 0.00	51.22 1.25 0.00	49.48 1.25 0.00	46.45 1.13 0.00	43.01 1.05 0.00	41.63 1.02 0.00	39.46 1.00 0.00	38.75 1.05 0.00	36.44 1.03 0.00	37.03 1.04 0.00	39.82 1.12 0.00	43.62 1.06 0.00	53.91 1.16 0.00	56.34 1.21 0.00	44.08 0.99 0.00	40.52 1.10 0.00	33.43 0.91 0.00	30.62 0.73 -4.67
GILBOA___2 23757	29.32 0.69 -3.13	28.22 0.66 -3.14	27.55 0.64 -3.14	27.58 0.66 -2.54	27.16 0.71 0.00	30.91 0.78 0.00	42.27 1.07 0.00	51.22 1.25 0.00	49.48 1.25 0.00	46.45 1.13 0.00	43.01 1.05 0.00	41.63 1.02 0.00	39.46 1.00 0.00	38.75 1.05 0.00	36.44 1.03 0.00	37.03 1.04 0.00	39.82 1.12 0.00	43.62 1.06 0.00	53.91 1.16 0.00	56.34 1.21 0.00	44.08 0.99 0.00	40.52 1.10 0.00	33.43 0.91 0.00	30.62 0.73 -4.67
GILBOA___3 23758	29.32 0.69 -3.13	28.22 0.66 -3.14	27.55 0.64 -3.14	27.58 0.66 -2.54	27.16 0.71 0.00	30.91 0.78 0.00	42.27 1.07 0.00	51.22 1.25 0.00	49.48 1.25 0.00	46.45 1.13 0.00	43.01 1.05 0.00	41.63 1.02 0.00	39.46 1.00 0.00	38.75 1.05 0.00	36.44 1.03 0.00	37.03 1.04 0.00	39.82 1.12 0.00	43.62 1.06 0.00	53.91 1.16 0.00	56.34 1.21 0.00	44.08 0.99 0.00	40.52 1.10 0.00	33.43 0.91 0.00	30.62 0.73 -4.67
GILBOA___4 23759	29.32 0.69 -3.13	28.22 0.66 -3.14	27.55 0.64 -3.14	27.58 0.66 -2.54	27.16 0.71 0.00	30.91 0.78 0.00	42.27 1.07 0.00	51.22 1.25 0.00	49.48 1.25 0.00	46.45 1.13 0.00	43.01 1.05 0.00	41.63 1.02 0.00	39.46 1.00 0.00	38.75 1.05 0.00	36.44 1.03 0.00	37.03 1.04 0.00	39.82 1.12 0.00	43.62 1.06 0.00	53.91 1.16 0.00	56.34 1.21 0.00	44.08 0.99 0.00	40.52 1.10 0.00	33.43 0.91 0.00	30.62 0.73 -4.67
GILBOA____ 23599	29.32 0.69 -3.13	28.22 0.66 -3.14	27.55 0.64 -3.14	27.58 0.66 -2.54	27.16 0.71 0.00	30.91 0.78 0.00	42.27 1.07 0.00	51.22 1.25 0.00	49.48 1.25 0.00	46.45 1.13 0.00	43.01 1.05 0.00	41.63 1.02 0.00	39.46 1.00 0.00	38.75 1.05 0.00	36.44 1.03 0.00	37.03 1.04 0.00	39.82 1.12 0.00	43.62 1.06 0.00	53.91 1.16 0.00	56.34 1.21 0.00	44.08 0.99 0.00	40.52 1.10 0.00	33.43 0.91 0.00	30.62 0.73 -4.67
GINNA____ 23603	25.91 0.03 -0.38	24.78 -0.02 -0.38	24.15 0.00 -0.38	24.72 0.02 -0.31	26.47 0.03 0.00	31.26 0.03 -1.11	41.37 0.17 0.00	59.11 0.10 -9.03	48.18 -0.05 0.00	45.36 0.05 0.00	42.10 0.08 -0.05	40.86 0.25 0.00	38.61 0.15 0.00	37.55 -0.15 0.00	35.13 -0.28 0.00	35.66 -0.32 0.00	38.43 -0.27 0.00	42.39 -0.17 0.00	52.91 0.16 0.00	55.80 0.17 -0.51	43.22 0.13 0.00	39.26 -0.16 0.00	32.29 -0.23 0.00	25.66 -0.13 -0.57
GLEN PARK____ 23778	31.01 -0.51 -6.02	29.34 -0.51 -5.44	28.31 -0.50 -5.04	28.71 -0.54 -4.86	31.74 -0.50 -5.79	35.75 -0.06 -5.69	49.00 -0.04 -7.83	80.08 0.50 -29.61	59.80 0.63 -10.95	56.19 1.09 -9.79	50.92 0.63 -8.33	48.18 0.04 -7.52	45.89 0.15 -7.27	43.60 -0.30 -6.21	41.00 -0.32 -5.90	41.79 -0.32 -6.13	45.23 -0.35 -6.89	50.16 -0.17 -7.78	64.73 0.11 -11.88	69.16 0.22 -13.81	50.97 -0.09 -7.97	46.24 -0.27 -7.10	36.43 -0.06 -3.98	26.83 -0.35 -1.97
GLENWOOD_IC_1_G5 23712	30.96 1.84 -3.62	29.95 1.68 -3.85	30.36 1.66 -4.93	29.21 1.68 -3.15	32.34 1.80 -4.09	37.09 1.96 -5.01	47.16 3.01 -2.95	58.81 3.40 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	52.07 3.06 -7.05	45.37 3.01 -1.74	43.59 2.92 -2.21	43.74 3.05 -2.99	41.07 2.94 -2.72	40.55 2.98 -1.59	45.37 3.21 -3.46	53.53 3.41 -7.57	68.46 3.80 -11.92	68.49 3.97 -9.39	52.88 3.27 -6.52	45.82 3.15 -3.25	38.78 2.57 -3.69	44.73 1.92 -17.60
GLENWOOD_IC_2_G1 23688	30.80 1.68 -3.62	29.83 1.56 -3.85	30.22 1.52 -4.93	29.07 1.54 -3.15	32.18 1.64 -4.09	36.94 1.81 -5.01	46.92 2.76 -2.95	58.51 3.10 -5.44	55.94 3.23 -4.49	49.23 2.99 -0.92	51.82 2.81 -7.05	45.12 2.76 -1.74	43.36 2.69 -2.21	43.52 2.83 -2.99	40.86 2.73 -2.72	40.34 2.77 -1.59	45.14 2.98 -3.46	53.27 3.15 -7.57	68.15 3.48 -11.92	68.15 3.64 -9.39	52.63 3.02 -6.52	45.62 2.96 -3.25	38.58 2.37 -3.69	39.00 1.76 -12.02
GLENWOOD_IC_3_G1 23689	30.80 1.68 -3.62	29.83 1.56 -3.85	30.22 1.52 -4.93	29.07 1.54 -3.15	32.18 1.64 -4.09	36.94 1.81 -5.01	46.92 2.76 -2.95	58.51 3.10 -5.44	55.94 3.23 -4.49	49.23 2.99 -0.92	51.82 2.81 -7.05	45.12 2.76 -1.74	43.36 2.69 -2.21	43.52 2.83 -2.99	40.86 2.73 -2.72	40.34 2.77 -1.59	45.14 2.98 -3.46	53.27 3.15 -7.57	68.15 3.48 -11.92	68.15 3.64 -9.39	52.63 3.02 -6.52	45.62 2.96 -3.25	38.58 2.37 -3.69	39.00 1.76 -12.02
GLENWOOD___4 23550	30.96 1.84 -3.62	29.95 1.68 -3.85	30.36 1.66 -4.93	29.21 1.68 -3.15	32.34 1.80 -4.09	37.09 1.96 -5.01	47.16 3.01 -2.95	58.81 3.40 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	52.07 3.06 -7.05	45.37 3.01 -1.74	43.59 2.92 -2.21	43.74 3.05 -2.99	41.07 2.94 -2.72	40.55 2.98 -1.59	45.37 3.21 -3.46	53.53 3.41 -7.57	68.46 3.80 -11.92	68.49 3.97 -9.39	52.88 3.27 -6.52	45.82 3.15 -3.25	38.78 2.57 -3.69	44.73 1.92 -17.60
GLENWOOD___5 23614	30.96 1.84 -3.62	29.95 1.68 -3.85	30.36 1.66 -4.93	29.21 1.68 -3.15	32.34 1.80 -4.09	37.09 1.96 -5.01	47.16 3.01 -2.95	58.81 3.40 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	52.07 3.06 -7.05	45.37 3.01 -1.74	43.59 2.92 -2.21	43.74 3.05 -2.99	41.07 2.94 -2.72	40.55 2.98 -1.59	45.37 3.21 -3.46	53.53 3.41 -7.57	68.46 3.80 -11.92	68.49 3.97 -9.39	52.88 3.27 -6.52	45.82 3.15 -3.25	38.78 2.57 -3.69	44.73 1.92 -17.60
GLOBAL GREEN_PORT_GT1 23814	32.33 3.21 -3.62	31.42 3.15 -3.85	31.83 3.14 -4.93	30.77 3.24 -3.15	34.00 3.46 -4.09	38.96 3.83 -5.01	50.17 6.02 -2.95	62.66 7.24 -5.44	60.04 7.33 -4.49	53.08 6.84 -0.92	54.88 5.87 -7.05	47.93 5.56 -1.74	45.90 5.23 -2.21	46.04 5.35 -2.99	43.06 4.92 -2.72	42.42 4.86 -1.59	47.58 5.42 -3.46	56.21 6.09 -7.57	72.10 7.44 -11.92	72.29 7.77 -9.39	55.64 6.03 -6.52	48.10 5.44 -3.25	40.63 4.42 -3.69	36.93 3.23 -8.49
GLOBE___DSASP 323697	25.06 -0.94 -0.50	24.04 -0.88 -0.51	23.48 -0.78 -0.51	24.04 -0.76 -0.41	25.55 -0.90 0.00	29.94 -1.24 -1.06	38.98 -2.23 0.00	55.16 -3.45 -8.63	44.75 -3.47 0.00	42.23 -3.08 0.00	39.07 -2.94 -0.05	38.06 -2.56 0.00	35.88 -2.58 0.00	34.83 -2.87 0.00	32.58 -2.83 0.00	33.00 -2.99 0.00	35.68 -3.02 0.00	39.28 -3.28 0.00	49.16 -3.59 0.00	51.76 -3.86 -0.49	39.95 -3.14 0.00	36.18 -3.23 0.00	29.85 -2.67 0.00	24.05 -1.92 -0.75
GOETHSLN___LBMP 323567	30.19 1.53 -3.16	29.01 1.42 -3.18	28.32 1.38 -3.18	28.34 1.39 -2.57	27.95 1.51 0.00	31.72 1.60 0.00	43.72 2.51 0.00	52.72 2.75 0.00	51.17 2.94 0.00	48.08 2.76 0.00	44.56 2.60 0.00	43.22 2.60 0.00	41.03 2.58 0.00	40.45 2.75 0.00	38.07 2.66 0.00	38.68 2.70 0.00	41.56 2.86 0.00	45.45 2.90 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.85 2.76 0.00	42.17 2.76 0.00	34.83 2.31 0.00	31.59 1.66 -4.71

GOODYEAR_LAKE_HYD 323669	27.07 0.59 -0.98	25.96 0.56 -0.98	25.29 0.55 -0.98	25.74 0.56 -0.80	27.06 0.61 0.00	31.46 0.84 -0.49	42.56 1.36 0.00	55.72 1.70 -4.04	49.96 1.73 0.00	47.13 1.81 0.00	43.49 1.51 -0.02	41.92 1.30 0.00	39.72 1.27 0.00	38.83 1.13 0.00	36.47 1.06 0.00	37.06 1.08 0.00	39.86 1.16 0.00	43.88 1.32 0.00	54.43 1.69 0.00	57.17 1.82 -0.23	44.43 1.34 0.00	40.60 1.18 0.00	33.46 0.94 0.00	27.31 0.63 -1.46
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.81 0.25 -1.06	25.75 0.27 -1.06	25.09 0.26 -1.06	25.51 0.27 -0.86	26.71 0.26 0.00	31.71 0.27 -1.32	41.58 0.37 0.00	61.11 0.35 -10.79	48.56 0.34 0.00	45.72 0.41 0.00	42.36 0.33 -0.06	40.94 0.32 0.00	38.73 0.27 0.00	37.89 0.19 0.00	35.55 0.14 0.00	36.09 0.11 0.00	38.81 0.12 0.00	42.73 0.17 0.00	53.12 0.37 0.00	56.13 0.39 -0.61	43.43 0.34 0.00	39.57 0.16 0.00	32.68 0.16 0.00	26.99 0.20 -1.58
GOUDEY___7 23579	26.84 0.28 -1.06	25.77 0.29 -1.06	25.11 0.29 -1.06	25.53 0.29 -0.86	26.74 0.29 0.00	31.75 0.30 -1.32	41.62 0.41 0.00	61.16 0.40 -10.79	48.61 0.38 0.00	45.77 0.45 0.00	42.40 0.38 -0.06	40.98 0.36 0.00	38.76 0.31 0.00	37.92 0.23 0.00	35.59 0.18 0.00	36.13 0.14 0.00	38.85 0.16 0.00	42.77 0.21 0.00	53.17 0.42 0.00	56.18 0.44 -0.61	43.48 0.39 0.00	39.61 0.20 0.00	32.71 0.20 0.00	27.02 0.23 -1.58
GOUDEY___8 23580	26.81 0.25 -1.06	25.75 0.27 -1.06	25.09 0.26 -1.06	25.51 0.27 -0.86	26.71 0.26 0.00	31.71 0.27 -1.32	41.58 0.37 0.00	61.11 0.35 -10.79	48.56 0.34 0.00	45.72 0.41 0.00	42.36 0.33 -0.06	40.94 0.32 0.00	38.73 0.27 0.00	37.89 0.19 0.00	35.55 0.14 0.00	36.09 0.11 0.00	38.81 0.12 0.00	42.73 0.17 0.00	53.12 0.37 0.00	56.13 0.39 -0.61	43.43 0.34 0.00	39.57 0.16 0.00	32.68 0.16 0.00	26.99 0.20 -1.58
GOWANUS_GT1_1 24077	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT1_2 24078	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT1_3 24079	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT1_4 24080	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT1_5 24084	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT1_6 24111	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT1_7 24112	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT1_8 24113	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT2_1 24114	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT2_2 24115	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT2_3 24116	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71

GOWANUS_GT2_4 24117	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT2_5 24118	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT2_6 24119	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT2_7 24120	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT2_8 24121	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_1 24122	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_2 24123	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_3 24124	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_4 24125	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_5 24126	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_6 24127	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_7 24128	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT3_8 24129	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT4_1 24130	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT4_2 24131	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71

GOWANUS_GT4_3 24132	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT4_4 24133	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT4_5 24134	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT4_6 24135	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT4_7 24136	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GOWANUS_GT4_8 24137	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GREENIDGE___3 23582	26.34 0.20 -0.64	25.28 0.22 -0.64	24.66 0.26 -0.64	25.19 0.29 -0.52	26.74 0.29 0.00	32.00 0.39 -1.49	41.82 0.62 0.00	62.78 0.65 -12.16	48.76 0.53 0.00	45.86 0.55 0.00	42.49 0.46 -0.07	41.11 0.49 0.00	38.84 0.38 0.00	37.85 0.15 0.00	35.41 0.00 0.00	35.95 -0.04 0.00	38.70 0.00 0.00	42.69 0.13 0.00	53.33 0.58 0.00	56.42 0.61 -0.69	43.57 0.47 0.00	39.53 0.12 0.00	32.58 0.07 0.00	26.29 0.13 -0.95
GREENIDGE___4 23583	26.34 0.20 -0.64	25.28 0.22 -0.64	24.66 0.26 -0.64	25.19 0.29 -0.52	26.74 0.29 0.00	32.00 0.39 -1.49	41.82 0.62 0.00	62.78 0.65 -12.16	48.76 0.53 0.00	45.86 0.55 0.00	42.49 0.46 -0.07	41.11 0.49 0.00	38.84 0.38 0.00	37.85 0.15 0.00	35.41 0.00 0.00	35.95 -0.04 0.00	38.70 0.00 0.00	42.69 0.13 0.00	53.33 0.58 0.00	56.42 0.61 -0.69	43.57 0.47 0.00	39.53 0.12 0.00	32.58 0.07 0.00	26.29 0.13 -0.95
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
GROVEVILLE___HYD 323602	30.28 1.53 -3.25	29.10 1.42 -3.27	28.41 1.38 -3.27	28.42 1.39 -2.65	27.93 1.48 0.00	31.72 1.60 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.17 2.94 0.00	47.94 2.63 0.00	44.31 2.35 0.00	42.85 2.23 0.00	40.57 2.11 0.00	40.07 2.38 0.00	37.68 2.27 0.00	38.32 2.34 0.00	41.18 2.48 0.00	45.37 2.81 0.00	55.96 3.22 0.00	58.60 3.47 0.00	45.93 2.84 0.00	41.98 2.56 0.00	34.57 2.05 0.00	31.68 1.62 -4.85
HAMPSHIRE___PAPER_HYD 323593	-1.30 -2.35 24.45	0.10 -2.27 22.05	1.13 -2.21 20.42	2.34 -2.29 19.75	0.10 -2.41 23.94	13.72 -2.35 14.06	5.67 -3.17 32.37	1.30 -3.45 45.22	2.42 -3.23 42.58	4.51 -2.72 38.08	7.13 -2.77 32.06	8.27 -3.09 29.26	7.32 -2.85 28.29	10.42 -3.13 24.15	9.55 -2.90 22.96	9.16 -2.99 23.84	7.03 -3.21 28.46	6.98 -3.45 32.13	-0.40 -4.06 49.08	-1.58 -4.02 52.68	6.68 -3.49 32.93	6.88 -3.19 29.34	13.55 -2.54 16.43	12.19 -2.19 10.83
HARDSCRABBLE_WT_PWR 323673	26.12 0.71 0.10	25.00 0.68 0.10	24.33 0.66 0.10	24.99 0.68 0.08	27.19 0.74 0.00	31.03 0.90 0.00	42.48 1.28 0.00	51.47 1.50 0.00	49.67 1.45 0.00	46.76 1.45 0.00	43.26 1.30 0.00	42.08 1.46 0.00	39.84 1.38 0.00	38.98 1.28 0.00	36.62 1.20 0.00	37.21 1.22 0.00	40.01 1.32 0.00	44.05 1.49 0.00	54.64 1.90 0.00	57.11 1.98 0.00	44.69 1.60 0.00	40.83 1.42 0.00	33.72 1.20 0.00	25.95 0.88 0.14
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	29.73 1.25 -2.98	28.56 1.15 -3.00	27.88 1.12 -3.00	27.95 1.15 -2.42	27.66 1.22 0.00	31.42 1.29 0.00	43.31 2.10 0.00	52.32 2.35 0.00	50.63 2.41 0.00	47.49 2.18 0.00	43.98 2.01 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.73 2.03 0.00	37.39 1.98 0.00	38.00 2.01 0.00	40.86 2.17 0.00	44.94 2.38 0.00	55.43 2.69 0.00	57.99 2.86 0.00	45.46 2.37 0.00	41.58 2.17 0.00	34.27 1.75 0.00	31.02 1.36 -4.44
HARZA MOOSE___RIVER 24016	29.43 -0.28 -4.22	27.93 -0.29 -3.80	27.00 -0.28 -3.52	27.47 -0.32 -3.41	30.28 -0.29 -4.13	33.60 0.00 -3.48	46.79 0.00 -5.58	66.72 0.35 -16.40	56.22 0.43 -7.56	52.76 0.68 -6.76	48.12 0.42 -5.74	45.90 0.08 -5.20	43.60 0.12 -5.03	41.84 -0.15 -4.29	39.31 -0.18 -4.08	40.07 -0.14 -4.23	43.45 -0.15 -4.91	48.05 -0.04 -5.54	61.31 0.11 -8.46	64.86 0.17 -9.57	48.77 0.00 -5.68	44.39 -0.08 -5.06	35.35 0.00 -2.83	26.31 -0.20 -1.30
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.57 2.60 0.00	51.07 2.84 0.00	48.03 2.72 0.00	44.69 2.73 0.00	43.42 2.80 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.70 2.95 0.00	58.16 3.03 0.00	45.81 2.72 0.00	42.41 2.99 0.00	34.99 2.47 0.00	31.74 1.82 -4.71

HEMPSTEAD____ 23647	30.98 1.86 -3.62	30.00 1.73 -3.85	30.38 1.69 -4.93	29.23 1.71 -3.15	32.36 1.82 -4.09	37.15 2.02 -5.01	47.21 3.05 -2.95	58.81 3.40 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	51.99 2.98 -7.05	45.32 2.96 -1.74	43.52 2.85 -2.21	43.67 2.98 -2.99	41.00 2.87 -2.72	40.52 2.95 -1.59	45.29 3.13 -3.46	53.40 3.28 -7.57	68.30 3.64 -11.92	68.32 3.80 -9.39	52.76 3.14 -6.52	45.77 3.11 -3.25	38.81 2.60 -3.69	46.26 1.94 -19.11
HICKLING___1 23621	26.75 0.43 -0.82	25.73 0.49 -0.82	25.13 0.55 -0.82	25.63 0.58 -0.66	27.03 0.58 0.00	32.07 0.60 -1.34	41.99 0.78 0.00	61.55 0.60 -10.97	48.85 0.63 0.00	46.04 0.72 0.00	42.61 0.59 -0.06	41.23 0.61 0.00	38.96 0.50 0.00	38.00 0.30 0.00	35.55 0.14 0.00	36.06 0.07 0.00	38.81 0.12 0.00	42.81 0.26 0.00	53.38 0.64 0.00	56.46 0.71 -0.62	43.65 0.56 0.00	39.53 0.12 0.00	32.65 0.13 0.00	26.69 0.25 -1.22
HICKLING___2 23622	26.75 0.43 -0.82	25.73 0.49 -0.82	25.13 0.55 -0.82	25.63 0.58 -0.66	27.03 0.58 0.00	32.07 0.60 -1.34	41.99 0.78 0.00	61.55 0.60 -10.97	48.85 0.63 0.00	46.04 0.72 0.00	42.61 0.59 -0.06	41.23 0.61 0.00	38.96 0.50 0.00	38.00 0.30 0.00	35.55 0.14 0.00	36.06 0.07 0.00	38.81 0.12 0.00	42.81 0.26 0.00	53.38 0.64 0.00	56.46 0.71 -0.62	43.65 0.56 0.00	39.53 0.12 0.00	32.65 0.13 0.00	26.69 0.25 -1.22
HIGH FALLS___HY 23754	29.91 1.27 -3.13	28.74 1.17 -3.15	28.08 1.16 -3.15	28.12 1.19 -2.55	27.72 1.27 0.00	31.51 1.39 0.00	43.55 2.35 0.00	52.62 2.65 0.00	50.92 2.70 0.00	47.71 2.40 0.00	44.10 2.14 0.00	42.61 1.99 0.00	40.38 1.92 0.00	39.81 2.11 0.00	37.43 2.02 0.00	38.07 2.09 0.00	40.90 2.20 0.00	45.02 2.47 0.00	55.70 2.95 0.00	58.27 3.14 0.00	45.63 2.54 0.00	41.70 2.29 0.00	34.34 1.82 0.00	31.27 1.39 -4.67
HILLBURN___GT 23639	29.75 1.22 -3.02	28.60 1.15 -3.04	27.92 1.12 -3.04	27.99 1.15 -2.46	27.64 1.19 0.00	31.39 1.26 0.00	43.26 2.06 0.00	52.22 2.25 0.00	50.59 2.36 0.00	47.49 2.18 0.00	43.98 2.01 0.00	42.61 1.99 0.00	40.38 1.92 0.00	39.81 2.11 0.00	37.46 2.05 0.00	38.07 2.09 0.00	40.90 2.20 0.00	44.94 2.38 0.00	55.38 2.64 0.00	57.88 2.76 0.00	45.42 2.33 0.00	41.62 2.21 0.00	34.27 1.75 0.00	31.05 1.34 -4.50
HISHELDN_WT_PWR 323625	26.09 0.00 -0.59	25.03 0.02 -0.59	24.45 0.10 -0.59	25.01 0.15 -0.48	26.53 0.08 0.00	31.22 -0.03 -1.13	40.92 -0.29 0.00	58.35 -0.85 -9.22	47.26 -0.96 0.00	44.64 -0.68 0.00	41.30 -0.71 -0.05	40.17 -0.45 0.00	37.88 -0.58 0.00	36.76 -0.94 0.00	34.38 -1.03 0.00	34.80 -1.19 0.00	37.57 -1.12 0.00	41.41 -1.15 0.00	51.80 -0.95 0.00	54.60 -1.05 -0.52	42.18 -0.91 0.00	38.12 -1.30 0.00	31.51 -1.01 0.00	25.44 -0.66 -0.88
HOLTSVILLE_IC_1 23690	31.18 2.06 -3.62	30.27 2.00 -3.85	30.66 1.97 -4.93	29.55 2.02 -3.15	32.71 2.17 -4.09	37.51 2.38 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.96 4.24 -4.49	50.22 3.99 -0.92	52.32 3.31 -7.05	45.65 3.29 -1.74	43.82 3.15 -2.21	44.01 3.32 -2.99	41.25 3.12 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.62 3.96 -11.92	68.65 4.14 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	35.78 2.12 -8.45
HOLTSVILLE_IC_10 23699	31.31 2.19 -3.62	30.39 2.12 -3.85	30.78 2.09 -4.93	29.70 2.17 -3.15	32.84 2.30 -4.09	37.66 2.53 -5.01	48.03 3.87 -2.95	59.81 4.40 -5.44	57.29 4.58 -4.49	50.59 4.35 -0.92	52.66 3.65 -7.05	45.94 3.58 -1.74	44.09 3.42 -2.21	44.28 3.58 -2.99	41.50 3.37 -2.72	40.92 3.35 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	69.04 4.38 -11.92	69.09 4.57 -9.39	53.32 3.71 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.15 2.27 -8.66
HOLTSVILLE_IC_2 23691	31.18 2.06 -3.62	30.27 2.00 -3.85	30.66 1.97 -4.93	29.55 2.02 -3.15	32.71 2.17 -4.09	37.51 2.38 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.96 4.24 -4.49	50.22 3.99 -0.92	52.32 3.31 -7.05	45.65 3.29 -1.74	43.82 3.15 -2.21	44.01 3.32 -2.99	41.25 3.12 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.62 3.96 -11.92	68.65 4.14 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	35.78 2.12 -8.45
HOLTSVILLE_IC_3 23692	31.18 2.06 -3.62	30.27 2.00 -3.85	30.66 1.97 -4.93	29.55 2.02 -3.15	32.71 2.17 -4.09	37.51 2.38 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.96 4.24 -4.49	50.22 3.99 -0.92	52.32 3.31 -7.05	45.65 3.29 -1.74	43.82 3.15 -2.21	44.01 3.32 -2.99	41.25 3.12 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.62 3.96 -11.92	68.65 4.14 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	35.78 2.12 -8.45
HOLTSVILLE_IC_4 23693	31.18 2.06 -3.62	30.27 2.00 -3.85	30.66 1.97 -4.93	29.55 2.02 -3.15	32.71 2.17 -4.09	37.51 2.38 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.96 4.24 -4.49	50.22 3.99 -0.92	52.32 3.31 -7.05	45.65 3.29 -1.74	43.82 3.15 -2.21	44.01 3.32 -2.99	41.25 3.12 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.62 3.96 -11.92	68.65 4.14 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	35.78 2.12 -8.45
HOLTSVILLE_IC_5 23694	31.18 2.06 -3.62	30.27 2.00 -3.85	30.66 1.97 -4.93	29.55 2.02 -3.15	32.71 2.17 -4.09	37.51 2.38 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.96 4.24 -4.49	50.22 3.99 -0.92	52.32 3.31 -7.05	45.65 3.29 -1.74	43.82 3.15 -2.21	44.01 3.32 -2.99	41.25 3.12 -2.72	40.70 3.13 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.62 3.96 -11.92	68.65 4.14 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	35.78 2.12 -8.45
HOLTSVILLE_IC_6 23695	31.31 2.19 -3.62	30.39 2.12 -3.85	30.78 2.09 -4.93	29.70 2.17 -3.15	32.84 2.30 -4.09	37.66 2.53 -5.01	48.03 3.87 -2.95	59.81 4.40 -5.44	57.29 4.58 -4.49	50.59 4.35 -0.92	52.66 3.65 -7.05	45.94 3.58 -1.74	44.09 3.42 -2.21	44.28 3.58 -2.99	41.50 3.37 -2.72	40.92 3.35 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	69.04 4.38 -11.92	69.09 4.57 -9.39	53.32 3.71 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.15 2.27 -8.66
HOLTSVILLE_IC_7 23696	31.31 2.19 -3.62	30.39 2.12 -3.85	30.78 2.09 -4.93	29.70 2.17 -3.15	32.84 2.30 -4.09	37.66 2.53 -5.01	48.03 3.87 -2.95	59.81 4.40 -5.44	57.29 4.58 -4.49	50.59 4.35 -0.92	52.66 3.65 -7.05	45.94 3.58 -1.74	44.09 3.42 -2.21	44.28 3.58 -2.99	41.50 3.37 -2.72	40.92 3.35 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	69.04 4.38 -11.92	69.09 4.57 -9.39	53.32 3.71 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.15 2.27 -8.66
HOLTSVILLE_IC_8 23697	31.31 2.19 -3.62	30.39 2.12 -3.85	30.78 2.09 -4.93	29.70 2.17 -3.15	32.84 2.30 -4.09	37.66 2.53 -5.01	48.03 3.87 -2.95	59.81 4.40 -5.44	57.29 4.58 -4.49	50.59 4.35 -0.92	52.66 3.65 -7.05	45.94 3.58 -1.74	44.09 3.42 -2.21	44.28 3.58 -2.99	41.50 3.37 -2.72	40.92 3.35 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	69.04 4.38 -11.92	69.09 4.57 -9.39	53.32 3.71 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.15 2.27 -8.66

HOLTSVILLE_IC_9 23698	31.31 2.19 -3.62	30.39 2.12 -3.85	30.78 2.09 -4.93	29.70 2.17 -3.15	32.84 2.30 -4.09	37.66 2.53 -5.01	48.03 3.87 -2.95	59.81 4.40 -5.44	57.29 4.58 -4.49	50.59 4.35 -0.92	52.66 3.65 -7.05	45.94 3.58 -1.74	44.09 3.42 -2.21	44.28 3.58 -2.99	41.50 3.37 -2.72	40.92 3.35 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	69.04 4.38 -11.92	69.09 4.57 -9.39	53.32 3.71 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.15 2.27 -8.66
HOWARD_WT_PWR 323690	26.79 0.61 -0.68	25.71 0.61 -0.69	25.09 0.64 -0.69	25.65 0.71 -0.56	27.16 0.71 0.00	32.18 0.78 -1.27	42.27 1.07 0.00	61.37 1.00 -10.40	49.09 0.87 0.00	46.22 0.91 0.00	42.78 0.76 -0.06	41.43 0.81 0.00	39.03 0.58 0.00	37.89 0.19 0.00	35.38 -0.04 0.00	35.80 -0.18 0.00	38.54 -0.15 0.00	42.51 -0.04 0.00	53.27 0.53 0.00	56.27 0.55 -0.59	43.52 0.43 0.00	39.34 -0.08 0.00	32.49 -0.03 0.00	26.31 0.08 -1.02
HQ_GEN_CEDARS 23644	8.58 -4.18 12.73	8.89 -4.03 11.50	9.16 -3.94 10.66	10.02 -4.07 10.29	9.83 -4.31 12.31	18.26 -4.64 7.23	18.26 -6.30 16.64	19.44 -7.30 23.24	19.44 -6.90 21.89	19.44 -6.30 19.58	19.44 -6.04 16.48	19.44 -6.13 15.04	18.26 -5.65 14.54	19.44 -5.84 12.41	18.26 -5.35 11.80	18.26 -5.47 12.26	18.26 -5.81 14.63	19.44 -6.60 16.52	19.44 -8.07 25.24	19.44 -8.60 27.09	19.44 -6.72 16.93	18.26 -6.07 15.09	19.13 -4.94 8.45	13.81 -3.98 7.42
HQ_GEN_CEDARS_PROXY 323590	8.58 -4.18 12.73	8.89 -4.03 11.50	9.16 -3.94 10.66	10.02 -4.07 10.29	9.83 -4.31 12.31	18.26 -4.64 7.23	18.26 -6.30 16.64	19.44 -7.30 23.24	19.44 -6.90 21.89	19.44 -6.30 19.58	19.44 -6.04 16.48	19.44 -6.13 15.04	18.26 -5.65 14.54	19.44 -5.84 12.41	18.26 -5.35 11.80	18.26 -5.47 12.26	18.26 -5.81 14.63	19.44 -6.60 16.52	19.44 -8.07 25.24	19.44 -8.60 27.09	19.44 -6.72 16.93	18.26 -6.07 15.09	18.26 -4.94 9.32	14.68 -3.98 6.55
HQ_GEN_IMPORT 323601	25.50 0.00 0.00	24.42 0.00 0.00	23.76 0.00 0.00	24.38 0.00 0.00	26.45 0.00 0.00	30.12 0.00 0.00	41.21 0.00 0.00	49.97 0.00 0.00	48.22 0.00 0.00	45.31 0.00 0.00	41.96 0.00 0.00	40.62 0.00 0.00	38.46 0.00 0.00	37.70 0.00 0.00	35.41 0.00 0.00	35.98 0.00 0.00	38.70 0.00 0.00	42.56 0.00 0.00	52.75 0.00 0.00	55.13 0.00 0.00	43.09 0.00 0.00	39.42 0.00 0.00	31.65 0.00 0.87	26.08 0.00 -0.87
HQ_GEN_WHEEL 23651	25.50 0.00 0.00	24.42 0.00 0.00	23.76 0.00 0.00	24.38 0.00 0.00	26.45 0.00 0.00	30.12 0.00 0.00	41.21 0.00 0.00	49.97 0.00 0.00	48.22 0.00 0.00	45.31 0.00 0.00	41.96 0.00 0.00	40.62 0.00 0.00	38.46 0.00 0.00	37.70 0.00 0.00	35.41 0.00 0.00	35.98 0.00 0.00	38.70 0.00 0.00	42.56 0.00 0.00	52.75 0.00 0.00	55.13 0.00 0.00	43.09 0.00 0.00	39.42 0.00 0.00	31.65 0.00 0.87	26.08 0.00 -0.87
HUDSON_AVE_GT_3 23810	30.30 1.63 -3.16	29.09 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.84 1.72 0.00	43.88 2.68 0.00	52.97 3.00 0.00	51.36 3.13 0.00	48.26 2.94 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.15 2.69 0.00	40.56 2.86 0.00	38.18 2.76 0.00	38.79 2.81 0.00	41.68 2.98 0.00	45.62 3.07 0.00	56.07 3.33 0.00	58.60 3.47 0.00	46.02 2.93 0.00	42.37 2.96 0.00	34.92 2.41 0.00	31.69 1.76 -4.71
HUDSON_AVE_GT_4 23540	30.30 1.63 -3.16	29.09 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.84 1.72 0.00	43.88 2.68 0.00	52.97 3.00 0.00	51.36 3.13 0.00	48.26 2.94 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.15 2.69 0.00	40.56 2.86 0.00	38.18 2.76 0.00	38.79 2.81 0.00	41.68 2.98 0.00	45.62 3.07 0.00	56.07 3.33 0.00	58.60 3.47 0.00	46.02 2.93 0.00	42.37 2.96 0.00	34.92 2.41 0.00	31.69 1.76 -4.71
HUDSON_AVE_GT_5 23657	30.30 1.63 -3.16	29.09 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.84 1.72 0.00	43.88 2.68 0.00	52.97 3.00 0.00	51.36 3.13 0.00	48.26 2.94 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.15 2.69 0.00	40.56 2.86 0.00	38.18 2.76 0.00	38.79 2.81 0.00	41.68 2.98 0.00	45.62 3.07 0.00	56.07 3.33 0.00	58.60 3.47 0.00	46.02 2.93 0.00	42.37 2.96 0.00	34.92 2.41 0.00	31.69 1.76 -4.71
HUDSON_AVE_10 24168	30.27 1.61 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.75 1.63 0.00	43.76 2.56 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.52 2.56 0.00	43.18 2.56 0.00	40.99 2.54 0.00	40.37 2.68 0.00	37.99 2.58 0.00	38.65 2.66 0.00	41.52 2.82 0.00	45.45 2.90 0.00	55.86 3.11 0.00	58.38 3.25 0.00	45.85 2.76 0.00	42.21 2.80 0.00	34.89 2.37 0.00	31.64 1.72 -4.71
HUNTER_MOUNT___DRP 323613	30.45 1.48 -3.47	29.35 1.44 -3.49	28.63 1.38 -3.49	28.62 1.41 -2.82	27.98 1.53 0.00	31.81 1.69 0.00	43.64 2.43 0.00	52.87 2.90 0.00	50.83 2.60 0.00	47.44 2.13 0.00	43.77 1.80 0.00	42.24 1.63 0.00	39.92 1.46 0.00	39.47 1.77 0.00	37.08 1.66 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.94 2.38 0.00	55.65 2.90 0.00	58.27 3.14 0.00	45.68 2.59 0.00	41.42 2.01 0.00	34.30 1.79 0.00	31.97 1.56 -5.19
HUNTINGTON_RES_REC 323705	31.26 2.14 -3.62	30.29 2.03 -3.85	30.66 1.97 -4.93	29.55 2.02 -3.15	32.71 2.17 -4.09	37.51 2.38 -5.01	47.78 3.63 -2.95	59.46 4.05 -5.44	56.86 4.15 -4.49	50.18 3.94 -0.92	52.41 3.40 -7.05	45.73 3.37 -1.74	43.90 3.23 -2.21	44.09 3.39 -2.99	41.36 3.22 -2.72	40.84 3.27 -1.59	45.68 3.52 -3.46	53.91 3.79 -7.57	68.94 4.27 -11.92	68.98 4.46 -9.39	53.23 3.62 -6.52	46.21 3.55 -3.25	39.17 2.96 -3.69	36.11 2.22 -8.68
HUNTLEY___63 23557	25.81 -0.20 -0.51	24.76 -0.17 -0.52	24.19 -0.09 -0.52	24.73 -0.07 -0.42	26.29 -0.16 0.00	30.87 -0.33 -1.07	40.38 -0.82 0.00	57.15 -1.60 -8.78	46.53 -1.69 0.00	43.96 -1.36 0.00	40.67 -1.34 -0.05	39.68 -0.93 0.00	37.38 -1.08 0.00	36.23 -1.47 0.00	33.89 -1.52 0.00	34.29 -1.69 0.00	37.07 -1.62 0.00	40.81 -1.75 0.00	51.11 -1.64 0.00	53.86 -1.77 -0.50	41.54 -1.55 0.00	37.56 -1.85 0.00	31.02 -1.50 0.00	24.90 -1.08 -0.77
HUNTLEY___64 23558	25.81 -0.20 -0.51	24.76 -0.17 -0.52	24.19 -0.09 -0.52	24.73 -0.07 -0.42	26.29 -0.16 0.00	30.87 -0.33 -1.07	40.38 -0.82 0.00	57.15 -1.60 -8.78	46.53 -1.69 0.00	43.96 -1.36 0.00	40.67 -1.34 -0.05	39.68 -0.93 0.00	37.38 -1.08 0.00	36.23 -1.47 0.00	33.89 -1.52 0.00	34.29 -1.69 0.00	37.07 -1.62 0.00	40.81 -1.75 0.00	51.11 -1.64 0.00	53.86 -1.77 -0.50	41.54 -1.55 0.00	37.56 -1.85 0.00	31.02 -1.50 0.00	24.90 -1.08 -0.77
HUNTLEY___65 23559	25.81 -0.20 -0.51	24.76 -0.17 -0.52	24.19 -0.09 -0.52	24.73 -0.07 -0.42	26.29 -0.16 0.00	30.87 -0.33 -1.07	40.38 -0.82 0.00	57.15 -1.60 -8.78	46.53 -1.69 0.00	43.96 -1.36 0.00	40.67 -1.34 -0.05	39.68 -0.93 0.00	37.38 -1.08 0.00	36.23 -1.47 0.00	33.89 -1.52 0.00	34.29 -1.69 0.00	37.07 -1.62 0.00	40.81 -1.75 0.00	51.11 -1.64 0.00	53.86 -1.77 -0.50	41.54 -1.55 0.00	37.56 -1.85 0.00	31.02 -1.50 0.00	24.90 -1.08 -0.77

HUNTLEY___66 23560	25.81 -0.20 -0.51	24.76 -0.17 -0.52	24.19 -0.09 -0.52	24.73 -0.07 -0.42	26.29 -0.16 0.00	30.87 -0.33 -1.07	40.38 -0.82 0.00	57.15 -1.60 -8.78	46.53 -1.69 0.00	43.96 -1.36 0.00	40.67 -1.34 -0.05	39.68 -0.93 0.00	37.38 -1.08 0.00	36.23 -1.47 0.00	33.89 -1.52 0.00	34.29 -1.69 0.00	37.07 -1.62 0.00	40.81 -1.75 0.00	51.11 -1.64 0.00	53.86 -1.77 -0.50	41.54 -1.55 0.00	37.56 -1.85 0.00	31.02 -1.50 0.00	24.90 -1.08 -0.77
HUNTLEY___67 23561	25.65 -0.38 -0.53	24.61 -0.34 -0.53	24.06 -0.24 -0.53	24.59 -0.22 -0.43	26.13 -0.32 0.00	30.69 -0.51 -1.07	40.13 -1.07 0.00	56.86 -1.90 -8.78	46.24 -1.98 0.00	43.68 -1.63 0.00	40.42 -1.59 -0.05	39.36 -1.26 0.00	37.11 -1.35 0.00	36.00 -1.70 0.00	33.68 -1.73 0.00	34.11 -1.87 0.00	36.84 -1.86 0.00	40.60 -1.96 0.00	50.80 -1.95 0.00	53.47 -2.15 -0.50	41.28 -1.81 0.00	37.32 -2.09 0.00	30.86 -1.66 0.00	24.84 -1.16 -0.79
HUNTLEY___68 23562	26.05 0.00 -0.55	24.99 0.02 -0.55	24.43 0.12 -0.55	25.00 0.17 -0.45	26.53 0.08 0.00	31.16 -0.06 -1.09	40.87 -0.33 0.00	57.96 -1.06 -8.93	47.16 -1.06 0.00	44.54 -0.77 0.00	41.21 -0.80 -0.05	40.17 -0.45 0.00	37.84 -0.62 0.00	36.68 -1.02 0.00	34.31 -1.10 0.00	34.72 -1.26 0.00	37.54 -1.16 0.00	41.32 -1.24 0.00	51.74 -1.00 0.00	54.53 -1.10 -0.51	42.06 -1.03 0.00	38.00 -1.42 0.00	31.41 -1.11 0.00	25.28 -0.76 -0.82
HYLAND___LFGE 323620	26.73 0.66 -0.56	25.52 0.54 -0.57	24.90 0.57 -0.57	25.45 0.61 -0.46	27.11 0.66 0.00	32.13 0.84 -1.16	42.98 1.77 0.00	61.56 2.10 -9.49	49.91 1.69 0.00	46.99 1.68 0.00	43.65 1.63 -0.05	42.49 1.87 0.00	40.03 1.58 0.00	38.68 0.98 0.00	36.08 0.67 0.00	36.59 0.61 0.00	39.47 0.77 0.00	43.66 1.10 0.00	54.80 2.06 0.00	57.93 2.26 -0.54	44.94 1.85 0.00	40.52 1.10 0.00	33.23 0.71 0.00	26.69 0.63 -0.84
INDECK___CORINTH 23802	31.01 1.25 -4.26	29.87 1.17 -4.28	29.21 1.16 -4.28	29.04 1.19 -3.47	27.74 1.30 0.00	31.72 1.60 0.00	43.51 2.31 0.00	53.22 3.25 0.00	51.07 2.84 0.00	47.76 2.45 0.00	44.27 2.31 0.00	42.93 2.31 0.00	40.30 1.85 0.00	39.62 1.92 0.00	37.18 1.77 0.00	37.71 1.73 0.00	40.59 1.90 0.00	44.85 2.30 0.00	55.49 2.74 0.00	57.94 2.81 0.00	45.16 2.07 0.00	41.42 2.01 0.00	33.95 1.43 0.00	32.82 1.21 -6.40
INDECK___ILION 23567	25.76 0.36 0.10	24.66 0.34 0.10	24.00 0.33 0.10	24.65 0.34 0.08	26.82 0.37 0.00	30.60 0.48 0.00	41.86 0.66 0.00	50.77 0.80 0.00	48.99 0.77 0.00	46.08 0.77 0.00	42.63 0.67 0.00	41.35 0.73 0.00	39.15 0.69 0.00	38.34 0.64 0.00	36.01 0.60 0.00	36.59 0.61 0.00	39.35 0.66 0.00	43.28 0.72 0.00	53.70 0.95 0.00	56.12 0.99 0.00	43.91 0.82 0.00	40.13 0.71 0.00	33.10 0.59 0.00	25.50 0.43 0.14
INDECK___OLEAN 23982	26.50 0.38 -0.62	25.53 0.49 -0.62	25.00 0.62 -0.62	25.59 0.71 -0.50	27.08 0.63 0.00	31.75 0.48 -1.15	41.16 -0.04 0.00	58.59 -0.75 -9.37	47.36 -0.87 0.00	44.86 -0.45 0.00	41.47 -0.55 -0.05	40.29 -0.33 0.00	38.03 -0.42 0.00	36.94 -0.75 0.00	34.60 -0.81 0.00	35.01 -0.97 0.00	37.73 -0.97 0.00	41.58 -0.98 0.00	51.90 -0.85 0.00	54.77 -0.88 -0.53	42.36 -0.73 0.00	38.23 -1.18 0.00	32.00 -0.52 0.00	26.07 -0.08 -0.93
INDECK___OSWEGO 23783	26.19 -0.54 -1.23	25.04 -0.51 -1.13	24.33 -0.50 -1.07	24.86 -0.51 -0.99	26.88 -0.53 -0.97	34.60 -0.81 -5.29	41.31 -1.20 -1.31	88.99 -1.40 -40.42	47.85 -1.50 -1.12	44.91 -1.41 -1.00	41.74 -1.30 -1.08	40.13 -1.26 -0.77	37.97 -1.23 -0.74	37.09 -1.24 -0.63	34.85 -1.17 -0.60	35.42 -1.19 -0.63	38.57 -1.28 -1.15	42.53 -1.32 -1.30	53.19 -1.53 -1.98	57.90 -1.54 -4.32	43.08 -1.34 -1.33	39.38 -1.22 -1.18	32.43 -0.75 -0.66	24.97 -0.61 -0.36
INDECK___YERKES 23781	25.84 -0.18 -0.51	24.79 -0.15 -0.52	24.21 -0.07 -0.52	24.78 -0.02 -0.42	26.32 -0.13 0.00	30.90 -0.30 -1.07	40.42 -0.78 0.00	57.20 -1.55 -8.78	46.58 -1.64 0.00	44.00 -1.32 0.00	40.75 -1.26 -0.05	39.72 -0.89 0.00	37.42 -1.04 0.00	36.26 -1.43 0.00	33.93 -1.49 0.00	34.33 -1.65 0.00	37.15 -1.55 0.00	40.90 -1.66 0.00	51.21 -1.53 0.00	53.91 -1.71 -0.50	41.58 -1.51 0.00	37.60 -1.81 0.00	31.06 -1.46 0.00	24.93 -1.06 -0.77
INDIAN POINT_GT_1 24139	29.86 1.22 -3.14	28.69 1.12 -3.15	28.01 1.09 -3.15	28.05 1.12 -2.55	27.64 1.19 0.00	31.39 1.26 0.00	43.22 2.02 0.00	52.17 2.20 0.00	50.59 2.36 0.00	47.49 2.18 0.00	44.02 2.06 0.00	42.65 2.03 0.00	40.42 1.96 0.00	39.81 2.11 0.00	37.46 2.05 0.00	38.11 2.12 0.00	40.94 2.24 0.00	44.94 2.38 0.00	55.38 2.64 0.00	57.88 2.76 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.30 1.79 0.00	31.22 1.34 -4.67
INDIAN POINT_GT_2 23659	29.86 1.22 -3.14	28.69 1.12 -3.15	28.01 1.09 -3.15	28.05 1.12 -2.55	27.64 1.19 0.00	31.39 1.26 0.00	43.22 2.02 0.00	52.17 2.20 0.00	50.59 2.36 0.00	47.49 2.18 0.00	44.02 2.06 0.00	42.65 2.03 0.00	40.42 1.96 0.00	39.81 2.11 0.00	37.46 2.05 0.00	38.11 2.12 0.00	40.94 2.24 0.00	44.94 2.38 0.00	55.38 2.64 0.00	57.88 2.76 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.30 1.79 0.00	31.22 1.34 -4.67
INDIAN POINT_GT_3 24019	29.86 1.22 -3.14	28.69 1.12 -3.15	28.01 1.09 -3.15	28.05 1.12 -2.55	27.64 1.19 0.00	31.39 1.26 0.00	43.22 2.02 0.00	52.17 2.20 0.00	50.59 2.36 0.00	47.49 2.18 0.00	44.02 2.06 0.00	42.65 2.03 0.00	40.42 1.96 0.00	39.81 2.11 0.00	37.46 2.05 0.00	38.11 2.12 0.00	40.94 2.24 0.00	44.94 2.38 0.00	55.38 2.64 0.00	57.88 2.76 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.30 1.79 0.00	31.22 1.34 -4.67
INDIAN POINT___2 23530	29.74 1.15 -3.09	28.58 1.05 -3.11	27.92 1.04 -3.11	27.95 1.05 -2.51	27.56 1.11 0.00	31.30 1.17 0.00	43.10 1.90 0.00	52.02 2.05 0.00	50.44 2.22 0.00	47.36 2.04 0.00	43.89 1.93 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.69 2.00 0.00	37.36 1.95 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.81 2.25 0.00	55.17 2.43 0.00	57.66 2.54 0.00	45.25 2.15 0.00	41.50 2.09 0.00	34.21 1.69 0.00	31.08 1.26 -4.61
INDIAN POINT___3 23531	29.79 1.15 -3.14	28.62 1.05 -3.15	27.94 1.02 -3.15	27.98 1.05 -2.55	27.56 1.11 0.00	31.30 1.17 0.00	43.10 1.90 0.00	52.02 2.05 0.00	50.44 2.22 0.00	47.36 2.04 0.00	43.89 1.93 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.69 2.00 0.00	37.36 1.95 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.81 2.25 0.00	55.17 2.43 0.00	57.66 2.54 0.00	45.25 2.15 0.00	41.50 2.09 0.00	34.21 1.69 0.00	31.15 1.26 -4.68
IP CORINTH___1 23988	31.17 1.40 -4.26	30.00 1.29 -4.28	29.33 1.28 -4.28	29.19 1.34 -3.47	27.90 1.45 0.00	31.87 1.75 0.00	43.76 2.56 0.00	53.52 3.55 0.00	51.36 3.13 0.00	48.03 2.72 0.00	44.52 2.56 0.00	43.14 2.52 0.00	40.49 2.04 0.00	39.84 2.15 0.00	37.39 1.98 0.00	37.89 1.91 0.00	40.82 2.13 0.00	45.11 2.55 0.00	55.80 3.06 0.00	58.27 3.14 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.14 1.63 0.00	32.97 1.36 -6.40

IP___TICONDEROGA 23804	32.14 2.55 -4.09	30.85 2.32 -4.11	30.15 2.28 -4.11	30.10 2.39 -3.32	29.07 2.62 0.00	33.23 3.10 0.00	45.90 4.70 0.00	55.92 5.94 0.00	53.67 5.45 0.00	50.03 4.71 0.00	46.50 4.53 0.00	45.04 4.43 0.00	42.73 4.27 0.00	41.99 4.30 0.00	39.59 4.18 0.00	40.16 4.17 0.00	43.18 4.49 0.00	47.75 5.19 0.00	58.97 6.22 0.00	61.63 6.50 0.00	48.13 5.04 0.00	43.91 4.49 0.00	36.00 3.48 0.00	34.01 2.65 -6.15
ISLIP_RES_REC 323679	31.42 2.30 -3.62	30.49 2.22 -3.85	30.88 2.18 -4.93	29.77 2.24 -3.15	32.95 2.41 -4.09	37.78 2.65 -5.01	48.24 4.08 -2.95	60.11 4.70 -5.44	57.53 4.82 -4.49	50.81 4.57 -0.92	52.87 3.86 -7.05	46.14 3.78 -1.74	44.28 3.61 -2.21	44.46 3.77 -2.99	41.68 3.54 -2.72	41.10 3.53 -1.59	45.99 3.83 -3.46	54.21 4.09 -7.57	69.36 4.69 -11.92	69.42 4.90 -9.39	53.53 3.92 -6.52	46.48 3.82 -3.25	39.40 3.19 -3.69	36.40 2.37 -8.81
JARVIS____ 23743	25.33 -0.08 0.10	24.25 -0.07 0.10	23.59 -0.07 0.10	24.23 -0.07 0.08	26.37 -0.08 0.00	30.06 -0.06 0.00	41.12 -0.08 0.00	49.92 -0.05 0.00	48.13 -0.10 0.00	45.27 -0.05 0.00	41.92 -0.04 0.00	40.54 -0.08 0.00	38.38 -0.08 0.00	37.62 -0.08 0.00	35.34 -0.07 0.00	35.91 -0.07 0.00	38.62 -0.08 0.00	42.47 -0.08 0.00	52.64 -0.11 0.00	55.02 -0.11 0.00	43.01 -0.09 0.00	39.38 -0.04 0.00	32.45 -0.06 0.00	25.02 -0.05 0.14
JENNISON____1 23625	27.86 1.10 -1.26	26.76 1.07 -1.27	26.08 1.04 -1.27	26.46 1.05 -1.02	27.64 1.19 0.00	32.99 1.66 -1.21	43.47 2.26 0.00	62.85 3.00 -9.88	51.21 2.99 0.00	48.49 3.17 0.00	44.71 2.69 -0.06	42.85 2.23 0.00	40.65 2.19 0.00	39.58 1.88 0.00	37.15 1.73 0.00	37.75 1.76 0.00	40.59 1.90 0.00	44.77 2.21 0.00	55.70 2.95 0.00	58.83 3.14 -0.56	45.46 2.37 0.00	41.42 2.01 0.00	34.24 1.72 0.00	28.31 1.21 -1.88
JENNISON____2 23626	27.86 1.10 -1.26	26.76 1.07 -1.27	26.08 1.04 -1.27	26.46 1.05 -1.02	27.64 1.19 0.00	32.99 1.66 -1.21	43.47 2.26 0.00	62.85 3.00 -9.88	51.21 2.99 0.00	48.49 3.17 0.00	44.71 2.69 -0.06	42.85 2.23 0.00	40.65 2.19 0.00	39.58 1.88 0.00	37.15 1.73 0.00	37.75 1.76 0.00	40.59 1.90 0.00	44.77 2.21 0.00	55.70 2.95 0.00	58.83 3.14 -0.56	45.46 2.37 0.00	41.42 2.01 0.00	34.24 1.72 0.00	28.31 1.21 -1.88
JERICHO_RISE_WT_PWR 323719	9.84 -4.21 11.46	10.02 -4.05 10.35	10.20 -3.97 9.60	11.05 -4.07 9.26	11.09 -4.31 11.05	18.97 -4.67 6.49	20.21 -6.06 14.94	22.58 -6.54 20.85	22.31 -6.27 19.64	21.99 -5.76 17.57	21.76 -5.41 14.79	21.71 -5.40 13.50	20.02 -5.38 13.05	21.20 -5.35 11.14	19.75 -5.06 10.59	19.84 -5.15 11.00	19.80 -5.77 13.13	21.68 -5.77 14.83	22.92 -7.17 22.65	23.26 -7.55 24.31	21.86 -6.03 15.20	20.08 -5.79 13.54	20.02 -4.91 7.58	14.16 -4.01 7.04
KEDC_PORT_JEFF_GT2 24210	31.29 2.17 -3.62	30.37 2.10 -3.85	30.76 2.07 -4.93	29.67 2.15 -3.15	32.82 2.27 -4.09	37.63 2.50 -5.01	47.99 3.83 -2.95	59.61 4.20 -5.44	57.10 4.39 -4.49	50.54 4.31 -0.92	52.62 3.61 -7.05	45.89 3.53 -1.74	44.06 3.39 -2.21	44.23 3.54 -2.99	41.46 3.33 -2.72	40.88 3.31 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	68.89 4.22 -11.92	68.93 4.41 -9.39	53.19 3.57 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.04 2.24 -8.58
KEDC_PORT_JEFF_GT3 24211	31.29 2.17 -3.62	30.37 2.10 -3.85	30.76 2.07 -4.93	29.67 2.15 -3.15	32.82 2.27 -4.09	37.63 2.50 -5.01	47.99 3.83 -2.95	59.61 4.20 -5.44	57.10 4.39 -4.49	50.54 4.31 -0.92	52.62 3.61 -7.05	45.89 3.53 -1.74	44.06 3.39 -2.21	44.23 3.54 -2.99	41.46 3.33 -2.72	40.88 3.31 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	68.89 4.22 -11.92	68.93 4.41 -9.39	53.19 3.57 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.04 2.24 -8.58
KEDC_GLWD_GT4 24219	30.96 1.84 -3.62	29.95 1.68 -3.85	30.36 1.66 -4.93	29.21 1.68 -3.15	32.34 1.80 -4.09	37.09 1.96 -5.01	47.16 3.01 -2.95	58.81 3.40 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	52.07 3.06 -7.05	45.37 3.01 -1.74	43.59 2.92 -2.21	43.74 3.05 -2.99	41.07 2.94 -2.72	40.55 2.98 -1.59	45.37 3.21 -3.46	53.53 3.41 -7.57	68.46 3.80 -11.92	68.49 3.97 -9.39	52.88 3.27 -6.52	45.82 3.15 -3.25	38.78 2.57 -3.69	44.73 1.92 -17.60
KEDC_GLWD_GT5 24220	30.96 1.84 -3.62	29.95 1.68 -3.85	30.36 1.66 -4.93	29.21 1.68 -3.15	32.34 1.80 -4.09	37.09 1.96 -5.01	47.16 3.01 -2.95	58.81 3.40 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	52.07 3.06 -7.05	45.37 3.01 -1.74	43.59 2.92 -2.21	43.74 3.05 -2.99	41.07 2.94 -2.72	40.55 2.98 -1.59	45.37 3.21 -3.46	53.53 3.41 -7.57	68.46 3.80 -11.92	68.49 3.97 -9.39	52.88 3.27 -6.52	45.82 3.15 -3.25	38.78 2.57 -3.69	44.73 1.92 -17.60
KENSICO____ 23655	30.04 1.38 -3.16	28.89 1.29 -3.18	28.20 1.26 -3.18	28.22 1.27 -2.57	27.80 1.35 0.00	31.60 1.48 0.00	43.51 2.31 0.00	52.52 2.55 0.00	50.92 2.70 0.00	47.81 2.49 0.00	44.31 2.35 0.00	42.93 2.31 0.00	40.69 2.23 0.00	40.11 2.41 0.00	37.75 2.34 0.00	38.36 2.37 0.00	41.25 2.55 0.00	45.24 2.68 0.00	55.70 2.95 0.00	58.21 3.09 0.00	45.63 2.54 0.00	41.94 2.52 0.00	34.53 2.02 0.00	31.42 1.49 -4.72
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.78 1.33 -2.95	28.61 1.22 -2.97	27.94 1.21 -2.97	28.05 1.27 -2.40	27.80 1.35 0.00	31.60 1.48 0.00	43.64 2.43 0.00	52.77 2.80 0.00	51.07 2.84 0.00	47.81 2.49 0.00	44.14 2.18 0.00	42.69 2.07 0.00	40.42 1.96 0.00	39.88 2.19 0.00	37.50 2.09 0.00	38.14 2.16 0.00	40.98 2.28 0.00	45.15 2.60 0.00	55.80 3.06 0.00	58.38 3.25 0.00	45.76 2.67 0.00	41.78 2.36 0.00	34.40 1.89 0.00	31.03 1.41 -4.41
KIAC_JFK_GT1 23816	30.42 1.76 -3.16	29.21 1.61 -3.18	28.51 1.57 -3.18	28.42 1.46 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.68 2.47 0.00	52.77 2.80 0.00	51.17 2.94 0.00	48.08 2.76 0.00	44.27 2.31 0.00	42.93 2.31 0.00	40.73 2.27 0.00	40.15 2.45 0.00	37.78 2.37 0.00	38.39 2.41 0.00	41.29 2.59 0.00	45.20 2.64 0.00	55.54 2.79 0.00	58.04 2.92 0.00	45.63 2.54 0.00	42.10 2.68 0.00	35.06 2.54 0.00	31.74 1.82 -4.71
KIAC_JFK_GT2 23817	30.42 1.76 -3.16	29.21 1.61 -3.18	28.51 1.57 -3.18	28.42 1.46 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.68 2.47 0.00	52.77 2.80 0.00	51.17 2.94 0.00	48.08 2.76 0.00	44.27 2.31 0.00	42.93 2.31 0.00	40.73 2.27 0.00	40.15 2.45 0.00	37.78 2.37 0.00	38.39 2.41 0.00	41.29 2.59 0.00	45.20 2.64 0.00	55.54 2.79 0.00	58.04 2.92 0.00	45.63 2.54 0.00	42.10 2.68 0.00	35.06 2.54 0.00	31.74 1.82 -4.71
KINTIGH____ 23543	25.28 -0.66 -0.44	24.23 -0.63 -0.44	23.66 -0.55 -0.44	24.21 -0.54 -0.36	25.81 -0.63 0.00	30.24 -0.87 -0.99	39.76 -1.44 0.00	55.91 -2.20 -8.13	45.96 -2.27 0.00	43.32 -1.99 0.00	40.16 -1.85 -0.05	39.03 -1.58 0.00	36.84 -1.61 0.00	35.81 -1.88 0.00	33.50 -1.91 0.00	33.97 -2.01 0.00	36.65 -2.05 0.00	40.39 -2.17 0.00	50.48 -2.27 0.00	53.16 -2.42 -0.46	41.15 -1.94 0.00	37.29 -2.13 0.00	30.76 -1.76 0.00	24.64 -1.23 -0.66

LEDERLE____ 23769	29.85 1.30 -3.05	28.68 1.20 -3.07	28.00 1.16 -3.07	28.06 1.19 -2.48	27.72 1.27 0.00	31.48 1.36 0.00	43.35 2.14 0.00	52.32 2.35 0.00	50.68 2.46 0.00	47.62 2.31 0.00	44.10 2.14 0.00	42.69 2.07 0.00	40.46 2.00 0.00	39.88 2.19 0.00	37.54 2.12 0.00	38.14 2.16 0.00	41.02 2.32 0.00	45.02 2.47 0.00	55.49 2.74 0.00	58.04 2.92 0.00	45.50 2.41 0.00	41.70 2.29 0.00	34.37 1.85 0.00	31.17 1.41 -4.55
LINDEN COGEN____ 23786	30.19 1.53 -3.16	29.01 1.42 -3.18	28.32 1.38 -3.18	28.34 1.39 -2.57	27.93 1.48 0.00	31.72 1.60 0.00	43.72 2.51 0.00	52.72 2.75 0.00	51.17 2.94 0.00	48.08 2.76 0.00	44.56 2.60 0.00	43.22 2.60 0.00	41.03 2.58 0.00	40.41 2.72 0.00	38.03 2.62 0.00	38.68 2.70 0.00	41.52 2.82 0.00	45.45 2.90 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.85 2.76 0.00	42.17 2.76 0.00	34.79 2.28 0.00	31.59 1.66 -4.71
LIPA_MISC_IPP 23656	31.13 2.01 -3.62	30.27 2.00 -3.85	30.69 2.00 -4.93	29.58 2.05 -3.15	32.74 2.19 -4.09	37.54 2.41 -5.01	47.87 3.71 -2.95	59.71 4.30 -5.44	57.24 4.53 -4.49	50.49 4.26 -0.92	52.45 3.44 -7.05	45.73 3.37 -1.74	43.90 3.23 -2.21	44.12 3.43 -2.99	41.29 3.15 -2.72	40.63 3.06 -1.59	45.49 3.33 -3.46	53.70 3.58 -7.57	68.73 4.06 -11.92	68.76 4.24 -9.39	53.06 3.45 -6.52	46.01 3.35 -3.25	39.01 2.80 -3.69	35.78 2.09 -8.47
LISF____SOLAR 323691	31.18 2.06 -3.62	30.32 2.05 -3.85	30.74 2.04 -4.93	29.63 2.10 -3.15	32.79 2.25 -4.09	37.60 2.47 -5.01	47.99 3.83 -2.95	59.86 4.45 -5.44	57.39 4.68 -4.49	50.63 4.39 -0.92	52.57 3.56 -7.05	45.81 3.45 -1.74	43.98 3.31 -2.21	44.20 3.51 -2.99	41.36 3.22 -2.72	40.70 3.13 -1.59	45.56 3.41 -3.46	53.78 3.66 -7.57	68.89 4.22 -11.92	68.87 4.35 -9.39	53.15 3.53 -6.52	46.09 3.43 -3.25	39.07 2.86 -3.69	35.84 2.12 -8.51
LITTLE FALLS____HYD 24013	26.37 0.97 0.10	25.25 0.93 0.10	24.57 0.90 0.10	25.23 0.93 0.08	27.45 1.00 0.00	31.33 1.21 0.00	42.86 1.65 0.00	51.92 1.95 0.00	50.10 1.88 0.00	47.17 1.86 0.00	43.60 1.63 0.00	42.40 1.79 0.00	40.15 1.69 0.00	39.28 1.58 0.00	36.90 1.49 0.00	37.49 1.51 0.00	40.32 1.62 0.00	44.39 1.83 0.00	55.01 2.27 0.00	57.49 2.37 0.00	45.03 1.94 0.00	41.19 1.78 0.00	33.98 1.46 0.00	26.18 1.11 0.14
LI_NEWBRDGE____DRP 323616	30.98 1.86 -3.62	30.00 1.73 -3.85	30.38 1.69 -4.93	29.26 1.73 -3.15	32.39 1.85 -4.09	37.15 2.02 -5.01	47.16 3.01 -2.95	58.76 3.35 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	51.90 2.89 -7.05	45.24 2.88 -1.74	43.48 2.81 -2.21	43.63 2.94 -2.99	40.97 2.83 -2.72	40.45 2.88 -1.59	45.21 3.06 -3.46	53.36 3.23 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.74 3.08 -3.25	38.81 2.60 -3.69	33.75 1.94 -6.60
LONG_LAKE_PHOENIX 24014	26.17 -0.30 -0.98	25.01 -0.32 -0.91	24.31 -0.31 -0.86	24.86 -0.32 -0.79	26.84 -0.32 -0.71	34.09 -0.36 -4.33	41.71 -0.45 -0.96	82.80 -0.50 -33.32	48.79 -0.53 -1.09	45.75 -0.54 -0.98	42.47 -0.50 -1.01	40.88 -0.49 -0.75	38.68 -0.50 -0.73	37.75 -0.56 -0.62	35.43 -0.57 -0.59	36.02 -0.58 -0.61	38.92 -0.62 -0.85	42.92 -0.60 -0.95	53.68 -0.53 -1.46	57.95 -0.55 -3.38	43.55 -0.52 -0.98	39.70 -0.59 -0.87	32.55 -0.46 -0.49	25.21 -0.38 -0.38
LOVETT____3 23632	29.74 1.17 -3.07	28.60 1.10 -3.08	27.91 1.07 -3.08	27.97 1.10 -2.49	27.61 1.16 0.00	31.36 1.24 0.00	43.14 1.94 0.00	52.07 2.10 0.00	50.49 2.27 0.00	47.40 2.09 0.00	43.93 1.97 0.00	42.53 1.91 0.00	40.34 1.88 0.00	39.73 2.03 0.00	37.39 1.98 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.85 2.30 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.29 2.20 0.00	41.54 2.13 0.00	34.24 1.72 0.00	31.07 1.29 -4.57
LOVETT____4 23642	29.74 1.17 -3.07	28.60 1.10 -3.08	27.91 1.07 -3.08	27.97 1.10 -2.49	27.61 1.16 0.00	31.36 1.24 0.00	43.14 1.94 0.00	52.07 2.10 0.00	50.49 2.27 0.00	47.40 2.09 0.00	43.93 1.97 0.00	42.53 1.91 0.00	40.34 1.88 0.00	39.73 2.03 0.00	37.39 1.98 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.85 2.30 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.29 2.20 0.00	41.54 2.13 0.00	34.24 1.72 0.00	31.07 1.29 -4.57
LOVETT____5 23593	29.74 1.17 -3.07	28.60 1.10 -3.08	27.91 1.07 -3.08	27.97 1.10 -2.49	27.61 1.16 0.00	31.36 1.24 0.00	43.14 1.94 0.00	52.07 2.10 0.00	50.49 2.27 0.00	47.40 2.09 0.00	43.93 1.97 0.00	42.53 1.91 0.00	40.34 1.88 0.00	39.73 2.03 0.00	37.39 1.98 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.85 2.30 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.29 2.20 0.00	41.54 2.13 0.00	34.24 1.72 0.00	31.07 1.29 -4.57
LOWER RAQUET____HYD 24057	4.82 -3.83 16.86	5.51 -3.69 15.21	6.05 -3.61 14.10	7.03 -3.73 13.62	6.09 -3.97 16.39	16.35 -4.16 9.62	13.48 -5.56 22.16	12.68 -6.35 30.95	13.10 -5.98 29.14	13.90 -5.35 26.07	14.81 -5.20 21.94	15.18 -5.40 20.03	14.05 -5.04 19.37	15.93 -5.24 16.53	14.84 -4.85 15.72	14.74 -4.93 16.32	13.88 -5.34 19.48	14.65 -5.91 22.00	12.02 -7.12 33.60	11.57 -7.50 36.06	14.60 -5.95 22.54	13.85 -5.48 20.09	16.85 -4.42 11.25	12.94 -3.63 8.64
LOWER____HUDSON 24059	30.85 1.12 -4.22	29.74 1.07 -4.25	29.05 1.04 -4.25	28.92 1.10 -3.43	27.64 1.19 0.00	31.54 1.42 0.00	43.06 1.86 0.00	52.42 2.45 0.00	50.44 2.22 0.00	47.22 1.90 0.00	43.77 1.80 0.00	42.40 1.79 0.00	40.15 1.69 0.00	39.43 1.74 0.00	37.11 1.70 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.73 2.17 0.00	55.33 2.58 0.00	57.77 2.65 0.00	45.12 2.03 0.00	41.23 1.81 0.00	33.95 1.43 0.00	32.68 1.14 -6.33
LWR____OSWEGATCHIE_HYD 23850	-1.30 -2.35 24.45	0.10 -2.27 22.05	1.13 -2.21 20.42	2.34 -2.29 19.75	0.10 -2.41 23.94	13.72 -2.35 14.06	5.67 -3.17 32.37	1.30 -3.45 45.22	2.42 -3.23 42.58	4.51 -2.72 38.08	7.13 -2.77 32.06	8.27 -3.09 29.26	7.32 -2.85 28.29	10.42 -3.13 24.15	9.55 -2.90 22.96	9.16 -2.99 23.84	7.03 -3.21 28.46	6.98 -3.45 32.13	-0.40 -4.06 49.08	-1.58 -4.02 52.68	6.68 -3.49 32.93	6.88 -3.19 29.34	13.55 -2.54 16.43	12.19 -2.19 10.83
LYONS_FALL_HYD 23570	29.43 -0.28 -4.22	27.93 -0.29 -3.80	27.00 -0.28 -3.52	27.47 -0.32 -3.41	30.28 -0.29 -4.13	33.60 0.00 -3.48	46.79 0.00 -5.58	66.72 0.35 -16.40	56.22 0.43 -7.56	52.76 0.68 -6.76	48.12 0.42 -5.74	45.90 0.08 -5.20	43.60 0.12 -5.03	41.84 -0.15 -4.29	39.31 -0.18 -4.08	40.07 -0.14 -4.23	43.45 -0.15 -4.91	48.05 -0.04 -5.54	61.31 0.11 -8.46	64.86 0.17 -9.57	48.77 0.00 -5.68	44.39 -0.08 -5.06	35.35 0.00 -2.83	26.31 -0.20 -1.30
MADISON____COUNTY_LFGE 323628	27.02 0.31 -1.21	25.81 0.29 -1.10	25.08 0.29 -1.03	25.65 0.29 -0.98	27.84 0.34 -1.05	32.47 0.60 -1.74	43.45 0.82 -1.42	62.37 1.25 -11.15	51.41 1.25 -1.94	48.40 1.36 -1.73	44.56 1.09 -1.51	42.80 0.85 -1.33	40.59 0.84 -1.29	39.44 0.64 -1.10	37.02 0.56 -1.04	37.68 0.61 -1.08	40.61 0.66 -1.25	44.78 0.81 -1.41	56.12 1.21 -2.16	59.23 1.27 -2.84	45.45 0.91 -1.45	41.42 0.71 -1.29	33.86 0.62 -0.72	26.12 0.38 -0.53

MAPLE_RIDGE_WT_1 323574	19.91 -1.63 3.96	19.26 -1.56 3.60	18.87 -1.54 3.35	19.57 -1.61 3.20	21.09 -1.72 3.64	25.94 -1.90 2.29	33.77 -2.51 4.92	39.05 -2.80 8.13	39.11 -2.65 6.46	37.18 -2.36 5.78	34.91 -2.18 4.87	34.02 -2.15 4.44	32.13 -2.04 4.29	32.00 -2.04 3.66	30.02 -1.91 3.48	30.46 -1.91 3.62	32.28 -2.09 4.32	35.38 -2.30 4.88	42.54 -2.75 7.46	44.12 -2.92 8.08	35.80 -2.29 5.00	32.83 -2.13 4.46	28.23 -1.79 2.50	22.24 -1.46 1.51
MAPLE_RIDGE_WT_2 323611	19.91 -1.63 3.96	19.26 -1.56 3.60	18.87 -1.54 3.35	19.57 -1.61 3.20	21.09 -1.72 3.64	25.94 -1.90 2.29	33.77 -2.51 4.92	39.05 -2.80 8.13	39.11 -2.65 6.46	37.18 -2.36 5.78	34.91 -2.18 4.87	34.02 -2.15 4.44	32.13 -2.04 4.29	32.00 -2.04 3.66	30.02 -1.91 3.48	30.46 -1.91 3.62	32.28 -2.09 4.32	35.38 -2.30 4.88	42.54 -2.75 7.46	44.12 -2.92 8.08	35.80 -2.29 5.00	32.83 -2.13 4.46	28.23 -1.79 2.50	22.24 -1.46 1.51
MARBLE_RIVER_WT_PWR 323696	10.49 -4.13 10.88	10.61 -3.98 9.83	10.75 -3.90 9.11	11.57 -4.02 8.79	11.71 -4.26 10.48	19.40 -4.58 6.15	21.07 -5.98 14.16	23.81 -6.40 19.77	23.43 -6.17 18.62	22.99 -5.67 16.66	22.65 -5.29 14.02	22.50 -5.32 12.80	20.77 -5.31 12.38	21.86 -5.28 10.56	20.38 -4.99 10.04	20.48 -5.07 10.43	20.56 -5.69 12.45	22.54 -5.96 14.06	24.25 -7.02 21.48	24.69 -7.39 23.05	22.74 -5.95 14.41	20.86 -5.72 12.84	20.48 -4.85 7.19	14.41 -3.93 6.87
MARSH_HILL_WT_PWR 323713	26.79 0.61 -0.67	25.71 0.61 -0.68	25.11 0.66 -0.68	25.64 0.71 -0.55	27.16 0.71 0.00	32.16 0.78 -1.25	42.27 1.07 0.00	61.20 1.00 -10.23	49.14 0.91 0.00	46.27 0.95 0.00	42.82 0.80 -0.06	41.47 0.85 0.00	39.07 0.61 0.00	37.96 0.27 0.00	35.45 0.04 0.00	35.88 -0.11 0.00	38.62 -0.08 0.00	42.64 0.09 0.00	53.38 0.64 0.00	56.37 0.66 -0.58	43.61 0.52 0.00	39.42 0.00 0.00	32.55 0.03 0.00	26.35 0.13 -1.01
MG_INDUSTRY___DRP 24185	30.29 0.76 -4.02	29.24 0.78 -4.04	28.57 0.76 -4.04	28.43 0.78 -3.27	27.29 0.85 0.00	31.09 0.96 0.00	41.86 0.66 0.00	50.87 0.90 0.00	49.04 0.82 0.00	46.00 0.68 0.00	42.59 0.63 0.00	41.26 0.65 0.00	39.07 0.61 0.00	38.41 0.71 0.00	36.12 0.71 0.00	36.70 0.72 0.00	39.51 0.81 0.00	43.41 0.85 0.00	53.64 0.90 0.00	56.06 0.94 0.00	43.87 0.78 0.00	40.16 0.75 0.00	33.43 0.91 0.00	32.04 0.81 -6.02
MID___OSWEGATCHIE_HYD 23849	-1.30 -2.35 24.45	0.10 -2.27 22.05	1.13 -2.21 20.42	2.34 -2.29 19.75	0.10 -2.41 23.94	13.72 -2.35 14.06	5.67 -3.17 32.37	1.30 -3.45 45.22	2.42 -3.23 42.58	4.51 -2.72 38.08	7.13 -2.77 32.06	8.27 -3.09 29.26	7.32 -2.85 28.29	10.42 -3.13 24.15	9.55 -2.90 22.96	9.16 -2.99 23.84	7.03 -3.21 28.46	6.98 -3.45 32.13	-0.40 -4.06 49.08	-1.58 -4.02 52.68	6.68 -3.49 32.93	6.88 -3.19 29.34	13.55 -2.54 16.43	12.19 -2.19 10.83
MID___RAQUETTE_HYD 23851	4.82 -3.83 16.86	5.51 -3.69 15.21	6.05 -3.61 14.10	7.03 -3.73 13.62	6.09 -3.97 16.39	16.35 -4.16 9.62	13.48 -5.56 22.16	12.68 -6.35 30.95	13.10 -5.98 29.14	13.90 -5.35 26.07	14.81 -5.20 21.94	15.18 -5.40 20.03	14.05 -5.04 19.37	15.93 -5.24 16.53	14.84 -4.85 15.72	14.74 -4.93 16.32	13.88 -5.34 19.48	14.65 -5.91 22.00	12.02 -7.12 33.60	11.57 -7.50 36.06	14.60 -5.95 22.54	13.85 -5.48 20.09	16.85 -4.42 11.25	12.94 -3.63 8.64
MILLIKEN___1 23584	26.23 0.08 -0.66	25.15 0.07 -0.66	24.50 0.07 -0.66	25.02 0.10 -0.53	26.55 0.11 0.00	32.20 0.21 -1.86	40.96 -0.25 0.00	64.95 -0.25 -15.23	47.98 -0.24 0.00	45.09 -0.23 0.00	41.84 -0.21 -0.09	40.37 -0.24 0.00	38.19 -0.27 0.00	37.28 -0.41 0.00	34.95 -0.46 0.00	35.69 -0.29 0.00	38.23 -0.46 0.00	42.09 -0.47 0.00	52.48 -0.26 0.00	55.72 -0.27 -0.86	42.88 -0.21 0.00	39.61 0.20 0.00	32.97 0.46 0.00	26.52 0.33 -0.98
MILLIKEN___2 23585	26.23 0.08 -0.66	25.15 0.07 -0.66	24.50 0.07 -0.66	25.02 0.10 -0.53	26.55 0.11 0.00	32.20 0.21 -1.86	40.96 -0.25 0.00	64.95 -0.25 -15.23	47.98 -0.24 0.00	45.09 -0.23 0.00	41.84 -0.21 -0.09	40.37 -0.24 0.00	38.19 -0.27 0.00	37.28 -0.41 0.00	34.95 -0.46 0.00	35.69 -0.29 0.00	38.23 -0.46 0.00	42.09 -0.47 0.00	52.48 -0.26 0.00	55.72 -0.27 -0.86	42.88 -0.21 0.00	39.61 0.20 0.00	32.97 0.46 0.00	26.52 0.33 -0.98
MILLIKEN___DIESEL 23629	26.23 0.08 -0.66	25.15 0.07 -0.66	24.50 0.07 -0.66	25.02 0.10 -0.53	26.55 0.11 0.00	32.20 0.21 -1.86	40.96 -0.25 0.00	64.95 -0.25 -15.23	47.98 -0.24 0.00	45.09 -0.23 0.00	41.84 -0.21 -0.09	40.37 -0.24 0.00	38.19 -0.27 0.00	37.28 -0.41 0.00	34.95 -0.46 0.00	35.69 -0.29 0.00	38.23 -0.46 0.00	42.09 -0.47 0.00	52.48 -0.26 0.00	55.72 -0.27 -0.86	42.88 -0.21 0.00	39.61 0.20 0.00	32.97 0.46 0.00	26.52 0.33 -0.98
MILLSEAT___LFGE 323607	25.74 -0.23 -0.47	24.65 -0.24 -0.48	24.05 -0.19 -0.48	24.62 -0.15 -0.38	26.23 -0.21 0.00	30.84 -0.36 -1.07	40.63 -0.58 0.00	57.65 -1.10 -8.77	46.87 -1.35 0.00	44.23 -1.09 0.00	41.05 -0.96 -0.05	40.05 -0.57 0.00	37.72 -0.73 0.00	36.45 -1.24 0.00	34.07 -1.35 0.00	34.51 -1.48 0.00	37.27 -1.43 0.00	41.11 -1.45 0.00	51.54 -1.21 0.00	54.25 -1.38 -0.50	42.02 -1.08 0.00	37.96 -1.46 0.00	31.25 -1.27 0.00	25.06 -0.86 -0.71
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.95 1.30 -3.15	28.78 1.20 -3.16	28.09 1.16 -3.16	28.14 1.19 -2.56	27.72 1.27 0.00	31.48 1.36 0.00	43.35 2.14 0.00	52.32 2.35 0.00	50.73 2.51 0.00	47.62 2.31 0.00	44.14 2.18 0.00	42.77 2.15 0.00	40.53 2.08 0.00	39.92 2.22 0.00	37.57 2.16 0.00	38.22 2.23 0.00	41.06 2.36 0.00	45.07 2.51 0.00	55.49 2.74 0.00	57.99 2.86 0.00	45.50 2.41 0.00	41.78 2.36 0.00	34.40 1.89 0.00	31.29 1.39 -4.69
MODEL_CITY_ENERGY 24167	25.24 -0.76 -0.50	24.21 -0.71 -0.50	23.65 -0.62 -0.50	24.18 -0.61 -0.41	25.71 -0.74 0.00	30.17 -1.02 -1.07	39.31 -1.89 0.00	55.76 -2.95 -8.74	45.19 -3.04 0.00	42.64 -2.67 0.00	39.49 -2.52 -0.05	38.46 -2.15 0.00	36.27 -2.19 0.00	35.17 -2.53 0.00	32.86 -2.55 0.00	33.32 -2.66 0.00	35.99 -2.71 0.00	39.66 -2.90 0.00	49.63 -3.11 0.00	52.32 -3.31 -0.50	40.38 -2.71 0.00	36.50 -2.92 0.00	30.11 -2.41 0.00	24.25 -1.72 -0.75
MODERN_LFGE___ 323580	25.24 -0.76 -0.50	24.21 -0.71 -0.50	23.65 -0.62 -0.50	24.18 -0.61 -0.41	25.71 -0.74 0.00	30.17 -1.02 -1.07	39.31 -1.89 0.00	55.76 -2.95 -8.74	45.19 -3.04 0.00	42.64 -2.67 0.00	39.49 -2.52 -0.05	38.46 -2.15 0.00	36.27 -2.19 0.00	35.17 -2.53 0.00	32.86 -2.55 0.00	33.32 -2.66 0.00	35.99 -2.71 0.00	39.66 -2.90 0.00	49.63 -3.11 0.00	52.32 -3.31 -0.50	40.38 -2.71 0.00	36.50 -2.92 0.00	30.11 -2.41 0.00	24.25 -1.72 -0.75
MOHAWK_PAPER___DRP 24187	30.62 0.97 -4.15	29.57 0.98 -4.17	28.89 0.95 -4.17	28.73 0.98 -3.38	27.53 1.08 0.00	31.39 1.26 0.00	42.61 1.40 0.00	51.87 1.90 0.00	49.96 1.73 0.00	46.81 1.49 0.00	43.39 1.43 0.00	42.04 1.42 0.00	39.80 1.35 0.00	39.13 1.43 0.00	36.79 1.38 0.00	37.39 1.40 0.00	40.25 1.55 0.00	44.30 1.75 0.00	54.80 2.06 0.00	57.22 2.09 0.00	44.69 1.60 0.00	40.87 1.46 0.00	33.69 1.17 0.00	32.42 0.98 -6.22

MONGAUP___HYD 23641	30.14 1.73 -2.90	28.94 1.61 -2.92	28.25 1.57 -2.92	28.35 1.61 -2.36	28.17 1.72 0.00	31.66 1.54 0.00	43.18 1.98 0.00	52.12 2.15 0.00	50.25 2.03 0.00	47.71 2.40 0.00	43.98 2.01 0.00	42.45 1.83 0.00	40.15 1.69 0.00	39.73 2.03 0.00	37.32 1.91 0.00	37.93 1.94 0.00	40.79 2.09 0.00	44.94 2.38 0.00	55.06 2.32 0.00	57.72 2.59 0.00	45.29 2.20 0.00	41.74 2.32 0.00	34.57 2.05 0.00	31.28 1.74 -4.32
MONTAUK___DIESEL 23721	32.31 3.19 -3.62	31.39 3.13 -3.85	31.81 3.11 -4.93	30.75 3.22 -3.15	33.98 3.44 -4.09	38.93 3.80 -5.01	50.13 5.97 -2.95	62.66 7.24 -5.44	60.04 7.33 -4.49	53.08 6.84 -0.92	54.84 5.83 -7.05	47.88 5.52 -1.74	45.90 5.23 -2.21	46.04 5.35 -2.99	43.02 4.89 -2.72	42.42 4.86 -1.59	47.54 5.38 -3.46	56.16 6.04 -7.57	72.05 7.38 -11.92	72.23 7.72 -9.39	55.60 5.99 -6.52	48.06 5.40 -3.25	40.57 4.36 -3.69	36.91 3.20 -8.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.24 1.58 -3.16	29.04 1.44 -3.18	28.34 1.40 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.78 1.66 0.00	43.76 2.56 0.00	52.77 2.80 0.00	51.21 2.99 0.00	48.12 2.81 0.00	44.61 2.65 0.00	43.26 2.64 0.00	41.03 2.58 0.00	40.45 2.75 0.00	38.07 2.66 0.00	38.68 2.70 0.00	41.56 2.86 0.00	45.49 2.93 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.89 2.80 0.00	42.25 2.84 0.00	34.83 2.31 0.00	31.62 1.69 -4.71
MUNSVILLE_WIND_PWR 323609	28.13 1.53 -1.10	26.98 1.46 -1.10	26.29 1.43 -1.10	26.71 1.44 -0.89	28.09 1.64 0.00	33.90 2.41 -1.37	44.46 3.25 0.00	65.59 4.45 -11.17	52.61 4.39 0.00	49.98 4.67 0.00	45.93 3.90 -0.06	43.87 3.25 0.00	41.57 3.11 0.00	40.30 2.60 0.00	37.82 2.41 0.00	38.50 2.52 0.00	41.37 2.67 0.00	45.71 3.15 0.00	57.07 4.33 0.00	60.33 4.57 -0.63	46.50 3.40 0.00	42.29 2.88 0.00	35.02 2.50 0.00	28.57 1.72 -1.64
N SALMON___HYD 24042	8.73 -3.95 12.81	9.04 -3.81 11.57	9.30 -3.73 10.73	10.20 -3.83 10.35	10.01 -4.05 12.39	18.54 -4.31 7.27	18.93 -5.52 16.75	20.89 -5.70 23.39	20.70 -5.50 22.03	20.58 -5.03 19.70	20.63 -4.74 16.59	20.68 -4.79 15.14	18.93 -4.88 14.64	20.34 -4.86 12.50	18.89 -4.64 11.88	18.97 -4.68 12.33	18.63 -5.34 14.73	20.48 -5.45 16.63	20.96 -6.38 25.40	21.19 -6.67 27.26	20.62 -5.43 17.04	18.87 -5.36 15.18	19.43 -4.58 8.50	14.01 -3.76 7.45
N.E._GEN_SANDY PD 24062	30.50 1.25 -3.76	29.36 1.17 -3.77	28.68 1.14 -3.77	28.63 1.19 -3.05	27.74 1.30 0.00	31.60 1.48 0.00	44.11 2.10 -0.80	53.33 2.55 -0.81	50.63 2.41 0.00	47.40 2.09 0.00	43.98 2.01 0.00	42.61 1.99 0.00	40.42 1.96 0.00	39.73 2.03 0.00	37.43 2.02 0.00	38.00 2.01 0.00	41.20 2.17 -0.34	47.00 2.38 -2.06	56.52 2.74 -1.03	57.99 2.86 0.00	46.38 2.28 -1.01	41.54 2.13 0.00	33.37 1.72 0.87	33.10 1.34 -6.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.78 1.22 -3.06	28.64 1.15 -3.08	27.96 1.12 -3.08	27.99 1.12 -2.49	27.64 1.19 0.00	31.39 1.26 0.00	43.22 2.02 0.00	52.17 2.20 0.00	50.54 2.31 0.00	47.49 2.18 0.00	43.98 2.01 0.00	42.57 1.95 0.00	40.38 1.92 0.00	39.81 2.11 0.00	37.43 2.02 0.00	38.07 2.09 0.00	40.90 2.20 0.00	44.94 2.38 0.00	55.33 2.58 0.00	57.88 2.76 0.00	45.37 2.28 0.00	41.62 2.21 0.00	34.27 1.75 0.00	31.11 1.34 -4.56
NARROWS_GT1_1 24228	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT1_2 24229	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT1_3 24230	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT1_4 24231	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT1_5 24232	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT1_6 24233	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT1_7 24234	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT1_8 24235	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71

NARROWS_GT2_1 24236	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT2_2 24237	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT2_3 24238	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT2_4 24239	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT2_5 24240	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT2_6 24241	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT2_7 24242	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NARROWS_GT2_8 24243	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.45 1.48 -3.47	29.35 1.44 -3.49	28.63 1.38 -3.49	28.62 1.41 -2.82	27.98 1.53 0.00	31.81 1.69 0.00	43.64 2.43 0.00	52.87 2.90 0.00	50.83 2.60 0.00	47.44 2.13 0.00	43.77 1.80 0.00	42.24 1.63 0.00	39.92 1.46 0.00	39.47 1.77 0.00	37.08 1.66 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.94 2.38 0.00	55.65 2.90 0.00	58.27 3.14 0.00	45.68 2.59 0.00	41.42 2.01 0.00	34.30 1.79 0.00	31.97 1.56 -5.19
NEG CAPITAL___MECHNVIL 23645	31.24 1.45 -4.28	30.11 1.39 -4.30	29.45 1.38 -4.30	29.28 1.41 -3.48	27.95 1.51 0.00	31.93 1.81 0.00	43.72 2.51 0.00	53.37 3.40 0.00	51.31 3.09 0.00	48.03 2.72 0.00	44.52 2.56 0.00	43.14 2.52 0.00	40.69 2.23 0.00	40.00 2.30 0.00	37.61 2.20 0.00	38.22 2.23 0.00	41.14 2.44 0.00	45.41 2.85 0.00	56.23 3.48 0.00	58.71 3.58 0.00	45.76 2.67 0.00	41.82 2.40 0.00	34.34 1.82 0.00	33.07 1.44 -6.42
NEG CENTRAL_HIGH_ACRES 23767	25.76 -0.13 -0.38	24.66 -0.15 -0.39	24.03 -0.12 -0.39	24.57 -0.12 -0.31	26.32 -0.13 0.00	31.22 -0.15 -1.25	41.12 -0.08 0.00	59.95 -0.20 -10.18	47.94 -0.29 0.00	45.09 -0.23 0.00	41.85 -0.17 -0.06	40.62 0.00 0.00	38.30 -0.15 0.00	37.28 -0.41 0.00	34.88 -0.53 0.00	35.41 -0.58 0.00	38.16 -0.54 0.00	42.09 -0.47 0.00	52.54 -0.21 0.00	55.48 -0.22 -0.58	42.92 -0.17 0.00	38.98 -0.43 0.00	32.09 -0.42 0.00	25.51 -0.28 -0.57
NEG CENTRAL___DRP 24199	25.87 -0.05 -0.42	24.79 -0.05 -0.42	24.16 -0.02 -0.42	24.72 0.00 -0.34	26.45 0.00 0.00	32.19 0.06 -2.00	41.37 0.17 0.00	66.51 0.15 -16.38	48.32 0.10 0.00	45.41 0.09 0.00	42.18 0.13 -0.09	40.74 0.12 0.00	38.50 0.04 0.00	37.55 -0.15 0.00	35.17 -0.25 0.00	35.73 -0.25 0.00	38.43 -0.27 0.00	42.35 -0.21 0.00	52.85 0.11 0.00	56.17 0.11 -0.93	43.13 0.04 0.00	39.26 -0.16 0.00	32.36 -0.16 0.00	25.74 -0.10 -0.63
NEG CENTRAL___INDECK 23768	26.65 0.59 -0.57	25.47 0.49 -0.57	24.85 0.52 -0.57	25.40 0.56 -0.46	27.03 0.58 0.00	32.01 0.72 -1.16	42.61 1.40 0.00	61.06 1.60 -9.49	49.53 1.30 0.00	46.63 1.31 0.00	43.32 1.30 -0.05	42.08 1.46 0.00	39.69 1.23 0.00	38.41 0.71 0.00	35.87 0.46 0.00	36.38 0.40 0.00	39.20 0.50 0.00	43.32 0.77 0.00	54.33 1.58 0.00	57.38 1.71 -0.54	44.47 1.38 0.00	40.16 0.75 0.00	32.97 0.46 0.00	26.49 0.43 -0.84
NEG CENTRAL___SENECA 23627	26.15 0.18 -0.47	25.08 0.19 -0.47	24.47 0.24 -0.47	25.03 0.27 -0.38	26.74 0.29 0.00	32.06 0.36 -1.57	41.82 0.62 0.00	63.50 0.70 -12.83	48.80 0.58 0.00	45.90 0.59 0.00	42.58 0.54 -0.07	41.14 0.53 0.00	38.88 0.42 0.00	37.89 0.19 0.00	35.45 0.04 0.00	35.98 0.00 0.00	38.74 0.04 0.00	42.73 0.17 0.00	53.38 0.64 0.00	56.52 0.66 -0.73	43.61 0.52 0.00	39.61 0.20 0.00	32.62 0.10 0.00	26.04 0.13 -0.70
NEG CENTRAL___STATE_STREET 24147	25.91 0.00 -0.41	24.83 0.00 -0.41	24.18 0.00 -0.41	24.72 0.00 -0.33	26.45 0.00 0.00	32.51 0.09 -2.30	41.29 0.08 0.00	68.94 0.20 -18.77	48.37 0.15 0.00	45.45 0.14 0.00	42.19 0.13 -0.11	40.74 0.12 0.00	38.53 0.08 0.00	37.62 -0.08 0.00	35.24 -0.18 0.00	35.84 -0.14 0.00	38.54 -0.15 0.00	42.47 -0.08 0.00	52.96 0.21 0.00	56.41 0.22 -1.07	43.22 0.13 0.00	39.45 0.04 0.00	32.58 0.07 0.00	25.85 0.03 -0.61

NEG MILLWOOD___DRP 24198	30.28 1.56 -3.23	29.10 1.44 -3.24	28.41 1.40 -3.24	28.45 1.44 -2.62	27.93 1.48 0.00	31.75 1.63 0.00	43.76 2.56 0.00	52.67 2.70 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.56 2.60 0.00	43.09 2.48 0.00	40.69 2.23 0.00	40.11 2.41 0.00	37.71 2.30 0.00	38.39 2.41 0.00	41.37 2.67 0.00	45.66 3.11 0.00	56.33 3.59 0.00	58.98 3.86 0.00	46.06 2.97 0.00	42.25 2.84 0.00	34.76 2.24 0.00	31.59 1.56 -4.81
NEG NORTH_FLCN_SEA 23793	10.60 -3.95 10.94	10.72 -3.81 9.89	10.86 -3.73 9.17	11.69 -3.85 8.84	11.83 -4.07 10.54	19.57 -4.37 6.19	21.35 -5.60 14.25	24.23 -5.85 19.89	23.79 -5.69 18.74	23.34 -5.21 16.76	22.98 -4.87 14.11	22.86 -4.88 12.88	21.04 -4.96 12.45	22.17 -4.90 10.63	20.59 -4.71 10.11	20.78 -4.71 10.49	20.79 -5.38 12.53	22.88 -5.53 14.15	24.64 -6.49 21.61	25.15 -6.78 23.20	23.08 -5.52 14.50	21.10 -5.40 12.92	20.66 -4.62 7.24	14.54 -3.78 6.89
NEG NORTH_KES_CHATEGAY 23792	9.90 -4.16 11.45	10.07 -4.00 10.34	10.25 -3.92 9.59	11.11 -4.02 9.25	11.15 -4.26 11.04	19.04 -4.61 6.48	20.31 -5.98 14.92	22.79 -6.35 20.83	22.48 -6.13 19.62	22.14 -5.62 17.55	21.90 -5.29 14.78	21.85 -5.28 13.49	20.11 -5.31 13.04	21.33 -5.24 11.13	19.84 -4.99 10.58	19.96 -5.04 10.99	19.89 -5.69 13.12	21.83 -5.91 14.81	23.15 -6.96 22.63	23.51 -7.33 24.29	22.01 -5.90 15.18	20.17 -5.72 13.53	20.10 -4.85 7.58	14.22 -3.96 7.04
NEG NORTH___ALICE_FALLS 23915	10.50 -3.98 11.02	10.63 -3.83 9.96	10.77 -3.75 9.24	11.60 -3.88 8.91	11.75 -4.07 10.62	19.52 -4.37 6.23	21.28 -5.56 14.36	24.23 -5.70 20.04	23.80 -5.54 18.88	23.30 -5.12 16.89	22.96 -4.78 14.22	22.85 -4.79 12.98	20.95 -4.96 12.55	22.12 -4.86 10.71	20.55 -4.67 10.18	20.73 -4.68 10.57	20.70 -5.38 12.62	22.85 -5.45 14.25	24.69 -6.28 21.77	25.14 -6.62 23.37	23.10 -5.39 14.61	21.04 -5.36 13.02	20.61 -4.62 7.29	14.52 -3.78 6.92
NEG NORTH___LWR_SARANAC 23913	10.50 -3.98 11.02	10.63 -3.83 9.96	10.77 -3.75 9.24	11.60 -3.88 8.91	11.75 -4.07 10.62	19.52 -4.37 6.23	21.28 -5.56 14.36	24.23 -5.70 20.04	23.80 -5.54 18.88	23.30 -5.12 16.89	22.96 -4.78 14.22	22.85 -4.79 12.98	20.95 -4.96 12.55	22.12 -4.86 10.71	20.55 -4.67 10.18	20.73 -4.68 10.57	20.70 -5.38 12.62	22.85 -5.45 14.25	24.69 -6.28 21.77	25.14 -6.62 23.37	23.10 -5.39 14.61	21.04 -5.36 13.02	20.61 -4.62 7.29	14.52 -3.78 6.92
NEG NORTH___PLATTSBURG 23628	10.50 -3.98 11.02	10.63 -3.83 9.96	10.77 -3.75 9.24	11.60 -3.88 8.91	11.75 -4.07 10.62	19.52 -4.37 6.23	21.28 -5.56 14.36	24.23 -5.70 20.04	23.80 -5.54 18.88	23.30 -5.12 16.89	22.96 -4.78 14.22	22.85 -4.79 12.98	20.95 -4.96 12.55	22.12 -4.86 10.71	20.55 -4.67 10.18	20.73 -4.68 10.57	20.70 -5.38 12.62	22.85 -5.45 14.25	24.69 -6.28 21.77	25.14 -6.62 23.37	23.10 -5.39 14.61	21.04 -5.36 13.02	20.61 -4.62 7.29	14.52 -3.78 6.92
NEG WEST_LEA_LOCKPORT 23791	25.43 -0.56 -0.49	24.40 -0.51 -0.50	23.83 -0.43 -0.50	24.37 -0.41 -0.40	25.92 -0.53 0.00	30.44 -0.75 -1.07	39.76 -1.44 0.00	56.38 -2.35 -8.75	45.77 -2.46 0.00	43.23 -2.08 0.00	40.00 -2.01 -0.05	38.99 -1.63 0.00	36.77 -1.69 0.00	35.62 -2.07 0.00	33.32 -2.09 0.00	33.75 -2.23 0.00	36.45 -2.25 0.00	40.17 -2.38 0.00	50.27 -2.48 0.00	52.98 -2.65 0.00	40.90 -2.20 0.00	36.97 -2.44 0.00	30.50 -2.02 0.00	24.54 -1.41 -0.74
NEG WEST___LANCASTR 23811	26.29 0.20 -0.59	25.28 0.27 -0.59	24.73 0.38 -0.59	25.30 0.44 -0.48	26.82 0.37 0.00	31.45 0.21 -1.12	41.16 -0.04 0.00	58.45 -0.65 -9.13	47.45 -0.77 0.00	44.91 -0.41 0.00	41.55 -0.46 -0.05	40.41 -0.20 0.00	38.11 -0.35 0.00	37.02 -0.68 0.00	34.63 -0.78 0.00	35.09 -0.90 0.00	37.85 -0.85 0.00	41.71 -0.85 0.00	52.12 -0.63 0.00	54.93 -0.72 -0.52	42.45 -0.65 0.00	38.35 -1.06 0.00	31.77 -0.75 0.00	25.71 -0.38 -0.88
NEG_PENN_ALLEGHNY 23528	26.92 0.36 -1.06	25.83 0.34 -1.07	25.19 0.36 -1.07	25.61 0.37 -0.86	26.82 0.37 0.00	31.87 0.42 -1.32	41.82 0.62 0.00	61.41 0.65 -10.79	48.85 0.63 0.00	46.00 0.68 0.00	42.61 0.59 -0.06	41.14 0.53 0.00	38.96 0.50 0.00	38.07 0.38 0.00	35.73 0.32 0.00	36.27 0.29 0.00	39.01 0.31 0.00	42.98 0.43 0.00	53.43 0.68 0.00	56.45 0.71 -0.61	43.65 0.56 0.00	39.77 0.35 0.00	32.84 0.33 0.00	27.10 0.30 -1.59
NEG___GEN_MONROE 24207	25.75 -0.15 -0.40	24.63 -0.20 -0.41	24.03 -0.14 -0.41	24.59 -0.12 -0.33	26.32 -0.13 0.00	31.06 -0.15 -1.08	41.25 0.04 0.00	58.67 -0.15 -8.84	47.79 -0.43 0.00	45.04 -0.27 0.00	41.89 -0.13 -0.05	40.78 0.16 0.00	38.46 0.00 0.00	37.21 -0.49 0.00	34.77 -0.64 0.00	35.23 -0.76 0.00	37.96 -0.74 0.00	41.87 -0.68 0.00	52.38 -0.37 0.00	55.24 -0.38 -0.50	42.83 -0.26 0.00	38.78 -0.63 0.00	31.83 -0.68 0.00	25.36 -0.45 -0.60
NEPA___ENERGY 23901	25.84 -0.36 -0.70	24.87 -0.24 -0.70	24.34 -0.12 -0.70	24.88 -0.07 -0.57	26.26 -0.18 0.00	30.85 -0.45 -1.18	40.22 -0.99 0.00	57.74 -1.85 -9.62	46.29 -1.93 0.00	43.77 -1.54 0.00	40.51 -1.51 -0.05	39.28 -1.34 0.00	37.15 -1.31 0.00	36.15 -1.55 0.00	33.89 -1.52 0.00	34.36 -1.62 0.00	37.00 -1.70 0.00	40.77 -1.79 0.00	50.80 -1.95 0.00	53.63 -2.04 -0.55	41.50 -1.59 0.00	37.56 -1.85 0.00	31.15 -1.36 0.00	25.47 -0.78 -1.04
NEVERSINK___HYD 23608	29.71 1.43 -2.78	28.53 1.32 -2.79	27.84 1.28 -2.79	27.96 1.32 -2.26	27.85 1.40 0.00	31.98 1.54 -0.32	43.72 2.51 0.00	55.49 2.90 -2.62	51.12 2.89 0.00	47.94 2.63 0.00	44.24 2.26 -0.01	42.73 2.11 0.00	40.49 2.04 0.00	39.92 2.22 0.00	37.54 2.12 0.00	38.18 2.20 0.00	41.02 2.32 0.00	45.24 2.68 0.00	55.91 3.16 0.00	58.69 3.42 -0.15	45.85 2.76 0.00	41.86 2.44 0.00	34.47 1.95 0.00	30.87 1.51 -4.15
NEWTON___FALLS_HYD 23847	-1.30 -2.35 24.45	0.10 -2.27 22.05	1.13 -2.21 20.42	2.34 -2.29 19.75	0.10 -2.41 23.94	13.72 -2.35 14.06	5.67 -3.17 32.37	1.30 -3.45 45.22	2.42 -3.23 42.58	4.51 -2.72 38.08	7.13 -2.77 32.06	8.27 -3.09 29.26	7.32 -2.85 28.29	10.42 -3.13 24.15	9.55 -2.90 22.96	9.16 -2.99 23.84	7.03 -3.21 28.46	6.98 -3.45 32.13	-0.40 -4.06 49.08	-1.58 -4.02 52.68	6.68 -3.49 32.93	6.88 -3.19 29.34	13.55 -2.54 16.43	12.19 -2.19 10.83
NIAGARA_115E_LBMP 323715	25.11 -0.89 -0.50	24.09 -0.83 -0.51	23.53 -0.74 -0.51	24.06 -0.73 -0.41	25.57 -0.87 0.00	30.02 -1.18 -1.07	39.06 -2.14 0.00	55.35 -3.35 -8.73	44.85 -3.38 0.00	42.32 -2.99 0.00	39.16 -2.85 -0.05	38.14 -2.48 0.00	35.96 -2.50 0.00	34.91 -2.79 0.00	32.61 -2.80 0.00	33.07 -2.91 0.00	35.72 -2.98 0.00	39.32 -3.24 0.00	49.26 -3.48 0.00	51.87 -3.75 -0.50	40.03 -3.06 0.00	36.22 -3.19 0.00	29.88 -2.63 0.00	24.08 -1.89 -0.76
NIAGARA_115W_LBMP 323714	25.06 -0.94 -0.50	24.04 -0.88 -0.51	23.48 -0.78 -0.51	24.04 -0.76 -0.41	25.55 -0.90 0.00	29.94 -1.24 -1.06	38.98 -2.23 0.00	55.16 -3.45 -8.63	44.75 -3.47 0.00	42.23 -3.08 0.00	39.07 -2.94 -0.05	38.06 -2.56 0.00	35.88 -2.58 0.00	34.83 -2.87 0.00	32.58 -2.83 0.00	33.00 -2.99 0.00	35.68 -3.02 0.00	39.28 -3.28 0.00	49.16 -3.59 0.00	51.76 -3.86 -0.49	39.95 -3.14 0.00	36.18 -3.23 0.00	29.85 -2.67 0.00	24.05 -1.92 -0.75

NIAGARA_230_LBMP 323716	25.13 -0.87 -0.50	24.11 -0.81 -0.50	23.55 -0.71 -0.50	24.10 -0.68 -0.40	25.60 -0.85 0.00	30.03 -1.14 -1.05	39.23 -1.98 0.00	55.43 -3.10 -8.55	45.09 -3.13 0.00	42.55 -2.77 0.00	39.41 -2.60 -0.05	38.34 -2.27 0.00	36.19 -2.27 0.00	35.13 -2.56 0.00	32.86 -2.55 0.00	33.28 -2.70 0.00	35.95 -2.75 0.00	39.62 -2.94 0.00	49.53 -3.22 0.00	52.19 -3.42 -0.49	40.29 -2.80 0.00	36.50 -2.92 0.00	30.15 -2.37 0.00	24.27 -1.69 -0.74
NIAGARA____ 23760	25.11 -0.89 -0.50	24.09 -0.83 -0.50	23.53 -0.74 -0.50	24.08 -0.71 -0.41	25.60 -0.85 0.00	30.00 -1.18 -1.05	39.11 -2.10 0.00	55.34 -3.25 -8.62	44.94 -3.28 0.00	42.41 -2.90 0.00	39.24 -2.77 -0.05	38.22 -2.40 0.00	36.07 -2.38 0.00	34.98 -2.71 0.00	32.72 -2.69 0.00	33.18 -2.81 0.00	35.83 -2.86 0.00	39.45 -3.10 0.00	49.37 -3.38 0.00	52.03 -3.58 -0.49	40.16 -2.93 0.00	36.34 -3.07 0.00	30.01 -2.50 0.00	24.17 -1.79 -0.75
NINE_MILE_1 23575	24.94 -0.76 -0.20	23.91 -0.71 -0.20	23.27 -0.69 -0.20	23.84 -0.71 -0.16	25.68 -0.77 0.00	15.03 -0.90 14.19	39.97 -1.24 0.00	-67.48 -1.50 115.95	46.78 -1.45 0.00	43.96 -1.36 0.00	40.05 -1.26 0.65	39.40 -1.22 0.00	37.26 -1.19 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.17 -1.58 0.00	46.89 -1.65 6.59	41.84 -1.25 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.76 -0.76 -0.30
NINE_MILE_2 23744	24.96 -0.74 -0.20	23.91 -0.71 -0.20	23.27 -0.69 -0.20	23.84 -0.71 -0.16	25.68 -0.77 0.00	14.82 -0.87 14.43	39.97 -1.24 0.00	-69.46 -1.50 117.93	46.78 -1.45 0.00	43.96 -1.36 0.00	40.04 -1.26 0.66	39.40 -1.22 0.00	37.26 -1.19 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.17 -1.58 0.00	46.78 -1.65 6.70	41.84 -1.25 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.76 -0.76 -0.30
NM_CAPITAL____DRP 24208	30.41 0.79 -4.12	29.41 0.85 -4.14	28.74 0.83 -4.14	28.59 0.85 -3.35	27.37 0.93 0.00	31.21 1.08 0.00	42.24 1.03 0.00	51.37 1.40 0.00	49.53 1.30 0.00	46.40 1.09 0.00	43.01 1.05 0.00	41.67 1.05 0.00	39.46 1.00 0.00	38.79 1.09 0.00	36.47 1.06 0.00	37.06 1.08 0.00	39.90 1.20 0.00	43.88 1.32 0.00	54.22 1.47 0.00	56.67 1.54 0.00	44.26 1.16 0.00	40.52 1.10 0.00	33.43 0.91 0.00	32.22 0.83 -6.17
NM_CENTRAL____DRP 24181	26.12 -0.23 -0.86	25.00 -0.22 -0.80	24.31 -0.21 -0.76	24.86 -0.22 -0.69	26.77 -0.24 -0.57	32.09 -0.27 -2.24	41.56 -0.41 -0.76	66.16 -0.45 -16.64	48.82 -0.43 -1.03	45.83 -0.41 -0.92	42.45 -0.38 -0.86	40.96 -0.37 -0.71	38.76 -0.38 -0.68	37.83 -0.45 -0.58	35.47 -0.50 -0.56	36.06 -0.50 -0.58	38.83 -0.54 -0.67	42.81 -0.51 -0.76	53.43 -0.48 -1.16	56.76 -0.50 -2.13	43.48 -0.39 -0.78	39.64 -0.47 -0.69	32.55 -0.36 -0.39	25.35 -0.28 -0.41
NM_FRONTIER____DRP 24179	25.06 -0.94 -0.50	24.04 -0.88 -0.51	23.48 -0.78 -0.51	24.04 -0.76 -0.41	25.55 -0.90 0.00	29.94 -1.24 -1.06	38.98 -2.23 0.00	55.16 -3.45 -8.63	44.75 -3.47 0.00	42.23 -3.08 0.00	39.07 -2.94 -0.05	38.06 -2.56 0.00	35.88 -2.58 0.00	34.83 -2.87 0.00	32.58 -2.83 0.00	33.00 -2.99 0.00	35.68 -3.02 0.00	39.28 -3.28 0.00	49.16 -3.59 0.00	51.76 -3.86 -0.49	39.95 -3.14 0.00	36.18 -3.23 0.00	29.85 -2.67 0.00	24.05 -1.92 -0.75
NM_ST_REGIS____HYD 24053	5.60 -3.88 16.03	6.22 -3.74 14.46	6.70 -3.66 13.41	7.66 -3.78 12.95	6.89 -3.99 15.57	16.77 -4.22 9.14	14.60 -5.56 21.04	14.38 -6.20 29.39	14.66 -5.89 27.68	15.25 -5.30 24.76	16.00 -5.12 20.84	16.35 -5.24 19.02	15.03 -5.04 18.39	16.83 -5.16 15.70	15.67 -4.82 14.93	15.59 -4.89 15.50	14.85 -5.34 18.50	15.88 -5.79 20.89	13.87 -6.96 31.91	13.60 -7.28 34.25	15.82 -5.86 21.41	14.86 -5.48 19.08	17.35 -4.49 10.68	13.14 -3.68 8.40
NORTHPORT____1 23551	31.01 1.89 -3.62	30.07 1.81 -3.85	30.45 1.76 -4.93	29.33 1.80 -3.15	32.47 1.93 -4.09	37.21 2.08 -5.01	47.13 2.97 -2.95	58.66 3.25 -5.44	56.14 3.42 -4.49	49.41 3.17 -0.92	51.61 2.60 -7.05	45.08 2.72 -1.74	43.32 2.65 -2.21	43.52 2.83 -2.99	40.90 2.76 -2.72	40.34 2.77 -1.59	45.02 2.86 -3.46	53.06 2.93 -7.57	67.83 3.16 -11.92	67.88 3.36 -9.39	52.50 2.89 -6.52	45.58 2.92 -3.25	38.78 2.57 -3.69	35.32 1.97 -8.13
NORTHPORT____2 23552	31.01 1.89 -3.62	30.07 1.81 -3.85	30.45 1.76 -4.93	29.33 1.80 -3.15	32.47 1.93 -4.09	37.21 2.08 -5.01	47.13 2.97 -2.95	58.66 3.25 -5.44	56.14 3.42 -4.49	49.41 3.17 -0.92	51.61 2.60 -7.05	45.08 2.72 -1.74	43.32 2.65 -2.21	43.52 2.83 -2.99	40.90 2.76 -2.72	40.34 2.77 -1.59	45.02 2.86 -3.46	53.06 2.93 -7.57	67.83 3.16 -11.92	67.88 3.36 -9.39	52.50 2.89 -6.52	45.58 2.92 -3.25	38.78 2.57 -3.69	35.32 1.97 -8.13
NORTHPORT____3 23553	31.29 2.17 -3.62	30.32 2.05 -3.85	30.69 2.00 -4.93	29.58 2.05 -3.15	32.71 2.17 -4.09	37.54 2.41 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.86 4.15 -4.49	50.13 3.90 -0.92	52.45 3.44 -7.05	45.77 3.41 -1.74	43.94 3.27 -2.21	44.12 3.43 -2.99	41.43 3.29 -2.72	40.92 3.35 -1.59	45.72 3.56 -3.46	53.91 3.79 -7.57	68.99 4.33 -11.92	69.04 4.52 -9.39	53.27 3.66 -6.52	46.25 3.59 -3.25	39.20 2.99 -3.69	35.56 2.24 -8.11
NORTHPORT____4 23650	31.29 2.17 -3.62	30.32 2.05 -3.85	30.69 2.00 -4.93	29.58 2.05 -3.15	32.71 2.17 -4.09	37.54 2.41 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.86 4.15 -4.49	50.13 3.90 -0.92	52.45 3.44 -7.05	45.77 3.41 -1.74	43.94 3.27 -2.21	44.12 3.43 -2.99	41.43 3.29 -2.72	40.92 3.35 -1.59	45.72 3.56 -3.46	53.91 3.79 -7.57	68.99 4.33 -11.92	69.04 4.52 -9.39	53.27 3.66 -6.52	46.25 3.59 -3.25	39.20 2.99 -3.69	35.56 2.24 -8.11
NORTHPORT____IC 23718	31.01 1.89 -3.62	30.07 1.81 -3.85	30.45 1.76 -4.93	29.33 1.80 -3.15	32.47 1.93 -4.09	37.21 2.08 -5.01	47.13 2.97 -2.95	58.66 3.25 -5.44	56.14 3.42 -4.49	49.41 3.17 -0.92	51.61 2.60 -7.05	45.08 2.72 -1.74	43.32 2.65 -2.21	43.52 2.83 -2.99	40.90 2.76 -2.72	40.34 2.77 -1.59	45.02 2.86 -3.46	53.06 2.93 -7.57	67.83 3.16 -11.92	67.88 3.36 -9.39	52.50 2.89 -6.52	45.58 2.92 -3.25	38.78 2.57 -3.69	35.32 1.97 -8.13
NPX_GEN_1385_PROXY 323591	30.85 1.73 -3.62	29.90 1.64 -3.85	30.31 1.62 -4.93	29.16 1.63 -3.15	32.29 1.75 -4.09	36.97 1.84 -5.01	46.88 2.72 -2.95	57.76 2.35 -5.44	55.41 2.70 -4.49	48.50 2.26 -0.92	46.64 1.38 -3.30	44.35 1.99 -1.74	42.90 2.23 -2.21	43.14 2.45 -2.99	40.65 2.51 -2.72	39.98 2.41 -1.59	44.48 2.32 -3.46	52.51 2.38 -7.57	66.72 2.06 -11.92	66.94 2.42 -9.39	52.20 2.59 -6.52	45.19 2.52 -3.25	37.49 2.15 -2.83	35.93 1.72 -9.00
NPX_GEN_CSC 323557	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.74 3.58 -2.95	59.61 4.20 -5.44	57.24 4.53 -4.49	50.49 4.26 -0.92	52.37 3.36 -7.05	45.57 3.21 -1.74	43.75 3.08 -2.21	44.01 3.32 -2.99	41.11 2.97 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.80 3.19 -6.52	45.77 3.11 -3.25	37.91 2.57 -2.83	36.47 1.92 -9.34

NSINS_S_GLNS_FALLS 23858	31.33 1.58 -4.25	30.18 1.49 -4.27	29.51 1.47 -4.27	29.35 1.51 -3.46	28.09 1.64 0.00	32.08 1.96 0.00	44.05 2.84 0.00	53.87 3.90 0.00	51.70 3.47 0.00	48.35 3.04 0.00	44.82 2.85 0.00	43.42 2.80 0.00	40.84 2.39 0.00	40.15 2.45 0.00	37.71 2.30 0.00	38.22 2.23 0.00	41.18 2.48 0.00	45.49 2.93 0.00	56.28 3.53 0.00	58.76 3.64 0.00	45.81 2.72 0.00	41.98 2.56 0.00	34.40 1.89 0.00	33.13 1.54 -6.38
NUCOR_STEEL____DRP 24197	25.87 -0.03 -0.39	24.76 -0.05 -0.39	24.13 -0.02 -0.39	24.68 -0.02 -0.32	26.42 -0.03 0.00	32.54 0.03 -2.39	41.21 0.00 0.00	69.48 0.00 -19.51	48.22 0.00 0.00	45.31 0.00 0.00	42.07 0.00 -0.11	40.62 0.00 0.00	38.38 -0.08 0.00	37.51 -0.19 0.00	35.17 -0.25 0.00	35.77 -0.21 0.00	38.43 -0.27 0.00	42.35 -0.21 0.00	52.75 0.00 0.00	56.29 0.06 -1.11	43.09 0.00 0.00	39.38 -0.04 0.00	32.52 0.00 0.00	25.80 0.00 -0.59
NYISO_LBMP_REFERENCE 24008	25.50 0.00 0.00	24.42 0.00 0.00	23.76 0.00 0.00	24.38 0.00 0.00	26.45 0.00 0.00	30.12 0.00 0.00	41.21 0.00 0.00	49.97 0.00 0.00	48.22 0.00 0.00	45.31 0.00 0.00	41.96 0.00 0.00	40.62 0.00 0.00	38.46 0.00 0.00	37.70 0.00 0.00	35.41 0.00 0.00	35.98 0.00 0.00	38.70 0.00 0.00	42.56 0.00 0.00	52.75 0.00 0.00	55.13 0.00 0.00	43.09 0.00 0.00	39.42 0.00 0.00	32.52 0.00 0.00	25.21 0.00 0.00
NYPA_BRENTWD____GT 24164	31.29 2.17 -3.62	30.34 2.07 -3.85	30.71 2.02 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.82 3.67 -2.95	59.51 4.10 -5.44	56.96 4.24 -4.49	50.18 3.94 -0.92	52.37 3.36 -7.05	45.69 3.33 -1.74	43.90 3.23 -2.21	44.09 3.39 -2.99	41.36 3.22 -2.72	40.84 3.27 -1.59	45.64 3.48 -3.46	53.53 3.41 -7.57	68.51 3.85 -11.92	68.54 4.02 -9.39	52.93 3.32 -6.52	46.17 3.51 -3.25	39.20 2.99 -3.69	36.43 2.24 -8.97
NYPA_GOWANUS____GT5 24156	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NYPA_GOWANUS____GT6 24157	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71
NYPA_HARLEM__RVR__GT1 24160	30.28 1.61 -3.17	29.06 1.46 -3.18	28.37 1.43 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.68 1.57 0.01	43.63 2.43 0.01	52.36 2.40 0.01	50.91 2.70 0.01	47.89 2.58 0.01	44.51 2.56 0.01	43.25 2.64 0.01	41.07 2.62 0.01	40.48 2.79 0.01	38.13 2.73 0.01	38.71 2.73 0.01	41.55 2.86 0.01	45.31 2.76 0.01	55.48 2.74 0.01	57.93 2.81 0.01	45.63 2.54 0.01	42.25 2.84 0.01	34.85 2.34 0.01	31.64 1.72 -4.71
NYPA_HARLEM__RVR__GT2 24161	30.28 1.61 -3.17	29.06 1.46 -3.18	28.37 1.43 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.68 1.57 0.01	43.63 2.43 0.01	52.36 2.40 0.01	50.91 2.70 0.01	47.89 2.58 0.01	44.51 2.56 0.01	43.25 2.64 0.01	41.07 2.62 0.01	40.48 2.79 0.01	38.13 2.73 0.01	38.71 2.73 0.01	41.55 2.86 0.01	45.31 2.76 0.01	55.48 2.74 0.01	57.93 2.81 0.01	45.63 2.54 0.01	42.25 2.84 0.01	34.85 2.34 0.01	31.64 1.72 -4.71
NYPA_KENT____GT 24152	30.40 1.73 -3.17	29.18 1.59 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.67 2.70 0.00	51.17 2.94 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.42 2.80 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.75 3.00 0.00	58.27 3.14 0.00	45.85 2.76 0.00	48.51 3.08 -6.02	35.02 2.50 0.00	31.77 1.84 -4.71
NYPA_POUCH1____GT 24155	30.38 1.71 -3.17	29.13 1.54 -3.18	28.42 1.47 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.75 1.63 0.00	43.68 2.47 0.00	52.47 2.50 0.00	50.97 2.75 0.00	47.90 2.58 0.00	44.52 2.56 0.00	43.26 2.64 0.00	41.08 2.62 0.00	40.45 2.75 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.56 2.86 0.00	45.37 2.81 0.00	55.65 2.90 0.00	58.16 3.03 0.00	45.76 2.67 0.00	53.04 3.11 -10.51	34.96 2.44 0.00	31.72 1.79 -4.71
NYPA_VERNON____GT2 24162	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.67 2.70 0.00	51.17 2.94 0.00	48.12 2.81 0.00	44.69 2.73 0.00	43.42 2.80 0.00	41.23 2.77 0.00	40.64 2.94 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.68 2.98 0.00	45.54 2.98 0.00	55.80 3.06 0.00	58.27 3.14 0.00	45.85 2.76 0.00	43.93 2.99 -1.53	34.99 2.47 0.00	31.74 1.82 -4.71
NYPA_VERNON____GT3 24163	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.67 2.70 0.00	51.17 2.94 0.00	48.12 2.81 0.00	44.69 2.73 0.00	43.42 2.80 0.00	41.23 2.77 0.00	40.64 2.94 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.68 2.98 0.00	45.54 2.98 0.00	55.80 3.06 0.00	58.27 3.14 0.00	45.85 2.76 0.00	43.93 2.99 -1.53	34.99 2.47 0.00	31.74 1.82 -4.71
NYPA__ASTORIA_CC1 323568	30.38 1.71 -3.17	29.16 1.56 -3.18	28.44 1.50 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.57 2.60 0.00	51.07 2.84 0.00	48.03 2.72 0.00	44.65 2.69 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.83 2.84 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.70 2.95 0.00	58.16 3.03 0.00	45.81 2.72 0.00	42.41 2.99 0.00	34.99 2.47 0.00	31.74 1.82 -4.71
NYPA__ASTORIA_CC2 323569	30.38 1.71 -3.17	29.16 1.56 -3.18	28.44 1.50 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.57 2.60 0.00	51.07 2.84 0.00	48.03 2.72 0.00	44.65 2.69 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.83 2.84 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.70 2.95 0.00	58.16 3.03 0.00	45.81 2.72 0.00	42.41 2.99 0.00	34.99 2.47 0.00	31.74 1.82 -4.71
NYPA__HOLTSVILL 23794	31.16 2.04 -3.62	30.24 1.98 -3.85	30.64 1.95 -4.93	29.55 2.02 -3.15	32.68 2.14 -4.09	37.48 2.35 -5.01	47.74 3.58 -2.95	59.46 4.05 -5.44	56.90 4.19 -4.49	50.22 3.99 -0.92	52.32 3.31 -7.05	45.61 3.25 -1.74	43.78 3.11 -2.21	44.01 3.32 -2.99	41.25 3.12 -2.72	40.66 3.10 -1.59	45.49 3.33 -3.46	53.65 3.53 -7.57	68.62 3.96 -11.92	68.65 4.14 -9.39	53.01 3.40 -6.52	46.01 3.35 -3.25	39.04 2.83 -3.69	35.78 2.12 -8.45

NYPY____HELLGATE_GT1 24158	30.28	29.06	28.37	28.37	27.95	31.68	43.63	52.36	50.91	47.89	44.51	43.25	41.07	40.48	38.13	38.71	41.55	45.31	55.48	57.93	45.63	42.25	34.85	31.64
	1.61	1.46	1.43	1.41	1.51	1.57	2.43	2.40	2.70	2.58	2.56	2.64	2.62	2.79	2.73	2.73	2.86	2.76	2.74	2.81	2.54	2.84	2.34	1.72
	-3.17	-3.18	-3.18	-2.57	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-4.71
NYPY____HELLGATE_GT2 24159	30.28	29.06	28.37	28.37	27.95	31.68	43.63	52.36	50.91	47.89	44.51	43.25	41.07	40.48	38.13	38.71	41.55	45.31	55.48	57.93	45.63	42.25	34.85	31.64
	1.61	1.46	1.43	1.41	1.51	1.57	2.43	2.40	2.70	2.58	2.56	2.64	2.62	2.79	2.73	2.73	2.86	2.76	2.74	2.81	2.54	2.84	2.34	1.72
	-3.17	-3.18	-3.18	-2.57	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-4.71
NYS_BARGE___HYD 23848	25.45	24.40	23.83	24.39	25.92	30.44	39.80	56.43	45.81	43.23	40.04	39.03	36.80	35.66	33.32	33.75	36.49	40.17	50.32	52.98	40.94	37.01	30.53	24.54
	-0.54	-0.51	-0.43	-0.39	-0.53	-0.75	-1.40	-2.30	-2.41	-2.08	-1.97	-1.58	-1.65	-2.04	-2.09	-2.23	-2.20	-2.38	-2.43	-2.65	-2.15	-2.41	-1.98	-1.41
	-0.49	-0.49	-0.49	-0.40	0.00	-1.07	0.00	-8.76	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.73
O.H._GEN_BRUCE 24063	20.45	18.88	15.50	15.73	16.14	19.25	26.10	37.22	31.68	32.51	28.00	28.00	28.00	26.72	28.00	26.13	29.74	37.91	39.00	41.27	36.73	28.00	25.52	21.22
	-0.74	-0.66	-0.57	-0.54	-0.66	-0.97	-1.73	-2.70	-2.80	-2.40	-2.31	-1.99	-2.00	-2.26	-2.27	-2.38	-2.44	-2.60	-2.85	-3.03	-2.41	-2.60	-2.08	-1.41
	4.31	4.88	7.69	8.12	9.65	9.91	13.38	10.05	13.75	10.40	11.65	10.63	8.46	8.72	5.14	7.48	6.52	2.05	10.90	10.82	3.95	8.81	4.92	2.58
OAK ORCHARD___HYD 24046	25.72	24.57	23.97	24.54	26.23	30.93	41.00	58.42	47.60	44.86	41.67	40.54	38.27	37.09	34.70	35.19	37.96	41.87	52.32	55.18	42.79	38.78	31.90	25.43
	-0.18	-0.24	-0.19	-0.17	-0.21	-0.27	-0.21	-0.40	-0.63	-0.45	-0.34	-0.08	-0.19	-0.60	-0.71	-0.79	-0.74	-0.68	-0.42	-0.44	-0.30	-0.63	-0.62	-0.38
	-0.40	-0.40	-0.40	-0.33	0.00	-1.08	0.00	-8.85	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.60
OCC_CHEM___DRP 24175	25.11	24.09	23.56	24.08	25.60	30.01	39.06	55.32	44.85	42.37	39.20	38.18	35.99	34.95	32.69	33.10	35.79	39.41	49.32	51.92	40.07	36.30	29.95	24.13
	-0.89	-0.83	-0.71	-0.71	-0.85	-1.18	-2.14	-3.30	-3.38	-2.94	-2.81	-2.44	-2.46	-2.75	-2.73	-2.88	-2.90	-3.15	-3.43	-3.69	-3.02	-3.11	-2.57	-1.84
	-0.50	-0.51	-0.51	-0.41	0.00	-1.06	0.00	-8.64	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	-0.75
OLIN_CORP_DRP 24177	25.17	24.15	23.58	24.14	25.63	30.08	39.19	55.51	44.99	42.46	39.28	38.30	36.11	35.02	32.75	33.18	35.87	39.49	49.42	52.04	40.16	36.34	30.01	24.19
	-0.84	-0.78	-0.69	-0.66	-0.82	-1.11	-2.02	-3.20	-3.23	-2.85	-2.73	-2.31	-2.35	-2.68	-2.66	-2.81	-2.82	-3.06	-3.32	-3.58	-2.93	-3.07	-2.50	-1.79
	-0.51	-0.51	-0.51	-0.41	0.00	-1.07	0.00	-8.74	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	-0.76
OLIN_CORP_DSASP 323712	25.11	24.09	23.56	24.08	25.60	30.01	39.06	55.32	44.85	42.37	39.20	38.18	35.99	34.95	32.69	33.10	35.79	39.41	49.32	51.92	40.07	36.30	29.95	24.13
	-0.89	-0.83	-0.71	-0.71	-0.85	-1.18	-2.14	-3.30	-3.38	-2.94	-2.81	-2.44	-2.46	-2.75	-2.73	-2.88	-2.90	-3.15	-3.43	-3.69	-3.02	-3.11	-2.57	-1.84
	-0.50	-0.51	-0.51	-0.41	0.00	-1.06	0.00	-8.64	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	0.00	0.00	0.00	-0.75
ONEIDA_HERK_LFGE 323681	28.35	26.98	26.13	26.65	29.26	32.91	45.41	63.01	54.20	50.96	46.63	44.60	42.34	40.84	38.36	39.08	42.26	46.66	59.09	62.37	47.34	43.13	34.72	26.15
	-0.05	-0.05	-0.05	-0.07	-0.03	0.27	0.37	0.75	0.77	1.00	0.71	0.41	0.42	0.19	0.14	0.18	0.19	0.30	0.53	0.61	0.34	0.24	0.26	0.05
	-2.90	-2.61	-2.42	-2.34	-2.84	-2.51	-3.83	-12.28	-5.20	-4.65	-3.95	-3.58	-3.46	-2.95	-2.81	-2.91	-3.37	-3.81	-5.81	-6.63	-3.90	-3.48	-1.95	-0.89
ONONDAGA_REF_OCCRA 23987	26.26	25.13	24.44	24.98	26.85	32.42	41.76	67.95	49.04	46.04	42.66	41.12	38.91	37.99	35.62	36.20	38.99	42.98	53.67	57.10	43.66	39.84	32.70	25.63
	-0.10	-0.10	-0.09	-0.10	-0.11	-0.09	-0.12	-0.10	-0.10	-0.09	-0.08	-0.12	-0.15	-0.22	-0.28	-0.29	-0.31	-0.25	-0.11	-0.11	-0.13	-0.20	-0.16	-0.10
	-0.86	-0.81	-0.78	-0.70	-0.50	-2.39	-0.68	-18.07	-0.91	-0.81	-0.78	-0.62	-0.60	-0.51	-0.49	-0.51	-0.60	-0.68	-1.03	-2.08	-0.69	-0.62	-0.35	-0.51
ONONDAGA___COGEN 23986	26.16	25.01	24.32	24.86	26.76	32.79	41.64	71.48	48.82	45.79	42.46	40.94	38.74	37.79	35.47	36.05	38.83	42.80	53.41	57.03	43.48	39.64	32.57	25.47
	-0.18	-0.20	-0.19	-0.20	-0.18	-0.18	-0.25	-0.30	-0.29	-0.31	-0.29	-0.28	-0.31	-0.41	-0.42	-0.43	-0.46	-0.43	-0.37	-0.38	-0.30	-0.39	-0.29	-0.23
	-0.84	-0.79	-0.75	-0.68	-0.50	-2.85	-0.68	-21.81	-0.89	-0.79	-0.79	-0.61	-0.59	-0.50	-0.48	-0.50	-0.60	-0.67	-1.03	-2.29	-0.69	-0.61	-0.34	-0.48
ONTARIO___LFGE 23819	26.15	25.08	24.47	25.03	26.74	32.06	41.82	63.50	48.80	45.90	42.58	41.14	38.88	37.89	35.45	35.98	38.74	42.73	53.38	56.52	43.61	39.61	32.62	26.04
	0.18	0.19	0.24	0.27	0.29	0.36	0.62	0.70	0.58	0.59	0.54	0.53	0.42	0.19	0.04	0.00	0.04	0.17	0.64	0.66	0.52	0.20	0.10	0.13
	-0.47	-0.47	-0.47	-0.38	0.00	-1.57	0.00	-12.83	0.00	0.00	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.73	0.00	0.00	0.00	-0.70
ORANGEVILLE_WT_PWR 323706	26.16	25.13	24.54	25.10	26.58	31.33	41.04	58.68	47.45	44.82	41.47	40.29	38.00	36.90	34.53	34.98	37.73	41.58	52.01	54.83	42.36	38.31	31.64	25.57
	0.05	0.10	0.17	0.22	0.13	0.06	-0.16	-0.65	-0.77	-0.50	-0.55	-0.33	-0.46	-0.79	-0.88	-1.01	-0.97	-0.98	-0.74	-0.83	-0.73	-1.10	-0.88	-0.55
	-0.61	-0.61	-0.61	-0.49	0.00	-1.14	0.00	-9.35	0.00	0.00	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	-0.91
OSWEGATCHIE___HYD 24044	-1.30	0.10	1.13	2.34	0.10	13.72	5.67	1.30	2.42	4.51	7.13	8.27	7.32	10.42	9.55	9.16	7.03	6.98	-0.40	-1.58	6.68	6.88	13.55	12.19
	-2.35	-2.27	-2.21	-2.29	-2.41	-2.35	-3.17	-3.45	-3.23	-2.72	-2.77	-3.09	-2.85	-3.13	-2.90	-2.99	-3.21	-3.45	-4.06	-4.02	-3.49	-3.19	-2.54	-2.19
	24.45	22.05	20.42	19.75	23.94	14.06	32.37	45.22	42.58	38.08	32.06	29.26	28.29	24.15	22.96	23.84	28.46	32.13	49.08	52.68	32.93	29.34	16.43	10.83
OSWEGO___5 23606	25.25	24.19	23.55	24.11	25.94	37.01	40.38	110.15	47.21	44.41	41.47	39.80	37.65	36.83	34.56	35.12	37.81	41.62	51.69	57.50	42.14	38.51	31.77	24.99
	-0.49	-0.46	-0.45	-0.46	-0.50	-0.60	-0.82	-1.00	-1.01	-0.91	-0.84	-0.81	-0.81	-0.87	-0.85	-0.86	-0.89	-0.94	-1.05	-1.10	-0.95	-0.90	-0.75	-0.58
	-0.23	-0.24	-0.24	-0.19	0.00	-7.49	0.00	-61.17	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.47	0.00	0.00	0.00	-0.35

OSWEGO___6 23613	25.25 -0.49 -0.23	24.19 -0.46 -0.24	23.55 -0.45 -0.24	24.11 -0.46 -0.19	25.94 -0.50 0.00	37.01 -0.60 -7.49	40.38 -0.82 0.00	110.15 -1.00 -61.17	47.21 -1.01 0.00	44.41 -0.91 0.00	41.47 -0.84 -0.35	39.80 -0.81 0.00	37.65 -0.81 0.00	36.83 -0.87 0.00	34.56 -0.85 0.00	35.12 -0.86 0.00	37.81 -0.89 0.00	41.62 -0.94 0.00	51.69 -1.05 0.00	57.50 -1.10 -3.47	42.14 -0.95 0.00	38.51 -0.90 0.00	31.77 -0.75 0.00	24.99 -0.58 -0.35
OUTOKUMPU-AB___DRP 24206	25.81 -0.20 -0.51	24.76 -0.17 -0.52	24.19 -0.09 -0.52	24.73 -0.07 -0.42	26.29 -0.16 0.00	30.87 -0.33 -1.07	40.38 -0.82 0.00	57.15 -1.60 -8.78	46.53 -1.69 0.00	43.96 -1.36 0.00	40.67 -1.34 -0.05	39.68 -0.93 0.00	37.38 -1.08 0.00	36.23 -1.47 0.00	33.89 -1.52 0.00	34.29 -1.69 0.00	37.07 -1.62 0.00	40.81 -1.75 0.00	51.11 -1.64 0.00	53.86 -1.77 -0.50	41.54 -1.55 0.00	37.56 -1.85 0.00	31.02 -1.50 0.00	24.90 -1.08 -0.77
OXBOW___ 24026	25.50 -0.51 -0.51	24.46 -0.46 -0.51	23.89 -0.38 -0.51	24.46 -0.34 -0.41	25.97 -0.48 0.00	30.50 -0.69 -1.07	39.80 -1.40 0.00	56.34 -2.35 -8.71	45.81 -2.41 0.00	43.28 -2.04 0.00	40.04 -1.97 -0.05	39.03 -1.58 0.00	36.77 -1.69 0.00	35.66 -2.04 0.00	33.36 -2.05 0.00	33.79 -2.20 0.00	36.53 -2.17 0.00	40.22 -2.34 0.00	50.37 -2.37 0.00	53.03 -2.59 -0.49	40.90 -2.20 0.00	37.01 -2.41 0.00	30.53 -1.98 0.00	24.56 -1.41 -0.76
OXY_CHEM_DSASP 323612	25.11 -0.89 -0.50	24.09 -0.83 -0.51	23.56 -0.71 -0.51	24.08 -0.71 -0.41	25.60 -0.85 0.00	30.01 -1.18 -1.06	39.06 -2.14 0.00	55.32 -3.30 -8.64	44.85 -3.38 0.00	42.37 -2.94 0.00	39.20 -2.81 -0.05	38.18 -2.44 0.00	35.99 -2.46 0.00	34.95 -2.75 0.00	32.69 -2.73 0.00	33.10 -2.88 0.00	35.79 -2.90 0.00	39.41 -3.15 0.00	49.32 -3.43 0.00	51.92 -3.69 -0.49	40.07 -3.02 0.00	36.30 -3.11 0.00	29.95 -2.57 0.00	24.13 -1.84 -0.75
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.11 -0.89 -0.50	24.09 -0.83 -0.51	23.56 -0.71 -0.51	24.08 -0.71 -0.41	25.60 -0.85 0.00	30.01 -1.18 -1.06	39.06 -2.14 0.00	55.32 -3.30 -8.64	44.85 -3.38 0.00	42.37 -2.94 0.00	39.20 -2.81 -0.05	38.18 -2.44 0.00	35.99 -2.46 0.00	34.95 -2.75 0.00	32.69 -2.73 0.00	33.10 -2.88 0.00	35.79 -2.90 0.00	39.41 -3.15 0.00	49.32 -3.43 0.00	51.92 -3.69 -0.49	40.07 -3.02 0.00	36.30 -3.11 0.00	29.95 -2.57 0.00	24.13 -1.84 -0.75
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.30 1.63 -3.17	29.09 1.49 -3.18	28.39 1.45 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.74 1.63 0.01	43.67 2.47 0.01	52.36 2.40 0.01	50.87 2.65 0.01	47.84 2.54 0.01	44.51 2.56 0.01	43.21 2.60 0.01	41.03 2.58 0.01	40.44 2.75 0.01	38.09 2.69 0.01	38.68 2.70 0.01	41.51 2.82 0.01	45.31 2.76 0.01	55.48 2.74 0.01	57.93 2.81 0.01	45.63 2.54 0.01	42.25 2.84 0.01	34.85 2.34 0.01	31.67 1.74 -4.71
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.38 1.71 -3.17	29.16 1.56 -3.18	28.44 1.50 -3.18	28.44 1.49 -2.57	28.03 1.59 0.00	31.80 1.69 0.01	43.75 2.56 0.01	52.51 2.55 0.01	51.01 2.80 0.01	47.98 2.67 0.01	44.64 2.69 0.01	43.37 2.76 0.01	41.18 2.73 0.01	40.59 2.90 0.01	38.20 2.80 0.01	38.82 2.84 0.01	41.67 2.98 0.01	45.48 2.93 0.01	55.69 2.95 0.01	58.20 3.09 0.01	45.80 2.72 0.01	42.36 2.96 0.01	34.95 2.44 0.01	31.72 1.79 -4.71
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.32 0.25 -0.57	25.28 0.29 -0.57	24.71 0.38 -0.57	25.28 0.44 -0.46	26.82 0.37 0.00	31.50 0.27 -1.10	41.29 0.08 0.00	58.55 -0.45 -9.03	47.65 -0.58 0.00	45.04 -0.27 0.00	41.68 -0.34 -0.05	40.58 -0.04 0.00	38.27 -0.19 0.00	37.13 -0.56 0.00	34.74 -0.67 0.00	35.16 -0.83 0.00	37.96 -0.74 0.00	41.83 -0.72 0.00	52.32 -0.42 0.00	55.09 -0.55 -0.51	42.53 -0.56 0.00	38.43 -0.98 0.00	31.80 -0.72 0.00	25.66 -0.40 -0.85
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.28 1.56 -3.23	29.10 1.44 -3.24	28.41 1.40 -3.24	28.45 1.44 -2.62	27.93 1.48 0.00	31.75 1.63 0.00	43.76 2.56 0.00	52.67 2.70 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.56 2.60 0.00	43.09 2.48 0.00	40.69 2.23 0.00	40.11 2.41 0.00	37.71 2.30 0.00	38.39 2.41 0.00	41.37 2.67 0.00	45.66 3.11 0.00	56.33 3.59 0.00	58.98 3.86 0.00	46.06 2.97 0.00	42.25 2.84 0.00	34.76 2.24 0.00	31.59 1.56 -4.81
PEEKSKILL___ 23653	29.86 1.22 -3.14	28.69 1.12 -3.15	28.01 1.09 -3.15	28.05 1.12 -2.55	27.64 1.19 0.00	31.39 1.26 0.00	43.22 2.02 0.00	52.17 2.20 0.00	50.59 2.36 0.00	47.49 2.18 0.00	44.02 2.06 0.00	42.65 2.03 0.00	40.42 1.96 0.00	39.81 2.11 0.00	37.46 2.05 0.00	38.11 2.12 0.00	40.94 2.24 0.00	44.94 2.38 0.00	55.38 2.64 0.00	57.88 2.76 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.30 1.79 0.00	31.22 1.34 -4.67
PGE MADISON___WINDPWR 24146	28.13 1.53 -1.10	26.98 1.46 -1.10	26.29 1.43 -1.10	26.71 1.44 -0.89	28.09 1.64 0.00	33.90 2.41 -1.37	44.46 3.25 0.00	65.59 4.45 -11.17	52.61 4.39 0.00	49.98 4.67 0.00	45.93 3.90 -0.06	43.87 3.25 0.00	41.57 3.11 0.00	40.30 2.60 0.00	37.82 2.41 0.00	38.50 2.52 0.00	41.37 2.67 0.00	45.71 3.15 0.00	57.07 4.33 0.00	60.33 4.57 -0.63	46.50 3.40 0.00	42.29 2.88 0.00	35.02 2.50 0.00	28.57 1.72 -1.64
PIERCEFIELD___HYD 23852	4.82 -3.83 16.86	5.51 -3.69 15.21	6.05 -3.61 14.10	7.03 -3.73 13.62	6.09 -3.97 16.39	16.35 -4.16 9.62	13.48 -5.56 22.16	12.68 -6.35 30.95	13.10 -5.98 29.14	13.90 -5.35 26.07	14.81 -5.20 21.94	15.18 -5.40 20.03	14.05 -5.04 19.37	15.93 -5.24 16.53	14.84 -4.85 15.72	14.74 -4.93 16.32	13.88 -5.34 19.48	14.65 -5.91 22.00	12.02 -7.12 33.60	11.57 -7.50 36.06	14.60 -5.95 22.54	13.85 -5.48 20.09	16.85 -4.42 11.25	12.94 -3.63 8.64
PINELAWN_CC_1 323563	31.23 2.12 -3.62	30.27 2.00 -3.85	30.64 1.95 -4.93	29.50 1.97 -3.15	32.66 2.12 -4.09	37.48 2.35 -5.01	47.25 3.09 -2.95	58.81 3.40 -5.44	56.23 3.52 -4.49	49.50 3.26 -0.92	51.82 2.81 -7.05	45.16 2.80 -1.74	43.36 2.69 -2.21	43.56 2.86 -2.99	40.90 2.76 -2.72	40.38 2.81 -1.59	45.18 3.02 -3.46	53.27 3.15 -7.57	67.99 3.33 -11.92	67.99 3.48 -9.39	52.67 3.06 -6.52	45.74 3.08 -3.25	39.10 2.89 -3.69	39.43 2.19 -12.02
PJM_GEN_HTP_PROXY 323702	30.24 1.58 -3.16	29.04 1.44 -3.18	28.34 1.40 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	56.02 3.27 0.00	58.54 3.42 0.00	45.93 2.84 0.00	42.25 2.84 0.00	33.96 2.31 0.87	32.48 1.69 -5.58
PJM_GEN_KEystone 24065	27.49 0.25 -1.74	26.43 0.27 -1.74	25.84 0.33 -1.74	26.16 0.37 -1.41	26.79 0.34 0.00	31.10 0.21 -0.76	41.37 0.17 0.00	55.96 -0.25 -6.24	47.94 -0.29 0.00	45.18 -0.14 0.00	41.83 -0.17 -0.04	40.58 -0.04 0.00	38.38 -0.08 0.00	37.58 -0.11 0.00	35.31 -0.11 0.00	35.84 -0.14 0.00	38.54 -0.15 0.00	42.39 -0.17 0.00	52.54 -0.21 0.00	55.26 -0.22 -0.35	43.01 -0.09 0.00	39.18 -0.24 0.00	30.95 -0.13 1.44	29.29 0.05 -4.03

PJM_GEN_NEPTUNE_PROXY 323594	30.74 1.84 -3.40	29.65 1.71 -3.53	29.54 1.69 -4.09	28.96 1.71 -2.87	30.40 1.82 -2.13	34.71 1.99 -2.60	45.75 3.01 -1.53	56.15 3.35 -2.83	54.03 3.47 -2.33	49.06 3.26 -0.48	48.52 2.89 -3.66	44.41 2.88 -0.91	42.38 2.77 -1.15	42.20 2.94 -1.56	39.66 2.83 -1.42	39.69 2.88 -0.82	43.55 3.06 -1.80	49.68 3.19 -3.93	62.47 3.53 -6.19	63.76 3.75 -4.88	49.58 3.10 -3.39	44.14 3.04 -1.69	36.14 2.57 -1.05	31.11 1.94 -3.95
PJM_GEN_VFT_PROXY 323633	30.19 1.53 -3.16	29.01 1.42 -3.18	28.32 1.38 -3.18	28.34 1.39 -2.57	27.93 1.48 0.00	31.72 1.60 0.00	43.72 2.51 0.00	52.72 2.75 0.00	51.17 2.94 0.00	48.08 2.76 0.00	44.56 2.60 0.00	43.22 2.60 0.00	41.03 2.58 0.00	40.41 2.72 0.00	38.03 2.62 0.00	38.68 2.70 0.00	41.52 2.82 0.00	45.45 2.90 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.85 2.76 0.00	42.17 2.76 0.00	33.93 2.28 0.87	32.46 1.66 -5.58
PLEASANTVLY___LBMP 24000	30.08 1.27 -3.31	28.91 1.17 -3.32	28.25 1.16 -3.32	28.24 1.17 -2.69	27.72 1.27 0.00	31.51 1.39 0.00	43.31 2.10 0.00	52.32 2.35 0.00	50.63 2.41 0.00	47.53 2.22 0.00	44.06 2.10 0.00	42.65 2.03 0.00	40.46 2.00 0.00	39.84 2.15 0.00	37.50 2.09 0.00	38.11 2.12 0.00	40.94 2.24 0.00	44.94 2.38 0.00	55.43 2.69 0.00	57.94 2.81 0.00	45.42 2.33 0.00	41.66 2.25 0.00	34.30 1.79 0.00	31.50 1.36 -4.93
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.15 1.45 -3.19	28.97 1.34 -3.21	28.21 1.23 -3.21	28.25 1.27 -2.60	27.80 1.35 0.00	31.60 1.48 0.00	43.51 2.31 0.00	52.52 2.55 0.00	50.87 2.65 0.00	47.76 2.45 0.00	44.27 2.31 0.00	42.89 2.27 0.00	40.61 2.15 0.00	40.04 2.34 0.00	37.68 2.27 0.00	38.29 2.30 0.00	41.18 2.48 0.00	45.20 2.64 0.00	55.70 2.95 0.00	58.21 3.09 0.00	45.63 2.54 0.00	41.86 2.44 0.00	34.47 1.95 0.00	31.47 1.46 -4.80
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.31 1.43 -3.38	29.13 1.32 -3.40	28.44 1.28 -3.40	28.45 1.32 -2.75	27.85 1.40 0.00	31.69 1.57 0.00	43.64 2.43 0.00	52.72 2.75 0.00	50.97 2.75 0.00	47.76 2.45 0.00	44.18 2.22 0.00	42.77 2.15 0.00	40.49 2.04 0.00	39.96 2.26 0.00	37.57 2.16 0.00	38.18 2.20 0.00	41.06 2.36 0.00	45.20 2.64 0.00	55.80 3.06 0.00	58.38 3.25 0.00	45.72 2.63 0.00	41.82 2.40 0.00	34.47 1.95 0.00	31.78 1.51 -5.05
POLETTI____ 23519	30.19 1.53 -3.16	28.98 1.39 -3.17	28.29 1.35 -3.17	28.34 1.39 -2.56	27.92 1.48 0.01	31.70 1.60 0.02	43.66 2.47 0.02	52.72 2.75 0.00	51.12 2.89 0.00	48.03 2.72 0.00	44.52 2.56 0.00	43.18 2.56 0.00	40.99 2.54 0.00	40.37 2.68 0.00	37.99 2.58 0.00	38.61 2.63 0.00	41.49 2.79 0.00	45.41 2.85 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.81 2.72 0.00	42.17 2.76 0.00	34.79 2.28 0.00	31.59 1.66 -4.71
PORT_JEFF_3 23555	31.23 2.12 -3.62	30.32 2.05 -3.85	30.71 2.02 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.87 3.71 -2.95	59.56 4.15 -5.44	57.05 4.34 -4.49	50.36 4.12 -0.92	52.45 3.44 -7.05	45.77 3.41 -1.74	43.90 3.23 -2.21	44.12 3.43 -2.99	41.36 3.22 -2.72	40.77 3.20 -1.59	45.60 3.44 -3.46	53.82 3.70 -7.57	68.78 4.12 -11.92	68.82 4.30 -9.39	53.10 3.49 -6.52	46.13 3.47 -3.25	39.14 2.93 -3.69	35.89 2.19 -8.48
PORT_JEFF_4 23616	31.23 2.12 -3.62	30.32 2.05 -3.85	30.71 2.02 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.87 3.71 -2.95	59.56 4.15 -5.44	57.05 4.34 -4.49	50.36 4.12 -0.92	52.45 3.44 -7.05	45.77 3.41 -1.74	43.90 3.23 -2.21	44.12 3.43 -2.99	41.36 3.22 -2.72	40.77 3.20 -1.59	45.60 3.44 -3.46	53.82 3.70 -7.57	68.78 4.12 -11.92	68.82 4.30 -9.39	53.10 3.49 -6.52	46.13 3.47 -3.25	39.14 2.93 -3.69	35.89 2.19 -8.48
PORT_JEFF_IC 23713	31.29 2.17 -3.62	30.37 2.10 -3.85	30.76 2.07 -4.93	29.67 2.15 -3.15	32.82 2.27 -4.09	37.63 2.50 -5.01	47.99 3.83 -2.95	59.61 4.20 -5.44	57.10 4.39 -4.49	50.54 4.31 -0.92	52.62 3.61 -7.05	45.89 3.53 -1.74	44.06 3.39 -2.21	44.23 3.54 -2.99	41.46 3.33 -2.72	40.88 3.31 -1.59	45.76 3.60 -3.46	54.00 3.87 -7.57	68.89 4.22 -11.92	68.93 4.41 -9.39	53.19 3.57 -6.52	46.29 3.62 -3.25	39.24 3.02 -3.69	36.04 2.24 -8.58
PPL PILGRIM_ST_GT1 24216	31.29 2.17 -3.62	30.34 2.07 -3.85	30.71 2.02 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.82 3.67 -2.95	59.51 4.10 -5.44	56.96 4.24 -4.49	50.18 3.94 -0.92	52.37 3.36 -7.05	45.69 3.33 -1.74	43.90 3.23 -2.21	44.09 3.39 -2.99	41.36 3.22 -2.72	40.84 3.27 -1.59	45.64 3.48 -3.46	53.53 3.41 -7.57	68.51 3.85 -11.92	68.54 4.02 -9.39	52.93 3.32 -6.52	46.17 3.51 -3.25	39.20 2.99 -3.69	36.43 2.24 -8.97
PPL PILGRIM_ST_GT2 24217	31.29 2.17 -3.62	30.34 2.07 -3.85	30.71 2.02 -4.93	29.60 2.07 -3.15	32.76 2.22 -4.09	37.57 2.44 -5.01	47.82 3.67 -2.95	59.51 4.10 -5.44	56.96 4.24 -4.49	50.18 3.94 -0.92	52.37 3.36 -7.05	45.69 3.33 -1.74	43.90 3.23 -2.21	44.09 3.39 -2.99	41.36 3.22 -2.72	40.84 3.27 -1.59	45.64 3.48 -3.46	53.53 3.41 -7.57	68.51 3.85 -11.92	68.54 4.02 -9.39	52.93 3.32 -6.52	46.17 3.51 -3.25	39.20 2.99 -3.69	36.43 2.24 -8.97
PPL_SHRM_GT3 24213	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.61 2.06 -4.09	37.39 2.26 -5.01	47.74 3.58 -2.95	59.61 4.20 -5.44	57.20 4.49 -4.49	50.40 4.17 -0.92	52.28 3.28 -7.05	45.53 3.17 -1.74	43.67 3.00 -2.21	43.97 3.28 -2.99	41.07 2.94 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.84 3.23 -6.52	45.77 3.11 -3.25	38.81 2.60 -3.69	35.65 1.92 -8.52
PPL_SHRM_GT4 24214	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.61 2.06 -4.09	37.39 2.26 -5.01	47.74 3.58 -2.95	59.61 4.20 -5.44	57.20 4.49 -4.49	50.40 4.17 -0.92	52.28 3.28 -7.05	45.53 3.17 -1.74	43.67 3.00 -2.21	43.97 3.28 -2.99	41.07 2.94 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.84 3.23 -6.52	45.77 3.11 -3.25	38.81 2.60 -3.69	35.65 1.92 -8.52
PROJECT___ORANGE 1 24174	26.11 -0.23 -0.84	24.99 -0.22 -0.79	24.30 -0.21 -0.75	24.85 -0.22 -0.68	26.78 -0.21 -0.55	32.09 -0.27 -2.23	41.57 -0.37 -0.74	66.23 -0.40 -16.66	48.83 -0.39 -1.00	45.84 -0.36 -0.89	42.46 -0.34 -0.68	40.98 -0.33 -0.66	38.77 -0.35 -0.57	37.85 -0.41 -0.54	35.49 -0.46 -0.54	36.07 -0.47 -0.56	38.84 -0.50 -0.65	42.82 -0.47 -0.73	53.44 -0.42 -1.12	56.77 -0.44 -2.09	43.46 -0.39 -0.75	39.65 -0.43 -0.67	32.54 -0.36 -0.38	25.39 -0.25 -0.42
PROJECT___ORANGE 2 24166	26.11 -0.23 -0.84	24.99 -0.22 -0.79	24.30 -0.21 -0.75	24.85 -0.22 -0.68	26.78 -0.21 -0.55	32.09 -0.27 -2.23	41.57 -0.37 -0.74	66.23 -0.40 -16.66	48.83 -0.39 -1.00	45.84 -0.36 -0.89	42.46 -0.34 -0.84	40.98 -0.33 -0.68	38.77 -0.35 -0.66	37.85 -0.41 -0.57	35.49 -0.46 -0.54	36.07 -0.47 -0.56	38.84 -0.50 -0.65	42.82 -0.47 -0.73	53.44 -0.42 -1.12	56.77 -0.44 -2.09	43.46 -0.39 -0.75	39.65 -0.43 -0.67	32.54 -0.36 -0.38	25.39 -0.25 -0.42

PYRITES___HYD 24023	5.41 -3.88 16.22	6.04 -3.74 14.64	6.54 -3.66 13.57	7.50 -3.78 13.10	6.67 -4.02 15.76	16.75 -4.13 9.25	14.38 -5.52 21.30	14.13 -6.10 29.75	14.42 -5.79 28.02	15.18 -5.07 25.06	15.87 -4.99 21.10	16.12 -5.24 19.26	14.92 -4.92 18.62	16.64 -5.16 15.89	15.52 -4.78 15.11	15.44 -4.86 15.69	14.75 -5.23 18.73	15.62 -5.79 21.15	13.54 -6.91 32.30	13.18 -7.28 34.67	15.56 -5.86 21.67	14.67 -5.44 19.31	17.31 -4.39 10.81	13.10 -3.66 8.45
RAMAPO___LBMP 323565	29.70 1.15 -3.05	28.53 1.05 -3.07	27.87 1.04 -3.07	27.91 1.05 -2.48	27.56 1.11 0.00	31.30 1.17 0.00	43.10 1.90 0.00	52.02 2.05 0.00	50.40 2.17 0.00	47.31 1.99 0.00	43.85 1.89 0.00	42.45 1.83 0.00	40.26 1.81 0.00	39.66 1.96 0.00	37.32 1.91 0.00	37.93 1.94 0.00	40.75 2.05 0.00	44.77 2.21 0.00	55.12 2.38 0.00	57.66 2.54 0.00	45.20 2.11 0.00	41.46 2.05 0.00	34.18 1.66 0.00	31.02 1.26 -4.55
RANKINE____ 23646	26.13 0.08 -0.55	25.07 0.10 -0.55	24.51 0.19 -0.55	25.08 0.24 -0.45	26.61 0.16 0.00	31.25 0.03 -1.10	41.00 -0.21 0.00	58.13 -0.80 -8.96	47.31 -0.92 0.00	44.72 -0.59 0.00	41.38 -0.63 -0.05	40.29 -0.33 0.00	38.00 -0.46 0.00	36.83 -0.87 0.00	34.46 -0.95 0.00	34.87 -1.12 0.00	37.69 -1.01 0.00	41.49 -1.06 0.00	51.96 -0.79 0.00	54.70 -0.94 -0.51	42.23 -0.86 0.00	38.15 -1.26 0.00	31.51 -1.01 0.00	25.38 -0.66 -0.83
RAVENSWOOD_GT2_1 24244	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT2_2 24245	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT2_3 24246	30.27 1.61 -3.16	29.09 1.49 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	28.01 1.56 0.00	31.81 1.69 0.00	43.84 2.64 0.00	52.87 2.90 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.58 3.02 0.00	56.02 3.27 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.89 2.37 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT2_4 24247	30.27 1.61 -3.16	29.09 1.49 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	28.01 1.56 0.00	31.81 1.69 0.00	43.84 2.64 0.00	52.87 2.90 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.69 2.73 0.00	43.34 2.72 0.00	41.11 2.65 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.58 3.02 0.00	56.02 3.27 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.89 2.37 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT3_1 24248	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT3_2 24249	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT3_3 24250	30.30 1.63 -3.16	29.09 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.81 1.69 0.00	43.84 2.64 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.22 2.90 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.15 2.69 0.00	40.56 2.86 0.00	38.14 2.73 0.00	38.79 2.81 0.00	41.64 2.94 0.00	45.58 3.02 0.00	56.02 3.27 0.00	58.54 3.42 0.00	45.98 2.89 0.00	42.33 2.92 0.00	34.89 2.37 0.00	31.67 1.74 -4.71
RAVENSWOOD_GT3_4 24251	30.30 1.63 -3.16	29.09 1.49 -3.18	28.39 1.45 -3.18	28.42 1.46 -2.57	28.01 1.56 0.00	31.81 1.69 0.00	43.84 2.64 0.00	52.87 2.90 0.00	51.31 3.09 0.00	48.22 2.90 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.15 2.69 0.00	40.56 2.86 0.00	38.14 2.73 0.00	38.79 2.81 0.00	41.64 2.94 0.00	45.58 3.02 0.00	56.02 3.27 0.00	58.54 3.42 0.00	45.98 2.89 0.00	42.33 2.92 0.00	34.89 2.37 0.00	31.67 1.74 -4.71
RAVENSWOOD_GT_1 23729	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.67 2.70 0.00	51.17 2.94 0.00	48.12 2.81 0.00	44.69 2.73 0.00	43.42 2.80 0.00	41.23 2.77 0.00	40.64 2.94 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.68 2.98 0.00	45.54 2.98 0.00	55.80 3.06 0.00	58.27 3.14 0.00	45.85 2.76 0.00	43.93 2.99 -1.53	34.99 2.47 0.00	31.74 1.82 -4.71
RAVENSWOOD_GT_10 24258	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT_11 24259	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT_4 24252	30.22 1.56 -3.17	29.04 1.44 -3.18	28.34 1.40 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.07 2.66 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	56.02 3.27 0.00	58.54 3.42 0.00	45.93 2.84 0.00	43.42 2.84 -1.16	34.83 2.31 0.00	31.62 1.69 -4.71

RAVENSWOOD_GT_5 24254	30.22 1.56 -3.17	29.04 1.44 -3.18	28.34 1.40 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.07 2.66 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	56.02 3.27 0.00	58.54 3.42 0.00	45.93 2.84 0.00	43.42 2.84 0.00	34.83 2.31 0.00	31.62 1.69 -4.71
RAVENSWOOD_GT_6 24253	30.22 1.56 -3.17	29.04 1.44 -3.18	28.34 1.40 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.07 2.66 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	56.02 3.27 0.00	58.54 3.42 0.00	45.93 2.84 0.00	43.42 2.84 0.00	34.83 2.31 0.00	31.62 1.69 -4.71
RAVENSWOOD_GT_7 24255	30.22 1.56 -3.17	29.04 1.44 -3.18	28.34 1.40 -3.18	28.37 1.41 -2.57	27.95 1.51 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.87 2.90 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.07 2.66 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	56.02 3.27 0.00	58.54 3.42 0.00	45.93 2.84 0.00	43.42 2.84 0.00	34.83 2.31 0.00	31.62 1.69 -4.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD_GT_9 24257	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.07 2.62 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD___1 23533	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.67 2.70 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.83 2.84 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.75 3.00 0.00	58.27 3.14 0.00	45.81 2.72 0.00	42.41 2.99 0.00	34.99 2.47 0.00	31.72 1.79 -4.71
RAVENSWOOD___2 23534	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.65 2.69 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.21 2.80 0.00	38.83 2.84 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.75 3.00 0.00	58.21 3.09 0.00	45.81 2.72 0.00	42.37 2.96 0.00	34.96 2.44 0.00	31.72 1.79 -4.71
RAVENSWOOD___3 23535	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.78 1.66 0.00	43.80 2.60 0.00	52.82 2.85 0.00	51.26 3.04 0.00	48.17 2.86 0.00	44.65 2.69 0.00	43.30 2.68 0.00	41.11 2.65 0.00	40.49 2.79 0.00	38.10 2.69 0.00	38.72 2.73 0.00	41.60 2.90 0.00	45.54 2.98 0.00	55.96 3.22 0.00	58.49 3.36 0.00	45.93 2.84 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RAVENSWOOD___4 23820	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.65 2.69 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.21 2.80 0.00	38.83 2.84 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.75 3.00 0.00	58.21 3.09 0.00	45.81 2.72 0.00	40.87 2.96 1.50	34.96 2.44 0.00	31.72 1.79 -4.71
RCPL_TRUST___DRP 24196	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.81 1.69 0.00	43.84 2.64 0.00	52.92 2.95 0.00	51.36 3.13 0.00	48.26 2.94 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.15 2.69 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.62 3.07 0.00	56.07 3.33 0.00	58.60 3.47 0.00	45.98 2.89 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
RENSSELAER___COGEN 23796	30.31 0.74 -4.07	29.31 0.80 -4.09	28.64 0.78 -4.09	28.50 0.80 -3.31	27.32 0.87 0.00	31.15 1.02 0.00	42.07 0.87 0.00	51.12 1.15 0.00	49.28 1.06 0.00	46.17 0.86 0.00	42.80 0.84 0.00	41.47 0.85 0.00	39.27 0.81 0.00	38.60 0.90 0.00	36.33 0.92 0.00	36.92 0.93 0.00	39.70 1.00 0.00	43.66 1.10 0.00	53.96 1.21 0.00	56.39 1.27 0.00	44.08 0.99 0.00	40.36 0.94 0.00	33.36 0.84 0.00	32.09 0.78 -6.10
REVERE_CPPR_DRP 24186	27.69 0.36 -1.83	26.39 0.32 -1.66	25.62 0.31 -1.55	26.18 0.32 -1.48	28.52 0.37 -1.70	32.92 0.75 -2.05	44.54 1.03 -2.30	63.30 1.55 -11.77	52.90 1.54 -3.13	49.83 1.72 -2.80	45.75 1.38 -2.40	43.82 1.05 -2.15	41.57 1.04 -2.08	40.26 0.79 -1.77	37.81 0.71 -1.69	38.45 0.72 -1.75	41.54 0.81 -2.03	45.87 1.02 -2.29	57.72 1.47 -3.50	60.90 1.54 -4.24	46.56 1.12 -2.34	42.37 0.87 -2.09	34.44 0.75 -1.17	26.31 0.43 -0.67
RIVERBAY____ 323610	30.38 1.71 -3.17	29.16 1.56 -3.18	28.44 1.50 -3.18	28.44 1.49 -2.57	28.03 1.59 0.00	31.80 1.69 0.01	43.75 2.56 0.01	52.51 2.55 0.01	51.01 2.80 0.01	47.98 2.67 0.01	44.64 2.69 0.01	43.37 2.76 0.01	41.18 2.73 0.01	40.59 2.90 0.01	38.20 2.80 0.01	38.82 2.84 0.01	41.67 2.98 0.01	45.48 2.93 0.01	55.69 2.95 0.01	58.20 3.09 0.01	45.80 2.72 0.01	42.36 2.96 0.01	34.95 2.44 0.01	31.72 1.79 -4.71
ROCHESTER_9_IC 23652	25.77 -0.13 -0.40	24.62 -0.20 -0.40	24.02 -0.14 -0.40	24.59 -0.12 -0.32	26.29 -0.16 0.00	30.98 -0.21 -1.07	41.12 -0.08 0.00	58.43 -0.25 -8.71	47.74 -0.48 0.00	45.00 -0.31 0.00	41.80 -0.21 -0.05	40.66 0.04 0.00	38.38 -0.08 0.00	37.21 -0.49 0.00	34.81 -0.60 0.00	35.30 -0.68 0.00	38.08 -0.62 0.00	42.00 -0.55 0.00	52.48 -0.26 0.00	55.35 -0.27 -0.49	42.92 -0.17 0.00	38.94 -0.47 0.00	32.00 -0.52 0.00	25.51 -0.30 -0.59
ROSETON___1 23587	29.89 1.20 -3.19	28.72 1.10 -3.20	28.04 1.07 -3.20	28.07 1.10 -2.59	27.61 1.16 0.00	31.39 1.26 0.00	43.18 1.98 0.00	52.17 2.20 0.00	50.49 2.27 0.00	47.40 2.09 0.00	43.89 1.93 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.69 2.00 0.00	37.36 1.95 0.00	37.96 1.98 0.00	40.79 2.09 0.00	44.81 2.25 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.25 2.15 0.00	41.50 2.09 0.00	34.21 1.69 0.00	31.25 1.29 -4.75

ROSETON___2 23588	29.89 1.20 -3.19	28.72 1.10 -3.20	28.04 1.07 -3.20	28.07 1.10 -2.59	27.61 1.16 0.00	31.39 1.26 0.00	43.18 1.98 0.00	52.17 2.20 0.00	50.49 2.27 0.00	47.40 2.09 0.00	43.89 1.93 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.69 2.00 0.00	37.36 1.95 0.00	37.96 1.98 0.00	40.79 2.09 0.00	44.81 2.25 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.25 2.15 0.00	41.50 2.09 0.00	34.21 1.69 0.00	31.25 1.29 -4.75
RUSSELL___1 23602	25.90 0.00 -0.40	24.72 -0.10 -0.40	24.12 -0.05 -0.40	24.68 -0.02 -0.32	26.39 -0.05 0.00	31.13 -0.06 -1.07	41.37 0.17 0.00	58.79 0.10 -8.72	48.08 -0.14 0.00	45.27 -0.05 0.00	42.10 0.08 -0.05	40.98 0.36 0.00	38.65 0.19 0.00	37.47 -0.22 0.00	35.02 -0.39 0.00	35.51 -0.47 0.00	38.31 -0.39 0.00	42.30 -0.25 0.00	52.91 0.16 0.00	55.73 0.11 -0.50	43.26 0.17 0.00	39.22 -0.20 0.00	32.22 -0.29 0.00	25.68 -0.13 -0.59
RUSSELL___2 23532	25.90 0.00 -0.40	24.72 -0.10 -0.40	24.12 -0.05 -0.40	24.68 -0.02 -0.32	26.39 -0.05 0.00	31.13 -0.06 -1.07	41.37 0.17 0.00	58.79 0.10 -8.72	48.08 -0.14 0.00	45.27 -0.05 0.00	42.10 0.08 -0.05	40.98 0.36 0.00	38.65 0.19 0.00	37.47 -0.22 0.00	35.02 -0.39 0.00	35.51 -0.47 0.00	38.31 -0.39 0.00	42.30 -0.25 0.00	52.91 0.16 0.00	55.73 0.11 -0.50	43.26 0.17 0.00	39.22 -0.20 0.00	32.22 -0.29 0.00	25.68 -0.13 -0.59
RUSSELL___3 23549	25.90 0.00 -0.40	24.72 -0.10 -0.40	24.12 -0.05 -0.40	24.68 -0.02 -0.32	26.39 -0.05 0.00	31.13 -0.06 -1.07	41.37 0.17 0.00	58.79 0.10 -8.72	48.08 -0.14 0.00	45.27 -0.05 0.00	42.10 0.08 -0.05	40.98 0.36 0.00	38.65 0.19 0.00	37.47 -0.22 0.00	35.02 -0.39 0.00	35.51 -0.47 0.00	38.31 -0.39 0.00	42.30 -0.25 0.00	52.91 0.16 0.00	55.73 0.11 -0.50	43.26 0.17 0.00	39.22 -0.20 0.00	32.22 -0.29 0.00	25.68 -0.13 -0.59
RUSSELL___4 23556	25.90 0.00 -0.40	24.72 -0.10 -0.40	24.12 -0.05 -0.40	24.68 -0.02 -0.32	26.39 -0.05 0.00	31.13 -0.06 -1.07	41.37 0.17 0.00	58.79 0.10 -8.72	48.08 -0.14 0.00	45.27 -0.05 0.00	42.10 0.08 -0.05	40.98 0.36 0.00	38.65 0.19 0.00	37.47 -0.22 0.00	35.02 -0.39 0.00	35.51 -0.47 0.00	38.31 -0.39 0.00	42.30 -0.25 0.00	52.91 0.16 0.00	55.73 0.11 -0.50	43.26 0.17 0.00	39.22 -0.20 0.00	32.22 -0.29 0.00	25.68 -0.13 -0.59
RUSSELL___STATION 23914	25.90 0.00 -0.40	24.72 -0.10 -0.40	24.12 -0.05 -0.40	24.68 -0.02 -0.32	26.39 -0.05 0.00	31.13 -0.06 -1.07	41.37 0.17 0.00	58.79 0.10 -8.72	48.08 -0.14 0.00	45.27 -0.05 0.00	42.10 0.08 -0.05	40.98 0.36 0.00	38.65 0.19 0.00	37.47 -0.22 0.00	35.02 -0.39 0.00	35.51 -0.47 0.00	38.31 -0.39 0.00	42.30 -0.25 0.00	52.91 0.16 0.00	55.73 0.11 -0.50	43.26 0.17 0.00	39.22 -0.20 0.00	32.22 -0.29 0.00	25.68 -0.13 -0.59
S SALMON___HYD 24043	27.64 -0.46 -2.60	26.34 -0.44 -2.36	25.52 -0.45 -2.20	26.02 -0.46 -2.10	28.31 -0.48 -2.34	34.15 -0.42 -4.44	43.79 -0.58 -3.16	78.93 -0.55 -29.51	52.86 -0.43 -5.07	49.54 -0.31 -4.54	45.47 -0.42 -3.93	43.49 -0.61 -3.49	41.29 -0.54 -3.37	39.82 -0.75 -2.88	37.40 -0.75 -2.74	38.07 -0.76 -2.84	40.59 -0.89 -2.78	44.80 -0.90 -3.14	56.65 -0.90 -4.80	60.82 -0.88 -6.57	45.58 -0.73 -3.22	41.50 -0.79 -2.87	33.67 -0.46 -1.61	25.80 -0.45 -1.04
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.86 -0.18 -0.53	24.81 -0.15 -0.54	24.23 -0.07 -0.54	24.79 -0.02 -0.43	26.32 -0.13 0.00	30.93 -0.27 -1.08	40.50 -0.70 0.00	57.41 -1.40 -8.83	46.73 -1.50 0.00	44.14 -1.18 0.00	40.84 -1.17 -0.05	39.80 -0.81 0.00	37.50 -0.96 0.00	36.38 -1.32 0.00	33.99 -1.42 0.00	34.44 -1.55 0.00	37.23 -1.47 0.00	40.98 -1.57 0.00	51.32 -1.42 0.00	54.03 -1.60 -0.50	41.71 -1.38 0.00	37.68 -1.73 0.00	31.15 -1.36 0.00	25.06 -0.96 -0.80
SELKIRK___I 23801	30.29 0.76 -4.02	29.24 0.78 -4.04	28.57 0.76 -4.04	28.43 0.78 -3.27	27.29 0.85 0.00	31.09 0.96 0.00	41.86 0.66 0.00	50.87 0.90 0.00	49.04 0.82 0.00	46.00 0.68 0.00	42.59 0.63 0.00	41.26 0.65 0.00	39.07 0.61 0.00	38.41 0.71 0.00	36.12 0.71 0.00	36.70 0.72 0.00	39.51 0.81 0.00	43.41 0.85 0.00	53.64 0.90 0.00	56.06 0.94 0.00	43.87 0.78 0.00	40.16 0.75 0.00	33.43 0.91 0.00	32.04 0.81 -6.02
SELKIRK___II 23799	30.29 0.76 -4.03	29.25 0.78 -4.05	28.57 0.76 -4.05	28.44 0.78 -3.27	27.29 0.85 0.00	31.09 0.96 0.00	41.86 0.66 0.00	50.82 0.85 0.00	49.04 0.82 0.00	45.95 0.63 0.00	42.59 0.63 0.00	41.23 0.61 0.00	39.07 0.61 0.00	38.41 0.71 0.00	36.12 0.71 0.00	36.70 0.72 0.00	39.47 0.77 0.00	43.41 0.85 0.00	53.64 0.90 0.00	56.06 0.94 0.00	43.82 0.73 0.00	40.16 0.75 0.00	33.43 0.91 0.00	32.03 0.78 -6.03
SENECA OSWGO___HYD 24041	26.17 -0.30 -0.98	25.01 -0.32 -0.91	24.31 -0.31 -0.86	24.86 -0.32 -0.79	26.84 -0.32 -0.71	34.09 -0.36 -4.33	41.71 -0.45 -0.96	82.80 -0.50 -33.32	48.79 -0.53 -1.09	45.75 -0.54 -0.98	42.47 -0.50 -1.01	40.88 -0.49 -0.75	38.68 -0.50 -0.73	37.75 -0.56 -0.62	35.43 -0.57 -0.59	36.02 -0.58 -0.61	38.92 -0.62 -0.85	42.92 -0.60 -0.95	53.68 -0.53 -1.46	57.95 -0.55 -3.38	43.55 -0.52 -0.98	39.70 -0.59 -0.87	32.55 -0.46 -0.49	25.21 -0.38 -0.38
SENECA___ENERGY 23797	25.58 -0.33 -0.42	24.52 -0.32 -0.42	23.90 -0.28 -0.42	24.45 -0.27 -0.34	26.16 -0.29 0.00	31.99 -0.27 -2.14	40.92 -0.29 0.00	67.02 -0.40 -17.45	47.79 -0.43 0.00	44.95 -0.36 0.00	41.72 -0.34 -0.10	40.33 -0.28 0.00	38.11 -0.35 0.00	37.17 -0.53 0.00	34.77 -0.64 0.00	35.34 -0.65 0.00	38.00 -0.70 0.00	41.87 -0.68 0.00	52.22 -0.53 0.00	55.57 -0.55 -0.99	42.62 -0.47 0.00	38.82 -0.59 0.00	32.00 -0.52 0.00	25.46 -0.38 -0.62
SHOEMAKER___GT 23640	29.45 1.05 -2.90	28.31 0.98 -2.92	27.63 0.95 -2.92	27.69 0.95 -2.36	27.48 1.03 0.00	31.21 1.08 0.00	42.90 1.69 0.00	51.87 1.90 0.00	50.15 1.93 0.00	47.08 1.77 0.00	43.60 1.63 0.00	42.16 1.54 0.00	39.96 1.50 0.00	39.35 1.66 0.00	37.01 1.59 0.00	37.60 1.62 0.00	40.44 1.74 0.00	44.47 1.92 0.00	54.86 2.11 0.00	57.39 2.26 0.00	44.99 1.89 0.00	41.19 1.78 0.00	33.95 1.43 0.00	30.67 1.14 -4.32
SHOREHAM_IC_1 23715	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.61 2.06 -4.09	37.39 2.26 -5.01	47.74 3.58 -2.95	59.61 4.20 -5.44	57.20 4.49 -4.49	50.40 4.17 -0.92	52.28 3.28 -7.05	45.53 3.17 -1.74	43.67 3.00 -2.21	43.97 3.28 -2.99	41.07 2.94 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.84 3.23 -6.52	45.77 3.11 -3.25	38.81 2.60 -3.69	35.65 1.92 -8.52
SHOREHAM_IC_2 23716	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.61 2.06 -4.09	37.39 2.26 -5.01	47.74 3.58 -2.95	59.61 4.20 -5.44	57.20 4.49 -4.49	50.40 4.17 -0.92	52.28 3.28 -7.05	45.53 3.17 -1.74	43.67 3.00 -2.21	43.97 3.28 -2.99	41.07 2.94 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.84 3.23 -6.52	45.77 3.11 -3.25	38.81 2.60 -3.69	35.65 1.92 -8.52

SISSONVILLE____ 23735	4.82 -3.83 16.86	5.51 -3.69 15.21	6.05 -3.61 14.10	7.03 -3.73 13.62	6.09 -3.97 16.39	16.35 -4.16 9.62	13.48 -5.56 22.16	12.68 -6.35 30.95	13.10 -5.98 29.14	13.90 -5.35 26.07	14.81 -5.20 21.94	15.18 -5.40 20.03	14.05 -5.04 19.37	15.93 -5.24 16.53	14.84 -4.85 15.72	14.74 -4.93 16.32	13.88 -5.34 19.48	14.65 -5.91 22.00	12.02 -7.12 33.60	11.57 -7.50 36.06	14.60 -5.95 22.54	13.85 -5.48 20.09	16.85 -4.42 11.25	12.94 -3.63 8.64
SITHE_IND_GS1 24169	24.96 -0.74 -0.20	23.94 -0.68 -0.20	23.28 -0.69 -0.20	23.84 -0.71 -0.16	25.71 -0.74 0.00	29.75 -0.87 -0.50	39.97 -1.24 0.00	52.61 -1.45 -4.08	46.78 -1.45 0.00	43.96 -1.36 0.00	40.73 -1.26 -0.02	39.44 -1.18 0.00	37.30 -1.15 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.21 -1.53 0.00	53.76 -1.60 -0.23	41.89 -1.21 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.76 -0.76 -0.30
SITHE_IND_GS2 24170	24.96 -0.74 -0.20	23.94 -0.68 -0.20	23.28 -0.69 -0.20	23.84 -0.71 -0.16	25.71 -0.74 0.00	29.75 -0.87 -0.50	39.97 -1.24 0.00	52.61 -1.45 -4.08	46.78 -1.45 0.00	43.96 -1.36 0.00	40.73 -1.26 -0.02	39.44 -1.18 0.00	37.30 -1.15 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.21 -1.53 0.00	53.76 -1.60 -0.23	41.89 -1.21 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.76 -0.76 -0.30
SITHE_IND_GS3 24171	24.96 -0.74 -0.20	23.94 -0.68 -0.20	23.28 -0.69 -0.20	23.84 -0.71 -0.16	25.71 -0.74 0.00	29.75 -0.87 -0.50	39.97 -1.24 0.00	52.61 -1.45 -4.08	46.78 -1.45 0.00	43.96 -1.36 0.00	40.73 -1.26 -0.02	39.44 -1.18 0.00	37.30 -1.15 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.21 -1.53 0.00	53.76 -1.60 -0.23	41.89 -1.21 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.76 -0.76 -0.30
SITHE_IND_GS4 24172	24.96 -0.74 -0.20	23.94 -0.68 -0.20	23.28 -0.69 -0.20	23.84 -0.71 -0.16	25.71 -0.74 0.00	29.75 -0.87 -0.50	39.97 -1.24 0.00	52.61 -1.45 -4.08	46.78 -1.45 0.00	43.96 -1.36 0.00	40.73 -1.26 -0.02	39.44 -1.18 0.00	37.30 -1.15 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.21 -1.53 0.00	53.76 -1.60 -0.23	41.89 -1.21 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.76 -0.76 -0.30
SITHE____BATAVIA 24024	25.89 -0.08 -0.46	24.74 -0.15 -0.47	24.16 -0.07 -0.47	24.71 -0.05 -0.38	26.34 -0.11 0.00	31.02 -0.18 -1.07	41.00 -0.21 0.00	58.16 -0.87 -8.78	47.36 -0.87 0.00	44.64 -0.68 0.00	41.47 -0.55 -0.05	40.45 -0.16 0.00	38.11 -0.35 0.00	36.83 -0.87 0.00	34.38 -1.03 0.00	34.83 -1.15 0.00	37.61 -1.08 0.00	41.49 -1.06 0.00	52.01 -0.74 0.00	54.80 -0.83 -0.50	42.45 -0.65 0.00	38.35 -1.06 0.00	31.54 -0.97 0.00	25.28 -0.63 -0.69
SITHE____INDEPEND 23800	24.96 -0.74 -0.20	23.94 -0.68 -0.20	23.28 -0.69 -0.20	23.84 -0.71 -0.16	25.71 -0.74 0.00	29.75 -0.87 -0.50	39.97 -1.24 0.00	52.61 -1.45 -4.08	46.78 -1.45 0.00	43.96 -1.36 0.00	40.73 -1.26 -0.02	39.44 -1.18 0.00	37.30 -1.15 0.00	36.49 -1.21 0.00	34.24 -1.17 0.00	34.80 -1.19 0.00	37.42 -1.28 0.00	41.19 -1.36 0.00	51.21 -1.53 0.00	53.76 -1.60 -0.23	41.89 -1.21 0.00	38.23 -1.18 0.00	31.54 -0.97 0.00	24.76 -0.76 -0.30
SITHE____MASSENA 23902	9.20 -4.28 12.02	9.44 -4.13 10.85	9.66 -4.04 10.06	10.51 -4.17 9.71	10.43 -4.42 11.60	18.52 -4.79 6.81	19.18 -6.34 15.68	20.93 -7.15 21.90	20.75 -6.85 20.63	20.61 -6.25 18.45	20.52 -5.92 15.53	20.47 -5.97 14.18	19.06 -5.69 13.71	20.23 -5.77 11.70	18.94 -5.35 11.12	19.00 -5.43 11.55	18.99 -5.92 13.79	20.48 -6.51 15.57	21.10 -7.86 23.78	21.27 -8.33 25.53	20.54 -6.59 15.96	19.09 -6.11 14.22	19.52 -5.04 7.96	13.92 -4.08 7.21
SITHE____OGDNSBRG 24021	6.49 -4.03 14.98	7.01 -3.88 13.52	7.43 -3.80 12.53	8.36 -3.93 12.10	7.74 -4.18 14.53	17.26 -4.34 8.53	15.79 -5.77 19.64	16.14 -6.40 27.43	16.31 -6.08 25.84	16.81 -5.39 23.11	17.22 -5.29 19.45	17.38 -5.48 17.76	16.14 -5.15 17.17	17.69 -5.35 14.65	16.52 -4.96 13.93	16.48 -5.04 14.47	15.97 -5.46 17.27	17.06 -6.00 19.50	15.79 -7.17 29.79	15.55 -7.61 31.97	17.08 -6.03 19.98	15.97 -5.64 17.81	17.93 -4.62 9.97	13.32 -3.81 8.09
SITHE____STERLING 23777	27.02 0.31 -1.21	25.81 0.29 -1.10	25.08 0.29 -1.03	25.65 0.29 -0.98	27.84 0.34 -1.05	32.47 0.60 -1.74	43.45 0.82 -1.42	62.37 1.25 -11.15	51.41 1.25 -1.94	48.40 1.36 -1.73	44.56 1.09 -1.51	42.80 0.85 -1.33	40.59 0.84 -1.29	39.44 0.64 -1.10	37.02 0.56 -1.04	37.68 0.61 -1.08	40.61 0.66 -1.25	44.78 0.81 -1.41	56.12 1.21 -2.16	59.23 1.27 -2.84	45.45 0.91 -1.45	41.42 0.71 -1.29	33.86 0.62 -0.72	26.12 0.38 -0.53
SOUTH CAIRO____GT 23612	30.45 1.48 -3.47	29.35 1.44 -3.49	28.63 1.38 -3.49	28.62 1.41 -2.82	27.98 1.53 0.00	31.81 1.69 0.00	43.64 2.43 0.00	52.87 2.90 0.00	50.83 2.60 0.00	47.44 2.13 0.00	43.77 1.80 0.00	42.24 1.63 0.00	39.92 1.46 0.00	39.47 1.77 0.00	37.08 1.66 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.94 2.38 0.00	55.65 2.90 0.00	58.27 3.14 0.00	45.68 2.59 0.00	41.42 2.01 0.00	34.30 1.79 0.00	31.97 1.56 -5.19
SOUTH HAMPTN____IC 23720	31.82 2.70 -3.62	30.95 2.69 -3.85	31.38 2.68 -4.93	30.31 2.78 -3.15	33.50 2.96 -4.09	38.42 3.28 -5.01	49.31 5.15 -2.95	61.61 6.20 -5.44	59.08 6.37 -4.49	52.17 5.93 -0.92	54.00 4.99 -7.05	47.11 4.75 -1.74	45.17 4.50 -2.21	45.33 4.64 -2.99	42.38 4.25 -2.72	41.74 4.17 -1.59	46.76 4.60 -3.46	55.23 5.10 -7.57	70.83 6.17 -11.92	70.96 6.45 -9.39	54.65 5.04 -6.52	47.27 4.61 -3.25	39.98 3.77 -3.69	36.48 2.77 -8.49
SOUTHOLD____IC 23719	32.33 3.21 -3.62	31.42 3.15 -3.85	31.83 3.14 -4.93	30.77 3.24 -3.15	34.00 3.46 -4.09	38.96 3.83 -5.01	50.17 6.02 -2.95	62.66 7.24 -5.44	60.04 7.33 -4.49	53.08 6.84 -0.92	54.88 5.87 -7.05	47.93 5.56 -1.74	45.90 5.23 -2.21	46.04 5.35 -2.99	43.06 4.92 -2.72	42.42 4.86 -1.59	47.58 5.42 -3.46	56.21 6.09 -7.57	72.10 7.44 -11.92	72.29 7.77 -9.39	55.64 6.03 -6.52	48.10 5.44 -3.25	40.63 4.42 -3.69	36.93 3.23 -8.49
ST LAWRENCE____ 23600	9.98 -4.49 11.03	10.13 -4.32 9.97	10.29 -4.23 9.25	11.10 -4.36 8.91	11.19 -4.63 10.63	18.85 -5.03 6.24	20.16 -6.67 14.37	22.41 -7.50 20.06	22.19 -7.14 18.90	21.84 -6.57 16.90	21.52 -6.21 14.23	21.46 -6.17 12.99	19.94 -5.96 12.56	21.02 -5.95 10.72	19.63 -5.59 10.19	19.72 -5.68 10.58	19.83 -6.23 12.64	21.52 -6.77 14.27	22.78 -8.17 21.79	23.14 -8.60 23.39	21.66 -6.81 14.62	20.00 -6.38 13.03	19.92 -5.30 7.30	14.01 -4.29 6.92
STATION 5_MISC_HYD 23604	25.77 -0.13 -0.40	24.62 -0.20 -0.40	24.02 -0.14 -0.40	24.59 -0.12 -0.32	26.29 -0.16 0.00	30.98 -0.21 -1.07	41.12 -0.08 0.00	58.43 -0.25 -8.71	47.74 -0.48 0.00	45.00 -0.31 0.00	41.80 -0.21 -0.05	40.66 0.04 0.00	38.38 -0.08 0.00	37.21 -0.49 0.00	34.81 -0.60 0.00	35.30 -0.68 0.00	38.08 -0.62 0.00	42.00 -0.55 0.00	52.48 -0.26 0.00	55.35 -0.27 -0.49	42.92 -0.17 0.00	38.94 -0.47 0.00	32.00 -0.52 0.00	25.51 -0.30 -0.59

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.00 0.10 -0.40	24.86 0.05 -0.40	24.23 0.07 -0.40	24.80 0.10 -0.32	26.55 0.11 0.00	31.70 0.15 -1.42	41.62 0.41 0.00	62.09 0.50 -11.61	48.51 0.29 0.00	45.63 0.32 0.00	42.36 0.33 -0.07	41.11 0.49 0.00	38.80 0.35 0.00	37.73 0.04 0.00	35.31 -0.11 0.00	35.84 -0.14 0.00	38.62 -0.08 0.00	42.60 0.04 0.00	53.17 0.42 0.00	56.22 0.44 -0.66	43.48 0.39 0.00	39.49 0.08 0.00	32.49 -0.03 0.00	25.83 0.03 -0.59
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.77 -0.13 -0.39	24.64 -0.17 -0.40	24.02 -0.14 -0.40	24.58 -0.12 -0.32	26.29 -0.16 0.00	31.00 -0.21 -1.08	41.12 -0.08 0.00	58.64 -0.20 -8.86	47.84 -0.39 0.00	45.04 -0.27 0.00	41.84 -0.17 -0.05	40.66 0.04 0.00	38.38 -0.08 0.00	37.28 -0.41 0.00	34.84 -0.57 0.00	35.37 -0.61 0.00	38.12 -0.58 0.00	42.05 -0.51 0.00	52.54 -0.21 0.00	55.41 -0.22 -0.50	42.96 -0.13 0.00	38.98 -0.43 0.00	32.06 -0.46 0.00	25.52 -0.28 -0.59
STEEL___WIND 323596	26.15 0.10 -0.55	25.09 0.12 -0.55	24.53 0.21 -0.55	25.08 0.24 -0.45	26.63 0.19 0.00	31.28 0.06 -1.10	41.04 -0.16 0.00	58.19 -0.75 -8.96	47.36 -0.87 0.00	44.77 -0.54 0.00	41.43 -0.59 -0.05	40.37 -0.24 0.00	38.03 -0.42 0.00	36.87 -0.83 0.00	34.49 -0.92 0.00	34.90 -1.08 0.00	37.73 -0.97 0.00	41.54 -1.02 0.00	52.01 -0.74 0.00	54.75 -0.88 -0.51	42.27 -0.82 0.00	38.19 -1.22 0.00	31.54 -0.97 0.00	25.41 -0.63 -0.83
STEBEN_REC_LFGE 323667	26.87 0.66 -0.71	25.79 0.66 -0.72	25.19 0.71 -0.72	25.72 0.76 -0.58	27.21 0.77 0.00	32.33 0.87 -1.33	42.44 1.24 0.00	62.03 1.15 -10.90	49.24 1.01 0.00	46.36 1.04 0.00	42.91 0.88 -0.06	41.55 0.93 0.00	39.15 0.69 0.00	38.00 0.30 0.00	35.45 0.04 0.00	35.91 -0.07 0.00	38.66 -0.04 0.00	42.69 0.13 0.00	53.48 0.74 0.00	56.52 0.77 -0.62	43.69 0.60 0.00	39.45 0.04 0.00	32.58 0.07 0.00	26.43 0.15 -1.06
STONY___BROOK 24151	31.34 2.22 -3.62	30.39 2.12 -3.85	30.78 2.09 -4.93	29.67 2.15 -3.15	32.84 2.30 -4.09	37.66 2.53 -5.01	48.03 3.87 -2.95	59.76 4.35 -5.44	57.20 4.49 -4.49	50.59 4.35 -0.92	52.66 3.65 -7.05	45.97 3.61 -1.74	44.09 3.42 -2.21	44.31 3.62 -2.99	41.53 3.40 -2.72	40.99 3.42 -1.59	45.84 3.68 -3.46	54.08 3.96 -7.57	69.10 4.43 -11.92	69.15 4.63 -9.39	53.32 3.71 -6.52	46.37 3.70 -3.25	39.27 3.06 -3.69	36.10 2.27 -8.61
STURGEON_POOL_HYD 23609	29.89 1.15 -3.24	28.73 1.05 -3.26	28.04 1.02 -3.26	28.07 1.05 -2.64	27.56 1.11 0.00	31.30 1.17 0.00	43.14 1.94 0.00	52.12 2.15 0.00	50.40 2.17 0.00	47.26 1.95 0.00	43.72 1.76 0.00	42.32 1.71 0.00	40.11 1.65 0.00	39.58 1.88 0.00	37.22 1.80 0.00	37.82 1.83 0.00	40.67 1.97 0.00	44.68 2.13 0.00	55.12 2.38 0.00	57.66 2.54 0.00	45.20 2.11 0.00	41.42 2.01 0.00	34.11 1.59 0.00	31.29 1.24 -4.84
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.56 1.10 -2.96	28.42 1.03 -2.98	27.74 1.00 -2.98	27.82 1.02 -2.41	27.53 1.08 0.00	31.27 1.14 0.00	43.06 1.86 0.00	51.97 2.00 0.00	50.34 2.12 0.00	47.26 1.95 0.00	43.72 1.76 0.00	42.36 1.75 0.00	40.15 1.69 0.00	39.54 1.85 0.00	37.22 1.80 0.00	37.82 1.83 0.00	40.63 1.93 0.00	44.68 2.13 0.00	55.06 2.32 0.00	57.61 2.48 0.00	45.16 2.07 0.00	41.39 1.97 0.00	34.08 1.56 0.00	30.84 1.21 -4.42
SYNERGY___BIOGAS 323694	25.89 -0.08 -0.46	24.74 -0.15 -0.47	24.16 -0.07 -0.47	24.71 -0.05 -0.38	26.34 -0.11 0.00	31.02 -0.18 -1.07	41.00 -0.21 0.00	58.16 -0.60 -8.78	47.36 -0.87 0.00	44.64 -0.68 0.00	41.47 -0.55 -0.05	40.45 -0.16 0.00	38.11 -0.35 0.00	36.83 -0.87 0.00	34.38 -1.03 0.00	34.83 -1.15 0.00	37.61 -1.08 0.00	41.49 -1.06 0.00	52.01 -0.74 0.00	54.80 -0.83 -0.50	42.45 -0.65 0.00	38.35 -1.06 0.00	31.54 -0.97 0.00	25.28 -0.63 -0.69
SYRACUSE___ENERGY_ST1 323597	26.16 -0.18 -0.84	25.01 -0.20 -0.79	24.32 -0.19 -0.75	24.86 -0.20 -0.68	26.76 -0.18 -0.50	32.79 -0.18 -2.85	41.64 -0.25 -0.68	71.48 -0.30 -21.81	48.82 -0.29 -0.89	45.79 -0.31 -0.79	42.46 -0.29 -0.79	40.94 -0.28 -0.61	38.74 -0.31 -0.59	37.79 -0.41 -0.50	35.47 -0.42 -0.48	36.05 -0.43 -0.50	38.83 -0.46 -0.60	42.80 -0.43 -0.67	53.41 -0.37 -1.03	57.03 -0.38 -2.29	43.48 -0.30 -0.69	39.64 -0.39 -0.61	32.57 -0.29 -0.34	25.47 -0.23 -0.48
SYRACUSE___ENERGY_ST2 323598	26.16 -0.18 -0.84	25.01 -0.20 -0.79	24.32 -0.19 -0.75	24.86 -0.20 -0.68	26.76 -0.18 -0.50	32.79 -0.18 -2.85	41.64 -0.25 -0.68	71.48 -0.30 -21.81	48.82 -0.29 -0.89	45.79 -0.31 -0.79	42.46 -0.29 -0.79	40.94 -0.28 -0.61	38.74 -0.31 -0.59	37.79 -0.41 -0.50	35.47 -0.42 -0.48	36.05 -0.43 -0.50	38.83 -0.46 -0.60	42.80 -0.43 -0.67	53.41 -0.37 -1.03	57.03 -0.38 -2.29	43.48 -0.30 -0.69	39.64 -0.39 -0.61	32.57 -0.29 -0.34	25.47 -0.23 -0.48
SYRACUSE___POWER 24017	26.22 -0.13 -0.85	25.10 -0.12 -0.80	24.41 -0.12 -0.77	24.95 -0.12 -0.69	26.82 -0.13 -0.51	32.41 -0.12 -2.41	41.68 -0.21 -0.68	68.05 -0.15 -18.22	48.94 -0.19 -0.91	45.99 -0.14 -0.81	42.58 -0.17 -0.78	41.08 -0.16 -0.63	38.87 -0.19 -0.61	37.95 -0.26 -0.52	35.58 -0.32 -0.49	36.17 -0.32 -0.51	38.95 -0.35 -0.60	42.94 -0.30 -0.68	53.62 -0.16 -1.04	57.05 -0.16 -2.09	43.62 -0.17 -0.70	39.76 -0.27 -0.62	32.67 -0.19 -0.35	25.56 -0.15 -0.50
TRIGEN___CC 323695	30.93 1.81 -3.62	29.95 1.68 -3.85	30.33 1.64 -4.93	29.21 1.68 -3.15	32.34 1.80 -4.09	37.09 1.96 -5.01	47.08 2.93 -2.95	58.66 3.25 -5.44	56.09 3.37 -4.49	49.41 3.17 -0.92	51.90 2.89 -7.05	45.20 2.84 -1.74	43.44 2.77 -2.21	43.59 2.90 -2.99	40.97 2.83 -2.72	40.45 2.88 -1.59	45.18 3.02 -3.46	53.32 3.19 -7.57	68.25 3.59 -11.92	68.27 3.75 -9.39	52.72 3.10 -6.52	45.70 3.04 -3.25	38.75 2.54 -3.69	51.59 1.89 -24.48
UNION___PROCESSING_DRP 323587	25.72 -0.18 -0.40	24.57 -0.24 -0.40	23.97 -0.19 -0.40	24.54 -0.17 -0.33	26.23 -0.21 0.00	30.93 -0.27 -1.08	41.00 -0.21 0.00	58.42 -0.40 -8.85	47.60 -0.63 0.00	44.86 -0.45 0.00	41.67 -0.34 -0.05	40.54 -0.08 0.00	38.27 -0.19 0.00	37.09 -0.60 0.00	34.70 -0.71 0.00	35.19 -0.79 0.00	37.96 -0.74 0.00	41.87 -0.68 0.00	52.32 -0.42 0.00	55.18 -0.44 -0.50	42.79 -0.30 0.00	38.78 -0.63 0.00	31.90 -0.62 0.00	25.43 -0.38 -0.60
UPPER HUDSON___HYD 24058	31.17 1.40 -4.26	30.00 1.29 -4.28	29.33 1.28 -4.28	29.19 1.34 -3.47	27.90 1.45 0.00	31.87 1.75 0.00	43.76 2.56 0.00	53.52 3.55 0.00	51.36 3.13 0.00	48.03 2.72 0.00	44.52 2.56 0.00	43.14 2.52 0.00	40.49 2.04 0.00	39.84 2.15 0.00	37.39 1.98 0.00	37.89 1.91 0.00	40.82 2.13 0.00	45.11 2.55 0.00	55.80 3.06 0.00	58.27 3.14 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.14 1.63 0.00	32.97 1.36 -6.40
UPPER RAQUET___HYD 24056	4.82 -3.83 16.86	5.51 -3.69 15.21	6.05 -3.61 14.10	7.03 -3.73 13.62	6.09 -3.97 16.39	16.35 -4.16 9.62	13.48 -5.56 22.16	12.68 -6.35 30.95	13.10 -5.98 29.14	13.90 -5.35 26.07	14.81 -5.20 21.94	15.18 -5.40 20.03	14.05 -5.04 19.37	15.93 -5.24 16.53	14.84 -4.85 15.72	14.74 -4.93 16.32	13.88 -5.34 19.48	14.65 -5.91 22.00	12.02 -7.12 33.60	11.57 -7.50 36.06	14.60 -5.95 22.54	13.85 -5.48 20.09	16.85 -4.42 11.25	12.94 -3.63 8.64

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.61 0.66 -1.45	26.51 0.63 -1.46	25.84 0.62 -1.46	26.20 0.63 -1.18	27.13 0.69 0.00	31.57 0.87 -0.57	42.44 1.24 0.00	56.13 1.50 -4.66	49.77 1.54 0.00	46.90 1.59 0.00	43.33 1.34 -0.03	41.80 1.18 0.00	39.61 1.15 0.00	38.75 1.05 0.00	36.40 0.99 0.00	37.03 1.04 0.00	39.82 1.12 0.00	43.75 1.19 0.00	54.22 1.47 0.00	56.93 1.54 -0.26	44.30 1.20 0.00	40.56 1.14 0.00	33.46 0.94 0.00	28.06 0.68 -2.17
VISCHER___FERRY HYD 24020	30.85 1.12 -4.22	29.74 1.07 -4.25	29.05 1.04 -4.25	28.92 1.10 -3.43	27.64 1.19 0.00	31.54 1.42 0.00	43.06 1.86 0.00	52.42 2.45 0.00	50.44 2.22 0.00	47.22 1.90 0.00	43.77 1.80 0.00	42.40 1.79 0.00	40.15 1.69 0.00	39.43 1.74 0.00	37.11 1.70 0.00	37.71 1.73 0.00	40.55 1.86 0.00	44.73 2.17 0.00	55.33 2.58 0.00	57.77 2.65 0.00	45.12 2.03 0.00	41.23 1.81 0.00	33.95 1.43 0.00	32.68 1.14 -6.33
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.84 1.27 -3.06	28.67 1.17 -3.08	27.98 1.14 -3.08	28.04 1.17 -2.49	27.69 1.24 0.00	31.45 1.32 0.00	43.31 2.10 0.00	52.27 2.30 0.00	50.63 2.41 0.00	47.58 2.26 0.00	44.06 2.10 0.00	42.65 2.03 0.00	40.42 1.96 0.00	39.84 2.15 0.00	37.50 2.09 0.00	38.11 2.12 0.00	40.98 2.28 0.00	44.98 2.42 0.00	55.43 2.69 0.00	57.99 2.86 0.00	45.46 2.37 0.00	41.66 2.25 0.00	34.34 1.82 0.00	31.16 1.39 -4.56
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.24 1.58 -3.16	29.06 1.46 -3.18	28.37 1.43 -3.18	28.39 1.44 -2.57	27.98 1.53 0.00	31.81 1.69 0.00	43.84 2.64 0.00	52.92 2.95 0.00	51.36 3.13 0.00	48.26 2.94 0.00	44.73 2.77 0.00	43.38 2.76 0.00	41.15 2.69 0.00	40.53 2.83 0.00	38.14 2.73 0.00	38.75 2.77 0.00	41.64 2.94 0.00	45.62 3.07 0.00	56.07 3.33 0.00	58.60 3.47 0.00	45.98 2.89 0.00	42.29 2.88 0.00	34.86 2.34 0.00	31.64 1.72 -4.71
WADING RIVER_IC_1 23522	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.78 3.63 -2.95	59.66 4.25 -5.44	57.29 4.58 -4.49	50.54 4.31 -0.92	52.37 3.36 -7.05	45.57 3.21 -1.74	43.75 3.08 -2.21	44.01 3.32 -2.99	41.11 2.97 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.80 3.19 -6.52	45.74 3.08 -3.25	38.78 2.57 -3.69	35.60 1.92 -8.48
WADING RIVER_IC_2 23547	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.78 3.63 -2.95	59.66 4.25 -5.44	57.29 4.58 -4.49	50.54 4.31 -0.92	52.37 3.36 -7.05	45.57 3.21 -1.74	43.75 3.08 -2.21	44.01 3.32 -2.99	41.11 2.97 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.80 3.19 -6.52	45.74 3.08 -3.25	38.78 2.57 -3.69	35.60 1.92 -8.48
WADING RIVER_IC_3 23601	30.93 1.81 -3.62	30.12 1.85 -3.85	30.57 1.88 -4.93	29.48 1.95 -3.15	32.63 2.09 -4.09	37.42 2.29 -5.01	47.78 3.63 -2.95	59.66 4.25 -5.44	57.29 4.58 -4.49	50.54 4.31 -0.92	52.37 3.36 -7.05	45.57 3.21 -1.74	43.75 3.08 -2.21	44.01 3.32 -2.99	41.11 2.97 -2.72	40.38 2.81 -1.59	45.21 3.06 -3.46	53.40 3.28 -7.57	68.41 3.75 -11.92	68.43 3.91 -9.39	52.80 3.19 -6.52	45.74 3.08 -3.25	38.78 2.57 -3.69	35.60 1.92 -8.48
WALDEN___HYDRO 24148	29.85 1.22 -3.13	28.68 1.12 -3.14	27.98 1.07 -3.14	28.02 1.10 -2.54	27.61 1.16 0.00	31.39 1.26 0.00	43.31 2.10 0.00	52.32 2.35 0.00	50.59 2.36 0.00	47.49 2.18 0.00	43.93 1.97 0.00	42.53 1.91 0.00	40.30 1.85 0.00	39.73 2.03 0.00	37.36 1.95 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.94 2.38 0.00	55.43 2.69 0.00	57.99 2.86 0.00	45.46 2.37 0.00	41.58 2.17 0.00	34.24 1.72 0.00	31.21 1.34 -4.66
WARRENSBURG____ 23737	31.17 1.40 -4.26	30.00 1.29 -4.28	29.33 1.28 -4.28	29.19 1.34 -3.47	27.90 1.45 0.00	31.87 1.75 0.00	43.76 2.56 0.00	53.52 3.55 0.00	51.36 3.13 0.00	48.03 2.72 0.00	44.52 2.56 0.00	43.14 2.52 0.00	40.49 2.04 0.00	39.84 2.15 0.00	37.39 1.98 0.00	37.89 1.91 0.00	40.82 2.13 0.00	45.11 2.55 0.00	55.80 3.06 0.00	58.27 3.14 0.00	45.37 2.28 0.00	41.66 2.25 0.00	34.14 1.63 0.00	32.97 1.36 -6.40
WATERSIDE___6 8 9 23538	30.38 1.71 -3.17	29.16 1.56 -3.18	28.46 1.52 -3.18	28.47 1.51 -2.57	28.06 1.61 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.65 2.69 0.00	43.38 2.76 0.00	41.19 2.73 0.00	40.60 2.90 0.00	38.21 2.80 0.00	38.83 2.84 0.00	41.68 2.98 0.00	45.49 2.93 0.00	55.75 3.00 0.00	58.21 3.09 0.00	45.81 2.72 0.00	40.87 2.96 1.50	34.96 2.44 0.00	31.72 1.79 -4.71
WDELAWARE___HYD 323627	29.70 1.40 -2.79	28.52 1.29 -2.81	27.83 1.26 -2.81	27.97 1.32 -2.27	27.85 1.40 0.00	31.98 1.54 -0.32	43.72 2.51 0.00	55.47 2.90 -2.60	51.12 2.89 0.00	47.90 2.58 0.00	44.24 2.26 -0.01	42.73 2.11 0.00	40.49 2.04 0.00	39.92 2.22 0.00	37.54 2.12 0.00	38.14 2.16 0.00	41.02 2.32 0.00	45.24 2.68 0.00	55.91 3.16 0.00	58.64 3.36 -0.15	45.85 2.76 0.00	41.82 2.40 0.00	34.47 1.95 0.00	30.90 1.51 -4.17
WEST BABYLON___IC 23714	31.46 2.34 -3.62	30.46 2.20 -3.85	30.83 2.14 -4.93	29.72 2.20 -3.15	32.89 2.35 -4.09	37.72 2.59 -5.01	47.95 3.79 -2.95	59.71 4.30 -5.44	57.05 4.34 -4.49	50.27 4.03 -0.92	52.57 3.56 -7.05	45.85 3.49 -1.74	44.01 3.34 -2.21	44.16 3.47 -2.99	41.46 3.33 -2.72	40.95 3.38 -1.59	45.79 3.64 -3.46	54.00 3.87 -7.57	69.04 4.38 -11.92	69.09 4.57 -9.39	53.40 3.79 -6.52	46.37 3.70 -3.25	39.40 3.19 -3.69	39.63 2.40 -12.02
WEST CANADA___HYD 24049	25.33 -0.08 0.10	24.25 -0.07 0.10	23.59 -0.07 0.10	24.23 -0.07 0.08	26.37 -0.08 0.00	30.06 -0.06 0.00	41.12 -0.08 0.00	49.92 -0.05 0.00	48.13 -0.10 0.00	45.27 -0.05 0.00	41.92 -0.04 0.00	40.54 -0.08 0.00	38.38 -0.08 0.00	37.62 -0.08 0.00	35.34 -0.07 0.00	35.91 -0.07 0.00	38.62 -0.08 0.00	42.47 -0.08 0.00	52.64 -0.11 0.00	55.02 -0.11 0.00	43.01 -0.09 0.00	39.38 -0.04 0.00	32.45 -0.06 0.00	25.02 -0.05 0.14
WESTERN_NY_WIND 24143	25.86 -0.10 -0.47	24.74 -0.15 -0.47	24.14 -0.09 -0.47	24.71 -0.05 -0.38	26.34 -0.11 0.00	30.99 -0.21 -1.07	40.96 -0.25 0.00	58.10 -0.65 -8.78	47.31 -0.92 0.00	44.59 -0.73 0.00	41.42 -0.59 -0.05	40.37 -0.24 0.00	38.07 -0.38 0.00	36.79 -0.91 0.00	34.35 -1.06 0.00	34.80 -1.19 0.00	37.57 -1.12 0.00	41.45 -1.11 0.00	51.96 -0.79 0.00	54.74 -0.88 -0.50	42.40 -0.69 0.00	38.31 -1.10 0.00	31.51 -1.01 0.00	25.25 -0.66 -0.70
WESTOVER___LESR 323668	26.84 0.28 -1.06	25.77 0.29 -1.06	25.11 0.29 -1.06	25.53 0.29 -0.86	26.74 0.29 0.00	31.75 0.30 -1.32	41.62 0.41 0.00	61.16 0.40 -10.79	48.61 0.38 0.00	45.77 0.45 0.00	42.40 0.38 -0.06	40.98 0.36 0.00	38.76 0.31 0.00	37.92 0.23 0.00	35.59 0.18 0.00	36.13 0.14 0.00	38.85 0.16 0.00	42.77 0.21 0.00	53.17 0.42 0.00	56.18 0.44 -0.61	43.48 0.39 0.00	39.61 0.20 0.00	32.71 0.20 0.00	27.02 0.23 -1.58

WETHRSFD_WT_PWR 323626	26.19 0.08 -0.61	25.16 0.12 -0.62	24.57 0.19 -0.62	25.10 0.22 -0.50	26.61 0.16 0.00	31.36 0.09 -1.15	41.08 -0.12 0.00	58.76 -0.60 -9.39	47.55 -0.68 0.00	44.86 -0.45 0.00	41.51 -0.50 -0.05	40.33 -0.28 0.00	38.03 -0.42 0.00	36.94 -0.75 0.00	34.56 -0.85 0.00	35.01 -0.97 0.00	37.77 -0.93 0.00	41.62 -0.94 0.00	52.06 -0.69 0.00	54.89 -0.77 -0.53	42.40 -0.69 0.00	38.35 -1.06 0.00	31.67 -0.85 0.00	25.60 -0.53 -0.92
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	29.74 1.17 -3.06	28.60 1.10 -3.08	27.91 1.07 -3.08	27.97 1.10 -2.49	27.61 1.16 0.00	31.36 1.24 0.00	43.14 1.94 0.00	52.07 2.10 0.00	50.49 2.27 0.00	47.40 2.09 0.00	43.93 1.97 0.00	42.53 1.91 0.00	40.34 1.88 0.00	39.73 2.03 0.00	37.39 1.98 0.00	38.00 2.01 0.00	40.82 2.13 0.00	44.85 2.30 0.00	55.23 2.48 0.00	57.72 2.59 0.00	45.29 2.20 0.00	41.54 2.13 0.00	34.24 1.72 0.00	31.07 1.29 -4.57
YORK__WARBASSE 23770	30.43 1.76 -3.17	29.21 1.61 -3.18	28.46 1.52 -3.18	28.49 1.54 -2.57	28.09 1.64 0.00	31.87 1.75 0.00	43.84 2.64 0.00	52.62 2.65 0.00	51.12 2.89 0.00	48.08 2.76 0.00	44.69 2.73 0.00	43.38 2.76 0.00	41.23 2.77 0.00	40.60 2.90 0.00	38.25 2.83 0.00	38.86 2.88 0.00	41.72 3.02 0.00	45.49 2.93 0.00	55.80 3.06 0.00	58.32 3.20 0.00	45.89 2.80 0.00	53.08 3.15 -10.51	35.06 2.54 0.00	31.79 1.87 -4.71