

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/22/2017

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	37.44	32.38	27.83	25.94	24.68	23.08	25.88	26.88	32.73	35.85	38.16	38.71	39.18	40.04	42.45	45.04	46.77	45.51	41.61	39.20	39.03	38.59	38.62	31.19
24138	3.57	3.31	2.85	2.53	2.47	2.45	2.31	2.50	3.20	3.50	3.64	4.21	4.64	4.76	5.02	5.43	5.46	5.41	4.76	4.72	4.36	3.96	3.58	3.21
	-7.20	-4.52	-3.87	-4.23	-3.34	-1.92	-5.67	-5.29	-5.45	-5.63	-6.75	-3.08	-0.18	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.35	-4.87	-8.36	-3.82
74TH STREET_GT_1	37.92	32.70	28.03	26.09	24.89	23.23	26.19	27.26	33.13	36.26	38.68	38.98	39.23	40.04	42.48	45.04	46.73	45.51	41.64	39.26	39.26	38.98	39.21	31.50
24260	3.63	3.34	2.87	2.55	2.49	2.47	2.33	2.52	3.23	3.53	3.69	4.27	4.67	4.76	5.05	5.43	5.42	5.41	4.79	4.79	4.43	4.02	3.60	3.26
	-7.63	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-6.01	-7.21	-3.29	-0.19	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.51	-5.20	-8.93	-4.08
74TH STREET_GT_2	37.92	32.70	28.03	26.09	24.89	23.23	26.19	27.26	33.13	36.26	38.68	38.98	39.23	40.04	42.48	45.04	46.73	45.51	41.64	39.26	39.26	38.98	39.21	31.50
24261	3.63	3.34	2.87	2.55	2.49	2.47	2.33	2.52	3.23	3.53	3.69	4.27	4.67	4.76	5.05	5.43	5.42	5.41	4.79	4.79	4.43	4.02	3.60	3.26
	-7.63	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-6.01	-7.21	-3.29	-0.19	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.51	-5.20	-8.93	-4.08
ADK HUDSON___FALLS	29.98	26.75	24.44	23.60	21.23	20.15	21.23	20.44	25.69	28.49	29.58	33.53	36.49	37.57	39.90	42.39	43.11	42.95	39.32	36.68	34.42	31.58	28.50	25.95
24011	2.16	1.94	1.67	1.50	1.47	1.37	1.36	1.36	1.61	1.76	1.80	2.11	2.13	2.29	2.47	2.77	2.85	2.85	2.47	2.21	2.10	1.82	1.82	1.79
	-1.16	-0.26	-1.65	-2.93	-0.89	-0.07	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	30.16	26.95	24.57	23.71	21.36	20.29	21.35	20.61	25.90	28.67	29.80	33.75	36.73	37.82	40.16	42.67	43.42	43.23	39.58	36.92	34.68	31.79	28.68	26.14
23798	2.35	2.13	1.82	1.63	1.60	1.52	1.50	1.53	1.83	1.95	2.03	2.33	2.37	2.54	2.73	3.05	3.13	3.13	2.73	2.45	2.36	2.02	2.00	1.98
	-1.15	-0.26	-1.64	-2.91	-0.88	-0.07	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	29.98	26.75	24.44	23.60	21.23	20.15	21.23	20.44	25.69	28.49	29.58	33.53	36.49	37.57	39.90	42.39	43.11	42.95	39.32	36.68	34.42	31.58	28.50	25.95
24028	2.16	1.94	1.67	1.50	1.47	1.37	1.36	1.36	1.61	1.76	1.80	2.11	2.13	2.29	2.47	2.77	2.85	2.85	2.47	2.21	2.10	1.82	1.82	1.79
	-1.16	-0.26	-1.65	-2.93	-0.89	-0.07	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	29.88	26.72	24.35	23.49	21.17	20.20	21.21	20.58	25.88	28.65	29.67	33.59	36.59	37.68	40.01	42.51	43.21	42.99	39.39	36.82	34.55	31.67	28.47	25.90
23527	2.08	1.92	1.63	1.46	1.43	1.42	1.40	1.49	1.81	1.93	1.89	2.17	2.23	2.40	2.58	2.89	2.93	2.89	2.54	2.35	2.23	1.91	1.79	1.74
	-1.13	-0.26	-1.61	-2.86	-0.86	-0.06	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.03	25.93	23.68	22.87	20.59	19.64	20.63	19.95	25.13	27.87	28.83	32.68	35.67	36.69	38.97	41.32	41.87	41.78	38.33	35.85	33.61	30.87	27.70	25.15
24190	1.25	1.13	0.97	0.88	0.87	0.86	0.84	0.86	1.06	1.15	1.06	1.26	1.31	1.41	1.54	1.70	1.73	1.68	1.48	1.38	1.29	1.10	1.01	0.99
	-1.11	-0.25	-1.59	-2.82	-0.85	-0.06	-1.89	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
ALBANY___1	29.03	25.93	23.68	22.87	20.59	19.64	20.63	19.95	25.13	27.87	28.83	32.68	35.67	36.69	38.97	41.32	41.87	41.78	38.33	35.85	33.61	30.87	27.70	25.15
23571	1.25	1.13	0.97	0.88	0.87	0.86	0.84	0.86	1.06	1.15	1.06	1.26	1.31	1.41	1.54	1.70	1.73	1.68	1.48	1.38	1.29	1.10	1.01	0.99
	-1.11	-0.25	-1.59	-2.82	-0.85	-0.06	-1.89	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
ALBANY___2	29.03	25.93	23.68	22.87	20.59	19.64	20.63	19.95	25.13	27.87	28.83	32.68	35.67	36.69	38.97	41.32	41.87	41.78	38.33	35.85	33.61	30.87	27.70	25.15
23572	1.25	1.13	0.97	0.88	0.87	0.86	0.84	0.86	1.06	1.15	1.06	1.26	1.31	1.41	1.54	1.70	1.73	1.68	1.48	1.38	1.29	1.10	1.01	0.99
	-1.11	-0.25	-1.59	-2.82	-0.85	-0.06	-1.89	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
ALBANY___3	29.03	25.93	23.68	22.87	20.59	19.64	20.63	19.95	25.13	27.87	28.83	32.68	35.67	36.69	38.97	41.32	41.87	41.78	38.33	35.85	33.61	30.87	27.70	25.15
23573	1.25	1.13	0.97	0.88	0.87	0.86	0.84	0.86	1.06	1.15	1.06	1.26	1.31	1.41	1.54	1.70	1.73	1.68	1.48	1.38	1.29	1.10	1.01	0.99
	-1.11	-0.25	-1.59	-2.82	-0.85	-0.06	-1.89	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
ALBANY___4	29.03	25.93	23.68	22.87	20.59	19.64	20.63	19.95	25.13	27.87	28.83	32.68	35.67	36.69	38.97	41.32	41.87	41.78	38.33	35.85	33.61	30.87	27.70	25.15
23574	1.25	1.13	0.97	0.88	0.87	0.86	0.84	0.86	1.06	1.15	1.06	1.26	1.31	1.41	1.54	1.70	1.73	1.68	1.48	1.38	1.29	1.10	1.01	0.99
	-1.11	-0.25	-1.59	-2.82	-0.85	-0.06	-1.89	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

ALBANY___LFGE 323615	29.40 1.60 -1.13	26.28 1.47 -0.26	23.98 1.25 -1.62	23.19 1.15 -2.87	20.85 1.11 -0.87	19.88 1.10 -0.06	20.90 1.07 -1.92	20.17 1.09 0.00	25.42 1.35 0.00	28.22 1.50 0.00	29.19 1.42 0.00	33.09 1.66 0.00	36.11 1.75 0.00	37.15 1.87 0.00	39.45 2.02 0.00	41.87 2.26 0.00	42.47 2.29 -0.04	42.39 2.28 0.00	38.84 1.99 0.00	36.30 1.83 0.00	34.03 1.71 0.00	31.25 1.49 0.00	28.04 1.36 0.00	25.46 1.30 0.00
ALCOA_RYNLDS___DRP 24188	24.96 -1.71 0.00	22.98 -1.57 0.00	19.81 -1.31 0.00	17.97 -1.21 0.00	17.72 -1.15 0.00	17.59 -1.12 0.00	16.79 -1.11 0.00	18.04 -1.05 0.00	22.82 -1.25 0.00	25.25 -1.47 0.00	26.17 -1.61 0.00	29.60 -1.82 0.00	32.50 -1.86 0.00	33.31 -1.98 0.00	35.34 -2.10 0.00	37.04 -2.57 0.00	37.54 -2.61 0.00	37.53 -2.57 0.00	34.71 -2.14 0.00	32.44 -2.03 0.00	30.51 -1.81 0.00	28.07 -1.70 0.00	25.19 -1.49 0.00	22.78 -1.38 0.00
ALCOA___DSASP 323711	24.96 -1.71 0.00	22.98 -1.57 0.00	19.81 -1.31 0.00	17.97 -1.21 0.00	17.72 -1.15 0.00	17.59 -1.12 0.00	16.79 -1.11 0.00	18.04 -1.05 0.00	22.82 -1.25 0.00	25.25 -1.47 0.00	26.17 -1.61 0.00	29.60 -1.82 0.00	32.50 -1.86 0.00	33.31 -1.98 0.00	35.34 -2.10 0.00	37.04 -2.57 0.00	37.54 -2.61 0.00	37.53 -2.57 0.00	34.71 -2.14 0.00	32.44 -2.03 0.00	30.51 -1.81 0.00	28.07 -1.70 0.00	25.19 -1.49 0.00	22.78 -1.38 0.00
ALLEGHENY___COGEN 23514	27.24 0.43 -0.15	24.93 0.34 -0.03	21.56 0.23 -0.21	19.74 0.19 -0.37	19.14 0.15 -0.11	18.89 0.17 -0.01	18.37 0.22 -0.25	19.14 0.06 0.00	24.05 -0.02 0.00	27.02 0.29 0.00	29.98 0.61 -1.60	34.61 0.53 -2.65	37.71 0.69 -2.66	39.01 0.60 -3.13	41.62 0.56 -3.63	43.76 0.51 -3.63	44.31 0.56 -3.61	44.26 0.60 -3.55	38.05 0.92 -0.28	35.03 0.55 -0.01	32.55 0.23 0.00	30.36 0.60 0.00	27.08 0.40 0.00	24.45 0.29 0.00
ALTONA_WT_PWR 323606	25.47 -1.20 0.00	23.47 -1.08 0.00	20.23 -0.89 0.00	18.37 -0.80 0.00	18.12 -0.76 0.00	18.00 -0.71 0.00	17.22 -0.68 0.00	18.52 -0.57 0.00	23.45 -0.63 0.00	25.95 -0.78 0.00	26.89 -0.89 0.00	30.42 -1.01 0.00	33.40 -0.96 0.00	34.19 -1.09 0.00	36.31 -1.12 0.00	37.95 -1.66 0.00	38.50 -1.65 0.00	38.50 -1.61 0.00	35.71 -1.14 0.00	33.34 -1.14 0.00	31.32 -1.00 0.00	28.84 -0.92 0.00	25.86 -0.83 0.00	23.36 -0.80 0.00
AMERICAN_REF_FUEL 24010	25.65 -1.15 -0.13	23.50 -1.08 -0.03	20.38 -0.93 -0.19	18.71 -0.80 -0.34	18.24 -0.74 -0.10	18.01 -0.71 -0.01	17.41 -0.72 -0.23	18.02 -1.07 0.00	22.49 -1.59 0.00	25.17 -1.55 0.00	33.03 -1.22 -6.47	40.38 -1.79 -10.75	43.31 -1.86 -10.80	46.07 -1.91 -12.70	50.10 -2.06 -14.73	52.34 -2.02 -14.74	52.78 -2.01 -14.64	52.51 -2.00 -14.41	36.17 -1.80 -1.12	32.67 -1.83 -0.03	30.32 -2.00 0.00	28.43 -1.34 0.00	25.40 -1.28 0.00	22.81 -1.35 0.00
ARTHUR_KILL_GT_1 23520	49.18 3.60 -18.91	32.57 3.27 -4.75	27.89 2.77 -4.01	25.92 2.42 -4.33	24.68 2.34 -3.46	23.04 2.32 -2.01	25.92 2.15 -5.86	27.03 2.40 -5.53	32.98 3.15 -5.75	45.44 3.47 -15.25	43.35 3.69 -11.88	45.44 4.24 -9.78	45.45 4.64 -6.45	45.45 4.80 -5.37	50.49 5.09 -7.97	83.39 5.43 -38.34	63.89 5.42 -18.32	75.87 5.45 -30.31	50.45 4.83 -8.77	50.15 4.79 -10.89	45.45 4.43 -8.70	45.45 4.02 -11.67	45.44 3.58 -15.18	49.18 3.26 -21.76
ARTHUR_KILL_2 23512	49.18 3.60 -18.91	32.57 3.27 -4.75	27.89 2.77 -4.01	25.92 2.42 -4.33	24.68 2.34 -3.46	23.04 2.32 -2.01	25.92 2.15 -5.86	27.03 2.40 -5.53	32.98 3.15 -5.75	45.44 3.47 -15.25	43.35 3.69 -11.88	45.44 4.24 -9.78	45.45 4.64 -6.45	45.45 4.80 -5.37	50.49 5.09 -7.97	83.39 5.43 -38.34	63.89 5.42 -18.32	75.87 5.45 -30.31	50.45 4.83 -8.77	50.15 4.79 -10.89	45.45 4.43 -8.70	45.45 4.02 -11.67	45.44 3.58 -15.18	49.18 3.26 -21.76
ARTHUR_KILL_3 23513	49.04 3.47 -18.91	32.54 3.24 -4.75	27.93 2.81 -4.01	26.01 2.51 -4.32	24.78 2.45 -3.46	23.16 2.45 -2.00	26.09 2.33 -5.86	27.08 2.46 -5.53	32.96 3.13 -5.75	45.37 3.39 -15.25	43.23 3.58 -11.87	45.36 4.15 -9.78	45.39 4.57 -6.46	45.32 4.66 -5.38	50.31 4.90 -7.98	83.24 5.27 -38.35	63.73 5.26 -18.33	75.68 5.25 -30.32	50.28 4.64 -8.78	50.02 4.65 -10.90	45.33 4.30 -8.71	45.34 3.90 -11.68	45.38 3.52 -15.17	49.08 3.16 -21.75
ASHOKAN____ 23654	30.57 2.96 -0.94	27.42 2.65 -0.21	24.74 2.28 -1.35	23.61 2.05 -2.39	21.56 1.96 -0.72	20.68 1.91 -0.05	21.08 1.58 -1.60	20.84 1.75 0.00	26.36 2.29 0.00	29.42 2.70 0.00	30.53 2.75 0.00	34.69 3.27 0.00	38.04 3.68 0.00	39.30 4.02 0.00	41.73 4.30 0.00	44.41 4.79 0.00	45.79 5.06 -0.58	44.99 4.89 0.00	41.09 4.24 0.00	38.40 3.93 0.00	35.84 3.52 0.00	32.83 3.07 0.00	29.46 2.77 0.00	26.60 2.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_EAST_ENERGY_CC2 323582	37.75 3.65 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.13 3.58 -5.82	38.52 3.75 -6.99	38.89 4.27 -3.20	39.26 4.71 -0.20	40.09 4.80 -0.01	42.64 5.20 -0.01	45.33 5.71 -0.01	46.98 5.66 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.83 4.02 -5.05	38.97 3.63 -8.66	31.41 3.29 -3.96
ASTORIA_GT2_1 24094	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT2_2 24095	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT2_3 24096	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96

ASTORIA_GT2_4 24097	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT3_1 24098	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT3_2 24099	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT3_3 24100	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT3_4 24101	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT4_1 24102	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT4_2 24103	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT4_3 24104	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT4_4 24105	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT_1 23523	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96
ASTORIA_GT_10 24110	37.95 3.65 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.04 5.43 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.35 4.05 -5.54	39.38 3.66 -9.04	31.53 3.29 -4.08
ASTORIA_GT_11 24225	37.95 3.65 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.04 5.43 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.35 4.05 -5.54	39.38 3.66 -9.04	31.53 3.29 -4.08
ASTORIA_GT_12 24226	37.95 3.65 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.04 5.43 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.35 4.05 -5.54	39.38 3.66 -9.04	31.53 3.29 -4.08
ASTORIA_GT_13 24227	37.95 3.65 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.04 5.43 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.35 4.05 -5.54	39.38 3.66 -9.04	31.53 3.29 -4.08
ASTORIA_GT_5 24106	37.78 3.68 -7.43	32.62 3.39 -4.68	28.00 2.91 -3.97	26.06 2.57 -4.31	24.83 2.51 -3.44	23.20 2.49 -1.99	26.06 2.33 -5.83	27.12 2.56 -5.47	33.01 3.30 -5.64	36.15 3.61 -5.82	38.55 3.78 -6.99	38.92 4.31 -3.20	39.26 4.71 -0.20	40.12 4.83 -0.01	42.64 5.20 -0.01	45.37 5.74 -0.01	47.02 5.70 -1.18	45.84 5.73 -0.01	41.95 5.09 -0.01	39.31 4.83 -0.01	39.22 4.46 -2.44	38.86 4.05 -5.05	39.00 3.66 -8.66	31.43 3.31 -3.96

ASTORIA_GT_7 24107	37.78	32.62	28.00	26.06	24.83	23.20	26.06	27.12	33.01	36.15	38.55	38.92	39.26	40.12	42.64	45.37	47.02	45.84	41.95	39.31	39.22	38.86	39.00	31.43
	3.68	3.39	2.91	2.57	2.51	2.49	2.33	2.56	3.30	3.61	3.78	4.31	4.71	4.83	5.20	5.74	5.70	5.73	5.09	4.83	4.46	4.05	3.66	3.31
	-7.43	-4.68	-3.97	-4.31	-3.44	-1.99	-5.83	-5.47	-5.64	-5.82	-6.99	-3.20	-0.20	-0.01	-0.01	-0.01	-1.18	-0.01	-0.01	-0.01	-2.44	-5.05	-8.66	-3.96
ASTORIA_GT_8 24108	37.78	32.62	28.00	26.06	24.83	23.20	26.06	27.12	33.01	36.15	38.55	38.92	39.26	40.12	42.64	45.37	47.02	45.84	41.95	39.31	39.22	38.86	39.00	31.43
	3.68	3.39	2.91	2.57	2.51	2.49	2.33	2.56	3.30	3.61	3.78	4.31	4.71	4.83	5.20	5.74	5.70	5.73	5.09	4.83	4.46	4.05	3.66	3.31
	-7.43	-4.68	-3.97	-4.31	-3.44	-1.99	-5.83	-5.47	-5.64	-5.82	-6.99	-3.20	-0.20	-0.01	-0.01	-0.01	-1.18	-0.01	-0.01	-0.01	-2.44	-5.05	-8.66	-3.96
ASTORIA___2 24149	37.78	32.62	28.00	26.06	24.83	23.20	26.06	27.12	33.01	36.15	38.55	38.92	39.26	40.12	42.64	45.37	47.02	45.84	41.95	39.31	39.22	38.86	39.00	31.43
	3.68	3.39	2.91	2.57	2.51	2.49	2.33	2.56	3.30	3.61	3.78	4.31	4.71	4.83	5.20	5.74	5.70	5.73	5.09	4.83	4.46	4.05	3.66	3.31
	-7.43	-4.68	-3.97	-4.31	-3.44	-1.99	-5.83	-5.47	-5.64	-5.82	-6.99	-3.20	-0.20	-0.01	-0.01	-0.01	-1.18	-0.01	-0.01	-0.01	-2.44	-5.05	-8.66	-3.96
ASTORIA___3 23516	37.95	32.75	28.06	26.09	24.89	23.23	26.17	27.28	33.18	36.32	39.28	39.68	39.90	40.12	42.57	45.04	46.73	45.55	41.76	39.56	39.38	39.35	39.38	31.53
	3.65	3.39	2.89	2.55	2.49	2.47	2.31	2.54	3.27	3.58	3.75	4.31	4.74	4.83	5.13	5.43	5.42	5.45	4.90	4.86	4.49	4.05	3.66	3.29
	-7.63	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-6.01	-7.75	-3.95	-0.80	-0.01	-0.01	0.00	-1.17	0.00	-0.01	-0.23	-2.57	-5.54	-9.04	-4.08
ASTORIA___4 23517	37.78	32.62	28.00	26.06	24.83	23.20	26.06	27.12	33.01	36.15	38.55	38.92	39.26	40.12	42.64	45.37	47.02	45.84	41.95	39.31	39.22	38.86	39.00	31.43
	3.68	3.39	2.91	2.57	2.51	2.49	2.33	2.56	3.30	3.61	3.78	4.31	4.71	4.83	5.20	5.74	5.70	5.73	5.09	4.83	4.46	4.05	3.66	3.31
	-7.43	-4.68	-3.97	-4.31	-3.44	-1.99	-5.83	-5.47	-5.64	-5.82	-6.99	-3.20	-0.20	-0.01	-0.01	-0.01	-1.18	-0.01	-0.01	-0.01	-2.44	-5.05	-8.66	-3.96
ASTORIA___5 23518	37.95	32.75	28.06	26.09	24.89	23.23	26.17	27.28	33.18	36.32	39.28	39.68	39.90	40.12	42.57	45.04	46.73	45.55	41.76	39.56	39.38	39.35	39.38	31.53
	3.65	3.39	2.89	2.55	2.49	2.47	2.31	2.54	3.27	3.58	3.75	4.31	4.74	4.83	5.13	5.43	5.42	5.45	4.90	4.86	4.49	4.05	3.66	3.29
	-7.63	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-6.01	-7.75	-3.95	-0.80	-0.01	-0.01	0.00	-1.17	0.00	-0.01	-0.23	-2.57	-5.54	-9.04	-4.08
AST_ENERGY_2_CC3 323677	37.64	32.51	27.91	26.01	24.78	23.15	26.03	27.06	32.90	36.00	38.37	38.79	39.15	40.01	42.41	44.96	46.65	45.44	41.57	39.20	39.08	38.76	38.89	31.30
	3.55	3.29	2.83	2.53	2.47	2.45	2.31	2.50	3.18	3.45	3.61	4.18	4.61	4.73	4.98	5.35	5.34	5.33	4.72	4.72	4.33	3.96	3.55	3.19
	-7.42	-4.67	-3.96	-4.31	-3.43	-1.98	-5.82	-5.48	-5.65	-5.83	-6.99	-3.19	-0.19	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.43	-5.04	-8.66	-3.96
AST_ENERGY_2_CC4 323678	37.64	32.51	27.91	26.01	24.78	23.15	26.03	27.06	32.90	36.00	38.37	38.79	39.15	40.01	42.41	44.96	46.65	45.44	41.57	39.20	39.08	38.76	38.89	31.30
	3.55	3.29	2.83	2.53	2.47	2.45	2.31	2.50	3.18	3.45	3.61	4.18	4.61	4.73	4.98	5.35	5.34	5.33	4.72	4.72	4.33	3.96	3.55	3.19
	-7.42	-4.67	-3.96	-4.31	-3.43	-1.98	-5.82	-5.48	-5.65	-5.83	-6.99	-3.19	-0.19	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.43	-5.04	-8.66	-3.96
ATHENS_STG_1 23668	29.58	26.59	24.06	23.04	21.03	20.17	20.87	20.48	25.81	28.59	29.69	33.65	36.76	37.82	40.13	42.59	42.60	43.03	39.43	36.96	34.65	31.82	28.55	25.90
	1.95	1.82	1.56	1.42	1.42	1.40	1.32	1.39	1.73	1.87	1.92	2.23	2.40	2.54	2.70	2.97	2.97	2.93	2.58	2.48	2.33	2.05	1.87	1.74
	-0.97	-0.22	-1.38	-2.45	-0.74	-0.06	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	29.58	26.59	24.06	23.04	21.03	20.17	20.87	20.48	25.81	28.59	29.69	33.65	36.76	37.82	40.13	42.59	42.60	43.03	39.43	36.96	34.65	31.82	28.55	25.90
	1.95	1.82	1.56	1.42	1.42	1.40	1.32	1.39	1.73	1.87	1.92	2.23	2.40	2.54	2.70	2.97	2.97	2.93	2.58	2.48	2.33	2.05	1.87	1.74
	-0.97	-0.22	-1.38	-2.45	-0.74	-0.06	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	29.58	26.59	24.06	23.04	21.03	20.17	20.87	20.48	25.81	28.59	29.69	33.65	36.76	37.82	40.13	42.59	42.60	43.03	39.43	36.96	34.65	31.82	28.55	25.90
	1.95	1.82	1.56	1.42	1.42	1.40	1.32	1.39	1.73	1.87	1.92	2.23	2.40	2.54	2.70	2.97	2.97	2.93	2.58	2.48	2.33	2.05	1.87	1.74
	-0.97	-0.22	-1.38	-2.45	-0.74	-0.06	-1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	27.04	24.80	21.41	19.53	19.05	18.81	18.19	19.20	24.25	27.02	28.22	31.77	34.77	35.71	37.81	40.09	40.66	40.66	37.41	34.89	32.64	30.21	27.06	24.43
	0.27	0.22	0.15	0.10	0.09	0.09	0.11	0.12	0.17	0.29	0.44	0.35	0.41	0.42	0.37	0.48	0.52	0.56	0.55	0.42	0.32	0.45	0.37	0.27
	-0.10	-0.02	-0.15	-0.26	-0.08	-0.01	-0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	42.45	32.05	27.49	26.09	24.41	23.72	24.14	25.06	35.82	44.02	36.36	38.27	40.90	42.42	44.31	48.32	54.37	52.03	42.48	39.60	37.48	36.06	39.41	41.08
	4.24	3.95	3.38	2.95	2.93	2.94	2.79	3.04	3.80	4.14	4.22	4.49	4.81	5.11	5.35	5.86	5.86	5.85	5.09	5.07	4.72	4.29	3.95	3.53
	-11.54	-3.54	-3.00	-3.96	-2.61	-2.07	-3.45	-2.94	-7.94	-13.16	-4.36	-2.35	-1.73	-2.03	-1.53	-2.84	-8.37	-6.07	-0.54	-0.06	-0.44	-2.01	-8.77	-13.39
BARRETT_IC_1 23704	46.53	46.53	43.48	42.22	42.22	42.22	42.22	43.91	46.53	48.14	40.66	41.55	41.72	41.56	42.98	59.88	53.42	51.24	41.57	39.73	40.61	39.93	66.49	65.40
	3.63	3.41	3.02	2.70	2.64	2.62	2.47	2.63	3.25	3.50	3.53	4.02	4.33	4.58	4.83	5.27	5.30	5.29	4.72	4.65	4.30	3.87	3.66	3.31
	-16.24	-18.56	-19.34	-20.34	-20.70	-20.88	-21.84	-22.18	-19.20	-17.92	-9.35	-6.10	-3.03	-1.69	-0.72	-15.00	-7.97	-5.84	0.00	-0.61	-4.00	-6.30	-36.15	-37.93
BARRETT_IC_10 23701	46.53	46.53	43.48	42.22	42.22	42.22	42.22	43.91	46.53	48.14	40.66	41.55	41.72	41.56	42.98	59.89	53.42	51.24	41.57	39.73	40.61	39.93	66.50	65.41
	3.63	3.41	3.02	2.70	2.64	2.62	2.47	2.63	3.25	3.50	3.53	4.02	4.33	4.58	4.83	5.27	5.30	5.29	4.72	4.65	4.30	3.87	3.66	3.31
	-16.24	-18.57	-19.35	-20.34	-20.70	-20.89	-21.85	-22.19	-19.21	-17.92	-9.35	-6.10	-3.03	-1.69	-0.72	-15.00	-7.97	-5.84	0.00	-0.61	-4.00	-6.30	-36.16	-37.94

BARRETT_IC_11 23702	46.53 3.63 -16.24	46.53 3.41 -18.57	43.48 3.02 -19.35	42.22 2.70 -20.34	42.22 2.64 -20.70	42.22 2.62 -20.89	42.22 2.47 -21.85	43.91 2.63 -22.19	46.53 3.25 -19.21	48.14 3.50 -17.92	40.66 3.53 -9.35	41.55 4.02 -6.10	41.72 4.33 -3.03	41.56 4.58 -1.69	42.98 4.83 -0.72	59.89 5.27 -15.00	53.42 5.30 -7.97	51.24 5.29 -5.84	41.57 4.72 0.00	39.73 4.65 -0.61	40.61 4.30 -4.00	39.93 3.87 -6.30	66.50 3.66 -36.16	65.41 3.31 -37.94
BARRETT_IC_12 23703	46.53 3.63 -16.24	46.53 3.41 -18.57	43.48 3.02 -19.35	42.22 2.70 -20.34	42.22 2.64 -20.70	42.22 2.62 -20.89	42.22 2.47 -21.85	43.91 2.63 -22.19	46.53 3.25 -19.21	48.14 3.50 -17.92	40.66 3.53 -9.35	41.55 4.02 -6.10	41.72 4.33 -3.03	41.56 4.58 -1.69	42.98 4.83 -0.72	59.89 5.27 -15.00	53.42 5.30 -7.97	51.24 5.29 -5.84	41.57 4.72 0.00	39.73 4.65 -0.61	40.61 4.30 -4.00	39.93 3.87 -6.30	66.50 3.66 -36.16	65.41 3.31 -37.94
BARRETT_IC_2 23705	46.53 3.63 -16.24	46.53 3.41 -18.56	43.48 3.02 -19.34	42.22 2.70 -20.34	42.22 2.64 -20.70	42.22 2.62 -20.88	42.22 2.47 -21.84	43.91 2.63 -22.18	46.53 3.25 -19.20	48.14 3.50 -17.92	40.66 3.53 -9.35	41.55 4.02 -6.10	41.72 4.33 -3.03	41.56 4.58 -1.69	42.98 4.83 -0.72	59.88 5.27 -15.00	53.42 5.30 -7.97	51.24 5.29 -5.84	41.57 4.72 0.00	39.73 4.65 -0.61	40.61 4.30 -4.00	39.93 3.87 -6.30	66.49 3.66 -36.15	65.40 3.31 -37.93
BARRETT_IC_3 23706	46.53 3.63 -16.24	46.53 3.41 -18.56	43.48 3.02 -19.34	42.22 2.70 -20.34	42.22 2.64 -20.70	42.22 2.62 -20.88	42.22 2.47 -21.84	43.91 2.63 -22.18	46.53 3.25 -19.20	48.14 3.50 -17.92	40.66 3.53 -9.35	41.55 4.02 -6.10	41.72 4.33 -3.03	41.56 4.58 -1.69	42.98 4.83 -0.72	59.88 5.27 -15.00	53.42 5.30 -7.97	51.24 5.29 -5.84	41.57 4.72 0.00	39.73 4.65 -0.61	40.61 4.30 -4.00	39.93 3.87 -6.30	66.49 3.66 -36.15	65.40 3.31 -37.93
BARRETT_IC_4 23707	46.53 3.63 -16.24	46.53 3.41 -18.56	43.48 3.02 -19.34	42.22 2.70 -20.34	42.22 2.64 -20.70	42.22 2.62 -20.88	42.22 2.47 -21.84	43.91 2.63 -22.18	46.53 3.25 -19.20	48.14 3.50 -17.92	40.66 3.53 -9.35	41.55 4.02 -6.10	41.72 4.33 -3.03	41.56 4.58 -1.69	42.98 4.83 -0.72	59.88 5.27 -15.00	53.42 5.30 -7.97	51.24 5.29 -5.84	41.57 4.72 0.00	39.73 4.65 -0.61	40.61 4.30 -4.00	39.93 3.87 -6.30	66.49 3.66 -36.15	65.40 3.31 -37.93
BARRETT_IC_5 23708	46.53 3.63 -16.24	46.53 3.41 -18.56	43.48 3.02 -19.34	42.22 2.70 -20.34	42.22 2.64 -20.70	42.22 2.62 -20.88	42.22 2.47 -21.84	43.91 2.63 -22.18	46.53 3.25 -19.20	48.14 3.50 -17.92	40.66 3.53 -9.35	41.55 4.02 -6.10	41.72 4.33 -3.03	41.56 4.58 -1.69	42.98 4.83 -0.72	59.88 5.27 -15.00	53.42 5.30 -7.97	51.24 5.29 -5.84	41.57 4.72 0.00	39.73 4.65 -0.61	40.61 4.30 -4.00	39.93 3.87 -6.30	66.49 3.66 -36.15	65.40 3.31 -37.93
BARRETT_IC_6 23709	46.53 3.63 -16.24	46.53 3.41 -18.56	43.48 3.02 -19.34	42.22 2.70 -20.34	42.22 2.64 -20.70	42.22 2.62 -20.88	42.22 2.47 -21.84	43.91 2.63 -22.18	46.53 3.25 -19.20	48.14 3.50 -17.92	40.66 3.53 -9.35	41.55 4.02 -6.10	41.72 4.33 -3.03	41.56 4.58 -1.69	42.98 4.83 -0.72	59.88 5.27 -15.00	53.42 5.30 -7.97	51.24 5.29 -5.84	41.57 4.72 0.00	39.73 4.65 -0.61	40.61 4.30 -4.00	39.93 3.87 -6.30	66.49 3.66 -36.15	65.40 3.31 -

BAYONEEC___CTG4 323685	37.66 3.57 -7.42	32.54 3.31 -4.67	27.93 2.85 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.07 2.50 -5.48	32.93 3.20 -5.65	36.02 3.47 -5.83	38.40 3.64 -6.99	38.82 4.21 -3.19	39.15 4.61 -0.19	40.01 4.73 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.20 4.72 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.92 3.58 -8.66	31.33 3.21 -3.96
BAYONEEC___CTG5 323686	37.66 3.57 -7.42	32.54 3.31 -4.67	27.93 2.85 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.07 2.50 -5.48	32.93 3.20 -5.65	36.02 3.47 -5.83	38.40 3.64 -6.99	38.82 4.21 -3.19	39.15 4.61 -0.19	40.01 4.73 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.20 4.72 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.92 3.58 -8.66	31.33 3.21 -3.96
BAYONEEC___CTG6 323687	37.66 3.57 -7.42	32.54 3.31 -4.67	27.93 2.85 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.07 2.50 -5.48	32.93 3.20 -5.65	36.02 3.47 -5.83	38.40 3.64 -6.99	38.82 4.21 -3.19	39.15 4.61 -0.19	40.01 4.73 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.20 4.72 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.92 3.58 -8.66	31.33 3.21 -3.96
BAYONEEC___CTG7 323688	37.66 3.57 -7.42	32.54 3.31 -4.67	27.93 2.85 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.07 2.50 -5.48	32.93 3.20 -5.65	36.02 3.47 -5.83	38.40 3.64 -6.99	38.82 4.21 -3.19	39.15 4.61 -0.19	40.01 4.73 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.20 4.72 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.92 3.58 -8.66	31.33 3.21 -3.96
BAYONEEC___CTG8 323689	37.66 3.57 -7.42	32.54 3.31 -4.67	27.93 2.85 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.07 2.50 -5.48	32.93 3.20 -5.65	36.02 3.47 -5.83	38.40 3.64 -6.99	38.82 4.21 -3.19	39.15 4.61 -0.19	40.01 4.73 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.20 4.72 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.92 3.58 -8.66	31.33 3.21 -3.96
BEACON___LESR 323632	29.53 1.76 -1.11	26.40 1.59 -0.25	24.07 1.37 -1.58	23.22 1.25 -2.81	20.93 1.21 -0.85	19.98 1.20 -0.06	20.95 1.16 -1.88	20.29 1.20 0.00	25.57 1.49 0.00	28.38 1.66 0.00	29.36 1.58 0.00	33.28 1.85 0.00	36.32 1.96 0.00	37.36 2.08 0.00	39.68 2.25 0.00	42.11 2.50 0.00	42.74 2.53 -0.07	42.63 2.53 0.00	39.06 2.21 0.00	36.51 2.03 0.00	34.23 1.91 0.00	31.43 1.67 0.00	28.20 1.52 0.00	25.61 1.45 0.00
BEAVER RIVER___HYD 24048	25.49 -1.17 0.00	23.45 -1.10 0.00	20.12 -0.99 0.00	18.25 -0.92 0.00	18.02 -0.85 0.00	17.87 -0.84 0.00	17.08 -0.82 0.00	18.29 -0.80 0.00	23.14 -0.94 0.00	25.71 -1.02 0.00	26.78 -1.00 0.00	30.23 -1.19 0.00	33.05 -1.31 0.00	33.87 -1.41 0.00	35.90 -1.54 0.00	37.87 -1.74 0.00	38.42 -1.73 0.00	38.54 -1.56 0.00	35.38 -1.48 0.00	33.03 -1.45 0.00	31.12 -1.20 0.00	28.69 -1.07 0.00	25.61 -1.07 0.00	23.17 -0.99 0.00
BEEBEE_GT_13 23619	26.42 -0.35 -0.10	24.21 -0.37 -0.02	20.88 -0.38 -0.15	19.07 -0.36 -0.26	18.58 -0.38 -0.08	18.35 -0.37 -0.01	17.76 -0.32 -0.18	18.52 -0.57 0.00	23.26 -0.82 0.00	26.13 -0.59 0.00	27.44 -0.33 0.00	30.92 -0.50 0.00	33.91 -0.45 0.00	34.71 -0.57 0.00	36.80 -0.64 0.00	38.78 -0.83 0.00	39.30 -0.84 0.00	39.26 -0.84 0.00	36.41 -0.44 0.00	33.75 -0.73 0.00	31.41 -0.90 0.00	29.26 -0.51 0.00	26.17 -0.51 0.00	23.77 -0.39 0.00
BETHLEHEM___GRP 23843	29.03 1.25 -1.11	25.93 1.13 -0.25	23.68 0.97 -1.59	22.87 0.88 -2.82	20.59 0.87 -0.85	19.64 0.86 -0.06	20.63 0.84 -1.89	19.95 0.86 0.00	25.13 1.06 0.00	27.87 1.15 0.00	28.83 1.06 0.00	32.68 1.26 0.00	35.67 1.31 0.00	36.69 1.41 0.00	38.97 1.54 0.00	41.32 1.70 0.00	41.87 1.73 0.00	41.78 1.68 0.00	38.33 1.48 0.00	35.85 1.38 0.00	33.61 1.29 0.00	30.87 1.10 0.00	27.70 1.01 0.00	25.15 0.99 0.00
BETHLEHEM___GS1 323560	29.03 1.25 -1.11	25.93 1.13 -0.25	23.68 0.97 -1.59	22.87 0.88 -2.82	20.59 0.87 -0.85	19.64 0.86 -0.06	20.63 0.84 -1.89	19.95 0.86 0.00	25.13 1.06 0.00	27.87 1.15 0.00	28.83 1.06 0.00	32.68 1.26 0.00	35.67 1.31 0.00	36.69 1.41 0.00	38.97 1.54 0.00	41.32 1.70 0.00	41.87 1.73 0.00	41.78 1.68 0.00	38.33 1.48 0.00	35.85 1.38 0.00	33.61 1.29 0.00	30.87 1.10 0.00	27.70 1.01 0.00	25.15 0.99 0.00
BETHLEHEM___GS2 323561	29.03 1.25 -1.11	25.93 1.13 -0.25	23.68 0.97 -1.59	22.87 0.88 -2.82	20.59 0.87 -0.85	19.64 0.86 -0.06	20.63 0.84 -1.89	19.95 0.86 0.00	25.13 1.06 0.00	27.87 1.15 0.00	28.83 1.06 0.00	32.68 1.26 0.00	35.67 1.31 0.00	36.69 1.41 0.00	38.97 1.54 0.00	41.32 1.70 0.00	41.87 1.73 0.00	41.78 1.68 0.00	38.33 1.48 0.00	35.85 1.38 0.00	33.61 1.29 0.00	30.87 1.10 0.00	27.70 1.01 0.00	25.15 0.99 0.00
BETHLEHEM___GS3 323562	29.03 1.25 -1.11	25.93 1.13 -0.25	23.68 0.97 -1.59	22.87 0.88 -2.82	20.59 0.87 -0.85	19.64 0.86 -0.06	20.63 0.84 -1.89	19.95 0.86 0.00	25.13 1.06 0.00	27.87 1.15 0.00	28.83 1.06 0.00	32.68 1.26 0.00	35.67 1.31 0.00	36.69 1.41 0.00	38.97 1.54 0.00	41.32 1.70 0.00	41.87 1.73 0.00	41.78 1.68 0.00	38.33 1.48 0.00	35.85 1.38 0.00	33.61 1.29 0.00	30.87 1.10 0.00	27.70 1.01 0.00	25.15 0.99 0.00
BETHLEHEM___STEEL 23779	26.49 -0.32 -0.14	24.26 -0.32 -0.03	21.04 -0.28 -0.20	19.32 -0.21 -0.36	18.83 -0.15 -0.11	18.57 -0.15 -0.01	17.98 -0.16 -0.24	18.82 -0.27 0.00	23.52 -0.55 0.00	26.32 -0.40 0.00	36.29 0.00 -8.51	45.18 -0.38 -14.14	48.22 -0.34 -14.20	51.66 -0.32 -16.70	56.42 -0.37 -19.36	58.80 -0.20 -19.38	59.23 -0.16 -19.25	58.89 -0.16 -18.95	38.18 -0.15 -1.47	34.27 -0.24 -0.04	31.80 -0.52 0.00	29.73 -0.03 0.00	26.58 -0.11 0.00	23.65 -0.51 0.00
BETHPAGE_CC_5 323564	42.39 4.08 -11.64	32.29 3.88 -3.86	27.79 3.34 -3.34	26.41 2.93 -4.31	24.73 2.87 -2.99	24.06 2.88 -2.46	24.46 2.72 -3.84	25.39 2.96 -3.35	35.89 3.64 -8.18	43.96 3.98 -13.26	36.21 3.97 -4.46	38.48 4.49 -2.56	41.06 4.85 -1.85	42.31 5.11 -1.92	44.05 5.39 -1.23	48.71 5.86 -3.23	54.49 5.82 -8.52	52.20 5.85 -6.24	42.25 5.09 -0.31	39.62 5.07 -0.08	37.58 4.72 -0.54	36.15 4.29 -2.10	39.98 3.95 -9.35	41.59 3.53 -13.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.65 -0.16 -0.14	24.41 -0.17 -0.03	21.18 -0.15 -0.21	19.44 -0.10 -0.37	18.95 -0.04 -0.11	18.68 -0.04 -0.01	18.09 -0.05 -0.25	18.97 -0.11 0.00	23.72 -0.36 0.00	26.56 -0.16 0.00	36.18 0.22 -8.18	44.88 -0.13 -13.59	47.94 -0.07 -13.65	51.29 -0.04 -16.05	55.97 -0.07 -18.61	58.36 0.12 -18.63	58.84 0.20 -18.50	58.52 0.20 -18.22	38.45 0.19 -1.41	34.58 0.07 -0.03	32.06 -0.26 0.00	30.00 0.24 0.00	26.76 0.08 0.00	23.80 -0.36 0.00

BINGHAMTON___COGEN 23790	27.59 0.64 -0.29	25.23 0.61 -0.07	22.05 0.53 -0.41	20.40 0.50 -0.73	19.57 0.47 -0.22	19.20 0.47 -0.02	18.84 0.45 -0.49	19.56 0.48 0.00	24.60 0.53 0.00	27.36 0.64 0.00	29.23 0.75 -0.70	33.34 0.75 -1.17	36.39 0.86 -1.17	37.54 0.88 -1.38	39.92 0.90 -1.60	42.36 1.15 -1.60	42.90 1.16 -1.59	42.87 1.20 -1.56	38.04 1.07 -0.12	35.48 1.00 0.00	33.16 0.84 0.00	30.63 0.86 0.00	27.40 0.72 0.00	24.72 0.56 0.00
BLACK RIVER___HYD 24047	25.71 -0.99 -0.03	23.63 -0.93 -0.01	20.29 -0.87 -0.05	18.45 -0.80 -0.08	18.12 -0.77 -0.02	17.93 -0.79 0.00	17.19 -0.77 -0.05	18.36 -0.73 0.00	23.23 -0.84 0.00	25.84 -0.88 0.00	26.97 -0.81 0.00	30.45 -0.97 0.00	33.26 -1.10 0.00	34.08 -1.20 0.00	36.12 -1.31 0.00	38.19 -1.42 0.00	38.74 -1.41 0.00	38.90 -1.20 0.00	35.67 -1.18 0.00	33.30 -1.17 0.00	31.32 -1.00 0.00	28.90 -0.86 0.00	25.75 -0.93 0.00	23.29 -0.87 0.00
BLISS_WT_PWR 323608	26.90 0.08 -0.15	24.66 0.07 -0.03	21.42 0.08 -0.22	19.69 0.14 -0.39	19.16 0.17 -0.12	18.89 0.17 -0.01	18.32 0.16 -0.26	19.28 0.19 0.00	24.10 0.02 0.00	26.93 0.21 0.00	35.41 0.56 -7.08	43.37 0.19 -11.76	46.42 0.24 -11.82	49.42 0.25 -13.89	53.76 0.23 -16.11	56.25 0.51 -16.12	56.72 0.56 -16.01	56.47 0.60 -15.77	38.59 0.52 -1.22	34.98 0.48 -0.03	32.48 0.16 0.00	30.33 0.56 0.00	27.08 0.40 0.00	24.04 -0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	29.31 1.55 -1.10	26.22 1.42 -0.25	23.91 1.22 -1.57	23.06 1.11 -2.78	20.81 1.09 -0.84	19.86 1.08 -0.06	20.80 1.04 -1.86	20.16 1.07 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.17 1.39 0.00	33.06 1.63 0.00	36.08 1.72 0.00	37.11 1.83 0.00	39.41 1.98 0.00	41.79 2.18 0.00	42.40 2.21 -0.05	42.26 2.16 0.00	38.73 1.88 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.25 1.49 0.00	28.02 1.33 0.00	25.44 1.28 0.00
BOC_GAS_DRP 24189	29.27 1.49 -1.11	26.18 1.37 -0.25	23.89 1.18 -1.59	23.08 1.09 -2.81	20.80 1.08 -0.85	19.84 1.07 -0.06	20.81 1.02 -1.88	20.14 1.05 0.00	25.37 1.30 0.00	28.11 1.39 0.00	29.14 1.36 0.00	33.02 1.60 0.00	36.04 1.68 0.00	37.08 1.80 0.00	39.34 1.91 0.00	41.75 2.14 0.00	42.23 2.13 0.04	42.18 2.08 0.00	38.69 1.84 0.00	36.23 1.76 0.00	33.97 1.65 0.00	31.22 1.46 0.00	27.99 1.31 0.00	25.41 1.26 0.00
BORALEX_4TH_BRANCH 23824	29.88 2.08 -1.13	26.72 1.92 -0.26	24.35 1.63 -1.61	23.49 1.46 -2.86	21.17 1.43 -0.86	20.20 1.42 -0.06	21.21 1.40 -1.91	20.58 1.49 0.00	25.88 1.81 0.00	28.65 1.93 0.00	29.67 1.89 0.00	33.59 2.17 0.00	36.59 2.23 0.00	37.68 2.40 0.00	40.01 2.58 0.00	42.51 2.89 0.00	43.21 2.93 -0.14	42.99 2.89 0.00	39.39 2.54 0.00	36.82 2.35 0.00	34.55 2.23 0.00	31.67 1.91 0.00	28.47 1.79 0.00	25.90 1.74 0.00
BOWLINE___1 23526	30.42 2.91 -0.85	27.44 2.70 -0.19	24.71 2.39 -1.21	23.42 2.11 -2.14	21.58 2.06 -0.65	20.80 2.04 -0.05	21.25 1.92 -1.43	21.17 2.08 0.00	26.72 2.65 0.00	29.55 2.83 0.00	30.72 2.94 0.00	34.82 3.39 0.00	38.11 3.75 0.00	39.16 3.88 0.00	41.55 4.12 0.00	44.13 4.51 0.00	45.75 4.53 -1.07	44.59 4.49 0.00	40.80 3.95 0.00	38.33 3.86 0.00	35.87 3.56 0.00	32.98 3.22 0.00	29.62 2.94 0.00	26.84 2.68 0.00
BOWLINE___2 23595	30.45 2.93 -0.85	27.47 2.72 -0.19	24.71 2.39 -1.21	23.42 2.11 -2.14	21.58 2.06 -0.65	20.80 2.04 -0.05	21.25 1.92 -1.43	21.17 2.08 0.00	26.72 2.65 0.00	29.58 2.86 0.00	30.75 2.97 0.00	34.88 3.46 0.00	38.14 3.78 0.00	39.23 3.95 0.00	41.62 4.19 0.00	44.17 4.55 0.00	45.83 4.61 -1.07	44.67 4.57 0.00	40.83 3.98 0.00	38.40 3.93 0.00	35.91 3.59 0.00	33.01 3.24 0.00	29.64 2.96 0.00	26.84 2.68 0.00
BROOKHAVEN___DRP 24191	42.25 4.35 -11.23	31.12 4.00 -2.57	26.39 3.34 -1.94	24.93 2.86 -2.90	23.14 2.83 -1.43	22.50 2.94 -0.85	23.04 2.88 -2.26	23.85 3.07 -1.69	35.21 3.93 -7.21	43.90 4.33 -12.85	36.31 4.50 -4.03	38.52 5.18 -1.91	41.49 5.64 -1.50	49.22 6.00 -7.94	55.38 6.33 -11.62	49.17 6.97 -2.58	61.42 6.86 -14.41	56.80 6.86 -9.84	50.10 6.08 -7.17	40.35 5.86 -0.02	37.96 5.46 -0.18	36.44 4.94 -1.74	38.09 4.40 -7.00	39.80 3.84 -11.80
BROOKLYN_NAVY_YARD 23515	37.64 3.55 -7.42	32.49 3.27 -4.67	27.91 2.83 -3.96	25.99 2.51 -4.31	24.76 2.45 -3.43	23.13 2.43 -1.98	26.01 2.29 -5.82	27.03 2.46 -5.48	32.90 3.18 -5.65	36.00 3.45 -5.83	38.35 3.58 -6.99	38.79 4.18 -3.19	39.15 4.61 -0.19	40.01 4.73 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.48 5.38 0.00	41.57 4.72 0.00	39.20 4.72 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.94 3.60 -8.66	31.30 3.19 -3.96
BROOKLYN___ARMY_DRP 323595	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
BROOME_2_LFGE 323671	27.59 0.64 -0.29	25.23 0.61 -0.07	22.05 0.53 -0.41	20.40 0.50 -0.73	19.57 0.47 -0.22	19.20 0.47 -0.02	18.84 0.45 -0.49	19.56 0.48 0.00	24.60 0.53 0.00	27.36 0.64 0.00	29.23 0.75 -0.70	33.34 0.75 -1.17	36.39 0.86 -1.17	37.54 0.88 -1.38	39.92 0.90 -1.60	42.36 1.15 -1.60	42.90 1.16 -1.59	42.87 1.20 -1.56	38.04 1.07 -0.12	35.48 1.00 0.00	33.16 0.84 0.00	30.63 0.86 0.00	27.40 0.72 0.00	24.72 0.56 0.00
BROOME___LFGE 323600	27.59 0.64 -0.29	25.23 0.61 -0.07	22.05 0.53 -0.41	20.40 0.50 -0.73	19.57 0.47 -0.22	19.20 0.47 -0.02	18.84 0.45 -0.49	19.56 0.48 0.00	24.60 0.53 0.00	27.36 0.64 0.00	29.23 0.75 -0.70	33.34 0.75 -1.17	36.39 0.86 -1.17	37.54 0.88 -1.38	39.92 0.90 -1.60	42.36 1.15 -1.60	42.90 1.16 -1.59	42.87 1.20 -1.56	38.04 1.07 -0.12	35.48 1.00 0.00	33.16 0.84 0.00	30.63 0.86 0.00	27.40 0.72 0.00	24.72 0.56 0.00
BURROWS___LYONSDAL 23803	26.27 -0.40 0.00	24.18 -0.37 0.00	20.76 -0.36 0.00	18.83 -0.34 0.00	18.55 -0.32 0.00	18.40 -0.32 0.00	17.60 -0.30 0.00	18.82 -0.27 0.00	23.76 -0.31 0.00	26.40 -0.32 0.00	27.50 -0.28 0.00	31.08 -0.34 0.00	33.98 -0.38 0.00	34.82 -0.46 0.00	36.91 -0.52 0.00	39.06 -0.55 0.00	39.62 -0.52 0.00	39.70 -0.40 0.00	36.41 -0.44 0.00	34.02 -0.45 0.00	31.96 -0.35 0.00	29.44 -0.33 0.00	26.31 -0.37 0.00	23.80 -0.36 0.00
CAITHNESS_CC_1 323624	42.20 4.29 -11.23	31.07 3.95 -2.56	26.37 3.32 -1.94	24.91 2.84 -2.90	23.13 2.83 -1.43	22.48 2.92 -0.84	23.00 2.85 -2.25	23.81 3.04 -1.69	35.16 3.88 -7.21	43.82 4.25 -12.85	36.23 4.42 -4.03	38.39 5.06 -1.91	41.35 5.50 -1.50	45.61 5.86 -4.47	49.41 6.17 -5.81	48.53 6.77 -2.14	57.43 6.67 -10.62	54.17 6.66 -7.41	46.12 5.89 -3.37	40.22 5.72 -0.02	37.86 5.37 -0.18	36.32 4.82 -1.73	38.03 4.35 -7.00	39.77 3.82 -11.79

CALPINE BETH_PAGE_GT4 24209	42.50 4.03 -11.81	32.86 3.90 -4.40	28.41 3.36 -3.94	27.03 2.95 -4.90	25.43 2.91 -3.65	24.76 2.90 -3.15	25.15 2.74 -4.51	26.11 2.98 -4.05	36.27 3.61 -8.59	44.08 3.93 -13.43	36.42 4.00 -4.65	38.80 4.53 -2.85	41.25 4.88 -2.01	42.38 5.15 -1.95	44.01 5.43 -1.16	49.40 5.94 -3.84	54.93 5.90 -8.88	52.58 5.93 -6.55	42.25 5.16 -0.24	39.71 5.14 -0.10	37.77 4.75 -0.70	36.34 4.31 -2.26	40.98 3.95 -10.35	42.51 3.55 -14.80
CALPINE_BETH_PAGE_GT_4 323586	42.50 4.03 -11.81	32.86 3.90 -4.40	28.41 3.36 -3.94	27.03 2.95 -4.90	25.43 2.91 -3.65	24.76 2.90 -3.15	25.15 2.74 -4.51	26.11 2.98 -4.05	36.27 3.61 -8.59	44.08 3.93 -13.43	36.42 4.00 -4.65	38.80 4.53 -2.85	41.25 4.88 -2.01	42.38 5.15 -1.95	44.01 5.43 -1.16	49.40 5.94 -3.84	54.93 5.90 -8.88	52.58 5.93 -6.55	42.25 5.16 -0.24	39.71 5.14 -0.10	37.77 4.75 -0.70	36.34 4.31 -2.26	40.98 3.95 -10.35	42.51 3.55 -14.80
CALPINE_BP_GT1 23823	42.50 4.03 -11.81	32.86 3.90 -4.40	28.41 3.36 -3.94	27.03 2.95 -4.90	25.43 2.91 -3.65	24.76 2.90 -3.15	25.15 2.74 -4.51	26.11 2.98 -4.05	36.27 3.61 -8.59	44.08 3.93 -13.43	36.42 4.00 -4.65	38.80 4.53 -2.85	41.25 4.88 -2.01	42.38 5.15 -1.95	44.01 5.43 -1.16	49.40 5.94 -3.84	54.93 5.90 -8.88	52.58 5.93 -6.55	42.25 5.16 -0.24	39.71 5.14 -0.10	37.77 4.75 -0.70	36.34 4.31 -2.26	40.98 3.95 -10.35	42.51 3.55 -14.80
CALSPAN___DRP 24200	26.49 -0.32 -0.14	24.26 -0.32 -0.03	21.04 -0.28 -0.20	19.32 -0.21 -0.36	18.83 -0.15 -0.11	18.57 -0.15 -0.01	17.98 -0.16 -0.24	18.82 -0.27 0.00	23.52 -0.55 0.00	26.32 -0.40 0.00	36.29 0.00 -8.51	45.18 -0.38 -14.14	48.22 -0.34 -14.20	51.66 -0.32 -16.70	56.42 -0.37 -19.36	58.80 -0.20 -19.38	59.23 -0.16 -19.25	58.89 -0.16 -18.95	38.18 -0.15 -1.47	34.27 -0.24 -0.04	31.80 -0.52 0.00	29.73 -0.03 0.00	26.58 -0.11 0.00	23.65 -0.51 0.00
CANDIGU_WT_PWR 323617	27.04 0.19 -0.19	24.79 0.20 -0.04	21.55 0.17 -0.27	19.84 0.19 -0.48	19.23 0.21 -0.15	18.91 0.19 -0.01	18.40 0.18 -0.32	19.26 0.17 0.00	24.12 0.05 0.00	26.88 0.16 0.00	31.11 0.39 -2.94	36.50 0.19 -4.89	39.54 0.27 -4.91	41.33 0.28 -5.77	44.39 0.26 -6.69	46.87 0.55 -6.70	47.40 0.60 -6.65	47.26 0.60 -6.55	37.91 0.55 -0.51	34.97 0.48 -0.01	32.55 0.23 0.00	30.27 0.51 0.00	27.08 0.40 0.00	24.26 0.10 0.00
CARR STREET_E_SYR 24060	26.61 -0.13 -0.07	24.42 -0.15 -0.02	21.05 -0.17 -0.10	19.20 -0.15 -0.18	18.78 -0.15 -0.06	18.57 -0.15 0.00	17.88 -0.14 -0.12	18.92 -0.17 0.00	23.86 -0.22 0.00	26.56 -0.16 0.00	27.72 -0.06 0.00	31.20 -0.22 0.00	34.02 -0.34 0.00	34.93 -0.35 0.00	37.06 -0.37 0.00	39.26 -0.36 0.00	39.82 -0.32 0.00	39.78 -0.32 0.00	36.56 -0.30 0.00	34.16 -0.31 0.00	32.06 -0.26 0.00	29.73 -0.03 0.00	26.58 -0.11 0.00	24.02 -0.14 0.00
CARTHAGE___PAPER 23857	25.63 -1.07 -0.03	23.53 -1.03 -0.01	20.23 -0.93 -0.04	18.38 -0.86 -0.07	18.08 -0.81 -0.02	17.89 -0.82 0.00	17.14 -0.81 -0.05	18.32 -0.76 0.00	23.19 -0.89 0.00	25.79 -0.94 0.00	26.86 -0.92 0.00	30.35 -1.07 0.00	33.16 -1.20 0.00	33.98 -1.30 0.00	36.01 -1.42 0.00	38.03 -1.59 0.00	38.58 -1.57 0.00	38.74 -1.36 0.00	35.53 -1.33 0.00	33.20 -1.27 0.00	31.22 -1.10 0.00	28.81 -0.95 0.00	25.70 -0.99 0.00	23.24 -0.92 0.00
CE_DUNWOOD___DRP 24194	30.76 3.23 -0.87	27.74 2.99 -0.20	24.95 2.60 -1.24	23.65 2.28 -2.20	21.78 2.24 -0.67	20.99 2.23 -0.05	21.47 2.09 -1.47	21.36 2.27 0.00	26.99 2.91 0.00	29.87 3.15 0.00	31.08 3.30 0.00	35.22 3.80 0.00	38.55 4.19 0.00	39.62 4.34 0.00	42.03 4.60 0.00	44.61 4.99 0.00	46.37 5.06 -1.16	45.11 5.01 0.00	41.20 4.35 0.00	38.75 4.27 0.00	36.26 3.94 0.00	33.33 3.57 0.00	29.91 3.23 0.00	27.06 2.90 0.00
CE_MILLWOOD___DRP 24193	30.65 3.12 -0.87	27.64 2.90 -0.20	24.86 2.51 -1.24	23.57 2.20 -2.19	21.71 2.17 -0.66	20.91 2.15 -0.05	21.38 2.00 -1.47	21.26 2.18 0.00	26.87 2.79 0.00	29.74 3.02 0.00	30.94 3.17 0.00	35.10 3.67 0.00	38.38 4.02 0.00	39.44 4.16 0.00	41.85 4.41 0.00	44.45 4.83 0.00	46.16 4.86 -1.16	44.95 4.85 0.00	41.09 4.24 0.00	38.61 4.13 0.00	36.13 3.81 0.00	33.22 3.45 0.00	29.80 3.12 0.00	26.96 2.80 0.00
CE_NYC2_DRP 24202	37.98 3.68 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.09 5.47 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.38 4.08 -5.54	39.38 3.66 -9.04	31.55 3.31 -4.08
CE_NYC_DRP 24195	37.68 3.65 -7.36	32.55 3.36 -4.63	27.97 2.91 -3.94	26.03 2.57 -4.29	24.79 2.51 -3.41	23.17 2.49 -1.97	26.03 2.34 -5.78	27.06 2.54 -5.43	32.92 3.25 -5.60	36.03 3.53 -5.78	38.39 3.69 -6.92	38.85 4.27 -3.16	39.25 4.71 -0.19	40.08 4.80 0.00	42.52 5.09 0.00	45.09 5.47 0.00	46.81 5.50 -1.17	45.60 5.49 0.00	41.68 4.83 0.00	39.26 4.79 0.00	39.16 4.43 -2.41	38.77 4.02 -4.99	38.89 3.63 -8.58	31.34 3.26 -3.92
CHAFFEE___LFGE 323603	26.68 -0.13 -0.15	24.44 -0.15 -0.03	21.18 -0.15 -0.21	19.47 -0.08 -0.37	18.95 -0.04 -0.11	18.70 -0.02 -0.01	18.12 -0.04 -0.25	18.99 -0.09 0.00	23.76 -0.31 0.00	26.59 -0.13 0.00	35.84 0.25 -7.82	44.34 -0.06 -12.98	47.40 0.00 -13.04	50.61 0.00 -15.33	55.21 0.00 -17.78	57.61 0.20 -17.80	58.06 0.24 -17.67	57.75 0.24 -17.40	38.42 0.22 -1.35	34.61 0.10 -0.03	32.09 -0.22 0.00	30.03 0.27 0.00	26.82 0.13 0.00	23.82 -0.34 0.00
CHATEAUG_WT_PWR 323614	25.41 -1.25 0.00	23.42 -1.13 0.00	20.17 -0.95 0.00	18.33 -0.84 0.00	18.06 -0.81 0.00	17.95 -0.77 0.00	17.17 -0.73 0.00	18.44 -0.65 0.00	23.33 -0.75 0.00	25.84 -0.88 0.00	26.80 -0.97 0.00	30.29 -1.13 0.00	33.26 -1.10 0.00	34.04 -1.24 0.00	36.16 -1.27 0.00	37.83 -1.78 0.00	38.38 -1.77 0.00	38.38 -1.72 0.00	35.56 -1.29 0.00	33.20 -1.27 0.00	31.19 -1.13 0.00	28.72 -1.04 0.00	25.75 -0.93 0.00	23.27 -0.89 0.00
CHAT_HIGH_FALL_HYD 323578	25.33 -1.33 0.00	23.35 -1.20 0.00	20.12 -0.99 0.00	18.27 -0.90 0.00	18.01 -0.87 0.00	17.89 -0.82 0.00	17.12 -0.79 0.00	18.40 -0.69 0.00	23.30 -0.77 0.00	25.79 -0.94 0.00	26.72 -1.06 0.00	30.23 -1.19 0.00	33.19 -1.17 0.00	33.98 -1.30 0.00	36.09 -1.35 0.00	37.72 -1.90 0.00	38.26 -1.89 0.00	38.26 -1.84 0.00	35.49 -1.36 0.00	33.13 -1.34 0.00	31.16 -1.16 0.00	28.66 -1.10 0.00	25.70 -0.99 0.00	23.22 -0.94 0.00
CHAUTAUQUA___LFGE 323629	26.81 0.00 -0.15	24.54 -0.05 -0.03	21.26 -0.06 -0.21	19.52 -0.02 -0.37	19.02 0.04 -0.11	18.78 0.06 -0.01	18.19 0.04 -0.25	19.11 0.02 0.00	23.91 -0.17 0.00	26.78 0.05 0.00	37.03 0.44 -8.81	46.18 0.13 -14.63	49.31 0.24 -14.71	52.82 0.25 -17.29	57.70 0.23 -20.05	60.08 0.40 -20.06	60.51 0.44 -19.93	60.21 0.48 -19.62	38.82 0.44 -1.52	34.78 0.27 -0.04	32.25 -0.06 0.00	30.18 0.42 0.00	26.95 0.27 0.00	23.89 -0.27 0.00

CH_MIDHUDSON___DRP 24192	30.71 3.12 -0.93	27.66 2.90 -0.21	24.93 2.49 -1.33	23.74 2.22 -2.35	21.75 2.17 -0.71	20.92 2.15 -0.05	21.48 2.00 -1.57	21.26 2.18 0.00	26.84 2.77 0.00	29.77 3.05 0.00	30.94 3.17 0.00	35.10 3.67 0.00	38.41 4.05 0.00	39.51 4.23 0.00	41.92 4.49 0.00	44.53 4.91 0.00	46.01 4.98 -0.89	45.03 4.93 0.00	41.16 4.31 0.00	38.64 4.17 0.00	36.16 3.84 0.00	33.22 3.45 0.00	29.78 3.09 0.00	26.94 2.78 0.00
CH_MISC_IPPS 23765	30.84 3.28 -0.90	27.77 3.02 -0.20	25.01 2.62 -1.28	23.76 2.32 -2.27	21.82 2.26 -0.69	21.01 2.24 -0.05	21.48 2.06 -1.52	21.34 2.25 0.00	26.96 2.89 0.00	29.93 3.21 0.00	31.11 3.33 0.00	35.29 3.86 0.00	38.65 4.29 0.00	39.80 4.52 0.00	42.22 4.79 0.00	44.85 5.23 0.00	46.41 5.34 -0.93	45.35 5.25 0.00	41.46 4.61 0.00	38.89 4.41 0.00	36.36 4.04 0.00	33.39 3.63 0.00	29.96 3.28 0.00	27.08 2.92 0.00
CH_RES_BVR_FALLS 23983	26.11 -0.51 0.05	24.12 -0.42 0.01	20.71 -0.34 0.07	18.75 -0.31 0.12	18.56 -0.28 0.04	18.43 -0.28 0.00	17.56 -0.27 0.08	18.84 -0.25 0.00	23.76 -0.31 0.00	26.37 -0.35 0.00	27.42 -0.36 0.00	31.01 -0.41 0.00	33.91 -0.45 0.00	34.82 -0.46 0.00	36.94 -0.49 0.00	39.06 -0.55 0.00	39.58 -0.56 0.00	39.54 -0.56 0.00	36.37 -0.48 0.00	34.02 -0.45 0.00	31.90 -0.42 0.00	29.35 -0.42 0.00	26.31 -0.37 0.00	23.82 -0.34 0.00
CH_RES_NIAGARA 23895	25.60 -1.20 -0.13	23.48 -1.10 -0.03	20.36 -0.95 -0.19	18.68 -0.82 -0.34	18.22 -0.76 -0.10	17.99 -0.73 -0.01	17.39 -0.73 -0.22	18.02 -1.07 0.00	22.46 -1.61 0.00	25.12 -1.60 0.00	32.88 -1.25 -6.35	40.14 -1.82 -10.54	43.03 -1.92 -10.59	45.76 -1.98 -12.45	49.77 -2.10 -14.44	51.97 -2.10 -14.45	52.41 -2.09 -14.35	52.19 -2.04 -14.13	36.07 -1.88 -1.10	32.64 -1.86 -0.03	30.28 -2.04 0.00	28.40 -1.37 0.00	25.38 -1.31 0.00	22.78 -1.38 0.00
CH_RES_SYRACUSE 23985	26.67 -0.08 -0.08	24.47 -0.10 -0.02	21.13 -0.11 -0.12	19.29 -0.10 -0.21	18.82 -0.11 -0.06	18.61 -0.11 0.00	17.94 -0.11 -0.14	18.97 -0.11 0.00	23.93 -0.14 0.00	26.64 -0.08 0.00	27.78 0.00 0.00	31.36 -0.06 0.00	34.29 -0.07 0.00	35.21 -0.07 0.00	37.32 -0.11 0.00	39.58 -0.04 0.00	40.10 -0.04 0.00	40.10 0.00 0.00	36.85 0.00 0.00	34.40 -0.07 0.00	32.22 -0.10 0.00	29.79 0.03 0.00	26.66 -0.03 0.00	24.09 -0.07 0.00
CLINTON_WT_PWR 323605	25.41 -1.25 0.00	23.42 -1.13 0.00	20.17 -0.95 0.00	18.33 -0.84 0.00	18.06 -0.81 0.00	17.95 -0.77 0.00	17.17 -0.73 0.00	18.44 -0.65 0.00	23.33 -0.75 0.00	25.84 -0.88 0.00	26.80 -0.97 0.00	30.29 -1.13 0.00	33.26 -1.10 0.00	34.04 -1.24 0.00	36.16 -1.27 0.00	37.83 -1.78 0.00	38.38 -1.77 0.00	38.38 -1.72 0.00	35.56 -1.29 0.00	33.20 -1.27 0.00	31.19 -1.13 0.00	28.72 -1.04 0.00	25.75 -0.93 0.00	23.27 -0.89 0.00
CLINTON___LFGE 323618	25.52 -1.15 0.00	23.50 -1.05 0.00	20.27 -0.85 0.00	18.41 -0.77 0.00	18.14 -0.74 0.00	18.04 -0.67 0.00	17.22 -0.68 0.00	18.57 -0.51 0.00	23.52 -0.55 0.00	26.03 -0.69 0.00	26.94 -0.83 0.00	30.45 -0.97 0.00	33.50 -0.86 0.00	34.26 -1.02 0.00	36.38 -1.05 0.00	37.87 -1.74 0.00	38.46 -1.68 0.00	38.46 -1.65 0.00	35.78 -1.07 0.00	33.37 -1.10 0.00	31.38 -0.94 0.00	28.90 -0.86 0.00	25.91 -0.77 0.00	23.39 -0.77 0.00
COLONIE_LFGE___ 323577	29.65 1.84 -1.15	26.50 1.69 -0.26	24.19 1.44 -1.64	23.38 1.30 -2.91	21.04 1.28 -0.88	20.03 1.25 -0.07	21.07 1.22 -1.95	20.35 1.26 0.00	25.62 1.54 0.00	28.41 1.68 0.00	29.42 1.64 0.00	33.34 1.92 0.00	36.35 1.99 0.00	37.40 2.12 0.00	39.72 2.28 0.00	42.15 2.54 0.00	42.80 2.57 -0.08	42.67 2.57 0.00	39.10 2.25 0.00	36.51 2.03 0.00	34.26 1.94 0.00	31.46 1.70 0.00	28.26 1.57 0.00	25.68 1.52 0.00
CORNELL___ 23752	27.29 0.45 -0.17	25.01 0.42 -0.04	21.68 0.32 -0.25	19.90 0.29 -0.44	19.27 0.26 -0.13	18.99 0.26 -0.01	18.47 0.27 -0.29	19.41 0.32 0.00	24.48 0.41 0.00	27.26 0.53 0.00	29.11 0.67 -0.67	33.07 0.53 -1.12	36.06 0.58 -1.12	37.20 0.60 -1.32	39.56 0.60 -1.53	41.90 0.75 -1.53	42.47 0.80 -1.52	42.44 0.84 -1.50	37.74 0.78 -0.12	35.16 0.69 0.00	32.87 0.55 0.00	30.48 0.71 0.00	27.30 0.61 0.00	24.62 0.46 0.00
COXSACKIE___GT 23611	30.27 2.64 -0.96	27.15 2.38 -0.22	24.54 2.05 -1.37	23.45 1.84 -2.43	21.38 1.77 -0.74	20.53 1.76 -0.05	21.11 1.58 -1.63	20.81 1.72 0.00	26.29 2.21 0.00	29.23 2.51 0.00	30.33 2.55 0.00	34.41 2.99 0.00	37.66 3.30 0.00	38.81 3.53 0.00	41.21 3.78 0.00	43.81 4.20 0.00	45.01 4.34 -0.53	44.35 4.25 0.00	40.57 3.72 0.00	37.95 3.48 0.00	35.49 3.17 0.00	32.53 2.77 0.00	29.16 2.48 0.00	26.38 2.22 0.00
CRESCENT___HYD 24018	29.65 1.84 -1.15	26.50 1.69 -0.26	24.19 1.44 -1.64	23.38 1.30 -2.91	21.04 1.28 -0.88	20.03 1.25 -0.07	21.07 1.22 -1.95	20.35 1.26 0.00	25.62 1.54 0.00	28.41 1.68 0.00	29.42 1.64 0.00	33.34 1.92 0.00	36.35 1.99 0.00	37.40 2.12 0.00	39.72 2.28 0.00	42.15 2.54 0.00	42.80 2.57 -0.08	42.67 2.57 0.00	39.10 2.25 0.00	36.51 2.03 0.00	34.26 1.94 0.00	31.46 1.70 0.00	28.26 1.57 0.00	25.68 1.52 0.00
CRUCIBLE_METL_DRP 24180	26.67 -0.08 -0.08	24.47 -0.10 -0.02	21.13 -0.11 -0.12	19.29 -0.10 -0.21	18.82 -0.11 -0.06	18.61 -0.11 0.00	17.94 -0.11 -0.14	18.97 -0.11 0.00	23.93 -0.14 0.00	26.64 -0.08 0.00	27.78 0.00 0.00	31.36 -0.06 0.00	34.29 -0.07 0.00	35.21 -0.07 0.00	37.32 -0.11 0.00	39.58 -0.04 0.00	40.10 -0.04 0.00	40.10 0.00 0.00	36.85 0.00 0.00	34.40 -0.07 0.00	32.22 -0.10 0.00	29.79 0.03 0.00	26.66 -0.03 0.00	24.09 -0.07 0.00
DANC___LFGE 323619	25.71 -0.99 -0.03	23.63 -0.93 -0.01	20.29 -0.87 -0.05	18.45 -0.80 -0.08	18.12 -0.77 -0.02	17.93 -0.79 0.00	17.19 -0.77 -0.05	18.36 -0.73 0.00	23.23 -0.84 0.00	25.84 -0.88 0.00	26.97 -0.81 0.00	30.45 -0.97 0.00	33.26 -1.10 0.00	34.08 -1.20 0.00	36.12 -1.31 0.00	38.19 -1.42 0.00	38.74 -1.41 0.00	38.90 -1.20 0.00	35.67 -1.18 0.00	33.30 -1.17 0.00	31.32 -1.00 0.00	28.90 -0.86 0.00	25.75 -0.93 0.00	23.29 -0.87 0.00
DANSKAMMER___1 23586	30.84 3.28 -0.90	27.77 3.02 -0.20	25.01 2.62 -1.28	23.76 2.32 -2.27	21.82 2.26 -0.69	21.01 2.24 -0.05	21.48 2.06 -1.52	21.34 2.25 0.00	26.96 2.89 0.00	29.93 3.21 0.00	31.11 3.33 0.00	35.29 3.86 0.00	38.65 4.29 0.00	39.80 4.52 0.00	42.22 4.79 0.00	44.85 5.23 0.00	46.41 5.34 -0.93	45.35 5.25 0.00	41.46 4.61 0.00	38.89 4.41 0.00	36.36 4.04 0.00	33.39 3.63 0.00	29.96 3.28 0.00	27.08 2.92 0.00
DANSKAMMER___2 23589	30.84 3.28 -0.90	27.77 3.02 -0.20	25.01 2.62 -1.28	23.76 2.32 -2.27	21.82 2.26 -0.69	21.01 2.24 -0.05	21.48 2.06 -1.52	21.34 2.25 0.00	26.96 2.89 0.00	29.93 3.21 0.00	31.11 3.33 0.00	35.29 3.86 0.00	38.65 4.29 0.00	39.80 4.52 0.00	42.22 4.79 0.00	44.85 5.23 0.00	46.41 5.34 -0.93	45.35 5.25 0.00	41.46 4.61 0.00	38.89 4.41 0.00	36.36 4.04 0.00	33.39 3.63 0.00	29.96 3.28 0.00	27.08 2.92 0.00

DANSKAMMER___3 23590	30.84 3.28 -0.90	27.77 3.02 -0.20	25.01 2.62 -1.28	23.76 2.32 -2.27	21.82 2.26 -0.69	21.01 2.24 -0.05	21.48 2.06 -1.52	21.34 2.25 0.00	26.96 2.89 0.00	29.93 3.21 0.00	31.11 3.33 0.00	35.29 3.86 0.00	38.65 4.29 0.00	39.80 4.52 0.00	42.22 4.79 0.00	44.85 5.23 0.00	46.41 5.34 -0.93	45.35 5.25 0.00	41.46 4.61 0.00	38.89 4.41 0.00	36.36 4.04 0.00	33.39 3.63 0.00	29.96 3.28 0.00	27.08 2.92 0.00
DANSKAMMER___4 23591	30.84 3.28 -0.90	27.77 3.02 -0.20	25.01 2.62 -1.28	23.76 2.32 -2.27	21.82 2.26 -0.69	21.01 2.24 -0.05	21.48 2.06 -1.52	21.34 2.25 0.00	26.96 2.89 0.00	29.93 3.21 0.00	31.11 3.33 0.00	35.29 3.86 0.00	38.65 4.29 0.00	39.80 4.52 0.00	42.22 4.79 0.00	44.85 5.23 0.00	46.41 5.34 -0.93	45.35 5.25 0.00	41.46 4.61 0.00	38.89 4.41 0.00	36.36 4.04 0.00	33.39 3.63 0.00	29.96 3.28 0.00	27.08 2.92 0.00
DANSKAMMER___DIESEL 23592	30.84 3.28 -0.90	27.77 3.02 -0.20	25.01 2.62 -1.28	23.76 2.32 -2.27	21.82 2.26 -0.69	21.01 2.24 -0.05	21.48 2.06 -1.52	21.34 2.25 0.00	26.96 2.89 0.00	29.93 3.21 0.00	31.11 3.33 0.00	35.29 3.86 0.00	38.65 4.29 0.00	39.80 4.52 0.00	42.22 4.79 0.00	44.85 5.23 0.00	46.41 5.34 -0.93	45.35 5.25 0.00	41.46 4.61 0.00	38.89 4.41 0.00	36.36 4.04 0.00	33.39 3.63 0.00	29.96 3.28 0.00	27.08 2.92 0.00
DASHVILLE___HYD 23610	30.49 2.91 -0.91	27.46 2.70 -0.21	24.74 2.32 -1.31	23.56 2.07 -2.31	21.59 2.02 -0.70	20.77 2.00 -0.05	21.30 1.84 -1.55	21.09 2.00 0.00	26.63 2.55 0.00	29.53 2.81 0.00	30.69 2.92 0.00	34.82 3.39 0.00	38.11 3.75 0.00	39.20 3.92 0.00	41.62 4.19 0.00	44.17 4.55 0.00	45.45 4.61 -0.69	44.67 4.57 0.00	40.83 3.98 0.00	38.33 3.86 0.00	35.87 3.56 0.00	32.95 3.19 0.00	29.57 2.88 0.00	26.77 2.61 0.00
DELAWARE___LFGE 323621	28.45 1.41 -0.37	25.94 1.30 -0.08	22.77 1.12 -0.53	21.15 1.03 -0.94	20.16 1.00 -0.28	19.73 0.99 -0.02	19.48 0.95 -0.63	20.08 0.99 0.00	25.33 1.25 0.00	28.11 1.39 0.00	29.59 1.47 -0.34	33.66 1.66 -0.57	36.75 1.82 -0.57	37.82 1.87 -0.67	40.19 1.98 -0.78	42.61 2.22 -0.78	43.18 2.21 -0.83	43.11 2.24 -0.76	38.86 1.95 -0.06	36.37 1.89 0.00	34.03 1.71 0.00	31.34 1.58 0.00	28.07 1.39 0.00	25.39 1.23 0.00
DOGLEVILLE___HYD 23807	28.24 1.60 0.02	26.02 1.47 0.01	22.35 1.27 0.03	20.25 1.13 0.06	19.97 1.11 0.02	19.82 1.10 0.00	18.92 1.06 0.04	20.23 1.15 0.00	25.50 1.42 0.00	28.30 1.58 0.00	29.44 1.67 0.00	33.28 1.85 0.00	36.39 2.03 0.00	37.33 2.05 0.00	39.56 2.13 0.00	41.91 2.30 0.00	42.51 2.37 0.00	42.51 2.41 0.00	39.03 2.17 0.00	36.54 2.07 0.00	34.23 1.91 0.00	31.58 1.82 0.00	28.31 1.63 0.00	25.63 1.47 0.00
DUNKIRK___1 23563	26.76 -0.05 -0.14	24.49 -0.10 -0.03	21.24 -0.08 -0.21	19.50 -0.04 -0.37	18.98 0.00 -0.11	18.76 0.04 -0.01	18.17 0.02 -0.25	19.09 0.00 0.00	23.88 -0.19 0.00	26.72 0.00 0.00	37.04 0.39 -8.87	46.22 0.06 -14.73	49.33 0.17 -14.80	52.86 0.18 -17.40	57.76 0.15 -20.18	60.13 0.32 -20.20	60.60 0.40 -20.06	60.25 0.40 -19.75	38.75 0.37 -1.53	34.72 0.21 -0.04	32.22 -0.10 0.00	30.15 0.39 0.00	26.90 0.21 0.00	23.87 -0.29 0.00
DUNKIRK___2 23564	26.76 -0.05 -0.14	24.49 -0.10 -0.03	21.24 -0.08 -0.21	19.50 -0.04 -0.37	18.98 0.00 -0.11	18.76 0.04 -0.01	18.17 0.02 -0.25	19.09 0.00 0.00	23.88 -0.19 0.00	26.72 0.00 0.00	37.04 0.39 -8.87	46.22 0.06 -14.73	49.33 0.17 -14.80	52.86 0.18 -17.40	57.76 0.15 -20.18	60.13 0.32 -20.20	60.60 0.40 -20.06	60.25 0.40 -19.75	38.75 0.37 -1.53	34.72 0.21 -0.04	32.22 -0.10 0.00	30.15 0.39 0.00	26.90 0.21 0.00	23.87 -0.29 0.00
DUNKIRK___3 23565	26.68 -0.13 -0.14	24.41 -0.17 -0.03	21.17 -0.15 -0.20	19.44 -0.10 -0.36	18.93 -0.06 -0.11	18.68 -0.04 -0.01	18.09 -0.05 -0.24	18.99 -0.09 0.00	23.74 -0.34 0.00	26.56 -0.16 0.00	37.39 0.25 -9.37	46.85 -0.13 -15.55	49.95 -0.03 -15.63	53.61 -0.04 -18.37	58.66 -0.07 -21.30	61.06 0.12 -21.32	61.48 0.16 -21.17	61.11 0.16 -20.85	38.62 0.15 -1.62	34.55 0.03 -0.04	32.03 -0.29 0.00	29.97 0.21 0.00	26.76 0.08 0.00	23.77 -0.39 0.00
DUNKIRK___4 23566	26.68 -0.13 -0.14	24.41 -0.17 -0.03	21.17 -0.15 -0.20	19.44 -0.10 -0.36	18.93 -0.06 -0.11	18.68 -0.04 -0.01	18.09 -0.05 -0.24	18.99 -0.09 0.00	23.74 -0.34 0.00	26.56 -0.16 0.00	37.39 0.25 -9.37	46.85 -0.13 -15.55	49.95 -0.03 -15.63	53.61 -0.04 -18.37	58.66 -0.07 -21.30	61.06 0.12 -21.32	61.48 0.16 -21.17	61.11 0.16 -20.85	38.62 0.15 -1.62	34.55 0.03 -0.04	32.03 -0.29 0.00	29.97 0.21 0.00	26.76 0.08 0.00	23.77 -0.39 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.93 3.39 -0.87	27.89 3.14 -0.20	25.06 2.70 -1.25	23.78 2.40 -2.21	21.88 2.34 -0.67	21.08 2.32 -0.05	21.56 2.18 -1.48	21.45 2.37 0.00	27.11 3.03 0.00	30.01 3.29 0.00	31.22 3.44 0.00	35.41 3.99 0.00	38.76 4.40 0.00	39.80 4.52 0.00	42.22 4.79 0.00	44.80 5.19 0.00	46.57 5.26 -1.17	45.35 5.25 0.00	41.42 4.57 0.00	38.95 4.48 0.00	36.46 4.14 0.00	33.51 3.75 0.00	30.07 3.39 0.00	27.20 3.04 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.52 2.99 -0.86	27.50 2.75 -0.20	24.74 2.39 -1.23	23.47 2.11 -2.19	21.59 2.06 -0.66	20.80 2.04 -0.05	21.26 1.90 -1.46	21.15 2.06 0.00	26.72 2.65 0.00	29.61 2.89 0.00	30.81 3.03 0.00	34.94 3.52 0.00	38.24 3.88 0.00	39.34 4.06 0.00	41.73 4.30 0.00	44.33 4.71 0.00	45.80 4.77 -0.89	44.79 4.69 0.00	40.98 4.13 0.00	38.47 4.00 0.00	36.00 3.68 0.00	33.07 3.30 0.00	29.67 2.99 0.00	26.84 2.68 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.67 3.57 -7.43	32.52 3.29 -4.68	27.92 2.83 -3.97	23.87 2.47 -2.23	21.98 2.42 -0.69	21.20 2.42 -0.07	21.65 2.24 -1.51	21.69 2.46 -0.14	27.87 3.20 -0.59	36.02 3.47 -5.82	38.44 3.67 -6.99	38.83 4.21 -3.20	39.16 4.61 -0.20	40.02 4.73 -0.01	42.53 5.09 -0.01	45.16 5.55 0.00	46.81 5.50 -1.17	45.68 5.57 -0.01	41.76 4.90 -0.01	39.20 4.72 -0.01	39.12 4.36 -2.44	38.77 3.96 -5.05	38.90 3.55 -8.66	31.34 3.21 -3.96
EAST HAMPTON___GT 23717	44.97 7.07 -11.24	33.48 6.36 -2.57	28.21 5.15 -1.94	26.45 4.37 -2.91	24.67 4.36 -1.44	24.04 4.47 -0.85	24.52 4.35 -2.26	25.64 4.85 -1.70	37.83 6.55 -7.21	47.19 7.62 -12.85	40.20 8.39 -4.04	42.98 9.65 -1.91	46.48 10.62 -1.50	54.37 11.22 -7.87	60.82 11.90 -11.49	55.11 12.92 -2.58	67.68 13.21 -14.33	63.17 13.27 -9.79	55.65 11.72 -7.08	45.42 10.93 -0.02	42.51 10.02 -0.18	40.34 8.84 -1.74	41.16 7.47 -7.01	42.27 6.31 -11.81
EAST RIVER___6 23660	37.69 3.60 -7.42	32.54 3.31 -4.67	27.95 2.87 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.08 2.52 -5.48	32.95 3.23 -5.65	36.02 3.47 -5.83	38.43 3.67 -6.99	38.85 4.24 -3.19	39.22 4.67 -0.19	40.08 4.80 0.00	42.48 5.05 0.00	45.04 5.43 0.00	46.77 5.46 -1.17	45.55 5.45 0.00	41.64 4.79 0.00	39.26 4.79 0.00	39.18 4.43 -2.43	38.82 4.02 -5.04	38.97 3.63 -8.66	31.35 3.24 -3.96

EAST_RIVER___7 23524	37.69 3.60 -7.42	32.54 3.31 -4.67	27.95 2.87 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.08 2.52 -5.48	32.95 3.23 -5.65	36.02 3.47 -5.83	38.43 3.67 -6.99	38.85 4.24 -3.19	39.22 4.67 -0.19	40.08 4.80 0.00	42.48 5.05 0.00	45.04 5.43 0.00	46.77 5.46 -1.17	45.55 5.45 0.00	41.64 4.79 0.00	39.26 4.79 0.00	39.18 4.43 -2.43	38.82 4.02 -5.04	38.97 3.63 -8.66	31.35 3.24 -3.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.76 3.23 -0.87	27.74 2.99 -0.20	24.95 2.60 -1.24	23.65 2.28 -2.20	21.78 2.24 -0.67	20.99 2.23 -0.05	21.47 2.09 -1.47	21.36 2.27 0.00	26.99 2.91 0.00	29.87 3.15 0.00	31.08 3.30 0.00	35.22 3.80 0.00	38.55 4.19 0.00	39.62 4.34 0.00	42.03 4.60 0.00	44.61 4.99 0.00	46.37 5.06 -1.16	45.11 5.01 0.00	41.20 4.35 0.00	38.75 4.27 0.00	36.26 3.94 0.00	33.33 3.57 0.00	29.91 3.23 0.00	27.06 2.90 0.00
EAST_HAMPTON___DIESEL 23722	44.97 7.07 -11.24	33.48 6.36 -2.57	28.23 5.17 -1.94	26.45 4.37 -2.91	24.67 4.36 -1.44	24.04 4.47 -0.85	24.52 4.35 -2.26	25.64 4.85 -1.70	37.86 6.57 -7.21	47.19 7.62 -12.85	40.23 8.41 -4.04	43.01 9.68 -1.91	46.48 10.62 -1.50	54.37 11.22 -7.87	60.86 11.94 -11.49	55.15 12.95 -2.58	67.69 13.21 -14.33	63.17 13.27 -9.79	55.65 11.72 -7.08	45.42 10.93 -0.02	42.51 10.02 -0.18	40.34 8.84 -1.74	41.19 7.50 -7.01	42.27 6.31 -11.81
EAST_RIVER___1 323558	37.68 3.65 -7.36	32.55 3.36 -4.63	27.97 2.91 -3.94	26.03 2.57 -4.29	24.79 2.51 -3.41	23.17 2.49 -1.97	26.03 2.34 -5.78	27.06 2.54 -5.43	32.92 3.25 -5.60	36.03 3.53 -5.78	38.39 3.69 -6.92	38.85 4.27 -3.16	39.25 4.71 -0.19	40.08 4.80 0.00	42.52 5.09 0.00	45.09 5.47 0.00	46.81 5.50 -1.17	45.60 5.49 0.00	41.68 4.83 0.00	39.26 4.79 0.00	39.16 4.43 -2.41	38.77 4.02 -4.99	38.89 3.63 -8.58	31.34 3.26 -3.92
EAST_RIVER___2 323559	37.69 3.60 -7.42	32.54 3.31 -4.67	27.95 2.87 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.08 2.52 -5.48	32.95 3.23 -5.65	36.02 3.47 -5.83	38.43 3.67 -6.99	38.85 4.24 -3.19	39.22 4.67 -0.19	40.08 4.80 0.00	42.48 5.05 0.00	45.04 5.43 0.00	46.77 5.46 -1.17	45.55 5.45 0.00	41.64 4.79 0.00	39.26 4.79 0.00	39.18 4.43 -2.43	38.82 4.02 -5.04	38.97 3.63 -8.66	31.35 3.24 -3.96
EAST___DELAWARE_HYD 23607	30.02 2.45 -0.90	26.99 2.23 -0.20	24.35 1.94 -1.29	23.17 1.71 -2.29	21.21 1.64 -0.69	20.39 1.63 -0.05	20.88 1.45 -1.53	20.71 1.62 0.00	26.22 2.14 0.00	29.13 2.41 0.00	30.30 2.53 0.00	34.38 2.95 0.00	37.66 3.30 0.00	38.81 3.53 0.00	41.17 3.74 0.00	43.74 4.12 0.00	45.12 4.25 -0.72	44.27 4.17 0.00	40.47 3.61 0.00	37.95 3.48 0.00	35.49 3.17 0.00	32.56 2.80 0.00	29.19 2.51 0.00	26.36 2.20 0.00
ELEC_TRO_TEK 24086	42.90 3.63 -12.60	34.91 3.41 -6.95	30.80 2.98 -6.71	29.50 2.65 -7.68	28.17 2.59 -6.71	27.61 2.56 -6.33	27.94 2.42 -7.62	28.99 2.60 -7.31	37.82 3.25 -10.49	44.48 3.53 -14.24	36.88 3.61 -5.49	40.29 4.15 -4.72	42.00 4.50 -3.14	42.58 4.73 -2.57	43.58 4.98 -1.17	52.40 5.43 -7.35	57.79 5.46 -12.19	54.92 5.49 -9.32	41.61 4.76 0.00	39.42 4.72 -0.22	38.25 4.39 -1.54	36.68 3.93 -2.98	45.30 3.63 -14.99	46.38 3.26 -18.96
ELLENBURG_WT_PWR 323604	25.41 -1.25 0.00	23.42 -1.13 0.00	20.17 -0.95 0.00	18.33 -0.84 0.00	18.06 -0.81 0.00	17.95 -0.77 0.00	17.17 -0.73 0.00	18.44 -0.65 0.00	23.33 -0.75 0.00	25.84 -0.88 0.00	26.80 -0.97 0.00	30.29 -1.13 0.00	33.26 -1.10 0.00	34.04 -1.24 0.00	36.16 -1.27 0.00	37.83 -1.78 0.00	38.38 -1.77 0.00	38.38 -1.72 0.00	35.56 -1.29 0.00	33.20 -1.27 0.00	31.19 -1.13 0.00	28.72 -1.04 0.00	25.75 -0.93 0.00	23.27 -0.89 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	26.35 -0.45 -0.14	24.14 -0.44 -0.03	20.94 -0.38 -0.20	19.22 -0.31 -0.35	18.72 -0.26 -0.11	18.48 -0.24 -0.01	17.87 -0.27 -0.24	18.71 -0.38 0.00	23.35 -0.72 0.00	26.13 -0.59 0.00	38.84 -0.22 -11.29	49.57 -0.60 -18.74	52.61 -0.58 -18.84	56.82 -0.60 -22.14	62.43 -0.67 -25.67	64.80 -0.52 -25.70	65.18 -0.48 -25.52	64.75 -0.48 -25.13	38.36 -0.44 -1.95	34.00 -0.52 -0.05	31.54 -0.78 0.00	29.50 -0.27 0.00	26.36 -0.32 0.00	23.51 -0.65 0.00
EMPIRE_CC_1 323656	29.50 1.76 -1.08	26.44 1.65 -0.24	24.05 1.39 -1.54	23.17 1.27 -2.73	20.94 1.25 -0.82	20.01 1.23 -0.06	20.93 1.20 -1.83	20.35 1.26 0.00	25.62 1.54 0.00	28.38 1.66 0.00	29.08 1.31 0.00	32.96 1.54 0.00	35.91 1.55 0.00	36.97 1.69 0.00	39.23 1.80 0.00	41.60 1.98 0.00	42.11 1.97 0.00	42.03 1.92 0.00	38.58 1.73 0.00	36.09 1.62 0.00	33.90 1.58 0.00	31.11 1.34 0.00	27.94 1.25 0.00	25.37 1.21 0.00
EMPIRE_CC_2 323658	29.50 1.76 -1.08	26.44 1.65 -0.24	24.05 1.39 -1.54	23.17 1.27 -2.73	20.94 1.25 -0.82	20.01 1.23 -0.06	20.93 1.20 -1.83	20.35 1.26 0.00	25.62 1.54 0.00	28.38 1.66 0.00	29.08 1.31 0.00	32.96 1.54 0.00	35.91 1.55 0.00	36.97 1.69 0.00	39.23 1.80 0.00	41.60 1.98 0.00	42.11 1.97 0.00	42.03 1.92 0.00	38.58 1.73 0.00	36.09 1.62 0.00	33.90 1.58 0.00	31.11 1.34 0.00	27.94 1.25 0.00	25.37 1.21 0.00
ERIE_WT_PWR 323693	26.52 -0.29 -0.14	24.29 -0.29 -0.03	21.07 -0.25 -0.20	19.34 -0.19 -0.36	18.85 -0.13 -0.11	18.59 -0.13 -0.01	18.00 -0.14 -0.24	18.86 -0.23 0.00	23.57 -0.51 0.00	26.37 -0.35 0.00	36.32 0.03 -8.51	45.21 -0.34 -14.14	48.29 -0.28 -14.20	51.69 -0.28 -16.70	56.46 -0.34 -19.36	58.84 -0.16 -19.38	59.27 -0.12 -19.25	58.93 -0.12 -18.95	38.21 -0.11 -1.47	34.30 -0.21 -0.04	31.84 -0.48 0.00	29.76 0.00 0.00	26.60 -0.08 0.00	23.65 -0.51 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.10 0.27 -0.16	24.83 0.25 -0.04	21.52 0.17 -0.23	19.74 0.15 -0.42	19.15 0.15 -0.13	18.87 0.15 -0.01	18.34 0.16 -0.28	19.26 0.17 0.00	24.29 0.22 0.00	27.04 0.32 0.00	28.65 0.44 -0.43	32.42 0.28 -0.71	35.39 0.31 -0.72	36.44 0.32 -0.84	38.67 0.26 -0.98	40.99 0.40 -0.98	41.56 0.44 -0.97	41.54 0.48 -0.96	37.37 0.44 -0.07	34.85 0.38 0.00	32.61 0.29 0.00	30.21 0.45 0.00	27.08 0.40 0.00	24.43 0.27 0.00
E_CANADA_CAP_HY 24051	29.13 1.07 -1.40	25.78 0.91 -0.32	23.90 0.78 -2.00	23.45 0.73 -3.55	20.64 0.70 -1.07	19.49 0.69 -0.08	20.99 0.72 -2.37	19.81 0.73 0.00	25.04 0.96 0.00	27.87 1.15 0.00	29.03 1.25 0.00	32.87 1.45 0.00	35.87 1.51 0.00	36.83 1.55 0.00	39.08 1.65 0.00	41.52 1.90 0.00	42.19 2.01 -0.04	42.22 2.12 0.00	38.62 1.77 0.00	36.03 1.55 0.00	33.74 1.42 0.00	31.07 1.31 0.00	27.78 1.09 0.00	25.15 0.99 0.00
E_CANADA_MHWK_HY 24050	28.24 1.60 0.02	26.02 1.47 0.01	22.35 1.27 0.03	20.25 1.13 0.06	19.97 1.11 0.02	19.82 1.10 0.00	18.92 1.06 0.04	20.23 1.15 0.00	25.50 1.42 0.00	28.30 1.58 0.00	29.44 1.67 0.00	33.28 1.85 0.00	36.39 2.03 0.00	37.33 2.05 0.00	39.56 2.13 0.00	41.91 2.30 0.00	42.51 2.37 0.00	42.51 2.41 0.00	39.03 2.17 0.00	36.54 2.07 0.00	34.23 1.91 0.00	31.58 1.82 0.00	28.31 1.63 0.00	25.63 1.47 0.00

E_FISHKILL___LBMP 23776	30.49 2.93 -0.89	27.48 2.72 -0.20	24.75 2.36 -1.27	23.52 2.09 -2.25	21.59 2.04 -0.68	20.80 2.04 -0.05	21.33 1.92 -1.51	21.15 2.06 0.00	26.70 2.62 0.00	29.58 2.86 0.00	30.75 2.97 0.00	34.85 3.43 0.00	38.11 3.75 0.00	39.20 3.92 0.00	41.59 4.15 0.00	44.13 4.51 0.00	45.91 4.57 -1.19	44.63 4.53 0.00	40.80 3.95 0.00	38.33 3.86 0.00	35.87 3.56 0.00	32.98 3.22 0.00	29.59 2.91 0.00	26.79 2.63 0.00
FAR ROCKAWAY___4 23548	45.32 4.27 -14.39	41.18 3.98 -12.65	37.47 3.44 -12.91	36.12 3.05 -13.90	35.46 3.00 -13.58	35.17 2.98 -13.48	35.30 2.79 -14.60	36.71 3.01 -14.61	42.65 3.80 -14.77	46.93 4.17 -16.04	39.25 4.08 -7.39	42.25 4.71 -6.11	43.12 5.15 -3.61	43.32 5.43 -2.61	44.32 5.73 -1.16	57.78 6.22 -11.95	58.54 6.26 -12.14	55.68 6.30 -9.28	42.34 5.49 0.00	40.28 5.38 -0.43	40.17 4.98 -2.88	38.81 4.44 -4.61	56.12 4.05 -25.38	56.06 3.62 -28.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.74 3.65 -7.42	32.61 3.39 -4.67	27.99 2.91 -3.96	26.07 2.59 -4.31	24.84 2.53 -3.43	23.21 2.51 -1.98	26.09 2.36 -5.82	27.12 2.56 -5.48	33.00 3.27 -5.65	36.13 3.58 -5.83	38.51 3.75 -6.99	38.95 4.34 -3.19	39.29 4.74 -0.19	40.15 4.87 0.00	42.60 5.17 0.00	45.12 5.50 0.00	46.85 5.54 -1.17	45.64 5.54 0.00	41.72 4.86 0.00	39.33 4.86 0.00	39.24 4.49 -2.43	38.88 4.08 -5.04	39.02 3.68 -8.66	31.40 3.29 -3.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.74 3.65 -7.42	32.61 3.39 -4.67	27.99 2.91 -3.96	26.07 2.59 -4.31	24.84 2.53 -3.43	23.21 2.51 -1.98	26.09 2.36 -5.82	27.12 2.56 -5.48	33.00 3.27 -5.65	36.11 3.55 -5.83	38.49 3.72 -6.99	38.92 4.31 -3.19	39.29 4.74 -0.19	40.15 4.87 0.00	42.56 5.13 0.00	45.12 5.50 0.00	46.85 5.54 -1.17	45.64 5.54 0.00	41.72 4.86 0.00	39.33 4.86 0.00	39.24 4.49 -2.43	38.88 4.08 -5.04	39.02 3.68 -8.66	31.40 3.29 -3.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.71 3.63 -7.42	32.56 3.34 -4.67	27.97 2.89 -3.96	26.03 2.55 -4.31	24.82 2.51 -3.43	23.19 2.49 -1.98	26.07 2.34 -5.82	27.10 2.54 -5.48	32.95 3.23 -5.65	36.08 3.53 -5.83	38.46 3.69 -6.99	38.88 4.27 -3.19	39.22 4.67 -0.19	40.08 4.80 0.00	42.48 5.05 0.00	45.04 5.43 0.00	46.77 5.46 -1.17	45.55 5.45 0.00	41.64 4.79 0.00	39.26 4.79 0.00	39.18 4.43 -2.43	38.82 4.02 -5.04	38.97 3.63 -8.66	31.35 3.24 -3.96
FARRAGUT___LBMP 323566	37.66 3.57 -7.42	32.54 3.31 -4.67	27.95 2.87 -3.96	26.01 2.53 -4.31	24.80 2.49 -3.43	23.17 2.47 -1.98	26.05 2.33 -5.82	27.07 2.50 -5.48	32.93 3.20 -5.65	36.02 3.47 -5.83	38.40 3.64 -6.99	38.82 4.21 -3.19	39.19 4.64 -0.19	40.01 4.73 0.00	42.45 5.02 0.00	45.00 5.39 0.00	46.73 5.42 -1.17	45.48 5.38 0.00	41.61 4.76 0.00	39.23 4.76 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.92 3.58 -8.66	31.33 3.21 -3.96
FENNER___WINDPWR 24204	27.09 0.37 -0.05	24.88 0.32 -0.01	21.44 0.25 -0.07	19.53 0.23 -0.13	19.12 0.21 -0.04	18.92 0.21 0.00	18.18 0.20 -0.08	19.32 0.23 0.00	24.39 0.31 0.00	27.10 0.37 0.00	28.25 0.47 0.00	31.92 0.50 0.00	34.88 0.52 0.00	35.81 0.53 0.00	37.96 0.52 0.00	40.21 0.60 0.00	40.78 0.64 0.00	40.82 0.72 0.00	37.44 0.59 0.00	34.99 0.52 0.00	32.80 0.49 0.00	30.27 0.51 0.00	27.08 0.40 0.00	24.45 0.29 0.00
FIBERTEK___ENERGY 23856	26.67 -0.08 -0.08	24.47 -0.10 -0.02	21.13 -0.11 -0.12	19.29 -0.10 -0.21	18.82 -0.11 -0.06	18.61 -0.11 0.00	17.94 -0.11 -0.14	18.97 -0.11 0.00	23.93 -0.14 0.00	26.64 -0.08 0.00	27.78 0.00 0.00	31.36 -0.06 0.00	34.29 -0.07 0.00	35.21 -0.07 0.00	37.32 -0.11 0.00	39.58 -0.04 0.00	40.10 -0.04 0.00	40.10 0.00 0.00	36.85 0.00 0.00	34.40 -0.07 0.00	32.22 -0.10 0.00	29.79 0.03 0.00	26.66 -0.03 0.00	24.09 -0.07 0.00
FITZPATRICK____ 23598	25.95 -0.77 -0.05	23.85 -0.71 -0.01	20.56 -0.63 -0.07	18.73 -0.57 -0.13	18.35 -0.57 -0.04	18.16 -0.56 0.00	17.45 -0.54 -0.09	18.50 -0.59 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.03 -0.75 0.00	30.51 -0.91 0.00	33.36 -1.00 0.00	34.26 -1.02 0.00	36.31 -1.12 0.00	38.47 -1.15 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.82 -1.03 0.00	33.47 -1.00 0.00	31.35 -0.97 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.46 -0.70 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.92 3.36 -0.90	27.85 3.09 -0.20	25.06 2.66 -1.28	23.82 2.38 -2.27	21.86 2.30 -0.69	21.05 2.28 -0.05	21.52 2.09 -1.52	21.38 2.29 0.00	27.01 2.94 0.00	29.98 3.26 0.00	31.16 3.39 0.00	35.38 3.96 0.00	38.76 4.40 0.00	39.90 4.62 0.00	42.33 4.90 0.00	44.96 5.35 0.00	46.56 5.46 -0.95	45.44 5.33 0.00	41.53 4.68 0.00	38.99 4.51 0.00	36.46 4.14 0.00	33.45 3.69 0.00	30.02 3.33 0.00	27.13 2.97 0.00
FORT ORANGE____ 23900	29.49 1.73 -1.09	26.37 1.57 -0.25	24.03 1.35 -1.56	23.17 1.23 -2.77	20.92 1.21 -0.84	19.96 1.18 -0.06	20.90 1.15 -1.85	20.27 1.18 0.00	25.57 1.49 0.00	28.35 1.63 0.00	29.33 1.55 0.00	33.24 1.82 0.00	36.32 1.96 0.00	37.36 2.08 0.00	39.64 2.21 0.00	42.07 2.46 0.00	42.77 2.49 -0.14	42.55 2.45 0.00	38.99 2.14 0.00	36.51 2.03 0.00	34.23 1.91 0.00	31.43 1.67 0.00	28.18 1.49 0.00	25.58 1.43 0.00
FORT_DRUM_COGEN 23780	25.66 -1.04 -0.03	23.55 -1.01 -0.01	20.25 -0.91 -0.04	18.41 -0.84 -0.08	18.09 -0.81 -0.02	17.89 -0.82 0.00	17.15 -0.81 -0.05	18.32 -0.76 0.00	23.21 -0.87 0.00	25.81 -0.91 0.00	26.92 -0.86 0.00	30.39 -1.04 0.00	33.19 -1.17 0.00	34.01 -1.27 0.00	36.05 -1.38 0.00	38.11 -1.51 0.00	38.66 -1.48 0.00	38.82 -1.28 0.00	35.60 -1.25 0.00	33.23 -1.24 0.00	31.28 -1.04 0.00	28.84 -0.92 0.00	25.70 -0.99 0.00	23.27 -0.89 0.00
FPL_FAR_ROCK_GT1 24212	45.32 4.27 -14.39	41.18 3.98 -12.65	37.47 3.44 -12.91	36.12 3.05 -13.90	35.46 3.00 -13.58	35.17 2.98 -13.48	35.30 2.79 -14.60	36.71 3.01 -14.61	42.65 3.80 -14.77	46.93 4.17 -16.04	39.25 4.08 -7.39	42.25 4.71 -6.11	43.12 5.15 -3.61	43.32 5.43 -2.61	44.32 5.73 -1.16	57.78 6.22 -11.95	58.54 6.26 -12.14	55.68 6.30 -9.28	42.34 5.49 0.00	40.28 5.38 -0.43	40.17 4.98 -2.88	38.81 4.44 -4.61	56.12 4.05 -25.38	56.06 3.62 -28.28
FPL_FAR_ROCK_GT2 23815	45.32 4.27 -14.39	41.18 3.98 -12.65	37.47 3.44 -12.91	36.12 3.05 -13.90	35.46 3.00 -13.58	35.17 2.98 -13.48	35.30 2.79 -14.60	36.71 3.01 -14.61	42.65 3.80 -14.77	46.93 4.17 -16.04	39.25 4.08 -7.39	42.25 4.71 -6.11	43.12 5.15 -3.61	43.32 5.43 -2.61	44.32 5.73 -1.16	57.78 6.22 -11.95	58.54 6.26 -12.14	55.68 6.30 -9.28	42.34 5.49 0.00	40.28 5.38 -0.43	40.17 4.98 -2.88	38.81 4.44 -4.61	56.12 4.05 -25.38	56.06 3.62 -28.28
FRANKLIN_FALL_HYD 24054	25.09 -1.57 0.00	23.10 -1.45 0.00	19.93 -1.18 0.00	18.10 -1.07 0.00	17.87 -1.00 0.00	17.76 -0.95 0.00	16.97 -0.93 0.00	18.29 -0.80 0.00	23.19 -0.89 0.00	25.65 -1.07 0.00	26.58 -1.19 0.00	30.04 -1.38 0.00	33.05 -1.31 0.00	33.80 -1.48 0.00	35.90 -1.54 0.00	37.36 -2.26 0.00	37.90 -2.25 0.00	37.90 -2.21 0.00	35.27 -1.58 0.00	32.89 -1.59 0.00	30.96 -1.36 0.00	28.52 -1.25 0.00	25.54 -1.15 0.00	23.05 -1.11 0.00

FREEPORT__EQUUS_GT1 23764	43.12 4.03 -12.42	34.72 3.81 -6.36	30.46 3.27 -6.07	29.11 2.90 -7.04	27.71 2.83 -6.01	27.14 2.83 -5.60	27.48 2.67 -6.90	28.54 2.90 -6.56	37.74 3.61 -10.05	44.70 3.93 -14.05	37.13 4.06 -5.30	39.49 4.53 -3.54	41.47 4.77 -2.33	42.21 5.04 -1.89	43.60 5.31 -0.86	51.05 5.78 -5.65	55.21 5.82 -9.25	52.81 5.81 -6.90	41.90 5.05 0.00	39.79 5.14 -0.18	38.31 4.78 -1.20	36.99 4.40 -2.82	44.63 4.03 -13.92	45.78 3.62 -18.00
FREEPORT__CT2 23818	43.12 4.03 -12.42	34.72 3.81 -6.36	30.46 3.27 -6.07	29.11 2.90 -7.04	27.71 2.83 -6.01	27.14 2.83 -5.60	27.48 2.67 -6.90	28.54 2.90 -6.56	37.74 3.61 -10.05	44.70 3.93 -14.05	37.13 4.06 -5.30	39.49 4.53 -3.54	41.47 4.77 -2.33	42.21 5.04 -1.89	43.60 5.31 -0.86	51.05 5.78 -5.65	55.21 5.82 -9.25	52.81 5.81 -6.90	41.90 5.05 0.00	39.79 5.14 -0.18	38.31 4.78 -1.20	36.99 4.40 -2.82	44.63 4.03 -13.92	45.78 3.62 -18.00
FULTON COGEN____ 23766	26.33 -0.40 -0.07	24.17 -0.39 -0.01	20.85 -0.36 -0.09	19.01 -0.33 -0.17	18.58 -0.34 -0.05	18.38 -0.34 0.00	17.69 -0.32 -0.11	18.74 -0.34 0.00	23.64 -0.43 0.00	26.29 -0.43 0.00	27.42 -0.36 0.00	30.98 -0.44 0.00	33.81 -0.55 0.00	34.71 -0.57 0.00	36.83 -0.60 0.00	39.02 -0.59 0.00	39.58 -0.56 0.00	39.54 -0.56 0.00	36.34 -0.52 0.00	33.96 -0.52 0.00	31.87 -0.45 0.00	29.41 -0.36 0.00	26.31 -0.37 0.00	23.80 -0.36 0.00
FULTON__LFGE 323630	30.90 2.91 -1.33	27.41 2.55 -0.30	25.19 2.18 -1.90	24.53 1.99 -3.36	21.85 1.96 -1.02	20.70 1.91 -0.08	22.11 1.95 -2.25	21.04 1.95 0.00	26.60 2.53 0.00	29.69 2.97 0.00	31.03 3.25 0.00	35.13 3.71 0.00	38.31 3.95 0.00	39.34 4.06 0.00	41.70 4.27 0.00	44.37 4.75 0.00	45.12 4.98 0.00	45.31 5.21 0.00	41.38 4.53 0.00	38.47 4.00 0.00	36.00 3.68 0.00	33.19 3.42 0.00	29.64 2.96 0.00	26.89 2.73 0.00
G.F.CEMENT__DRP 24184	29.98 2.16 -1.16	26.75 1.94 -0.26	24.44 1.67 -1.65	23.60 1.50 -2.93	21.23 1.47 -0.89	20.15 1.37 -0.07	21.23 1.36 -1.96	20.44 1.36 0.00	25.69 1.61 0.00	28.49 1.76 0.00	29.58 1.80 0.00	33.53 2.11 0.00	36.49 2.13 0.00	37.57 2.29 0.00	39.90 2.47 0.00	42.39 2.77 0.00	43.11 2.85 -0.12	42.95 2.85 0.00	39.32 2.47 0.00	36.68 2.21 0.00	34.42 2.10 0.00	31.58 1.82 0.00	28.50 1.82 0.00	25.95 1.79 0.00
GARDENVILLE__LBMP 24039	26.41 -0.40 -0.14	24.19 -0.39 -0.03	20.98 -0.34 -0.20	19.26 -0.27 -0.36	18.77 -0.21 -0.11	18.52 -0.21 -0.01	17.93 -0.21 -0.24	18.76 -0.32 0.00	23.45 -0.63 0.00	26.21 -0.51 0.00	37.26 -0.14 -9.62	46.90 -0.50 -15.98	49.93 -0.48 -16.05	53.66 -0.49 -18.87	58.76 -0.56 -21.88	61.13 -0.40 -21.91	61.54 -0.36 -21.75	61.20 -0.32 -21.42	38.22 -0.30 -1.66	34.13 -0.38 -0.04	31.64 -0.68 0.00	29.62 -0.15 0.00	26.44 -0.24 0.00	23.56 -0.60 0.00
GENERAL__MILLS 23808	26.49 -0.32 -0.14	24.26 -0.32 -0.03	21.04 -0.28 -0.20	19.32 -0.21 -0.36	18.83 -0.15 -0.11	18.57 -0.15 -0.01	17.98 -0.16 -0.24	18.82 -0.27 0.00	23.52 -0.55 0.00	26.32 -0.40 0.00	36.29 0.00 -8.51	45.18 -0.38 -14.14	48.22 -0.34 -14.20	51.66 -0.32 -16.70	56.42 -0.37 -19.36	58.80 -0.20 -19.38	59.23 -0.16 -19.25	58.89 -0.16 -18.95	38.18 -0.15 -1.47	34.27 -0.24 -0.04	31.80 -0.52 0.00	29.73 -0.03 0.00	26.58 -0.11 0.00	23.65 -0.51 0.00
GE_PLASTICS__DRP 24183	29.31 1.55 -1.10	26.20 1.40 -0.25	23.89 1.20 -1.57	23.07 1.11 -2.78	20.81 1.09 -0.84	19.86 1.08 -0.06	20.80 1.04 -1.86	20.16 1.07 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.17 1.39 0.00	33.06 1.63 0.00	36.08 1.72 0.00	37.11 1.83 0.00	39.38 1.95 0.00	41.79 2.18 0.00	42.36 2.17 -0.04	42.26 2.16 0.00	38.73 1.88 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.22 1.46 0.00	28.02 1.33 0.00	25.41 1.26 0.00
GILBOA__1 23756	29.09 1.57 -0.85	26.19 1.45 -0.19	23.58 1.25 -1.22	22.52 1.19 -2.16	20.72 1.19 -0.65	19.94 1.18 -0.05	20.46 1.11 -1.45	20.19 1.11 0.00	25.47 1.40 0.00	28.22 1.50 0.00	29.30 1.53 0.00	33.18 1.76 0.00	36.28 1.92 0.00	37.29 2.01 0.00	39.56 2.13 0.00	41.95 2.34 0.00	42.24 2.33 0.23	42.39 2.28 0.00	38.91 2.06 0.00	36.47 2.00 0.00	34.16 1.84 0.00	31.40 1.64 0.00	28.18 1.49 0.00	25.54 1.38 0.00
GILBOA__2 23757	29.09 1.57 -0.85	26.19 1.45 -0.19	23.58 1.25 -1.22	22.52 1.19 -2.16	20.72 1.19 -0.65	19.94 1.18 -0.05	20.46 1.11 -1.45	20.19 1.11 0.00	25.47 1.40 0.00	28.22 1.50 0.00	29.30 1.53 0.00	33.18 1.76 0.00	36.28 1.92 0.00	37.29 2.01 0.00	39.56 2.13 0.00	41.95 2.34 0.00	42.24 2.33 0.23	42.39 2.28 0.00	38.91 2.06 0.00	36.47 2.00 0.00	34.16 1.84 0.00	31.40 1.64 0.00	28.18 1.49 0.00	25.54 1.38 0.00
GILBOA__3 23758	29.09 1.57 -0.85	26.19 1.45 -0.19	23.58 1.25 -1.22	22.52 1.19 -2.16	20.72 1.19 -0.65	19.94 1.18 -0.05	20.46 1.11 -1.45	20.19 1.11 0.00	25.47 1.40 0.00	28.22 1.50 0.00	29.30 1.53 0.00	33.18 1.76 0.00	36.28 1.92 0.00	37.29 2.01 0.00	39.56 2.13 0.00	41.95 2.34 0.00	42.24 2.33 0.23	42.39 2.28 0.00	38.91 2.06 0.00	36.47 2.00 0.00	34.16 1.84 0.00	31.40 1.64 0.00	28.18 1.49 0.00	25.54 1.38 0.00
GILBOA__4 23759	29.09 1.57 -0.85	26.19 1.45 -0.19	23.58 1.25 -1.22	22.52 1.19 -2.16	20.72 1.19 -0.65	19.94 1.18 -0.05	20.46 1.11 -1.45	20.19 1.11 0.00	25.47 1.40 0.00	28.22 1.50 0.00	29.30 1.53 0.00	33.18 1.76 0.00	36.28 1.92 0.00	37.29 2.01 0.00	39.56 2.13 0.00	41.95 2.34 0.00	42.24 2.33 0.23	42.39 2.28 0.00	38.91 2.06 0.00	36.47 2.00 0.00	34.16 1.84 0.00	31.40 1.64 0.00	28.18 1.49 0.00	25.54 1.38 0.00
GILBOA____ 23599	29.09 1.57 -0.85	26.19 1.45 -0.19	23.58 1.25 -1.22	22.52 1.19 -2.16	20.72 1.19 -0.65	19.94 1.18 -0.05	20.46 1.11 -1.45	20.19 1.11 0.00	25.47 1.40 0.00	28.22 1.50 0.00	29.30 1.53 0.00	33.18 1.76 0.00	36.28 1.92 0.00	37.29 2.01 0.00	39.56 2.13 0.00	41.95 2.34 0.00	42.24 2.33 0.23	42.39 2.28 0.00	38.91 2.06 0.00	36.47 2.00 0.00	34.16 1.84 0.00	31.40 1.64 0.00	28.18 1.49 0.00	25.54 1.38 0.00
GINNA____ 23603	25.11 -1.65 -0.10	23.00 -1.57 -0.02	19.86 -1.39 -0.14	18.16 -1.27 -0.25	17.69 -1.26 -0.08	17.50 -1.22 -0.01	16.93 -1.15 -0.17	17.73 -1.35 0.00	22.32 -1.76 0.00	24.99 -1.74 0.00	25.78 -1.61 0.39	28.86 -1.92 0.65	31.68 -2.03 0.65	32.36 -2.15 0.76	34.23 -2.32 0.88	36.19 -2.54 0.89	36.69 -2.57 0.88	36.71 -2.53 0.87	34.65 -2.14 0.07	32.26 -2.21 0.00	30.09 -2.23 0.00	27.95 -1.82 0.00	24.97 -1.71 0.00	22.64 -1.52 0.00
GLEN PARK____ 23778	25.79 -0.91 -0.03	23.68 -0.88 -0.01	20.36 -0.80 -0.05	18.49 -0.77 -0.08	18.16 -0.74 -0.02	17.99 -0.73 0.00	17.24 -0.72 -0.06	18.42 -0.67 0.00	23.30 -0.77 0.00	25.95 -0.78 0.00	27.05 -0.72 0.00	30.58 -0.85 0.00	33.40 -0.96 0.00	34.22 -1.06 0.00	36.23 -1.20 0.00	38.31 -1.31 0.00	38.86 -1.29 0.00	39.06 -1.04 0.00	35.78 -1.07 0.00	33.44 -1.03 0.00	31.45 -0.87 0.00	29.02 -0.74 0.00	25.83 -0.85 0.00	23.36 -0.80 0.00

GLENWOOD_IC_1_G5 23712	42.41 3.73 -12.01	33.09 3.48 -5.05	28.75 3.00 -4.64	27.44 2.66 -5.61	25.90 2.61 -4.42	25.26 2.58 -3.96	25.64 2.43 -5.30	26.61 2.65 -4.87	36.49 3.35 -9.07	44.02 3.66 -13.63	36.47 3.83 -4.86	39.66 4.43 -3.81	41.86 4.85 -2.65	42.34 4.80 -2.26	43.56 5.09 -1.03	50.41 5.50 -5.29	56.64 5.58 -10.92	53.91 5.54 -8.28	41.90 5.05 0.00	39.58 4.97 -0.14	37.91 4.59 -1.01	36.34 4.14 -2.44	41.94 3.74 -11.53	43.37 3.36 -15.86
GLENWOOD_IC_2_G1 23688	41.78 3.57 -11.54	31.40 3.31 -3.54	26.98 2.87 -3.00	25.67 2.53 -3.96	23.97 2.49 -2.61	23.25 2.47 -2.07	23.68 2.33 -3.45	24.55 2.52 -2.94	35.22 3.20 -7.94	43.35 3.47 -13.16	35.77 3.64 -4.36	35.78 4.18 -0.18	39.06 4.57 -0.13	40.13 4.73 -0.12	42.50 5.02 -0.05	45.26 5.43 -0.21	47.28 5.46 -1.67	46.20 5.45 -0.64	41.64 4.79 0.00	39.20 4.72 0.00	36.71 4.36 -0.03	35.71 3.93 -2.01	39.01 3.55 -8.77	40.74 3.19 -13.39
GLENWOOD_IC_3_G1 23689	41.78 3.57 -11.54	31.40 3.31 -3.54	26.98 2.87 -3.00	25.67 2.53 -3.96	23.97 2.49 -2.61	23.25 2.47 -2.07	23.68 2.33 -3.45	24.55 2.52 -2.94	35.22 3.20 -7.94	43.35 3.47 -13.16	35.77 3.64 -4.36	35.78 4.18 -0.18	39.06 4.57 -0.13	40.13 4.73 -0.12	42.50 5.02 -0.05	45.26 5.43 -0.21	47.28 5.46 -1.67	46.20 5.45 -0.64	41.64 4.79 0.00	39.20 4.72 0.00	36.71 4.36 -0.03	35.71 3.93 -2.01	39.01 3.55 -8.77	40.74 3.19 -13.39
GLENWOOD___4 23550	42.41 3.73 -12.01	33.09 3.48 -5.05	28.75 3.00 -4.64	27.44 2.66 -5.61	25.90 2.61 -4.42	25.26 2.58 -3.96	25.64 2.43 -5.30	26.61 2.65 -4.87	36.49 3.35 -9.07	44.02 3.66 -13.63	36.47 3.83 -4.86	39.66 4.43 -3.81	41.86 4.85 -2.65	42.45 4.90 -2.26	43.63 5.17 -1.03	50.53 5.62 -5.29	56.73 5.66 -10.92	54.03 5.66 -8.28	41.90 5.05 0.00	39.58 4.97 -0.14	37.91 4.59 -1.01	36.34 4.14 -2.44	41.94 3.74 -11.53	43.37 3.36 -15.86
GLENWOOD___5 23614	42.41 3.73 -12.01	33.09 3.48 -5.05	28.75 3.00 -4.64	27.44 2.66 -5.61	25.90 2.61 -4.42	25.26 2.58 -3.96	25.64 2.43 -5.30	26.61 2.65 -4.87	36.49 3.35 -9.07	44.02 3.66 -13.63	36.47 3.83 -4.86	39.66 4.43 -3.81	41.86 4.85 -2.65	42.45 4.90 -2.26	43.63 5.17 -1.03	50.53 5.62 -5.29	56.73 5.66 -10.92	54.03 5.66 -8.28	41.90 5.05 0.00	39.58 4.97 -0.14	37.91 4.59 -1.01	36.34 4.14 -2.44	41.94 3.74 -11.53	43.37 3.36 -15.86
GLOBAL GREEN_PORT_GT1 23814	44.92 7.01 -11.24	33.43 6.31 -2.57	28.19 5.13 -1.94	26.43 4.35 -2.91	24.66 4.34 -1.44	24.02 4.45 -0.85	24.50 4.33 -2.26	25.60 4.81 -1.70	37.79 6.50 -7.21	47.11 7.54 -12.85	40.15 8.33 -4.04	42.95 9.62 -1.91	46.48 10.62 -1.50	54.36 11.22 -7.86	60.85 11.94 -11.48	55.19 12.99 -2.58	67.72 13.25 -14.33	63.20 13.31 -9.79	55.72 11.79 -7.08	45.49 10.99 -0.02	42.55 10.05 -0.18	40.31 8.81 -1.74	41.14 7.44 -7.01	42.22 6.26 -11.81
GLOBE___DSASP 323697	25.55 -1.25 -0.13	23.40 -1.18 -0.03	20.29 -1.01 -0.19	18.65 -0.86 -0.33	18.16 -0.81 -0.10	17.94 -0.79 -0.01	17.34 -0.79 -0.22	17.94 -1.14 0.00	22.37 -1.71 0.00	25.01 -1.71 0.00	31.69 -1.36 -5.28	38.24 -1.95 -8.76	41.11 -2.06 -8.81	43.52 -2.12 -10.35	47.19 -2.24 -12.00	49.37 -2.26 -12.01	49.83 -2.25 -11.93	49.64 -2.21 -11.75	35.74 -2.03 -0.91	32.49 -2.00 -0.02	30.15 -2.17 0.00	28.28 -1.49 0.00	25.29 -1.39 0.00	22.71 -1.45 0.00
GOETHSLN___LBMP 323567	37.55 3.47 -7.42	32.46 3.24 -4.67	27.89 2.81 -3.96	25.97 2.49 -4.31	24.76 2.45 -3.43	23.15 2.45 -1.98	26.05 2.33 -5.82	27.03 2.46 -5.48	32.85 3.13 -5.65	35.95 3.39 -5.83	38.32 3.56 -6.99	38.76 4.15 -3.19	39.08 4.54 -0.19	39.90 4.62 0.00	42.33 4.90 0.00	44.85 5.23 0.00	46.57 5.26 -1.17	45.35 5.25 0.00	41.50 4.64 0.00	39.12 4.65 0.00	39.02 4.27 -2.43	38.67 3.87 -5.04	38.86 3.52 -8.66	31.28 3.16 -3.96
GOODYEAR_LAKE_HYD 323669	28.33 1.41 -0.25	25.91 1.30 -0.06	22.59 1.12 -0.36	20.82 1.02 -0.63	20.05 0.98 -0.19	19.72 0.99 -0.01	19.28 0.95 -0.42	20.10 1.01 0.00	25.35 1.28 0.00	28.16 1.44 0.00	29.62 1.55 -0.29	33.67 1.76 -0.49	36.77 1.92 -0.49	37.80 1.94 -0.58	40.16 2.06 -0.67	42.58 2.30 -0.67	43.15 2.29 -0.72	43.12 2.37 -0.65	38.96 2.06 -0.05	36.44 1.96 0.00	34.13 1.81 0.00	31.40 1.64 0.00	28.10 1.41 0.00	25.39 1.23 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	27.65 0.69 -0.29	25.25 0.64 -0.06	22.07 0.55 -0.41	20.41 0.52 -0.72	19.60 0.51 -0.22	19.24 0.51 -0.02	18.87 0.48 -0.48	19.58 0.50 0.00	24.65 0.58 0.00	27.39 0.67 -0.72	29.27 0.78 -1.19	33.40 0.79 -1.19	36.45 0.89 -1.19	37.60 0.92 -1.40	39.99 0.94 -1.63	42.43 1.19 -1.63	42.96 1.20 -1.62	42.94 1.24 -1.59	38.08 1.10 -0.12	35.51 1.03 0.00	33.19 0.87 0.00	30.66 0.89 0.00	27.46 0.77 0.00	24.74 0.58 0.00
GOUDEY___7 23579	27.65 0.69 -0.29	25.25 0.64 -0.06	22.07 0.55 -0.41	20.41 0.52 -0.72	19.60 0.51 -0.22	19.24 0.51 -0.02	18.87 0.48 -0.48	19.58 0.50 0.00	24.65 0.58 0.00	27.39 0.67 0.00	29.27 0.78 -0.72	33.40 0.79 -1.19	36.45 0.89 -1.19	37.60 0.92 -1.40	39.99 0.94 -1.63	42.43 1.19 -1.63	42.96 1.20 -1.62	42.94 1.24 -1.59	38.08 1.10 -0.12	35.51 1.03 0.00	33.19 0.87 0.00	30.66 0.89 0.00	27.46 0.77 0.00	24.74 0.58 0.00
GOUDEY___8 23580	27.65 0.69 -0.29	25.25 0.64 -0.06	22.07 0.55 -0.41	20.41 0.52 -0.72	19.60 0.51 -0.22	19.24 0.51 -0.02	18.87 0.48 -0.48	19.58 0.50 0.00	24.65 0.58 0.00	27.39 0.67 0.00	29.27 0.78 -0.72	33.40 0.79 -1.19	36.45 0.89 -1.19	37.60 0.92 -1.40	39.99 0.94 -1.63	42.43 1.19 -1.63	42.96 1.20 -1.62	42.94 1.24 -1.59	38.08 1.10 -0.12	35.51 1.03 0.00	33.19 0.87 0.00	30.66 0.89 0.00	27.46 0.77 0.00	24.74 0.58 0.00
GOWANUS_GT1_1 24077	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT1_2 24078	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT1_3 24079	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41

GOWANUS_GT1_4 24080	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT1_5 24084	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT1_6 24111	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT1_7 24112	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT1_8 24113	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_1 24114	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_2 24115	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_3 24116	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_4 24117	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_5 24118	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_6 24119	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_7 24120	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT2_8 24121	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT3_1 24122	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT3_2 24123	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41

GOWANUS_GT3_3 24124	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT3_4 24125	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT3_5 24126	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT3_6 24127	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT3_7 24128	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT3_8 24129	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_1 24130	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_2 24131	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_3 24132	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_4 24133	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_5 24134	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_6 24135	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_7 24136	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GOWANUS_GT4_8 24137	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GREENIDGE___3 23582	26.59 -0.24 -0.17	24.44 -0.15 -0.04	21.23 -0.13 -0.04	19.48 -0.11 -0.42	18.89 -0.11 -0.13	18.61 -0.11 -0.01	18.10 -0.09 -0.28	18.97 -0.11 0.00	23.86 -0.22 0.00	26.45 -0.27 0.00	28.52 -0.36 -1.10	32.69 -0.56 -1.83	35.61 -0.58 -1.84	36.84 -0.60 -2.16	39.23 -0.71 -2.51	41.53 -0.59 -2.51	42.11 -0.52 -2.49	42.03 -0.52 -2.45	36.64 -0.40 -0.19	34.03 -0.45 0.00	31.74 -0.58 0.00	29.44 -0.33 0.00	26.76 0.08 0.00	24.28 0.12 0.00

GREENIDGE___4 23583	26.59 -0.24 -0.17	24.44 -0.15 -0.04	21.23 -0.13 -0.24	19.48 -0.11 -0.42	18.89 -0.11 -0.13	18.61 -0.11 -0.01	18.10 -0.09 -0.28	18.97 -0.11 0.00	23.86 -0.22 0.00	26.45 -0.27 0.00	28.52 -0.36 -1.10	32.69 -0.56 -1.83	35.61 -0.58 -1.84	36.84 -0.60 -2.16	39.23 -0.71 -2.51	41.53 -0.59 -2.51	42.11 -0.52 -2.49	42.03 -0.52 -2.45	36.64 -0.40 -0.19	34.03 -0.45 0.00	31.74 -0.58 0.00	29.44 -0.33 0.00	26.76 0.08 0.00	24.28 0.12 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
GROVEVILLE___HYD 323602	30.92 3.36 -0.90	27.85 3.09 -0.20	25.06 2.66 -1.28	23.82 2.38 -2.27	21.86 2.30 -0.69	21.05 2.28 -0.05	21.52 2.09 -1.52	21.38 2.29 0.00	27.01 2.94 0.00	29.98 3.26 0.00	31.16 3.39 0.00	35.38 3.96 0.00	38.76 4.40 0.00	39.90 4.62 0.00	42.33 4.90 0.00	44.96 5.35 0.00	46.56 5.46 -0.95	45.44 5.33 0.00	41.53 4.68 0.00	38.99 4.51 0.00	36.46 4.14 0.00	33.45 3.69 0.00	30.02 3.33 0.00	27.13 2.97 0.00
HAMPSHIRE___PAPER_HYD 323593	24.80 -1.87 0.00	22.81 -1.74 0.00	19.62 -1.50 0.00	17.79 -1.38 0.00	17.63 -1.25 0.00	17.48 -1.24 0.00	16.70 -1.20 0.00	17.90 -1.18 0.00	22.68 -1.40 0.00	25.17 -1.55 0.00	26.17 -1.61 0.00	29.57 -1.85 0.00	32.40 -1.96 0.00	33.20 -2.08 0.00	35.19 -2.24 0.00	37.00 -2.62 0.00	37.49 -2.65 0.00	37.58 -2.53 0.00	34.60 -2.25 0.00	32.30 -2.17 0.00	30.41 -1.91 0.00	28.07 -1.70 0.00	25.08 -1.60 0.00	22.68 -1.47 0.00
HARDSCRABBLE_WT_PWR 323673	27.98 1.33 0.02	25.77 1.23 0.01	22.14 1.06 0.03	20.05 0.94 0.06	19.78 0.92 0.02	19.63 0.92 0.00	18.74 0.88 0.04	20.04 0.95 0.00	25.25 1.18 0.00	28.03 1.31 0.00	29.17 1.39 0.00	32.96 1.54 0.00	36.04 1.68 0.00	36.97 1.69 0.00	39.19 1.76 0.00	41.52 1.90 0.00	42.07 1.93 0.00	42.11 2.00 0.00	38.66 1.81 0.00	36.20 1.72 0.00	33.90 1.58 0.00	31.28 1.52 0.00	28.02 1.33 0.00	25.37 1.21 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.60 3.12 -0.82	27.61 2.87 -0.19	24.78 2.49 -1.17	23.45 2.20 -2.08	21.65 2.15 -0.63	20.89 2.13 -0.05	21.26 1.97 -1.39	21.24 2.16 0.00	26.84 2.77 0.00	29.77 3.05 0.00	30.97 3.19 0.00	35.10 3.67 0.00	38.45 4.09 0.00	39.58 4.30 0.00	42.00 4.57 0.00	44.61 4.99 0.00	46.18 5.06 -0.98	45.11 5.01 0.00	41.24 4.38 0.00	38.71 4.24 0.00	36.20 3.88 0.00	33.25 3.48 0.00	29.83 3.15 0.00	26.96 2.80 0.00
HARZA MOOSE___RIVER 24016	26.27 -0.40 0.00	24.18 -0.37 0.00	20.76 -0.36 0.00	18.83 -0.34 0.00	18.55 -0.32 0.00	18.40 -0.32 0.00	17.60 -0.30 0.00	18.82 -0.27 0.00	23.76 -0.31 0.00	26.40 -0.32 0.00	27.50 -0.28 0.00	31.08 -0.34 0.00	33.98 -0.38 0.00	34.82 -0.46 0.00	36.91 -0.52 0.00	39.06 -0.55 0.00	39.62 -0.52 0.00	39.70 -0.40 0.00	36.41 -0.44 0.00	34.02 -0.45 0.00	31.96 -0.35 0.00	29.44 -0.33 0.00	26.31 -0.37 0.00	23.80 -0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.98 3.68 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.20 3.30 -5.83	36.32 3.58 -6.01	39.30 3.78 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.16 4.87 -0.01	42.61 5.17 -0.01	45.09 5.47 0.00	46.77 5.46 -1.17	45.60 5.49 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.38 4.08 -5.54	39.38 3.66 -9.04	31.55 3.31 -4.08
HEMPSTEAD____ 23647	42.59 3.79 -12.14	33.56 3.56 -5.45	29.28 3.08 -5.08	27.94 2.72 -6.05	26.45 2.66 -4.91	25.83 2.66 -4.46	26.20 2.51 -5.79	27.21 2.73 -5.39	36.84 3.40 -9.37	44.20 3.71 -13.76	36.61 3.83 -4.99	39.35 4.37 -3.56	41.50 4.71 -2.43	42.22 4.90 -2.04	43.53 5.17 -0.93	50.44 5.62 -5.20	55.73 5.66 -9.93	53.21 5.66 -7.46	41.79 4.94 0.00	39.55 4.93 -0.15	37.94 4.59 -1.03	36.46 4.14 -2.56	42.71 3.76 -12.26	44.06 3.38 -16.52
HICKLING___1 23621	27.42 0.53 -0.21	25.12 0.52 -0.05	21.89 0.46 -0.31	20.18 0.46 -0.54	19.49 0.45 -0.16	19.16 0.43 -0.01	18.68 0.41 -0.36	19.53 0.44 0.00	24.48 0.41 0.00	27.26 0.53 0.00	30.03 0.69 -1.56	34.61 0.60 -2.59	37.65 0.69 -2.60	39.05 0.71 -3.06	41.69 0.71 -3.55	44.24 1.07 -3.55	44.84 1.16 -3.53	44.74 1.16 -3.47	38.19 1.07 -0.27	35.44 0.96 -0.01	33.03 0.71 0.00	30.66 0.89 0.00	27.43 0.75 0.00	24.59 0.44 0.00
HICKLING___2 23622	27.42 0.53 -0.21	25.12 0.52 -0.05	21.89 0.46 -0.31	20.18 0.46 -0.54	19.49 0.45 -0.16	19.16 0.43 -0.01	18.68 0.41 -0.36	19.53 0.44 0.00	24.48 0.41 0.00	27.26 0.53 0.00	30.03 0.69 -1.56	34.61 0.60 -2.59	37.65 0.69 -2.60	39.05 0.71 -3.06	41.69 0.71 -3.55	44.24 1.07 -3.55	44.84 1.16 -3.53	44.74 1.16 -3.47	38.19 1.07 -0.27	35.44 0.96 -0.01	33.03 0.71 0.00	30.66 0.89 0.00	27.43 0.75 0.00	24.59 0.44 0.00
HIGH FALLS___HY 23754	30.75 3.17 -0.91	27.65 2.90 -0.21	24.93 2.51 -1.30	23.70 2.22 -2.31	21.72 2.15 -0.70	20.90 2.13 -0.05	21.40 1.95 -1.54	21.24 2.16 0.00	26.87 2.79 0.00	29.85 3.12 0.00	31.03 3.25 0.00	35.19 3.77 0.00	38.55 4.19 0.00	39.73 4.45 0.00	42.15 4.72 0.00	44.80 5.19 0.00	46.13 5.30 -0.69	45.31 5.21 0.00	41.42 4.57 0.00	38.85 4.38 0.00	36.33 4.01 0.00	33.33 3.57 0.00	29.91 3.23 0.00	27.01 2.85 0.00
HILLBURN___GT 23639	30.54 3.04 -0.83	27.56 2.82 -0.19	24.75 2.45 -1.19	23.44 2.17 -2.10	21.64 2.13 -0.64	20.88 2.11 -0.05	21.28 1.97 -1.41	21.22 2.14 0.00	26.82 2.74 0.00	29.69 2.97 0.00	30.89 3.11 0.00	35.03 3.61 0.00	38.34 3.98 0.00	39.41 4.13 0.00	41.81 4.38 0.00	44.41 4.79 0.00	46.02 4.86 -1.02	44.91 4.81 0.00	41.05 4.20 0.00	38.57 4.10 0.00	36.10 3.78 0.00	33.16 3.39 0.00	29.75 3.07 0.00	26.94 2.78 0.00
HISHELDN_WT_PWR 323625	26.50 -0.32 -0.15	24.27 -0.32 -0.03	21.06 -0.28 -0.22	19.37 -0.19 -0.39	18.82 -0.17 -0.12	18.57 -0.15 -0.01	18.00 -0.16 -0.26	18.80 -0.29 0.00	23.52 -0.55 0.00	26.29 -0.43 0.00	33.51 -0.11 -5.85	40.66 -0.47 -9.71	43.71 -0.41 -9.76	46.33 -0.42 -11.47	50.24 -0.49 -13.30	52.61 -0.32 -13.31	53.08 -0.28 -13.22	52.88 -0.24 -13.02	37.64 -0.22 -1.01	34.19 -0.31 -0.02	31.74 -0.58 0.00	29.68 -0.09 0.00	26.50 -0.19 0.00	23.68 -0.48 0.00
HOLTSVILLE_IC_1 23690	42.19 4.29 -11.23	31.09 3.98 -2.56	26.40 3.36 -1.93	24.96 2.90 -2.89	23.17 2.87 -1.42	22.49 2.94 -0.84	23.00 2.85 -2.25	23.84 3.07 -1.68	35.15 3.88 -7.20	43.82 4.25 -12.84	36.17 4.36 -4.03	38.33 5.00 -1.91	41.28 5.43 -1.50	41.59 5.75 -0.55	42.74 6.06 0.75	47.95 6.70 -1.63	53.03 6.55 -6.34	51.30 6.54 -4.66	41.73 5.79 0.91	40.15 5.65 -0.02	37.79 5.30 -0.17	36.29 4.79 -1.73	38.02 4.35 -6.99	39.79 3.84 -11.79

HOLTSVILLE_IC_10 23699	42.51 4.59 -11.25	31.39 4.22 -2.62	26.66 3.55 -1.99	25.18 3.05 -2.96	23.39 3.02 -1.50	22.73 3.11 -0.91	23.23 3.01 -2.32	24.09 3.24 -1.76	35.46 4.14 -7.25	44.15 4.57 -12.86	36.58 4.75 -4.05	38.80 5.44 -1.94	41.78 5.91 -1.51	48.59 6.28 -7.03	54.18 6.66 -10.08	49.43 7.29 -2.52	60.74 7.15 -13.45	56.47 7.14 -9.23	49.36 6.34 -6.16	40.66 6.17 -0.02	38.26 5.75 -0.19	36.69 5.18 -1.75	38.45 4.67 -7.09	40.13 4.08 -11.88
HOLTSVILLE_IC_2 23691	42.19 4.29 -11.23	31.09 3.98 -2.56	26.40 3.36 -1.93	24.96 2.90 -2.89	23.17 2.87 -1.42	22.49 2.94 -0.84	23.00 2.85 -2.25	23.84 3.07 -1.68	35.15 3.88 -7.20	43.82 4.25 -12.84	36.17 4.36 -4.03	38.33 5.00 -1.91	41.28 5.43 -1.50	41.59 5.75 -0.55	42.74 6.06 0.75	47.95 6.70 -1.63	53.03 6.55 -6.34	51.30 6.54 -4.66	41.73 5.79 0.91	40.15 5.65 -0.02	37.79 5.30 -0.17	36.29 4.79 -1.73	38.02 4.35 -6.99	39.79 3.84 -11.79
HOLTSVILLE_IC_3 23692	42.19 4.29 -11.23	31.09 3.98 -2.56	26.40 3.36 -1.93	24.96 2.90 -2.89	23.17 2.87 -1.42	22.49 2.94 -0.84	23.00 2.85 -2.25	23.84 3.07 -1.68	35.15 3.88 -7.20	43.82 4.25 -12.84	36.17 4.36 -4.03	38.33 5.00 -1.91	41.28 5.43 -1.50	41.59 5.75 -0.55	42.74 6.06 0.75	47.95 6.70 -1.63	53.03 6.55 -6.34	51.30 6.54 -4.66	41.73 5.79 0.91	40.15 5.65 -0.02	37.79 5.30 -0.17	36.29 4.79 -1.73	38.02 4.35 -6.99	39.79 3.84 -11.79
HOLTSVILLE_IC_4 23693	42.19 4.29 -11.23	31.09 3.98 -2.56	26.40 3.36 -1.93	24.96 2.90 -2.89	23.17 2.87 -1.42	22.49 2.94 -0.84	23.00 2.85 -2.25	23.84 3.07 -1.68	35.15 3.88 -7.20	43.82 4.25 -12.84	36.17 4.36 -4.03	38.33 5.00 -1.91	41.28 5.43 -1.50	41.59 5.75 -0.55	42.74 6.06 0.75	47.95 6.70 -1.63	53.03 6.55 -6.34	51.30 6.54 -4.66	41.73 5.79 0.91	40.15 5.65 -0.02	37.79 5.30 -0.17	36.29 4.79 -1.73	38.02 4.35 -6.99	39.79 3.84 -11.79
HOLTSVILLE_IC_5 23694	42.19 4.29 -11.23	31.09 3.98 -2.56	26.40 3.36 -1.93	24.96 2.90 -2.89	23.17 2.87 -1.42	22.49 2.94 -0.84	23.00 2.85 -2.25	23.84 3.07 -1.68	35.15 3.88 -7.20	43.82 4.25 -12.84	36.17 4.36 -4.03	38.33 5.00 -1.91	41.28 5.43 -1.50	41.59 5.75 -0.55	42.74 6.06 0.75	47.95 6.70 -1.63	53.03 6.55 -6.34	51.30 6.54 -4.66	41.73 5.79 0.91	40.15 5.65 -0.02	37.79 5.30 -0.17	36.29 4.79 -1.73	38.02 4.35 -6.99	39.79 3.84 -11.79
HOLTSVILLE_IC_6 23695	42.51 4.59 -11.25	31.39 4.22 -2.62	26.66 3.55 -1.99	25.18 3.05 -2.96	23.39 3.02 -1.50	22.73 3.11 -0.91	23.23 3.01 -2.32	24.09 3.24 -1.76	35.46 4.14 -7.25	44.15 4.57 -12.86	36.58 4.75 -4.05	38.80 5.44 -1.94	41.78 5.91 -1.51	48.59 6.28 -7.03	54.18 6.66 -10.08	49.43 7.29 -2.52	60.74 7.15 -13.45	56.47 7.14 -9.23	49.36 6.34 -6.16	40.66 6.17 -0.02	38.26 5.75 -0.19	36.69 5.18 -1.75	38.45 4.67 -7.09	40.13 4.08 -11.88
HOLTSVILLE_IC_7 23696	42.51 4.59 -11.25	31.39 4.22 -2.62	26.66 3.55 -1.99	25.18 3.05 -2.96	23.39 3.02 -1.50	22.73 3.11 -0.91	23.23 3.01 -2.32	24.09 3.24 -1.76	35.46 4.14 -7.25	44.15 4.57 -12.86	36.58 4.75 -4.05	38.80 5.44 -1.94	41.78 5.91 -1.51	48.59 6.28 -7.03	54.18 6.66 -10.08	49.43 7.29 -2.52	60.74 7.15 -13.45	56.47 7.14 -9.23	49.36 6.34 -6.16	40.66 6.17 -0.02	38.26 5.75 -0.19	36.69 5.18 -1.75	38.45 4.67 -7.09	40.13 4.08 -11.88
HOLTSVILLE_IC_8 23697	42.51 4.59 -11.25	31.39 4.22 -2.62	26.66 3.55 -1.99	25.18 3.05 -2.96	23.39 3.02 -1.50	22.73 3.11 -0.91	23.23 3.01 -2.32	24.09 3.24 -1.76	35.46 4.14 -7.25	44.15 4.57 -12.86	36.58 4.75 -4.05	38.80 5.44 -1.94	41.78 5.91 -1.51	48.59 6.28 -7.03	54.18 6.66 -10.08	49.43 7.29 -2.52	60.74 7.15 -13.45	56.47 7.14 -9.23	49.36 6.34 -6.16	40.66 6.17 -0.02	38.26 5.75 -0.19	36.69 5.18 -1.75	38.45 4.67 -7.09	40.13 4.08 -11.88
HOLTSVILLE_IC_9 23698	42.51 4.59 -11.25	31.39 4.22 -2.62	26.66 3.55 -1.99	25.18 3.05 -2.96	23.39 3.02 -1.50	22.73 3.11 -0.91	23.23 3.01 -2.32	24.09 3.24 -1.76	35.46 4.14 -7.25	44.15 4.57 -12.86	36.58 4.75 -4.05	38.80 5.44 -1.94	41.78 5.91 -1.51	48.59 6.28 -7.03	54.18 6.66 -10.08	49.43 7.29 -2.52	60.74 7.15 -13.45	56.47 7.14 -9.23	49.36 6.34 -6.16	40.66 6.17 -0.02	38.26 5.75 -0.19	36.69 5.18 -1.75	38.45 4.67 -7.09	40.13 4.08 -11.88
HOWARD_WT_PWR 323690	27.17 0.32 -0.18	24.89 0.30 -0.04	21.63 0.25 -0.26	19.90 0.27 -0.46	19.28 0.26 -0.14	18.99 0.26 -0.01	18.48 0.27 -0.31	19.39 0.30 0.00	24.32 0.24 0.00	27.15 0.43 0.00	30.57 0.69 -2.10	35.44 0.53 -3.48	38.58 0.72 -3.50	40.14 0.74 -4.11	42.95 0.75 -4.77	45.46 1.07 -4.78	46.05 1.16 -4.74	45.93 1.16 -4.67	38.28 1.07 -0.36	35.34 0.86 -0.01	32.83 0.52 0.00	30.66 0.89 0.00	27.30 0.61 0.00	24.38 0.22 0.00
HQ_GEN_CEDARS 23644	24.61 -2.05 0.00	22.66 -1.89 0.00	19.51 -1.61 0.00	17.71 -1.46 0.00	17.50 -1.38 0.00	17.37 -1.35 0.00	16.58 -1.32 0.00	17.81 -1.28 0.00	22.53 -1.54 0.00	24.96 -1.76 0.00	25.89 -1.89 0.00	29.28 -2.14 0.00	32.13 -2.23 0.00	32.92 -2.36 0.00	34.96 -2.47 0.00	36.60 -3.01 0.00	37.09 -3.05 0.00	37.09 -3.01 0.00	34.31 -2.54 0.00	32.03 -2.45 0.00	30.12 -2.20 0.00	27.74 -2.02 0.00	24.90 -1.79 0.00	22.52 -1.64 0.00
HQ_GEN_CEDARS_PROXY 323590	24.61 -2.05 0.00	22.66 -1.89 0.00	19.51 -1.61 0.00	17.71 -1.46 0.00	17.50 -1.38 0.00	17.37 -1.35 0.00	16.58 -1.32 0.00	17.96 -1.28 -0.15	22.38 -1.54 0.15	24.96 -1.76 0.00	25.89 -1.89 0.00	29.28 -2.14 0.00	32.13 -2.23 0.00	32.92 -2.36 0.00	34.96 -2.47 0.00	36.60 -3.01 0.00	37.09 -3.05 0.00	37.09 -3.01 0.00	34.31 -2.54 0.00	32.03 -2.45 0.00	30.12 -2.20 0.00	27.74 -2.02 0.00	24.90 -1.79 0.00	22.52 -1.64 0.00
HQ_GEN_IMPORT 323601	19.00 -0.93 6.73	17.60 -0.86 6.09	14.70 -0.72 5.70	13.30 -0.65 5.22	12.70 -0.64 5.53	12.70 -0.64 5.38	15.98 -0.61 1.31	15.41 -0.61 3.07	20.06 -0.75 3.27	22.81 -0.83 3.08	23.77 -0.92 3.09	27.23 -1.01 3.19	30.27 -1.07 3.02	30.10 -1.13 4.05	30.10 -1.20 6.13	30.10 -1.39 8.13	30.10 -1.41 8.64	30.10 -1.40 8.60	30.10 -1.22 5.54	30.33 -1.14 3.01	28.02 -1.04 3.26	25.55 -0.98 3.23	22.53 -0.85 3.30	20.39 -0.77 3.00
HQ_GEN_WHEEL 23651	19.00 -0.93 6.73	17.60 -0.86 6.09	14.70 -0.72 5.70	13.30 -0.65 5.22	12.70 -0.64 5.53	12.70 -0.64 5.38	15.98 -0.61 1.31	15.41 -0.61 3.07	20.06 -0.75 3.27	22.81 -0.83 3.08	23.77 -0.92 3.09	27.23 -1.01 3.19	30.27 -1.07 3.02	30.10 -1.13 4.05	30.10 -1.20 6.13	30.10 -1.39 8.13	30.10 -1.41 8.64	30.10 -1.40 8.60	30.10 -1.22 5.54	30.33 -1.14 3.01	28.02 -1.04 3.26	25.55 -0.98 3.23	22.53 -0.85 3.30	20.39 -0.77 3.00
HUDSON_AVE_GT_3 23810	37.77 3.68 -7.42	32.61 3.39 -4.67	28.01 2.93 -3.96	26.07 2.59 -4.31	24.84 2.53 -3.43	23.22 2.53 -1.98	26.09 2.36 -5.82	27.12 2.56 -5.48	33.00 3.27 -5.65	36.13 3.58 -5.83	38.51 3.75 -6.99	38.95 4.34 -3.19	39.32 4.77 -0.19	40.18 4.90 0.00	42.60 5.17 0.00	45.16 5.55 0.00	46.89 5.58 -1.17	45.64 5.54 0.00	41.75 4.90 0.00	39.33 4.86 0.00	39.24 4.49 -2.43	38.88 4.08 -5.04	39.02 3.68 -8.66	31.40 3.29 -3.96

HUDSON AVE_GT_4 23540	37.77	32.61	28.01	26.07	24.84	23.22	26.09	27.12	33.00	36.13	38.51	38.95	39.32	40.18	42.60	45.16	46.89	45.64	41.75	39.33	39.24	38.88	39.02	31.40
	3.68	3.39	2.93	2.59	2.53	2.53	2.36	2.56	3.27	3.58	3.75	4.34	4.77	4.90	5.17	5.55	5.58	5.54	4.90	4.86	4.49	4.08	3.68	3.29
	-7.42	-4.67	-3.96	-4.31	-3.43	-1.98	-5.82	-5.48	-5.65	-5.83	-6.99	-3.19	-0.19	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.43	-5.04	-8.66	-3.96
HUDSON AVE_GT_5 23657	37.77	32.61	28.01	26.07	24.84	23.22	26.09	27.12	33.00	36.13	38.51	38.95	39.32	40.18	42.60	45.16	46.89	45.64	41.75	39.33	39.24	38.88	39.02	31.40
	3.68	3.39	2.93	2.59	2.53	2.53	2.36	2.56	3.27	3.58	3.75	4.34	4.77	4.90	5.17	5.55	5.58	5.54	4.90	4.86	4.49	4.08	3.68	3.29
	-7.42	-4.67	-3.96	-4.31	-3.43	-1.98	-5.82	-5.48	-5.65	-5.83	-6.99	-3.19	-0.19	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.43	-5.04	-8.66	-3.96
HUDSON_AVE_10 24168	37.64	32.49	27.91	25.99	24.76	23.13	26.01	27.03	32.90	36.00	38.35	38.79	39.15	40.01	42.41	44.96	46.69	45.48	41.57	39.20	39.11	38.76	38.94	31.30
	3.55	3.27	2.83	2.51	2.45	2.43	2.29	2.46	3.18	3.45	3.58	4.18	4.61	4.73	4.98	5.35	5.38	5.38	4.72	4.72	4.36	3.96	3.60	3.19
	-7.42	-4.67	-3.96	-4.31	-3.43	-1.98	-5.82	-5.48	-5.65	-5.83	-6.99	-3.19	-0.19	0.00	0.00	0.00	-1.17	0.00	0.00	0.00	-2.43	-5.04	-8.66	-3.96
HUNTER MOUNT___DRP 323613	30.27	27.15	24.54	23.45	21.38	20.53	21.11	20.81	26.29	29.23	30.33	34.41	37.66	38.81	41.21	43.81	45.01	44.35	40.57	37.95	35.49	32.53	29.16	26.38
	2.64	2.38	2.05	1.84	1.77	1.76	1.58	1.72	2.21	2.51	2.55	2.99	3.30	3.53	3.78	4.20	4.34	4.25	3.72	3.48	3.17	2.77	2.48	2.22
	-0.96	-0.22	-1.37	-2.43	-0.74	-0.05	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUNTINGTON_RES_REC 323705	42.00	30.95	26.32	24.89	23.11	22.38	22.86	23.71	34.96	43.49	35.77	37.92	40.83	44.51	47.92	47.90	56.24	53.19	44.88	39.66	37.33	35.86	37.87	39.79
	4.08	3.78	3.21	2.76	2.74	2.75	2.63	2.86	3.64	3.90	3.94	4.55	4.95	5.29	5.61	6.14	6.02	6.01	5.27	5.17	4.82	4.35	4.08	3.74
	-11.25	-2.62	-2.00	-2.96	-1.50	-0.92	-2.32	-1.76	-7.25	-12.86	-4.05	-1.94	-1.52	-3.93	-4.88	-2.14	-10.08	-7.07	-2.76	-0.02	-0.19	-1.75	-7.10	-11.89
HUNTLEY___63 23557	26.37	24.14	20.93	19.21	18.73	18.50	17.88	18.67	23.30	26.11	33.88	41.15	44.14	46.92	50.96	53.23	53.69	53.47	37.39	33.95	31.48	29.50	26.36	23.48
	-0.43	-0.44	-0.38	-0.31	-0.25	-0.22	-0.25	-0.42	-0.77	-0.61	-0.19	-0.72	-0.72	-0.71	-0.79	-0.71	-0.68	-0.64	-0.55	-0.55	-0.84	-0.27	-0.32	-0.68
	-0.13	-0.03	-0.19	-0.34	-0.10	-0.01	-0.23	0.00	0.00	0.00	-6.29	-10.45	-10.50	-12.34	-14.32	-14.33	-14.23	-14.01	-1.09	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___64 23558	26.37	24.14	20.93	19.21	18.73	18.50	17.88	18.67	23.30	26.11	33.88	41.15	44.14	46.92	50.96	53.23	53.69	53.47	37.39	33.95	31.48	29.50	26.36	23.48
	-0.43	-0.44	-0.38	-0.31	-0.25	-0.22	-0.25	-0.42	-0.77	-0.61	-0.19	-0.72	-0.72	-0.71	-0.79	-0.71	-0.68	-0.64	-0.55	-0.55	-0.84	-0.27	-0.32	-0.68
	-0.13	-0.03	-0.19	-0.34	-0.10	-0.01	-0.23	0.00	0.00	0.00	-6.29	-10.45	-10.50	-12.34	-14.32	-14.33	-14.23	-14.01	-1.09	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___65 23559	26.37	24.14	20.93	19.21	18.73	18.50	17.88	18.67	23.30	26.11	33.88	41.15	44.14	46.92	50.96	53.23	53.69	53.47	37.39	33.95	31.48	29.50	26.36	23.48
	-0.43	-0.44	-0.38	-0.31	-0.25	-0.22	-0.25	-0.42	-0.77	-0.61	-0.19	-0.72	-0.72	-0.71	-0.79	-0.71	-0.68	-0.64	-0.55	-0.55	-0.84	-0.27	-0.32	-0.68
	-0.13	-0.03	-0.19	-0.34	-0.10	-0.01	-0.23	0.00	0.00	0.00	-6.29	-10.45	-10.50	-12.34	-14.32	-14.33	-14.23	-14.01	-1.09	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___66 23560	26.37	24.14	20.93	19.21	18.73	18.50	17.88	18.67	23.30	26.11	33.88	41.15	44.14	46.92	50.96	53.23	53.69	53.47	37.39	33.95	31.48	29.50	26.36	23.48
	-0.43	-0.44	-0.38	-0.31	-0.25	-0.22	-0.25	-0.42	-0.77	-0.61	-0.19	-0.72	-0.72	-0.71	-0.79	-0.71	-0.68	-0.64	-0.55	-0.55	-0.84	-0.27	-0.32	-0.68
	-0.13	-0.03	-0.19	-0.34	-0.10	-0.01	-0.23	0.00	0.00	0.00	-6.29	-10.45	-10.50	-12.34	-14.32	-14.33	-14.23	-14.01	-1.09	-0.03	0.00	0.00	0.00	0.00
HUNTLEY___67 23561	26.00	23.82	20.66	18.98	18.49	18.24	17.65	18.40	22.97	25.71	41.35	53.94	56.99	62.05	68.55	70.85	71.21	70.68	38.28	33.46	31.03	29.05	25.96	23.19
	-0.80	-0.76	-0.65	-0.54	-0.49	-0.49	-0.48	-0.69	-1.11	-1.02	-0.67	-1.13	-1.13	-1.16	-1.27	-1.19	-1.12	-1.12	-1.03	-1.07	-1.29	-0.71	-0.72	-0.97
	-0.14	-0.03	-0.20	-0.35	-0.10	-0.01	-0.23	0.00	0.00	0.00	-14.24	-23.65	-23.76	-27.93	-32.39	-32.42	-32.19	-31.70	-2.46	-0.06	0.00	0.00	0.00	0.00
HUNTLEY___68 23562	26.00	23.82	20.66	18.98	18.49	18.24	17.65	18.40	22.97	25.71	41.35	53.94	56.99	62.05	68.55	70.85	71.21	70.68	38.28	33.46	31.03	29.05	25.96	23.19
	-0.80	-0.76	-0.65	-0.54	-0.49	-0.49	-0.48	-0.69	-1.11	-1.02	-0.67	-1.13	-1.13	-1.16	-1.27	-1.19	-1.12	-1.12	-1.03	-1.07	-1.29	-0.71	-0.72	-0.97
	-0.14	-0.03	-0.20	-0.35	-0.10	-0.01	-0.23	0.00	0.00	0.00	-14.24	-23.65	-23.76	-27.93	-32.39	-32.42	-32.19	-31.70	-2.46	-0.06	0.00	0.00	0.00	0.00
HYLAND___LFGE 323620	27.27	24.95	21.56	19.74	19.14	18.89	18.37	19.14	24.05	27.04	29.98	34.61	37.71	39.01	41.62	43.76	44.31	44.26	38.05	35.03	32.55	30.36	27.08	24.47
	0.45	0.37	0.23	0.19	0.15	0.17	0.22	0.06	-0.02	0.32	0.61	0.53	0.69	0.60	0.56	0.51	0.56	0.60	0.92	0.55	0.23	0.60	0.40	0.31
	-0.15	-0.03	-0.21	-0.37	-0.11	-0.01	-0.25	0.00	0.00	0.00	-1.60	-2.65	-2.66	-3.13	-3.63	-3.63	-3.61	-3.55	-0.28	-0.01	0.00	0.00	0.00	0.00
INDECK___CORINTH 23802	29.59	26.41	24.15	23.35	20.97	19.85	20.95	20.10	25.28	28.00	29.08	32.96	35.91	36.94	39.19	41.64	42.34	42.22	38.66	36.06	33.84	31.04	28.10	25.58
	1.76	1.59	1.37	1.23	1.21	1.07	1.07	1.01	1.20	1.28	1.31	1.54	1.55	1.66	1.76	2.02	2.09	2.12	1.81	1.59	1.52	1.28	1.41	1.43
	-1.16	-0.26	-1.66	-2.95	-0.89	-0.07	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___ILION 23567	27.50	25.33	21.74	19.71	19.44	19.29	18.42	19.68	24.82	27.55	28.64	32.40	35.43	36.34	38.55	40.85	41.39	41.38	38.00	35.54	33.32	30.72	27.51	24.91
	0.85	0.79	0.66	0.60	0.59	0.58	0.56	0.59	0.75	0.83	0.86	0.98	1.07	1.06	1.12	1.23	1.25	1.28	1.14	1.07	1.00	0.95	0.83	0.75
	0.02	0.01	0.03	0.06	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN 23982	27.01	24.81	21.58	19.84	19.30	18.99	18.44	19.43	24.29	27.07	34.64	41.82	44.87	47.63	51.71	54.35	54.86	54.60	38.38	35.19	32.71	30.48	27.24	24.18
	0.19	0.22	0.23	0.27	0.30	0.26	0.27	0.34	0.22	0.35	0.58	-0.03	0.03	0.04	0.00	0.44	0.52	0.52	0.44	0.69	0.39	0.71	0.56	0.02
	-0.16	-0.04	-0.23	-0.40	-0.12	-0.01	-0.27	0.00	0.00	0.00	-6.28	-10.42	-10.48	-12.31	-14.28	-14.29	-14.19	-13.98	-1.08	-0.03	0.00	0.00	0.00	0.00

INDECK___OSWEGO 23783	26.14 -0.59 -0.06	24.00 -0.56 -0.01	20.70 -0.51 -0.09	18.87 -0.46 -0.16	18.47 -0.45 -0.05	18.27 -0.45 0.00	17.58 -0.43 -0.11	18.61 -0.48 0.00	23.47 -0.60 0.00	26.11 -0.61 0.00	27.22 -0.56 0.00	30.73 -0.69 0.00	33.33 -1.03 0.00	34.19 -1.09 0.00	36.27 -1.16 0.00	38.43 -1.19 0.00	38.94 -1.20 0.00	38.90 -1.20 0.00	35.75 -1.10 0.00	33.44 -1.03 0.00	31.58 -0.74 0.00	29.17 -0.60 0.00	26.10 -0.59 0.00	23.63 -0.53 0.00
INDECK___YERKES 23781	26.40 -0.40 -0.13	24.16 -0.42 -0.03	20.95 -0.36 -0.19	19.25 -0.27 -0.34	18.75 -0.23 -0.10	18.52 -0.21 -0.01	17.90 -0.23 -0.23	18.69 -0.40 0.00	23.35 -0.72 0.00	26.13 -0.59 0.00	33.91 -0.17 -6.29	41.18 -0.69 -10.45	44.18 -0.69 -10.50	46.92 -0.71 -12.34	50.96 -0.79 -14.32	53.23 -0.71 -14.33	53.73 -0.64 -14.23	53.47 -0.64 -14.01	37.39 -0.55 -1.09	33.98 -0.52 -0.03	31.51 -0.81 0.00	29.56 -0.21 0.00	26.39 -0.29 0.00	23.51 -0.65 0.00
INDIAN POINT_GT_1 24139	30.59 3.07 -0.86	27.57 2.82 -0.20	24.80 2.45 -1.23	23.52 2.17 -2.18	21.65 2.11 -0.66	20.86 2.10 -0.05	21.33 1.97 -1.46	21.22 2.14 0.00	26.82 2.74 0.00	29.69 2.97 0.00	30.89 3.11 0.00	35.00 3.58 0.00	38.31 3.95 0.00	39.41 4.13 0.00	41.77 4.34 0.00	44.37 4.75 0.00	46.10 4.82 -1.14	44.87 4.77 0.00	41.01 4.16 0.00	38.54 4.07 0.00	36.07 3.75 0.00	33.16 3.39 0.00	29.72 3.04 0.00	26.91 2.75 0.00
INDIAN POINT_GT_2 23659	30.59 3.07 -0.86	27.57 2.82 -0.20	24.80 2.45 -1.23	23.52 2.17 -2.18	21.65 2.11 -0.66	20.86 2.10 -0.05	21.33 1.97 -1.46	21.22 2.14 0.00	26.82 2.74 0.00	29.69 2.97 0.00	30.89 3.11 0.00	35.00 3.58 0.00	38.31 3.95 0.00	39.41 4.13 0.00	41.77 4.34 0.00	44.37 4.75 0.00	46.10 4.82 -1.14	44.87 4.77 0.00	41.01 4.16 0.00	38.54 4.07 0.00	36.07 3.75 0.00	33.16 3.39 0.00	29.72 3.04 0.00	26.91 2.75 0.00
INDIAN POINT_GT_3 24019	30.59 3.07 -0.86	27.57 2.82 -0.20	24.80 2.45 -1.23	23.52 2.17 -2.18	21.65 2.11 -0.66	20.86 2.10 -0.05	21.33 1.97 -1.46	21.22 2.14 0.00	26.82 2.74 0.00	29.69 2.97 0.00	30.89 3.11 0.00	35.00 3.58 0.00	38.31 3.95 0.00	39.41 4.13 0.00	41.77 4.34 0.00	44.37 4.75 0.00	46.10 4.82 -1.14	44.87 4.77 0.00	41.01 4.16 0.00	38.54 4.07 0.00	36.07 3.75 0.00	33.16 3.39 0.00	29.72 3.04 0.00	26.91 2.75 0.00
INDIAN POINT___2 23530	30.48 2.96 -0.85	27.49 2.75 -0.19	24.72 2.39 -1.22	23.44 2.11 -2.16	21.58 2.06 -0.65	20.80 2.04 -0.05	21.26 1.92 -1.44	21.17 2.08 0.00	26.75 2.67 0.00	29.61 2.89 0.00	30.78 3.00 0.00	34.91 3.49 0.00	38.21 3.85 0.00	39.27 3.99 0.00	41.66 4.23 0.00	44.21 4.59 0.00	45.89 4.65 -1.09	44.71 4.61 0.00	40.87 4.02 0.00	38.40 3.93 0.00	35.94 3.62 0.00	33.04 3.27 0.00	29.64 2.96 0.00	26.84 2.68 0.00
INDIAN POINT___3 23531	30.46 2.93 -0.86	27.47 2.72 -0.20	24.71 2.36 -1.23	23.45 2.09 -2.18	21.57 2.04 -0.66	20.79 2.02 -0.05	21.26 1.90 -1.46	21.15 2.06 0.00	26.72 2.65 0.00	29.58 2.86 0.00	30.75 2.97 0.00	34.88 3.46 0.00	38.14 3.78 0.00	39.20 3.92 0.00	41.59 4.15 0.00	44.13 4.51 0.00	45.86 4.57 -1.14	44.63 4.53 0.00	40.83 3.98 0.00	38.37 3.89 0.00	35.91 3.59 0.00	33.01 3.24 0.00	29.62 2.94 0.00	26.82 2.66 0.00
IP CORINTH___1 23988	29.75 1.92 -1.16	26.56 1.74 -0.26	24.26 1.48 -1.66	23.46 1.34 -2.95	21.07 1.30 -0.89	19.94 1.16 -0.07	21.04 1.16 -1.97	20.21 1.13 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.25 1.47 0.00	33.15 1.73 0.00	36.08 1.72 0.00	37.15 1.87 0.00	39.41 1.98 0.00	41.87 2.26 0.00	42.58 2.33 -0.11	42.47 2.37 0.00	38.88 2.03 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.22 1.46 0.00	28.23 1.55 0.00	25.73 1.57 0.00
IP___TICONDEROGA 23804	30.93 3.15 -1.12	27.70 2.90 -0.25	25.14 2.43 -1.60	24.18 2.18 -2.83	21.88 2.15 -0.85	20.91 2.13 -0.06	21.94 2.15 -1.89	21.38 2.29 0.00	26.84 2.77 0.00	29.64 2.91 0.00	30.78 3.00 0.00	34.85 3.43 0.00	37.87 3.51 0.00	39.06 3.78 0.00	41.51 4.08 0.00	44.09 4.48 0.00	44.87 4.50 -0.23	44.51 4.41 0.00	40.80 3.95 0.00	38.06 3.59 0.00	35.81 3.49 0.00	32.71 2.95 0.00	29.43 2.75 0.00	26.89 2.73 0.00
ISLIP_RES_REC 323679	42.87 4.93 -11.27	31.78 4.54 -2.68	26.96 3.78 -2.07	25.46 3.26 -3.03	23.68 3.23 -1.58	23.02 3.31 -0.99	23.51 3.20 -2.40	24.42 3.49 -1.84	35.85 4.48 -7.30	44.57 4.97 -12.88	37.07 5.22 -4.07	39.36 5.97 -1.97	42.42 6.53 -1.53	48.53 6.95 -6.30	53.61 7.34 -8.84	50.16 8.04 -2.50	60.73 7.91 -12.68	56.75 7.90 -8.75	49.20 7.00 -5.35	41.25 6.76 -0.02	38.86 6.34 -0.21	37.22 5.69 -1.77	38.94 5.04 -7.21	40.55 4.40 -11.99
JARVIS____ 23743	26.91 0.27 0.02	24.82 0.27 0.01	21.32 0.23 0.03	19.33 0.21 0.06	19.04 0.19 0.02	18.90 0.19 0.00	18.04 0.18 0.04	19.28 0.19 0.00	24.32 0.24 0.00	26.96 0.24 0.00	28.05 0.28 0.00	31.74 0.31 0.00	34.70 0.34 0.00	35.60 0.32 0.00	37.77 0.34 0.00	40.01 0.40 0.00	40.55 0.40 0.00	40.50 0.40 0.00	37.18 0.33 0.00	34.82 0.34 0.00	32.64 0.32 0.00	30.03 0.27 0.00	26.92 0.24 0.00	24.40 0.24 0.00
JENNISON___1 23625	28.38 1.41 -0.30	25.94 1.32 -0.07	22.66 1.12 -0.43	20.95 1.02 -0.76	20.08 0.98 -0.23	19.72 0.99 -0.02	19.36 0.95 -0.51	20.16 1.07 0.00	25.40 1.32 0.00	28.22 1.50 0.00	29.95 1.67 -0.51	34.09 1.82 -0.84	37.20 1.99 -0.85	38.29 2.01 -1.00	40.68 2.09 -1.16	43.15 2.38 -1.16	43.70 2.41 -1.15	43.80 2.57 -1.13	39.15 2.21 -0.09	36.54 2.07 0.00	34.19 1.87 0.00	31.52 1.76 0.00	28.18 1.49 0.00	25.39 1.23 0.00
JENNISON___2 23626	28.38 1.41 -0.30	25.94 1.32 -0.07	22.66 1.12 -0.43	20.95 1.02 -0.76	20.08 0.98 -0.23	19.72 0.99 -0.02	19.36 0.95 -0.51	20.16 1.07 0.00	25.40 1.32 0.00	28.22 1.50 0.00	29.95 1.67 -0.51	34.09 1.82 -0.84	37.20 1.99 -0.85	38.29 2.01 -1.00	40.68 2.09 -1.16	43.15 2.38 -1.16	43.70 2.41 -1.15	43.80 2.57 -1.13	39.15 2.21 -0.09	36.54 2.07 0.00	34.19 1.87 0.00	31.52 1.76 0.00	28.18 1.49 0.00	25.39 1.23 0.00
JERICHO_RISE_WT_PWR 323719	25.31 -1.36 0.00	23.30 -1.25 0.00	20.08 -1.03 0.00	18.25 -0.92 0.00	17.99 -0.89 0.00	17.87 -0.84 0.00	17.10 -0.81 0.00	18.36 -0.73 0.00	23.26 -0.82 0.00	25.73 -0.99 0.00	26.69 -1.08 0.00	30.16 -1.26 0.00	33.12 -1.24 0.00	33.90 -1.38 0.00	36.01 -1.42 0.00	37.68 -1.94 0.00	38.22 -1.93 0.00	38.22 -1.88 0.00	35.41 -1.44 0.00	33.06 -1.41 0.00	31.09 -1.23 0.00	28.60 -1.16 0.00	25.64 -1.04 0.00	23.17 -0.99 0.00
KEDC PORT_JEFF_GT2 24210	42.34 4.43 -11.24	31.25 4.10 -2.60	26.53 3.44 -1.97	25.06 2.95 -2.93	23.29 2.94 -1.47	22.61 3.01 -0.88	23.12 2.92 -2.29	23.95 3.13 -1.73	35.30 4.00 -7.23	43.96 4.38 -12.86	36.38 4.56 -4.04	38.57 5.22 -1.93	41.54 5.67 -1.51	48.42 6.07 -7.06	53.97 6.40 -10.14	49.17 7.05 -2.50	60.28 6.67 -13.47	56.00 6.66 -9.24	49.17 6.12 -6.20	40.42 5.93 -0.02	38.03 5.53 -0.19	36.51 5.00 -1.74	38.25 4.51 -7.05	39.97 3.96 -11.85

KEDC PORT_JEFF_GT3 24211	42.34 4.43 -11.24	31.25 4.10 -2.60	26.53 3.44 -1.97	25.06 2.95 -2.93	23.29 2.94 -1.47	22.61 3.01 -0.88	23.12 2.92 -2.29	23.95 3.13 -1.73	35.30 4.00 -7.23	43.96 4.38 -12.86	36.38 4.56 -4.04	38.57 5.22 -1.93	41.54 5.67 -1.51	48.42 6.07 -7.06	53.97 6.40 -10.14	49.17 7.05 -2.50	60.28 6.67 -13.47	56.00 6.66 -9.24	49.17 6.12 -6.20	40.42 5.93 -0.02	38.03 5.53 -0.19	36.51 5.00 -1.74	38.25 4.51 -7.05	39.97 3.96 -11.85
KEDC_GLWD_GT4 24219	42.41 3.73 -12.01	33.09 3.48 -5.05	28.75 3.00 -4.64	27.44 2.66 -5.61	25.90 2.61 -4.42	25.26 2.58 -3.96	25.64 2.43 -5.30	26.61 2.65 -4.87	36.49 3.35 -9.07	44.02 3.66 -13.63	36.47 3.83 -4.86	39.66 4.43 -3.81	41.86 4.85 -2.65	42.34 4.80 -2.26	43.56 5.09 -1.03	50.41 5.50 -5.29	56.64 5.58 -10.92	53.91 5.54 -8.28	41.90 5.05 0.00	39.58 4.97 -0.14	37.91 4.59 -1.01	36.34 4.14 -2.44	41.94 3.74 -11.53	43.37 3.36 -15.86
KEDC_GLWD_GT5 24220	42.41 3.73 -12.01	33.09 3.48 -5.05	28.75 3.00 -4.64	27.44 2.66 -5.61	25.90 2.61 -4.42	25.26 2.58 -3.96	25.64 2.43 -5.30	26.61 2.65 -4.87	36.49 3.35 -9.07	44.02 3.66 -13.63	36.47 3.83 -4.86	39.66 4.43 -3.81	41.86 4.85 -2.65	42.34 4.80 -2.26	43.56 5.09 -1.03	50.41 5.50 -5.29	56.64 5.58 -10.92	53.91 5.54 -8.28	41.90 5.05 0.00	39.58 4.97 -0.14	37.91 4.59 -1.01	36.34 4.14 -2.44	41.94 3.74 -11.53	43.37 3.36 -15.86
KENSICO____ 23655	30.76 3.23 -0.87	27.74 2.99 -0.20	24.95 2.60 -1.24	23.65 2.28 -2.20	21.78 2.24 -0.67	20.99 2.23 -0.05	21.47 2.09 -1.47	21.36 2.27 0.00	26.99 2.91 0.00	29.87 3.15 0.00	31.08 3.30 0.00	35.22 3.80 0.00	38.55 4.19 0.00	39.62 4.34 0.00	42.03 4.60 0.00	44.61 4.99 0.00	46.37 5.06 -1.16	45.11 5.01 0.00	41.20 4.35 0.00	38.75 4.27 0.00	36.26 3.94 0.00	33.33 3.57 0.00	29.91 3.23 0.00	27.06 2.90 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.72 3.15 -0.90	27.63 2.87 -0.20	24.90 2.49 -1.29	23.66 2.20 -2.29	21.70 2.13 -0.69	20.88 2.11 -0.05	21.35 1.92 -1.53	21.22 2.14 0.00	26.84 2.77 0.00	29.82 3.10 0.00	31.00 3.22 0.00	35.16 3.74 0.00	38.52 4.16 0.00	39.69 4.41 0.00	42.11 4.68 0.00	44.76 5.15 -0.72	46.12 5.26 0.00	45.28 5.18 0.00	41.38 4.53 0.00	38.82 4.34 0.00	36.29 3.97 0.00	33.30 3.54 0.00	29.88 3.20 0.00	26.98 2.83 0.00
KIAC_JFK_GT1 23816	37.61 3.52 -7.42	32.44 3.22 -4.67	27.93 2.85 -3.96	26.01 2.53 -4.31	24.78 2.47 -3.43	23.15 2.45 -1.98	26.01 2.29 -5.82	27.03 2.46 -5.48	32.90 3.18 -5.65	35.95 3.39 -5.83	38.26 3.50 -6.99	38.76 4.15 -3.19	39.12 4.57 -0.19	39.97 4.69 0.00	42.37 4.94 0.00	44.93 5.31 0.00	46.61 5.30 -1.17	45.44 5.33 0.00	41.50 4.64 0.00	39.16 4.69 0.00	39.08 4.33 -2.43	38.73 3.93 -5.04	38.99 3.66 -8.66	31.30 3.19 -3.96
KIAC_JFK_GT2 23817	37.61 3.52 -7.42	32.44 3.22 -4.67	27.93 2.85 -3.96	26.01 2.53 -4.31	24.78 2.47 -3.43	23.15 2.45 -1.98	26.01 2.29 -5.82	27.03 2.46 -5.48	32.90 3.18 -5.65	35.95 3.39 -5.83	38.26 3.50 -6.99	38.76 4.15 -3.19	39.12 4.57 -0.19	39.97 4.69 0.00	42.37 4.94 0.00	44.93 5.31 0.00	46.61 5.30 -1.17	45.44 5.33 0.00	41.50 4.64 0.00	39.16 4.69 0.00	39.08 4.33 -2.43	38.73 3.93 -5.04	38.99 3.66 -8.66	31.30 3.19 -3.96
KINTIGH____ 23543	25.77 -1.01 -0.12	23.62 -0.96 -0.03	20.44 -0.85 -0.17	18.74 -0.73 -0.29	18.26 -0.70 -0.09	18.03 -0.69 -0.01	17.44 -0.66 -0.20	18.17 -0.92 0.00	22.73 -1.35 0.00	25.44 -1.28 0.00	24.62 -1.03 2.13	26.44 -1.44 3.53	29.30 -1.51 3.55	29.55 -1.55 4.17	30.91 -1.68 4.84	33.07 -1.70 4.85	33.65 -1.68 4.81	33.68 -1.68 4.74	35.05 -1.44 0.37	32.95 -1.52 0.01	30.67 -1.65 0.00	28.63 -1.13 0.00	25.61 -1.07 0.00	23.05 -1.11 0.00
LEDERLE____ 23769	30.65 3.15 -0.84	27.66 2.92 -0.19	24.85 2.53 -1.20	23.54 2.24 -2.13	21.70 2.19 -0.64	20.93 2.17 -0.05	21.35 2.02 -1.42	21.30 2.21 0.00	26.89 2.82 0.00	29.79 3.07 0.00	31.00 3.22 0.00	35.16 3.74 0.00	38.48 4.12 0.00	39.55 4.27 0.00	42.00 4.57 0.00	44.57 4.95 0.00	46.21 5.02 -1.05	45.07 4.97 0.00	41.20 4.35 0.00	38.71 4.24 0.00	36.20 3.88 0.00	33.28 3.51 0.00	29.86 3.17 0.00	27.03 2.87 0.00
LINDEN COGEN____ 23786	37.53 3.44 -7.42	32.44 3.22 -4.67	27.86 2.79 -3.96	25.97 2.49 -4.31	24.76 2.45 -3.43	23.13 2.43 -1.98	26.03 2.31 -5.82	27.03 2.46 -5.48	32.83 3.11 -5.65	35.92 3.37 -5.83	38.32 3.56 -6.99	38.73 4.12 -3.19	39.08 4.54 -0.19	39.90 4.62 0.00	42.30 4.86 0.00	44.85 5.23 0.00	46.57 5.26 -1.17	45.35 5.25 0.00	41.50 4.64 0.00	39.09 4.62 0.00	39.02 4.27 -2.43	38.67 3.87 -5.04	38.83 3.49 -8.66	31.28 3.16 -3.96
LIPA_MISC_IPP 23656	42.25 4.35 -11.23	31.12 4.00 -2.57	26.39 3.34 -1.94	24.93 2.86 -2.90	23.14 2.83 -1.43	22.50 2.94 -0.85	23.04 2.88 -2.26	23.85 3.07 -1.69	35.21 3.93 -7.21	43.90 4.33 -12.85	36.31 4.50 -4.03	38.52 5.18 -1.91	41.49 5.64 -1.50	49.22 6.00 -7.94	55.38 6.33 -11.62	49.17 6.97 -2.58	61.42 6.86 -14.41	56.80 6.86 -9.84	50.10 6.08 -7.17	40.35 5.86 -0.02	37.96 5.46 -0.18	36.44 4.94 -1.74	38.09 4.40 -7.00	39.80 3.84 -11.80
LISF__SOLAR 323691	42.30 4.40 -11.24	31.18 4.05 -2.58	26.44 3.38 -1.95	24.96 2.88 -2.91	23.19 2.87 -1.45	22.53 2.96 -0.86	23.09 2.92 -2.27	23.90 3.11 -1.71	35.29 4.00 -7.21	43.95 4.38 -12.85	36.40 4.58 -4.04	38.61 5.28 -1.91	41.60 5.74 -1.50	49.17 6.10 -7.79	55.22 6.44 -11.35	49.28 7.09 -2.57	61.37 6.98 -14.25	56.85 7.02 -9.74	50.03 6.19 -6.99	40.46 5.96 -0.02	38.06 5.56 -0.18	36.50 5.00 -1.74	38.16 4.46 -7.02	39.86 3.89 -11.81
LITTLE FALLS__HYD 24013	28.24 1.60 0.02	26.02 1.47 0.01	22.35 1.27 0.03	20.25 1.13 0.06	19.97 1.11 0.02	19.82 1.10 0.00	18.92 1.06 0.04	20.23 1.15 0.00	25.50 1.42 0.00	28.30 1.58 0.00	29.44 1.67 0.00	33.28 1.85 0.00	36.39 2.03 0.00	37.33 2.05 0.00	39.56 2.13 0.00	41.91 2.30 0.00	42.51 2.37 0.00	42.51 2.41 0.00	39.03 2.17 0.00	36.54 2.07 0.00	34.23 1.91 0.00	31.58 1.82 0.00	28.31 1.63 0.00	25.63 1.47 0.00
LI_NEWBRDGE__DRP 323616	41.42 3.68 -11.07	30.07 3.46 -2.05	25.51 3.02 -1.38	24.20 2.68 -2.34	22.31 2.62 -0.81	21.52 2.60 -0.20	22.00 2.47 -1.63	22.77 2.65 -1.04	34.20 3.30 -6.82	42.96 3.55 -12.68	35.25 3.61 -3.86	37.19 4.12 -1.65	40.18 4.46 -1.36	41.32 4.73 -1.31	43.02 4.98 -0.61	46.27 5.47 -1.19	52.50 5.46 -6.90	50.55 5.49 -4.96	41.57 4.72 0.00	39.19 4.72 0.00	36.74 4.39 -0.03	35.31 3.96 -1.59	36.43 3.68 -6.06	38.45 3.34 -10.96
LONG_LAKE_PHOENIX 24014	26.33 -0.40 -0.07	24.17 -0.39 -0.01	20.85 -0.36 -0.09	19.01 -0.33 -0.17	18.58 -0.34 -0.05	18.38 -0.34 0.00	17.69 -0.32 -0.11	18.74 -0.34 0.00	23.64 -0.43 0.00	26.29 -0.43 0.00	27.42 -0.36 0.00	30.98 -0.44 0.00	33.81 -0.55 0.00	34.71 -0.57 0.00	36.83 -0.60 0.00	39.02 -0.59 0.00	39.58 -0.56 0.00	39.54 -0.56 0.00	36.34 -0.52 0.00	33.96 -0.52 0.00	31.87 -0.45 0.00	29.41 -0.36 0.00	26.31 -0.37 0.00	23.80 -0.36 0.00

LOVETT___3 23632	30.39 2.88 -0.84	27.44 2.70 -0.19	24.68 2.36 -1.20	23.40 2.09 -2.13	21.56 2.04 -0.64	20.78 2.02 -0.05	21.23 1.90 -1.43	21.15 2.06 0.00	26.70 2.62 0.00	29.53 2.81 0.00	30.69 2.92 0.00	34.82 3.39 0.00	38.07 3.71 0.00	39.13 3.85 0.00	41.51 4.08 0.00	44.09 4.48 0.00	45.70 4.50 -1.06	44.59 4.49 0.00	40.76 3.90 0.00	38.30 3.83 0.00	35.84 3.52 0.00	32.95 3.19 0.00	29.59 2.91 0.00	26.82 2.66 0.00
LOVETT___4 23642	30.47 2.96 -0.84	27.49 2.75 -0.19	24.73 2.41 -1.20	23.44 2.13 -2.13	21.59 2.08 -0.64	20.82 2.06 -0.05	21.27 1.93 -1.43	21.19 2.10 0.00	26.75 2.67 0.00	29.58 2.86 0.00	30.78 3.00 0.00	34.88 3.46 0.00	38.17 3.81 0.00	39.23 3.95 0.00	41.62 4.19 0.00	44.21 4.59 0.00	45.86 4.65 -1.06	44.71 4.61 0.00	40.87 4.02 0.00	38.40 3.93 0.00	35.94 3.62 0.00	33.04 3.27 0.00	29.67 2.99 0.00	26.86 2.71 0.00
LOVETT___5 23593	30.47 2.96 -0.84	27.49 2.75 -0.19	24.73 2.41 -1.20	23.44 2.13 -2.13	21.59 2.08 -0.64	20.82 2.06 -0.05	21.27 1.93 -1.43	21.19 2.10 0.00	26.75 2.67 0.00	29.58 2.86 0.00	30.78 3.00 0.00	34.88 3.46 0.00	38.17 3.81 0.00	39.23 3.95 0.00	41.62 4.19 0.00	44.21 4.59 0.00	45.86 4.65 -1.06	44.71 4.61 0.00	40.87 4.02 0.00	38.40 3.93 0.00	35.94 3.62 0.00	33.04 3.27 0.00	29.67 2.99 0.00	26.86 2.71 0.00
LOWER RAQUET___HYD 24057	24.16 -2.51 0.00	22.24 -2.31 0.00	19.15 -1.96 0.00	17.37 -1.80 0.00	17.31 -1.57 0.00	17.18 -1.53 0.00	16.40 -1.50 0.00	17.66 -1.43 0.00	22.39 -1.69 0.00	24.83 -1.90 0.00	25.72 -2.06 0.00	29.13 -2.29 0.00	31.99 -2.37 0.00	32.74 -2.54 0.00	34.74 -2.70 0.00	36.29 -3.33 0.00	36.77 -3.37 0.00	36.81 -3.29 0.00	34.05 -2.80 0.00	31.78 -2.69 0.00	29.89 -2.42 0.00	27.53 -2.23 0.00	24.71 -1.97 0.00	22.32 -1.84 0.00
LOWER___HUDSON 24059	29.65 1.84 -1.15	26.50 1.69 -0.26	24.19 1.44 -1.64	23.38 1.30 -2.91	21.04 1.28 -0.88	20.03 1.25 -0.07	21.07 1.22 -1.95	20.35 1.26 0.00	25.62 1.54 0.00	28.41 1.68 0.00	29.42 1.64 0.00	33.34 1.92 0.00	36.35 1.99 0.00	37.40 2.12 0.00	39.72 2.28 0.00	42.15 2.54 0.00	42.80 2.57 -0.08	42.67 2.57 0.00	39.10 2.25 0.00	36.51 2.03 0.00	34.26 1.94 0.00	31.46 1.70 0.00	28.26 1.57 0.00	25.68 1.52 0.00
LWR___OSWEGATCHIE_HYD 23850	24.80 -1.87 0.00	22.81 -1.74 0.00	19.62 -1.50 0.00	17.79 -1.38 0.00	17.63 -1.25 0.00	17.48 -1.24 0.00	16.70 -1.20 0.00	17.90 -1.18 0.00	22.68 -1.40 0.00	25.17 -1.55 0.00	26.17 -1.61 0.00	29.57 -1.85 0.00	32.40 -1.96 0.00	33.20 -2.08 0.00	35.19 -2.24 0.00	37.00 -2.62 0.00	37.49 -2.65 0.00	37.58 -2.53 0.00	34.60 -2.25 0.00	32.30 -2.17 0.00	30.41 -1.91 0.00	28.07 -1.70 0.00	25.08 -1.60 0.00	22.68 -1.47 0.00
LYONS_FALL_HYD 23570	26.27 -0.40 0.00	24.18 -0.37 0.00	20.76 -0.36 0.00	18.83 -0.34 0.00	18.55 -0.32 0.00	18.40 -0.32 0.00	17.60 -0.30 0.00	18.82 -0.27 0.00	23.76 -0.31 0.00	26.40 -0.32 0.00	27.50 -0.28 0.00	31.08 -0.34 0.00	33.98 -0.38 0.00	34.82 -0.46 0.00	36.91 -0.52 0.00	39.06 -0.55 0.00	39.62 -0.52 0.00	39.70 -0.40 0.00	36.41 -0.44 0.00	34.02 -0.45 0.00	31.96 -0.35 0.00	29.44 -0.33 0.00	26.31 -0.37 0.00	23.80 -0.36 0.00
MADISON___COUNTY_LFGE 323628	27.12 0.43 -0.03	24.95 0.39 -0.01	21.47 0.32 -0.04	19.50 0.27 -0.06	19.14 0.24 -0.02	18.98 0.26 0.00	18.18 0.23 -0.04	19.37 0.29 0.00	24.44 0.36 0.00	27.15 0.43 0.00	28.30 0.53 0.00	31.99 0.57 0.00	34.98 0.62 0.00	35.88 0.60 0.00	38.03 0.60 0.00	40.33 0.71 0.00	40.87 0.72 0.00	40.90 0.80 0.00	37.55 0.70 0.00	35.09 0.62 0.00	32.90 0.58 0.00	30.33 0.56 0.00	27.11 0.43 0.00	24.50 0.34 0.00
MAPLE_RIDGE_WT_1 323574	26.19 -0.43 0.05	24.17 -0.37 0.01	20.77 -0.28 0.07	18.79 -0.25 0.13	18.61 -0.23 0.04	18.49 -0.22 0.00	17.62 -0.20 0.09	18.90 -0.19 0.00	23.86 -0.22 0.00	26.48 -0.24 0.00	27.53 -0.25 0.00	31.14 -0.28 0.00	34.05 -0.31 0.00	34.96 -0.32 0.00	37.09 -0.34 0.00	39.22 -0.40 0.00	39.74 -0.40 0.00	39.70 -0.40 0.00	36.52 -0.33 0.00	34.16 -0.31 0.00	32.03 -0.29 0.00	29.47 -0.30 0.00	26.42 -0.27 0.00	23.92 -0.24 0.00
MAPLE_RIDGE_WT_2 323611	26.19 -0.43 0.05	24.17 -0.37 0.01	20.77 -0.28 0.07	18.79 -0.25 0.13	18.61 -0.23 0.04	18.49 -0.22 0.00	17.62 -0.20 0.09	18.90 -0.19 0.00	23.86 -0.22 0.00	26.48 -0.24 0.00	27.53 -0.25 0.00	31.14 -0.28 0.00	34.05 -0.31 0.00	34.96 -0.32 0.00	37.09 -0.34 0.00	39.22 -0.40 0.00	39.74 -0.40 0.00	39.70 -0.40 0.00	36.52 -0.33 0.00	34.16 -0.31 0.00	32.03 -0.29 0.00	29.47 -0.30 0.00	26.42 -0.27 0.00	23.92 -0.24 0.00
MARBLE_RIVER_WT_PWR 323696	25.36 -1.31 0.00	23.37 -1.18 0.00	20.14 -0.97 0.00	18.29 -0.88 0.00	18.04 -0.83 0.00	17.93 -0.79 0.00	17.15 -0.75 0.00	18.44 -0.65 0.00	23.33 -0.75 0.00	25.84 -0.88 0.00	26.78 -1.00 0.00	30.29 -1.13 0.00	33.23 -1.13 0.00	34.04 -1.24 0.00	36.16 -1.27 0.00	37.83 -1.78 0.00	38.38 -1.77 0.00	38.38 -1.72 0.00	35.53 -1.33 0.00	33.20 -1.27 0.00	31.19 -1.13 0.00	28.69 -1.07 0.00	25.75 -0.93 0.00	23.27 -0.89 0.00
MARSH_HILL_WT_PWR 323713	27.19 0.35 -0.18	24.91 0.32 -0.04	21.65 0.27 -0.26	19.89 0.27 -0.45	19.29 0.28 -0.14	19.01 0.28 -0.01	18.49 0.29 -0.30	19.39 0.30 0.00	24.32 0.24 0.00	27.15 0.43 0.00	30.68 0.69 -2.21	35.62 0.53 -3.66	38.73 0.69 -3.68	40.35 0.74 -4.33	43.16 0.71 -5.02	45.67 1.03 -5.02	46.25 1.12 -4.99	46.13 1.12 -4.91	38.30 1.07 -0.38	35.34 0.86 -0.01	32.83 0.52 0.00	30.63 0.86 0.00	27.30 0.61 0.00	24.40 0.24 0.00
MG INDUSTRY___DRP 24185	29.31 1.55 -1.10	26.22 1.42 -0.25	23.91 1.22 -1.57	23.06 1.11 -2.78	20.81 1.09 -0.84	19.86 1.08 -0.06	20.80 1.04 -1.86	20.16 1.07 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.17 1.39 0.00	33.06 1.63 0.00	36.08 1.72 0.00	37.11 1.83 0.00	39.41 1.98 0.00	41.79 2.18 0.00	42.40 2.21 -0.05	42.26 2.16 0.00	38.73 1.88 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.25 1.49 0.00	28.02 1.33 0.00	25.44 1.28 0.00
MID___OSWEGATCHIE_HYD 23849	24.80 -1.87 0.00	22.81 -1.74 0.00	19.62 -1.50 0.00	17.79 -1.38 0.00	17.63 -1.25 0.00	17.48 -1.24 0.00	16.70 -1.20 0.00	17.90 -1.18 0.00	22.68 -1.40 0.00	25.17 -1.55 0.00	26.17 -1.61 0.00	29.57 -1.85 0.00	32.40 -1.96 0.00	33.20 -2.08 0.00	35.19 -2.24 0.00	37.00 -2.62 0.00	37.49 -2.65 0.00	37.58 -2.53 0.00	34.60 -2.25 0.00	32.30 -2.17 0.00	30.41 -1.91 0.00	28.07 -1.70 0.00	25.08 -1.60 0.00	22.68 -1.47 0.00
MID___RAQUETTE_HYD 23851	24.16 -2.51 0.00	22.24 -2.31 0.00	19.15 -1.96 0.00	17.37 -1.80 0.00	17.31 -1.57 0.00	17.18 -1.53 0.00	16.40 -1.50 0.00	17.66 -1.43 0.00	22.39 -1.69 0.00	24.83 -1.90 0.00	25.72 -2.06 0.00	29.13 -2.29 0.00	31.99 -2.37 0.00	32.74 -2.54 0.00	34.74 -2.70 0.00	36.29 -3.33 0.00	36.77 -3.37 0.00	36.81 -3.29 0.00	34.05 -2.80 0.00	31.78 -2.69 0.00	29.89 -2.42 0.00	27.53 -2.23 0.00	24.71 -1.97 0.00	22.32 -1.84 0.00

MILLIKEN___1 23584	26.98 0.16 -0.15	24.71 0.12 -0.03	21.42 0.08 -0.22	19.61 0.06 -0.38	19.05 0.06 -0.12	18.78 0.06 -0.01	18.23 0.07 -0.26	19.18 0.10 0.00	24.17 0.10 0.00	26.93 0.21 0.00	28.45 0.33 -0.34	31.99 0.00 -0.57	34.93 0.00 -0.57	35.95 0.00 -0.67	38.13 -0.07 -0.77	40.43 0.04 -0.77	40.99 0.08 -0.77	40.98 0.12 -0.76	37.02 0.11 -0.06	34.54 0.07 0.00	32.32 0.00 0.00	30.00 0.24 0.00	26.95 0.27 0.00	24.33 0.17 0.00
MILLIKEN___2 23585	26.98 0.16 -0.15	24.71 0.12 -0.03	21.42 0.08 -0.22	19.61 0.06 -0.38	19.05 0.06 -0.12	18.78 0.06 -0.01	18.23 0.07 -0.26	19.18 0.10 0.00	24.17 0.10 0.00	26.93 0.21 0.00	28.45 0.33 -0.34	31.99 0.00 -0.57	34.93 0.00 -0.57	35.95 0.00 -0.67	38.13 -0.07 -0.77	40.43 0.04 -0.77	40.99 0.08 -0.77	40.98 0.12 -0.76	37.02 0.11 -0.06	34.54 0.07 0.00	32.32 0.00 0.00	30.00 0.24 0.00	26.95 0.27 0.00	24.33 0.17 0.00
MILLIKEN___DIESEL 23629	26.98 0.16 -0.15	24.71 0.12 -0.03	21.42 0.08 -0.22	19.61 0.06 -0.38	19.05 0.06 -0.12	18.78 0.06 -0.01	18.23 0.07 -0.26	19.18 0.10 0.00	24.17 0.10 0.00	26.93 0.21 0.00	28.45 0.33 -0.34	31.99 0.00 -0.57	34.93 0.00 -0.57	35.95 0.00 -0.67	38.13 -0.07 -0.77	40.43 0.04 -0.77	40.99 0.08 -0.77	40.98 0.12 -0.76	37.02 0.11 -0.06	34.54 0.07 0.00	32.32 0.00 0.00	30.00 0.24 0.00	26.95 0.27 0.00	24.33 0.17 0.00
MILLSEAT___LFGE 323607	26.36 -0.43 -0.13	24.14 -0.44 -0.03	20.87 -0.42 -0.18	19.13 -0.36 -0.32	18.63 -0.34 -0.10	18.42 -0.30 -0.01	17.83 -0.29 -0.21	18.48 -0.61 0.00	23.11 -0.96 0.00	26.00 -0.72 0.00	30.65 -0.33 -3.20	36.02 -0.72 -5.32	39.02 -0.69 -5.34	40.82 -0.74 -6.28	43.89 -0.82 -7.29	45.96 -0.95 -7.29	46.46 -0.92 -7.24	46.35 -0.88 -7.13	36.81 -0.59 -0.55	33.66 -0.83 -0.01	31.22 -1.10 0.00	29.26 -0.51 0.00	26.12 -0.56 0.00	23.53 -0.63 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.65 3.12 -0.87	27.64 2.90 -0.20	24.86 2.51 -1.24	23.57 2.20 -2.19	21.71 2.17 -0.66	20.91 2.15 -0.05	21.38 2.00 -1.47	21.26 2.18 0.00	26.87 2.79 0.00	29.74 3.02 0.00	30.94 3.17 0.00	35.10 3.67 0.00	38.38 4.02 0.00	39.44 4.16 0.00	41.85 4.41 0.00	44.45 4.83 0.00	46.16 4.86 -1.16	44.95 4.85 0.00	41.09 4.24 0.00	38.61 4.13 0.00	36.13 3.81 0.00	33.22 3.45 0.00	29.80 3.12 0.00	26.96 2.80 0.00
MODEL_CITY_ENERGY 24167	25.73 -1.07 -0.13	23.55 -1.03 -0.03	20.42 -0.89 -0.19	18.76 -0.75 -0.33	18.28 -0.70 -0.10	18.05 -0.67 -0.01	17.46 -0.66 -0.22	18.08 -1.01 0.00	22.53 -1.54 0.00	25.25 -1.47 0.00	31.23 -1.14 -4.59	37.38 -1.67 -7.62	40.30 -1.72 -7.66	42.48 -1.80 -9.00	45.96 -1.91 -10.44	48.16 -1.90 -10.45	48.63 -1.89 -10.37	48.43 -1.88 -10.22	35.95 -1.69 -0.79	32.77 -1.72 -0.02	30.41 -1.91 0.00	28.52 -1.25 0.00	25.48 -1.20 0.00	22.88 -1.28 0.00
MODERN_LFGE___ 323580	25.73 -1.07 -0.13	23.55 -1.03 -0.03	20.42 -0.89 -0.19	18.76 -0.75 -0.33	18.28 -0.70 -0.10	18.05 -0.67 -0.01	17.46 -0.66 -0.22	18.08 -1.01 0.00	22.53 -1.54 0.00	25.25 -1.47 0.00	31.23 -1.14 -4.59	37.38 -1.67 -7.62	40.30 -1.72 -7.66	42.48 -1.80 -9.00	45.96 -1.91 -10.44	48.16 -1.90 -10.45	48.63 -1.89 -10.37	48.43 -1.88 -10.22	35.95 -1.69 -0.79	32.77 -1.72 -0.02	30.41 -1.91 0.00	28.52 -1.25 0.00	25.48 -1.20 0.00	22.88 -1.28 0.00
MOHAWK_PAPER___DRP 24187	29.58 1.79 -1.13	26.43 1.62 -0.26	24.10 1.37 -1.62	23.28 1.25 -2.86	20.96 1.23 -0.87	19.99 1.22 -0.06	21.00 1.18 -1.92	20.29 1.20 0.00	25.57 1.49 0.00	28.38 1.66 0.00	29.36 1.58 0.00	33.28 1.85 0.00	36.28 1.92 0.00	37.36 2.08 0.00	39.64 2.21 0.00	42.07 2.46 0.00	42.72 2.53 -0.05	42.59 2.49 0.00	39.03 2.17 0.00	36.47 2.00 0.00	34.23 1.91 0.00	31.43 1.67 0.00	28.18 1.49 0.00	25.61 1.45 0.00
MONGAUP___HYD 23641	30.88 3.41 -0.80	27.85 3.12 -0.18	24.96 2.70 -1.14	23.61 2.42 -2.02	21.82 2.34 -0.61	21.08 2.32 -0.05	21.33 2.08 -1.35	21.36 2.27 0.00	27.01 2.94 0.00	30.03 3.31 0.00	31.22 3.44 0.00	35.41 3.99 0.00	38.79 4.43 0.00	39.97 4.69 0.00	42.45 5.02 0.00	45.09 5.47 0.00	46.68 5.62 -0.92	45.60 5.49 0.00	41.68 4.83 0.00	39.06 4.59 0.00	36.52 4.20 0.00	33.51 3.75 0.00	30.04 3.36 0.00	27.13 2.97 0.00
MONTAUK___DIESEL 23721	44.97 7.07 -11.24	33.48 6.36 -2.57	28.21 5.15 -1.94	26.45 4.37 -2.91	24.67 4.36 -1.44	24.04 4.47 -0.85	24.52 4.35 -2.26	25.64 4.85 -1.70	37.83 6.55 -7.21	47.19 7.62 -12.85	40.20 8.39 -4.04	42.98 9.65 -1.91	46.48 10.62 -1.50	54.37 11.22 -7.87	60.82 11.90 -11.49	55.11 12.92 -2.58	67.68 13.21 -14.33	63.17 13.27 -9.79	55.65 11.72 -7.08	45.42 10.93 -0.02	42.51 10.02 -0.18	40.34 8.84 -1.74	41.16 7.47 -7.01	42.27 6.31 -11.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.94 3.52 5.24	23.84 3.27 3.98	22.63 2.81 1.29	21.91 2.49 -0.25	19.39 2.44 1.92	19.37 2.42 1.76	17.60 2.27 2.58	16.44 2.46 5.11	21.96 3.15 5.27	24.70 3.42 5.44	24.87 3.61 6.52	32.60 4.15 2.98	38.72 4.54 0.18	39.94 4.66 0.00	42.37 4.94 0.00	44.89 5.27 0.00	46.61 5.30 -1.17	45.39 5.29 0.00	41.53 4.68 0.00	39.12 4.65 0.00	34.35 4.30 2.27	28.96 3.90 4.70	22.12 3.52 8.08	23.63 3.16 3.69
MUNSVILLE_WIND_PWR 323609	28.58 1.65 -0.26	26.13 1.52 -0.06	22.79 1.31 -0.37	20.97 1.15 -0.65	20.22 1.15 -0.20	19.93 1.20 -0.01	19.49 1.15 -0.44	20.44 1.36 0.00	25.76 1.68 0.00	28.65 1.93 0.00	30.40 2.14 -0.48	34.55 2.33 -0.80	37.71 2.54 -0.81	38.74 2.51 -0.95	41.11 2.58 -1.10	43.69 2.97 -1.10	44.25 3.01 -1.09	44.43 3.25 -1.08	39.73 2.80 -0.08	37.06 2.59 0.00	34.68 2.36 0.00	31.97 2.20 0.00	28.50 1.82 0.00	25.68 1.52 0.00
N SALMON___HYD 24042	25.09 -1.57 0.00	23.10 -1.45 0.00	19.93 -1.18 0.00	18.10 -1.07 0.00	17.87 -1.00 0.00	17.76 -0.95 0.00	16.97 -0.93 0.00	18.29 -0.80 0.00	23.19 -0.89 0.00	25.65 -1.07 0.00	26.58 -1.19 0.00	30.04 -1.38 0.00	33.05 -1.31 0.00	33.80 -1.48 0.00	35.90 -1.54 0.00	37.36 -2.26 0.00	37.90 -2.25 0.00	37.90 -2.21 0.00	35.27 -1.58 0.00	32.89 -1.59 0.00	30.96 -1.36 0.00	28.52 -1.25 0.00	25.54 -1.15 0.00	23.05 -1.11 0.00
N.E_GEN_SANDY PD 24062	30.04 2.35 -1.03	26.97 2.18 -0.23	24.44 1.86 -1.47	23.44 1.67 -2.60	21.30 1.64 -0.79	20.40 1.63 -0.06	21.20 1.56 -1.74	20.92 1.68 -0.15	25.99 2.07 0.15	28.94 2.22 0.00	30.00 2.22 0.00	34.00 2.58 0.00	37.07 2.71 0.00	38.17 2.89 0.00	40.54 3.11 0.00	43.02 3.41 0.00	44.09 3.41 -0.54	43.47 3.37 0.00	39.84 2.98 0.00	37.30 2.83 0.00	35.00 2.68 0.00	32.09 2.32 0.00	28.82 2.14 0.00	26.19 2.03 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.55 3.04 -0.84	27.56 2.82 -0.19	24.79 2.47 -1.20	23.47 2.17 -2.13	21.63 2.11 -0.64	20.86 2.10 -0.05	21.30 1.97 -1.43	21.22 2.14 0.00	26.80 2.72 0.00	29.66 2.94 0.00	30.86 3.08 0.00	35.00 3.58 0.00	38.31 3.95 0.00	39.37 4.09 0.00	41.77 4.34 0.00	44.37 4.75 0.00	46.01 4.82 -1.06	44.87 4.77 0.00	41.01 4.16 0.00	38.54 4.07 0.00	36.03 3.72 0.00	33.13 3.36 0.00	29.75 3.07 0.00	26.94 2.78 0.00

NARROWS_GT1_1 24228	49.39	32.83	28.12	26.11	24.90	23.25	26.17	27.30	33.25	45.66	43.77	45.90	48.34	47.66	60.54	130.65	85.20	113.30	59.22	54.45	48.03	48.37	45.71	50.00
	3.81	3.46	2.96	2.57	2.51	2.49	2.31	2.56	3.35	3.69	3.89	4.49	4.91	5.08	5.35	5.71	5.70	5.73	5.09	5.07	4.68	4.26	3.82	3.43
	-18.91	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-15.25	-12.10	-9.98	-9.06	-7.30	-17.76	-85.32	-39.36	-67.47	-17.28	-14.91	-11.03	-14.35	-15.22	-22.41
NARROWS_GT1_2 24229	49.39	32.83	28.12	26.11	24.90	23.25	26.17	27.30	33.25	45.66	43.77	45.90	48.34	47.66	60.54	130.65	85.20	113.30	59.22	54.45	48.03	48.37	45.71	50.00
	3.81	3.46	2.96	2.57	2.51	2.49	2.31	2.56	3.35	3.69	3.89	4.49	4.91	5.08	5.35	5.71	5.70	5.73	5.09	5.07	4.68	4.26	3.82	3.43
	-18.91	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-15.25	-12.10	-9.98	-9.06	-7.30	-17.76	-85.32	-39.36	-67.47	-17.28	-14.91	-11.03	-14.35	-15.22	-22.41
NARROWS_GT1_3 24230	49.39	32.83	28.12	26.11	24.90	23.25	26.17	27.30	33.25	45.66	43.77	45.90	48.34	47.66	60.54	130.65	85.20	113.30	59.22	54.45	48.03	48.37	45.71	50.00
	3.81	3.46	2.96	2.57	2.51	2.49	2.31	2.56	3.35	3.69	3.89	4.49	4.91	5.08	5.35	5.71	5.70	5.73	5.09	5.07	4.68	4.26	3.82	3.43
	-18.91	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-15.25	-12.10	-9.98	-9.06	-7.30	-17.76	-85.32	-39.36	-67.47	-17.28	-14.91	-11.03	-14.35	-15.22	-22.41
NARROWS_GT1_4 24231	49.39	32.83	28.12	26.11	24.90	23.25	26.17	27.30	33.25	45.66	43.77	45.90	48.34	47.66	60.54	130.65	85.20	113.30	59.22	54.45	48.03	48.37	45.71	50.00
	3.81	3.46	2.96	2.57	2.51	2.49	2.31	2.56	3.35	3.69	3.89	4.49	4.91	5.08	5.35	5.71	5.70	5.73	5.09	5.07	4.68	4.26	3.82	3.43
	-18.91	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-15.25	-12.10	-9.98	-9.06	-7.30	-17.76	-85.32	-39.36	-67.47	-17.28	-14.91	-11.03	-14.35	-15.22	-22.41
NARROWS_GT1_5 24232	49.39	32.83	28.12	26.11	24.90	23.25	26.17	27.30	33.25	45.66	43.77	45.90	48.34	47.66	60.54	130.65	85.20	113.30	59.22	54.45	48.03	48.37	45.71	50.00
	3.81	3.46	2.96	2.57	2.51	2.49	2.31	2.56	3.35	3.69	3.89	4.49	4.91	5.08	5.35	5.71	5.70	5.73	5.09	5.07	4.68	4.26	3.82	3.43
	-18.91	-4.81	-4.05	-4.37	-3.52	-2.04	-5.96	-5.65	-5.83	-15.25	-12.10	-9.98	-9.06	-7.30	-17.76	-85.32	-39.36	-67.47	-17.28	-14.91	-11.03	-14.35	-15.22	-22.41
NARROWS_GT1_6 24233	49.39	32.83	28.12	26.11	24.90	23.25	26.17	27.30	33.25	45.66	43.77	45.90	48.34	47.66	60.54	130.65	85.20	113.30	59.22	54.45	48.03	48.37	45.71	50.00
	3.81	3.46	2.96	2.57	2.51	2.49	2.31	2.56	3.35	3.69	3.89	4.49	4.91	5.08	5.35	5.71	5.70	5.73	5.09	5.07	4.68	4.26	3.82	3.43

NARROWS_GT2_8 24243	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.27 2.64 -0.96	27.15 2.38 -0.22	24.54 2.05 -1.37	23.45 1.84 -2.43	21.38 1.77 -0.74	20.53 1.76 -0.05	21.11 1.58 -1.63	20.81 1.72 0.00	26.29 2.21 0.00	29.23 2.51 0.00	30.33 2.55 0.00	34.41 2.99 0.00	37.66 3.30 0.00	38.81 3.53 0.00	41.21 3.78 0.00	43.81 4.20 0.00	45.01 4.34 -0.53	44.35 4.25 0.00	40.57 3.72 0.00	37.95 3.48 0.00	35.49 3.17 0.00	32.53 2.77 0.00	29.16 2.48 0.00	26.38 2.22 0.00
NEG CAPITAL___MECHNVIL 23645	29.99 2.16 -1.17	26.76 1.94 -0.26	24.45 1.67 -1.67	23.64 1.51 -2.95	21.24 1.47 -0.89	20.18 1.40 -0.07	21.28 1.40 -1.98	20.48 1.39 0.00	25.81 1.73 0.00	28.65 1.93 0.00	29.72 1.94 0.00	33.69 2.26 0.00	36.73 2.37 0.00	37.79 2.51 0.00	40.13 2.70 0.00	42.63 3.01 0.00	43.31 3.09 -0.08	43.19 3.09 0.00	39.58 2.73 0.00	36.92 2.45 0.00	34.61 2.29 0.00	31.79 2.02 0.00	28.58 1.89 0.00	25.99 1.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.81 -0.96 -0.10	23.67 -0.91 -0.02	20.43 -0.82 -0.14	18.68 -0.75 -0.25	18.19 -0.76 -0.08	17.99 -0.73 -0.01	17.39 -0.68 -0.17	18.23 -0.86 0.00	22.94 -1.13 0.00	25.65 -1.07 0.00	26.55 -0.89 0.34	29.73 -1.13 0.57	32.62 -1.17 0.57	33.38 -1.24 0.67	35.27 -1.38 0.78	37.33 -1.51 0.78	37.89 -1.48 0.77	37.86 -1.48 0.76	35.61 -1.18 0.06	33.20 -1.27 0.00	30.93 -1.39 0.00	28.75 -1.01 0.00	25.70 -0.99 0.00	23.27 -0.89 0.00
NEG CENTRAL___DRP 24199	26.62 -0.16 -0.11	24.45 -0.12 -0.02	21.12 -0.15 -0.15	19.31 -0.13 -0.27	18.80 -0.15 -0.08	18.59 -0.13 -0.01	17.98 -0.11 -0.18	18.93 -0.15 0.00	23.86 -0.22 0.00	26.56 -0.16 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.12 -0.24 0.00	35.04 -0.25 0.00	37.09 -0.34 0.00	39.38 -0.24 0.00	39.94 -0.20 0.00	39.90 -0.20 0.00	36.74 -0.11 0.00	34.27 -0.21 0.00	32.03 -0.29 0.00	29.68 -0.09 0.00	26.68 0.00 0.00	24.14 -0.02 0.00
NEG CENTRAL___INDECK 23768	27.22 0.40 -0.15	24.90 0.32 -0.03	21.54 0.21 -0.21	19.74 0.19 -0.37	19.16 0.17 -0.11	18.89 0.17 -0.01	18.35 0.20 -0.25	19.14 0.06 0.00	24.05 -0.02 0.00	27.02 0.29 0.00	29.97 0.58 -1.60	34.59 0.50 -2.66	37.69 0.65 -2.68	38.99 0.56 -3.15	41.60 0.52 -3.65	43.82 0.55 -3.65	44.37 0.60 -3.63	44.27 0.60 -3.57	37.98 0.85 -0.28	35.00 0.52 -0.01	32.55 0.23 0.00	30.33 0.56 0.00	27.06 0.37 0.00	24.43 0.27 0.00
NEG CENTRAL___SENECA 23627	26.68 -0.11 -0.12	24.51 -0.07 -0.03	21.21 -0.08 -0.17	19.40 -0.08 -0.31	18.87 -0.09 -0.09	18.65 -0.07 -0.01	18.06 -0.05 -0.21	18.99 -0.09 0.00	23.91 -0.17 0.00	26.59 -0.13 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.12 -0.24 0.00	35.00 -0.28 0.00	37.09 -0.34 0.00	39.38 -0.24 0.00	39.94 -0.20 0.00	39.94 -0.16 0.00	36.78 -0.07 0.00	34.30 -0.17 0.00	32.00 -0.32 0.00	29.68 -0.09 0.00	26.76 0.08 0.00	24.23 0.07 0.00
NEG CENTRAL___STATE_STREET 24147	27.04 0.27 -0.10	24.80 0.22 -0.02	21.41 0.15 -0.15	19.53 0.10 -0.26	19.05 0.09 -0.08	18.81 0.09 -0.01	18.19 0.11 -0.18	19.20 0.12 0.00	24.25 0.17 0.00	27.02 0.29 0.00	28.22 0.44 0.00	31.77 0.35 0.00	34.77 0.41 0.00	35.71 0.42 0.00	37.81 0.37 0.00	40.09 0.48 0.00	40.66 0.52 0.00	40.66 0.56 0.00	37.41 0.55 0.00	34.89 0.42 0.00	32.64 0.32 0.00	30.21 0.45 0.00	27.06 0.37 0.00	24.43 0.27 0.00
NEG MILLWOOD___DRP 24198	30.95 3.39 -0.90	27.90 3.14 -0.20	25.12 2.73 -1.28	23.86 2.42 -2.27	21.90 2.34 -0.69	21.07 2.30 -0.05	21.52 2.09 -1.52	21.36 2.27 0.00	27.08 3.01 0.00	30.01 3.29 0.00	31.25 3.47 0.00	35.48 4.06 0.00	38.90 4.54 0.00	40.08 4.80 0.00	42.48 5.05 0.00	45.12 5.50 0.00	46.83 5.62 -1.06	45.64 5.54 0.00	41.72 4.86 0.00	39.09 4.62 0.00	36.55 4.23 0.00	33.58 3.81 0.00	30.10 3.42 0.00	27.15 3.00 0.00
NEG NORTH_FLCN_SEA 23793	25.60 -1.07 0.00	23.57 -0.98 0.00	20.33 -0.78 0.00	18.46 -0.71 0.00	18.19 -0.68 0.00	18.08 -0.64 0.00	17.29 -0.61 0.00	18.59 -0.50 0.00	23.55 -0.53 0.00	26.05 -0.67 0.00	27.03 -0.75 0.00	30.54 -0.88 0.00	33.54 -0.82 0.00	34.33 -0.95 0.00	36.46 -0.97 0.00	38.07 -1.55 0.00	38.62 -1.53 0.00	38.62 -1.48 0.00	35.86 -0.99 0.00	33.47 -1.00 0.00	31.45 -0.87 0.00	28.96 -0.80 0.00	25.96 -0.72 0.00	23.46 -0.70 0.00
NEG NORTH_KES_CHATEGAY 23792	25.33 -1.33 0.00	23.35 -1.20 0.00	20.12 -0.99 0.00	18.27 -0.90 0.00	18.01 -0.87 0.00	17.89 -0.82 0.00	17.12 -0.79 0.00	18.40 -0.69 0.00	23.30 -0.77 0.00	25.79 -0.94 0.00	26.72 -1.06 0.00	30.23 -1.19 0.00	33.19 -1.17 0.00	33.98 -1.30 0.00	36.09 -1.35 0.00	37.72 -1.90 0.00	38.26 -1.89 0.00	38.26 -1.84 0.00	35.49 -1.36 0.00	33.13 -1.34 0.00	31.16 -1.16 0.00	28.66 -1.10 0.00	25.70 -0.99 0.00	23.22 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	25.52 -1.15 0.00	23.50 -1.05 0.00	20.27 -0.85 0.00	18.41 -0.77 0.00	18.14 -0.74 0.00	18.04 -0.67 0.00	17.22 -0.68 0.00	18.57 -0.51 0.00	23.52 -0.55 0.00	26.03 -0.69 0.00	26.94 -0.83 0.00	30.45 -0.97 0.00	33.50 -0.86 0.00	34.26 -1.02 0.00	36.38 -1.05 0.00	37.87 -1.74 0.00	38.46 -1.68 0.00	38.46 -1.65 0.00	35.78 -1.07 0.00	33.37 -1.10 0.00	31.38 -0.94 0.00	28.90 -0.86 0.00	25.91 -0.77 0.00	23.39 -0.77 0.00
NEG NORTH___LWR_SARANAC 23913	25.52 -1.15 0.00	23.50 -1.05 0.00	20.27 -0.85 0.00	18.41 -0.77 0.00	18.14 -0.74 0.00	18.04 -0.67 0.00	17.22 -0.68 0.00	18.57 -0.51 0.00	23.52 -0.55 0.00	26.03 -0.69 0.00	26.94 -0.83 0.00	30.45 -0.97 0.00	33.50 -0.86 0.00	34.26 -1.02 0.00	36.38 -1.05 0.00	37.87 -1.74 0.00	38.46 -1.68 0.00	38.46 -1.65 0.00	35.78 -1.07 0.00	33.37 -1.10 0.00	31.38 -0.94 0.00	28.90 -0.86 0.00	25.91 -0.77 0.00	23.39 -0.77 0.00
NEG NORTH___PLATTSBURG 23628	25.52 -1.15 0.00	23.50 -1.05 0.00	20.27 -0.85 0.00	18.41 -0.77 0.00	18.14 -0.74 0.00	18.04 -0.67 0.00	17.22 -0.68 0.00	18.57 -0.51 0.00	23.52 -0.55 0.00	26.03 -0.69 0.00	26.94 -0.83 0.00	30.45 -0.97 0.00	33.50 -0.86 0.00	34.26 -1.02 0.00	36.38 -1.05 0.00	37.87 -1.74 0.00	38.46 -1.68 0.00	38.46 -1.65 0.00	35.78 -1.07 0.00	33.37 -1.10 0.00	31.38 -0.94 0.00	28.90 -0.86 0.00	25.91 -0.77 0.00	23.39 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	25.97 -0.83 -0.13	23.77 -0.81 -0.03	20.61 -0.70 -0.19	18.91 -0.59 -0.33	18.45 -0.53 -0.10	18.22 -0.50 -0.01	17.60 -0.52 -0.22	18.30 -0.78 0.00	22.85 -1.23 0.00	25.60 -1.12 0.00	30.43 -0.75 -3.40	35.81 -1.26 -5.64	38.76 -1.27 -5.67	40.64 -1.30 -6.66	43.74 -1.42 -7.73	45.96 -1.39 -7.73	46.46 -1.37 -7.68	46.30 -1.36 -7.56	36.26 -1.18 -0.59	33.25 -1.24 -0.01	30.83 -1.49 0.00	28.90 -0.86 0.00	25.83 -0.85 0.00	23.12 -1.04 0.00

NEG WEST___LANCASTR 23811	26.77 -0.05 -0.15	24.54 -0.05 -0.03	21.31 -0.02 -0.22	19.60 0.04 -0.38	19.05 0.06 -0.12	18.78 0.06 -0.01	18.20 0.04 -0.26	19.11 0.02 0.00	23.88 -0.19 0.00	26.70 -0.03 0.00	35.07 0.28 -7.01	42.97 -0.09 -11.65	46.03 -0.03 -11.70	49.00 -0.04 -13.76	53.35 -0.04 -15.95	55.86 0.28 -15.97	56.32 0.32 -15.86	56.08 0.36 -15.61	38.36 0.29 -1.21	34.75 0.24 -0.03	32.25 -0.06 0.00	30.12 0.36 0.00	26.90 0.21 0.00	23.92 -0.24 0.00
NEG_PENN_ALLEGHNY 23528	27.73 0.77 -0.29	25.33 0.71 -0.07	22.14 0.61 -0.41	20.47 0.57 -0.73	19.64 0.55 -0.22	19.27 0.54 -0.02	18.91 0.52 -0.49	19.64 0.55 0.00	24.73 0.65 0.00	27.50 0.78 0.00	29.37 0.89 -0.70	33.53 0.94 -1.17	36.56 1.03 -1.17	37.75 1.09 -1.38	40.15 1.12 -1.60	42.60 1.39 -1.60	43.14 1.40 -1.59	43.07 1.40 -1.57	38.23 1.25 -0.12	35.65 1.17 0.00	33.35 1.03 0.00	30.81 1.04 0.00	27.54 0.85 0.00	24.81 0.65 0.00
NEG___GEN_MONROE 24207	26.69 -0.08 -0.10	24.43 -0.15 -0.02	21.05 -0.21 -0.15	19.25 -0.19 -0.27	18.75 -0.21 -0.08	18.51 -0.21 -0.01	17.94 -0.14 -0.18	18.65 -0.44 0.00	23.43 -0.65 0.00	26.37 -0.35 0.00	27.72 -0.06 0.00	31.20 -0.22 0.00	34.22 -0.14 0.00	35.04 -0.25 0.00	37.09 -0.34 0.00	39.06 -0.55 0.00	39.58 -0.56 0.00	39.58 -0.52 0.00	36.74 -0.11 0.00	33.99 -0.48 0.00	31.61 -0.71 0.00	29.50 -0.27 0.00	26.36 -0.32 0.00	23.99 -0.17 0.00
NEPA___ENERGY 23901	26.31 -0.53 -0.18	24.15 -0.44 -0.04	21.04 -0.34 -0.26	19.38 -0.25 -0.46	18.77 -0.25 -0.14	18.46 -0.26 -0.01	17.96 -0.25 -0.31	18.76 -0.32 0.00	23.45 -0.63 0.00	26.11 -0.61 0.00	29.19 -0.45 -1.86	33.66 -0.85 -3.09	36.57 -0.89 -3.10	38.05 -0.88 -3.64	40.68 -0.97 -4.23	43.17 -0.67 -4.23	43.74 -0.60 -4.20	43.64 -0.60 -4.14	36.58 -0.59 -0.32	33.93 -0.55 -0.01	31.58 -0.74 0.00	29.41 -0.36 0.00	26.31 -0.37 0.00	23.53 -0.63 0.00
NEVERSINK___HYD 23608	30.18 2.61 -0.90	27.14 2.38 -0.20	24.45 2.05 -1.29	23.26 1.80 -2.29	21.30 1.74 -0.69	20.49 1.72 -0.05	20.99 1.56 -1.53	20.82 1.74 0.00	26.36 2.29 0.00	29.29 2.57 0.00	30.44 2.67 0.00	34.56 3.14 0.00	37.87 3.51 0.00	38.98 3.70 0.00	41.40 3.97 0.00	43.97 4.36 0.00	45.36 4.50 -0.72	44.47 4.37 0.00	40.65 3.80 0.00	38.12 3.65 0.00	35.65 3.33 0.00	32.71 2.95 0.00	29.35 2.67 0.00	26.50 2.34 0.00
NEWTON___FALLS_HYD 23847	24.80 -1.87 0.00	22.81 -1.74 0.00	19.62 -1.50 0.00	17.79 -1.38 0.00	17.63 -1.25 0.00	17.48 -1.24 0.00	16.70 -1.20 0.00	17.90 -1.18 0.00	22.68 -1.40 0.00	25.17 -1.55 0.00	26.17 -1.61 0.00	29.57 -1.85 0.00	32.40 -1.96 0.00	33.20 -2.08 0.00	35.19 -2.24 0.00	37.00 -2.62 0.00	37.49 -2.65 0.00	37.58 -2.53 0.00	34.60 -2.25 0.00	32.30 -2.17 0.00	30.41 -1.91 0.00	28.07 -1.70 0.00	25.08 -1.60 0.00	22.68 -1.47 0.00
NIAGARA_115E_LBMP 323715	25.57 -1.23 -0.13	23.43 -1.15 -0.03	20.31 -0.99 -0.19	18.67 -0.84 -0.34	18.18 -0.79 -0.10	17.97 -0.75 -0.01	17.38 -0.75 -0.22	17.96 -1.13 0.00	22.39 -1.69 0.00	25.07 -1.66 0.00	31.35 -1.33 -4.90	37.64 -1.92 -8.14	40.54 -1.99 -8.18	42.85 -2.05 -9.61	46.37 -2.21 -11.15	48.60 -2.18 -11.16	49.06 -2.17 -11.08	48.85 -2.17 -10.91	35.74 -1.95 -0.85	32.53 -1.96 -0.02	30.18 -2.13 0.00	28.31 -1.46 0.00	25.29 -1.39 0.00	22.73 -1.43 0.00
NIAGARA_115W_LBMP 323714	25.55 -1.25 -0.13	23.40 -1.18 -0.03	20.29 -1.01 -0.19	18.65 -0.86 -0.33	18.16 -0.81 -0.10	17.94 -0.79 -0.01	17.34 -0.79 -0.22	17.94 -1.14 0.00	22.37 -1.71 0.00	25.01 -1.71 0.00	31.69 -1.36 -5.28	38.24 -1.95 -8.76	41.11 -2.06 -8.81	43.52 -2.12 -10.35	47.19 -2.24 -12.00	49.37 -2.26 -12.01	49.83 -2.25 -11.93	49.64 -2.21 -11.75	35.74 -2.03 -0.91	32.49 -2.00 -0.02	30.15 -2.17 0.00	28.28 -1.49 0.00	25.29 -1.39 0.00	22.71 -1.45 0.00
NIAGARA_230_LBMP 323716	25.57 -1.23 -0.13	23.43 -1.15 -0.03	20.33 -0.97 -0.19	18.66 -0.84 -0.33	18.18 -0.79 -0.10	17.95 -0.77 -0.01	17.36 -0.77 -0.22	18.04 -1.05 0.00	22.49 -1.59 0.00	25.17 -1.55 0.00	23.03 -1.25 3.49	23.83 -1.79 5.80	26.67 -1.86 5.83	26.52 -1.91 6.85	27.43 -2.06 7.95	29.64 -2.02 7.95	30.24 -2.01 7.90	30.32 -2.00 7.78	34.44 -1.80 0.60	32.66 -1.79 0.01	30.35 -1.97 0.00	28.43 -1.34 0.00	25.40 -1.28 0.00	22.81 -1.35 0.00
NIAGARA____ 23760	25.57 -1.23 -0.13	23.43 -1.15 -0.03	20.31 -0.99 -0.19	18.66 -0.84 -0.33	18.18 -0.79 -0.10	17.95 -0.77 -0.01	17.36 -0.77 -0.22	18.00 -1.09 0.00	22.44 -1.64 0.00	25.09 -1.63 0.00	27.33 -1.31 -0.86	31.00 -1.85 -1.43	33.87 -1.92 -1.43	34.99 -1.98 -1.69	37.26 -2.13 -1.96	39.43 -2.14 -1.96	40.00 -2.09 -1.94	39.93 -2.09 -1.91	35.12 -1.88 -0.15	32.58 -1.90 0.00	30.25 -2.07 0.00	28.37 -1.40 0.00	25.35 -1.33 0.00	22.76 -1.40 0.00
NINE_MILE_1 23575	25.95 -0.77 -0.05	23.85 -0.71 -0.01	20.56 -0.63 -0.08	18.73 -0.57 -0.14	18.35 -0.57 -0.04	18.16 -0.56 0.00	17.46 -0.54 -0.09	18.50 -0.59 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.00 -0.78 0.00	30.51 -0.91 0.00	33.36 -1.00 0.00	34.26 -1.02 0.00	36.31 -1.12 0.00	38.47 -1.15 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.82 -1.03 0.00	33.47 -1.00 0.00	31.35 -0.97 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.46 -0.70 0.00
NINE_MILE_2 23744	25.95 -0.77 -0.05	23.85 -0.71 -0.01	20.56 -0.63 -0.08	18.73 -0.57 -0.14	18.35 -0.57 -0.04	18.16 -0.56 0.00	17.46 -0.54 -0.09	18.50 -0.59 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.03 -0.75 0.00	30.51 -0.91 0.00	33.36 -1.00 0.00	34.26 -1.02 0.00	36.31 -1.12 0.00	38.47 -1.15 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.82 -1.03 0.00	33.47 -1.00 0.00	31.35 -0.97 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.46 -0.70 0.00
NM_CAPITAL___DRP 24208	29.36 1.57 -1.12	26.25 1.45 -0.25	23.94 1.22 -1.60	23.12 1.11 -2.84	20.83 1.09 -0.86	19.86 1.08 -0.06	20.86 1.06 -1.90	20.17 1.09 0.00	25.42 1.35 0.00	28.19 1.47 0.00	29.14 1.36 0.00	33.02 1.60 0.00	36.01 1.65 0.00	37.04 1.76 0.00	39.34 1.91 0.00	41.75 2.14 0.00	42.36 2.17 -0.05	42.22 2.12 0.00	38.69 1.84 0.00	36.20 1.72 0.00	33.93 1.62 0.00	31.16 1.40 0.00	27.96 1.28 0.00	25.41 1.26 0.00
NM_CENTRAL___DRP 24181	26.60 -0.13 -0.07	24.42 -0.15 -0.02	21.07 -0.15 -0.10	19.21 -0.13 -0.18	18.77 -0.15 -0.05	18.57 -0.15 0.00	17.88 -0.14 -0.12	18.93 -0.15 0.00	23.88 -0.19 0.00	26.59 -0.13 0.00	27.72 -0.06 0.00	31.27 -0.16 0.00	34.16 -0.20 0.00	35.07 -0.21 0.00	37.17 -0.26 0.00	39.42 -0.20 0.00	39.94 -0.20 0.00	39.90 -0.20 0.00	36.67 -0.18 0.00	34.27 -0.21 0.00	32.13 -0.19 0.00	29.73 -0.03 0.00	26.60 -0.08 0.00	24.02 -0.14 0.00
NM_FRONTIER___DRP 24179	25.55 -1.25 -0.13	23.40 -1.18 -0.03	20.29 -1.01 -0.19	18.65 -0.86 -0.33	18.16 -0.81 -0.10	17.94 -0.79 -0.01	17.34 -0.79 -0.22	17.94 -1.14 0.00	22.37 -1.71 0.00	25.01 -1.71 0.00	31.69 -1.36 -5.28	38.24 -1.95 -8.76	41.11 -2.06 -8.81	43.52 -2.12 -10.35	47.19 -2.24 -12.00	49.37 -2.26 -12.01	49.83 -2.25 -11.93	49.64 -2.21 -11.75	35.74 -2.03 -0.91	32.49 -2.00 -0.02	30.15 -2.17 0.00	28.28 -1.49 0.00	25.29 -1.39 0.00	22.71 -1.45 0.00

NM_ST_REGIS___HYD 24053	24.37 -2.29 0.00	22.44 -2.11 0.00	19.34 -1.77 0.00	17.54 -1.63 0.00	17.44 -1.44 0.00	17.33 -1.38 0.00	16.54 -1.36 0.00	17.81 -1.28 0.00	22.58 -1.49 0.00	25.01 -1.71 0.00	25.94 -1.83 0.00	29.35 -2.07 0.00	32.23 -2.13 0.00	32.99 -2.29 0.00	35.04 -2.40 0.00	36.53 -3.09 0.00	37.05 -3.09 0.00	37.05 -3.05 0.00	34.34 -2.51 0.00	32.03 -2.45 0.00	30.15 -2.17 0.00	27.77 -1.99 0.00	24.90 -1.79 0.00	22.49 -1.67 0.00
NORTHPORT___1 23551	41.90 4.03 -11.20	30.80 3.78 -2.47	26.20 3.25 -1.83	24.81 2.84 -2.80	23.01 2.81 -1.32	22.27 2.83 -0.73	22.78 2.74 -2.14	23.62 2.96 -1.57	34.82 3.61 -7.14	43.44 3.90 -12.82	35.56 3.78 -4.00	37.56 4.27 -1.86	40.40 4.57 -1.47	40.58 4.87 -0.43	41.60 5.13 0.96	46.81 5.66 -1.53	51.76 5.46 -6.16	50.13 5.49 -4.53	40.67 4.86 1.04	39.28 4.79 -0.02	36.99 4.52 -0.15	35.76 4.29 -1.71	37.62 4.11 -6.83	39.47 3.67 -11.64
NORTHPORT___2 23552	41.90 4.03 -11.20	30.80 3.78 -2.47	26.20 3.25 -1.83	24.81 2.84 -2.80	23.01 2.81 -1.32	22.27 2.83 -0.73	22.78 2.74 -2.14	23.62 2.96 -1.57	34.82 3.61 -7.14	43.44 3.90 -12.82	35.56 3.78 -4.00	37.56 4.27 -1.86	40.40 4.57 -1.47	40.58 4.87 -0.43	41.60 5.13 0.96	46.81 5.66 -1.53	51.76 5.46 -6.16	50.13 5.49 -4.53	40.67 4.86 1.04	39.28 4.79 -0.02	36.99 4.52 -0.15	35.76 4.29 -1.71	37.62 4.11 -6.83	39.47 3.67 -11.64
NORTHPORT___3 23553	41.42 3.55 -11.20	30.33 3.31 -2.46	25.81 2.87 -1.83	24.47 2.51 -2.79	22.65 2.47 -1.31	21.90 2.47 -0.72	22.38 2.34 -2.13	23.19 2.54 -1.56	34.38 3.18 -7.13	42.82 3.29 -12.81	34.99 3.22 -3.99	37.00 3.71 -1.87	39.86 4.02 -1.48	39.98 4.27 -0.43	40.99 4.53 0.97	46.10 4.95 -1.54	51.28 4.94 -6.20	49.60 4.93 -4.57	40.03 4.24 1.06	38.72 4.24 -0.01	36.40 3.94 -0.14	34.98 3.51 -1.71	36.99 3.49 -6.81	39.22 3.43 -11.63
NORTHPORT___4 23650	41.42 3.55 -11.20	30.33 3.31 -2.46	25.81 2.87 -1.83	24.47 2.51 -2.79	22.65 2.47 -1.31	21.90 2.47 -0.72	22.38 2.34 -2.13	23.19 2.54 -1.56	34.38 3.18 -7.13	42.82 3.29 -12.81	34.99 3.22 -3.99	37.00 3.71 -1.87	39.86 4.02 -1.48	39.98 4.27 -0.43	40.99 4.53 0.97	46.10 4.95 -1.54	51.28 4.94 -6.20	49.60 4.93 -4.57	40.03 4.24 1.06	38.72 4.24 -0.01	36.40 3.94 -0.14	34.98 3.51 -1.71	36.99 3.49 -6.81	39.22 3.43 -11.63
NORTHPORT___IC 23718	41.90 4.03 -11.20	30.80 3.78 -2.47	26.20 3.25 -1.83	24.81 2.84 -2.80	23.01 2.81 -1.32	22.27 2.83 -0.73	22.78 2.74 -2.14	23.62 2.96 -1.57	34.82 3.61 -7.14	43.44 3.90 -12.82	35.56 3.78 -4.00	37.56 4.27 -1.86	40.40 4.57 -1.47	40.58 4.87 -0.43	41.60 5.13 0.96	46.81 5.66 -1.53	51.76 5.46 -6.16	50.13 5.49 -4.53	40.67 4.86 1.04	39.28 4.79 -0.02	36.99 4.52 -0.15	35.76 4.29 -1.71	37.62 4.11 -6.83	39.47 3.67 -11.64
NPX_GEN_1385_PROXY 323591	32.91 3.25 -2.99	30.24 3.22 -2.47	25.91 2.96 -1.83	24.54 2.57 -2.80	22.72 2.53 -1.32	22.01 2.56 -0.73	22.66 2.61 -2.14	23.64 2.82 -1.72	30.00 2.91 -3.01	32.00 3.12 -2.15	34.60 2.97 -3.85	36.87 3.58 -1.86	39.65 3.81 -1.47	39.80 4.09 -0.43	41.00 4.53 0.96	46.00 5.35 -1.04	47.00 4.30 -2.56	46.90 4.29 -2.51	40.12 4.31 1.04	38.52 4.03 -0.02	36.28 3.81 -0.15	33.06 3.39 0.10	29.00 3.33 1.02	28.60 2.97 -1.47
NPX_GEN_CSC 323557	42.14 4.24 -11.23	31.02 3.90 -2.57	26.29 3.23 -1.94	24.82 2.74 -2.90	23.04 2.74 -1.44	22.39 2.83 -0.85	23.01 2.85 -2.26	23.93 3.00 -1.85	34.98 3.85 -7.06	43.82 4.25 -12.85	36.26 4.44 -4.04	38.46 5.12 -1.91	41.42 5.57 -1.50	49.18 5.93 -7.98	55.39 6.29 -11.67	49.13 6.93 -2.59	61.42 6.82 -14.45	56.82 6.86 -9.87	50.10 6.04 -7.20	40.32 5.83 -0.02	37.92 5.43 -0.18	36.35 4.85 -1.74	38.01 4.32 -7.00	39.73 3.77 -11.80
NSINS_S_GLNS_FALLS 23858	29.96 2.13 -1.16	26.75 1.94 -0.26	24.42 1.65 -1.66	23.61 1.50 -2.94	21.21 1.45 -0.89	20.11 1.33 -0.07	21.19 1.32 -1.97	20.39 1.30 0.00	25.64 1.56 0.00	28.41 1.68 0.00	29.53 1.75 0.00	33.46 2.04 0.00	36.42 2.06 0.00	37.50 2.22 0.00	39.79 2.36 0.00	42.31 2.70 0.00	43.03 2.77 0.00	42.87 2.76 0.00	39.25 2.39 0.00	36.61 2.14 0.00	34.32 2.00 0.00	31.52 1.76 0.00	28.47 1.79 0.00	25.92 1.76 0.00
NUCOR_STEEL___DRP 24197	26.93 0.16 -0.10	24.70 0.12 -0.02	21.32 0.06 -0.14	19.46 0.04 -0.25	18.97 0.02 -0.08	18.76 0.04 -0.01	18.13 0.05 -0.17	19.13 0.04 0.00	24.12 0.05 0.00	26.91 0.19 0.00	28.08 0.31 0.00	31.61 0.19 0.00	34.60 0.24 0.00	35.53 0.25 0.00	37.62 0.19 0.00	39.90 0.28 0.00	40.46 0.32 0.00	40.42 0.32 0.00	37.18 0.33 0.00	34.72 0.24 0.00	32.48 0.16 0.00	30.09 0.33 0.00	26.92 0.24 0.00	24.33 0.17 0.00
NYISO_LBMP_REFERENCE 24008	26.67 0.00 0.00	24.55 0.00 0.00	21.12 0.00 0.00	19.17 0.00 0.00	18.87 0.00 0.00	18.71 0.00 0.00	17.90 0.00 0.00	19.09 0.00 0.00	24.08 0.00 0.00	26.72 0.00 0.00	27.78 0.00 0.00	31.42 0.00 0.00	34.36 0.00 0.00	35.28 0.00 0.00	37.43 0.00 0.00	39.62 0.00 0.00	40.14 0.00 0.00	40.10 0.00 0.00	36.85 0.00 0.00	34.47 0.00 0.00	32.32 0.00 0.00	29.76 0.00 0.00	26.68 0.00 0.00	24.16 0.00 0.00
NYPA_BRENTWD___GT 24164	42.40 4.45 -11.28	31.38 4.12 -2.70	26.71 3.51 -2.08	25.25 3.03 -3.05	23.47 3.00 -1.60	22.78 3.05 -1.02	23.25 2.92 -2.42	24.12 3.17 -1.87	35.36 3.97 -7.31	43.97 4.36 -12.89	36.27 4.42 -4.08	38.43 5.03 -1.98	41.32 5.43 -1.53	43.89 5.79 -2.82	46.27 5.84 -3.00	48.11 6.42 -2.08	55.34 6.30 -8.89	52.75 6.33 -6.32	43.95 5.57 -1.53	40.18 5.69 -0.03	37.87 5.33 -0.21	36.42 4.88 -1.77	38.44 4.51 -7.25	40.16 3.99 -12.02
NYPA_GOWANUS___GT5 24156	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.62 5.04 -7.30	60.54 5.35 -17.76	130.61 5.66 -85.32	85.16 5.66 -39.36	113.26 5.69 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.69 3.79 -15.22	50.00 3.43 -22.41
NYPA_GOWANUS___GT6 24157	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.62 5.04 -7.30	60.54 5.35 -17.76	130.61 5.66 -85.32	85.16 5.66 -39.36	113.26 5.69 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.69 3.79 -15.22	50.00 3.43 -22.41
NYPA_HARLEM__RVR__GT1 24160	37.75 3.65 -7.43	32.59 3.36 -4.68	27.98 2.89 -3.97	27.93 2.55 -6.20	22.31 2.49 -0.95	21.43 2.47 -0.25	29.95 2.31 -9.73	22.27 2.54 -0.64	37.56 3.27 -10.21	36.10 3.55 -5.82	38.49 3.72 -6.99	38.89 4.27 -3.20	39.26 4.71 -0.20	40.09 4.80 -0.01	42.61 5.17 -0.01	45.28 5.66 0.00	46.97 5.66 -1.17	45.80 5.69 -0.01	41.91 5.05 -0.01	39.27 4.79 -0.01	39.19 4.43 -2.44	38.83 4.02 -5.05	38.97 3.63 -8.66	31.41 3.29 -3.96

NYPA_HARLEM__RVR__GT2 24161	37.75 3.65 -7.43	32.59 3.36 -4.68	27.98 2.89 -3.97	27.93 2.55 -6.20	22.31 2.49 -0.95	21.43 2.47 -0.25	29.95 2.31 -9.73	22.27 2.54 -0.64	37.56 3.27 -10.21	36.10 3.55 -5.82	38.49 3.72 -6.99	38.89 4.27 -3.20	39.26 4.71 -0.20	40.09 4.80 -0.01	42.61 5.17 -0.01	45.28 5.66 0.00	46.97 5.66 -1.17	45.80 5.69 -0.01	41.91 5.05 -0.01	39.27 4.79 -0.01	39.19 4.43 -2.44	38.83 4.02 -5.05	38.97 3.63 -8.66	31.41 3.29 -3.96
NYPA_KENT____GT 24152	44.87 3.76 -14.44	32.80 3.44 -4.81	28.10 2.93 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.19 2.33 -5.96	27.30 2.56 -5.65	33.23 3.32 -5.83	41.94 3.63 -11.59	42.04 3.83 -10.43	43.51 4.43 -7.66	45.06 4.85 -5.85	44.67 4.98 -4.41	53.39 5.24 -10.72	96.72 5.59 -51.51	69.91 5.54 -24.22	86.40 5.57 -40.73	52.26 4.97 -10.44	48.55 4.97 -9.11	44.59 4.59 -7.68	44.82 4.17 -10.89	43.20 3.74 -12.78	42.69 3.38 -15.15
NYPA_POUCH1____GT 24155	49.34 3.76 -18.91	32.80 3.41 -4.84	28.07 2.89 -4.06	26.09 2.53 -4.39	24.87 2.45 -3.55	23.19 2.42 -2.06	26.16 2.26 -6.00	27.29 2.50 -5.70	33.24 3.30 -5.86	45.60 3.63 -15.25	43.85 3.86 -12.21	45.90 4.40 -10.08	49.48 4.85 -10.28	48.45 4.98 -8.19	65.01 5.28 -22.30	152.37 5.62 -107.13	94.88 5.62 -49.12	130.46 5.66 -84.71	63.10 5.01 -21.23	56.21 4.97 -16.77	49.05 4.62 -12.11	49.52 4.17 -15.59	45.65 3.74 -15.23	50.25 3.38 -22.71
NYPA_VERNON____GT2 24162	40.34 3.71 -9.97	32.75 3.39 -4.81	28.08 2.91 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.19 2.33 -5.96	27.30 2.56 -5.65	33.20 3.30 -5.83	38.26 3.61 -7.93	40.32 3.78 -8.76	41.09 4.34 -5.33	41.77 4.77 -2.64	41.67 4.87 -1.52	46.29 5.17 -3.69	62.78 5.47 -17.70	54.69 5.46 -9.09	59.59 5.49 -13.99	45.35 4.90 -3.59	42.68 4.89 -3.32	41.18 4.52 -4.34	41.27 4.08 -7.43	40.71 3.68 -10.34	35.35 3.31 -7.88
NYPA_VERNON____GT3 24163	40.34 3.71 -9.97	32.75 3.39 -4.81	28.08 2.91 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.19 2.33 -5.96	27.30 2.56 -5.65	33.20 3.30 -5.83	38.26 3.61 -7.93	40.32 3.78 -8.76	41.09 4.34 -5.33	41.77 4.77 -2.64	41.67 4.87 -1.52	46.29 5.17 -3.69	62.78 5.47 -17.70	54.69 5.46 -9.09	59.59 5.49 -13.99	45.35 4.90 -3.59	42.68 4.89 -3.32	41.18 4.52 -4.34	41.27 4.08 -7.43	40.71 3.68 -10.34	35.35 3.31 -7.88
NYPA__ASTORIA_CC1 323568	37.95 3.65 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.04 5.43 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.35 4.05 -5.54	39.38 3.66 -9.04	31.53 3.29 -4.08
NYPA__ASTORIA_CC2 323569	37.95 3.65 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.90 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.04 5.43 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.76 4.90 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.35 4.05 -5.54	39.38 3.66 -9.04	31.53 3.29 -4.08
NYPA__HOLTSVILL 23794	42.19 4.29 -11.23	31.09 3.98 -2.56	26.40 3.36 -1.93	24.96 2.90 -2.89	23.17 2.87 -1.42	22.49 2.94 -0.84	23.00 2.85 -2.25	23.82 3.05 -1.68	35.15 3.88 -7.20	43.79 4.22 -12.84	36.17 4.36 -4.03	38.33 5.00 -1.91	41.25 5.39 -1.50	41.59 5.75 -0.55	42.74 6.06 0.75	47.90 6.65 -1.63	52.98 6.50 -6.34	51.30 6.54 -4.66	41.73 5.79 0.91	40.15 5.65 -0.02	37.76 5.27 -0.17	36.29 4.79 -1.73	38.02 4.35 -6.99	39.79 3.84 -11.79
NYPA____HELLGATE_GT1 24158	37.75 3.65 -7.43	32.59 3.36 -4.68	27.98 2.89 -3.97	24.15 2.55 -2.42	27.30 2.49 -5.94	24.92 2.47 -3.74	22.13 2.31 -1.92	31.93 2.54 -10.30	28.42 3.27 -1.07	36.10 3.55 -5.82	38.52 3.75 -6.99	38.89 4.27 -3.20	39.26 4.71 -0.20	40.09 4.80 -0.01	42.61 5.17 -0.01	45.30 5.66 -0.02	46.99 5.66 -1.18	45.80 5.69 -0.01	41.91 5.05 -0.01	39.27 4.79 -0.01	39.19 4.43 -2.44	38.83 4.02 -5.05	38.97 3.63 -8.66	31.41 3.29 -3.96
NYPA____HELLGATE_GT2 24159	37.75 3.65 -7.43	32.59 3.36 -4.68	27.98 2.89 -3.97	24.15 2.55 -2.42	27.30 2.49 -5.94	24.92 2.47 -3.74	22.13 2.31 -1.92	31.93 2.54 -10.30	28.42 3.27 -1.07	36.10 3.55 -5.82	38.52 3.75 -6.99	38.89 4.27 -3.20	39.26 4.71 -0.20	40.09 4.80 -0.01	42.61 5.17 -0.01	45.30 5.66 -0.02	46.99 5.66 -1.18	45.80 5.69 -0.01	41.91 5.05 -0.01	39.27 4.79 -0.01	39.19 4.43 -2.44	38.83 4.02 -5.05	38.97 3.63 -8.66	31.41 3.29 -3.96
NYS_BARGE__HYD 23848	26.00 -0.80 -0.13	23.82 -0.76 -0.03	20.62 -0.68 -0.19	18.93 -0.57 -0.33	18.46 -0.51 -0.10	18.23 -0.49 -0.01	17.64 -0.48 -0.22	18.30 -0.78 0.00	22.85 -1.23 0.00	25.60 -1.12 0.00	30.97 -0.72 -3.91	36.69 -1.23 -6.49	39.65 -1.24 -6.53	41.68 -1.27 -7.67	44.94 -1.38 -8.89	47.13 -1.39 -8.90	47.66 -1.32 -8.84	47.49 -1.32 -8.71	36.38 -1.14 -0.68	33.25 -1.24 -0.02	30.83 -1.49 0.00	28.93 -0.83 0.00	25.83 -0.85 0.00	23.15 -1.01 0.00
O.H._GEN_BRUCE 24063	25.77 -1.04 -0.14	23.60 -0.98 -0.03	20.52 -0.80 -0.21	18.85 -0.69 -0.37	18.32 -0.66 -0.11	18.09 -0.64 -0.01	17.50 -0.64 -0.25	18.38 -0.86 -0.15	22.60 -1.32 0.15	25.41 -1.31 0.00	25.01 -1.03 1.74	27.00 -1.54 2.88	29.85 -1.61 2.90	30.22 -1.66 3.41	31.72 -1.76 3.95	34.00 -1.66 3.95	34.57 -1.65 3.93	34.63 -1.61 3.87	35.08 -1.48 0.30	32.98 -1.48 0.01	30.67 -1.65 0.00	28.66 -1.10 0.00	25.64 -1.04 0.00	23.00 -1.16 0.00
OAK_ORCHARD__HYD 24046	26.34 -0.43 -0.10	24.13 -0.44 -0.02	20.82 -0.44 -0.15	19.03 -0.40 -0.26	18.52 -0.43 -0.08	18.31 -0.41 -0.01	17.70 -0.38 -0.18	18.48 -0.61 0.00	23.21 -0.87 0.00	26.05 -0.67 0.00	27.36 -0.42 0.00	30.79 -0.63 0.00	33.78 -0.58 0.00	34.61 -0.67 0.00	36.68 -0.75 0.00	38.67 -0.95 0.00	39.18 -0.96 0.00	39.18 -0.92 0.00	36.30 -0.55 0.00	33.68 -0.79 0.00	31.35 -0.97 0.00	29.20 -0.57 0.00	26.10 -0.59 0.00	23.70 -0.46 0.00
OCC_CHEM__DRP 24175	25.60 -1.20 -0.13	23.48 -1.10 -0.03	20.36 -0.95 -0.19	18.68 -0.82 -0.34	18.22 -0.76 -0.10	17.99 -0.73 -0.01	17.39 -0.73 -0.22	18.02 -1.07 0.00	22.46 -1.61 0.00	25.12 -1.60 0.00	32.88 -1.25 -6.35	40.14 -1.82 -10.54	43.03 -1.92 -10.59	45.76 -1.98 -12.45	49.77 -2.10 -14.44	51.97 -2.10 -14.45	52.41 -2.09 -14.35	52.19 -2.04 -14.13	36.07 -1.88 -1.10	32.64 -1.86 -0.03	30.28 -2.04 0.00	28.40 -1.37 0.00	25.38 -1.31 0.00	22.78 -1.38 0.00
OLIN_CORP_DRP 24177	25.65 -1.15 -0.13	23.50 -1.08 -0.03	20.38 -0.93 -0.19	18.71 -0.80 -0.34	18.24 -0.74 -0.10	18.01 -0.71 -0.01	17.41 -0.72 -0.23	18.02 -1.07 0.00	22.49 -1.59 0.00	25.17 -1.55 0.00	33.03 -1.22 -6.47	40.38 -1.79 -10.75	43.31 -1.86 -10.80	46.07 -1.91 -12.70	50.10 -2.06 -14.73	52.34 -2.02 -14.74	52.78 -2.01 -14.64	52.51 -2.00 -14.41	36.17 -1.80 -1.12	32.67 -1.83 -0.03	30.32 -2.00 0.00	28.43 -1.34 0.00	25.40 -1.28 0.00	22.81 -1.35 0.00

OLIN_CORP_DSASP 323712	25.60 -1.20 -0.13	23.48 -1.10 -0.03	20.36 -0.95 -0.19	18.68 -0.82 -0.34	18.22 -0.76 -0.10	17.99 -0.73 -0.01	17.39 -0.73 -0.22	18.02 -1.07 0.00	22.46 -1.61 0.00	25.12 -1.60 0.00	32.88 -1.25 -6.35	40.14 -1.82 -10.54	43.03 -1.92 -10.59	45.76 -1.98 -12.45	49.77 -2.10 -14.44	51.97 -2.10 -14.45	52.41 -2.09 -14.35	52.19 -2.04 -14.13	36.07 -1.88 -1.10	32.64 -1.86 -0.03	30.28 -2.04 0.00	28.40 -1.37 0.00	25.38 -1.31 0.00	22.78 -1.38 0.00
ONEIDA_HERK_LFGE 323681	26.72 0.05 0.00	24.60 0.05 0.00	21.14 0.02 0.00	19.17 0.00 0.00	18.87 0.00 0.00	18.71 0.00 0.00	17.90 0.00 0.00	19.13 0.04 0.00	24.15 0.07 0.00	26.80 0.08 0.00	27.92 0.14 0.00	31.58 0.16 0.00	34.53 0.17 0.00	35.39 0.11 0.00	37.51 0.08 0.00	39.74 0.12 0.00	40.26 0.12 0.00	40.34 0.24 0.00	37.00 0.15 0.00	34.58 0.10 0.00	32.45 0.13 0.00	29.91 0.15 0.00	26.71 0.03 0.00	24.18 0.02 0.00
ONONDAGA_REF_OCCRA 23987	26.72 -0.03 -0.08	24.52 -0.05 -0.02	21.17 -0.06 -0.12	19.33 -0.06 -0.21	18.86 -0.08 -0.06	18.64 -0.07 0.00	17.99 -0.05 -0.14	19.01 -0.08 0.00	24.00 -0.07 0.00	26.70 -0.03 0.00	27.86 0.08 0.00	31.42 0.00 0.00	34.33 -0.03 0.00	35.28 0.00 0.00	37.39 -0.04 0.00	39.66 0.04 0.00	40.18 0.04 0.00	40.18 0.08 0.00	36.93 0.07 0.00	34.47 0.00 0.00	32.32 0.00 0.00	29.88 0.12 0.00	26.74 0.05 0.00	24.14 -0.02 0.00
ONONDAGA___COGEN 23986	26.67 -0.08 -0.08	24.47 -0.10 -0.02	21.13 -0.11 -0.12	19.29 -0.10 -0.21	18.82 -0.11 -0.06	18.61 -0.11 0.00	17.94 -0.11 -0.14	18.97 -0.11 0.00	23.93 -0.14 0.00	26.64 -0.08 0.00	27.78 0.00 0.00	31.36 -0.06 0.00	34.29 -0.07 0.00	35.21 -0.07 0.00	37.32 -0.11 0.00	39.58 -0.04 0.00	40.10 -0.04 0.00	40.10 0.00 0.00	36.85 0.00 0.00	34.40 -0.07 0.00	32.22 -0.10 0.00	29.79 0.03 0.00	26.66 -0.03 0.00	24.09 -0.07 0.00
ONTARIO___LFGE 23819	26.68 -0.11 -0.12	24.51 -0.07 -0.03	21.21 -0.08 -0.17	19.40 -0.08 -0.31	18.87 -0.09 -0.09	18.65 -0.07 -0.01	18.06 -0.05 -0.21	18.99 -0.09 0.00	23.91 -0.17 0.00	26.59 -0.13 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.12 -0.24 0.00	35.00 -0.28 0.00	37.09 -0.34 0.00	39.38 -0.24 0.00	39.94 -0.20 0.00	39.94 -0.16 0.00	36.78 -0.07 0.00	34.30 -0.17 0.00	32.00 -0.32 0.00	29.68 -0.09 0.00	26.76 0.08 0.00	24.23 0.07 0.00
ORANGEVILLE_WT_PWR 323706	26.61 -0.21 -0.16	24.37 -0.22 -0.04	21.15 -0.19 -0.23	19.44 -0.13 -0.40	18.90 -0.09 -0.12	18.63 -0.09 -0.01	18.06 -0.11 -0.27	18.90 -0.19 0.00	23.64 -0.43 0.00	26.40 -0.32 0.00	33.12 -0.03 -5.37	39.99 -0.34 -8.91	43.04 -0.28 -8.95	45.52 -0.34 -10.52	49.30 -0.34 -12.20	51.67 -0.16 -12.22	52.16 -0.12 -12.13	51.97 -0.08 -11.95	37.71 -0.07 -0.93	34.32 -0.17 -0.02	31.90 -0.42 0.00	29.76 0.00 0.00	26.60 -0.08 0.00	23.77 -0.39 0.00
OSWEGATCHIE___HYD 24044	24.80 -1.87 0.00	22.81 -1.74 0.00	19.62 -1.50 0.00	17.79 -1.38 0.00	17.63 -1.25 0.00	17.48 -1.24 0.00	16.70 -1.20 0.00	17.90 -1.18 0.00	22.68 -1.40 0.00	25.17 -1.55 0.00	26.17 -1.61 0.00	29.57 -1.85 0.00	32.40 -1.96 0.00	33.20 -2.08 0.00	35.19 -2.24 0.00	37.00 -2.62 0.00	37.49 -2.65 0.00	37.58 -2.53 0.00	34.60 -2.25 0.00	32.30 -2.17 0.00	30.41 -1.91 0.00	28.07 -1.70 0.00	25.08 -1.60 0.00	22.68 -1.47 0.00
OSWEGO___5 23606	26.17 -0.56 -0.06	24.05 -0.52 -0.01	20.74 -0.46 -0.09	18.91 -0.42 -0.16	18.51 -0.42 -0.05	18.31 -0.41 0.00	17.61 -0.39 -0.10	18.65 -0.44 0.00	23.50 -0.58 0.00	26.13 -0.59 0.00	27.25 -0.53 0.00	30.76 -0.66 0.00	33.64 -0.72 0.00	34.50 -0.78 0.00	36.61 -0.82 0.00	38.78 -0.83 0.00	39.30 -0.84 0.00	39.26 -0.84 0.00	36.12 -0.74 0.00	33.75 -0.73 0.00	31.61 -0.71 0.00	29.20 -0.57 0.00	26.15 -0.53 0.00	23.65 -0.51 0.00
OSWEGO___6 23613	26.17 -0.56 -0.06	24.05 -0.52 -0.01	20.74 -0.46 -0.09	18.91 -0.42 -0.16	18.51 -0.42 -0.05	18.31 -0.41 0.00	17.61 -0.39 -0.10	18.65 -0.44 0.00	23.50 -0.58 0.00	26.13 -0.59 0.00	27.25 -0.53 0.00	30.76 -0.66 0.00	33.64 -0.72 0.00	34.50 -0.78 0.00	36.61 -0.82 0.00	38.78 -0.83 0.00	39.30 -0.84 0.00	39.26 -0.84 0.00	36.12 -0.74 0.00	33.75 -0.73 0.00	31.61 -0.71 0.00	29.20 -0.57 0.00	26.15 -0.53 0.00	23.65 -0.51 0.00
OUTOKUMPU-AB___DRP 24206	26.37 -0.43 -0.13	24.14 -0.44 -0.03	20.93 -0.38 -0.19	19.21 -0.31 -0.34	18.73 -0.25 -0.10	18.50 -0.22 -0.01	17.88 -0.25 -0.23	18.67 -0.42 0.00	23.30 -0.77 0.00	26.11 -0.61 0.00	33.88 -0.19 -6.29	41.15 -0.72 -10.45	44.14 -0.72 -10.50	46.92 -0.71 -12.34	50.96 -0.79 -14.32	53.23 -0.71 -14.33	53.69 -0.68 -14.23	53.47 -0.64 -14.01	37.39 -0.55 -1.09	33.95 -0.55 -0.03	31.48 -0.84 0.00	29.50 -0.27 0.00	26.36 -0.32 0.00	23.48 -0.68 0.00
OXBOW___ 24026	26.08 -0.72 -0.13	23.89 -0.69 -0.03	20.72 -0.59 -0.19	19.01 -0.50 -0.34	18.52 -0.45 -0.10	18.31 -0.41 -0.01	17.70 -0.43 -0.23	18.42 -0.67 0.00	22.99 -1.08 0.00	25.73 -0.99 0.00	33.40 -0.61 -6.24	40.65 -1.13 -10.35	43.63 -1.13 -10.40	46.35 -1.16 -12.23	50.34 -1.27 -14.18	52.58 -1.23 -14.19	53.07 -1.17 -14.10	52.82 -1.16 -13.88	36.90 -1.03 -1.08	33.47 -1.03 -0.03	31.03 -1.29 0.00	29.08 -0.68 0.00	25.99 -0.69 0.00	23.22 -0.94 0.00
OXY_CHEM_DSASP 323612	25.60 -1.20 -0.13	23.48 -1.10 -0.03	20.36 -0.95 -0.19	18.68 -0.82 -0.34	18.22 -0.76 -0.10	17.99 -0.73 -0.01	17.39 -0.73 -0.22	18.02 -1.07 0.00	22.46 -1.61 0.00	25.12 -1.60 0.00	32.88 -1.25 -6.35	40.14 -1.82 -10.54	43.03 -1.92 -10.59	45.76 -1.98 -12.45	49.77 -2.10 -14.44	51.97 -2.10 -14.45	52.41 -2.09 -14.35	52.19 -2.04 -14.13	36.07 -1.88 -1.10	32.64 -1.86 -0.03	30.28 -2.04 0.00	28.40 -1.37 0.00	25.38 -1.31 0.00	22.78 -1.38 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	25.60 -1.20 -0.13	23.48 -1.10 -0.03	20.36 -0.95 -0.19	18.68 -0.82 -0.34	18.22 -0.76 -0.10	17.99 -0.73 -0.01	17.39 -0.73 -0.22	18.02 -1.07 0.00	22.46 -1.61 0.00	25.12 -1.60 0.00	32.88 -1.25 -6.35	40.14 -1.82 -10.54	43.03 -1.92 -10.59	45.76 -1.98 -12.45	49.77 -2.10 -14.44	51.97 -2.10 -14.45	52.41 -2.09 -14.35	52.19 -2.04 -14.13	36.07 -1.88 -1.10	32.64 -1.86 -0.03	30.28 -2.04 0.00	28.40 -1.37 0.00	25.38 -1.31 0.00	22.78 -1.38 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.64 3.55 -7.43	32.50 3.27 -4.68	27.89 2.81 -3.97	23.87 2.47 -2.23	21.98 2.42 -0.69	21.18 2.40 -0.07	21.65 2.24 -1.51	21.69 2.46 -0.14	27.85 3.18 -0.59	36.02 3.47 -5.82	38.41 3.64 -6.99	38.80 4.18 -3.20	39.16 4.61 -0.20	40.02 4.73 -0.01	42.49 5.05 -0.01	45.16 5.55 0.00	46.81 5.50 -1.17	45.64 5.54 -0.01	41.76 4.90 -0.01	39.20 4.72 -0.01	39.12 4.36 -2.44	38.74 3.93 -5.05	38.90 3.55 -8.66	31.31 3.19 -3.96
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	37.69 3.60 -7.43	32.54 3.31 -4.68	27.92 2.83 -3.97	23.89 2.49 -2.23	22.00 2.44 -0.69	21.20 2.42 -0.07	21.67 2.26 -1.51	21.71 2.48 -0.14	27.90 3.23 -0.59	36.07 3.53 -5.82	38.47 3.69 -6.99	38.89 4.27 -3.20	39.23 4.67 -0.20	40.09 4.80 -0.01	42.61 5.17 -0.01	45.24 5.62 0.00	46.89 5.58 -1.17	45.76 5.66 -0.01	41.87 5.01 -0.01	39.27 4.79 -0.01	39.22 4.46 -2.44	38.83 4.02 -5.05	38.95 3.60 -8.66	31.36 3.24 -3.96

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.76 -0.05 -0.15	24.51 -0.07 -0.03	21.26 -0.06 -0.21	19.54 0.00 -0.37	19.00 0.02 -0.11	18.76 0.04 -0.01	18.17 0.02 -0.25	19.07 -0.02 0.00	23.83 -0.24 0.00	26.67 -0.05 0.00	35.60 0.31 -7.51	43.87 -0.03 -12.47	46.93 0.03 -12.53	50.09 0.07 -14.73	54.56 0.04 -17.09	57.00 0.28 -17.10	57.49 0.36 -16.98	57.19 0.36 -16.73	38.48 0.33 -1.30	34.71 0.21 -0.03	32.22 -0.10 0.00	30.12 0.36 0.00	26.90 0.21 0.00	23.89 -0.27 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.95 3.39 -0.90	27.90 3.14 -0.20	25.12 2.73 -1.28	23.86 2.42 -2.27	21.90 2.34 -0.69	21.07 2.30 -0.05	21.52 2.09 -1.52	21.36 2.27 0.00	27.08 3.01 0.00	30.01 3.29 0.00	31.25 3.47 0.00	35.48 4.06 0.00	38.90 4.54 0.00	40.08 4.80 0.00	42.48 5.05 0.00	45.12 5.50 0.00	46.83 5.62 -1.06	45.64 5.54 0.00	41.72 4.86 0.00	39.09 4.62 0.00	36.55 4.23 0.00	33.58 3.81 0.00	30.10 3.42 0.00	27.15 3.00 0.00
PEEKSKILL____ 23653	30.59 3.07 -0.86	27.57 2.82 -0.20	24.80 2.45 -1.23	23.52 2.17 -2.18	21.65 2.11 -0.66	20.86 2.10 -0.05	21.33 1.97 -1.46	21.22 2.14 0.00	26.82 2.74 0.00	29.69 2.97 0.00	30.89 3.11 0.00	35.00 3.58 0.00	38.31 3.95 0.00	39.41 4.13 0.00	41.77 4.34 0.00	44.37 4.75 0.00	46.10 4.82 -1.14	44.87 4.77 0.00	41.01 4.16 0.00	38.54 4.07 0.00	36.07 3.75 0.00	33.16 3.39 0.00	29.72 3.04 0.00	26.91 2.75 0.00
PGE MADISON____WINDPWR 24146	28.58 1.65 -0.26	26.13 1.52 -0.06	22.79 1.31 -0.37	20.97 1.15 -0.65	20.22 1.15 -0.20	19.93 1.20 -0.01	19.49 1.15 -0.44	20.44 1.36 0.00	25.76 1.68 0.00	28.65 1.93 0.00	30.40 2.14 -0.48	34.55 2.33 -0.80	37.71 2.54 -0.81	38.74 2.51 -0.95	41.11 2.58 -1.10	43.69 2.97 -1.10	44.25 3.01 -1.09	44.43 3.25 -1.08	39.73 2.80 -0.08	37.06 2.59 0.00	34.68 2.36 0.00	31.97 2.20 0.00	28.50 1.82 0.00	25.68 1.52 0.00
PIERCEFIELD____HYD 23852	24.16 -2.51 0.00	22.24 -2.31 0.00	19.15 -1.96 0.00	17.37 -1.80 0.00	17.31 -1.57 0.00	17.18 -1.53 0.00	16.40 -1.50 0.00	17.66 -1.43 0.00	22.39 -1.69 0.00	24.83 -1.90 0.00	25.72 -2.06 0.00	29.13 -2.29 0.00	31.99 -2.37 0.00	32.74 -2.54 0.00	34.74 -2.70 0.00	36.29 -3.33 0.00	36.77 -3.37 0.00	36.81 -3.29 0.00	34.05 -2.80 0.00	31.78 -2.69 0.00	29.89 -2.42 0.00	27.53 -2.23 0.00	24.71 -1.97 0.00	22.32 -1.84 0.00
PINELAWN_CC_I 323563	42.45 4.24 -11.54	32.05 3.95 -3.54	27.49 3.38 -3.00	26.09 2.95 -3.96	24.41 2.93 -2.61	23.72 2.94 -2.07	24.14 2.79 -3.45	25.06 3.04 -2.94	35.82 3.80 -7.94	44.02 4.14 -13.16	36.36 4.22 -4.36	38.27 4.49 -2.35	40.90 4.81 -1.73	42.42 5.11 -2.03	44.31 5.35 -1.53	48.32 5.86 -2.84	54.37 5.86 -8.37	52.03 5.85 -6.07	42.48 5.09 -0.54	39.60 5.07 -0.06	37.48 4.72 -0.44	36.06 4.29 -2.01	39.41 3.95 -8.77	41.08 3.53 -13.39
PJM_GEN_HTP_PROXY 323702	37.41 3.55 -7.20	32.36 3.29 -4.52	27.81 2.83 -3.87	25.92 2.51 -4.23	24.67 2.45 -3.34	23.06 2.43 -1.92	25.87 2.29 -5.67	27.01 2.48 -5.44	32.56 3.18 -5.30	35.80 3.45 -5.63	38.13 3.61 -6.75	38.68 4.18 -3.08	39.11 4.57 -0.18	39.97 4.69 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.48 5.38 0.00	41.57 4.72 0.00	39.16 4.69 0.00	39.00 4.33 -2.35	38.56 3.93 -4.87	38.59 3.55 -8.36	31.17 3.19 -3.82
PJM_GEN_KEystone 24065	29.08 1.01 -1.40	26.27 0.98 -0.74	23.07 0.89 -1.07	21.49 0.81 -1.51	20.42 0.79 -0.76	19.78 0.77 -0.30	20.04 0.72 -1.42	20.75 0.74 -0.92	25.53 0.82 -0.64	28.47 0.93 -0.82	30.62 1.08 -1.77	34.24 1.07 -1.75	36.90 1.20 -1.34	38.09 1.27 -1.54	40.53 1.31 -1.79	43.07 1.66 -1.79	44.11 1.69 -2.28	43.54 1.68 -1.75	38.42 1.44 -0.14	35.92 1.45 0.00	33.86 1.20 -0.34	31.72 1.25 -0.71	29.02 1.12 -1.21	25.56 0.85 -0.55
PJM_GEN_NEPTUNE_PROXY 323594	41.39 3.65 -11.07	30.04 3.44 -2.05	25.49 3.00 -1.38	24.18 2.66 -2.34	22.29 2.61 -0.81	21.52 2.60 -0.20	21.98 2.45 -1.63	22.91 2.63 -1.19	34.04 3.30 -6.67	42.96 3.55 -12.68	35.23 3.58 -3.86	37.19 4.12 -1.65	40.18 4.46 -1.36	41.28 4.69 -1.31	42.98 4.94 -0.61	46.23 5.43 -1.19	52.46 5.42 -6.90	50.51 5.45 -4.96	41.53 4.68 0.00	39.19 4.72 0.00	36.71 4.36 -0.03	35.28 3.93 -1.59	36.40 3.66 -6.06	38.43 3.31 -10.96
PJM_GEN_VFT_PROXY 323633	37.53 3.44 -7.42	32.44 3.22 -4.67	27.86 2.79 -3.96	25.97 2.49 -4.31	24.76 2.45 -3.43	23.13 2.43 -1.98	26.03 2.31 -5.82	27.18 2.46 -5.63	32.68 3.11 -5.50	35.92 3.37 -5.83	38.32 3.56 -6.99	38.73 4.12 -3.19	39.08 4.54 -0.19	39.90 4.62 0.00	42.30 4.86 0.00	44.85 5.23 0.00	46.57 5.26 -1.17	45.35 5.25 0.00	41.50 4.64 0.00	39.09 4.62 0.00	39.02 4.27 -2.43	38.67 3.87 -5.04	38.83 3.49 -8.66	31.28 3.16 -3.96
PLEASANTVLY____LBMP 24000	30.48 2.91 -0.90	27.43 2.68 -0.21	24.73 2.32 -1.29	23.52 2.05 -2.29	21.59 2.02 -0.69	20.77 2.00 -0.05	21.32 1.88 -1.54	21.13 2.04 0.00	26.68 2.60 0.00	29.53 2.81 0.00	30.69 2.92 0.00	34.79 3.36 0.00	38.04 3.68 0.00	39.13 3.85 0.00	41.51 4.08 0.00	44.05 4.44 0.00	46.01 4.50 -1.37	44.55 4.45 0.00	40.76 3.90 0.00	38.26 3.79 0.00	35.84 3.52 0.00	32.92 3.15 0.00	29.54 2.86 0.00	26.75 2.59 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	30.80 3.25 -0.88	27.74 2.99 -0.20	24.97 2.60 -1.25	23.70 2.30 -2.22	21.79 2.24 -0.67	20.99 2.23 -0.05	21.49 2.09 -1.49	21.36 2.27 0.00	26.99 2.91 0.00	29.87 3.15 0.00	31.08 3.30 0.00	35.26 3.83 0.00	38.59 4.23 0.00	39.65 4.37 0.00	42.07 4.64 0.00	44.69 5.07 0.00	46.46 5.14 -1.18	45.24 5.13 0.00	41.27 4.42 0.00	38.78 4.31 0.00	36.29 3.97 0.00	33.33 3.57 0.00	29.91 3.23 0.00	27.06 2.90 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.71 3.12 -0.93	27.63 2.87 -0.21	24.93 2.49 -1.33	23.73 2.20 -2.35	21.73 2.15 -0.71	20.90 2.13 -0.05	21.46 1.99 -1.57	21.24 2.16 0.00	26.84 2.77 0.00	29.77 3.05 0.00	30.94 3.17 0.00	35.10 3.67 0.00	38.41 4.05 0.00	39.55 4.27 0.00	41.96 4.53 0.00	44.57 4.95 0.00	46.10 5.06 -0.89	45.07 4.97 0.00	41.20 4.35 0.00	38.64 4.17 0.00	36.16 3.84 0.00	33.19 3.42 0.00	29.78 3.09 0.00	26.94 2.78 0.00
POLETTI____ 23519	37.66 3.57 -7.42	32.51 3.29 -4.67	27.91 2.83 -3.96	26.01 2.53 -4.31	24.78 2.47 -3.43	23.15 2.45 -1.98	26.03 2.31 -5.82	27.06 2.50 -5.48	32.90 3.18 -5.65	36.00 3.45 -5.83	38.37 3.61 -6.99	38.79 4.18 -3.19	39.15 4.61 -0.19	40.01 4.73 0.00	42.41 4.98 0.00	44.96 5.35 0.00	46.65 5.34 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.20 4.72 0.00	39.11 4.36 -2.43	38.76 3.96 -5.04	38.89 3.55 -8.66	31.30 3.19 -3.96
PORT_JEFF_3 23555	42.28 4.37 -11.24	31.17 4.05 -2.57	26.48 3.42 -1.94	25.01 2.93 -2.90	23.22 2.91 -1.44	22.54 2.98 -0.85	23.05 2.88 -2.26	23.90 3.11 -1.70	35.23 3.95 -7.21	43.90 4.33 -12.85	36.29 4.47 -4.04	38.46 5.12 -1.91	41.42 5.57 -1.50	49.18 5.93 -7.98	55.35 6.25 -11.67	49.10 6.89 -2.59	61.26 6.67 -14.45	56.63 6.66 -9.87	50.02 5.97 -7.20	40.28 5.79 -0.02	37.92 5.43 -0.18	36.41 4.91 -1.74	38.12 4.43 -7.00	39.87 3.91 -11.80

PORT_JEFF_4 23616	42.28 4.37 -11.24	31.17 4.05 -2.57	26.48 3.42 -1.94	25.01 2.93 -2.90	23.22 2.91 -1.44	22.54 2.98 -0.85	23.05 2.88 -2.26	23.90 3.11 -1.70	35.23 3.95 -7.21	43.90 4.33 -12.85	36.29 4.47 -4.04	38.46 5.12 -1.91	41.42 5.57 -1.50	49.18 5.93 -7.98	55.35 6.25 -11.67	49.10 6.89 -2.59	61.26 6.67 -14.45	56.63 6.66 -9.87	50.02 5.97 -7.20	40.28 5.79 -0.02	37.92 5.43 -0.18	36.41 4.91 -1.74	38.12 4.43 -7.00	39.87 3.91 -11.80
PORT_JEFF_IC 23713	42.34 4.43 -11.24	31.25 4.10 -2.60	26.53 3.44 -1.97	25.06 2.95 -2.93	23.29 2.94 -1.47	22.61 3.01 -0.88	23.12 2.92 -2.29	23.95 3.13 -1.73	35.30 4.00 -7.23	43.96 4.38 -12.86	36.38 4.56 -4.04	38.57 5.22 -1.93	41.54 5.67 -1.51	48.42 6.07 -7.06	53.97 6.40 -10.14	49.17 7.05 -2.50	60.28 6.67 -13.47	56.00 6.66 -9.24	49.17 6.12 -6.20	40.42 5.93 -0.02	38.03 5.53 -0.19	36.51 5.00 -1.74	38.25 4.51 -7.05	39.97 3.96 -11.85
PPL PILGRIM_ST_GT1 24216	42.40 4.45 -11.28	31.38 4.12 -2.70	26.71 3.51 -2.08	25.25 3.03 -3.05	23.47 3.00 -1.60	22.78 3.05 -1.02	23.25 2.92 -2.42	24.12 3.17 -1.87	35.36 3.97 -7.31	43.97 4.36 -12.89	36.27 4.42 -4.08	38.43 5.03 -1.98	41.32 5.43 -1.53	43.89 5.79 -2.82	46.27 5.84 -3.00	48.11 6.42 -2.08	55.34 6.30 -8.89	52.75 6.33 -6.32	43.95 5.57 -1.53	40.18 5.69 -0.03	37.87 5.33 -0.21	36.42 4.88 -1.77	38.44 4.51 -7.25	40.16 3.99 -12.02
PPL PILGRIM_ST_GT2 24217	42.40 4.45 -11.28	31.38 4.12 -2.70	26.71 3.51 -2.08	25.25 3.03 -3.05	23.47 3.00 -1.60	22.78 3.05 -1.02	23.25 2.92 -2.42	24.12 3.17 -1.87	35.36 3.97 -7.31	43.97 4.36 -12.89	36.27 4.42 -4.08	38.43 5.03 -1.98	41.32 5.43 -1.53	43.89 5.79 -2.82	46.27 5.84 -3.00	48.11 6.42 -2.08	55.34 6.30 -8.89	52.75 6.33 -6.32	43.95 5.57 -1.53	40.18 5.69 -0.03	37.87 5.33 -0.21	36.42 4.88 -1.77	38.44 4.51 -7.25	40.16 3.99 -12.02
PPL_SHRM_GT3 24213	42.20 4.29 -11.24	31.06 3.93 -2.58	26.34 3.27 -1.95	24.87 2.78 -2.91	23.10 2.78 -1.45	22.44 2.86 -0.86	23.04 2.86 -2.27	23.83 3.04 -1.71	35.17 3.88 -7.22	43.85 4.27 -12.85	36.32 4.50 -4.04	38.49 5.15 -1.92	41.46 5.60 -1.50	48.96 6.00 -7.68	54.94 6.33 -11.18	49.15 6.97 -2.56	61.19 6.91 -14.14	56.71 6.94 -9.67	49.85 6.12 -6.88	40.42 5.93 -0.02	37.99 5.49 -0.18	36.45 4.94 -1.74	38.08 4.38 -7.02	39.77 3.79 -11.82
PPL_SHRM_GT4 24214	42.20 4.29 -11.24	31.06 3.93 -2.58	26.34 3.27 -1.95	24.87 2.78 -2.91	23.10 2.78 -1.45	22.44 2.86 -0.86	23.04 2.86 -2.27	23.83 3.04 -1.71	35.17 3.88 -7.22	43.85 4.27 -12.85	36.32 4.50 -4.04	38.49 5.15 -1.92	41.46 5.60 -1.50	48.96 6.00 -7.68	54.94 6.33 -11.18	49.15 6.97 -2.56	61.19 6.91 -14.14	56.71 6.94 -9.67	49.85 6.12 -6.88	40.42 5.93 -0.02	37.99 5.49 -0.18	36.45 4.94 -1.74	38.08 4.38 -7.02	39.77 3.79 -11.82
PROJECT___ORANGE 1 24174	26.63 -0.11 -0.07	24.45 -0.12 -0.02	21.07 -0.15 -0.10	19.22 -0.13 -0.18	18.80 -0.13 -0.05	18.59 -0.13 0.00	17.90 -0.12 -0.12	18.93 -0.15 0.00	23.88 -0.19 0.00	26.59 -0.13 0.00	27.75 -0.03 0.00	31.30 -0.13 0.00	34.16 -0.20 0.00	35.11 -0.18 0.00	37.21 -0.22 0.00	39.46 -0.16 0.00	39.98 -0.16 0.00	39.94 -0.16 0.00	36.70 -0.15 0.00	34.30 -0.17 0.00	32.16 -0.16 0.00	29.76 0.00 0.00	26.63 -0.05 0.00	24.04 -0.12 0.00
PROJECT___ORANGE 2 24166	26.63 -0.11 -0.07	24.45 -0.12 -0.02	21.07 -0.15 -0.10	19.22 -0.13 -0.18	18.80 -0.13 -0.05	18.59 -0.13 0.00	17.90 -0.12 -0.12	18.93 -0.15 0.00	23.88 -0.19 0.00	26.59 -0.13 0.00	27.75 -0.03 0.00	31.30 -0.13 0.00	34.16 -0.20 0.00	35.11 -0.18 0.00	37.21 -0.22 0.00	39.46 -0.16 0.00	39.98 -0.16 0.00	39.94 -0.16 0.00	36.70 -0.15 0.00	34.30 -0.17 0.00	32.16 -0.16 0.00	29.76 0.00 0.00	26.63 -0.05 0.00	24.04 -0.12 0.00
PYRITES___HYD 24023	24.43 -2.24 0.00	22.49 -2.06 0.00	19.38 -1.73 0.00	17.58 -1.59 0.00	17.48 -1.40 0.00	17.35 -1.37 0.00	16.54 -1.36 0.00	17.83 -1.26 0.00	22.61 -1.47 0.00	25.04 -1.68 0.00	25.97 -1.81 0.00	29.41 -2.01 0.00	32.26 -2.10 0.00	33.02 -2.26 0.00	35.04 -2.40 0.00	36.60 -3.01 0.00	37.13 -3.01 0.00	37.18 -2.93 0.00	34.38 -2.47 0.00	32.09 -2.38 0.00	30.18 -2.13 0.00	27.80 -1.97 0.00	24.92 -1.76 0.00	22.52 -1.64 0.00
RAMAPO___LBMP 323565	30.41 2.91 -0.84	27.44 2.70 -0.19	24.68 2.36 -1.20	23.39 2.09 -2.12	21.55 2.04 -0.64	20.78 2.02 -0.05	21.22 1.90 -1.42	21.15 2.06 0.00	26.70 2.62 0.00	29.55 2.83 0.00	30.72 2.94 0.00	34.85 3.43 0.00	38.11 3.75 0.00	39.20 3.92 0.00	41.59 4.15 0.00	44.13 4.51 0.00	45.76 4.57 -1.04	44.63 4.53 0.00	40.83 3.98 0.00	38.37 3.89 0.00	35.91 3.59 0.00	32.98 3.22 0.00	29.62 2.94 0.00	26.82 2.66 0.00
RANKINE____ 23646	26.49 -0.32 -0.14	24.26 -0.32 -0.03	21.04 -0.28 -0.20	19.32 -0.21 -0.36	18.83 -0.15 -0.11	18.57 -0.15 -0.01	17.98 -0.16 -0.24	18.82 -0.27 0.00	23.52 -0.55 0.00	26.32 -0.40 0.00	36.29 0.00 -8.51	45.18 -0.38 -14.14	48.22 -0.34 -14.20	51.66 -0.32 -16.70	56.42 -0.37 -19.36	58.80 -0.20 -19.38	59.23 -0.16 -19.25	58.89 -0.16 -18.95	38.18 -0.15 -1.47	34.27 -0.24 -0.04	31.80 -0.52 0.00	29.73 -0.03 0.00	26.58 -0.11 0.00	23.65 -0.51 0.00
RAVENSWOOD_GT2_1 24244	37.87 3.57 -7.63	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.21 3.47 -6.01	38.62 3.64 -7.21	38.89 4.18 -3.29	39.12 4.57 -0.19	39.97 4.69 0.00	42.41 4.98 0.00	44.93 5.31 0.00	46.65 5.34 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.16 4.69 0.00	39.16 4.33 -2.51	38.89 3.93 -5.20	39.16 3.55 -8.93	31.43 3.19 -4.08
RAVENSWOOD_GT2_2 24245	37.87 3.57 -7.63	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.21 3.47 -6.01	38.62 3.64 -7.21	38.89 4.18 -3.29	39.12 4.57 -0.19	39.97 4.69 0.00	42.41 4.98 0.00	44.93 5.31 0.00	46.65 5.34 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.16 4.69 0.00	39.16 4.33 -2.51	38.89 3.93 -5.20	39.16 3.55 -8.93	31.43 3.19 -4.08
RAVENSWOOD_GT2_3 24246	37.89 3.60 -7.63	32.68 3.31 -4.81	28.01 2.85 -4.05	26.08 2.53 -4.37	24.87 2.47 -3.52	23.21 2.45 -2.04	26.17 2.31 -5.96	27.24 2.50 -5.65	33.10 3.20 -5.83	36.23 3.50 -6.01	38.65 3.67 -7.21	38.92 4.21 -3.29	39.19 4.64 -0.19	40.01 4.73 0.00	42.45 5.02 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.48 5.38 0.00	41.61 4.76 0.00	39.20 4.72 0.00	39.19 4.36 -2.51	38.92 3.96 -5.20	39.19 3.58 -8.93	31.45 3.21 -4.08
RAVENSWOOD_GT2_4 24247	37.89 3.60 -7.63	32.68 3.31 -4.81	28.01 2.85 -4.05	26.08 2.53 -4.37	24.87 2.47 -3.52	23.21 2.45 -2.04	26.17 2.31 -5.96	27.24 2.50 -5.65	33.10 3.20 -5.83	36.23 3.50 -6.01	38.65 3.67 -7.21	38.92 4.21 -3.29	39.19 4.64 -0.19	40.01 4.73 0.00	42.45 5.02 0.00	44.96 5.35 0.00	46.69 5.38 -1.17	45.48 5.38 0.00	41.61 4.76 0.00	39.20 4.72 0.00	39.19 4.36 -2.51	38.92 3.96 -5.20	39.19 3.58 -8.93	31.45 3.21 -4.08

RAVENSWOOD_GT3_1 24248	37.87 3.57 -7.63	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.21 3.47 -6.01	38.62 3.64 -7.21	38.89 4.18 -3.29	39.16 4.61 -0.19	39.97 4.69 0.00	42.41 4.98 0.00	44.93 5.31 0.00	46.65 5.34 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.16 4.69 0.00	39.16 4.33 -2.51	38.89 3.93 -5.20	39.16 3.55 -8.93	31.43 3.19 -4.08
RAVENSWOOD_GT3_2 24249	37.87 3.57 -7.63	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.21 3.47 -6.01	38.62 3.64 -7.21	38.89 4.18 -3.29	39.16 4.61 -0.19	39.97 4.69 0.00	42.41 4.98 0.00	44.93 5.31 0.00	46.65 5.34 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.16 4.69 0.00	39.16 4.33 -2.51	38.89 3.93 -5.20	39.16 3.55 -8.93	31.43 3.19 -4.08
RAVENSWOOD_GT3_3 24250	37.89 3.60 -7.63	32.70 3.34 -4.81	28.03 2.87 -4.05	26.08 2.53 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.19 2.33 -5.96	27.26 2.52 -5.65	33.13 3.23 -5.83	36.23 3.50 -6.01	38.68 3.69 -7.21	38.95 4.24 -3.29	39.19 4.64 -0.19	40.04 4.76 0.00	42.48 5.05 0.00	45.00 5.39 0.00	46.73 5.42 -1.17	45.51 5.41 0.00	41.64 4.79 0.00	39.23 4.76 0.00	39.22 4.39 -2.51	38.95 3.99 -5.20	39.21 3.60 -8.93	31.48 3.24 -4.08
RAVENSWOOD_GT3_4 24251	37.89 3.60 -7.63	32.70 3.34 -4.81	28.03 2.87 -4.05	26.08 2.53 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.19 2.33 -5.96	27.26 2.52 -5.65	33.13 3.23 -5.83	36.23 3.50 -6.01	38.68 3.69 -7.21	38.95 4.24 -3.29	39.19 4.64 -0.19	40.04 4.76 0.00	42.48 5.05 0.00	45.00 5.39 0.00	46.73 5.42 -1.17	45.51 5.41 0.00	41.64 4.79 0.00	39.23 4.76 0.00	39.22 4.39 -2.51	38.95 3.99 -5.20	39.21 3.60 -8.93	31.48 3.24 -4.08
RAVENSWOOD_GT_1 23729	40.34 3.71 -9.97	32.75 3.39 -4.81	28.08 2.91 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.19 2.33 -5.96	27.30 2.56 -5.65	33.20 3.30 -5.83	38.26 3.61 -7.93	40.32 3.78 -8.76	41.09 4.34 -5.33	41.77 4.77 -2.64	41.67 4.87 -1.52	46.29 5.17 -3.69	62.78 5.47 -17.70	54.69 5.46 -9.09	59.59 5.49 -13.99	45.35 4.90 -3.59	42.68 4.89 -3.32	41.18 4.52 -4.34	41.27 4.08 -7.43	40.71 3.68 -10.34	35.35 3.31 -7.88
RAVENSWOOD_GT_10 24258	38.11 3.55 -7.90	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.43 3.47 -6.23	38.67 3.64 -7.26	38.97 4.18 -3.37	39.27 4.57 -0.33	40.15 4.69 -0.17	42.80 4.94 -0.42	46.97 5.31 -2.04	47.56 5.34 -2.08	47.05 5.33 -1.61	41.95 4.68 -0.41	39.49 4.69 -0.33	39.36 4.33 -2.71	39.07 3.93 -5.38	39.30 3.55 -9.07	31.87 3.19 -4.52
RAVENSWOOD_GT_11 24259	38.11 3.55 -7.90	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.43 3.47 -6.23	38.67 3.64 -7.26	38.97 4.18 -3.37	39.27 4.57 -0.33	40.15 4.69 -0.17	42.80 4.94 -0.42	46.97 5.31 -2.04	47.56 5.34 -2.08	47.05 5.33 -1.61	41.95 4.68 -0.41	39.49 4.69 -0.33	39.36 4.33 -2.71	39.07 3.93 -5.38	39.30 3.55 -9.07	31.87 3.19 -4.52
RAVENSWOOD_GT_4 24252	39.62 3.55 -9.41	32.63 3.27 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	37.64 3.45 -7.47	38.94 3.61 -7.55	39.40 4.15 -3.83	40.05 4.57 -1.12	41.08 4.66 -1.15	45.17 4.94 -2.80	58.40 5.31 -13.48	52.68 5.34 -7.20	56.05 5.29 -10.66	44.26 4.68 -2.72	41.30 4.65 -2.18	40.42 4.30 -3.81	40.07 3.93 -6.38	40.04 3.52 -9.83	34.32 3.19 -6.98
RAVENSWOOD_GT_5 24254	39.62 3.55 -9.41	32.63 3.27 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	37.64 3.45 -7.47	38.94 3.61 -7.55	39.40 4.15 -3.83	40.05 4.57 -1.12	41.08 4.66 -1.15	45.17 4.94 -2.80	58.40 5.31 -13.48	52.68 5.34 -7.20	56.05 5.29 -10.66	44.26 4.68 -2.72	41.30 4.65 -2.18	40.42 4.30 -3.81	40.07 3.93 -6.38	40.04 3.52 -9.83	34.32 3.19 -6.98
RAVENSWOOD_GT_6 24253	39.62 3.55 -9.41	32.63 3.27 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	37.64 3.45 -7.47	38.94 3.61 -7.55	39.40 4.15 -3.83	40.05 4.57 -1.12	41.08 4.66 -1.15	45.17 4.94 -2.80	58.40 5.31 -13.48	52.68 5.34 -7.20	56.05 5.29 -10.66	44.26 4.68 -2.72	41.30 4.65 -2.18	40.42 4.30 -3.81	40.07 3.93 -6.38	40.04 3.52 -9.83	34.32 3.19 -6.98
RAVENSWOOD_GT_7 24255	39.62 3.55 -9.41	32.63 3.27 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	37.64 3.45 -7.47	38.94 3.61 -7.55	39.40 4.15 -3.83	40.05 4.57 -1.12	41.08 4.66 -1.15	45.17 4.94 -2.80	58.40 5.31 -13.48	52.68 5.34 -7.20	56.05 5.29 -10.66	44.26 4.68 -2.72	41.30 4.65 -2.18	40.42 4.30 -3.81	40.07 3.93 -6.38	40.04 3.52 -9.83	34.32 3.19 -6.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.11 3.55 -7.90	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.43 3.47 -6.23	38.67 3.64 -7.26	38.97 4.18 -3.37	39.27 4.57 -0.33	40.15 4.69 -0.17	42.80 4.94 -0.42	46.97 5.31 -2.04	47.56 5.34 -2.08	47.05 5.33 -1.61	41.95 4.68 -0.41	39.49 4.69 -0.33	39.36 4.33 -2.71	39.07 3.93 -5.38	39.30 3.55 -9.07	31.87 3.19 -4.52
RAVENSWOOD_GT_9 24257	38.11 3.55 -7.90	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.43 3.47 -6.23	38.67 3.64 -7.26	38.97 4.18 -3.37	39.27 4.57 -0.33	40.15 4.69 -0.17	42.80 4.94 -0.42	46.97 5.31 -2.04	47.56 5.34 -2.08	47.05 5.33 -1.61	41.95 4.68 -0.41	39.49 4.69 -0.33	39.36 4.33 -2.71	39.07 3.93 -5.38	39.30 3.55 -9.07	31.87 3.19 -4.52
RAVENSWOOD____1 23533	37.98 3.68 -7.63	32.75 3.39 -4.81	28.06 2.89 -4.05	26.09 2.55 -4.37	24.89 2.49 -3.52	23.23 2.47 -2.04	26.17 2.31 -5.96	27.28 2.54 -5.65	33.18 3.27 -5.83	36.32 3.58 -6.01	39.28 3.75 -7.75	39.68 4.31 -3.95	39.91 4.74 -0.80	40.12 4.83 -0.01	42.57 5.13 -0.01	45.04 5.43 0.00	46.73 5.42 -1.17	45.55 5.45 0.00	41.72 4.86 -0.01	39.56 4.86 -0.23	39.38 4.49 -2.57	39.38 4.08 -5.54	39.38 3.66 -9.04	31.55 3.31 -4.08
RAVENSWOOD____2 23534	37.92 3.63 -7.63	32.68 3.31 -4.81	28.01 2.85 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.13 2.27 -5.96	27.24 2.50 -5.65	33.13 3.23 -5.83	36.26 3.53 -6.01	39.11 3.58 -7.75	39.55 4.18 -3.95	39.73 4.57 -0.80	39.91 4.62 -0.01	42.34 4.90 -0.01	44.73 5.11 0.00	46.33 5.02 -1.17	45.19 5.09 0.00	41.50 4.64 -0.01	39.42 4.72 -0.22	39.22 4.33 -2.57	39.26 3.96 -5.54	39.30 3.58 -9.04	31.50 3.26 -4.08

RAVENSWOOD___3 23535	37.87 3.57 -7.63	32.65 3.29 -4.81	27.99 2.83 -4.05	26.06 2.51 -4.37	24.85 2.45 -3.52	23.19 2.43 -2.04	26.15 2.29 -5.96	27.22 2.48 -5.65	33.08 3.18 -5.83	36.21 3.47 -6.01	38.62 3.64 -7.21	38.89 4.18 -3.29	39.16 4.61 -0.19	39.97 4.69 0.00	42.41 4.98 0.00	44.93 5.31 0.00	46.65 5.34 -1.17	45.44 5.33 0.00	41.57 4.72 0.00	39.16 4.69 0.00	39.16 4.33 -2.51	38.89 3.93 -5.20	39.16 3.55 -8.93	31.43 3.19 -4.08
RAVENSWOOD___4 23820	35.64 3.65 -5.32	32.73 3.36 -4.81	28.03 2.87 -4.05	26.08 2.53 -4.37	24.87 2.47 -3.52	23.21 2.45 -2.04	26.15 2.29 -5.96	27.26 2.52 -5.65	33.15 3.25 -5.83	34.40 3.55 -4.13	38.25 3.72 -6.75	38.32 4.31 -2.59	38.06 4.71 1.01	38.60 4.80 1.48	38.90 5.09 3.62	27.57 5.39 17.43	38.89 5.38 6.63	31.73 5.41 13.78	38.16 4.83 3.52	36.48 4.83 2.82	37.61 4.46 -0.83	37.48 4.05 -3.67	38.10 3.66 -7.76	27.78 3.29 -0.34
RCPL_TRUST___DRP 24196	37.44 3.57 -7.20	32.38 3.31 -4.52	27.83 2.85 -3.87	25.94 2.53 -4.23	24.68 2.47 -3.34	23.08 2.45 -1.92	25.88 2.31 -5.67	26.88 2.50 -5.29	32.73 3.20 -5.45	35.85 3.50 -5.63	38.16 3.64 -6.75	38.71 4.21 -3.08	39.18 4.64 -0.18	40.04 4.76 0.00	42.45 5.02 0.00	45.04 5.43 0.00	46.77 5.46 -1.17	45.51 5.41 0.00	41.61 4.76 0.00	39.20 4.72 0.00	39.03 4.36 -2.35	38.59 3.96 -4.87	38.62 3.58 -8.36	31.19 3.21 -3.82
RENSSELAER___COGEN 23796	29.29 1.52 -1.11	26.20 1.40 -0.25	23.90 1.20 -1.58	23.07 1.09 -2.81	20.80 1.08 -0.85	19.82 1.05 -0.06	20.80 1.02 -1.88	20.14 1.05 0.00	25.37 1.30 0.00	28.14 1.42 0.00	29.11 1.33 0.00	32.99 1.57 0.00	36.01 1.65 0.00	37.04 1.76 0.00	39.34 1.91 0.00	41.71 2.10 0.00	42.34 2.13 -0.07	42.18 2.08 0.00	38.69 1.84 0.00	36.20 1.72 0.00	33.93 1.62 0.00	31.16 1.40 0.00	27.96 1.28 0.00	25.39 1.23 0.00
REVERE_CPPR_DRP 24186	27.17 0.48 -0.02	25.00 0.44 0.00	21.48 0.34 -0.03	19.51 0.29 -0.04	19.15 0.26 -0.01	19.00 0.28 0.00	18.18 0.25 -0.03	19.41 0.32 0.00	24.48 0.41 0.00	27.20 0.48 0.00	28.36 0.58 0.00	32.08 0.66 0.00	35.05 0.69 0.00	35.95 0.67 0.00	38.11 0.67 0.00	40.37 0.75 0.00	40.90 0.76 0.00	41.02 0.92 0.00	37.59 0.74 0.00	35.13 0.65 0.00	32.97 0.65 0.00	30.39 0.63 0.00	27.14 0.45 0.00	24.52 0.36 0.00
RIVERBAY___ 323610	37.69 3.60 -7.43	32.54 3.31 -4.68	27.92 2.83 -3.97	23.89 2.49 -2.23	22.00 2.44 -0.69	21.20 2.42 -0.07	21.67 2.26 -1.51	21.71 2.48 -0.14	27.90 3.23 -0.59	36.07 3.53 -5.82	38.47 3.69 -6.99	38.89 4.27 -3.20	39.23 4.67 -0.20	40.09 4.80 -0.01	42.61 5.17 -0.01	45.24 5.62 0.00	46.89 5.58 -1.17	45.76 5.66 -0.01	41.87 5.01 -0.01	39.27 4.79 -0.01	39.22 4.46 -2.44	38.83 4.02 -5.05	38.95 3.60 -8.66	31.36 3.24 -3.96
ROCHESTER_9_IC 23652	26.42 -0.35 -0.10	24.21 -0.37 -0.02	20.88 -0.38 -0.15	19.07 -0.36 -0.26	18.58 -0.38 -0.08	18.35 -0.37 -0.01	17.76 -0.32 -0.18	18.52 -0.57 0.00	23.26 -0.82 0.00	26.13 -0.59 0.00	27.44 -0.33 0.00	30.92 -0.50 0.00	33.91 -0.45 0.00	34.71 -0.57 0.00	36.80 -0.64 0.00	38.78 -0.83 0.00	39.30 -0.84 0.00	39.26 -0.84 0.00	36.41 -0.44 0.00	33.75 -0.73 0.00	31.41 -0.90 0.00	29.26 -0.51 0.00	26.17 -0.51 0.00	23.77 -0.39 0.00
ROSETON___1 23587	30.37 2.83 -0.87	27.38 2.63 -0.20	24.62 2.26 -1.25	23.40 2.01 -2.21	21.50 1.96 -0.67	20.71 1.95 -0.05	21.23 1.84 -1.48	21.07 1.99 0.00	26.60 2.53 0.00	29.45 2.73 0.00	30.64 2.86 0.00	34.72 3.30 0.00	37.97 3.61 0.00	39.02 3.74 0.00	41.40 3.97 0.00	43.97 4.36 0.00	45.50 4.38 -0.98	44.43 4.33 0.00	40.65 3.80 0.00	38.20 3.72 0.00	35.74 3.42 0.00	32.86 3.10 0.00	29.48 2.80 0.00	26.70 2.54 0.00
ROSETON___2 23588	30.37 2.83 -0.87	27.38 2.63 -0.20	24.62 2.26 -1.25	23.40 2.01 -2.21	21.50 1.96 -0.67	20.71 1.95 -0.05	21.23 1.84 -1.48	21.07 1.99 0.00	26.60 2.53 0.00	29.45 2.73 0.00	30.64 2.86 0.00	34.72 3.30 0.00	37.97 3.61 0.00	39.02 3.74 0.00	41.40 3.97 0.00	43.97 4.36 0.00	45.50 4.38 -0.98	44.43 4.33 0.00	40.65 3.80 0.00	38.20 3.72 0.00	35.74 3.42 0.00	32.86 3.10 0.00	29.48 2.80 0.00	26.70 2.54 0.00
RUSSELL___1 23602	26.61 -0.16 -0.10	24.38 -0.20 -0.02	21.01 -0.25 -0.15	19.18 -0.25 -0.26	18.69 -0.26 -0.08	18.46 -0.26 -0.01	17.86 -0.21 -0.18	18.61 -0.48 0.00	23.40 -0.67 0.00	26.32 -0.40 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.19 -0.17 0.00	35.00 -0.28 0.00	37.09 -0.34 0.00	39.02 -0.59 0.00	39.54 -0.60 0.00	39.54 -0.56 0.00	36.74 -0.11 0.00	33.99 -0.48 0.00	31.64 -0.68 0.00	29.47 -0.30 0.00	26.33 -0.35 0.00	23.97 -0.19 0.00
RUSSELL___2 23532	26.61 -0.16 -0.10	24.38 -0.20 -0.02	21.01 -0.25 -0.15	19.18 -0.25 -0.26	18.69 -0.26 -0.08	18.46 -0.26 -0.01	17.86 -0.21 -0.18	18.61 -0.48 0.00	23.40 -0.67 0.00	26.32 -0.40 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.19 -0.17 0.00	35.00 -0.28 0.00	37.09 -0.34 0.00	39.02 -0.59 0.00	39.54 -0.60 0.00	39.54 -0.56 0.00	36.74 -0.11 0.00	33.99 -0.48 0.00	31.64 -0.68 0.00	29.47 -0.30 0.00	26.33 -0.35 0.00	23.97 -0.19 0.00
RUSSELL___3 23549	26.61 -0.16 -0.10	24.38 -0.20 -0.02	21.01 -0.25 -0.15	19.18 -0.25 -0.26	18.69 -0.26 -0.08	18.46 -0.26 -0.01	17.86 -0.21 -0.18	18.61 -0.48 0.00	23.40 -0.67 0.00	26.32 -0.40 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.19 -0.17 0.00	35.00 -0.28 0.00	37.09 -0.34 0.00	39.02 -0.59 0.00	39.54 -0.60 0.00	39.54 -0.56 0.00	36.74 -0.11 0.00	33.99 -0.48 0.00	31.64 -0.68 0.00	29.47 -0.30 0.00	26.33 -0.35 0.00	23.97 -0.19 0.00
RUSSELL___4 23556	26.61 -0.16 -0.10	24.38 -0.20 -0.02	21.01 -0.25 -0.15	19.18 -0.25 -0.26	18.69 -0.26 -0.08	18.46 -0.26 -0.01	17.86 -0.21 -0.18	18.61 -0.48 0.00	23.40 -0.67 0.00	26.32 -0.40 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.19 -0.17 0.00	35.00 -0.28 0.00	37.09 -0.34 0.00	39.02 -0.59 0.00	39.54 -0.60 0.00	39.54 -0.56 0.00	36.74 -0.11 0.00	33.99 -0.48 0.00	31.64 -0.68 0.00	29.47 -0.30 0.00	26.33 -0.35 0.00	23.97 -0.19 0.00
RUSSELL___STATION 23914	26.61 -0.16 -0.10	24.38 -0.20 -0.02	21.01 -0.25 -0.15	19.18 -0.25 -0.26	18.69 -0.26 -0.08	18.46 -0.26 -0.01	17.86 -0.21 -0.18	18.61 -0.48 0.00	23.40 -0.67 0.00	26.32 -0.40 0.00	27.67 -0.11 0.00	31.17 -0.25 0.00	34.19 -0.17 0.00	35.00 -0.28 0.00	37.09 -0.34 0.00	39.02 -0.59 0.00	39.54 -0.60 0.00	39.54 -0.56 0.00	36.74 -0.11 0.00	33.99 -0.48 0.00	31.64 -0.68 0.00	29.47 -0.30 0.00	26.33 -0.35 0.00	23.97 -0.19 0.00
S SALMON___HYD 24043	26.16 -0.56 -0.06	24.02 -0.54 -0.01	20.69 -0.51 -0.08	18.85 -0.46 -0.14	18.46 -0.45 -0.04	18.23 -0.49 0.00	17.53 -0.47 -0.09	18.57 -0.51 0.00	23.45 -0.63 0.00	26.11 -0.61 0.00	27.22 -0.56 0.00	30.70 -0.72 0.00	33.50 -0.86 0.00	34.36 -0.92 0.00	36.42 -1.01 0.00	38.55 -1.07 0.00	39.10 -1.04 0.00	39.14 -0.96 0.00	35.93 -0.92 0.00	33.58 -0.90 0.00	31.54 -0.78 0.00	29.20 -0.57 0.00	26.07 -0.61 0.00	23.65 -0.51 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	26.09 -0.72 -0.14	23.90 -0.69 -0.03	20.72 -0.59 -0.20	19.04 -0.48 -0.35	18.54 -0.43 -0.10	18.29 -0.43 -0.01	17.71 -0.43 -0.23	18.48 -0.61 0.00	23.07 -1.01 0.00	25.81 -0.91 0.00	41.52 -0.56 -14.30	54.16 -1.01 -23.75	57.22 -1.00 -23.86	62.30 -1.02 -28.05	68.83 -1.12 -32.52	71.18 -0.99 -32.56	71.51 -0.96 -32.33	70.97 -0.96 -31.84	38.48 -0.85 -2.47	33.60 -0.93 -0.06	31.16 -1.16 0.00	29.17 -0.60 0.00	26.07 -0.61 0.00	23.27 -0.89 0.00
SELKIRK___I 23801	29.31 1.55 -1.10	26.22 1.42 -0.25	23.91 1.22 -1.57	23.06 1.11 -2.78	20.81 1.09 -0.84	19.86 1.08 -0.06	20.80 1.04 -1.86	20.16 1.07 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.17 1.39 0.00	33.06 1.63 0.00	36.08 1.72 0.00	37.11 1.83 0.00	39.41 1.98 0.00	41.79 2.18 0.00	42.40 2.21 -0.05	42.26 2.16 0.00	38.73 1.88 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.25 1.49 0.00	28.02 1.33 0.00	25.44 1.28 0.00
SELKIRK___II 23799	29.31 1.55 -1.10	26.20 1.40 -0.25	23.89 1.20 -1.57	23.07 1.11 -2.78	20.81 1.09 -0.84	19.86 1.08 -0.06	20.80 1.04 -1.86	20.16 1.07 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.17 1.39 0.00	33.06 1.63 0.00	36.08 1.72 0.00	37.11 1.83 0.00	39.38 1.95 0.00	41.79 2.18 0.00	42.36 2.17 -0.04	42.26 2.16 0.00	38.73 1.88 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.22 1.46 0.00	28.02 1.33 0.00	25.41 1.26 0.00
SENECA_OSWGO___HYD 24041	26.33 -0.40 -0.07	24.17 -0.39 -0.01	20.85 -0.36 -0.09	19.01 -0.33 -0.17	18.58 -0.34 -0.05	18.38 -0.34 0.00	17.69 -0.32 -0.11	18.74 -0.34 0.00	23.64 -0.43 0.00	26.29 -0.43 0.00	27.42 -0.36 0.00	30.98 -0.44 0.00	33.81 -0.55 0.00	34.71 -0.57 0.00	36.83 -0.60 0.00	39.02 -0.59 0.00	39.58 -0.56 0.00	39.54 -0.56 0.00	36.34 -0.52 0.00	33.96 -0.52 0.00	31.87 -0.45 0.00	29.41 -0.36 0.00	26.31 -0.37 0.00	23.80 -0.36 0.00
SENECA___ENERGY 23797	26.37 -0.40 -0.11	24.21 -0.37 -0.02	20.93 -0.34 -0.15	19.13 -0.31 -0.27	18.63 -0.32 -0.08	18.42 -0.30 -0.01	17.80 -0.29 -0.18	18.76 -0.32 0.00	23.64 -0.43 0.00	26.29 -0.43 0.00	27.39 -0.39 0.00	30.89 -0.53 0.00	33.78 -0.58 0.00	34.68 -0.60 0.00	36.76 -0.67 0.00	38.98 -0.64 0.00	39.54 -0.60 0.00	39.50 -0.60 0.00	36.37 -0.48 0.00	33.92 -0.55 0.00	31.70 -0.62 0.00	29.38 -0.39 0.00	26.39 -0.29 0.00	23.87 -0.29 0.00
SHOEMAKER___GT 23640	30.02 2.56 -0.80	27.09 2.36 -0.18	24.30 2.05 -1.14	23.01 1.82 -2.02	21.26 1.77 -0.61	20.52 1.76 -0.05	20.88 1.63 -1.35	20.86 1.78 0.00	26.34 2.26 0.00	29.21 2.49 0.00	30.36 2.58 0.00	34.41 2.99 0.00	37.66 3.30 0.00	38.74 3.46 0.00	41.10 3.67 0.00	43.62 4.00 0.00	45.12 4.05 -0.92	44.11 4.01 0.00	40.39 3.54 0.00	37.89 3.41 0.00	35.45 3.13 0.00	32.59 2.83 0.00	29.22 2.54 0.00	26.46 2.30 0.00
SHOREHAM_IC_1 23715	42.20 4.29 -11.24	31.06 3.93 -2.58	26.34 3.27 -1.95	24.87 2.78 -2.91	23.10 2.78 -1.45	22.44 2.86 -0.86	23.04 2.86 -2.27	23.83 3.04 -1.71	35.17 3.88 -7.22	43.85 4.27 -12.85	36.32 4.50 -4.04	38.49 5.15 -1.92	41.46 5.60 -1.50	48.96 6.00 -7.68	54.94 6.33 -11.18	49.15 6.97 -2.56	61.19 6.91 -14.14	56.71 6.94 -9.67	49.85 6.12 -6.88	40.42 5.93 -0.02	37.99 5.49 -0.18	36.45 4.94 -1.74	38.08 4.38 -7.02	39.77 3.79 -11.82
SHOREHAM_IC_2 23716	42.20 4.29 -11.24	31.06 3.93 -2.58	26.34 3.27 -1.95	24.87 2.78 -2.91	23.10 2.78 -1.45	22.44 2.86 -0.86	23.04 2.86 -2.27	23.83 3.04 -1.71	35.17 3.88 -7.22	43.85 4.27 -12.85	36.32 4.50 -4.04	38.49 5.15 -1.92	41.46 5.60 -1.50	48.96 6.00 -7.68	54.94 6.33 -11.18	49.15 6.97 -2.56	61.19 6.91 -14.14	56.71 6.94 -9.67	49.85 6.12 -6.88	40.42 5.93 -0.02	37.99 5.49 -0.18	36.45 4.94 -1.74	38.08 4.38 -7.02	39.77 3.79 -11.82
SISSONVILLE____ 23735	24.16 -2.51 0.00	22.24 -2.31 0.00	19.15 -1.96 0.00	17.37 -1.80 0.00	17.31 -1.57 0.00	17.18 -1.53 0.00	16.40 -1.50 0.00	17.66 -1.43 0.00	22.39 -1.69 0.00	24.83 -1.90 0.00	25.72 -2.06 0.00	29.13 -2.29 0.00	31.99 -2.37 0.00	32.74 -2.54 0.00	34.74 -2.70 0.00	36.29 -3.33 0.00	36.77 -3.37 0.00	36.81 -3.29 0.00	34.05 -2.80 0.00	31.78 -2.69 0.00	29.89 -2.42 0.00	27.53 -2.23 0.00	24.71 -1.97 0.00	22.32 -1.84 0.00
SITHE_IND_GS1 24169	25.95 -0.77 -0.05	23.83 -0.74 -0.01	20.54 -0.65 -0.08	18.72 -0.59 -0.14	18.33 -0.59 -0.04	18.14 -0.58 0.00	17.46 -0.54 -0.09	18.48 -0.61 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.00 -0.78 0.00	30.51 -0.91 0.00	33.33 -1.03 0.00	34.22 -1.06 0.00	36.31 -1.12 0.00	38.43 -1.19 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.78 -1.07 0.00	33.44 -1.03 0.00	31.32 -1.00 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.44 -0.72 0.00
SITHE_IND_GS2 24170	25.95 -0.77 -0.05	23.83 -0.74 -0.01	20.54 -0.65 -0.08	18.72 -0.59 -0.14	18.33 -0.59 -0.04	18.14 -0.58 0.00	17.46 -0.54 -0.09	18.48 -0.61 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.00 -0.78 0.00	30.51 -0.91 0.00	33.33 -1.03 0.00	34.22 -1.06 0.00	36.31 -1.12 0.00	38.43 -1.19 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.78 -1.07 0.00	33.44 -1.03 0.00	31.32 -1.00 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.44 -0.72 0.00
SITHE_IND_GS3 24171	25.95 -0.77 -0.05	23.83 -0.74 -0.01	20.54 -0.65 -0.08	18.72 -0.59 -0.14	18.33 -0.59 -0.04	18.14 -0.58 0.00	17.46 -0.54 -0.09	18.48 -0.61 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.00 -0.78 0.00	30.51 -0.91 0.00	33.33 -1.03 0.00	34.22 -1.06 0.00	36.31 -1.12 0.00	38.43 -1.19 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.78 -1.07 0.00	33.44 -1.03 0.00	31.32 -1.00 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.44 -0.72 0.00
SITHE_IND_GS4 24172	25.95 -0.77 -0.05	23.83 -0.74 -0.01	20.54 -0.65 -0.08	18.72 -0.59 -0.14	18.33 -0.59 -0.04	18.14 -0.58 0.00	17.46 -0.54 -0.09	18.48 -0.61 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.00 -0.78 0.00	30.51 -0.91 0.00	33.33 -1.03 0.00	34.22 -1.06 0.00	36.31 -1.12 0.00	38.43 -1.19 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.78 -1.07 0.00	33.44 -1.03 0.00	31.32 -1.00 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.44 -0.72 0.00
SITHE___BATAVIA 24024	26.50 -0.29 -0.12	24.26 -0.32 -0.03	20.97 -0.32 -0.18	19.22 -0.27 -0.31	18.70 -0.26 -0.09	18.48 -0.24 -0.01	17.90 -0.21 -0.21	18.57 -0.51 0.00	23.23 -0.84 0.00	26.16 -0.56 0.00	30.40 -0.17 -2.79	35.56 -0.50 -4.64	38.57 -0.45 -4.66	40.23 -0.53 -5.48	43.18 -0.60 -6.35	45.26 -0.71 -6.36	45.77 -0.68 -6.31	45.64 -0.68 -6.22	37.00 -0.33 -0.48	33.86 -0.62 -0.01	31.41 -0.90 0.00	29.41 -0.36 0.00	26.25 -0.43 0.00	23.70 -0.46 0.00
SITHE___INDEPEND 23800	25.95 -0.77 -0.05	23.83 -0.74 -0.01	20.54 -0.65 -0.08	18.72 -0.59 -0.14	18.33 -0.59 -0.04	18.14 -0.58 0.00	17.46 -0.54 -0.09	18.48 -0.61 0.00	23.30 -0.77 0.00	25.92 -0.80 0.00	27.00 -0.78 0.00	30.51 -0.91 0.00	33.33 -1.03 0.00	34.22 -1.06 0.00	36.31 -1.12 0.00	38.43 -1.19 0.00	38.98 -1.17 0.00	38.94 -1.16 0.00	35.78 -1.07 0.00	33.44 -1.03 0.00	31.32 -1.00 0.00	28.93 -0.83 0.00	25.91 -0.77 0.00	23.44 -0.72 0.00

SITHE___MASSENA 23902	24.93 -1.73 0.00	22.96 -1.60 0.00	19.79 -1.33 0.00	17.97 -1.21 0.00	17.72 -1.15 0.00	17.57 -1.14 0.00	16.79 -1.11 0.00	18.02 -1.07 0.00	22.80 -1.28 0.00	25.25 -1.47 0.00	26.17 -1.61 0.00	29.60 -1.82 0.00	32.47 -1.89 0.00	33.27 -2.01 0.00	35.34 -2.10 0.00	37.00 -2.62 0.00	37.54 -2.61 0.00	37.50 -2.61 0.00	34.71 -2.14 0.00	32.41 -2.07 0.00	30.48 -1.84 0.00	28.04 -1.73 0.00	25.16 -1.52 0.00	22.76 -1.40 0.00
SITHE___OGDNSBRG 24021	24.83 -1.84 0.00	22.86 -1.69 0.00	19.68 -1.44 0.00	17.85 -1.32 0.00	17.65 -1.23 0.00	17.52 -1.20 0.00	16.70 -1.20 0.00	18.00 -1.09 0.00	22.80 -1.28 0.00	25.23 -1.50 0.00	26.17 -1.61 0.00	29.60 -1.82 0.00	32.50 -1.86 0.00	33.27 -2.01 0.00	35.30 -2.13 0.00	36.92 -2.70 0.00	37.45 -2.69 0.00	37.53 -2.57 0.00	34.71 -2.14 0.00	32.37 -2.10 0.00	30.48 -1.84 0.00	28.04 -1.73 0.00	25.13 -1.55 0.00	22.71 -1.45 0.00
SITHE___STERLING 23777	27.12 0.43 -0.03	24.95 0.39 -0.01	21.47 0.32 -0.04	19.50 0.27 -0.06	19.14 0.24 -0.02	18.98 0.26 0.00	18.18 0.23 -0.04	19.37 0.29 0.00	24.44 0.36 0.00	27.15 0.43 0.00	28.30 0.53 0.00	31.99 0.57 0.00	34.98 0.62 0.00	35.88 0.60 0.00	38.03 0.60 0.00	40.33 0.71 0.00	40.87 0.72 0.00	40.90 0.80 0.00	37.55 0.70 0.00	35.09 0.62 0.00	32.90 0.58 0.00	30.33 0.56 0.00	27.11 0.43 0.00	24.50 0.34 0.00
SOUTH CAIRO___GT 23612	30.27 2.64 -0.96	27.15 2.38 -0.22	24.54 2.05 -1.37	23.45 1.84 -2.43	21.38 1.77 -0.74	20.53 1.76 -0.05	21.11 1.58 -1.63	20.81 1.72 0.00	26.29 2.21 0.00	29.23 2.51 0.00	30.33 2.55 0.00	34.41 2.99 0.00	37.66 3.30 0.00	38.81 3.53 0.00	41.21 3.78 0.00	43.81 4.20 0.00	45.01 4.34 -0.53	44.35 4.25 0.00	40.57 3.72 0.00	37.95 3.48 0.00	35.49 3.17 0.00	32.53 2.77 0.00	29.16 2.48 0.00	26.38 2.22 0.00
SOUTH HAMPTN___IC 23720	44.04 6.13 -11.24	32.65 5.53 -2.57	27.58 4.52 -1.94	25.91 3.84 -2.91	24.13 3.81 -1.44	23.50 3.93 -0.85	24.02 3.85 -2.26	25.03 4.24 -1.70	36.95 5.66 -7.21	46.06 6.49 -12.85	38.90 7.08 -4.04	41.47 8.14 -1.91	44.79 8.93 -1.50	52.64 9.49 -7.87	59.00 10.07 -11.49	53.13 10.93 -2.58	65.56 11.08 -14.33	61.04 11.15 -9.79	53.78 9.84 -7.09	43.73 9.24 -0.02	41.00 8.50 -0.18	39.03 7.53 -1.74	40.12 6.43 -7.01	41.42 5.46 -11.81
SOUTHOLD___IC 23719	44.92 7.01 -11.24	33.43 6.31 -2.57	28.19 5.13 -1.94	26.43 4.35 -2.91	24.66 4.34 -1.44	24.02 4.45 -0.85	24.50 4.33 -2.26	25.60 4.81 -1.70	37.79 6.50 -7.21	47.11 7.54 -12.85	40.15 8.33 -4.04	42.95 9.62 -1.91	46.48 10.62 -1.50	54.36 11.22 -7.86	60.85 11.94 -11.48	55.19 12.99 -2.58	67.72 13.25 -14.33	63.20 13.31 -9.79	55.72 11.79 -7.08	45.49 10.99 -0.02	42.55 10.05 -0.18	40.31 8.81 -1.74	41.14 7.44 -7.01	42.22 6.26 -11.81
ST LAWRENCE___ 23600	25.12 -1.55 0.00	23.13 -1.42 0.00	19.91 -1.20 0.00	18.08 -1.09 0.00	17.82 -1.06 0.00	17.67 -1.05 0.00	16.90 -1.00 0.00	18.09 -0.99 0.00	22.87 -1.20 0.00	25.36 -1.36 0.00	26.30 -1.47 0.00	29.76 -1.67 0.00	32.61 -1.75 0.00	33.44 -1.84 0.00	35.48 -1.95 0.00	37.32 -2.30 0.00	37.81 -2.33 0.00	37.82 -2.28 0.00	34.90 -1.95 0.00	32.61 -1.86 0.00	30.64 -1.68 0.00	28.19 -1.58 0.00	25.29 -1.39 0.00	22.88 -1.28 0.00
STATION 5_MISC_HYD 23604	26.42 -0.35 -0.10	24.21 -0.37 -0.02	20.88 -0.38 -0.15	19.07 -0.36 -0.26	18.58 -0.38 -0.08	18.35 -0.37 -0.01	17.76 -0.32 -0.18	18.52 -0.57 0.00	23.26 -0.82 0.00	26.13 -0.59 0.00	27.44 -0.33 0.00	30.92 -0.50 0.00	33.91 -0.45 0.00	34.71 -0.57 0.00	36.80 -0.64 0.00	38.78 -0.83 0.00	39.30 -0.84 0.00	39.26 -0.84 0.00	36.41 -0.44 0.00	33.75 -0.73 0.00	31.41 -0.90 0.00	29.26 -0.51 0.00	26.17 -0.51 0.00	23.77 -0.39 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.53 -0.24 -0.10	24.33 -0.25 -0.02	21.01 -0.25 -0.15	19.18 -0.25 -0.26	18.69 -0.26 -0.08	18.48 -0.24 -0.01	17.88 -0.20 -0.17	18.72 -0.36 0.00	23.57 -0.51 0.00	26.40 -0.32 0.00	27.61 -0.17 0.00	31.11 -0.31 0.00	34.08 -0.28 0.00	34.93 -0.35 0.00	37.02 -0.41 0.00	39.10 -0.52 0.00	39.66 -0.48 0.00	39.62 -0.48 0.00	36.67 -0.18 0.00	34.06 -0.41 0.00	31.74 -0.58 0.00	29.50 -0.27 0.00	26.42 -0.27 0.00	23.97 -0.19 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	26.21 -0.56 -0.10	24.01 -0.56 -0.02	20.71 -0.55 -0.15	18.93 -0.50 -0.26	18.44 -0.51 -0.08	18.23 -0.49 -0.01	17.63 -0.45 -0.17	18.42 -0.67 0.00	23.14 -0.94 0.00	25.97 -0.75 0.00	27.25 -0.53 0.00	30.70 -0.72 0.00	33.67 -0.69 0.00	34.47 -0.81 0.00	36.53 -0.90 0.00	38.55 -1.07 0.00	39.06 -1.08 0.00	39.06 -1.04 0.00	36.15 -0.70 0.00	33.58 -0.90 0.00	31.25 -1.07 0.00	29.08 -0.68 0.00	26.02 -0.67 0.00	23.60 -0.55 0.00
STEEL___WIND 323596	26.52 -0.29 -0.14	24.29 -0.29 -0.03	21.07 -0.25 -0.20	19.34 -0.19 -0.36	18.85 -0.13 -0.11	18.59 -0.13 -0.01	18.00 -0.14 -0.24	18.86 -0.23 0.00	23.57 -0.51 0.00	26.37 -0.35 0.00	36.32 0.03 -8.51	45.21 -0.34 -14.14	48.29 -0.28 -14.20	51.69 -0.28 -16.70	56.46 -0.34 -19.36	58.84 -0.16 -19.38	59.27 -0.12 -19.25	58.93 -0.12 -18.95	38.21 -0.11 -1.47	34.30 -0.21 -0.04	31.84 -0.48 0.00	29.76 0.00 0.00	26.60 -0.08 0.00	23.65 -0.51 0.00
STEBEN_REC_LFGE 323667	27.15 0.29 -0.19	24.86 0.27 -0.04	21.61 0.23 -0.27	19.88 0.23 -0.47	19.24 0.23 -0.14	18.97 0.24 -0.01	18.47 0.25 -0.32	19.37 0.29 0.00	24.32 0.24 0.00	27.15 0.43 0.00	30.22 0.67 -1.77	34.90 0.53 -2.94	38.11 0.79 -2.96	39.60 0.85 -3.48	42.29 0.82 -4.03	44.80 1.15 -4.04	45.40 1.25 -4.01	45.29 1.24 -3.95	38.34 1.18 -0.31	35.37 0.89 -0.01	32.83 0.52 0.00	30.69 0.92 0.00	27.32 0.64 0.00	24.40 0.24 0.00
STONY___BROOK 24151	42.34 4.43 -11.25	31.23 4.08 -2.60	26.51 3.42 -1.98	25.07 2.95 -2.94	23.30 2.94 -1.48	22.62 3.01 -0.90	23.11 2.90 -2.30	23.94 3.11 -1.74	35.28 3.97 -7.24	43.94 4.36 -12.86	36.35 4.53 -4.05	38.57 5.22 -1.93	41.54 5.67 -1.51	47.51 6.07 -6.16	52.48 6.44 -8.61	49.07 7.05 -2.40	59.37 6.74 -12.49	55.49 6.78 -8.61	48.13 6.08 -5.20	40.39 5.89 -0.02	38.00 5.49 -0.19	36.48 4.97 -1.75	38.23 4.48 -7.07	40.00 3.99 -11.86
STURGEON_POOL_HYD 23609	30.41 2.83 -0.91	27.36 2.60 -0.21	24.68 2.26 -1.31	23.50 2.01 -2.32	21.54 1.96 -0.70	20.71 1.95 -0.05	21.26 1.81 -1.55	21.04 1.95 0.00	26.58 2.50 0.00	29.45 2.73 0.00	30.64 2.86 0.00	34.72 3.30 0.00	38.00 3.64 0.00	39.09 3.81 0.00	41.51 4.08 0.00	44.05 4.44 0.00	45.30 4.50 -0.66	44.55 4.45 0.00	40.72 3.87 0.00	38.23 3.76 0.00	35.78 3.46 0.00	32.86 3.10 0.00	29.48 2.80 0.00	26.70 2.54 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.31 2.83 -0.81	27.34 2.60 -0.18	24.54 2.26 -1.16	23.25 2.01 -2.06	21.46 1.96 -0.62	20.71 1.95 -0.05	21.09 1.81 -1.38	21.05 1.97 0.00	26.58 2.50 0.00	29.47 2.75 0.00	30.64 2.86 0.00	34.72 3.30 0.00	38.00 3.64 0.00	39.09 3.81 0.00	41.48 4.04 0.00	44.01 4.40 0.00	45.57 4.46 -0.97	44.51 4.41 0.00	40.72 3.87 0.00	38.23 3.76 0.00	35.78 3.46 0.00	32.89 3.12 0.00	29.51 2.83 0.00	26.70 2.54 0.00

SYNERGY___BIOGAS 323694	26.50 -0.29 -0.12	24.26 -0.32 -0.03	20.97 -0.32 -0.18	19.22 -0.27 -0.31	18.70 -0.26 -0.09	18.48 -0.24 -0.01	17.90 -0.21 -0.21	18.57 -0.51 0.00	23.23 -0.84 0.00	26.16 -0.56 0.00	30.40 -0.17 -2.79	35.56 -0.50 -4.64	38.57 -0.45 -4.66	40.23 -0.53 -5.48	43.18 -0.60 -6.35	45.26 -0.71 -6.36	45.77 -0.68 -6.31	45.64 -0.68 -6.22	37.00 -0.33 -0.48	33.86 -0.62 -0.01	31.41 -0.90 0.00	29.41 -0.36 0.00	26.25 -0.43 0.00	23.70 -0.46 0.00
SYRACUSE___ENERGY_ST1 323597	26.67 -0.08 -0.08	24.47 -0.10 -0.02	21.13 -0.11 -0.12	19.29 -0.10 -0.21	18.82 -0.11 -0.06	18.61 -0.11 0.00	17.94 -0.11 -0.14	18.97 -0.11 0.00	23.93 -0.14 0.00	26.64 -0.08 0.00	27.78 0.00 0.00	31.36 -0.06 0.00	34.29 -0.07 0.00	35.21 -0.07 0.00	37.32 -0.11 0.00	39.58 -0.04 0.00	40.10 -0.04 0.00	40.10 0.00 0.00	36.85 0.00 0.00	34.40 -0.07 0.00	32.22 -0.10 0.00	29.79 0.03 0.00	26.66 -0.03 0.00	24.09 -0.07 0.00
SYRACUSE___ENERGY_ST2 323598	26.67 -0.08 -0.08	24.47 -0.10 -0.02	21.13 -0.11 -0.12	19.29 -0.10 -0.21	18.82 -0.11 -0.06	18.61 -0.11 0.00	17.94 -0.11 -0.14	18.97 -0.11 0.00	23.93 -0.14 0.00	26.64 -0.08 0.00	27.78 0.00 0.00	31.36 -0.06 0.00	34.29 -0.07 0.00	35.21 -0.07 0.00	37.32 -0.11 0.00	39.58 -0.04 0.00	40.10 -0.04 0.00	40.10 0.00 0.00	36.85 0.00 0.00	34.40 -0.07 0.00	32.22 -0.10 0.00	29.79 0.03 0.00	26.66 -0.03 0.00	24.09 -0.07 0.00
SYRACUSE___POWER 24017	26.72 -0.03 -0.08	24.52 -0.05 -0.02	21.17 -0.06 -0.12	19.31 -0.08 -0.21	18.86 -0.08 -0.06	18.64 -0.07 0.00	17.97 -0.07 -0.14	19.01 -0.08 0.00	23.98 -0.10 0.00	26.70 -0.03 0.00	27.83 0.06 0.00	31.42 0.00 0.00	34.33 -0.03 0.00	35.25 -0.04 0.00	37.36 -0.07 0.00	39.62 0.00 0.00	40.18 0.04 0.00	40.14 0.04 0.00	36.89 0.04 0.00	34.47 0.00 0.00	32.29 -0.03 0.00	29.88 0.12 0.00	26.71 0.03 0.00	24.14 -0.02 0.00
TRIGEN___CC 323695	42.90 3.63 -12.60	34.91 3.41 -6.95	30.80 2.98 -6.71	29.50 2.65 -7.68	28.17 2.59 -6.71	27.61 2.56 -6.33	27.94 2.42 -7.62	28.99 2.60 -7.31	37.82 3.25 -10.49	44.48 3.53 -14.24	36.88 3.61 -5.49	40.29 4.15 -4.72	42.00 4.50 -3.14	42.58 4.73 -2.57	43.58 4.98 -1.17	52.40 5.43 -7.35	57.79 5.46 -12.19	54.92 5.49 -9.32	41.61 4.76 0.00	39.42 4.72 -0.22	38.25 4.39 -1.54	36.68 3.93 -2.98	45.30 3.63 -14.99	46.38 3.26 -18.96
UNION___PROCESSING_DRP 323587	26.34 -0.43 -0.10	24.13 -0.44 -0.02	20.82 -0.44 -0.15	19.03 -0.40 -0.26	18.52 -0.43 -0.08	18.31 -0.41 -0.01	17.70 -0.38 -0.18	18.48 -0.61 0.00	23.21 -0.87 0.00	26.05 -0.67 0.00	27.36 -0.42 0.00	30.79 -0.63 0.00	33.78 -0.58 0.00	34.61 -0.67 0.00	36.68 -0.75 0.00	38.67 -0.95 0.00	39.18 -0.96 0.00	39.18 -0.92 0.00	36.30 -0.55 0.00	33.68 -0.79 0.00	31.35 -0.97 0.00	29.20 -0.57 0.00	26.10 -0.59 0.00	23.70 -0.46 0.00
UPPER HUDSON___HYD 24058	29.75 1.92 -1.16	26.56 1.74 -0.26	24.26 1.48 -1.66	23.46 1.34 -2.95	21.07 1.30 -0.89	19.94 1.16 -0.07	21.04 1.16 -1.97	20.21 1.13 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.25 1.47 0.00	33.15 1.73 0.00	36.08 1.72 0.00	37.15 1.87 0.00	39.41 1.98 0.00	41.87 2.26 0.00	42.58 2.33 -0.11	42.47 2.37 0.00	38.88 2.03 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.22 1.46 0.00	28.23 1.55 0.00	25.73 1.57 0.00
UPPER RAQUET___HYD 24056	24.16 -2.51 0.00	22.24 -2.31 0.00	19.15 -1.96 0.00	17.37 -1.80 0.00	17.31 -1.57 0.00	17.18 -1.53 0.00	16.40 -1.50 0.00	17.66 -1.43 0.00	22.39 -1.69 0.00	24.83 -1.90 0.00	25.72 -2.06 0.00	29.13 -2.29 0.00	31.99 -2.37 0.00	32.74 -2.54 0.00	34.74 -2.70 0.00	36.29 -3.33 0.00	36.77 -3.37 0.00	36.81 -3.29 0.00	34.05 -2.80 0.00	31.78 -2.69 0.00	29.89 -2.42 0.00	27.53 -2.23 0.00	24.71 -1.97 0.00	22.32 -1.84 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.72 1.68 -0.37	26.18 1.55 -0.08	22.98 1.33 -0.53	21.34 1.23 -0.94	20.35 1.19 -0.28	19.92 1.18 -0.02	19.64 1.11 -0.63	20.27 1.18 0.00	25.57 1.49 0.00	28.35 1.63 0.00	29.87 1.75 -0.34	33.97 1.98 -0.57	37.10 2.17 -0.57	38.18 2.22 -0.67	40.53 2.32 -0.78	42.97 2.57 -0.78	43.58 2.61 -0.83	43.55 2.69 -0.76	39.27 2.36 -0.06	36.71 2.24 0.00	34.39 2.07 0.00	31.64 1.88 0.00	28.31 1.63 0.00	25.61 1.45 0.00
VISCHER___FERRY HYD 24020	29.65 1.84 -1.15	26.50 1.69 -0.26	24.19 1.44 -1.64	23.38 1.30 -2.91	21.04 1.28 -0.88	20.03 1.25 -0.07	21.07 1.22 -1.95	20.35 1.26 0.00	25.62 1.54 0.00	28.41 1.68 0.00	29.42 1.64 0.00	33.34 1.92 0.00	36.35 1.99 0.00	37.40 2.12 0.00	39.72 2.28 0.00	42.15 2.54 0.00	42.80 2.57 -0.08	42.67 2.57 0.00	39.10 2.25 0.00	36.51 2.03 0.00	34.26 1.94 0.00	31.46 1.70 0.00	28.26 1.57 0.00	25.68 1.52 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.60 3.09 -0.84	27.61 2.87 -0.19	24.83 2.51 -1.20	23.53 2.22 -2.13	21.69 2.17 -0.64	20.91 2.15 -0.05	21.33 2.00 -1.43	21.28 2.19 0.00	26.87 2.79 0.00	29.74 3.02 0.00	30.94 3.17 0.00	35.10 3.67 0.00	38.41 4.05 0.00	39.51 4.23 0.00	41.92 4.49 0.00	44.49 4.87 0.00	46.14 4.94 -1.06	44.99 4.89 0.00	41.12 4.27 0.00	38.64 4.17 0.00	36.16 3.84 0.00	33.22 3.45 0.00	29.83 3.15 0.00	26.98 2.83 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.44 3.57 -7.20	32.38 3.31 -4.52	27.83 2.85 -3.87	25.94 2.53 -4.23	24.68 2.47 -3.34	23.08 2.45 -1.92	25.88 2.31 -5.67	26.88 2.50 -5.29	32.73 3.20 -5.45	35.85 3.50 -5.63	38.16 3.64 -6.75	38.71 4.21 -3.08	39.18 4.64 -0.18	40.04 4.76 0.00	42.48 5.05 0.00	45.04 5.43 0.00	46.77 5.46 -1.17	45.51 5.41 0.00	41.64 4.79 0.00	39.20 4.72 0.00	39.03 4.36 -2.35	38.59 3.96 -4.87	38.62 3.58 -8.36	31.19 3.21 -3.82
WADING RIVER_IC_1 23522	42.14 4.24 -11.23	31.00 3.88 -2.57	26.29 3.23 -1.94	24.82 2.74 -2.90	23.04 2.74 -1.43	22.39 2.83 -0.85	23.01 2.85 -2.26	23.78 3.00 -1.69	35.13 3.85 -7.21	43.82 4.25 -12.85	36.26 4.44 -4.04	38.46 5.12 -1.91	41.42 5.57 -1.50	49.23 5.96 -7.98	55.40 6.29 -11.69	49.13 6.93 -2.59	61.43 6.82 -14.46	56.83 6.86 -9.87	50.11 6.04 -7.21	40.32 5.83 -0.02	37.92 5.43 -0.18	36.35 4.85 -1.74	38.01 4.32 -7.00	39.70 3.74 -11.80
WADING RIVER_IC_2 23547	42.14 4.24 -11.23	31.00 3.88 -2.57	26.29 3.23 -1.94	24.82 2.74 -2.90	23.04 2.74 -1.43	22.39 2.83 -0.85	23.01 2.85 -2.26	23.78 3.00 -1.69	35.13 3.85 -7.21	43.82 4.25 -12.85	36.26 4.44 -4.04	38.46 5.12 -1.91	41.42 5.57 -1.50	49.23 5.96 -7.98	55.40 6.29 -11.69	49.13 6.93 -2.59	61.43 6.82 -14.46	56.83 6.86 -9.87	50.11 6.04 -7.21	40.32 5.83 -0.02	37.92 5.43 -0.18	36.35 4.85 -1.74	38.01 4.32 -7.00	39.70 3.74 -11.80
WADING RIVER_IC_3 23601	42.14 4.24 -11.23	31.00 3.88 -2.57	26.29 3.23 -1.94	24.82 2.74 -2.90	23.04 2.74 -1.43	22.39 2.83 -0.85	23.01 2.85 -2.26	23.78 3.00 -1.69	35.13 3.85 -7.21	43.82 4.25 -12.85	36.26 4.44 -4.04	38.46 5.12 -1.91	41.42 5.57 -1.50	49.23 5.96 -7.98	55.40 6.29 -11.69	49.13 6.93 -2.59	61.43 6.82 -14.46	56.83 6.86 -9.87	50.11 6.04 -7.21	40.32 5.83 -0.02	37.92 5.43 -0.18	36.35 4.85 -1.74	38.01 4.32 -7.00	39.70 3.74 -11.80

WALDEN___HYDRO 24148	30.62 3.09 -0.86	27.57 2.82 -0.20	24.78 2.43 -1.23	23.51 2.15 -2.19	21.63 2.09 -0.66	20.84 2.08 -0.05	21.30 1.93 -1.46	21.21 2.12 0.00	26.80 2.72 0.00	29.71 2.99 0.00	30.91 3.14 0.00	35.07 3.64 0.00	38.38 4.02 0.00	39.51 4.23 0.00	41.92 4.49 0.00	44.53 4.91 0.00	46.05 5.02 -0.89	45.07 4.97 0.00	41.20 4.35 0.00	38.68 4.20 0.00	36.16 3.84 0.00	33.22 3.45 0.00	29.78 3.09 0.00	26.94 2.78 0.00
WARRENSBURG___ 23737	29.75 1.92 -1.16	26.56 1.74 -0.26	24.26 1.48 -1.66	23.46 1.34 -2.95	21.07 1.30 -0.89	19.94 1.16 -0.07	21.04 1.16 -1.97	20.21 1.13 0.00	25.40 1.32 0.00	28.16 1.44 0.00	29.25 1.73 0.00	33.15 1.72 0.00	36.08 1.72 0.00	37.15 1.87 0.00	39.41 1.98 0.00	41.87 2.26 0.00	42.58 2.33 -0.11	42.47 2.37 0.00	38.88 2.03 0.00	36.26 1.79 0.00	34.00 1.68 0.00	31.22 1.46 0.00	28.23 1.55 0.00	25.73 1.57 0.00
WATERSIDE___6 8 9 23538	35.64 3.65 -5.32	32.73 3.36 -4.81	28.03 2.87 -4.05	26.08 2.53 -4.37	24.87 2.47 -3.52	23.21 2.45 -2.04	26.15 2.29 -5.96	27.26 2.52 -5.65	33.15 3.25 -5.83	34.40 3.55 -4.13	38.25 3.72 -6.75	38.32 4.31 -2.59	38.06 4.71 1.01	38.60 4.80 1.48	38.90 5.09 3.62	27.57 5.39 17.43	38.89 5.38 6.63	31.73 5.41 13.78	38.16 4.83 3.52	36.48 4.83 2.82	37.61 4.46 -0.83	37.48 4.05 -3.67	38.10 3.66 -7.76	27.78 3.29 -0.34
WDELAWARE___HYD 323627	30.05 2.48 -0.90	27.01 2.26 -0.20	24.37 1.96 -1.29	23.19 1.73 -2.29	21.23 1.66 -0.69	20.41 1.65 -0.05	20.90 1.47 -1.53	20.73 1.64 0.00	26.24 2.17 0.00	29.15 2.43 0.00	30.33 2.55 0.00	34.41 2.99 0.00	37.69 3.33 0.00	38.84 3.56 0.00	41.21 3.78 0.00	43.77 4.16 0.00	45.16 4.30 -0.72	44.31 4.21 0.00	40.50 3.65 0.00	37.99 3.52 0.00	35.52 3.20 0.00	32.59 2.83 0.00	29.22 2.54 0.00	26.38 2.22 0.00
WEST BABYLON___IC 23714	42.77 4.56 -11.54	32.34 4.25 -3.54	27.72 3.61 -3.00	26.28 3.14 -3.96	24.59 3.11 -2.61	23.91 3.13 -2.07	24.33 2.97 -3.45	25.27 3.24 -2.94	36.11 4.09 -7.94	44.37 4.49 -13.16	36.75 4.61 -4.36	38.96 5.18 -2.36	41.70 5.60 -1.73	43.49 5.93 -2.28	45.59 6.22 -1.95	49.27 6.77 -2.88	55.55 6.74 -8.66	53.14 6.78 -6.26	43.59 5.93 -0.81	40.39 5.86 -0.06	38.23 5.46 -0.45	36.75 4.97 -2.01	39.99 4.54 -8.77	41.56 4.01 -13.39
WEST CANADA___HYD 24049	26.91 0.27 0.02	24.82 0.27 0.01	21.32 0.23 0.03	19.33 0.21 0.06	19.04 0.19 0.02	18.90 0.19 0.00	18.04 0.18 0.04	19.28 0.19 0.00	24.32 0.24 0.00	26.96 0.24 0.00	28.05 0.28 0.00	31.74 0.31 0.00	34.70 0.34 0.00	35.60 0.32 0.00	37.77 0.34 0.00	40.01 0.40 0.00	40.55 0.40 0.00	40.50 0.40 0.00	37.18 0.33 0.00	34.82 0.34 0.00	32.64 0.32 0.00	30.03 0.27 0.00	26.92 0.24 0.00	24.40 0.24 0.00
WESTERN_NY_WIND 24143	26.50 -0.29 -0.12	24.24 -0.34 -0.03	20.95 -0.34 -0.18	19.20 -0.29 -0.31	18.70 -0.26 -0.09	18.48 -0.24 -0.01	17.90 -0.21 -0.21	18.55 -0.53 0.00	23.23 -0.84 0.00	26.13 -0.59 0.00	30.50 -0.19 -2.91	35.73 -0.53 -4.84	38.77 -0.45 -4.86	40.47 -0.53 -5.71	43.42 -0.64 -6.63	45.49 -0.75 -6.63	46.01 -0.72 -6.59	45.90 -0.68 -6.49	36.99 -0.37 -0.50	33.87 -0.62 -0.01	31.38 -0.94 0.00	29.41 -0.36 0.00	26.25 -0.43 0.00	23.68 -0.48 0.00
WESTOVER___LESR 323668	27.65 0.69 -0.29	25.25 0.64 -0.06	22.07 0.55 -0.41	20.41 0.52 -0.72	19.60 0.51 -0.22	19.24 0.51 -0.02	18.87 0.48 -0.48	19.58 0.50 0.00	24.65 0.58 0.00	27.39 0.67 0.00	29.27 0.78 -0.72	33.40 0.79 -1.19	36.45 0.89 -1.19	37.60 0.92 -1.40	39.99 0.94 -1.63	42.43 1.19 -1.63	42.96 1.20 -1.62	42.94 1.24 -1.59	38.08 1.10 -0.12	35.51 1.03 0.00	33.19 0.87 0.00	30.66 0.89 0.00	27.46 0.77 0.00	24.74 0.58 0.00
WETHRSFD_WT_PWR 323626	26.64 -0.19 -0.16	24.39 -0.20 -0.04	21.17 -0.17 -0.23	19.46 -0.11 -0.40	18.92 -0.08 -0.12	18.65 -0.07 -0.01	18.08 -0.09 -0.27	18.92 -0.17 0.00	23.67 -0.41 0.00	26.43 -0.29 0.00	33.02 0.00 -5.24	39.81 -0.31 -8.70	42.86 -0.24 -8.74	45.31 -0.25 -10.28	49.05 -0.30 -11.92	51.42 -0.12 -11.93	51.91 -0.08 -11.84	51.72 -0.04 -11.66	37.72 -0.04 -0.90	34.36 -0.14 -0.02	31.93 -0.39 0.00	29.79 0.03 0.00	26.63 -0.05 0.00	23.80 -0.36 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.47 2.96 -0.84	27.49 2.75 -0.19	24.73 2.41 -1.20	23.43 2.13 -2.13	21.59 2.08 -0.64	20.82 2.06 -0.05	21.27 1.93 -1.43	21.19 2.10 0.00	26.75 2.67 0.00	29.58 2.86 0.00	30.78 3.00 0.00	34.88 3.46 0.00	38.17 3.81 0.00	39.23 3.95 0.00	41.62 4.19 0.00	44.17 4.55 0.00	45.82 4.61 -1.06	44.67 4.57 0.00	40.87 4.02 0.00	38.40 3.93 0.00	35.94 3.62 0.00	33.04 3.27 0.00	29.67 2.99 0.00	26.86 2.71 0.00
YORK___WARBASSE 23770	49.39 3.81 -18.91	32.83 3.46 -4.81	28.12 2.96 -4.05	26.11 2.57 -4.37	24.90 2.51 -3.52	23.25 2.49 -2.04	26.17 2.31 -5.96	27.30 2.56 -5.65	33.25 3.35 -5.83	45.66 3.69 -15.25	43.77 3.89 -12.10	45.90 4.49 -9.98	48.34 4.91 -9.06	47.66 5.08 -7.30	60.54 5.35 -17.76	130.65 5.71 -85.32	85.20 5.70 -39.36	113.30 5.73 -67.47	59.22 5.09 -17.28	54.45 5.07 -14.91	48.03 4.68 -11.03	48.37 4.26 -14.35	45.71 3.82 -15.22	50.00 3.43 -22.41