

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/21/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.37	25.63	23.77	23.99	25.32	27.24	37.23	44.34	43.13	41.32	43.06	42.72	41.33	40.21	37.78	35.83	37.78	39.48	40.94	44.34	40.62	32.19	33.26	27.54
24138	2.56	2.41	2.36	2.29	2.31	2.96	3.93	4.61	4.93	5.27	5.09	5.17	4.73	4.22	4.01	3.66	4.05	4.53	4.97	5.65	5.09	3.78	3.19	2.72
	-4.80	-2.81	-1.01	-2.00	-2.77	0.00	0.00	0.00	0.00	-0.24	-3.12	-1.86	-4.42	-6.84	-6.13	-7.13	-5.62	-4.34	-2.86	-0.76	-0.22	-1.03	-5.69	-3.61
74TH STREET_GT_1	30.01	25.70	23.86	24.06	25.39	27.32	37.30	44.38	43.22	41.64	47.12	45.16	45.16	45.10	45.04	45.04	45.05	45.05	45.11	45.12	45.06	43.55	40.67	32.28
24260	2.58	2.47	2.45	2.34	2.37	3.03	3.99	4.65	5.00	5.27	5.13	5.21	4.73	4.25	4.04	3.68	4.07	4.56	5.00	5.69	5.16	3.83	3.27	2.78
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
74TH STREET_GT_2	30.01	25.70	23.86	24.06	25.39	27.32	37.30	44.38	43.22	41.64	47.12	45.16	45.16	45.10	45.04	45.04	45.05	45.05	45.11	45.12	45.06	43.55	40.67	32.28
24261	2.58	2.47	2.45	2.34	2.37	3.03	3.99	4.65	5.00	5.27	5.13	5.21	4.73	4.25	4.04	3.68	4.07	4.56	5.00	5.69	5.16	3.83	3.27	2.78
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
ADK HUDSON___FALLS	29.12	25.80	23.32	23.99	25.64	26.05	35.60	42.15	40.80	38.75	37.61	38.50	36.74	35.76	30.58	27.10	30.33	33.03	35.86	40.88	38.21	29.65	26.36	27.52
24011	1.53	1.47	1.51	1.50	1.54	1.77	2.30	2.42	2.60	2.94	2.75	2.82	2.54	2.33	2.21	2.05	2.22	2.36	2.68	3.00	2.90	2.27	1.97	1.59
	-6.58	-3.93	-1.41	-2.79	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-4.28	-0.72	0.00	0.00	-0.06	-0.06	0.05	0.00	0.00	0.00	-4.72
ADK RESOURCE___RCVRY	29.33	26.05	23.59	24.24	25.91	26.39	36.03	42.67	41.26	39.22	38.06	38.96	37.14	36.13	30.96	27.45	30.72	33.46	36.32	41.36	38.64	29.98	26.68	27.73
23798	1.81	1.76	1.80	1.77	1.84	2.11	2.73	2.94	3.06	3.40	3.20	3.28	2.96	2.74	2.60	2.40	2.61	2.79	3.15	3.49	3.32	2.60	2.29	1.84
	-6.53	-3.89	-1.40	-2.76	-3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.01	-4.24	-0.71	0.00	0.00	-0.06	-0.06	0.05	0.00	0.00	0.00	-4.68
ADK S GLENS___FALLS	29.12	25.80	23.32	23.99	25.64	26.05	35.60	42.15	40.80	38.75	37.61	38.50	36.74	35.76	30.58	27.10	30.33	33.03	35.86	40.88	38.21	29.65	26.36	27.52
24028	1.53	1.47	1.51	1.50	1.54	1.77	2.30	2.42	2.60	2.94	2.75	2.82	2.54	2.33	2.21	2.05	2.22	2.36	2.68	3.00	2.90	2.27	1.97	1.59
	-6.58	-3.93	-1.41	-2.79	-3.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.03	-4.28	-0.72	0.00	0.00	-0.06	-0.06	0.05	0.00	0.00	0.00	-4.72
ADK_NYS___DAM	28.82	25.63	23.18	23.79	25.45	25.90	35.27	41.76	40.38	38.36	37.23	38.11	36.40	35.37	30.28	26.83	30.07	32.81	35.56	40.46	37.75	29.26	26.14	27.22
23527	1.39	1.39	1.41	1.36	1.44	1.63	1.96	2.03	2.18	2.54	2.37	2.43	2.25	2.04	1.93	1.78	1.97	2.14	2.39	2.58	2.44	1.89	1.76	1.40
	-6.43	-3.83	-1.38	-2.72	-3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.98	-4.18	-0.70	0.00	0.00	-0.06	-0.06	0.05	0.00	0.00	0.00	-4.61
AIR_PRODUCTS___DRP	28.26	25.15	22.79	23.36	24.96	25.51	34.33	40.68	39.43	37.43	36.35	37.25	35.53	34.49	29.60	26.20	29.37	32.05	34.70	39.49	36.80	28.52	25.75	26.72
24190	1.05	1.04	1.06	1.02	1.07	1.24	1.03	0.95	1.22	1.61	1.50	1.57	1.45	1.31	1.27	1.15	1.27	1.38	1.52	1.59	1.48	1.15	1.36	1.06
	-6.21	-3.70	-1.33	-2.63	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-4.04	-0.68	0.00	0.00	-0.06	-0.06	0.03	0.00	0.00	0.00	-4.45
ALBANY___1	28.26	25.15	22.79	23.36	24.96	25.51	34.33	40.68	39.43	37.43	36.35	37.25	35.53	34.49	29.60	26.20	29.37	32.05	34.70	39.49	36.80	28.52	25.75	26.72
23571	1.05	1.04	1.06	1.02	1.07	1.24	1.03	0.95	1.22	1.61	1.50	1.57	1.45	1.31	1.27	1.15	1.27	1.38	1.52	1.59	1.48	1.15	1.36	1.06
	-6.21	-3.70	-1.33	-2.63	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-4.04	-0.68	0.00	0.00	-0.06	-0.06	0.03	0.00	0.00	0.00	-4.45
ALBANY___2	28.26	25.15	22.79	23.36	24.96	25.51	34.33	40.68	39.43	37.43	36.35	37.25	35.53	34.49	29.60	26.20	29.37	32.05	34.70	39.49	36.80	28.52	25.75	26.72
23572	1.05	1.04	1.06	1.02	1.07	1.24	1.03	0.95	1.22	1.61	1.50	1.57	1.45	1.31	1.27	1.15	1.27	1.38	1.52	1.59	1.48	1.15	1.36	1.06
	-6.21	-3.70	-1.33	-2.63	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-4.04	-0.68	0.00	0.00	-0.06	-0.06	0.03	0.00	0.00	0.00	-4.45
ALBANY___3	28.26	25.15	22.79	23.36	24.96	25.51	34.33	40.68	39.43	37.43	36.35	37.25	35.53	34.49	29.60	26.20	29.37	32.05	34.70	39.49	36.80	28.52	25.75	26.72
23573	1.05	1.04	1.06	1.02	1.07	1.24	1.03	0.95	1.22	1.61	1.50	1.57	1.45	1.31	1.27	1.15	1.27	1.38	1.52	1.59	1.48	1.15	1.36	1.06
	-6.21	-3.70	-1.33	-2.63	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-4.04	-0.68	0.00	0.00	-0.06	-0.06	0.03	0.00	0.00	0.00	-4.45
ALBANY___4	28.26	25.15	22.79	23.36	24.96	25.51	34.33	40.68	39.43	37.43	36.35	37.25	35.53	34.49	29.60	26.20	29.37	32.05	34.70	39.49	36.80	28.52	25.75	26.72
23574	1.05	1.04	1.06	1.02	1.07	1.24	1.03	0.95	1.22	1.61	1.50	1.57	1.45	1.31	1.27	1.15	1.27	1.38	1.52	1.59	1.48	1.15	1.36	1.06
	-6.21	-3.70	-1.33	-2.63	-3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.91	-4.04	-0.68	0.00	0.00	-0.06	-0.06	0.03	0.00	0.00	0.00	-4.45

ALBANY___LFGE 323615	28.70 1.28 -6.42	25.50 1.27 -3.83	23.06 1.29 -1.38	23.69 1.26 -2.72	25.32 1.32 -3.76	25.81 1.53 0.00	34.83 1.53 0.00	41.32 1.59 0.00	40.04 1.83 0.00	38.03 2.22 0.00	36.95 2.09 0.00	37.82 2.14 0.00	36.11 1.96 -1.98	35.12 1.81 -4.17	30.06 1.71 -0.70	26.63 1.58 0.00	29.82 1.71 0.00	32.51 1.84 -0.06	35.20 2.02 -0.06	40.09 2.20 0.03	37.40 2.08 0.00	28.99 1.61 0.00	26.09 1.71 0.00	27.15 1.34 -4.60
ALCOA_RYNLDS___DRP 24188	19.78 -1.22 0.00	19.20 -1.20 0.00	19.17 -1.22 0.00	18.49 -1.22 0.00	18.97 -1.27 0.00	22.75 -1.53 0.00	32.10 -1.20 0.00	38.38 -1.35 0.00	36.71 -1.49 0.00	33.52 -2.29 0.00	32.70 -2.16 0.00	33.40 -2.28 0.00	30.11 -2.06 0.00	27.28 -1.87 0.00	25.85 -1.80 0.00	23.32 -1.73 0.00	26.34 -1.77 0.00	28.56 -2.05 0.00	30.86 -2.25 0.00	35.39 -2.54 0.00	32.99 -2.33 0.00	25.65 -1.72 0.00	22.80 -1.58 0.00	19.94 -1.27 0.00
ALCOA___DSASP 323711	19.78 -1.22 0.00	19.20 -1.20 0.00	19.17 -1.22 0.00	18.49 -1.22 0.00	18.97 -1.27 0.00	22.75 -1.53 0.00	32.10 -1.20 0.00	38.38 -1.35 0.00	36.71 -1.49 0.00	33.52 -2.29 0.00	32.70 -2.16 0.00	33.40 -2.28 0.00	30.11 -2.06 0.00	27.28 -1.87 0.00	25.85 -1.80 0.00	23.32 -1.73 0.00	26.34 -1.77 0.00	28.56 -2.05 0.00	30.86 -2.25 0.00	35.39 -2.54 0.00	32.99 -2.33 0.00	25.65 -1.72 0.00	22.80 -1.58 0.00	19.94 -1.27 0.00
ALLEGHENY___COGEN 23514	22.38 0.57 -0.81	21.53 0.63 -0.49	21.22 0.65 -0.17	20.70 0.65 -0.34	21.47 0.75 -0.48	25.39 1.12 0.00	33.40 0.10 0.00	40.33 0.60 0.00	37.86 -0.34 0.00	35.63 -0.18 0.00	34.61 -0.24 0.00	35.43 -0.25 0.00	32.04 -0.38 -0.25	29.58 -0.09 -0.53	27.65 -0.08 -0.09	25.12 0.08 0.00	28.11 0.00 0.00	30.44 -0.18 -0.01	32.86 -0.27 -0.01	38.31 0.38 0.00	36.02 0.71 0.00	28.88 1.50 0.00	25.36 0.98 0.00	22.45 0.66 -0.58
ALTONA_WT_PWR 323606	20.37 -0.63 0.00	19.74 -0.67 0.00	19.66 -0.73 0.00	18.92 -0.79 0.00	19.41 -0.83 0.00	23.30 -0.97 0.00	32.73 -0.57 0.00	39.17 -0.56 0.00	37.40 -0.80 0.00	33.20 -2.61 0.00	32.45 -2.40 0.00	33.15 -2.53 0.00	29.83 -2.35 0.00	27.02 -2.13 0.00	25.63 -2.02 0.00	23.07 -1.98 0.00	26.48 -1.63 0.00	28.59 -2.02 0.00	30.93 -2.19 0.00	35.46 -2.46 0.00	33.06 -2.26 0.00	26.28 -1.10 0.00	23.31 -1.07 0.00	20.45 -0.76 0.00
AMERICAN_REF_FUEL 24010	20.73 -1.01 -0.73	20.03 -0.82 -0.44	19.84 -0.71 -0.16	19.41 -0.61 -0.31	20.05 -0.63 -0.43	23.52 -0.75 0.00	30.97 -2.33 0.00	37.47 -2.26 0.00	35.30 -2.91 0.00	33.20 -2.61 0.00	32.28 -2.58 0.00	32.97 -2.71 0.00	29.82 -2.58 -0.23	27.29 -2.33 -0.48	25.54 -2.18 -0.08	23.29 -1.75 0.00	26.11 -2.00 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.77 -2.16 0.00	33.55 -1.76 0.00	25.98 -1.40 0.00	22.85 -1.54 0.00	20.38 -1.36 -0.53
ARTHUR_KILL_GT_1 23520	29.62 2.23 -6.40	25.80 2.57 -2.82	23.94 2.53 -1.02	24.14 2.42 -2.01	25.49 2.47 -2.77	27.29 3.01 -0.01	37.14 3.83 -0.01	44.02 4.29 0.00	42.79 4.58 -0.01	41.24 4.87 -0.56	46.66 4.67 -7.13	44.66 4.71 -4.27	44.71 4.28 -8.25	44.69 3.85 -11.70	44.66 3.65 -13.36	44.72 3.36 -16.31	44.68 3.71 -12.86	44.68 4.19 -9.88	44.74 4.64 -6.99	44.74 5.31 -1.50	44.67 4.77 -4.58	43.17 3.45 -12.34	40.40 3.00 -13.02	31.99 2.48 -8.29
ARTHUR_KILL_2 23512	29.62 2.23 -6.40	25.80 2.57 -2.82	23.94 2.53 -1.02	24.14 2.42 -2.01	25.49 2.47 -2.77	27.29 3.01 -0.01	37.14 3.83 -0.01	44.02 4.29 0.00	42.79 4.58 -0.01	41.24 4.87 -0.56	46.66 4.67 -7.13	44.66 4.71 -4.27	44.71 4.28 -8.25	44.69 3.85 -11.70	44.66 3.65 -13.36	44.72 3.36 -16.31	44.68 3.71 -12.86	44.68 4.19 -9.88	44.74 4.64 -6.99	44.74 5.31 -1.50	44.67 4.77 -4.58	43.17 3.45 -12.34	40.40 3.00 -13.02	31.99 2.48 -8.29
ARTHUR_KILL_3 23513	29.97 2.58 -6.39	25.66 2.43 -2.82	23.80 2.38 -1.02	24.00 2.29 -2.01	25.33 2.31 -2.77	27.25 2.96 -0.01	37.20 3.89 -0.01	44.26 4.53 0.00	43.10 4.89 -0.01	41.47 5.19 -0.46	45.83 5.05 -5.92	44.36 5.14 -3.54	43.93 4.66 -7.10	43.51 4.14 -10.23	42.75 3.92 -11.18	42.14 3.56 -13.54	42.72 3.93 -10.68	43.25 4.44 -8.21	43.94 4.94 -5.89	45.03 5.61 -1.49	44.91 5.09 -4.50	43.04 3.72 -11.94	38.33 3.15 -10.80	32.13 2.72 -8.20
ASHOKAN____ 23654	28.12 2.06 -5.06	25.44 2.02 -3.01	23.60 2.12 -1.09	23.88 2.03 -2.14	25.28 2.07 -2.96	26.70 2.43 0.00	36.47 3.17 0.00	43.35 3.62 0.00	42.33 4.13 0.00	40.18 4.37 0.00	38.90 4.04 0.00	39.89 4.21 0.00	37.46 3.73 -1.56	35.81 3.38 -3.29	31.40 3.21 -0.55	28.03 2.98 0.00	31.37 3.26 0.00	34.48 3.83 -0.05	37.44 4.27 -0.05	42.96 4.70 -0.33	39.55 4.24 0.00	30.33 2.96 0.00	26.97 2.58 0.00	27.02 2.19 -3.62
ASTORIA_EAST_ENERGY_CC1 323581	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.47 2.45 -2.77	27.37 3.08 -0.01	37.26 3.96 0.00	44.21 4.49 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.07 5.02 -0.19	41.00 5.17 -0.14	38.63 4.70 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.13 4.56 -3.96	41.41 5.00 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.04 3.78 -3.88	36.32 3.29 -8.64	30.91 2.80 -6.90
ASTORIA_EAST_ENERGY_CC2 323582	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.47 2.45 -2.77	27.37 3.08 -0.01	37.26 3.96 0.00	44.21 4.49 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.07 5.02 -0.19	41.00 5.17 -0.14	38.63 4.70 -1.76	36.86 4.22 -3.49	35.43 4.04 -3.75	33.69 3.66 -4.98	36.71 4.07 -4.53	39.13 4.56 -3.96	41.41 5.00 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.04 3.78 -3.88	36.32 3.29 -8.64	30.91 2.80 -6.90
ASTORIA_GT2_1 24094	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT2_2 24095	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT2_3 24096	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90

ASTORIA_GT2_4 24097	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT3_1 24098	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT3_2 24099	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT3_3 24100	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT3_4 24101	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT4_1 24102	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT4_2 24103	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT4_3 24104	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14																				

ASTORIA_GT_7 24107	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA_GT_8 24108	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA___2 24149	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA___3 23516	30.01 2.58 -6.43	25.76 2.53 -2.82	23.92 2.51 -1.02	24.12 2.40 -2.01	25.47 2.45 -2.77	27.37 3.08 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.64 5.27 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	45.02 3.66 -16.31	45.02 4.05 -12.86	45.02 4.53 -9.88	45.07 4.97 -6.99	45.08 5.65 -1.50	44.99 5.09 -4.58	43.47 3.75 -12.34	40.67 3.27 -13.02	32.28 2.78 -8.29
ASTORIA___4 23517	30.00 2.60 -6.40	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.00	25.49 2.47 -2.77	27.37 3.08 -0.01	37.30 3.99 0.00	44.25 4.53 0.01	43.16 4.96 0.01	41.18 5.23 -0.14	40.10 5.05 -0.19	41.00 5.17 -0.14	38.67 4.73 -1.76	36.89 4.25 -3.49	35.43 4.04 -3.75	33.71 3.68 -4.98	36.71 4.07 -4.53	39.16 4.59 -3.96	41.44 5.03 -3.29	44.73 5.65 -1.15	40.80 5.12 -0.36	35.06 3.80 -3.88	36.34 3.32 -8.64	30.93 2.82 -6.90
ASTORIA___5 23518	30.01 2.58 -6.43	25.76 2.53 -2.82	23.92 2.51 -1.02	24.12 2.40 -2.01	25.47 2.45 -2.77	27.37 3.08 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.64 5.27 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	45.02 3.66 -16.31	45.02 4.05 -12.86	45.02 4.53 -9.88	45.07 4.97 -6.99	45.08 5.65 -1.50	44.99 5.09 -4.58	43.47 3.75 -12.34	40.67 3.27 -13.02	32.28 2.78 -8.29
AST_ENERGY_2_CC3 323677	29.93 2.54 -6.39	25.64 2.41 -2.82	23.80 2.38 -1.02	24.00 2.29 -2.01	25.33 2.31 -2.77	27.25 2.96 -0.01	37.20 3.89 -0.01	44.26 4.53 0.00	43.10 4.89 -0.01	41.47 5.19 -0.46	45.83 5.05 -5.92	44.36 5.14 -3.54	43.93 4.66 -7.10	43.54 4.17 -10.23	42.78 3.95 -11.18	42.20 3.61 -13.54	42.78 3.99 -10.68	43.29 4.47 -8.21	43.95 4.94 -5.90	45.03 5.61 -1.49	44.87 5.05 -4.50	43.04 3.72 -11.94	38.36 3.17 -10.81	32.11 2.69 -8.20
AST_ENERGY_2_CC4 323678	29.93 2.54 -6.39	25.64 2.41 -2.82	23.80 2.38 -1.02	24.00 2.29 -2.01	25.33 2.31 -2.77	27.25 2.96 -0.01	37.20 3.89 -0.01	44.26 4.53 0.00	43.10 4.89 -0.01	41.47 5.19 -0.46	45.83 5.05 -5.92	44.36 5.14 -3.54	43.93 4.66 -7.10	43.54 4.17 -10.23	42.78 3.95 -11.18	42.20 3.61 -13.54	42.78 3.99 -10.68	43.29 4.47 -8.21	43.95 4.94 -5.90	45.03 5.61 -1.49	44.87 5.05 -4.50	43.04 3.72 -11.94	38.36 3.17 -10.81	32.11 2.69 -8.20
ATHENS_STG_1 23668	27.70 1.41 -5.29	24.95 1.39 -3.16	22.90 1.37 -1.14	23.27 1.32 -2.24	24.70 1.36 -3.10	25.95 1.67 0.00	35.37 2.07 0.00	41.99 2.26 0.00	40.69 2.48 0.00	38.61 2.80 0.00	37.54 2.68 0.00	38.47 2.79 0.00	36.34 2.54 -1.63	34.86 2.27 -3.44	30.38 2.16 -0.58	27.02 1.98 0.00	30.27 2.16 0.00	33.11 2.45 -0.05	35.82 2.65 -0.05	40.61 2.92 0.24	37.97 2.65 0.00	29.37 2.00 0.00	26.16 1.78 0.00	26.51 1.51 -3.79
ATHENS_STG_2 23670	27.70 1.41 -5.29	24.95 1.39 -3.16	22.90 1.37 -1.14	23.27 1.32 -2.24	24.70 1.36 -3.10	25.95 1.67 0.00	35.37 2.07 0.00	41.99 2.26 0.00	40.69 2.48 0.00	38.61 2.80 0.00	37.54 2.68 0.00	38.47 2.79 0.00	36.34 2.54 -1.63	34.86 2.27 -3.44	30.38 2.16 -0.58	27.02 1.98 0.00	30.27 2.16 0.00	33.11 2.45 -0.05	35.82 2.65 -0.05	40.61 2.92 0.24	37.97 2.65 0.00	29.37 2.00 0.00	26.16 1.78 0.00	26.51 1.51 -3.79
ATHENS_STG_3 23677	27.70 1.41 -5.29	24.95 1.39 -3.16	22.90 1.37 -1.14	23.27 1.32 -2.24	24.70 1.36 -3.10	25.95 1.67 0.00	35.37 2.07 0.00	41.99 2.26 0.00	40.69 2.48 0.00	38.61 2.80 0.00	37.54 2.68 0.00	38.47 2.79 0.00	36.34 2.54 -1.63	34.86 2.27 -3.44	30.38 2.16 -0.58	27.02 1.98 0.00	30.27 2.16 0.00	33.11 2.45 -0.05	35.82 2.65 -0.05	40.61 2.92 0.24	37.97 2.65 0.00	29.37 2.00 0.00	26.16 1.78 0.00	26.51 1.51 -3.79
AUBURN___LFGE 323710	21.85 0.25 -0.59	21.03 0.26 -0.35	20.79 0.26 -0.13	20.23 0.28 -0.25	20.94 0.34 -0.35	24.74 0.46 0.00	33.80 0.50 0.00	40.65 0.91 0.00	38.70 0.50 0.00	36.42 0.61 0.00	35.48 0.63 0.00	36.36 0.68 0.00	32.90 0.55 -0.18	29.99 0.46 -0.39	28.18 0.47 -0.06	25.55 0.50 0.00	28.59 0.48 0.00	31.17 0.55 -0.01	33.75 0.63 -0.01	38.91 0.98 0.00	36.20 0.88 0.00	27.98 0.60 0.00	24.82 0.44 0.00	22.00 0.36 -0.42
BABYLON_RES_REC 323704	28.85 3.13 -4.72	26.18 2.96 -2.81	24.30 2.89 -1.01	24.43 2.72 -2.00	25.73 2.71 -2.77	28.03 3.74 -0.02	38.36 4.90 -0.16	45.31 5.56 -0.02	44.11 5.88 -0.02	44.19 5.84 -2.54	43.25 5.51 -2.89	41.97 5.67 -0.62	41.23 5.15 -3.91	40.85 4.93 -6.78	39.71 4.67 -7.39	39.66 4.26 -10.35	41.07 4.72 -8.24	43.08 4.99 -7.48	45.34 5.46 -6.76	53.39 6.18 -9.28	47.89 5.58 -7.00	38.89 4.10 -7.41	31.50 3.73 -3.39	32.23 3.16 -7.86
BARRETT_IC_1 23704	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.70 3.10 -23.40
BARRETT_IC_10 23701	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.71 3.10 -23.40

BARRETT_IC_11 23702	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.71 3.10 -23.40
BARRETT_IC_12 23703	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.71 3.10 -23.40
BARRETT_IC_2 23705	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.70 3.10 -23.40
BARRETT_IC_3 23706	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.70 3.10 -23.40
BARRETT_IC_4 23707	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.70 3.10 -23.40
BARRETT_IC_5 23708	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.70 3.10 -23.40
BARRETT_IC_6 23709	28.58 2.86 -4.72	25.92 2.69 -2.81	24.04 2.63 -1.01	24.19 2.48 -2.00	25.48 2.47 -2.77	27.70 3.40 -0.02	37.77 4.30 -0.17	44.72 4.97 -0.02	43.54 5.31 -0.03	43.87 5.51 -2.54	43.01 5.26 -2.89	41.69 5.39 -0.62	40.95 4.86 -3.91	40.30 4.37 -6.78	39.19 4.15 -7.40	39.19 3.78 -10.36	40.54 4.19 -8.24	42.78 4.68 -7.48	45.01 5.13 -6.76	53.01 5.80 -9.28	47.61 5.30 -7.00	38.79 4.00 -7.42	31.46 3.68 -3.39	47.70 3.10 -23.40
BARRETT_IC_7 23710	28.58 2.86 -4.72	25.92 2.69 -2																						

BAYONEEC___CTG4 323685	29.97 2.58 -6.39	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.35 2.33 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.54 5.27 -0.46	45.87 5.09 -5.92	44.40 5.17 -3.54	44.00 4.73 -7.10	43.60 4.22 -10.23	42.83 4.01 -11.18	42.22 3.63 -13.54	42.81 4.02 -10.68	43.35 4.53 -8.21	43.98 4.97 -5.90	45.10 5.69 -1.49	44.94 5.12 -4.50	43.10 3.78 -11.94	38.41 3.22 -10.81	32.15 2.74 -8.20
BAYONEEC___CTG5 323686	29.97 2.58 -6.39	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.35 2.33 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.54 5.27 -0.46	45.87 5.09 -5.92	44.40 5.17 -3.54	44.00 4.73 -7.10	43.60 4.22 -10.23	42.83 4.01 -11.18	42.22 3.63 -13.54	42.81 4.02 -10.68	43.35 4.53 -8.21	43.98 4.97 -5.90	45.10 5.69 -1.49	44.94 5.12 -4.50	43.10 3.78 -11.94	38.41 3.22 -10.81	32.15 2.74 -8.20
BAYONEEC___CTG6 323687	29.97 2.58 -6.39	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.35 2.33 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.54 5.27 -0.46	45.87 5.09 -5.92	44.40 5.17 -3.54	44.00 4.73 -7.10	43.60 4.22 -10.23	42.83 4.01 -11.18	42.22 3.63 -13.54	42.81 4.02 -10.68	43.35 4.53 -8.21	43.98 4.97 -5.90	45.10 5.69 -1.49	44.94 5.12 -4.50	43.10 3.78 -11.94	38.41 3.22 -10.81	32.15 2.74 -8.20
BAYONEEC___CTG7 323688	29.97 2.58 -6.39	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.35 2.33 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.54 5.27 -0.46	45.87 5.09 -5.92	44.40 5.17 -3.54	44.00 4.73 -7.10	43.60 4.22 -10.23	42.83 4.01 -11.18	42.22 3.63 -13.54	42.81 4.02 -10.68	43.35 4.53 -8.21	43.98 4.97 -5.90	45.10 5.69 -1.49	44.94 5.12 -4.50	43.10 3.78 -11.94	38.41 3.22 -10.81	32.15 2.74 -8.20
BAYONEEC___CTG8 323689	29.97 2.58 -6.39	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.35 2.33 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.54 5.27 -0.46	45.87 5.09 -5.92	44.40 5.17 -3.54	44.00 4.73 -7.10	43.60 4.22 -10.23	42.83 4.01 -11.18	42.22 3.63 -13.54	42.81 4.02 -10.68	43.35 4.53 -8.21	43.98 4.97 -5.90	45.10 5.69 -1.49	44.94 5.12 -4.50	43.10 3.78 -11.94	38.41 3.22 -10.81	32.15 2.74 -8.20
BEACON___LESR 323632	28.55 1.36 -6.18	25.44 1.35 -3.68	23.09 1.37 -1.33	23.66 1.34 -2.61	25.26 1.40 -3.62	25.90 1.63 0.00	34.97 1.66 0.00	41.40 1.67 0.00	40.08 1.87 0.00	38.11 2.29 0.00	36.98 2.13 0.00	37.90 2.21 0.00	36.07 2.00 -1.90	35.00 1.84 -4.02	30.06 1.74 -0.68	26.67 1.63 0.00	29.88 1.77 0.00	32.60 1.93 -0.06	35.32 2.15 -0.06	40.24 2.31 0.00	37.51 2.19 0.00	29.07 1.70 0.00	26.16 1.78 0.00	27.06 1.42 -4.43
BEAVER RIVER___HYD 24048	20.57 -0.52 -0.09	19.91 -0.55 -0.05	19.86 -0.55 -0.02	19.22 -0.53 -0.04	19.79 -0.51 -0.05	23.77 -0.51 0.00	33.03 -0.27 0.00	39.61 -0.12 0.00	37.94 -0.27 0.00	35.31 -0.50 0.00	34.44 -0.42 0.00	35.26 -0.43 0.00	31.78 -0.42 -0.03	28.82 -0.38 -0.06	27.21 -0.44 -0.01	24.60 -0.45 0.00	27.60 -0.51 0.00	30.00 -0.61 0.00	32.55 -0.56 0.00	37.51 -0.42 0.00	35.00 -0.32 0.00	27.02 -0.36 0.00	23.95 -0.44 0.00	20.87 -0.40 -0.07
BEEBEE_GT_13 23619	21.20 -0.38 -0.58	20.47 -0.29 -0.34	20.27 -0.24 -0.12	19.73 -0.22 -0.24	20.40 -0.18 -0.34	24.13 -0.14 0.00	32.47 -0.83 0.00	39.21 -0.52 0.00	37.09 -1.11 0.00	34.88 -0.93 0.00	33.88 -0.98 0.00	34.65 -1.04 0.00	31.32 -1.03 -0.18	28.67 -0.85 -0.37	26.91 -0.80 -0.06	24.47 -0.58 0.00	27.41 -0.70 0.00	29.76 -0.86 -0.01	32.23 -0.89 -0.01	37.36 -0.57 0.00	34.90 -0.42 0.00	27.07 -0.30 0.00	23.90 -0.49 0.00	21.16 -0.47 -0.41
BETHLEHEM___GRP 23843	28.26 1.05 -6.21	25.15 1.04 -3.70	22.79 1.06 -1.33	23.36 1.02 -2.63	24.96 1.07 -3.64	25.51 1.24 0.00	34.33 1.03 0.00	40.68 0.95 0.00	39.43 1.22 0.00	37.43 1.61 0.00	36.35 1.50 0.00	37.25 1.57 0.00	35.53 1.45 -1.91	34.49 1.31 -4.04	29.60 1.27 -0.68	26.20 1.15 0.00	29.37 1.27 0.00	32.05 1.38 -0.06	34.70 1.52 -0.06	39.49 1.59 0.03	36.80 1.48 0.00	28.52 1.15 0.00	25.75 1.36 0.00	26.72 1.06 -4.45
BETHLEHEM___GS1 323560	28.26 1.05 -6.21	25.15 1.04 -3.70	22.79 1.06 -1.33	23.36 1.02 -2.63	24.96 1.07 -3.64	25.51 1.24 0.00	34.33 1.03 0.00	40.68 0.95 0.00	39.43 1.22 0.00	37.43 1.61 0.00	36.35 1.50 0.00	37.25 1.57 0.00	35.53 1.45 -1.91	34.49 1.31 -4.04	29.60 1.27 -0.68	26.20 1.15 0.00	29.37 1.27 0.00	32.05 1.38 -0.06	34.70 1.52 -0.06	39.49 1.59 0.03	36.80 1.48 0.00	28.52 1.15 0.00	25.75 1.36 0.00	26.72 1.06 -4.45
BETHLEHEM___GS2 323561	28.26 1.05 -6.21	25.15 1.04 -3.70	22.79 1.06 -1.33	23.36 1.02 -2.63	24.96 1.07 -3.64	25.51 1.24 0.00	34.33 1.03 0.00	40.68 0.95 0.00	39.43 1.22 0.00	37.43 1.61 0.00	36.35 1.50 0.00	37.25 1.57 0.00	35.53 1.45 -1.91	34.49 1.31 -4.04	29.60 1.27 -0.68	26.20 1.15 0.00	29.37 1.27 0.00	32.05 1.38 -0.06	34.70 1.52 -0.06	39.49 1.59 0.03	36.80 1.48 0.00	28.52 1.15 0.00	25.75 1.36 0.00	26.72 1.06 -4.45
BETHLEHEM___GS3 323562	28.26 1.05 -6.21	25.15 1.04 -3.70	22.79 1.06 -1.33	23.36 1.02 -2.63	24.96 1.07 -3.64	25.51 1.24 0.00	34.33 1.03 0.00	40.68 0.95 0.00	39.43 1.22 0.00	37.43 1.61 0.00	36.35 1.50 0.00	37.25 1.57 0.00	35.53 1.45 -1.91	34.49 1.31 -4.04	29.60 1.27 -0.68	26.20 1.15 0.00	29.37 1.27 0.00	32.05 1.38 -0.06	34.70 1.52 -0.06	39.49 1.59 0.03	36.80 1.48 0.00	28.52 1.15 0.00	25.75 1.36 0.00	26.72 1.06 -4.45
BETHLEHEM___STEEL 23779	21.74 -0.06 -0.80	20.97 0.08 -0.48	20.69 0.12 -0.17	20.26 0.22 -0.34	20.96 0.24 -0.47	24.69 0.41 0.00	32.97 -0.33 0.00	40.13 0.40 0.00	37.82 -0.38 0.00	35.53 -0.29 0.00	34.58 -0.28 0.00	35.33 -0.36 0.00	31.90 -0.52 -0.24	29.19 -0.47 -0.52	27.32 -0.41 -0.09	24.85 -0.20 0.00	27.85 -0.25 0.00	30.34 -0.28 -0.01	32.93 -0.20 -0.01	38.27 0.34 0.00	35.88 0.56 0.00	27.79 0.41 0.00	24.38 0.00 0.00	21.59 -0.19 -0.57
BETHPAGE_CC_5 323564	28.81 3.09 -4.72	26.12 2.90 -2.81	24.24 2.83 -1.01	24.36 2.66 -2.00	25.68 2.67 -2.77	27.94 3.64 -0.02	38.16 4.70 -0.16	45.20 5.44 -0.02	44.00 5.77 -0.02	44.30 5.95 -2.54	43.43 5.68 -2.89	42.15 5.85 -0.62	41.36 5.28 -3.91	40.68 4.75 -6.78	39.57 4.53 -7.39	39.53 4.13 -10.35	40.93 4.58 -8.24	43.17 5.08 -7.48	45.44 5.56 -6.76	53.54 6.33 -9.28	48.03 5.72 -7.00	39.05 4.27 -7.41	31.65 3.88 -3.39	32.70 3.31 -8.18
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.92 0.11 -0.81	21.12 0.22 -0.48	20.85 0.29 -0.17	20.41 0.36 -0.34	21.10 0.38 -0.48	24.88 0.61 0.00	33.30 0.00 0.00	40.52 0.79 0.00	38.20 0.00 0.00	35.88 0.07 0.00	34.96 0.10 0.00	35.68 0.00 0.00	32.26 -0.16 -0.25	29.52 -0.14 -0.52	27.60 -0.14 -0.09	25.10 0.05 0.00	28.14 0.03 0.00	30.65 0.03 -0.01	33.26 0.13 -0.01	38.65 0.72 0.00	36.23 0.92 0.00	28.06 0.68 0.00	24.63 0.24 0.00	21.81 0.02 -0.58

BINGHAMTON___COGEN 23790	23.20 0.65 -1.55	21.97 0.63 -0.92	21.38 0.65 -0.33	21.01 0.65 -0.66	21.84 0.69 -0.91	25.17 0.90 0.00	34.33 1.03 0.00	41.20 1.47 0.00	39.39 1.19 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.04 1.36 0.00	33.84 1.19 -0.48	31.20 1.05 -1.01	28.81 0.99 -0.17	26.00 0.95 0.00	29.12 1.01 0.00	31.76 1.13 -0.01	34.39 1.26 -0.01	39.59 1.63 -0.03	36.84 1.52 0.00	28.50 1.12 0.00	25.29 0.90 0.00	23.08 0.76 -1.11
BLACK RIVER___HYD 24047	20.89 -0.29 -0.18	20.19 -0.33 -0.11	20.11 -0.33 -0.04	19.49 -0.30 -0.08	20.11 -0.24 -0.11	24.11 -0.17 0.00	33.43 0.13 0.00	40.13 0.40 0.00	38.43 0.23 0.00	35.85 0.04 0.00	34.96 0.10 0.00	35.83 0.14 0.00	32.33 0.10 -0.06	29.35 0.09 -0.12	27.67 0.00 -0.02	25.02 -0.03 0.00	28.02 -0.08 0.00	30.49 -0.12 0.00	33.08 -0.03 0.00	38.23 0.30 0.00	35.71 0.39 0.00	27.51 0.14 0.00	24.34 -0.05 0.00	21.24 -0.11 -0.13
BLISS_WT_PWR 323608	22.49 0.63 -0.86	21.63 0.71 -0.51	21.33 0.76 -0.18	20.92 0.85 -0.36	21.64 0.89 -0.50	25.54 1.26 0.00	34.30 1.00 0.00	41.84 2.10 0.00	39.35 1.15 0.00	36.96 1.15 0.00	36.01 1.15 0.00	36.72 1.04 0.00	33.18 0.74 -0.26	30.34 0.64 -0.56	28.38 0.64 -0.09	25.77 0.73 0.00	28.87 0.76 0.00	31.47 0.86 -0.01	34.18 1.06 -0.01	39.79 1.86 0.00	37.26 1.94 0.00	28.91 1.53 0.00	25.36 0.98 0.00	22.44 0.62 -0.61
BLUE_CIRC_CHEM_DRP 24182	28.26 1.15 -6.11	25.19 1.14 -3.64	22.87 1.16 -1.31	23.41 1.12 -2.58	25.00 1.17 -3.58	25.63 1.36 0.00	34.43 1.13 0.00	40.80 1.07 0.00	39.50 1.30 0.00	37.50 1.68 0.00	36.43 1.57 0.00	37.33 1.64 0.00	35.57 1.51 -1.88	34.49 1.37 -3.97	29.61 1.30 -0.67	26.25 1.20 0.00	29.40 1.29 0.00	32.11 1.44 -0.06	34.76 1.59 -0.06	39.60 1.67 0.00	36.87 1.55 0.00	28.55 1.18 0.00	25.85 1.46 0.00	26.78 1.19 -4.38
BOC_GAS_DRP 24189	28.29 1.09 -6.19	25.16 1.06 -3.69	22.80 1.08 -1.33	23.37 1.04 -2.62	24.95 1.07 -3.63	25.56 1.29 0.00	34.57 1.27 0.00	41.00 1.27 0.00	39.69 1.49 0.00	37.64 1.83 0.00	36.60 1.74 0.00	37.47 1.78 0.00	35.72 1.64 -1.91	34.69 1.51 -4.03	29.76 1.44 -0.68	26.35 1.30 0.00	29.54 1.43 0.00	32.26 1.59 -0.06	34.89 1.72 -0.06	39.69 1.82 0.06	37.01 1.70 0.00	28.66 1.29 0.00	25.75 1.36 0.00	26.77 1.12 -4.44
BORALEX_4TH_BRANCH 23824	28.82 1.39 -6.43	25.63 1.39 -3.83	23.18 1.41 -1.38	23.79 1.36 -2.72	25.45 1.44 -3.77	25.90 1.63 0.00	35.27 1.96 0.00	41.76 2.03 0.00	40.38 2.18 0.00	38.36 2.54 0.00	37.23 2.37 0.00	38.11 2.43 0.00	36.40 2.25 -1.98	35.37 2.04 -4.18	30.28 1.93 -0.70	26.83 1.78 0.00	30.07 1.97 0.00	32.81 2.14 -0.06	35.56 2.39 -0.06	40.46 2.58 0.05	37.75 2.44 0.00	29.26 1.89 0.00	26.14 1.76 0.00	27.22 1.40 -4.61
BOWLINE___1 23526	27.65 2.12 -4.52	25.13 2.02 -2.70	23.36 2.00 -0.97	23.55 1.93 -1.91	24.84 1.94 -2.65	26.78 2.50 0.00	36.60 3.30 0.00	43.58 3.85 0.00	42.33 4.13 0.00	40.22 4.40 0.00	39.14 4.29 0.00	40.03 4.35 0.00	37.52 3.96 -1.39	35.64 3.55 -2.94	31.51 3.37 -0.49	28.10 3.05 0.00	31.48 3.37 0.00	34.48 3.83 -0.04	37.36 4.21 -0.04	43.35 4.78 -0.64	39.63 4.31 0.00	30.55 3.17 0.00	27.07 2.68 0.00	26.72 2.27 -3.24
BOWLINE___2 23595	27.65 2.12 -4.52	25.13 2.02 -2.70	23.36 2.00 -0.97	23.55 1.93 -1.91	24.84 1.94 -2.65	26.78 2.50 0.00	36.60 3.30 0.00	43.58 3.85 0.00	42.33 4.13 0.00	40.22 4.40 0.00	39.14 4.29 0.00	40.03 4.35 0.00	37.52 3.96 -1.39	35.64 3.55 -2.94	31.51 3.37 -0.49	28.10 3.05 0.00	31.48 3.37 0.00	34.48 3.83 -0.04	37.36 4.21 -0.04	43.35 4.78 -0.64	39.63 4.31 0.00	30.55 3.17 0.00	27.07 2.68 0.00	26.72 2.27 -3.24
BROOKHAVEN___DRP 24191	29.10 3.38 -4.72	26.41 3.18 -2.81	24.57 3.16 -1.01	24.68 2.98 -2.00	25.95 2.93 -2.77	28.30 4.00 -0.02	38.83 5.36 -0.16	46.11 6.36 -0.02	44.91 6.68 -0.02	45.16 6.81 -2.54	44.12 6.38 -2.89	42.97 6.67 -0.62	42.07 5.98 -3.91	41.26 5.33 -6.78	40.12 5.09 -7.39	40.01 4.61 -10.35	41.50 5.14 -8.24	43.84 5.75 -7.48	46.23 6.36 -6.76	54.30 7.09 -9.28	48.71 6.39 -7.00	39.57 4.79 -7.41	32.06 4.29 -3.39	31.80 3.73 -6.86
BROOKLYN_NAVY_YARD 23515	29.93 2.54 -6.39	25.62 2.39 -2.82	23.78 2.36 -1.02	23.98 2.27 -2.00	25.31 2.29 -2.77	27.25 2.96 -0.01	37.17 3.86 -0.01	44.30 4.57 0.00	43.10 4.89 0.00	41.15 5.19 -0.14	40.08 5.02 -0.20	40.94 5.10 -0.15	38.61 4.66 -1.77	36.81 4.17 -3.50	35.35 3.95 -3.76	33.62 3.58 -4.99	36.61 3.96 -4.54	39.05 4.47 -3.97	41.31 4.90 -3.30	44.66 5.58 -1.16	40.72 5.05 -0.35	34.96 3.72 -3.86	36.17 3.15 -8.64	30.79 2.67 -6.90
BROOKLYN___ARMY_DRP 323595	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
BROOME_2_LFGE 323671	23.20 0.65 -1.55	21.97 0.63 -0.92	21.38 0.65 -0.33	21.01 0.65 -0.66	21.84 0.69 -0.91	25.17 0.90 0.00	34.33 1.03 0.00	41.20 1.47 0.00	39.39 1.19 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.04 1.36 0.00	33.84 1.19 -0.48	31.20 1.05 -1.01	28.81 0.99 -0.17	26.00 0.95 0.00	29.12 1.01 0.00	31.76 1.13 -0.01	34.39 1.26 -0.01	39.59 1.63 -0.03	36.84 1.52 0.00	28.50 1.12 0.00	25.29 0.90 0.00	23.08 0.76 -1.11
BROOME___LFGE 323600	23.20 0.65 -1.55	21.97 0.63 -0.92	21.38 0.65 -0.33	21.01 0.65 -0.66	21.84 0.69 -0.91	25.17 0.90 0.00	34.33 1.03 0.00	41.20 1.47 0.00	39.39 1.19 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.04 1.36 0.00	33.84 1.19 -0.48	31.20 1.05 -1.01	28.81 0.99 -0.17	26.00 0.95 0.00	29.12 1.01 0.00	31.76 1.13 -0.01	34.39 1.26 -0.01	39.59 1.63 -0.03	36.84 1.52 0.00	28.50 1.12 0.00	25.29 0.90 0.00	23.08 0.76 -1.11
BURROWS___LYONSDAL 23803	21.11 0.11 0.00	20.49 0.08 0.00	20.48 0.08 0.00	19.79 0.08 0.00	20.37 0.12 0.00	24.49 0.22 0.00	33.83 0.53 0.00	40.52 0.79 0.00	38.89 0.69 0.00	36.38 0.57 0.00	35.45 0.59 0.00	36.33 0.64 0.00	32.69 0.51 0.00	29.64 0.49 0.00	28.06 0.42 0.00	25.40 0.35 0.00	28.47 0.36 0.00	30.98 0.37 0.00	33.58 0.46 0.00	38.65 0.72 0.00	36.02 0.71 0.00	27.81 0.44 0.00	24.68 0.29 0.00	21.42 0.21 0.00
CAITHNESS_CC_1 323624	29.02 3.30 -4.72	26.35 3.12 -2.81	24.51 3.10 -1.01	24.62 2.92 -2.00	25.87 2.86 -2.77	28.23 3.93 -0.02	38.69 5.23 -0.16	45.91 6.16 -0.02	44.72 6.49 -0.02	45.01 6.66 -2.54	43.98 6.24 -2.89	42.83 6.53 -0.62	41.91 5.83 -3.91	41.14 5.22 -6.78	39.98 4.95 -7.39	39.91 4.51 -10.35	41.38 5.03 -8.24	43.72 5.63 -7.48	46.07 6.19 -6.76	54.11 6.90 -9.28	48.53 6.22 -7.00	39.46 4.68 -7.41	31.97 4.20 -3.39	31.72 3.65 -6.86

CALPINE BETH_PAGE_GT4 24209	28.85 3.13 -4.72	26.16 2.94 -2.81	24.28 2.88 -1.01	24.41 2.70 -2.00	25.73 2.71 -2.77	27.99 3.69 -0.02	38.19 4.73 -0.16	45.20 5.44 -0.02	43.96 5.73 -0.02	44.30 5.95 -2.54	43.43 5.68 -2.89	42.15 5.85 -0.62	41.33 5.25 -3.91	40.68 4.75 -6.78	39.55 4.51 -7.39	39.51 4.11 -10.35	40.90 4.55 -8.24	43.17 5.08 -7.48	45.44 5.56 -6.76	53.54 6.33 -9.28	48.03 5.72 -7.00	39.05 4.27 -7.41	31.65 3.88 -3.39	33.30 3.35 -8.74
CALPINE_BETH_PAGE_GT_4 323586	28.85 3.13 -4.72	26.16 2.94 -2.81	24.28 2.88 -1.01	24.41 2.70 -2.00	25.73 2.71 -2.77	27.99 3.69 -0.02	38.19 4.73 -0.16	45.20 5.44 -0.02	43.96 5.73 -0.02	44.30 5.95 -2.54	43.43 5.68 -2.89	42.15 5.85 -0.62	41.33 5.25 -3.91	40.68 4.75 -6.78	39.55 4.51 -7.39	39.51 4.11 -10.35	40.90 4.55 -8.24	43.17 5.08 -7.48	45.44 5.56 -6.76	53.54 6.33 -9.28	48.03 5.72 -7.00	39.05 4.27 -7.41	31.65 3.88 -3.39	33.30 3.35 -8.74
CALPINE_BP_GT1 23823	28.85 3.13 -4.72	26.16 2.94 -2.81	24.28 2.88 -1.01	24.41 2.70 -2.00	25.73 2.71 -2.77	27.99 3.69 -0.02	38.19 4.73 -0.16	45.20 5.44 -0.02	43.96 5.73 -0.02	44.30 5.95 -2.54	43.43 5.68 -2.89	42.15 5.85 -0.62	41.33 5.25 -3.91	40.68 4.75 -6.78	39.55 4.51 -7.39	39.51 4.11 -10.35	40.90 4.55 -8.24	43.17 5.08 -7.48	45.44 5.56 -6.76	53.54 6.33 -9.28	48.03 5.72 -7.00	39.05 4.27 -7.41	31.65 3.88 -3.39	33.30 3.35 -8.74
CALSPAN___DRP 24200	21.74 -0.06 -0.80	20.97 0.08 -0.48	20.69 0.12 -0.17	20.26 0.22 -0.34	20.96 0.24 -0.47	24.69 0.41 0.00	32.97 -0.33 0.00	40.13 0.40 0.00	37.82 -0.38 0.00	35.53 -0.29 0.00	34.58 -0.28 0.00	35.33 -0.36 0.00	31.90 -0.52 -0.24	29.19 -0.47 -0.52	27.32 -0.41 -0.09	24.85 -0.20 0.00	27.85 -0.25 0.00	30.34 -0.28 -0.01	32.93 -0.20 -0.01	38.27 0.34 0.00	35.88 0.56 0.00	27.79 0.41 0.00	24.38 0.00 0.00	21.59 -0.19 -0.57
CANDIGU_WT_PWR 323617	22.48 0.44 -1.04	21.52 0.49 -0.62	21.13 0.51 -0.22	20.72 0.57 -0.44	21.46 0.61 -0.61	25.13 0.85 0.00	33.93 0.63 0.00	41.04 1.31 0.00	38.78 0.57 0.00	36.49 0.68 0.00	35.52 0.66 0.00	36.33 0.64 0.00	32.98 0.48 -0.32	30.23 0.41 -0.68	28.18 0.42 -0.11	25.57 0.53 0.00	28.59 0.48 0.00	31.17 0.55 -0.01	33.79 0.66 -0.01	39.18 1.25 0.00	36.59 1.27 0.00	28.39 1.01 0.00	25.04 0.66 0.00	22.45 0.49 -0.75
CARR STREET_E_SYR 24060	21.47 0.06 -0.41	20.71 0.06 -0.24	20.54 0.06 -0.09	19.96 0.08 -0.17	20.59 0.10 -0.24	24.32 0.05 0.00	33.03 -0.27 0.00	39.65 -0.08 0.00	37.94 -0.27 0.00	35.71 -0.11 0.00	34.79 -0.07 0.00	35.65 -0.04 0.00	32.23 -0.06 -0.13	29.35 -0.06 -0.27	27.64 -0.06 -0.04	25.05 0.00 0.00	28.05 -0.06 0.00	30.55 -0.06 0.00	33.09 -0.03 0.00	38.00 0.08 0.00	35.39 0.07 0.00	27.38 0.00 0.00	24.43 0.05 0.00	21.61 0.11 -0.29
CARTHAGE___PAPER 23857	20.76 -0.40 -0.16	20.07 -0.43 -0.09	20.00 -0.43 -0.03	19.36 -0.41 -0.07	19.97 -0.36 -0.09	23.96 -0.32 0.00	33.30 0.00 0.00	39.93 0.20 0.00	38.24 0.04 0.00	35.63 -0.18 0.00	34.72 -0.14 0.00	35.58 -0.11 0.00	32.09 -0.13 -0.05	29.13 -0.12 -0.10	27.47 -0.19 -0.02	24.85 -0.20 0.00	27.85 -0.25 0.00	30.28 -0.34 0.00	32.85 -0.27 0.00	37.93 0.00 0.00	35.39 0.07 0.00	27.32 -0.05 0.00	24.16 -0.22 0.00	21.09 -0.23 -0.11
CE_DUNWOOD___DRP 24194	28.09 2.37 -4.71	25.48 2.27 -2.81	23.63 2.22 -1.01	23.85 2.15 -1.99	25.17 2.17 -2.76	27.04 2.77 0.00	36.96 3.66 0.00	43.98 4.25 0.00	42.79 4.58 0.00	40.70 4.87 -0.01	39.76 4.74 -0.16	40.60 4.82 -0.10	38.15 4.37 -1.61	36.34 3.93 -3.26	32.19 3.73 -0.81	28.82 3.41 -0.37	32.17 3.77 -0.29	35.11 4.23 -0.27	37.94 4.64 -0.19	43.92 5.27 -0.72	40.08 4.77 0.00	30.91 3.50 -0.03	27.65 2.97 -0.30	27.13 2.54 -3.38
CE_MILLWOOD___DRP 24193	27.99 2.29 -4.70	25.40 2.18 -2.80	23.56 2.16 -1.01	23.77 2.07 -1.99	25.09 2.09 -2.76	26.95 2.67 0.00	36.83 3.53 0.00	43.86 4.13 0.00	42.63 4.43 0.00	40.55 4.73 -0.01	39.58 4.60 -0.13	40.43 4.67 -0.07	37.99 4.25 -1.57	36.17 3.82 -3.21	32.01 3.62 -0.74	28.64 3.31 -0.29	31.99 3.65 -0.23	34.93 4.10 -0.22	37.77 4.50 -0.16	43.77 5.12 -0.72	39.94 4.63 0.00	30.79 3.39 -0.02	27.49 2.88 -0.23	27.02 2.44 -3.37
CE_NYC2_DRP 24202	30.01 2.58 -6.43	25.76 2.53 -2.82	23.92 2.51 -1.02	24.12 2.40 -2.01	25.47 2.45 -2.77	27.37 3.08 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.64 5.27 -0.56	47.08 5.09 -7.13	45.16 5.21 -4.27	45.16 4.73 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	45.02 3.66 -16.31	45.02 4.05 -12.86	45.05 4.56 -9.88	45.11 5.00 -6.99	45.12 5.69 -1.50	45.02 5.12 -4.58	43.47 3.75 -12.34	40.67 3.27 -13.02	32.28 2.78 -8.29
CE_NYC_DRP 24195	29.99 2.60 -6.38	25.70 2.47 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.00	25.37 2.35 -2.77	27.29 3.01 -0.01	37.30 3.99 -0.01	44.42 4.69 0.00	43.22 5.00 -0.01	41.56 5.34 -0.41	45.25 5.16 -5.24	44.06 5.25 -3.13	43.42 4.79 -6.45	42.84 4.29 -9.41	41.66 4.07 -9.95	40.73 3.71 -11.98	41.63 4.07 -9.45	42.47 4.59 -7.27	43.43 5.03 -5.28	45.13 5.73 -1.48	44.97 5.19 -4.46	42.94 3.83 -11.73	37.19 3.24 -9.56	32.13 2.76 -8.16
CHAFFEE___LFGE 323603	21.93 0.11 -0.83	21.13 0.22 -0.49	20.86 0.29 -0.18	20.43 0.37 -0.35	21.14 0.40 -0.48	24.91 0.63 0.00	33.37 0.07 0.00	40.65 0.91 0.00	38.28 0.08 0.00	35.96 0.14 0.00	35.03 0.18 0.00	35.75 0.07 0.00	32.30 -0.13 -0.25	29.56 -0.12 -0.54	27.63 -0.11 -0.09	25.12 0.08 0.00	28.16 0.06 0.00	30.68 0.06 -0.01	33.29 0.17 -0.01	38.73 0.80 0.00	36.31 0.99 0.00	28.11 0.74 0.00	24.68 0.29 0.00	21.83 0.02 -0.59
CHATEAUG_WT_PWR 323614	20.27 -0.74 0.00	19.65 -0.75 0.00	19.58 -0.82 0.00	18.84 -0.87 0.00	19.33 -0.91 0.00	23.21 -1.07 0.00	32.57 -0.73 0.00	38.97 -0.76 0.00	37.21 -0.99 0.00	33.34 -2.47 0.00	32.59 -2.27 0.00	33.29 -2.39 0.00	29.95 -2.22 0.00	27.13 -2.01 0.00	25.74 -1.91 0.00	23.19 -1.85 0.00	26.48 -1.63 0.00	28.65 -1.96 0.00	30.96 -2.15 0.00	35.50 -2.43 0.00	33.09 -2.22 0.00	26.17 -1.20 0.00	23.24 -1.15 0.00	20.34 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	20.20 -0.80 0.00	19.59 -0.82 0.00	19.52 -0.88 0.00	18.78 -0.93 0.00	19.25 -0.99 0.00	23.11 -1.16 0.00	32.47 -0.83 0.00	38.89 -0.84 0.00	37.13 -1.07 0.00	33.45 -2.36 0.00	32.70 -2.16 0.00	33.40 -2.28 0.00	30.05 -2.12 0.00	27.22 -1.92 0.00	25.82 -1.83 0.00	23.24 -1.80 0.00	26.51 -1.60 0.00	28.65 -1.96 0.00	30.96 -2.15 0.00	35.54 -2.39 0.00	33.09 -2.22 0.00	26.09 -1.29 0.00	23.14 -1.24 0.00	20.28 -0.93 0.00
CHAUTAUQUA___LFGE 323629	22.09 0.27 -0.82	21.28 0.39 -0.49	21.00 0.43 -0.18	20.56 0.51 -0.34	21.29 0.57 -0.48	25.15 0.87 0.00	33.70 0.40 0.00	41.08 1.35 0.00	38.70 0.50 0.00	36.38 0.57 0.00	35.45 0.59 0.00	36.18 0.50 0.00	32.65 0.23 -0.25	29.88 0.21 -0.53	27.93 0.19 -0.09	25.37 0.32 0.00	28.45 0.34 0.00	30.99 0.37 -0.01	33.62 0.50 -0.01	39.11 1.18 0.00	36.66 1.34 0.00	28.41 1.04 0.00	24.94 0.56 0.00	22.01 0.21 -0.58

CH_MIDHUDSON___DRP 24192	28.32 2.25 -5.07	25.59 2.16 -3.02	23.64 2.16 -1.09	23.92 2.07 -2.15	25.30 2.09 -2.97	26.92 2.65 0.00	36.80 3.50 0.00	43.74 4.01 0.00	42.56 4.35 0.00	40.47 4.65 0.00	39.36 4.50 0.00	40.25 4.57 0.00	37.89 4.15 -1.56	36.20 3.76 -3.30	31.77 3.57 -0.56	28.30 3.25 0.00	31.68 3.57 0.00	34.70 4.04 -0.05	37.60 4.44 -0.05	43.46 5.01 -0.53	39.84 4.52 0.00	30.69 3.31 0.00	27.21 2.83 0.00	27.24 2.40 -3.63
CH_MISC_IPPS 23765	28.49 2.52 -4.97	25.80 2.43 -2.96	23.89 2.43 -1.07	24.13 2.32 -2.10	25.51 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.91 5.05 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.60 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.18 5.65 -0.60	40.44 5.12 0.00	31.13 3.75 0.00	27.53 3.15 0.00	27.44 2.67 -3.56
CH_RES_BVR_FALLS 23983	20.45 -0.31 0.24	19.94 -0.33 0.14	20.01 -0.33 0.05	19.29 -0.32 0.10	19.76 -0.34 0.14	23.86 -0.41 0.00	32.87 -0.43 0.00	39.21 -0.52 0.00	37.67 -0.53 0.00	35.13 -0.68 0.00	34.23 -0.63 0.00	35.00 -0.68 0.00	31.46 -0.64 0.07	28.37 -0.61 0.16	27.04 -0.58 0.03	24.47 -0.58 0.00	27.46 -0.65 0.00	29.84 -0.76 0.00	32.29 -0.83 0.00	36.98 -0.95 0.00	34.44 -0.88 0.00	26.75 -0.63 0.00	23.85 -0.54 0.00	20.59 -0.45 0.17
CH_RES_NIAGARA 23895	20.67 -1.05 -0.72	20.00 -0.84 -0.43	19.79 -0.75 -0.15	19.36 -0.65 -0.31	20.00 -0.67 -0.42	23.48 -0.80 0.00	30.90 -2.40 0.00	37.43 -2.31 0.00	35.30 -2.91 0.00	33.16 -2.65 0.00	32.24 -2.61 0.00	32.94 -2.75 0.00	29.79 -2.60 -0.22	27.26 -2.36 -0.47	25.54 -2.18 -0.08	23.27 -1.78 0.00	26.08 -2.02 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.73 -2.20 0.00	33.52 -1.80 0.00	25.98 -1.40 0.00	22.85 -1.54 0.00	20.35 -1.38 -0.52
CH_RES_SYRACUSE 23985	21.54 0.06 -0.47	20.75 0.06 -0.28	20.58 0.08 -0.10	19.99 0.08 -0.20	20.65 0.12 -0.28	24.42 0.15 0.00	33.33 0.03 0.00	40.01 0.28 0.00	38.20 0.00 0.00	35.96 0.14 0.00	35.00 0.14 0.00	35.90 0.22 0.00	32.45 0.13 -0.15	29.57 0.12 -0.31	27.81 0.11 -0.05	25.20 0.15 0.00	28.25 0.14 0.00	30.77 0.15 0.00	33.32 0.20 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.57 0.19 0.00	24.53 0.15 0.00	21.68 0.13 -0.34
CLINTON_WT_PWR 323605	20.27 -0.74 0.00	19.65 -0.75 0.00	19.58 -0.82 0.00	18.84 -0.87 0.00	19.33 -0.91 0.00	23.21 -1.07 0.00	32.57 -0.73 0.00	38.97 -0.76 0.00	37.21 -0.99 0.00	33.34 -2.47 0.00	32.59 -2.27 0.00	33.29 -2.39 0.00	29.95 -2.22 0.00	27.13 -2.01 0.00	25.74 -1.91 0.00	23.19 -1.85 0.00	26.48 -1.63 0.00	28.65 -1.96 0.00	30.96 -2.15 0.00	35.50 -2.43 0.00	33.09 -2.22 0.00	26.17 -1.20 0.00	23.24 -1.15 0.00	20.34 -0.87 0.00
CLINTON___LFGE 323618	20.46 -0.55 0.00	19.82 -0.59 0.00	19.74 -0.65 0.00	18.98 -0.73 0.00	19.46 -0.79 0.00	23.40 -0.87 0.00	32.97 -0.33 0.00	39.49 -0.24 0.00	37.59 -0.61 0.00	33.23 -2.58 0.00	32.49 -2.37 0.00	33.18 -2.50 0.00	29.79 -2.38 0.00	27.02 -2.13 0.00	25.63 -2.02 0.00	23.04 -2.00 0.00	26.53 -1.57 0.00	28.59 -2.02 0.00	30.93 -2.19 0.00	35.50 -2.43 0.00	33.09 -2.22 0.00	26.39 -0.98 0.00	23.36 -1.02 0.00	20.51 -0.70 0.00
COLONIE_LFGE___ 323577	28.82 1.32 -6.49	25.59 1.31 -3.87	23.11 1.32 -1.39	23.75 1.30 -2.75	25.43 1.38 -3.80	25.83 1.56 0.00	35.13 1.83 0.00	41.64 1.91 0.00	40.27 2.06 0.00	38.21 2.40 0.00	37.12 2.26 0.00	38.00 2.32 0.00	36.29 2.12 -2.00	35.29 1.92 -4.22	30.21 1.85 -0.71	26.75 1.70 0.00	29.93 1.83 0.00	32.66 1.99 -0.06	35.40 2.22 -0.06	40.32 2.43 0.04	37.65 2.33 0.00	29.18 1.81 0.00	26.09 1.71 0.00	27.20 1.34 -4.65
CORNELL___ 23752	22.70 0.65 -1.05	21.67 0.63 -0.62	21.25 0.63 -0.22	20.78 0.63 -0.44	21.55 0.69 -0.61	25.17 0.90 0.00	34.47 1.16 0.00	41.52 1.79 0.00	39.58 1.37 0.00	37.25 1.43 0.00	36.32 1.46 0.00	37.22 1.53 0.00	33.81 1.32 -0.32	30.96 1.14 -0.68	28.87 1.11 -0.11	26.10 1.05 0.00	29.23 1.13 0.00	31.85 1.23 -0.01	34.52 1.39 -0.01	39.79 1.86 0.00	37.01 1.70 0.00	28.58 1.20 0.00	25.33 0.95 0.00	22.77 0.81 -0.75
COXSACKIE___GT 23611	28.18 1.97 -5.20	25.45 1.94 -3.10	23.49 1.98 -1.12	23.82 1.91 -2.20	25.26 1.96 -3.05	26.63 2.35 0.00	36.17 2.86 0.00	42.95 3.22 0.00	41.76 3.55 0.00	39.68 3.87 0.00	38.52 3.66 0.00	39.46 3.78 0.00	37.18 3.41 -1.60	35.59 3.06 -3.38	31.12 2.90 -0.57	27.73 2.68 0.00	31.06 2.95 0.00	34.06 3.40 -0.05	36.91 3.74 -0.05	42.32 4.10 -0.30	39.10 3.78 0.00	30.09 2.71 0.00	26.90 2.51 0.00	27.02 2.08 -3.73
CPV_VALLEY___CC1 323721	26.88 1.81 -4.07	24.55 1.71 -2.43	22.98 1.71 -0.87	23.06 1.63 -1.72	24.29 1.66 -2.38	26.41 2.14 0.00	36.10 2.80 0.00	42.99 3.26 0.00	41.68 3.48 0.00	39.54 3.72 0.00	38.45 3.59 0.00	39.36 3.68 0.00	36.77 3.35 -1.25	34.79 3.00 -2.65	30.94 2.85 -0.45	27.63 2.58 0.00	30.98 2.87 0.00	33.86 3.21 -0.04	36.70 3.55 -0.04	42.44 4.02 -0.49	38.96 3.64 0.00	30.06 2.68 0.00	26.65 2.27 0.00	26.06 1.93 -2.91
CPV_VALLEY___CC2 323722	26.88 1.81 -4.07	24.55 1.71 -2.43	22.98 1.71 -0.87	23.06 1.63 -1.72	24.29 1.66 -2.38	26.41 2.14 0.00	36.10 2.80 0.00	42.99 3.26 0.00	41.68 3.48 0.00	39.54 3.72 0.00	38.45 3.59 0.00	39.36 3.68 0.00	36.77 3.35 -1.25	34.79 3.00 -2.65	30.94 2.85 -0.45	27.63 2.58 0.00	30.98 2.87 0.00	33.86 3.21 -0.04	36.70 3.55 -0.04	42.44 4.02 -0.49	38.96 3.64 0.00	30.06 2.68 0.00	26.65 2.27 0.00	26.06 1.93 -2.91
CRESCENT___HYD 24018	28.82 1.32 -6.49	25.59 1.31 -3.87	23.11 1.32 -1.39	23.75 1.30 -2.75	25.43 1.38 -3.80	25.83 1.56 0.00	35.13 1.83 0.00	41.64 1.91 0.00	40.27 2.06 0.00	38.21 2.40 0.00	37.12 2.26 0.00	38.00 2.32 0.00	36.29 2.12 -2.00	35.29 1.92 -4.22	30.21 1.85 -0.71	26.75 1.70 0.00	29.93 1.83 0.00	32.66 1.99 -0.06	35.40 2.22 -0.06	40.32 2.43 0.04	37.65 2.33 0.00	29.18 1.81 0.00	26.09 1.71 0.00	27.20 1.34 -4.65
CRUCIBLE_METL_DRP 24180	21.54 0.06 -0.47	20.75 0.06 -0.28	20.58 0.08 -0.10	19.99 0.08 -0.20	20.65 0.12 -0.28	24.42 0.15 0.00	33.33 0.03 0.00	40.01 0.28 0.00	38.20 0.00 0.00	35.96 0.14 0.00	35.00 0.14 0.00	35.90 0.22 0.00	32.45 0.13 -0.15	29.57 0.12 -0.31	27.81 0.11 -0.05	25.20 0.15 0.00	28.25 0.14 0.00	30.77 0.15 0.00	33.32 0.20 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.57 0.19 0.00	24.53 0.15 0.00	21.68 0.13 -0.34
DANC___LFGE 323619	20.89 -0.29 -0.18	20.19 -0.33 -0.11	20.11 -0.33 -0.04	19.49 -0.30 -0.08	20.11 -0.24 -0.11	24.11 -0.17 0.00	33.43 0.13 0.00	40.13 0.40 0.00	38.43 0.23 0.00	35.85 0.04 0.00	34.96 0.10 0.00	35.83 0.14 0.00	32.33 0.10 -0.06	29.35 0.09 -0.12	27.67 0.00 -0.02	25.02 -0.03 0.00	28.02 -0.08 0.00	30.49 -0.12 0.00	33.08 -0.03 0.00	38.23 0.30 0.00	35.71 0.39 0.00	27.51 0.14 0.00	24.34 -0.05 0.00	21.24 -0.11 -0.13

DANSKAMMER___1 23586	28.49 2.52 -4.97	25.80 2.43 -2.96	23.89 2.43 -1.07	24.13 2.32 -2.10	25.51 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.91 5.05 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.60 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.18 5.65 -0.60	40.44 5.12 0.00	31.13 3.75 0.00	27.53 3.15 0.00	27.44 2.67 -3.56
DANSKAMMER___2 23589	28.49 2.52 -4.97	25.80 2.43 -2.96	23.89 2.43 -1.07	24.13 2.32 -2.10	25.51 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.91 5.05 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.60 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.18 5.65 -0.60	40.44 5.12 0.00	31.13 3.75 0.00	27.53 3.15 0.00	27.44 2.67 -3.56
DANSKAMMER___3 23590	28.49 2.52 -4.97	25.80 2.43 -2.96	23.89 2.43 -1.07	24.13 2.32 -2.10	25.51 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.91 5.05 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.60 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.18 5.65 -0.60	40.44 5.12 0.00	31.13 3.75 0.00	27.53 3.15 0.00	27.44 2.67 -3.56
DANSKAMMER___4 23591	28.49 2.52 -4.97	25.80 2.43 -2.96	23.89 2.43 -1.07	24.13 2.32 -2.10	25.51 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.91 5.05 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.60 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.18 5.65 -0.60	40.44 5.12 0.00	31.13 3.75 0.00	27.53 3.15 0.00	27.44 2.67 -3.56
DANSKAMMER___DIESEL 23592	28.49 2.52 -4.97	25.80 2.43 -2.96	23.89 2.43 -1.07	24.13 2.32 -2.10	25.51 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.91 5.05 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.60 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.18 5.65 -0.60	40.44 5.12 0.00	31.13 3.75 0.00	27.53 3.15 0.00	27.44 2.67 -3.56
DASHVILLE___HYD 23610	27.68 1.83 -4.85	25.06 1.76 -2.89	23.19 1.75 -1.04	23.46 1.70 -2.05	24.79 1.70 -2.84	26.41 2.14 0.00	36.10 2.80 0.00	42.91 3.18 0.00	41.72 3.51 0.00	39.68 3.87 0.00	38.55 3.69 0.00	39.46 3.78 0.00	37.11 3.44 -1.49	35.42 3.12 -3.16	31.14 2.96 -0.53	27.73 2.68 0.00	31.06 2.95 0.00	34.02 3.37 -0.05	36.87 3.71 -0.05	42.43 4.13 -0.37	39.06 3.74 0.00	30.09 2.71 0.00	26.68 2.29 0.00	26.64 1.95 -3.48
DELAWARE___LFGE 323621	24.16 1.11 -2.04	22.71 1.08 -1.22	21.91 1.08 -0.44	21.62 1.04 -0.86	22.54 1.09 -1.20	25.68 1.41 0.00	35.16 1.86 0.00	41.87 2.14 0.00	40.38 2.18 0.00	38.18 2.36 0.00	37.16 2.30 0.00	38.04 2.35 0.00	34.92 2.12 -0.63	32.37 1.89 -1.33	29.67 1.80 -0.22	26.67 1.63 0.00	29.88 1.77 0.00	32.59 1.96 -0.02	35.29 2.15 -0.02	40.43 2.46 -0.04	37.61 2.29 0.00	29.10 1.73 0.00	25.85 1.46 0.00	23.91 1.23 -1.46
DOGLEVILLE___HYD 23807	21.96 1.07 0.11	21.38 1.04 0.07	21.41 1.04 0.02	20.67 1.00 0.05	21.21 1.03 0.06	25.51 1.24 0.00	34.93 1.63 0.00	41.52 1.79 0.00	40.00 1.80 0.00	37.67 1.86 0.00	36.77 1.92 0.00	37.68 2.00 0.00	33.94 1.80 0.03	30.73 1.66 0.07	29.15 1.52 0.01	26.42 1.38 0.00	29.51 1.40 0.00	32.08 1.47 0.00	34.67 1.56 0.00	39.67 1.75 0.00	36.91 1.59 0.00	28.74 1.37 0.00	25.60 1.22 0.00	22.19 1.06 0.08
DUNKIRK___1 23563	22.07 0.25 -0.81	21.26 0.37 -0.48	20.98 0.41 -0.17	20.54 0.49 -0.34	21.25 0.53 -0.48	25.10 0.83 0.00	33.63 0.33 0.00	41.00 1.27 0.00	38.62 0.42 0.00	36.31 0.50 0.00	35.38 0.52 0.00	36.11 0.43 0.00	32.58 0.16 -0.25	29.82 0.15 -0.53	27.87 0.14 -0.09	25.32 0.28 0.00	28.39 0.28 0.00	30.92 0.31 -0.01	33.55 0.43 -0.01	39.03 1.10 0.00	36.59 1.27 0.00	28.33 0.96 0.00	24.90 0.51 0.00	21.96 0.17 -0.58
DUNKIRK___2 23564	22.07 0.25 -0.81	21.26 0.37 -0.48	20.98 0.41 -0.17	20.54 0.49 -0.34	21.25 0.53 -0.48	25.10 0.83 0.00	33.63 0.33 0.00	41.00 1.27 0.00	38.62 0.42 0.00	36.31 0.50 0.00	35.38 0.52 0.00	36.11 0.43 0.00	32.58 0.16 -0.25	29.82 0.15 -0.53	27.87 0.14 -0.09	25.32 0.28 0.00	28.39 0.28 0.00	30.92 0.31 -0.01	33.55 0.43 -0.01	39.03 1.10 0.00	36.59 1.27 0.00	28.33 0.96 0.00	24.90 0.51 0.00	21.96 0.17 -0.58
DUNKIRK___3 23565	21.95 0.15 -0.80	21.15 0.26 -0.48	20.87 0.31 -0.17	20.44 0.39 -0.34	21.14 0.43 -0.47	24.95 0.68 0.00	33.40 0.10 0.00	40.68 0.95 0.00	38.32 0.11 0.00	36.03 0.22 0.00	35.07 0.21 0.00	35.79 0.11 0.00	32.32 -0.10 -0.25	29.58 -0.09 -0.52	27.65 -0.08 -0.09	25.15 0.10 0.00	28.19 0.08 0.00	30.71 0.09 -0.01	33.32 0.20 -0.01	38.73 0.80 0.00	36.31 0.99 0.00	28.14 0.77 0.00	24.70 0.32 0.00	21.83 0.04 -0.58
DUNKIRK___4 23566	21.95 0.15 -0.80	21.15 0.26 -0.48	20.87 0.31 -0.17	20.44 0.39 -0.34	21.14 0.43 -0.47	24.95 0.68 0.00	33.40 0.10 0.00	40.68 0.95 0.00	38.32 0.11 0.00	36.03 0.22 0.00	35.07 0.21 0.00	35.79 0.11 0.00	32.32 -0.10 -0.25	29.58 -0.09 -0.52	27.65 -0.08 -0.09	25.15 0.10 0.00	28.19 0.08 0.00	30.71 0.09 -0.01	33.32 0.20 -0.01	38.73 0.80 0.00	36.31 0.99 0.00	28.14 0.77 0.00	24.70 0.32 0.00	21.83 0.04 -0.58
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.18 2.46 -4.72	25.55 2.33 -2.81	23.71 2.30 -1.01	23.91 2.21 -2.00	25.24 2.23 -2.77	27.14 2.86 0.00	37.06 3.76 0.00	44.14 4.41 0.00	42.94 4.74 0.00	40.86 5.05 0.00	39.74 4.88 0.00	40.64 4.96 0.00	38.16 4.54 -1.45	36.29 4.08 -3.07	32.03 3.87 -0.52	28.55 3.51 0.00	31.99 3.88 0.00	35.03 4.38 -0.04	37.96 4.80 -0.04	44.11 5.46 -0.72	40.23 4.91 0.00	31.02 3.64 0.00	27.48 3.10 0.00	27.22 2.63 -3.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.53 2.02 -4.51	25.02 1.92 -2.69	23.28 1.92 -0.97	23.45 1.83 -1.91	24.75 1.86 -2.65	26.66 2.38 0.00	36.43 3.13 0.00	43.38 3.65 0.00	42.10 3.90 0.00	40.00 4.19 0.00	38.90 4.04 0.00	39.82 4.14 0.00	37.32 3.76 -1.39	35.46 3.38 -2.94	31.35 3.21 -0.49	27.95 2.90 0.00	31.34 3.23 0.00	34.29 3.64 -0.04	37.13 3.97 -0.04	42.95 4.51 -0.51	39.41 4.10 0.00	30.39 3.01 0.00	26.92 2.54 0.00	26.61 2.16 -3.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.20 2.48 -4.73	25.66 2.43 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.00	25.37 2.35 -2.77	27.27 2.99 -0.01	37.20 3.89 0.00	44.21 4.49 0.01	43.05 4.85 0.01	41.07 5.12 -0.14	40.00 4.95 -0.19	40.86 5.03 -0.14	38.50 4.57 -1.76	36.75 4.11 -3.49	32.77 3.90 -1.22	29.58 3.56 -0.98	32.82 3.93 -0.77	35.71 4.41 -0.69	38.51 4.83 -0.56	44.58 5.50 -1.15	40.62 4.94 -0.36	31.45 3.64 -0.43	28.08 3.17 -0.53	27.52 2.69 -3.62

EAST HAMPTON___GT 23717	30.32 4.60 -4.72	27.61 4.39 -2.81	25.73 4.32 -1.01	25.78 4.08 -2.00	27.08 4.07 -2.77	29.74 5.44 -0.02	41.06 7.59 -0.16	48.97 9.22 -0.02	47.66 9.44 -0.02	47.73 9.38 -2.54	46.56 8.82 -2.89	45.51 9.21 -0.62	44.45 8.36 -3.91	43.36 7.43 -6.78	42.14 7.11 -7.39	41.84 6.44 -10.35	43.49 7.14 -8.24	46.08 7.99 -7.48	48.65 8.78 -6.76	57.26 10.05 -9.28	51.39 9.08 -7.00	41.46 6.68 -7.41	33.55 5.78 -3.39	33.08 5.00 -6.86
EAST RIVER___6 23660	29.97 2.58 -6.39	25.70 2.47 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.32 3.03 -0.01	37.30 3.99 -0.01	44.42 4.69 0.00	43.25 5.04 -0.01	41.66 5.34 -0.51	46.61 5.19 -6.56	44.88 5.28 -3.92	44.67 4.79 -7.70	44.46 4.31 -11.00	44.06 4.09 -12.32	43.74 3.71 -14.99	44.03 4.10 -11.82	44.31 4.62 -9.08	44.65 5.07 -6.47	45.18 5.76 -1.49	45.06 5.19 -4.55	43.36 3.83 -12.15	39.61 3.27 -11.96	32.22 2.76 -8.25
EAST RIVER___7 23524	29.97 2.58 -6.39	25.70 2.47 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.32 3.03 -0.01	37.30 3.99 -0.01	44.42 4.69 0.00	43.25 5.04 -0.01	41.66 5.34 -0.51	46.61 5.19 -6.56	44.88 5.28 -3.92	44.67 4.79 -7.70	44.46 4.31 -11.00	44.06 4.09 -12.32	43.74 3.71 -14.99	44.03 4.10 -11.82	44.31 4.62 -9.08	44.65 5.07 -6.47	45.18 5.76 -1.49	45.06 5.19 -4.55	43.36 3.83 -12.15	39.61 3.27 -11.96	32.22 2.76 -8.25
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.09 2.37 -4.71	25.48 2.27 -2.81	23.63 2.22 -1.01	23.85 2.15 -1.99	25.17 2.17 -2.76	27.04 2.77 0.00	36.96 3.66 0.00	43.98 4.25 0.00	42.79 4.58 0.00	40.70 4.87 -0.01	39.76 4.74 -0.16	40.60 4.82 -0.10	38.15 4.37 -1.61	36.34 3.93 -3.26	32.19 3.73 -0.81	28.82 3.41 -0.37	32.17 3.77 -0.29	35.11 4.23 -0.27	37.94 4.64 -0.19	43.92 5.27 -0.72	40.08 4.77 0.00	30.91 3.50 -0.03	27.65 2.97 -0.30	27.13 2.54 -3.38
EAST_HAMPTON___DIESEL 23722	30.32 4.60 -4.72	27.61 4.39 -2.81	25.73 4.32 -1.01	25.78 4.08 -2.00	27.08 4.07 -2.77	29.74 5.44 -0.02	41.06 7.59 -0.16	48.97 9.22 -0.02	47.66 9.44 -0.02	47.73 9.38 -2.54	46.56 8.82 -2.89	45.51 9.21 -0.62	44.45 8.36 -3.91	43.36 7.43 -6.78	42.14 7.11 -7.39	41.84 6.44 -10.35	43.49 7.14 -8.24	46.08 7.99 -7.48	48.65 8.78 -6.76	57.26 10.05 -9.28	51.39 9.08 -7.00	41.46 6.68 -7.41	33.55 5.78 -3.39	33.08 5.00 -6.86
EAST_RIVER___1 323558	29.99 2.60 -6.38	25.70 2.47 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.00	25.37 2.35 -2.77	27.29 3.01 -0.01	37.30 3.99 -0.01	44.42 4.69 0.00	43.22 5.00 -0.01	41.56 5.34 -0.41	45.25 5.16 -5.24	44.06 5.25 -3.13	43.42 4.79 -6.45	42.84 4.29 -9.41	41.66 4.07 -9.95	40.73 3.71 -11.98	41.63 4.07 -9.45	42.47 4.59 -7.27	43.43 5.03 -5.28	45.13 5.73 -1.48	44.97 5.19 -4.46	42.94 3.83 -11.73	37.19 3.24 -9.56	32.13 2.76 -8.16
EAST_RIVER___2 323559	29.97 2.58 -6.39	25.70 2.47 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.32 3.03 -0.01	37.30 3.99 -0.01	44.42 4.69 0.00	43.25 5.04 -0.01	41.66 5.34 -0.51	46.61 5.19 -6.56	44.88 5.28 -3.92	44.67 4.79 -7.70	44.46 4.31 -11.00	44.06 4.09 -12.32	43.74 3.71 -14.99	44.03 4.10 -11.82	44.31 4.62 -9.08	44.65 5.07 -6.47	45.18 5.76 -1.49	45.06 5.19 -4.55	43.36 3.83 -12.15	39.61 3.27 -11.96	32.22 2.76 -8.25
EAST___DELAWARE_HYD 23607	26.83 1.58 -4.25	24.43 1.49 -2.53	22.82 1.51 -0.91	22.94 1.44 -1.80	24.19 1.46 -2.49	26.15 1.87 0.00	35.87 2.56 0.00	42.67 2.94 0.00	41.45 3.25 0.00	39.36 3.55 0.00	38.24 3.38 0.00	39.14 3.46 0.00	36.57 3.09 -1.31	34.68 2.77 -2.76	30.74 2.63 -0.46	27.45 2.40 0.00	30.78 2.67 0.00	33.74 3.09 -0.04	36.53 3.38 -0.04	42.14 3.83 -0.39	38.78 3.46 0.00	29.84 2.46 0.00	26.43 2.05 0.00	25.97 1.72 -3.04
ELEC_TRO_TEK 24086	28.41 2.69 -4.72	25.75 2.53 -2.81	23.87 2.47 -1.01	24.03 2.32 -2.00	25.34 2.33 -2.77	27.48 3.18 -0.02	37.53 4.06 -0.16	44.48 4.73 -0.02	43.31 5.08 -0.03	43.65 5.30 -2.54	42.83 5.09 -2.89	41.55 5.25 -0.62	40.78 4.70 -3.91	40.15 4.22 -6.78	39.05 4.01 -7.39	39.06 3.66 -10.36	40.40 4.05 -8.24	42.62 4.53 -7.48	44.84 4.97 -6.76	52.86 5.65 -9.28	47.43 5.12 -7.00	38.59 3.80 -7.41	31.23 3.46 -3.39	35.50 2.91 -11.38
ELLENBURG_WT_PWR 323604	20.27 -0.74 0.00	19.65 -0.75 0.00	19.58 -0.82 0.00	18.84 -0.87 0.00	19.33 -0.91 0.00	23.21 -1.07 0.00	32.57 -0.73 0.00	38.97 -0.76 0.00	37.21 -0.99 0.00	33.34 -2.47 0.00	32.59 -2.27 0.00	33.29 -2.39 0.00	29.95 -2.22 0.00	27.13 -2.01 0.00	25.74 -1.91 0.00	23.19 -1.85 0.00	26.48 -1.63 0.00	28.65 -1.96 0.00	30.96 -2.15 0.00	35.50 -2.43 0.00	33.09 -2.22 0.00	26.17 -1.20 0.00	23.24 -1.15 0.00	20.34 -0.87 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	21.48 -0.29 -0.78	20.73 -0.14 -0.46	20.48 -0.08 -0.17	20.04 0.00 -0.33	20.72 0.02 -0.46	24.40 0.12 0.00	32.50 -0.80 0.00	39.53 -0.20 0.00	37.25 -0.95 0.00	34.99 -0.82 0.00	34.06 -0.80 0.00	34.79 -0.89 0.00	31.45 -0.96 -0.24	28.77 -0.87 -0.50	26.93 -0.80 -0.08	24.50 -0.55 0.00	27.46 -0.65 0.00	29.92 -0.70 -0.01	32.43 -0.70 -0.01	37.66 -0.26 0.00	35.32 0.00 0.00	27.35 -0.03 0.00	24.04 -0.34 0.00	21.30 -0.47 -0.56
EMPIRE_CC_1 323656	28.20 1.11 -6.09	25.16 1.12 -3.63	22.86 1.16 -1.31	23.41 1.12 -2.58	24.99 1.17 -3.57	25.47 1.19 0.00	34.50 1.20 0.00	40.76 1.03 0.00	39.46 1.26 0.00	37.53 1.72 0.00	36.39 1.53 0.00	37.25 1.57 0.00	35.56 1.51 -1.87	34.50 1.40 -3.96	29.67 1.35 -0.67	26.27 1.23 0.00	29.43 1.32 0.00	32.14 1.47 -0.06	34.80 1.62 -0.06	39.43 1.59 0.09	36.80 1.48 0.00	28.61 1.23 0.00	25.63 1.24 0.00	26.55 0.98 -4.36
EMPIRE_CC_2 323658	28.20 1.11 -6.09	25.16 1.12 -3.63	22.86 1.16 -1.31	23.41 1.12 -2.58	24.99 1.17 -3.57	25.47 1.19 0.00	34.50 1.20 0.00	40.76 1.03 0.00	39.46 1.26 0.00	37.53 1.72 0.00	36.39 1.53 0.00	37.25 1.57 0.00	35.56 1.51 -1.87	34.50 1.40 -3.96	29.67 1.35 -0.67	26.27 1.23 0.00	29.43 1.32 0.00	32.14 1.47 -0.06	34.80 1.62 -0.06	39.43 1.59 0.09	36.80 1.48 0.00	28.61 1.23 0.00	25.63 1.24 0.00	26.55 0.98 -4.36
ERIE_WT_PWR 323693	21.76 -0.04 -0.80	20.99 0.10 -0.48	20.71 0.14 -0.17	20.28 0.24 -0.34	20.98 0.26 -0.47	24.71 0.44 0.00	33.03 -0.27 0.00	40.17 0.44 0.00	37.86 -0.34 0.00	35.56 -0.25 0.00	34.65 -0.21 0.00	35.36 -0.32 0.00	31.97 -0.45 -0.24	29.25 -0.41 -0.52	27.35 -0.39 -0.09	24.87 -0.17 0.00	27.88 -0.23 0.00	30.37 -0.25 -0.01	32.96 -0.16 -0.01	38.31 0.38 0.00	35.92 0.60 0.00	27.81 0.44 0.00	24.43 0.05 0.00	21.61 -0.17 -0.57
ETNA_115_KV_TB1_REV_LBMP_C 345029	22.67 0.63 -1.04	21.64 0.61 -0.62	21.23 0.61 -0.22	20.76 0.61 -0.44	21.52 0.67 -0.61	25.15 0.87 0.00	34.43 1.13 0.00	41.40 1.67 0.00	39.50 1.30 0.00	37.21 1.40 0.00	36.25 1.40 0.00	37.15 1.46 0.00	33.75 1.25 -0.32	30.93 1.11 -0.68	28.81 1.05 -0.11	26.05 1.00 0.00	29.18 1.07 0.00	31.78 1.16 -0.01	34.45 1.33 -0.01	39.67 1.75 0.00	36.94 1.63 0.00	28.52 1.15 0.00	25.31 0.93 0.00	22.72 0.76 -0.75

E_CANADA_CAP_HY 24051	30.10 1.26 -7.84	26.26 1.18 -4.67	23.26 1.18 -1.68	24.25 1.22 -3.32	26.23 1.40 -4.59	26.05 1.77 0.00	36.03 2.73 0.00	42.87 3.14 0.00	41.37 3.17 0.00	39.14 3.33 0.00	38.06 3.20 0.00	38.90 3.21 0.00	37.38 2.80 -2.41	36.77 2.53 -5.10	30.91 2.40 -0.86	26.90 1.85 0.00	30.16 2.05 0.00	32.86 2.17 -0.07	35.64 2.45 -0.07	40.89 2.96 0.00	38.18 2.86 0.00	29.87 2.49 0.00	26.36 1.97 0.00	28.20 1.38 -5.61
E_CANADA_MHWK_HY 24050	21.96 1.07 0.11	21.38 1.04 0.07	21.41 1.04 0.02	20.67 1.00 0.05	21.21 1.03 0.06	25.51 1.24 0.00	34.93 1.63 0.00	41.52 1.79 0.00	40.00 1.80 0.00	37.67 1.86 0.00	36.77 1.92 0.00	37.68 2.00 0.00	33.94 1.80 0.03	30.73 1.66 0.07	29.15 1.52 0.01	26.42 1.38 0.00	29.51 1.40 0.00	32.08 1.47 0.00	34.67 1.56 0.00	39.67 1.75 0.00	36.91 1.59 0.00	28.74 1.37 0.00	25.60 1.22 0.00	22.19 1.06 0.08
E_FISHKILL___LBMP 23776	27.94 2.14 -4.79	25.33 2.06 -2.86	23.46 2.04 -1.03	23.69 1.95 -2.03	25.02 1.96 -2.81	26.80 2.52 0.00	36.60 3.30 0.00	43.55 3.81 0.00	42.33 4.13 0.00	40.22 4.40 0.00	39.14 4.29 0.00	40.03 4.35 0.00	37.61 3.96 -1.48	35.82 3.55 -3.12	31.54 3.37 -0.52	28.13 3.08 0.00	31.51 3.40 0.00	34.48 3.83 -0.05	37.37 4.21 -0.05	43.40 4.74 -0.73	39.63 4.31 0.00	30.55 3.17 0.00	27.09 2.71 0.00	26.94 2.29 -3.44
FAR ROCKAWAY___4 23548	28.81 3.09 -4.72	26.14 2.92 -2.81	24.24 2.83 -1.01	24.38 2.68 -2.00	25.68 2.67 -2.77	27.94 3.64 -0.02	38.20 4.73 -0.17	45.31 5.56 -0.02	44.11 5.88 -0.03	44.41 6.05 -2.54	43.57 5.82 -2.89	42.29 5.99 -0.62	41.49 5.40 -3.91	40.79 4.87 -6.78	39.66 4.62 -7.40	39.61 4.21 -10.36	41.02 4.67 -8.24	43.32 5.23 -7.48	45.60 5.73 -6.76	53.77 6.56 -9.28	48.25 5.93 -7.00	39.20 4.41 -7.41	31.75 3.98 -3.39	41.82 3.33 -17.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.97 2.58 -6.39	25.70 2.47 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.30 3.99 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.60 5.27 -0.52	46.71 5.13 -6.73	44.92 5.21 -4.03	44.77 4.73 -7.87	44.61 4.25 -11.21	44.32 4.04 -12.63	44.09 3.66 -15.39	44.29 4.05 -12.13	44.49 4.56 -9.32	44.74 5.00 -6.62	45.11 5.69 -1.49	45.03 5.16 -4.56	43.39 3.80 -12.21	39.90 3.24 -12.28	32.23 2.76 -8.26
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.01 2.62 -6.39	25.72 2.49 -2.82	23.86 2.45 -1.02	24.08 2.36 -2.01	25.39 2.37 -2.77	27.34 3.06 -0.01	37.34 4.03 -0.01	44.42 4.69 0.00	43.25 5.04 -0.01	41.67 5.34 -0.52	46.72 5.19 -6.67	44.95 5.28 -3.99	44.78 4.79 -7.81	44.57 4.29 -11.14	44.24 4.07 -12.53	44.01 3.71 -15.26	44.24 4.10 -12.03	44.44 4.59 -9.24	44.75 5.07 -6.57	45.19 5.76 -1.49	45.10 5.23 -4.55	43.43 3.86 -12.19	39.85 3.29 -12.17	32.27 2.80 -8.26
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.99 2.60 -6.39	25.70 2.47 -2.82	23.84 2.43 -1.02	24.06 2.34 -2.01	25.39 2.37 -2.77	27.32 3.03 -0.01	37.30 3.99 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.63 5.30 -0.52	46.65 5.16 -6.64	44.90 5.25 -3.97	44.71 4.76 -7.78	44.53 4.29 -11.10	44.18 4.07 -12.47	43.91 3.68 -15.18	44.15 4.07 -11.97	44.37 4.56 -9.19	44.69 5.03 -6.54	45.15 5.73 -1.49	45.03 5.16 -4.55	43.39 3.83 -12.18	39.74 3.24 -12.11	32.25 2.78 -8.26
FARRAGUT___LBMP 323566	29.97 2.58 -6.39	25.68 2.45 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.60 5.27 -0.52	46.68 5.09 -6.73	44.88 5.17 -4.03	44.77 4.73 -7.87	44.58 4.22 -11.21	44.29 4.01 -12.63	44.09 3.66 -15.39	44.29 4.05 -12.13	44.46 4.53 -9.32	44.74 5.00 -6.62	45.11 5.69 -1.49	44.99 5.12 -4.56	43.39 3.80 -12.21	39.88 3.22 -12.28	32.23 2.76 -8.26
FENNER___WINDPWR 24204	21.85 0.53 -0.33	21.11 0.51 -0.20	20.97 0.51 -0.07	20.36 0.51 -0.14	21.00 0.57 -0.19	24.98 0.70 0.00	34.23 0.93 0.00	41.12 1.39 0.00	39.39 1.19 0.00	37.03 1.22 0.00	36.08 1.22 0.00	36.93 1.25 0.00	33.37 1.09 -0.10	30.35 0.99 -0.21	28.59 0.91 -0.04	25.90 0.85 0.00	29.01 0.90 0.00	31.59 0.98 0.00	34.24 1.13 0.00	39.41 1.48 0.00	36.69 1.38 0.00	28.33 0.96 0.00	25.16 0.78 0.00	22.08 0.64 -0.23
FIBERTEK___ENERGY 23856	21.54 0.06 -0.47	20.75 0.06 -0.28	20.58 0.08 -0.10	19.99 0.08 -0.20	20.65 0.12 -0.28	24.42 0.15 0.00	33.33 0.03 0.00	40.01 0.28 0.00	38.20 0.00 0.00	35.96 0.14 0.00	35.00 0.14 0.00	35.90 0.22 0.00	32.45 0.13 -0.15	29.57 0.12 -0.31	27.81 0.11 -0.05	25.20 0.15 0.00	28.25 0.14 0.00	30.77 0.15 0.00	33.32 0.20 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.57 0.19 0.00	24.53 0.15 0.00	21.68 0.13 -0.34
FITZPATRICK____ 23598	20.85 -0.44 -0.29	20.17 -0.41 -0.17	20.05 -0.41 -0.06	19.45 -0.38 -0.12	20.03 -0.39 -0.17	23.77 -0.51 0.00	32.37 -0.93 0.00	38.74 -0.99 0.00	37.13 -1.07 0.00	34.88 -0.93 0.00	33.95 -0.91 0.00	34.79 -0.89 0.00	31.43 -0.84 -0.09	28.57 -0.76 -0.19	26.99 -0.69 -0.03	24.45 -0.60 0.00	27.41 -0.70 0.00	29.85 -0.76 0.00	32.29 -0.83 0.00	37.06 -0.87 0.00	34.51 -0.81 0.00	26.75 -0.63 0.00	23.80 -0.59 0.00	20.95 -0.47 -0.21
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	28.48 2.52 -4.96	25.79 2.43 -2.96	23.88 2.43 -1.07	24.13 2.32 -2.10	25.50 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.95 5.09 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.59 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.19 5.65 -0.61	40.44 5.12 0.00	31.13 3.75 0.00	27.55 3.17 0.00	27.44 2.67 -3.55
FORT ORANGE____ 23900	28.41 1.32 -6.09	25.32 1.29 -3.63	23.01 1.31 -1.31	23.56 1.28 -2.58	25.13 1.32 -3.57	25.83 1.56 0.00	34.63 1.33 0.00	41.04 1.31 0.00	39.77 1.57 0.00	37.78 1.97 0.00	36.70 1.85 0.00	37.57 1.89 0.00	35.78 1.74 -1.87	34.70 1.60 -3.96	29.83 1.52 -0.67	26.45 1.40 0.00	29.62 1.52 0.00	32.35 1.68 -0.06	35.03 1.85 -0.06	39.93 1.97 -0.03	37.15 1.84 0.00	28.77 1.40 0.00	26.06 1.68 0.00	26.91 1.34 -4.36
FORT_DRUM_COGEN 23780	20.86 -0.31 -0.18	20.17 -0.35 -0.11	20.08 -0.35 -0.04	19.47 -0.32 -0.08	20.09 -0.26 -0.10	24.08 -0.20 0.00	33.40 0.10 0.00	40.09 0.36 0.00	38.40 0.19 0.00	35.81 0.00 0.00	34.89 0.03 0.00	35.79 0.11 0.00	32.29 0.06 -0.05	29.32 0.06 -0.12	27.64 -0.03 -0.02	24.97 -0.07 0.00	28.00 -0.11 0.00	30.46 -0.15 0.00	33.05 -0.07 0.00	38.20 0.27 0.00	35.64 0.32 0.00	27.48 0.11 0.00	24.29 -0.10 0.00	21.21 -0.13 -0.13
FPL_FAR_ROCK_GT1 24212	28.81 3.09 -4.72	26.14 2.92 -2.81	24.24 2.83 -1.01	24.38 2.68 -2.00	25.68 2.67 -2.77	27.94 3.64 -0.02	38.20 4.73 -0.17	45.31 5.56 -0.02	44.11 5.88 -0.03	44.41 6.05 -2.54	43.57 5.82 -2.89	42.29 5.99 -0.62	41.49 5.40 -3.91	40.79 4.87 -6.78	39.66 4.62 -7.40	39.61 4.21 -10.36	41.02 4.67 -8.24	43.32 5.23 -7.48	45.60 5.73 -6.76	53.77 6.56 -9.28	48.25 5.93 -7.00	39.20 4.41 -7.41	31.75 3.98 -3.39	41.82 3.33 -17.28

FPL FAR_ROCK_GT2 23815	28.81 3.09 -4.72	26.14 2.92 -2.81	24.24 2.83 -1.01	24.38 2.68 -2.00	25.68 2.67 -2.77	27.94 3.64 -0.02	38.20 4.73 -0.17	45.31 5.56 -0.02	44.11 5.88 -0.03	44.41 6.05 -2.54	43.57 5.82 -2.89	42.29 5.99 -0.62	41.49 5.40 -3.91	40.79 4.87 -6.78	39.66 4.62 -7.40	39.61 4.21 -10.36	41.02 4.67 -8.24	43.32 5.23 -7.48	45.60 5.73 -6.76	53.77 6.56 -9.28	48.25 5.93 -7.00	39.20 4.41 -7.41	31.75 3.98 -3.39	41.82 3.33 -17.28
FRANKLIN_FALL_HYD 24054	20.14 -0.86 0.00	19.53 -0.88 0.00	19.46 -0.94 0.00	18.72 -0.98 0.00	19.19 -1.05 0.00	23.06 -1.21 0.00	32.67 -0.63 0.00	39.17 -0.56 0.00	37.25 -0.95 0.00	33.67 -2.15 0.00	32.91 -1.95 0.00	33.58 -2.11 0.00	30.18 -1.99 0.00	27.34 -1.81 0.00	25.93 -1.71 0.00	23.32 -1.73 0.00	26.59 -1.52 0.00	28.65 -1.96 0.00	31.00 -2.12 0.00	35.61 -2.31 0.00	33.23 -2.08 0.00	26.06 -1.31 0.00	23.07 -1.32 0.00	20.26 -0.95 0.00
FREEPORT_EQUS_GT1 23764	28.68 2.96 -4.72	26.02 2.80 -2.81	24.12 2.71 -1.01	24.27 2.56 -2.00	25.58 2.57 -2.77	27.82 3.52 -0.02	38.03 4.56 -0.16	45.08 5.33 -0.02	43.85 5.62 -0.02	44.19 5.84 -2.54	43.22 5.47 -2.89	41.90 5.60 -0.62	41.14 5.05 -3.91	40.47 4.54 -6.78	39.35 4.31 -7.39	39.33 3.93 -10.35	40.73 4.38 -8.24	42.99 4.90 -7.48	45.27 5.40 -6.76	53.35 6.14 -9.28	47.89 5.58 -7.00	39.00 4.21 -7.41	31.57 3.80 -3.39	35.19 3.20 -10.77
FREEPORT___CT2 23818	28.68 2.96 -4.72	26.02 2.80 -2.81	24.12 2.71 -1.01	24.27 2.56 -2.00	25.58 2.57 -2.77	27.82 3.52 -0.02	38.03 4.56 -0.16	45.08 5.33 -0.02	43.85 5.62 -0.02	44.19 5.84 -2.54	43.22 5.47 -2.89	41.90 5.60 -0.62	41.14 5.05 -3.91	40.47 4.54 -6.78	39.35 4.31 -7.39	39.33 3.93 -10.35	40.73 4.38 -8.24	42.99 4.90 -7.48	45.27 5.40 -6.76	53.35 6.14 -9.28	47.89 5.58 -7.00	39.00 4.21 -7.41	31.57 3.80 -3.39	35.19 3.20 -10.77
FULTON COGEN___ 23766	21.18 -0.19 -0.37	20.44 -0.18 -0.22	20.31 -0.16 -0.08	19.73 -0.14 -0.16	20.34 -0.12 -0.22	24.11 -0.17 0.00	32.87 -0.43 0.00	39.45 -0.28 0.00	37.75 -0.46 0.00	35.53 -0.29 0.00	34.58 -0.28 0.00	35.47 -0.21 0.00	32.06 -0.22 -0.11	29.18 -0.20 -0.24	27.49 -0.19 -0.04	24.92 -0.12 0.00	27.91 -0.20 0.00	30.40 -0.21 0.00	32.92 -0.20 0.00	37.85 -0.08 0.00	35.21 -0.11 0.00	27.24 -0.14 0.00	24.24 -0.15 0.00	21.35 -0.13 -0.26
FULTON___LFGE 323630	31.22 2.77 -7.45	27.50 2.65 -4.44	24.64 2.65 -1.60	25.58 2.72 -3.15	27.67 3.06 -4.36	28.11 3.83 0.00	39.03 5.73 0.00	46.40 6.67 0.00	44.85 6.65 0.00	42.54 6.73 0.00	41.45 6.59 0.00	42.25 6.57 0.00	40.16 5.70 -2.29	39.12 5.13 -4.84	33.44 4.97 -0.81	29.43 4.38 0.00	32.97 4.86 0.00	35.82 5.14 -0.07	39.02 5.83 -0.07	44.77 6.87 0.03	41.92 6.60 0.00	32.58 5.20 0.00	28.60 4.22 0.00	29.60 3.06 -5.34
G.F.CEMENT___DRP 24184	29.12 1.53 -6.58	25.80 1.47 -3.93	23.32 1.51 -1.41	23.99 1.50 -2.79	25.64 1.54 -3.86	26.05 1.77 0.00	35.60 2.30 0.00	42.15 2.42 0.00	40.80 2.60 0.00	38.75 2.94 0.00	37.61 2.75 0.00	38.50 2.82 0.00	36.74 2.54 -2.03	35.76 2.33 -4.28	30.58 2.21 -0.72	27.10 2.05 0.00	30.33 2.22 0.00	33.03 2.36 -0.06	35.86 2.68 -0.06	40.88 3.00 0.05	38.21 2.90 0.00	29.65 2.27 0.00	26.36 1.97 0.00	27.52 1.59 -4.72
GARDENVILLE___LBMP 24039	21.69 -0.10 -0.80	20.90 0.02 -0.47	20.65 0.08 -0.17	20.22 0.18 -0.34	20.91 0.20 -0.47	24.64 0.36 0.00	32.87 -0.43 0.00	40.01 0.28 0.00	37.67 -0.53 0.00	35.38 -0.43 0.00	34.47 -0.38 0.00	35.18 -0.50 0.00	31.80 -0.61 -0.24	29.10 -0.55 -0.51	27.24 -0.50 -0.09	24.77 -0.27 0.00	27.77 -0.34 0.00	30.22 -0.40 -0.01	32.79 -0.33 -0.01	38.12 0.19 0.00	35.74 0.43 0.00	27.68 0.30 0.00	24.31 -0.07 0.00	21.55 -0.23 -0.57
GENERAL___MILLS 23808	21.74 -0.06 -0.80	20.97 0.08 -0.48	20.69 0.12 -0.17	20.26 0.22 -0.34	20.96 0.24 -0.47	24.69 0.41 0.00	32.97 -0.33 0.00	40.13 0.40 0.00	37.82 -0.38 0.00	35.53 -0.29 0.00	34.58 -0.28 0.00	35.33 -0.36 0.00	31.90 -0.52 -0.24	29.19 -0.47 -0.52	27.32 -0.41 -0.09	24.85 -0.20 0.00	27.85 -0.25 0.00	30.34 -0.28 -0.01	32.93 -0.20 -0.01	38.27 0.34 0.00	35.88 0.56 0.00	27.79 0.41 0.00	24.38 0.00 0.00	21.59 -0.19 -0.57
GE_PLASTICS___DRP 24183	28.27 1.15 -6.11	25.20 1.14 -3.64	22.87 1.16 -1.31	23.42 1.12 -2.59	24.98 1.15 -3.58	25.63 1.36 0.00	34.40 1.10 0.00	40.80 1.07 0.00	39.50 1.30 0.00	37.46 1.65 0.00	36.43 1.57 0.00	37.29 1.61 0.00	35.54 1.48 -1.88	34.49 1.37 -3.98	29.61 1.30 -0.67	26.25 1.20 0.00	29.40 1.29 0.00	32.11 1.44 -0.06	34.73 1.56 -0.06	39.56 1.63 0.00	36.84 1.52 0.00	28.55 1.18 0.00	25.85 1.46 0.00	26.78 1.19 -4.38
GILBOA___1 23756	26.85 1.15 -4.69	24.33 1.12 -2.80	22.52 1.12 -1.01	22.78 1.08 -1.98	24.11 1.11 -2.75	25.66 1.38 0.00	34.97 1.66 0.00	41.40 1.67 0.00	40.04 1.83 0.00	38.00 2.18 0.00	36.95 2.09 0.00	37.90 2.21 0.00	35.65 2.03 -1.44	34.03 1.84 -3.05	29.90 1.74 -0.51	26.63 1.58 0.00	29.85 1.74 0.00	32.62 1.96 -0.04	35.18 2.02 -0.04	39.90 2.08 0.11	37.29 1.98 0.00	28.91 1.53 0.00	25.85 1.46 0.00	25.80 1.23 -3.36
GILBOA___2 23757	26.85 1.15 -4.69	24.33 1.12 -2.80	22.52 1.12 -1.01	22.78 1.08 -1.98	24.11 1.11 -2.75	25.66 1.38 0.00	34.97 1.66 0.00	41.40 1.67 0.00	40.04 1.83 0.00	38.00 2.18 0.00	36.95 2.09 0.00	37.90 2.21 0.00	35.65 2.03 -1.44	34.03 1.84 -3.05	29.90 1.74 -0.51	26.63 1.58 0.00	29.85 1.74 0.00	32.62 1.96 -0.04	35.18 2.02 -0.04	39.90 2.08 0.11	37.29 1.98 0.00	28.91 1.53 0.00	25.85 1.46 0.00	25.80 1.23 -3.36
GILBOA___3 23758	26.85 1.15 -4.69	24.33 1.12 -2.80	22.52 1.12 -1.01	22.78 1.08 -1.98	24.11 1.11 -2.75	25.66 1.38 0.00	34.97 1.66 0.00	41.40 1.67 0.00	40.04 1.83 0.00	38.00 2.18 0.00	36.95 2.09 0.00	37.90 2.21 0.00	35.65 2.03 -1.44	34.03 1.84 -3.05	29.90 1.74 -0.51	26.63 1.58 0.00	29.85 1.74 0.00	32.62 1.96 -0.04	35.18 2.02 -0.04	39.90 2.08 0.11	37.29 1.98 0.00	28.91 1.53 0.00	25.85 1.46 0.00	25.80 1.23 -3.36
GILBOA___4 23759	26.85 1.15 -4.69	24.33 1.12 -2.80	22.52 1.12 -1.01	22.78 1.08 -1.98	24.11 1.11 -2.75	25.66 1.38 0.00	34.97 1.66 0.00	41.40 1.67 0.00	40.04 1.83 0.00	38.00 2.18 0.00	36.95 2.09 0.00	37.90 2.21 0.00	35.65 2.03 -1.44	34.03 1.84 -3.05	29.90 1.74 -0.51	26.63 1.58 0.00	29.85 1.74 0.00	32.62 1.96 -0.04	35.18 2.02 -0.04	39.90 2.08 0.11	37.29 1.98 0.00	28.91 1.53 0.00	25.85 1.46 0.00	25.80 1.23 -3.36
GILBOA___ 23599	26.85 1.15 -4.69	24.33 1.12 -2.80	22.52 1.12 -1.01	22.78 1.08 -1.98	24.11 1.11 -2.75	25.66 1.38 0.00	34.97 1.66 0.00	41.40 1.67 0.00	40.04 1.83 0.00	38.00 2.18 0.00	36.95 2.09 0.00	37.90 2.21 0.00	35.65 2.03 -1.44	34.03 1.84 -3.05	29.90 1.74 -0.51	26.63 1.58 0.00	29.85 1.74 0.00	32.62 1.96 -0.04	35.18 2.02 -0.04	39.90 2.08 0.11	37.29 1.98 0.00	28.91 1.53 0.00	25.85 1.46 0.00	25.80 1.23 -3.36

GINNA____ 23603	20.21 -1.34 -0.55	19.51 -1.22 -0.33	19.29 -1.22 -0.12	18.76 -1.18 -0.23	19.42 -1.15 -0.32	22.94 -1.34 0.00	31.04 -2.27 0.00	37.43 -2.31 0.00	35.42 -2.79 0.00	33.34 -2.47 0.00	32.38 -2.47 0.00	33.15 -2.53 0.00	29.96 -2.38 -0.17	27.43 -2.07 -0.36	25.77 -1.94 -0.06	23.42 -1.63 0.00	26.20 -1.91 0.00	28.44 -2.17 -0.01	30.74 -2.38 -0.01	35.61 -2.31 0.00	33.27 -2.05 0.00	25.79 -1.59 0.00	22.82 -1.56 0.00	20.19 -1.42 -0.40
GLEN PARK____ 23778	20.94 -0.25 -0.19	20.24 -0.29 -0.11	20.15 -0.29 -0.04	19.53 -0.26 -0.08	20.15 -0.20 -0.11	24.18 -0.10 0.00	33.54 0.23 0.00	40.29 0.56 0.00	38.55 0.34 0.00	35.99 0.18 0.00	35.07 0.21 0.00	35.97 0.28 0.00	32.46 0.23 -0.06	29.47 0.21 -0.12	27.78 0.11 -0.02	25.10 0.05 0.00	28.11 0.00 0.00	30.58 -0.03 0.00	33.22 0.10 0.00	38.39 0.46 0.00	35.85 0.53 0.00	27.62 0.25 0.00	24.41 0.02 0.00	21.30 -0.04 -0.14
GLENWOOD_IC_1_G5 23712	28.45 2.73 -4.72	25.81 2.59 -2.81	23.94 2.53 -1.01	24.11 2.40 -2.00	25.42 2.41 -2.77	27.53 3.23 -0.02	37.66 4.20 -0.16	44.68 4.93 -0.02	43.46 5.23 -0.02	43.83 5.48 -2.54	43.08 5.33 -2.89	41.76 5.46 -0.62	41.01 4.92 -3.91	40.35 4.43 -6.78	39.24 4.20 -7.39	39.21 3.81 -10.35	40.57 4.21 -8.24	42.80 4.71 -7.48	45.04 5.16 -6.76	53.12 5.91 -9.28	47.65 5.33 -7.00	38.75 3.97 -7.41	31.26 3.49 -3.39	33.57 2.95 -9.41
GLENWOOD_IC_2_G1 23688	28.33 2.60 -4.72	25.69 2.47 -2.81	23.83 2.43 -1.01	24.01 2.30 -2.00	25.34 2.33 -2.77	27.36 3.06 -0.02	37.46 3.99 -0.16	44.44 4.69 -0.02	43.23 5.00 -0.02	43.58 5.23 -2.54	42.83 5.09 -2.89	41.51 5.21 -0.62	40.78 4.70 -3.91	40.15 4.22 -6.78	39.04 4.01 -7.39	39.06 3.66 -10.35	40.40 4.05 -8.24	42.62 4.53 -7.48	44.84 4.97 -6.76	52.86 5.65 -9.28	47.43 5.12 -7.00	38.59 3.80 -7.41	31.09 3.32 -3.39	31.87 2.80 -7.86
GLENWOOD_IC_3_G1 23689	28.33 2.60 -4.72	25.69 2.47 -2.81	23.83 2.43 -1.01	24.01 2.30 -2.00	25.34 2.33 -2.77	27.36 3.06 -0.02	37.46 3.99 -0.16	44.44 4.69 -0.02	43.23 5.00 -0.02	43.58 5.23 -2.54	42.83 5.09 -2.89	41.51 5.21 -0.62	40.78 4.70 -3.91	40.15 4.22 -6.78	39.04 4.01 -7.39	39.06 3.66 -10.35	40.40 4.05 -8.24	42.62 4.53 -7.48	44.84 4.97 -6.76	52.86 5.65 -9.28	47.43 5.12 -7.00	38.59 3.80 -7.41	31.09 3.32 -3.39	31.87 2.80 -7.86
GLENWOOD____4 23550	28.45 2.73 -4.72	25.81 2.59 -2.81	23.94 2.53 -1.01	24.11 2.40 -2.00	25.42 2.41 -2.77	27.53 3.23 -0.02	37.66 4.20 -0.16	44.68 4.93 -0.02	43.46 5.23 -0.02	43.83 5.48 -2.54	43.08 5.33 -2.89	41.76 5.46 -0.62	41.01 4.92 -3.91	40.35 4.43 -6.78	39.24 4.20 -7.39	39.21 3.81 -10.35	40.57 4.21 -8.24	42.80 4.71 -7.48	45.04 5.16 -6.76	53.12 5.91 -9.28	47.65 5.33 -7.00	38.75 3.97 -7.41	31.26 3.49 -3.39	33.57 2.95 -9.41
GLENWOOD____5 23614	28.45 2.73 -4.72	25.81 2.59 -2.81	23.94 2.53 -1.01	24.11 2.40 -2.00	25.42 2.41 -2.77	27.53 3.23 -0.02	37.66 4.20 -0.16	44.68 4.93 -0.02	43.46 5.23 -0.02	43.83 5.48 -2.54	43.08 5.33 -2.89	41.76 5.46 -0.62	41.01 4.92 -3.91	40.35 4.43 -6.78	39.24 4.20 -7.39	39.21 3.81 -10.35	40.57 4.21 -8.24	42.80 4.71 -7.48	45.04 5.16 -6.76	53.12 5.91 -9.28	47.65 5.33 -7.00	38.75 3.97 -7.41	31.26 3.49 -3.39	33.57 2.95 -9.41
GLOBAL GREEN_PORT_GT1 23814	30.32 4.60 -4.72	27.61 4.39 -2.81	25.73 4.32 -1.01	25.78 4.08 -2.00	27.08 4.07 -2.77	29.74 5.44 -0.02	41.06 7.59 -0.16	48.93 9.18 -0.02	47.62 9.40 -0.02	47.70 9.35 -2.54	46.53 8.79 -2.89	45.47 9.17 -0.62	44.45 8.36 -3.91	43.36 7.43 -6.78	42.14 7.11 -7.39	41.81 6.41 -10.35	43.49 7.14 -8.24	46.08 7.99 -7.48	48.68 8.81 -6.76	57.26 10.05 -9.28	51.43 9.11 -7.00	41.49 6.71 -7.41	33.57 5.80 -3.39	33.08 5.00 -6.86
GLOBE____DSASP 323697	20.63 -1.09 -0.72	19.94 -0.90 -0.43	19.73 -0.82 -0.15	19.32 -0.69 -0.30	19.96 -0.71 -0.42	23.40 -0.87 0.00	30.80 -2.50 0.00	37.27 -2.46 0.00	35.15 -3.06 0.00	33.02 -2.79 0.00	32.10 -2.75 0.00	32.79 -2.89 0.00	29.66 -2.73 -0.22	27.17 -2.45 -0.47	25.43 -2.29 -0.08	23.17 -1.88 0.00	25.97 -2.14 0.00	28.29 -2.33 -0.01	30.67 -2.45 -0.01	35.58 -2.35 0.00	33.38 -1.94 0.00	25.87 -1.51 0.00	22.75 -1.63 0.00	20.26 -1.46 -0.52
GOETHSLN____LBMP 323567	29.95 2.56 -6.39	25.66 2.43 -2.82	23.80 2.38 -1.02	24.00 2.29 -2.01	25.33 2.31 -2.77	27.25 2.96 -0.01	37.20 3.89 -0.01	44.26 4.53 0.00	43.10 4.89 -0.01	41.47 5.19 -0.46	45.80 5.02 -5.92	44.33 5.10 -3.54	43.90 4.63 -7.10	43.51 4.14 -10.23	42.72 3.90 -11.18	42.12 3.53 -13.54	42.69 3.91 -10.68	43.25 4.44 -8.21	43.91 4.90 -5.89	45.03 5.61 -1.49	44.87 5.05 -4.50	43.04 3.72 -11.94	38.33 3.15 -10.80	32.11 2.69 -8.20
GOODYEAR_LAKE_HYD 323669	23.59 1.20 -1.39	22.38 1.14 -0.83	21.83 1.14 -0.30	21.44 1.14 -0.59	22.26 1.19 -0.82	25.85 1.58 0.00	35.50 2.20 0.00	42.35 2.62 0.00	40.80 2.60 0.00	38.53 2.72 0.00	37.50 2.65 0.00	38.39 2.71 0.00	35.02 2.41 -0.43	32.21 2.16 -0.91	29.84 2.05 -0.15	26.85 1.80 0.00	30.07 1.97 0.00	32.80 2.17 -0.01	35.51 2.39 -0.01	40.76 2.81 -0.02	37.97 2.65 0.00	29.37 2.00 0.00	26.02 1.63 0.00	23.55 1.34 -1.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.20 0.65 -1.54	21.98 0.65 -0.92	21.38 0.65 -0.33	21.01 0.65 -0.65	21.84 0.69 -0.90	25.17 0.90 0.00	34.33 1.03 0.00	41.20 1.47 0.00	39.39 1.19 0.00	37.10 1.29 0.00	36.15 1.29 0.00	37.00 1.32 0.00	33.80 1.16 -0.47	31.17 1.02 -1.00	28.81 0.99 -0.17	26.00 0.95 0.00	29.12 1.01 0.00	31.76 1.13 -0.01	34.39 1.26 -0.01	39.58 1.63 -0.03	36.84 1.52 0.00	28.47 1.10 0.00	25.29 0.90 0.00	23.06 0.74 -1.11
GOUDEY____7 23579	23.22 0.67 -1.54	21.98 0.65 -0.92	21.38 0.65 -0.33	21.03 0.67 -0.65	21.86 0.71 -0.90	25.17 0.90 0.00	34.37 1.07 0.00	41.24 1.51 0.00	39.43 1.22 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.04 1.36 0.00	33.84 1.19 -0.47	31.19 1.05 -1.00	28.84 1.02 -0.17	26.02 0.98 0.00	29.15 1.04 0.00	31.79 1.16 -0.01	34.42 1.29 -0.01	39.62 1.67 -0.03	36.87 1.55 0.00	28.50 1.12 0.00	25.29 0.90 0.00	23.08 0.76 -1.11
GOUDEY____8 23580	23.20 0.65 -1.54	21.98 0.65 -0.92	21.38 0.65 -0.33	21.01 0.65 -0.65	21.84 0.69 -0.90	25.17 0.90 0.00	34.33 1.03 0.00	41.20 1.47 0.00	39.39 1.19 0.00	37.10 1.29 0.00	36.15 1.29 0.00	37.00 1.32 0.00	33.80 1.16 -0.47	31.17 1.02 -1.00	28.81 0.99 -0.17	26.00 0.95 0.00	29.12 1.01 0.00	31.76 1.13 -0.01	34.39 1.26 -0.01	39.58 1.63 -0.03	36.84 1.52 0.00	28.47 1.10 0.00	25.29 0.90 0.00	23.06 0.74 -1.11
GOWANUS_GT1_1 24077	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29

GOWANUS_GT1_2 24078	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT1_3 24079	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT1_4 24080	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT1_5 24084	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT1_6 24111	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT1_7 24112	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT1_8 24113	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_1 24114	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_2 24115	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_3 24116	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_4 24117	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_5 24118	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_6 24119	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_7 24120	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT2_8 24121	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29

GOWANUS_GT3_1 24122	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT3_2 24123	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT3_3 24124	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT3_4 24125	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT3_5 24126	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT3_6 24127	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT3_7 24128	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GOWANUS_GT3_8 24129	29.90 2.48																							

GOWANUS_GT4_8 24137	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GREENIDGE___3 23582	22.32 0.40 -0.92	21.39 0.43 -0.55	21.04 0.45 -0.20	20.57 0.47 -0.39	21.33 0.55 -0.54	25.03 0.75 0.00	34.10 0.80 0.00	40.88 1.15 0.00	37.98 -0.23 0.00	35.85 0.04 0.00	34.93 0.07 0.00	35.75 0.07 0.00	32.42 -0.03 -0.28	29.68 -0.06 -0.60	27.83 0.08 -0.10	25.50 0.45 0.00	28.16 0.06 0.00	30.62 0.00 -0.01	33.22 0.10 -0.01	38.46 0.53 0.00	35.85 0.53 0.00	27.89 0.52 0.00	24.87 0.49 0.00	22.23 0.36 -0.66
GREENIDGE___4 23583	22.32 0.40 -0.92	21.39 0.43 -0.55	21.04 0.45 -0.20	20.57 0.47 -0.39	21.33 0.55 -0.54	25.03 0.75 0.00	34.10 0.80 0.00	40.88 1.15 0.00	37.98 -0.23 0.00	35.85 0.04 0.00	34.93 0.07 0.00	35.75 0.07 0.00	32.42 -0.03 -0.28	29.68 -0.06 -0.60	27.83 0.08 -0.10	25.50 0.45 0.00	28.16 0.06 0.00	30.62 0.00 -0.01	33.22 0.10 -0.01	38.46 0.53 0.00	35.85 0.53 0.00	27.89 0.52 0.00	24.87 0.49 0.00	22.23 0.36 -0.66
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
GROVEVILLE___HYD 323602	28.48 2.52 -4.96	25.79 2.43 -2.96	23.88 2.43 -1.07	24.13 2.32 -2.10	25.50 2.35 -2.91	27.21 2.94 0.00	37.26 3.96 0.00	44.34 4.61 0.00	43.17 4.96 0.00	41.08 5.27 0.00	39.95 5.09 0.00	40.86 5.17 0.00	38.40 4.70 -1.53	36.59 4.22 -3.23	32.20 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.22 4.56 -0.05	38.16 5.00 -0.05	44.19 5.65 -0.61	40.44 5.12 0.00	31.13 3.75 0.00	27.55 3.17 0.00	27.44 2.67 -3.55
HAMPSHIRE___PAPER_HYD 323593	19.87 -1.13 0.00	19.27 -1.14 0.00	19.25 -1.14 0.00	18.59 -1.12 0.00	19.11 -1.13 0.00	22.99 -1.29 0.00	32.27 -1.03 0.00	38.66 -1.07 0.00	37.02 -1.18 0.00	34.09 -1.72 0.00	33.25 -1.60 0.00	34.04 -1.64 0.00	30.63 -1.54 0.00	27.77 -1.37 0.00	26.21 -1.44 0.00	23.69 -1.35 0.00	26.64 -1.46 0.00	28.93 -1.68 0.00	31.33 -1.79 0.00	36.07 -1.86 0.00	33.66 -1.66 0.00	26.03 -1.34 0.00	23.14 -1.24 0.00	20.15 -1.06 0.00
HARDSCRABBLE_WT_PWR 323673	21.71 0.82 0.11	21.14 0.80 0.07	21.16 0.79 0.02	20.43 0.77 0.05	20.95 0.77 0.06	25.22 0.95 0.00	34.53 1.23 0.00	41.12 1.39 0.00	39.62 1.41 0.00	37.35 1.54 0.00	36.46 1.60 0.00	37.40 1.71 0.00	33.68 1.54 0.03	30.47 1.40 0.07	28.91 1.27 0.01	26.17 1.13 0.00	29.23 1.13 0.00	31.77 1.16 0.00	34.34 1.23 0.00	39.26 1.33 0.00	36.55 1.24 0.00	28.41 1.04 0.00	25.31 0.93 0.00	21.94 0.81 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.52 2.14 -4.37	25.05 2.04 -2.61	23.37 2.04 -0.94	23.51 1.95 -1.85	24.79 1.99 -2.56	26.80 2.52 0.00	36.66 3.36 0.00	43.66 3.93 0.00	42.41 4.20 0.00	40.29 4.48 0.00	39.18 4.32 0.00	40.11 4.42 0.00	37.54 4.02 -1.35	35.60 3.61 -2.84	31.55 3.43 -0.48	28.15 3.11 0.00	31.54 3.43 0.00	34.54 3.89 -0.04	37.43 4.27 -0.04	43.36 4.86 -0.58	39.73 4.41 0.00	30.58 3.20 0.00	27.09 2.71 0.00	26.63 2.29 -3.13
HARZA MOOSE___RIVER 24016	21.11 0.11 0.00	20.49 0.08 0.00	20.48 0.08 0.00	19.79 0.08 0.00	20.37 0.12 0.00	24.49 0.22 0.00	33.83 0.53 0.00	40.52 0.79 0.00	38.89 0.69 0.00	36.38 0.57 0.00	35.45 0.59 0.00	36.33 0.64 0.00	32.69 0.51 0.00	29.64 0.49 0.00	28.06 0.42 0.00	25.40 0.35 0.00	28.47 0.36 0.00	30.98 0.37 0.00	33.58 0.46 0.00	38.65 0.72 0.00	36.02 0.71 0.00	27.81 0.44 0.00	24.68 0.29 0.00	21.42 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.01 2.58 -6.43	25.76 2.53 -2.82	23.92 2.51 -1.02	24.12 2.40 -2.01	25.47 2.45 -2.77	27.37 3.08 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.64 5.27 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	45.02 3.66 -16.31	45.02 4.05 -12.86	45.02 4.53 -9.88	45.07 4.97 -6.99	45.08 5.65 -1.50	44.99 5.09 -4.58	43.47 3.75 -12.34	40.67 3.27 -13.02	32.28 2.78 -8.29
HEMPSTEAD___ 23647	28.52 2.79 -4.72	25.86 2.63 -2.81	23.98 2.57 -1.01	24.13 2.42 -2.00	25.44 2.43 -2.77	27.60 3.30 -0.02	37.73 4.26 -0.16	44.76 5.01 -0.02	43.54 5.31 -0.02	43.08 5.55 -2.54	41.76 5.33 -2.89	41.01 5.46 -0.62	40.35 4.92 -3.91	39.24 4.43 -6.78	39.23 3.83 -7.39	40.60 4.24 -10.35	42.84 4.74 -8.24	45.07 5.20 -7.48	53.12 5.91 -9.28	47.68 5.37 -7.00	38.75 3.97 -7.41	31.33 3.56 -3.39	34.04 3.01 -9.82	
HICKLING___1 23621	22.89 0.71 -1.18	21.84 0.73 -0.70	21.40 0.76 -0.25	20.99 0.79 -0.50	21.79 0.85 -0.69	25.39 1.12 0.00	34.53 1.23 0.00	41.76 2.03 0.00	39.43 1.22 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.00 1.32 0.00	33.66 1.13 -0.36	30.90 0.99 -0.77	28.74 0.97 -0.13	26.05 1.00 0.00	29.09 0.98 0.00	31.72 1.10 -0.01	34.42 1.29 -0.01	39.86 1.93 0.00	37.15 1.84 0.00	28.74 1.37 0.00	25.41 1.02 0.00	22.90 0.85 -0.84
HICKLING___2 23622	22.89 0.71 -1.18	21.84 0.73 -0.70	21.40 0.76 -0.25	20.99 0.79 -0.50	21.79 0.85 -0.69	25.39 1.12 0.00	34.53 1.23 0.00	41.76 2.03 0.00	39.43 1.22 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.00 1.32 0.00	33.66 1.13 -0.36	30.90 0.99 -0.77	28.74 0.97 -0.13	26.05 1.00 0.00	29.09 0.98 0.00	31.72 1.10 -0.01	34.42 1.29 -0.01	39.86 1.93 0.00	37.15 1.84 0.00	28.74 1.37 0.00	25.41 1.02 0.00	22.90 0.85 -0.84
HIGH FALLS___HY 23754	27.73 2.04 -4.69	25.16 1.96 -2.79	23.36 1.96 -1.01	23.56 1.87 -1.98	24.90 1.90 -2.75	26.68 2.40 0.00	36.60 3.30 0.00	43.55 3.81 0.00	42.33 4.13 0.00	40.18 4.37 0.00	39.07 4.22 0.00	39.96 4.28 0.00	37.48 3.86 -1.44	35.69 3.50 -3.05	31.47 3.32 -0.51	28.08 3.03 0.00	31.45 3.34 0.00	34.48 3.83 -0.04	37.33 4.17 -0.04	43.05 4.74 -0.38	39.63 4.31 0.00	30.49 3.12 0.00	26.97 2.58 0.00	26.78 2.21 -3.36
HILLBURN___GT 23639	27.62 2.20 -4.42	25.14 2.10 -2.63	23.42 2.08 -0.95	23.57 1.99 -1.87	24.86 2.02 -2.59	26.88 2.60 0.00	36.73 3.43 0.00	43.79 4.05 0.00	42.48 4.28 0.00	40.40 4.59 0.00	39.28 4.43 0.00	40.18 4.50 0.00	37.62 4.09 -1.36	35.69 3.67 -2.87	31.61 3.48 -0.48	28.23 3.18 0.00	31.59 3.48 0.00	34.60 3.95 -0.04	37.49 4.34 -0.04	43.49 4.97 -0.60	39.80 4.49 0.00	30.66 3.28 0.00	27.16 2.78 0.00	26.73 2.35 -3.16

HISHELDN_WT_PWR 323625	21.75 -0.10 -0.85	20.93 0.02 -0.51	20.66 0.08 -0.18	20.22 0.16 -0.36	20.92 0.18 -0.50	24.62 0.34 0.00	32.90 -0.40 0.00	39.93 0.20 0.00	37.63 -0.57 0.00	35.38 -0.43 0.00	34.47 -0.38 0.00	35.18 -0.50 0.00	31.86 -0.58 -0.26	29.17 -0.52 -0.55	27.27 -0.47 -0.09	24.80 -0.25 0.00	27.77 -0.34 0.00	30.25 -0.37 -0.01	32.82 -0.30 -0.01	38.12 0.19 0.00	35.71 0.39 0.00	27.65 0.27 0.00	24.34 -0.05 0.00	21.65 -0.17 -0.61
HOLTSVILLE_IC_1 23690	29.00 3.27 -4.72	26.30 3.08 -2.81	24.47 3.06 -1.01	24.58 2.88 -2.00	25.85 2.83 -2.77	28.18 3.88 -0.02	38.63 5.16 -0.16	45.83 6.08 -0.02	44.61 6.38 -0.02	44.90 6.55 -2.54	43.92 6.17 -2.89	42.72 6.42 -0.62	41.85 5.76 -3.91	41.09 5.16 -6.78	39.93 4.89 -7.39	39.86 4.46 -10.35	41.30 4.95 -8.24	43.63 5.54 -7.48	45.97 6.09 -6.76	54.03 6.82 -9.28	48.46 6.14 -7.00	39.41 4.63 -7.41	31.94 4.17 -3.39	31.67 3.61 -6.85
HOLTSVILLE_IC_10 23699	29.15 3.42 -4.72	26.47 3.25 -2.81	24.61 3.20 -1.01	24.72 3.02 -2.00	25.99 2.98 -2.77	28.37 4.08 -0.02	38.89 5.43 -0.16	46.19 6.44 -0.02	44.99 6.76 -0.02	45.26 6.91 -2.54	44.26 6.52 -2.89	43.08 6.78 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.20 5.17 -7.39	40.11 4.71 -10.35	41.61 5.25 -8.24	43.97 5.88 -7.48	46.33 6.46 -6.76	54.38 7.17 -9.28	48.78 6.46 -7.00	39.66 4.87 -7.41	32.13 4.36 -3.39	31.90 3.78 -6.91
HOLTSVILLE_IC_2 23691	29.00 3.27 -4.72	26.30 3.08 -2.81	24.47 3.06 -1.01	24.58 2.88 -2.00	25.85 2.83 -2.77	28.18 3.88 -0.02	38.63 5.16 -0.16	45.83 6.08 -0.02	44.61 6.38 -0.02	44.90 6.55 -2.54	43.92 6.17 -2.89	42.72 6.42 -0.62	41.85 5.76 -3.91	41.09 5.16 -6.78	39.93 4.89 -7.39	39.86 4.46 -10.35	41.30 4.95 -8.24	43.63 5.54 -7.48	45.97 6.09 -6.76	54.03 6.82 -9.28	48.46 6.14 -7.00	39.41 4.63 -7.41	31.94 4.17 -3.39	31.67 3.61 -6.85
HOLTSVILLE_IC_3 23692	29.00 3.27 -4.72	26.30 3.08 -2.81	24.47 3.06 -1.01	24.58 2.88 -2.00	25.85 2.83 -2.77	28.18 3.88 -0.02	38.63 5.16 -0.16	45.83 6.08 -0.02	44.61 6.38 -0.02	44.90 6.55 -2.54	43.92 6.17 -2.89	42.72 6.42 -0.62	41.85 5.76 -3.91	41.09 5.16 -6.78	39.93 4.89 -7.39	39.86 4.46 -10.35	41.30 4.95 -8.24	43.63 5.54 -7.48	45.97 6.09 -6.76	54.03 6.82 -9.28	48.46 6.14 -7.00	39.41 4.63 -7.41	31.94 4.17 -3.39	31.67 3.61 -6.85
HOLTSVILLE_IC_4 23693	29.00 3.27 -4.72	26.30 3.08 -2.81	24.47 3.06 -1.01	24.58 2.88 -2.00	25.85 2.83 -2.77	28.18 3.88 -0.02	38.63 5.16 -0.16	45.83 6.08 -0.02	44.61 6.38 -0.02	44.90 6.55 -2.54	43.92 6.17 -2.89	42.72 6.42 -0.62	41.85 5.76 -3.91	41.09 5.16 -6.78	39.93 4.89 -7.39	39.86 4.46 -10.35	41.30 4.95 -8.24	43.63 5.54 -7.48	45.97 6.09 -6.76	54.03 6.82 -9.28	48.46 6.14 -7.00	39.41 4.63 -7.41	31.94 4.17 -3.39	31.67 3.61 -6.85
HOLTSVILLE_IC_5 23694	29.00 3.27 -4.72	26.30 3.08 -2.81	24.47 3.06 -1.01	24.58 2.88 -2.00	25.85 2.83 -2.77	28.18 3.88 -0.02	38.63 5.16 -0.16	45.83 6.08 -0.02	44.61 6.38 -0.02	44.90 6.55 -2.54	43.92 6.17 -2.89	42.72 6.42 -0.62	41.85 5.76 -3.91	41.09 5.16 -6.78	39.93 4.89 -7.39	39.86 4.46 -10.35	41.30 4.95 -8.24	43.63 5.54 -7.48	45.97 6.09 -6.76	54.03 6.82 -9.28	48.46 6.14 -7.00	39.41 4.63 -7.41	31.94 4.17 -3.39	31.67 3.61 -6.85
HOLTSVILLE_IC_6 23695	29.15 3.42 -4.72	26.47 3.25 -2.81	24.61 3.20 -1.01	24.72 3.02 -2.00	25.99 2.98 -2.77	28.37 4.08 -0.02	38.89 5.43 -0.16	46.19 6.44 -0.02	44.99 6.76 -0.02	45.26 6.91 -2.54	44.26 6.52 -2.89	43.08 6.78 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.20 5.17 -7.39	40.11 4.71 -10.35	41.61 5.25 -8.24	43.97 5.88 -7.48	46.33 6.46 -6.76	54.38 7.17 -9.28	48.78 6.46 -7.00	39.66 4.87 -7.41	32.13 4.36 -3.39	31.90 3.78 -6.91
HOLTSVILLE_IC_7 23696	29.15 3.42 -4.72	26.47 3.25 -2.81	24.61 3.20 -1.01	24.72 3.02 -2.00	25.99 2.98 -2.77	28.37 4.08 -0.02	38.89 5.43 -0.16	46.19 6.44 -0.02	44.99 6.76 -0.02	45.26 6.91 -2.54	44.26 6.52 -2.89	43.08 6.78 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.20 5.17 -7.39	40.11 4.71 -10.35	41.61 5.25 -8.24	43.97 5.88 -7.48	46.33 6.46 -6.76	54.38 7.17 -9.28	48.78 6.46 -7.00	39.66 4.87 -7.41	32.13 4.36 -3.39	31.90 3.78 -6.91
HOLTSVILLE_IC_8 23697	29.15 3.42 -4.72	26.47 3.25 -2.81	24.61 3.20 -1.01	24.72 3.02 -2.00	25.99 2.98 -2.77	28.37 4.08 -0.02	38.89 5.43 -0.16	46.19 6.44 -0.02	44.99 6.76 -0.02	45.26 6.91 -2.54	44.26 6.52 -2.89	43.08 6.78 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.20 5.17 -7.39	40.11 4.71 -10.35	41.61 5.25 -8.24	43.97 5.88 -7.48	46.33 6.46 -6.76	54.38 7.17 -9.28	48.78 6.46 -7.00	39.66 4.87 -7.41	32.13 4.36 -3.39	31.90 3.78 -6.91
HOLTSVILLE_IC_9 23698	29.15 3.42 -4.72	26.47 3.25 -2.81	24.61 3.20 -1.01	24.72 3.02 -2.00	25.99 2.98 -2.77	28.37 4.08 -0.02	38.89 5.43 -0.16	46.19 6.44 -0.02	44.99 6.76 -0.02	45.26 6.91 -2.54	44.26 6.52 -2.89	43.08 6.78 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.20 5.17 -7.39	40.11 4.71 -10.35	41.61 5.25 -8.24	43.97 5.88 -7.48	46.33 6.46 -6.76	54.38 7.17 -9.28	48.78 6.46 -7.00	39.66 4.87 -7.41	32.13 4.36 -3.39	31.90 3.78 -6.91
HOWARD_WT_PWR 323690	22.57 0.59 -0.98	21.63 0.63 -0.59	21.26 0.65 -0.21	20.85 0.73 -0.42	21.63 0.81 -0.58	25.39 1.12 0.00	34.37 1.07 0.00	41.80 2.06 0.00	39.31 1.11 0.00	36.96 1.15 0.00	36.04 1.19 0.00	36.82 1.14 0.00	33.34 0.87 -0.30	30.51 0.73 -0.64	28.47 0.72 -0.11	25.85 0.80 0.00	28.87 0.76 0.00	31.45 0.83 -0.01	34.15 1.03 -0.01	39.67 1.75 0.00	37.05 1.73 0.00	28.74 1.37 0.00	25.33 0.95 0.00	22.62 0.70 -0.71
HQ_GEN_CEDARS 23644	19.57 -1.43 0.00	19.00 -1.41 0.00	18.97 -1.43 0.00	18.27 -1.44 0.00	18.75 -1.50 0.00	22.51 -1.77 0.00	32.07 -1.23 0.00	38.34 -1.39 0.00	36.64 -1.57 0.00	33.20 -2.61 0.00	32.38 -2.47 0.00	33.08 -2.60 0.00	29.79 -2.38 0.00	27.02 -2.13 0.00	25.60 -2.05 0.00	23.09 -1.95 0.00	26.08 -2.02 0.00	28.25 -2.36 0.00	30.57 -2.55 0.00	35.04 -2.88 0.00	32.67 -2.65 0.00	25.40 -1.97 0.00	22.58 -1.80 0.00	19.75 -1.46 0.00
HQ_GEN_CEDARS_PROXY 323590	19.57 -1.43 0.00	19.00 -1.41 0.00	18.97 -1.43 0.00	18.27 -1.44 0.00	18.75 -1.50 0.00	22.51 -1.77 0.00	32.07 -1.23 0.00	38.34 -1.39 0.00	36.64 -1.57 0.00	33.20 -2.61 0.00	32.38 -2.47 0.00	33.08 -2.60 0.00	29.79 -2.38 0.00	27.02 -2.13 0.00	25.60 -2.05 0.00	23.09 -1.95 0.00	26.08 -2.02 0.00	28.25 -2.36 0.00	30.57 -2.55 0.00	35.04 -2.88 0.00	32.67 -2.65 0.00	25.40 -1.97 0.00	22.58 -1.80 0.00	19.75 -1.46 0.00
HQ_GEN_IMPORT 323601	11.36 -0.76 8.89	11.36 -0.73 8.31	11.36 -0.75 8.28	11.36 -0.75 7.60	15.17 -0.77 4.31	23.35 -0.92 0.00	32.43 -0.87 0.00	38.70 -1.03 0.00	37.17 -1.03 0.00	34.38 -1.43 0.00	33.50 -1.36 0.00	34.25 -1.43 0.00	30.89 -1.29 0.00	28.01 -1.14 0.00	26.54 -1.11 0.00	24.02 -1.03 0.00	27.01 -1.10 0.00	29.39 -1.23 0.00	31.79 -1.33 0.00	36.37 -1.56 0.00	33.90 -1.41 0.00	26.33 -1.04 0.00	23.46 -0.93 0.00	20.43 -0.78 0.00

HQ_GEN_WHEEL 23651	20.25 -0.76 0.00	11.36 -0.73 8.31	11.36 -0.75 8.28	11.36 -0.75 7.60	15.17 -0.77 4.31	23.35 -0.92 0.00	32.43 -0.87 0.00	38.70 -1.03 0.00	37.17 -1.03 0.00	34.38 -1.43 0.00	33.50 -1.36 0.00	34.25 -1.43 0.00	30.89 -1.29 0.00	28.01 -1.14 0.00	26.54 -1.11 0.00	24.02 -1.03 0.00	27.01 -1.10 0.00	29.39 -1.23 0.00	31.79 -1.33 0.00	36.37 -1.56 0.00	33.90 -1.41 0.00	26.33 -1.04 0.00	23.46 -0.93 0.00	20.43 -0.78 0.00
HUDSON AVE_GT_3 23810	30.01 2.62 -6.39	25.74 2.51 -2.82	23.88 2.47 -1.02	24.08 2.36 -2.01	25.41 2.39 -2.77	27.34 3.06 -0.01	37.37 4.06 -0.01	44.46 4.73 0.00	43.29 5.08 -0.01	41.71 5.37 -0.52	46.81 5.23 -6.73	45.03 5.32 -4.03	44.86 4.82 -7.87	44.66 4.31 -11.21	44.37 4.09 -12.63	44.17 3.73 -15.39	44.37 4.13 -12.13	44.55 4.62 -9.32	44.84 5.10 -6.62	45.23 5.80 -1.49	45.14 5.26 -4.56	43.47 3.89 -12.21	39.95 3.29 -12.28	32.28 2.80 -8.26
HUDSON AVE_GT_4 23540	30.01 2.62 -6.39	25.74 2.51 -2.82	23.88 2.47 -1.02	24.08 2.36 -2.01	25.41 2.39 -2.77	27.34 3.06 -0.01	37.37 4.06 -0.01	44.46 4.73 0.00	43.29 5.08 -0.01	41.71 5.37 -0.52	46.81 5.23 -6.73	45.03 5.32 -4.03	44.86 4.82 -7.87	44.66 4.31 -11.21	44.37 4.09 -12.63	44.17 3.73 -15.39	44.37 4.13 -12.13	44.55 4.62 -9.32	44.84 5.10 -6.62	45.23 5.80 -1.49	45.14 5.26 -4.56	43.47 3.89 -12.21	39.95 3.29 -12.28	32.28 2.80 -8.26
HUDSON AVE_GT_5 23657	30.01 2.62 -6.39	25.74 2.51 -2.82	23.88 2.47 -1.02	24.08 2.36 -2.01	25.41 2.39 -2.77	27.34 3.06 -0.01	37.37 4.06 -0.01	44.46 4.73 0.00	43.29 5.08 -0.01	41.71 5.37 -0.52	46.81 5.23 -6.73	45.03 5.32 -4.03	44.86 4.82 -7.87	44.66 4.31 -11.21	44.37 4.09 -12.63	44.17 3.73 -15.39	44.37 4.13 -12.13	44.55 4.62 -9.32	44.84 5.10 -6.62	45.23 5.80 -1.49	45.14 5.26 -4.56	43.47 3.89 -12.21	39.95 3.29 -12.28	32.28 2.80 -8.26
HUDSON_AVE_10 24168	29.93 2.54 -6.39	25.62 2.39 -2.82	23.78 2.36 -1.02	23.98 2.27 -2.00	25.31 2.29 -2.77	27.25 2.96 -0.01	37.17 3.86 -0.01	44.30 4.57 0.00	43.10 4.89 0.00	41.15 5.19 -0.14	40.08 5.02 -0.20	40.94 5.10 -0.15	38.61 4.66 -1.77	36.81 4.17 -3.50	35.35 3.95 -3.76	33.62 3.58 -4.99	36.61 3.96 -4.54	39.05 4.47 -3.97	41.31 4.90 -3.30	44.66 5.58 -1.16	40.72 5.05 -0.35	34.96 3.72 -3.86	36.17 3.15 -8.64	30.79 2.67 -6.90
HUNTER MOUNT___DRP 323613	28.18 1.97 -5.20	25.45 1.94 -3.10	23.49 1.98 -1.12	23.82 1.91 -2.20	25.26 1.96 -3.05	26.63 2.35 0.00	36.17 2.86 0.00	42.95 3.22 0.00	41.76 3.55 0.00	39.68 3.87 0.00	38.52 3.66 0.00	39.46 3.78 0.00	37.18 3.41 -1.60	35.59 3.06 -3.38	31.12 2.90 -0.57	27.73 2.68 0.00	31.06 2.95 0.00	34.06 3.40 -0.05	36.91 3.74 -0.05	42.32 4.10 -0.30	39.10 3.78 0.00	30.09 2.71 0.00	26.90 2.51 0.00	27.02 2.08 -3.73
HUNTINGTON_RES_REC 323705	28.75 3.02 -4.72	26.08 2.86 -2.81	24.20 2.79 -1.01	24.33 2.62 -2.00	25.63 2.61 -2.77	27.89 3.59 -0.02	38.16 4.70 -0.16	45.15 5.40 -0.02	43.96 5.73 -0.02	44.30 5.95 -2.54	43.39 5.65 -2.89	42.15 5.85 -0.62	41.33 5.25 -3.91	40.62 4.69 -6.78	39.49 4.45 -7.39	39.43 4.03 -10.35	40.85 4.50 -8.24	43.14 5.05 -7.48	45.47 5.60 -6.76	53.43 6.22 -9.28	47.93 5.62 -7.00	38.97 4.19 -7.41	31.67 3.90 -3.39	31.46 3.33 -6.92
HUNTLEY___63 23557	21.27 -0.46 -0.73	20.56 -0.29 -0.44	20.35 -0.20 -0.16	19.90 -0.12 -0.31	20.57 -0.10 -0.43	24.23 -0.05 0.00	32.10 -1.20 0.00	38.97 -0.76 0.00	36.71 -1.49 0.00	34.63 -1.18 0.00	33.71 -1.15 0.00	34.43 -1.25 0.00	31.08 -1.32 -0.23	28.46 -1.17 -0.48	26.65 -1.08 -0.08	24.24 -0.80 0.00	27.18 -0.93 0.00	29.61 -1.01 -0.01	32.10 -1.03 -0.01	37.28 -0.64 0.00	34.97 -0.35 0.00	27.10 -0.27 0.00	23.80 -0.59 0.00	21.08 -0.66 -0.52
HUNTLEY___64 23558	21.27 -0.46 -0.73	20.56 -0.29 -0.44	20.35 -0.20 -0.16	19.90 -0.12 -0.31	20.57 -0.10 -0.43	24.23 -0.05 0.00	32.10 -1.20 0.00	38.97 -0.76 0.00	36.71 -1.49 0.00	34.63 -1.18 0.00	33.71 -1.15 0.00	34.43 -1.25 0.00	31.08 -1.32 -0.23	28.46 -1.17 -0.48	26.65 -1.08 -0.08	24.24 -0.80 0.00	27.18 -0.93 0.00	29.61 -1.01 -0.01	32.10 -1.03 -0.01	37.28 -0.64 0.00	34.97 -0.35 0.00	27.10 -0.27 0.00	23.80 -0.59 0.00	21.08 -0.66 -0.52
HUNTLEY___65 23559	21.27 -0.46 -0.73	20.56 -0.29 -0.44	20.35 -0.20 -0.16	19.90 -0.12 -0.31	20.57 -0.10 -0.43	24.23 -0.05 0.00	32.10 -1.20 0.00	38.97 -0.76 0.00	36.71 -1.49 0.00	34.63 -1.18 0.00	33.71 -1.15 0.00	34.43 -1.25 0.00	31.08 -1.32 -0.23	28.46 -1.17 -0.48	26.65 -1.08 -0.08	24.24 -0.80 0.00	27.18 -0.93 0.00	29.61 -1.01 -0.01	32.10 -1.03 -0.01	37.28 -0.64 0.00	34.97 -0.35 0.00	27.10 -0.27 0.00	23.80 -0.59 0.00	21.08 -0.66 -0.52
HUNTLEY___66 23560	21.27 -0.46 -0.73	20.56 -0.29 -0.44	20.35 -0.20 -0.16	19.90 -0.12 -0.31	20.57 -0.10 -0.43	24.23 -0.05 0.00	32.10 -1.20 0.00	38.97 -0.76 0.00	36.71 -1.49 0.00	34.63 -1.18 0.00	33.71 -1.15 0.00	34.43 -1.25 0.00	31.08 -1.32 -0.23	28.46 -1.17 -0.48	26.65 -1.08 -0.08	24.24 -0.80 0.00	27.18 -0.93 0.00	29.61 -1.01 -0.01	32.10 -1.03 -0.01	37.28 -0.64 0.00	34.97 -0.35 0.00	27.10 -0.27 0.00	23.80 -0.59 0.00	21.08 -0.66 -0.52
HUNTLEY___67 23561	21.21 -0.55 -0.76	20.47 -0.39 -0.45	20.23 -0.33 -0.16	19.79 -0.24 -0.32	20.47 -0.22 -0.44	24.08 -0.20 0.00	31.97 -1.33 0.00	38.82 -0.91 0.00	36.60 -1.60 0.00	34.38 -1.43 0.00	33.46 -1.40 0.00	34.19 -1.50 0.00	30.89 -1.51 -0.23	28.27 -1.37 -0.49	26.46 -1.27 -0.08	24.09 -0.95 0.00	27.01 -1.10 0.00	29.39 -1.23 -0.01	31.90 -1.22 -0.01	37.06 -0.87 0.00	34.72 -0.60 0.00	26.88 -0.49 0.00	23.65 -0.73 0.00	20.99 -0.76 -0.54
HUNTLEY___68 23562	21.21 -0.55 -0.76	20.47 -0.39 -0.45	20.23 -0.33 -0.16	19.79 -0.24 -0.32	20.47 -0.22 -0.44	24.08 -0.20 0.00	31.97 -1.33 0.00	38.82 -0.91 0.00	36.60 -1.60 0.00	34.38 -1.43 0.00	33.46 -1.40 0.00	34.19 -1.50 0.00	30.89 -1.51 -0.23	28.27 -1.37 -0.49	26.46 -1.27 -0.08	24.09 -0.95 0.00	27.01 -1.10 0.00	29.39 -1.23 -0.01	31.90 -1.22 -0.01	37.06 -0.87 0.00	34.72 -0.60 0.00	26.88 -0.49 0.00	23.65 -0.73 0.00	20.99 -0.76 -0.54
HYLAND___LFGE 323620	22.44 0.63 -0.81	21.59 0.69 -0.49	21.26 0.69 -0.17	20.74 0.69 -0.34	21.53 0.81 -0.48	25.47 1.19 0.00	33.54 0.23 0.00	40.52 0.79 0.00	38.01 -0.19 0.00	35.78 -0.04 0.00	34.75 -0.10 0.00	35.58 -0.11 0.00	32.13 -0.29 -0.25	29.70 0.03 -0.53	27.76 0.03 -0.09	25.22 0.18 0.00	28.22 0.11 0.00	30.56 -0.06 -0.01	32.96 -0.16 -0.01	38.46 0.53 0.00	36.20 0.88 0.00	28.99 1.61 0.00	25.46 1.07 0.00	22.52 0.72 -0.58
INDECK___CORINTH 23802	28.72 1.09 -6.63	25.40 1.04 -3.95	22.88 1.06 -1.42	23.60 1.08 -2.81	25.22 1.09 -3.89	25.54 1.26 0.00	34.93 1.63 0.00	41.36 1.63 0.00	40.04 1.83 0.00	38.00 2.18 0.00	36.88 2.02 0.00	37.75 2.07 0.00	36.05 1.83 -2.04	35.15 1.69 -4.31	30.00 1.63 -0.73	26.57 1.53 0.00	29.71 1.60 0.00	32.36 1.68 -0.06	35.13 1.95 -0.06	40.08 2.20 0.05	37.47 2.15 0.00	29.07 1.70 0.00	25.85 1.46 0.00	27.15 1.19 -4.75

INDECK___ILION 23567	21.48 0.59 0.11	20.89 0.55 0.07	20.94 0.57 0.02	20.21 0.55 0.05	20.75 0.57 0.06	24.95 0.68 0.00	34.17 0.86 0.00	40.68 0.95 0.00	39.16 0.96 0.00	36.85 1.04 0.00	35.90 1.04 0.00	36.79 1.11 0.00	33.14 1.00 0.03	29.98 0.90 0.07	28.46 0.83 0.01	25.80 0.75 0.00	28.89 0.79 0.00	31.44 0.83 0.00	34.01 0.89 0.00	38.91 0.98 0.00	36.23 0.92 0.00	28.14 0.77 0.00	25.07 0.68 0.00	21.70 0.57 0.08
INDECK___OLEAN 23982	22.76 0.86 -0.90	21.86 0.92 -0.53	21.54 0.96 -0.19	21.11 1.02 -0.38	21.84 1.07 -0.53	25.76 1.48 0.00	34.40 1.10 0.00	41.80 2.06 0.00	39.31 1.11 0.00	36.96 1.15 0.00	36.01 1.15 0.00	36.72 1.04 0.00	33.28 0.84 -0.28	30.42 0.70 -0.58	28.44 0.69 -0.10	25.80 0.75 0.00	28.89 0.79 0.00	31.54 0.92 -0.01	34.25 1.13 -0.01	39.86 1.93 0.00	37.26 1.94 0.00	29.13 1.75 0.00	25.60 1.22 0.00	22.79 0.93 -0.64
INDECK___OSWEGO 23783	21.06 -0.29 -0.35	20.33 -0.29 -0.21	20.20 -0.27 -0.08	19.62 -0.24 -0.15	20.23 -0.22 -0.21	23.96 -0.32 0.00	32.67 -0.63 0.00	39.09 -0.64 0.00	37.48 -0.73 0.00	35.24 -0.57 0.00	34.30 -0.56 0.00	35.15 -0.53 0.00	31.80 -0.48 -0.11	28.94 -0.44 -0.23	27.27 -0.41 -0.04	24.70 -0.35 0.00	27.69 -0.42 0.00	30.16 -0.46 0.00	32.62 -0.50 0.00	37.47 -0.45 0.00	34.93 -0.39 0.00	27.02 -0.36 0.00	24.04 -0.34 0.00	21.19 -0.28 -0.25
INDECK___YERKES 23781	21.29 -0.44 -0.73	20.58 -0.27 -0.44	20.37 -0.18 -0.16	19.92 -0.10 -0.31	20.59 -0.08 -0.43	24.25 -0.02 0.00	32.17 -1.13 0.00	39.06 -0.68 0.00	36.79 -1.41 0.00	34.70 -1.11 0.00	33.78 -1.08 0.00	34.47 -1.21 0.00	31.15 -1.26 -0.23	28.49 -1.14 -0.48	26.68 -1.05 -0.08	24.30 -0.75 0.00	27.24 -0.87 0.00	29.64 -0.98 -0.01	32.13 -0.99 -0.01	37.36 -0.57 0.00	35.03 -0.28 0.00	27.16 -0.22 0.00	23.85 -0.54 0.00	21.10 -0.64 -0.52
INDIAN POINT_GT_1 24139	27.99 2.29 -4.70	25.40 2.18 -2.80	23.56 2.16 -1.01	23.77 2.07 -1.99	25.09 2.09 -2.76	26.95 2.67 0.00	36.83 3.53 0.00	43.86 4.13 0.00	42.67 4.47 0.00	40.62 4.80 -0.01	39.62 4.64 -0.13	40.47 4.71 -0.07	38.02 4.28 -1.57	36.20 3.85 -3.21	32.03 3.65 -0.74	28.64 3.31 -0.29	31.99 3.65 -0.23	34.96 4.13 -0.22	37.81 4.54 -0.16	43.81 5.16 -0.72	39.94 4.63 0.00	30.82 3.42 -0.02	27.51 2.90 -0.23	27.02 2.44 -3.37
INDIAN POINT_GT_2 23659	27.99 2.29 -4.70	25.40 2.18 -2.80	23.56 2.16 -1.01	23.77 2.07 -1.99	25.09 2.09 -2.76	26.95 2.67 0.00	36.83 3.53 0.00	43.86 4.13 0.00	42.67 4.47 0.00	40.62 4.80 -0.01	39.62 4.64 -0.13	40.47 4.71 -0.07	38.02 4.28 -1.57	36.20 3.85 -3.21	32.03 3.65 -0.74	28.64 3.31 -0.29	31.99 3.65 -0.23	34.96 4.13 -0.22	37.81 4.54 -0.16	43.81 5.16 -0.72	39.94 4.63 0.00	30.82 3.42 -0.02	27.51 2.90 -0.23	27.02 2.44 -3.37
INDIAN POINT_GT_3 24019	27.99 2.29 -4.70	25.40 2.18 -2.80	23.56 2.16 -1.01	23.77 2.07 -1.99	25.09 2.09 -2.76	26.95 2.67 0.00	36.83 3.53 0.00	43.86 4.13 0.00	42.67 4.47 0.00	40.62 4.80 -0.01	39.62 4.64 -0.13	40.47 4.71 -0.07	38.02 4.28 -1.57	36.20 3.85 -3.21	32.03 3.65 -0.74	28.64 3.31 -0.29	31.99 3.65 -0.23	34.96 4.13 -0.22	37.81 4.54 -0.16	43.81 5.16 -0.72	39.94 4.63 0.00	30.82 3.42 -0.02	27.51 2.90 -0.23	27.02 2.44 -3.37
INDIAN POINT___2 23530	28.11 2.39 -4.72	25.51 2.29 -2.81	23.65 2.24 -1.01	23.87 2.17 -2.00	25.20 2.19 -2.77	27.09 2.81 0.00	37.00 3.70 0.00	44.06 4.33 0.00	42.82 4.62 0.00	40.73 4.91 -0.01	39.82 4.78 -0.18	40.64 4.85 -0.11	38.24 4.44 -1.63	36.40 3.96 -3.29	32.25 3.76 -0.85	28.90 3.43 -0.42	32.23 3.79 -0.33	35.16 4.25 -0.30	37.99 4.67 -0.21	43.96 5.31 -0.72	40.12 4.80 0.00	30.96 3.56 -0.03	27.74 3.02 -0.33	27.16 2.57 -3.38
INDIAN POINT___3 23531	27.77 2.12 -4.64	25.20 2.02 -2.77	23.39 2.00 -1.00	23.58 1.91 -1.96	24.89 1.92 -2.72	26.78 2.50 0.00	36.60 3.30 0.00	43.55 3.81 0.00	42.33 4.13 0.00	40.25 4.44 0.00	39.14 4.29 0.00	40.03 4.35 0.00	37.59 3.99 -1.43	35.72 3.55 -3.02	31.53 3.37 -0.51	28.13 3.08 0.00	31.51 3.40 0.00	34.48 3.83 -0.04	37.37 4.21 -0.04	43.40 4.78 -0.70	39.63 4.31 0.00	30.55 3.17 0.00	27.07 2.68 0.00	26.81 2.27 -3.33
IP CORINTH___1 23988	28.85 1.22 -6.63	25.52 1.16 -3.95	23.00 1.18 -1.42	23.72 1.20 -2.81	25.35 1.21 -3.89	25.68 1.41 0.00	35.13 1.83 0.00	41.60 1.87 0.00	40.27 2.06 0.00	38.21 2.40 0.00	37.09 2.23 0.00	37.97 2.29 0.00	36.24 2.03 -2.04	35.32 1.87 -4.31	30.17 1.80 -0.73	26.73 1.68 0.00	29.88 1.77 0.00	32.54 1.87 -0.06	35.33 2.15 -0.06	40.31 2.43 0.05	37.68 2.37 0.00	29.24 1.86 0.00	25.99 1.61 0.00	27.28 1.32 -4.75
IP___TICONDEROGA 23804	29.72 2.29 -6.43	26.50 2.27 -3.83	24.06 2.28 -1.38	24.65 2.23 -2.72	26.34 2.33 -3.77	26.97 2.69 0.00	36.80 3.50 0.00	43.55 3.81 0.00	42.10 3.90 0.00	40.04 4.22 0.00	38.90 4.04 0.00	39.82 4.14 0.00	37.91 3.76 -1.98	36.76 3.44 -4.18	31.58 3.23 -0.70	28.00 2.95 0.00	31.37 3.26 0.00	34.25 3.58 -0.06	37.15 3.97 -0.06	42.27 4.40 0.06	39.45 4.13 0.00	30.60 3.23 0.00	27.19 2.80 0.00	28.11 2.29 -4.61
ISLIP_RES_REC 323679	29.29 3.57 -4.72	26.59 3.37 -2.81	24.73 3.33 -1.01	24.84 3.13 -2.00	26.11 3.10 -2.77	28.52 4.22 -0.02	39.16 5.69 -0.16	46.54 6.79 -0.02	45.33 7.10 -0.02	45.59 7.24 -2.54	44.58 6.83 -2.89	43.44 7.14 -0.62	42.46 6.37 -3.91	41.64 5.71 -6.78	40.48 5.45 -7.39	40.36 4.96 -10.35	41.86 5.51 -8.24	44.25 6.15 -7.48	46.63 6.75 -6.76	54.72 7.51 -9.28	49.10 6.78 -7.00	39.88 5.09 -7.41	32.30 4.53 -3.39	32.09 3.92 -6.95
JARVIS____ 23743	21.10 0.21 0.11	20.55 0.20 0.07	20.57 0.20 0.02	19.86 0.20 0.05	20.38 0.20 0.06	24.52 0.24 0.00	33.57 0.27 0.00	40.01 0.28 0.00	38.51 0.30 0.00	36.21 0.39 0.00	35.24 0.38 0.00	36.08 0.39 0.00	32.49 0.35 0.03	29.39 0.32 0.07	27.94 0.30 0.01	25.32 0.28 0.00	28.39 0.28 0.00	30.92 0.31 0.00	33.48 0.36 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.65 0.27 0.00	24.63 0.24 0.00	21.32 0.19 0.08
JENNISON___1 23625	24.02 1.36 -1.66	22.70 1.31 -0.99	22.06 1.31 -0.36	21.71 1.30 -0.70	22.61 1.40 -0.97	26.12 1.84 0.00	35.93 2.63 0.00	43.19 3.45 0.00	41.34 3.13 0.00	38.89 3.08 0.00	37.89 3.03 0.00	38.82 3.14 0.00	35.45 2.77 -0.51	32.67 2.45 -1.08	30.12 2.29 -0.18	27.10 2.05 0.00	30.33 2.22 0.00	33.04 2.42 -0.02	35.85 2.72 -0.02	41.33 3.37 -0.03	38.50 3.18 0.00	29.67 2.30 0.00	26.24 1.85 0.00	23.95 1.55 -1.19
JENNISON___2 23626	24.02 1.36 -1.66	22.70 1.31 -0.99	22.06 1.31 -0.36	21.71 1.30 -0.70	22.61 1.40 -0.97	26.12 1.84 0.00	35.93 2.63 0.00	43.19 3.45 0.00	41.34 3.13 0.00	38.89 3.08 0.00	37.89 3.03 0.00	38.82 3.14 0.00	35.45 2.77 -0.51	32.67 2.45 -1.08	30.12 2.29 -0.18	27.10 2.05 0.00	30.33 2.22 0.00	33.04 2.42 -0.02	35.85 2.72 -0.02	41.33 3.37 -0.03	38.50 3.18 0.00	29.67 2.30 0.00	26.24 1.85 0.00	23.95 1.55 -1.19

JERICO_RISE_WT_PWR 323719	20.16 -0.84 0.00	19.53 -0.88 0.00	19.48 -0.92 0.00	18.74 -0.97 0.00	19.21 -1.03 0.00	23.06 -1.21 0.00	32.37 -0.93 0.00	38.78 -0.95 0.00	37.06 -1.15 0.00	33.38 -2.44 0.00	32.63 -2.23 0.00	33.33 -2.36 0.00	29.98 -2.19 0.00	27.16 -1.98 0.00	25.77 -1.88 0.00	23.19 -1.85 0.00	26.45 -1.66 0.00	28.59 -2.02 0.00	30.93 -2.19 0.00	35.42 -2.50 0.00	33.02 -2.30 0.00	26.03 -1.34 0.00	23.11 -1.27 0.00	20.24 -0.98 0.00
KEDC_PORT_JEFF_GT2 24210	29.10 3.38 -4.72	26.41 3.18 -2.81	24.55 3.14 -1.01	24.66 2.96 -2.00	25.93 2.92 -2.77	28.30 4.00 -0.02	38.79 5.33 -0.16	46.07 6.32 -0.02	44.87 6.65 -0.02	45.12 6.77 -2.54	44.16 6.41 -2.89	42.97 6.67 -0.62	42.04 5.95 -3.91	41.26 5.33 -6.78	40.12 5.09 -7.39	40.01 4.61 -10.35	41.50 5.14 -8.24	43.88 5.79 -7.48	46.23 6.36 -6.76	54.07 6.87 -9.28	48.49 6.18 -7.00	39.57 4.79 -7.41	32.06 4.29 -3.39	31.83 3.73 -6.89
KEDC_PORT_JEFF_GT3 24211	29.10 3.38 -4.72	26.41 3.18 -2.81	24.55 3.14 -1.01	24.66 2.96 -2.00	25.93 2.92 -2.77	28.30 4.00 -0.02	38.79 5.33 -0.16	46.07 6.32 -0.02	44.87 6.65 -0.02	45.12 6.77 -2.54	44.16 6.41 -2.89	42.97 6.67 -0.62	42.04 5.95 -3.91	41.26 5.33 -6.78	40.12 5.09 -7.39	40.01 4.61 -10.35	41.50 5.14 -8.24	43.88 5.79 -7.48	46.23 6.36 -6.76	54.07 6.87 -9.28	48.49 6.18 -7.00	39.57 4.79 -7.41	32.06 4.29 -3.39	31.83 3.73 -6.89
KEDC_GLWD_GT4 24219	28.45 2.73 -4.72	25.81 2.59 -2.81	23.94 2.53 -1.01	24.11 2.40 -2.00	25.42 2.41 -2.77	27.53 3.23 -0.02	37.66 4.20 -0.16	44.68 4.93 -0.02	43.46 5.23 -0.02	43.83 5.48 -2.54	43.08 5.33 -2.89	41.76 5.46 -0.62	41.01 4.92 -3.91	40.35 4.43 -6.78	39.24 4.20 -7.39	39.21 3.81 -10.35	40.57 4.21 -8.24	42.80 4.71 -7.48	45.04 5.16 -6.76	53.12 5.91 -9.28	47.65 5.33 -7.00	38.75 3.97 -7.41	31.26 3.49 -3.39	33.57 2.95 -9.41
KEDC_GLWD_GT5 24220	28.45 2.73 -4.72	25.81 2.59 -2.81	23.94 2.53 -1.01	24.11 2.40 -2.00	25.42 2.41 -2.77	27.53 3.23 -0.02	37.66 4.20 -0.16	44.68 4.93 -0.02	43.46 5.23 -0.02	43.83 5.48 -2.54	43.08 5.33 -2.89	41.76 5.46 -0.62	41.01 4.92 -3.91	40.35 4.43 -6.78	39.24 4.20 -7.39	39.21 3.81 -10.35	40.57 4.21 -8.24	42.80 4.71 -7.48	45.04 5.16 -6.76	53.12 5.91 -9.28	47.65 5.33 -7.00	38.75 3.97 -7.41	31.26 3.49 -3.39	33.57 2.95 -9.41
KENSICO____ 23655	28.09 2.37 -4.71	25.48 2.27 -2.81	23.63 2.22 -1.01	23.85 2.15 -1.99	25.17 2.17 -2.76	27.04 2.77 0.00	36.96 3.66 0.00	43.98 4.25 0.00	42.79 4.58 0.00	40.70 4.87 -0.01	39.76 4.74 -0.16	40.60 4.82 -0.10	38.15 4.37 -1.61	36.34 3.93 -3.26	32.19 3.73 -0.81	28.82 3.41 -0.37	32.17 4.23 -0.29	35.11 4.23 -0.27	37.94 4.64 -0.19	43.92 5.27 -0.72	40.08 4.77 0.00	30.91 3.50 -0.03	27.65 2.97 -0.30	27.13 2.54 -3.38
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.50 2.06 -4.44	25.04 1.98 -2.65	23.33 1.98 -0.95	23.48 1.89 -1.88	24.77 1.92 -2.60	26.70 2.43 0.00	36.60 3.30 0.00	43.55 3.81 0.00	42.33 4.13 0.00	40.22 4.40 0.00	39.07 4.22 0.00	40.00 4.32 0.00	37.43 3.89 -1.37	35.53 3.50 -2.89	31.45 3.32 -0.49	28.08 3.03 0.00	31.48 3.37 0.00	34.48 3.83 -0.04	37.36 4.21 -0.04	43.06 4.74 -0.39	39.66 4.34 0.00	30.49 3.12 0.00	26.99 2.61 0.00	26.60 2.21 -3.18
KIAC_JFK_GT1 23816	29.87 2.48 -6.39	25.56 2.33 -2.82	23.70 2.28 -1.02	23.92 2.21 -2.00	25.23 2.21 -2.77	27.20 2.91 -0.01	36.97 3.66 -0.01	44.18 4.45 0.00	42.86 4.66 0.00	40.93 4.98 -0.14	39.87 4.81 -0.20	40.72 4.89 -0.15	38.41 4.47 -1.77	36.64 3.99 -3.50	35.19 3.79 -3.76	33.47 3.43 -4.99	36.44 3.79 -4.54	38.83 4.25 -3.97	41.08 4.67 -3.30	44.40 5.31 -1.16	40.47 4.80 -0.35	34.77 3.53 -3.86	36.03 3.00 -8.64	30.70 2.59 -6.90
KIAC_JFK_GT2 23817	29.87 2.48 -6.39	25.56 2.33 -2.82	23.70 2.28 -1.02	23.92 2.21 -2.00	25.23 2.21 -2.77	27.20 2.91 -0.01	36.97 3.66 -0.01	44.18 4.45 0.00	42.86 4.66 0.00	40.93 4.98 -0.14	39.87 4.81 -0.20	40.72 4.89 -0.15	38.41 4.47 -1.77	36.64 3.99 -3.50	35.19 3.79 -3.76	33.47 3.43 -4.99	36.44 3.79 -4.54	38.83 4.25 -3.97	41.08 4.67 -3.30	44.40 5.31 -1.16	40.47 4.80 -0.35	34.77 3.53 -3.86	36.03 3.00 -8.64	30.70 2.59 -6.90
KINTIGH____ 23543	20.61 -1.03 -0.64	19.91 -0.88 -0.38	19.69 -0.84 -0.14	19.23 -0.75 -0.27	19.87 -0.75 -0.37	23.40 -0.87 0.00	30.97 -2.33 0.00	37.43 -2.31 0.00	35.38 -2.83 0.00	33.23 -2.58 0.00	32.35 -2.51 0.00	33.04 -2.64 0.00	29.89 -2.48 -0.20	27.34 -2.22 -0.41	25.64 -2.07 -0.07	23.34 -1.70 0.00	26.14 -1.97 0.00	28.44 -2.17 -0.01	30.84 -2.28 -0.01	35.73 -2.20 0.00	33.41 -1.91 0.00	25.92 -1.45 0.00	22.87 -1.51 0.00	20.44 -1.23 -0.46
LEDERLE____ 23769	27.75 2.27 -4.48	25.24 2.16 -2.67	23.50 2.14 -0.96	23.67 2.07 -1.90	24.96 2.09 -2.63	26.95 2.67 0.00	36.83 3.53 0.00	43.90 4.17 0.00	42.63 4.43 0.00	40.50 4.69 0.00	39.42 4.57 0.00	40.32 4.64 0.00	37.77 4.21 -1.38	35.84 3.79 -2.91	31.73 3.59 -0.49	28.30 3.25 0.00	31.71 3.60 0.00	34.72 4.07 -0.04	37.63 4.47 -0.04	43.67 5.12 -0.62	39.94 4.63 0.00	30.77 3.39 0.00	27.24 2.85 0.00	26.86 2.44 -3.21
LINDEN COGEN____ 23786	29.95 2.56 -6.39	25.64 2.41 -2.82	23.78 2.36 -1.02	24.00 2.29 -2.01	25.33 2.31 -2.77	27.25 2.96 -0.01	37.20 3.89 -0.01	44.22 4.49 0.00	43.06 4.85 -0.01	41.43 5.16 -0.46	45.80 5.02 -5.92	44.33 5.10 -3.54	43.90 4.63 -7.10	43.49 4.11 -10.23	42.72 3.90 -11.18	42.12 3.53 -13.54	42.69 3.91 -10.68	43.23 4.41 -8.21	43.91 4.90 -5.89	44.99 5.58 -1.49	44.87 5.05 -4.50	43.01 3.69 -11.94	38.31 3.12 -10.80	32.11 2.69 -8.20
LIPA_MISC_IPP 23656	29.10 3.38 -4.72	26.41 3.18 -2.81	24.57 3.16 -1.01	24.68 2.98 -2.00	25.95 2.93 -2.77	28.30 4.00 -0.02	38.83 5.36 -0.16	46.11 6.36 -0.02	44.91 6.68 -0.02	45.16 6.81 -2.54	44.12 6.38 -2.89	42.97 6.67 -0.62	42.07 5.98 -3.91	41.26 5.33 -6.78	40.12 5.09 -7.39	40.01 4.61 -10.35	41.50 5.14 -8.24	43.84 5.75 -7.48	46.23 6.36 -6.76	54.30 7.09 -9.28	48.71 6.39 -7.00	39.57 4.79 -7.41	32.06 4.29 -3.39	31.80 3.73 -6.86
LISF____SOLAR 323691	29.15 3.42 -4.72	26.47 3.25 -2.81	24.63 3.22 -1.01	24.74 3.03 -2.00	25.99 2.98 -2.77	28.37 4.08 -0.02	38.93 5.46 -0.16	46.23 6.48 -0.02	45.03 6.80 -0.02	45.26 6.91 -2.54	44.23 6.48 -2.89	43.08 6.78 -0.62	42.17 6.08 -3.91	41.35 5.42 -6.78	40.20 5.17 -7.39	40.11 4.71 -10.35	41.58 5.23 -8.24	43.97 5.88 -7.48	46.33 6.46 -6.76	54.45 7.25 -9.28	48.85 6.53 -7.00	39.68 4.90 -7.41	32.13 4.36 -3.39	31.87 3.80 -6.87
LITTLE FALLS____HYD 24013	21.96 1.07 0.11	21.38 1.04 0.07	21.41 1.04 0.02	20.67 1.00 0.05	21.21 1.03 0.06	25.51 1.24 0.00	34.93 1.63 0.00	41.52 1.79 0.00	40.00 1.80 0.00	37.67 1.86 0.00	36.77 1.92 0.00	37.68 2.00 0.00	33.94 1.80 0.03	30.73 1.66 0.07	29.15 1.52 0.01	26.42 1.38 0.00	29.51 1.40 0.00	32.08 1.47 0.00	34.67 1.56 0.00	39.67 1.75 0.00	36.91 1.59 0.00	28.74 1.37 0.00	25.60 1.22 0.00	22.19 1.06 0.08

LI_NEWBRDGE___DRP 323616	28.47 2.75 -4.72	25.81 2.59 -2.81	23.94 2.53 -1.01	24.09 2.38 -2.00	25.38 2.37 -2.77	27.60 3.30 -0.02	37.66 4.20 -0.16	44.64 4.89 -0.02	43.42 5.19 -0.02	43.76 5.41 -2.54	42.94 5.19 -2.89	41.65 5.35 -0.62	40.88 4.79 -3.91	40.24 4.31 -6.78	39.13 4.09 -7.39	39.13 3.73 -10.35	40.48 4.13 -8.24	42.71 4.62 -7.48	44.94 5.07 -6.76	52.97 5.76 -9.28	47.54 5.23 -7.00	38.67 3.89 -7.41	31.33 3.56 -3.39	30.54 2.99 -6.33
LONG_LAKE_PHOENIX 24014	21.18 -0.19 -0.37	20.44 -0.18 -0.22	20.31 -0.16 -0.08	19.73 -0.14 -0.16	20.34 -0.12 -0.22	24.11 -0.17 0.00	32.87 -0.43 0.00	39.45 -0.28 0.00	37.75 -0.46 0.00	35.53 -0.29 0.00	34.58 -0.28 0.00	35.47 -0.21 0.00	32.06 -0.22 -0.11	29.18 -0.20 -0.24	27.49 -0.19 -0.04	24.92 -0.12 0.00	27.91 -0.20 0.00	30.40 -0.21 0.00	32.92 -0.20 0.00	37.85 -0.08 0.00	35.21 -0.11 0.00	27.24 -0.14 0.00	24.24 -0.15 0.00	21.35 -0.13 -0.26
LOVETT___3 23632	27.65 2.14 -4.50	25.13 2.04 -2.68	23.38 2.02 -0.97	23.56 1.95 -1.91	24.85 1.96 -2.64	26.80 2.52 0.00	36.63 3.33 0.00	43.63 3.90 0.00	42.37 4.16 0.00	40.25 4.44 0.00	39.18 4.32 0.00	40.07 4.39 0.00	37.55 3.99 -1.39	35.66 3.58 -2.93	31.54 3.40 -0.49	28.13 3.08 0.00	31.51 3.40 0.00	34.51 3.86 -0.04	37.40 4.24 -0.04	43.38 4.82 -0.63	39.66 4.34 0.00	30.58 3.20 0.00	27.09 2.71 0.00	26.73 2.29 -3.23
LOVETT___4 23642	27.65 2.14 -4.50	25.13 2.04 -2.68	23.38 2.02 -0.97	23.56 1.95 -1.91	24.85 1.96 -2.64	26.80 2.52 0.00	36.63 3.33 0.00	43.63 3.90 0.00	42.37 4.16 0.00	40.25 4.44 0.00	39.18 4.32 0.00	40.07 4.39 0.00	37.55 3.99 -1.39	35.66 3.58 -2.93	31.54 3.40 -0.49	28.13 3.08 0.00	31.51 3.40 0.00	34.51 3.86 -0.04	37.40 4.24 -0.04	43.38 4.82 -0.63	39.66 4.34 0.00	30.58 3.20 0.00	27.09 2.71 0.00	26.73 2.29 -3.23
LOVETT___5 23593	27.65 2.14 -4.50	25.13 2.04 -2.68	23.38 2.02 -0.97	23.56 1.95 -1.91	24.85 1.96 -2.64	26.80 2.52 0.00	36.63 3.33 0.00	43.63 3.90 0.00	42.37 4.16 0.00	40.25 4.44 0.00	39.18 4.32 0.00	40.07 4.39 0.00	37.55 3.99 -1.39	35.66 3.58 -2.93	31.54 3.40 -0.49	28.13 3.08 0.00	31.51 3.40 0.00	34.51 3.86 -0.04	37.40 4.24 -0.04	43.38 4.82 -0.63	39.66 4.34 0.00	30.58 3.20 0.00	27.09 2.71 0.00	26.73 2.29 -3.23
LOWER RAQUET___HYD 24057	19.28 -1.72 0.00	18.69 -1.71 0.00	18.66 -1.73 0.00	17.97 -1.73 0.00	18.46 -1.78 0.00	22.19 -2.09 0.00	31.67 -1.63 0.00	37.90 -1.83 0.00	36.18 -2.03 0.00	32.80 -3.01 0.00	32.03 -2.82 0.00	32.76 -2.93 0.00	29.47 -2.70 0.00	26.72 -2.42 0.00	25.27 -2.38 0.00	22.77 -2.28 0.00	25.75 -2.36 0.00	27.86 -2.75 0.00	30.17 -2.95 0.00	34.67 -3.26 0.00	32.35 -2.97 0.00	25.13 -2.24 0.00	22.29 -2.10 0.00	19.49 -1.72 0.00
LOWER___HUDSON 24059	28.82 1.32 -6.49	25.59 1.31 -3.87	23.11 1.32 -1.39	23.75 1.30 -2.75	25.43 1.38 -3.80	25.83 1.56 0.00	35.13 1.83 0.00	41.64 1.91 0.00	40.27 2.06 0.00	38.21 2.40 0.00	37.12 2.26 0.00	38.00 2.32 0.00	36.29 2.12 -2.00	35.29 1.92 -4.22	30.21 1.85 -0.71	26.75 1.70 0.00	29.93 1.83 0.00	32.66 1.99 -0.06	35.40 2.22 -0.06	40.32 2.43 0.04	37.65 2.33 0.00	29.18 1.81 0.00	26.09 1.71 0.00	27.20 1.34 -4.65
LWR___OSWEGATCHIE_HYD 23850	19.87 -1.13 0.00	19.27 -1.14 0.00	19.25 -1.14 0.00	18.59 -1.12 0.00	19.11 -1.13 0.00	22.99 -1.29 0.00	32.27 -1.03 0.00	38.66 -1.07 0.00	37.02 -1.18 0.00	34.09 -1.72 0.00	33.25 -1.60 0.00	34.04 -1.64 0.00	30.63 -1.54 0.00	27.77 -1.37 0.00	26.21 -1.44 0.00	23.69 -1.35 0.00	26.64 -1.46 0.00	28.93 -1.68 0.00	31.33 -1.79 0.00	36.07 -1.86 0.00	33.66 -1.66 0.00	26.03 -1.34 0.00	23.14 -1.24 0.00	20.15 -1.06 0.00
LYONS_FALL_HYD 23570	21.11 0.11 0.00	20.49 0.08 0.00	20.48 0.08 0.00	19.79 0.08 0.00	20.37 0.12 0.00	24.49 0.22 0.00	33.83 0.53 0.00	40.52 0.79 0.00	38.89 0.69 0.00	36.38 0.57 0.00	35.45 0.59 0.00	36.33 0.64 0.00	32.69 0.51 0.00	29.64 0.49 0.00	28.06 0.42 0.00	25.40 0.35 0.00	28.47 0.36 0.00	30.98 0.37 0.00	33.58 0.46 0.00	38.65 0.72 0.00	36.02 0.71 0.00	27.81 0.44 0.00	24.68 0.29 0.00	21.42 0.21 0.00
MADISON___COUNTY_LFGE 323628	21.69 0.53 -0.16	20.99 0.49 -0.10	20.92 0.49 -0.04	20.27 0.49 -0.07	20.89 0.55 -0.10	24.98 0.70 0.00	34.27 0.97 0.00	41.12 1.39 0.00	39.39 1.19 0.00	37.03 1.22 0.00	36.08 1.22 0.00	36.97 1.28 0.00	33.32 1.09 -0.05	30.24 0.99 -0.11	28.57 0.91 -0.02	25.90 0.85 0.00	29.01 0.90 0.00	31.59 0.98 0.00	34.24 1.13 0.00	39.41 1.48 0.00	36.69 1.38 0.00	28.33 0.96 0.00	25.14 0.76 0.00	21.96 0.64 -0.12
MAPLE_RIDGE_WT_1 323574	20.49 -0.25 0.26	20.01 -0.24 0.16	20.07 -0.27 0.06	19.34 -0.26 0.11	19.83 -0.26 0.15	23.94 -0.34 0.00	32.90 -0.40 0.00	39.26 -0.47 0.00	37.75 -0.46 0.00	35.28 -0.54 0.00	34.33 -0.52 0.00	35.11 -0.57 0.00	31.55 -0.55 0.08	28.42 -0.55 0.17	27.09 -0.53 0.03	24.50 -0.55 0.00	27.49 -0.62 0.00	29.87 -0.73 0.00	32.32 -0.80 0.00	37.02 -0.91 0.00	34.47 -0.85 0.00	26.77 -0.60 0.00	23.87 -0.51 0.00	20.62 -0.40 0.19
MAPLE_RIDGE_WT_2 323611	20.49 -0.25 0.26	20.01 -0.24 0.16	20.07 -0.27 0.06	19.34 -0.26 0.11	19.83 -0.26 0.15	23.94 -0.34 0.00	32.90 -0.40 0.00	39.26 -0.47 0.00	37.75 -0.46 0.00	35.28 -0.54 0.00	34.33 -0.52 0.00	35.11 -0.57 0.00	31.55 -0.55 0.08	28.42 -0.55 0.17	27.09 -0.53 0.03	24.50 -0.55 0.00	27.49 -0.62 0.00	29.87 -0.73 0.00	32.32 -0.80 0.00	37.02 -0.91 0.00	34.47 -0.85 0.00	26.77 -0.60 0.00	23.87 -0.51 0.00	20.62 -0.40 0.19
MARBLE_RIVER_WT_PWR 323696	20.25 -0.76 0.00	19.61 -0.80 0.00	19.56 -0.84 0.00	18.82 -0.89 0.00	19.29 -0.95 0.00	23.16 -1.12 0.00	32.50 -0.80 0.00	38.89 -0.84 0.00	37.17 -1.03 0.00	33.34 -2.47 0.00	32.56 -2.30 0.00	33.29 -2.39 0.00	29.95 -2.22 0.00	27.13 -2.01 0.00	25.74 -1.91 0.00	23.17 -1.88 0.00	26.45 -1.66 0.00	28.62 -1.99 0.00	30.93 -2.19 0.00	35.46 -2.46 0.00	33.06 -2.26 0.00	26.14 -1.23 0.00	23.19 -1.19 0.00	20.32 -0.89 0.00
MARSH_HILL_WT_PWR 323713	22.58 0.61 -0.97	21.64 0.65 -0.58	21.27 0.67 -0.21	20.85 0.73 -0.41	21.63 0.81 -0.57	25.42 1.14 0.00	34.37 1.07 0.00	41.76 2.03 0.00	39.31 1.11 0.00	36.96 1.15 0.00	36.04 1.19 0.00	36.82 1.14 0.00	33.37 0.90 -0.30	30.53 0.76 -0.63	28.50 0.75 -0.11	25.87 0.83 0.00	28.89 0.79 0.00	31.48 0.86 -0.01	34.18 1.06 -0.01	39.71 1.78 0.00	37.08 1.77 0.00	28.77 1.40 0.00	25.36 0.98 0.00	22.63 0.72 -0.70
MG INDUSTRY___DRP 24185	28.26 1.15 -6.11	25.19 1.14 -3.64	22.87 1.16 -1.31	23.41 1.12 -2.58	25.00 1.17 -3.58	25.63 1.36 0.00	34.43 1.13 0.00	40.80 1.07 0.00	39.50 1.30 0.00	37.50 1.68 0.00	36.43 1.57 0.00	37.33 1.64 0.00	35.57 1.51 -1.88	34.49 1.37 -3.97	29.61 1.30 -0.67	26.25 1.20 0.00	29.40 1.29 0.00	32.11 1.44 -0.06	34.76 1.59 -0.06	39.60 1.67 0.00	36.87 1.55 0.00	28.55 1.18 0.00	25.85 1.46 0.00	26.78 1.19 -4.38

MID___OSWEGATCHIE_HYD 23849	19.87 -1.13 0.00	19.27 -1.14 0.00	19.25 -1.14 0.00	18.59 -1.12 0.00	19.11 -1.13 0.00	22.99 -1.29 0.00	32.27 -1.03 0.00	38.66 -1.07 0.00	37.02 -1.18 0.00	34.09 -1.72 0.00	33.25 -1.60 0.00	34.04 -1.64 0.00	30.63 -1.54 0.00	27.77 -1.37 0.00	26.21 -1.44 0.00	23.69 -1.35 0.00	26.64 -1.46 0.00	28.93 -1.68 0.00	31.33 -1.79 0.00	36.07 -1.86 0.00	33.66 -1.66 0.00	26.03 -1.34 0.00	23.14 -1.24 0.00	20.15 -1.06 0.00
MID___RAQUETTE_HYD 23851	19.28 -1.72 0.00	18.69 -1.71 0.00	18.66 -1.73 0.00	17.97 -1.73 0.00	18.46 -1.78 0.00	22.19 -2.09 0.00	31.67 -1.63 0.00	37.90 -1.83 0.00	36.18 -2.03 0.00	32.80 -3.01 0.00	32.03 -2.82 0.00	32.76 -2.93 0.00	29.47 -2.70 0.00	26.72 -2.42 0.00	25.27 -2.38 0.00	22.77 -2.28 0.00	25.75 -2.36 0.00	27.86 -2.75 0.00	30.17 -2.95 0.00	34.67 -3.26 0.00	32.35 -2.97 0.00	25.13 -2.24 0.00	22.29 -2.10 0.00	19.49 -1.72 0.00
MILLIKEN___1 23584	22.53 0.59 -0.94	21.56 0.59 -0.56	21.19 0.59 -0.20	20.70 0.59 -0.40	21.44 0.65 -0.55	25.10 0.83 0.00	34.37 1.07 0.00	41.36 1.63 0.00	39.46 1.26 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.07 1.39 0.00	33.65 1.19 -0.29	30.80 1.05 -0.61	28.74 0.99 -0.10	26.02 0.98 0.00	29.12 1.01 0.00	31.75 1.13 -0.01	34.41 1.29 -0.01	39.64 1.71 0.00	36.91 1.59 0.00	28.50 1.12 0.00	25.26 0.88 0.00	22.63 0.74 -0.67
MILLIKEN___2 23585	22.53 0.59 -0.94	21.56 0.59 -0.56	21.19 0.59 -0.20	20.70 0.59 -0.40	21.44 0.65 -0.55	25.10 0.83 0.00	34.37 1.07 0.00	41.36 1.63 0.00	39.46 1.26 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.07 1.39 0.00	33.65 1.19 -0.29	30.80 1.05 -0.61	28.74 0.99 -0.10	26.02 0.98 0.00	29.12 1.01 0.00	31.75 1.13 -0.01	34.41 1.29 -0.01	39.64 1.71 0.00	36.91 1.59 0.00	28.50 1.12 0.00	25.26 0.88 0.00	22.63 0.74 -0.67
MILLIKEN___DIESEL 23629	22.53 0.59 -0.94	21.56 0.59 -0.56	21.19 0.59 -0.20	20.70 0.59 -0.40	21.44 0.65 -0.55	25.10 0.83 0.00	34.37 1.07 0.00	41.36 1.63 0.00	39.46 1.26 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.07 1.39 0.00	33.65 1.19 -0.29	30.80 1.05 -0.61	28.74 0.99 -0.10	26.02 0.98 0.00	29.12 1.01 0.00	31.75 1.13 -0.01	34.41 1.29 -0.01	39.64 1.71 0.00	36.91 1.59 0.00	28.50 1.12 0.00	25.26 0.88 0.00	22.63 0.74 -0.67
MILLSEAT___LFGE 323607	21.24 -0.44 -0.68	20.53 -0.29 -0.41	20.34 -0.20 -0.15	19.84 -0.16 -0.29	20.52 -0.12 -0.40	24.23 -0.05 0.00	32.23 -1.07 0.00	38.94 -0.79 0.00	36.60 -1.60 0.00	34.42 -1.40 0.00	33.43 -1.43 0.00	34.19 -1.50 0.00	30.87 -1.51 -0.21	28.31 -1.28 -0.44	26.50 -1.22 -0.07	24.15 -0.90 0.00	27.04 -1.07 0.00	29.39 -1.23 -0.01	31.83 -1.29 -0.01	37.02 -0.91 0.00	34.68 -0.63 0.00	26.91 -0.47 0.00	23.63 -0.76 0.00	21.00 -0.70 -0.49
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.99 2.29 -4.70	25.40 2.18 -2.80	23.56 2.16 -1.01	23.77 2.07 -1.99	25.09 2.09 -2.76	26.95 2.67 0.00	36.83 3.53 0.00	43.86 4.13 0.00	42.63 4.43 0.00	40.55 4.73 -0.01	39.58 4.60 -0.13	40.43 4.67 -0.07	37.99 4.25 -1.57	36.17 3.82 -3.21	32.01 3.62 -0.74	28.64 3.31 -0.29	31.99 3.65 -0.23	34.93 4.10 -0.22	37.77 4.50 -0.16	43.77 5.12 -0.72	39.94 4.63 0.00	30.79 3.39 -0.02	27.49 2.88 -0.23	27.02 2.44 -3.37
MODEL_CITY_ENERGY 24167	20.78 -0.94 -0.72	20.08 -0.75 -0.43	19.88 -0.67 -0.15	19.46 -0.55 -0.31	20.10 -0.57 -0.42	23.60 -0.68 0.00	31.07 -2.23 0.00	37.55 -2.19 0.00	35.38 -2.83 0.00	33.23 -2.58 0.00	32.31 -2.54 0.00	33.01 -2.68 0.00	29.85 -2.54 -0.22	27.34 -2.27 -0.47	25.60 -2.13 -0.08	23.32 -1.73 0.00	26.14 -1.97 0.00	28.44 -2.17 -0.01	30.84 -2.28 -0.01	35.81 -2.12 0.00	33.59 -1.73 0.00	26.03 -1.34 0.00	22.90 -1.49 0.00	20.43 -1.29 -0.52
MODERN_LFGE___ 323580	20.78 -0.94 -0.72	20.08 -0.75 -0.43	19.88 -0.67 -0.15	19.46 -0.55 -0.31	20.10 -0.57 -0.42	23.60 -0.68 0.00	31.07 -2.23 0.00	37.55 -2.19 0.00	35.38 -2.83 0.00	33.23 -2.58 0.00	32.31 -2.54 0.00	33.01 -2.68 0.00	29.85 -2.54 -0.22	27.34 -2.27 -0.47	25.60 -2.13 -0.08	23.32 -1.73 0.00	26.14 -1.97 0.00	28.44 -2.17 -0.01	30.84 -2.28 -0.01	35.81 -2.12 0.00	33.59 -1.73 0.00	26.03 -1.34 0.00	22.90 -1.49 0.00	20.43 -1.29 -0.52
MOHAWK_PAPER___DRP 24187	28.58 1.28 -6.30	25.43 1.27 -3.76	23.03 1.29 -1.35	23.64 1.26 -2.67	25.25 1.32 -3.69	25.78 1.51 0.00	34.93 1.63 0.00	41.40 1.67 0.00	40.08 1.87 0.00	38.07 2.26 0.00	36.95 2.09 0.00	37.82 2.14 0.00	36.11 2.00 -1.94	35.05 1.81 -4.10	30.08 1.74 -0.69	26.63 1.58 0.00	29.82 1.71 0.00	32.57 1.90 -0.06	35.26 2.09 -0.06	40.13 2.24 0.04	37.44 2.12 0.00	29.02 1.64 0.00	26.02 1.63 0.00	27.00 1.27 -4.52
MONGAUP___HYD 23641	27.74 2.48 -4.27	25.36 2.41 -2.54	23.78 2.47 -0.92	23.88 2.36 -1.80	25.13 2.39 -2.50	27.19 2.91 0.00	37.26 3.96 0.00	43.66 3.93 0.00	42.48 4.28 0.00	40.40 4.59 0.00	39.25 4.39 0.00	40.79 5.10 0.00	38.05 4.57 -1.31	36.05 4.14 -2.77	32.04 3.92 -0.47	28.65 3.61 0.00	32.10 3.99 0.00	34.69 4.04 -0.04	37.56 4.40 -0.04	43.40 4.93 -0.55	39.91 4.59 0.00	30.66 3.28 0.00	27.51 3.12 0.00	26.92 2.65 -3.06
MONTAUK___DIESEL 23721	30.32 4.60 -4.72	27.61 4.39 -2.81	25.73 4.32 -1.01	25.78 4.08 -2.00	27.08 4.07 -2.77	29.74 5.44 -0.02	41.06 7.59 -0.16	48.97 9.22 -0.02	47.66 9.44 -0.02	47.73 9.38 -2.54	46.56 8.82 -2.89	45.51 9.21 -0.62	44.45 8.36 -3.91	43.36 7.43 -6.78	42.14 7.11 -7.39	41.84 6.44 -10.35	43.49 7.14 -8.24	46.08 7.99 -7.48	48.65 8.78 -6.76	57.26 10.05 -9.28	51.39 9.08 -7.00	41.46 6.68 -7.41	33.55 5.78 -3.39	33.08 5.00 -6.86
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.99 2.54 -6.45	25.66 2.43 -2.82	23.82 2.41 -1.02	24.02 2.30 -2.01	25.35 2.33 -2.77	27.27 2.99 -0.01	37.24 3.93 -0.01	44.30 4.57 0.00	43.10 4.89 -0.01	41.62 5.19 -0.61	47.79 5.05 -7.88	45.54 5.14 -4.71	45.80 4.66 -8.96	45.94 4.20 -12.60	46.33 3.98 -14.70	46.67 3.61 -18.01	46.30 3.99 -14.20	46.02 4.50 -10.90	45.71 4.94 -7.66	45.05 5.61 -1.51	45.04 5.09 -4.64	43.71 3.75 -12.59	41.95 3.19 -14.37	32.30 2.74 -8.35
MUNSVILLE_WIND_PWR 323609	24.25 1.78 -1.47	22.98 1.69 -0.87	22.42 1.71 -0.31	22.02 1.70 -0.62	22.95 1.84 -0.86	26.73 2.45 0.00	37.03 3.73 0.00	44.66 4.93 0.00	42.63 4.43 0.00	40.07 4.26 0.00	39.07 4.22 0.00	40.03 4.35 0.00	36.42 3.79 -0.45	33.48 3.38 -0.95	30.90 3.10 -0.16	27.80 2.76 0.00	31.03 2.92 0.00	33.71 3.09 -0.01	36.64 3.51 -0.01	42.43 4.47 -0.03	39.48 4.17 0.00	30.39 3.01 0.00	26.80 2.41 0.00	24.26 1.99 -1.05
N SALMON___HYD 24042	20.14 -0.86 0.00	19.53 -0.88 0.00	19.46 -0.94 0.00	18.72 -0.98 0.00	19.19 -1.05 0.00	23.06 -1.21 0.00	32.67 -0.63 0.00	39.17 -0.56 0.00	37.25 -0.95 0.00	33.67 -2.15 0.00	32.91 -1.95 0.00	33.58 -2.11 0.00	30.18 -1.99 0.00	27.34 -1.81 0.00	25.93 -1.71 0.00	23.32 -1.73 0.00	26.59 -1.52 0.00	28.65 -1.96 0.00	31.00 -2.12 0.00	35.61 -2.31 0.00	33.23 -2.08 0.00	26.06 -1.31 0.00	23.07 -1.32 0.00	20.26 -0.95 0.00

N.E_GEN_SANDY PD 24062	28.60 1.41 -6.19	26.33 1.39 -4.53	24.67 1.41 -2.87	23.71 1.38 -2.62	25.40 1.42 -3.74	31.00 1.63 -5.10	36.52 1.90 -1.32	41.68 1.95 0.00	40.30 2.10 0.00	38.28 2.47 0.00	37.19 2.34 0.00	38.70 2.39 -0.63	36.64 2.22 -2.24	35.76 2.01 -4.61	33.60 1.91 -4.05	32.09 1.75 -5.29	32.02 1.91 -2.00	35.91 2.11 -3.19	38.60 2.32 -3.17	43.50 2.50 -3.07	40.46 2.33 -2.81	35.10 1.83 -5.89	31.11 1.71 -5.02	27.05 1.40 -4.44
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.68 2.18 -4.49	25.17 2.08 -2.68	23.42 2.06 -0.97	23.60 1.99 -1.90	24.88 2.00 -2.63	26.85 2.57 0.00	36.70 3.40 0.00	43.70 3.97 0.00	42.44 4.24 0.00	40.36 4.55 0.00	39.25 4.39 0.00	40.14 4.46 0.00	37.64 4.09 -1.38	35.71 3.64 -2.92	31.59 3.46 -0.49	28.20 3.16 0.00	31.59 3.48 0.00	34.57 3.92 -0.04	37.46 4.30 -0.04	43.48 4.93 -0.63	39.77 4.45 0.00	30.63 3.26 0.00	27.14 2.75 0.00	26.76 2.33 -3.22
NARROWS_GT1_1 24228	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT1_2 24229	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT1_3 24230	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT1_4 24231	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT1_5 24232	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT1_6 24233	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT1_7 24234	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT1_8 24235	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT2_1 24236	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT2_2 24237	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT2_3 24238	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT2_4 24239	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT2_5 24240	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29

NARROWS_GT2_6 24241	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT2_7 24242	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NARROWS_GT2_8 24243	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	28.18 1.97 -5.20	25.45 1.94 -3.10	23.49 1.98 -1.12	23.82 1.91 -2.20	25.26 1.96 -3.05	26.63 2.35 0.00	36.17 2.86 0.00	42.95 3.22 0.00	41.76 3.55 0.00	39.68 3.87 0.00	38.52 3.66 0.00	39.46 3.78 0.00	37.18 3.41 -1.60	35.59 3.06 -3.38	31.12 2.90 -0.57	27.73 2.68 0.00	31.06 2.95 0.00	34.06 3.40 -0.05	36.91 3.74 -0.05	42.32 4.10 -0.30	39.10 3.78 0.00	30.09 2.71 0.00	26.90 2.51 0.00	27.02 2.08 -3.73
NEG CAPITAL___MECHNVIL 23645	29.19 1.58 -6.61	25.88 1.53 -3.94	23.36 1.55 -1.42	24.06 1.56 -2.80	25.74 1.62 -3.87	26.17 1.89 0.00	35.73 2.43 0.00	42.31 2.58 0.00	40.96 2.75 0.00	38.86 3.04 0.00	37.75 2.89 0.00	38.61 2.93 0.00	36.85 2.64 -2.03	35.86 2.42 -4.30	30.66 2.29 -0.72	27.15 2.10 0.00	30.41 2.31 0.00	33.12 2.45 -0.06	35.96 2.78 -0.06	41.03 3.15 0.04	38.32 3.00 0.00	29.73 2.35 0.00	26.48 2.10 0.00	27.58 1.63 -4.73
NEG CENTRAL_HIGH_ACRES 23767	20.80 -0.76 -0.56	20.07 -0.67 -0.33	19.86 -0.65 -0.12	19.33 -0.61 -0.24	19.98 -0.59 -0.33	23.62 -0.65 0.00	31.97 -1.33 0.00	38.58 -1.15 0.00	36.56 -1.64 0.00	34.38 -1.43 0.00	33.43 -1.43 0.00	34.22 -1.46 0.00	30.93 -1.41 -0.17	28.28 -1.22 -0.36	26.57 -1.13 -0.06	24.15 -0.90 0.00	27.01 -1.10 0.00	29.36 -1.26 -0.01	31.76 -1.36 -0.01	36.79 -1.14 0.00	34.33 -0.99 0.00	26.58 -0.79 0.00	23.51 -0.88 0.00	20.83 -0.78 -0.40
NEG CENTRAL___DRP 24199	21.74 0.13 -0.61	20.92 0.14 -0.36	20.69 0.16 -0.13	20.16 0.20 -0.26	20.85 0.24 -0.36	24.62 0.34 0.00	33.57 0.27 0.00	40.33 0.60 0.00	38.09 -0.11 0.00	35.88 0.07 0.00	34.93 0.07 0.00	35.79 0.11 0.00	32.36 0.00 -0.19	29.54 0.00 -0.40	27.77 0.06 -0.07	25.27 0.22 0.00	28.19 0.08 0.00	30.68 0.06 -0.01	33.25 0.13 -0.01	38.39 0.46 0.00	35.74 0.43 0.00	27.70 0.33 0.00	24.63 0.24 0.00	21.82 0.17 -0.44
NEG CENTRAL___INDECK 23768	22.28 0.46 -0.81	21.42 0.53 -0.49	21.12 0.55 -0.17	20.60 0.55 -0.34	21.37 0.65 -0.48	25.22 0.95 0.00	33.10 -0.20 0.00	39.97 0.24 0.00	37.55 -0.65 0.00	35.35 -0.47 0.00	34.33 -0.52 0.00	35.15 -0.53 0.00	31.78 -0.64 -0.25	29.35 -0.32 -0.53	27.43 -0.30 -0.09	24.92 -0.12 0.00	27.88 -0.23 0.00	30.22 -0.40 -0.01	32.63 -0.50 -0.01	37.97 0.04 0.00	35.74 0.43 0.00	28.63 1.26 0.00	25.16 0.78 0.00	22.33 0.53 -0.58
NEG CENTRAL___SENECA 23627	21.97 0.29 -0.68	21.12 0.31 -0.40	20.86 0.33 -0.15	20.35 0.36 -0.29	21.07 0.43 -0.40	24.86 0.58 0.00	33.90 0.60 0.00	40.76 1.03 0.00	38.20 0.00 0.00	35.99 0.18 0.00	35.07 0.21 0.00	35.90 0.22 0.00	32.48 0.10 -0.21	29.64 0.06 -0.44	27.89 0.17 -0.07	25.45 0.40 0.00	28.28 0.17 0.00	30.74 0.12 -0.01	33.36 0.23 -0.01	38.57 0.64 0.00	35.95 0.64 0.00	27.89 0.52 0.00	24.80 0.41 0.00	21.99 0.30 -0.49
NEG CENTRAL___STATE_STREET 24147	21.85 0.25 -0.59	21.03 0.26 -0.35	20.79 0.26 -0.13	20.23 0.28 -0.25	20.94 0.34 -0.35	24.74 0.46 0.00	33.80 0.50 0.00	40.65 0.91 0.00	38.70 0.50 0.00	36.42 0.61 0.00	35.48 0.63 0.00	36.36 0.68 0.00	32.90 0.55 -0.18	29.99 0.46 -0.39	28.18 0.47 -0.06	25.55 0.50 0.00	28.59 0.48 0.00	31.17 0.55 -0.01	33.75 0.63 -0.01	38.91 0.98 0.00	36.20 0.88 0.00	27.98 0.60 0.00	24.82 0.44 0.00	22.00 0.36 -0.42
NEG MILLWOOD___DRP 24198	28.41 2.52 -4.89	25.73 2.41 -2.92	23.83 2.38 -1.05	24.08 2.30 -2.07	25.42 2.31 -2.87	27.16 2.89 0.00	37.26 3.96 0.00	44.42 4.69 0.00	43.29 5.08 0.00	41.18 5.37 0.00	40.05 5.19 0.00	40.89 5.21 0.00	38.41 4.73 -1.51	36.58 4.25 -3.18	32.19 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.25 4.59 -0.05	38.23 5.07 -0.05	44.39 5.80 -0.66	40.44 5.12 0.00	31.18 3.80 0.00	27.55 3.17 0.00	27.37 2.65 -3.50
NEG NORTH_FLCN_SEA 23793	20.48 -0.52 0.00	19.86 -0.55 0.00	19.78 -0.61 0.00	19.04 -0.67 0.00	19.52 -0.73 0.00	23.45 -0.83 0.00	32.97 -0.33 0.00	39.49 -0.24 0.00	37.63 -0.57 0.00	32.80 -3.01 0.00	32.07 -2.79 0.00	32.76 -2.93 0.00	29.47 -2.70 0.00	26.70 -2.45 0.00	25.32 -2.32 0.00	22.77 -2.28 0.00	26.34 -1.77 0.00	28.44 -2.17 0.00	30.73 -2.38 0.00	35.27 -2.66 0.00	32.88 -2.44 0.00	26.44 -0.93 0.00	23.43 -0.95 0.00	20.55 -0.66 0.00
NEG NORTH_KES_CHATEGAY 23792	20.20 -0.80 0.00	19.59 -0.82 0.00	19.52 -0.88 0.00	18.78 -0.93 0.00	19.25 -0.99 0.00	23.11 -1.16 0.00	32.47 -0.83 0.00	38.89 -0.84 0.00	37.13 -1.07 0.00	33.45 -2.36 0.00	32.70 -2.16 0.00	33.40 -2.28 0.00	30.05 -2.12 0.00	27.22 -1.92 0.00	25.82 -1.83 0.00	23.24 -1.80 0.00	26.51 -1.60 0.00	28.65 -1.96 0.00	30.96 -2.15 0.00	35.54 -2.39 0.00	33.09 -2.22 0.00	26.09 -1.29 0.00	23.14 -1.24 0.00	20.28 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	20.46 -0.55 0.00	19.82 -0.59 0.00	19.74 -0.65 0.00	18.98 -0.73 0.00	19.46 -0.79 0.00	23.40 -0.87 0.00	32.97 -0.33 0.00	39.49 -0.24 0.00	37.59 -0.61 0.00	33.23 -2.58 0.00	32.49 -2.37 0.00	33.18 -2.50 0.00	29.79 -2.38 0.00	27.02 -2.13 0.00	25.63 -2.02 0.00	23.04 -2.00 0.00	26.53 -1.57 0.00	28.59 -2.02 0.00	30.93 -2.19 0.00	35.50 -2.43 0.00	33.09 -2.22 0.00	26.39 -0.98 0.00	23.36 -1.02 0.00	20.51 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	20.46 -0.55 0.00	19.82 -0.59 0.00	19.74 -0.65 0.00	18.98 -0.73 0.00	19.46 -0.79 0.00	23.40 -0.87 0.00	32.97 -0.33 0.00	39.49 -0.24 0.00	37.59 -0.61 0.00	33.23 -2.58 0.00	32.49 -2.37 0.00	33.18 -2.50 0.00	29.79 -2.38 0.00	27.02 -2.13 0.00	25.63 -2.02 0.00	23.04 -2.00 0.00	26.53 -1.57 0.00	28.59 -2.02 0.00	30.93 -2.19 0.00	35.50 -2.43 0.00	33.09 -2.22 0.00	26.39 -0.98 0.00	23.36 -1.02 0.00	20.51 -0.70 0.00

NEG NORTH___PLATTSBURG 23628	20.46 -0.55 0.00	19.82 -0.59 0.00	19.74 -0.65 0.00	18.98 -0.73 0.00	19.46 -0.79 0.00	23.40 -0.87 0.00	32.97 -0.33 0.00	39.49 -0.24 0.00	37.59 -0.61 0.00	33.23 -2.58 0.00	32.49 -2.37 0.00	33.18 -2.50 0.00	29.79 -2.38 0.00	27.02 -2.13 0.00	25.63 -2.02 0.00	23.04 -2.00 0.00	26.53 -1.57 0.00	28.59 -2.02 0.00	30.93 -2.19 0.00	35.50 -2.43 0.00	33.09 -2.22 0.00	26.39 -0.98 0.00	23.36 -1.02 0.00	20.51 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	21.00 -0.71 -0.71	20.28 -0.55 -0.42	20.08 -0.47 -0.15	19.63 -0.38 -0.30	20.30 -0.36 -0.42	23.89 -0.39 0.00	31.60 -1.70 0.00	37.94 -1.79 0.00	35.72 -2.48 0.00	33.56 -2.26 0.00	32.66 -2.19 0.00	33.33 -2.36 0.00	30.14 -2.25 -0.22	27.60 -2.01 -0.46	25.84 -1.88 -0.08	23.54 -1.50 0.00	26.39 -1.72 0.00	28.72 -1.90 -0.01	31.10 -2.02 -0.01	36.15 -1.78 0.00	33.90 -1.41 0.00	26.31 -1.07 0.00	23.11 -1.27 0.00	20.73 -1.00 -0.51
NEG WEST___LANCASTR 23811	22.27 0.42 -0.85	21.43 0.51 -0.51	21.13 0.55 -0.18	20.70 0.63 -0.36	21.39 0.65 -0.50	25.22 0.95 0.00	33.83 0.53 0.00	41.08 1.35 0.00	38.70 0.50 0.00	36.38 0.57 0.00	35.45 0.59 0.00	36.18 0.50 0.00	32.76 0.32 -0.26	29.96 0.26 -0.55	28.02 0.28 -0.09	25.45 0.40 0.00	28.50 0.39 0.00	31.08 0.46 -0.01	33.75 0.63 -0.01	39.22 1.29 0.00	36.73 1.41 0.00	28.47 1.10 0.00	25.02 0.63 0.00	22.22 0.40 -0.61
NEG_PENN_ALLEGHNY 23528	23.31 0.75 -1.55	22.07 0.73 -0.92	21.48 0.76 -0.33	21.11 0.75 -0.66	21.94 0.79 -0.91	25.30 1.02 0.00	34.57 1.27 0.00	41.56 1.83 0.00	39.69 1.49 0.00	37.39 1.57 0.00	36.43 1.57 0.00	37.33 1.64 0.00	34.10 1.45 -0.48	31.40 1.25 -1.01	29.03 1.22 -0.17	26.17 1.13 0.00	29.32 1.21 0.00	31.97 1.35 -0.01	34.65 1.52 -0.01	39.89 1.93 -0.03	37.12 1.80 0.00	28.69 1.31 0.00	25.46 1.07 0.00	23.21 0.89 -1.11
NEG___GEN_MONROE 24207	21.21 -0.38 -0.58	20.51 -0.24 -0.35	20.30 -0.22 -0.13	19.76 -0.20 -0.25	20.45 -0.14 -0.34	24.23 -0.05 0.00	32.50 -0.80 0.00	39.21 -0.52 0.00	37.02 -1.18 0.00	34.85 -0.97 0.00	33.84 -1.01 0.00	34.61 -1.07 0.00	31.26 -1.09 -0.18	28.62 -0.90 -0.38	26.85 -0.86 -0.06	24.40 -0.65 0.00	27.29 -0.82 0.00	29.67 -0.95 -0.01	32.09 -1.03 -0.01	37.25 -0.68 0.00	34.82 -0.49 0.00	26.99 -0.38 0.00	23.78 -0.61 0.00	21.08 -0.55 -0.42
NEPA___ENERGY 23901	22.09 0.08 -1.00	21.17 0.16 -0.60	20.81 0.20 -0.21	20.41 0.28 -0.42	21.12 0.28 -0.59	24.71 0.44 0.00	33.17 -0.13 0.00	40.09 0.36 0.00	37.86 -0.34 0.00	35.60 -0.21 0.00	34.65 -0.21 0.00	35.36 -0.32 0.00	32.16 -0.32 -0.31	29.44 -0.35 -0.65	27.48 -0.28 -0.11	24.92 -0.12 0.00	27.91 -0.20 0.00	30.44 -0.18 -0.01	33.03 -0.10 -0.01	38.35 0.42 0.00	35.81 0.49 0.00	27.76 0.38 0.00	24.48 0.10 0.00	21.99 0.06 -0.72
NEVERSINK___HYD 23608	26.95 1.72 -4.23	24.56 1.63 -2.52	22.95 1.65 -0.91	23.07 1.58 -1.79	24.32 1.60 -2.48	26.32 2.04 0.00	36.06 2.76 0.00	42.95 3.22 0.00	41.72 3.51 0.00	39.57 3.76 0.00	38.45 3.59 0.00	39.36 3.68 0.00	36.79 3.31 -1.30	34.87 2.97 -2.75	30.93 2.82 -0.46	27.63 2.58 0.00	30.98 2.87 0.00	33.93 3.28 -0.04	36.77 3.61 -0.04	42.37 4.06 -0.39	39.03 3.71 0.00	30.03 2.65 0.00	26.58 2.20 0.00	26.11 1.87 -3.03
NEWTON___FALLS_HYD 23847	19.87 -1.13 0.00	19.27 -1.14 0.00	19.25 -1.14 0.00	18.59 -1.12 0.00	19.11 -1.13 0.00	22.99 -1.29 0.00	32.27 -1.03 0.00	38.66 -1.07 0.00	37.02 -1.18 0.00	34.09 -1.72 0.00	33.25 -1.60 0.00	34.04 -1.64 0.00	30.63 -1.54 0.00	27.77 -1.37 0.00	26.21 -1.44 0.00	23.69 -1.35 0.00	26.64 -1.46 0.00	28.93 -1.68 0.00	31.33 -1.79 0.00	36.07 -1.86 0.00	33.66 -1.66 0.00	26.03 -1.34 0.00	23.14 -1.24 0.00	20.15 -1.06 0.00
NIAGARA_115E_LBMP 323715	20.66 -1.07 -0.73	19.99 -0.86 -0.43	19.77 -0.77 -0.16	19.37 -0.65 -0.31	20.00 -0.67 -0.43	23.45 -0.83 0.00	30.84 -2.46 0.00	37.27 -2.46 0.00	35.11 -3.09 0.00	33.02 -2.79 0.00	32.10 -2.75 0.00	32.79 -2.89 0.00	29.66 -2.73 -0.22	27.14 -2.48 -0.47	25.43 -2.29 -0.08	23.17 -1.88 0.00	25.97 -2.14 0.00	28.26 -2.36 -0.01	30.64 -2.48 -0.01	35.58 -2.35 0.00	33.38 -1.94 0.00	25.87 -1.51 0.00	22.75 -1.63 0.00	20.29 -1.44 -0.52
NIAGARA_115W_LBMP 323714	20.63 -1.09 -0.72	19.94 -0.90 -0.43	19.73 -0.82 -0.15	19.32 -0.69 -0.30	19.96 -0.71 -0.42	23.40 -0.87 0.00	30.80 -2.50 0.00	37.27 -2.46 0.00	35.15 -3.06 0.00	33.02 -2.79 0.00	32.10 -2.75 0.00	32.79 -2.89 0.00	29.66 -2.73 -0.22	27.17 -2.45 -0.47	25.43 -2.29 -0.08	23.17 -1.88 0.00	25.97 -2.14 0.00	28.29 -2.33 -0.01	30.67 -2.45 -0.01	35.58 -2.35 0.00	33.38 -1.94 0.00	25.87 -1.51 0.00	22.75 -1.63 0.00	20.26 -1.46 -0.52
NIAGARA_230_LBMP 323716	20.73 -0.99 -0.71	20.02 -0.82 -0.43	19.81 -0.73 -0.15	19.38 -0.63 -0.30	20.02 -0.65 -0.42	23.52 -0.75 0.00	31.07 -2.23 0.00	37.62 -2.11 0.00	35.49 -2.71 0.00	33.34 -2.47 0.00	32.42 -2.44 0.00	33.11 -2.57 0.00	29.98 -2.41 -0.22	27.42 -2.19 -0.46	25.68 -2.05 -0.08	23.39 -1.65 0.00	26.22 -1.88 0.00	28.57 -2.05 -0.01	30.97 -2.15 -0.01	35.92 -2.01 0.00	33.66 -1.66 0.00	26.09 -1.29 0.00	22.97 -1.41 0.00	20.47 -1.25 -0.51
NIAGARA____ 23760	20.69 -1.03 -0.72	20.00 -0.84 -0.43	19.79 -0.75 -0.15	19.36 -0.65 -0.30	20.00 -0.67 -0.42	23.48 -0.80 0.00	30.94 -2.36 0.00	37.43 -2.31 0.00	35.30 -2.91 0.00	33.16 -2.65 0.00	32.24 -2.61 0.00	32.94 -2.75 0.00	29.79 -2.60 -0.22	27.28 -2.33 -0.47	25.54 -2.18 -0.08	23.27 -1.78 0.00	26.08 -2.02 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.73 -2.20 0.00	33.48 -1.84 0.00	25.95 -1.42 0.00	22.85 -1.54 0.00	20.37 -1.36 -0.52
NINE_MILE_1 23575	20.86 -0.44 -0.30	20.18 -0.41 -0.18	20.05 -0.41 -0.06	19.46 -0.38 -0.13	20.03 -0.39 -0.17	23.79 -0.49 0.00	32.40 -0.90 0.00	38.74 -0.99 0.00	37.13 -1.07 0.00	34.88 -0.93 0.00	33.95 -0.91 0.00	34.79 -0.89 0.00	31.43 -0.84 -0.09	28.61 -0.73 -0.19	26.99 -0.69 -0.03	24.45 -0.60 0.00	27.41 -0.70 0.00	29.85 -0.76 0.00	32.29 -0.83 0.00	37.06 -0.87 0.00	34.54 -0.78 0.00	26.75 -0.63 0.00	23.82 -0.56 0.00	20.96 -0.47 -0.21
NINE_MILE_2 23744	20.86 -0.44 -0.30	20.18 -0.41 -0.18	20.05 -0.41 -0.06	19.46 -0.38 -0.13	20.03 -0.39 -0.17	23.77 -0.51 0.00	32.37 -0.93 0.00	38.74 -0.99 0.00	37.13 -1.07 0.00	34.88 -0.93 0.00	33.95 -0.91 0.00	34.79 -0.89 0.00	31.43 -0.84 -0.09	28.58 -0.76 -0.19	26.99 -0.69 -0.03	24.45 -0.60 0.00	27.41 -0.70 0.00	29.85 -0.76 0.00	32.29 -0.83 0.00	37.06 -0.87 0.00	34.51 -0.81 0.00	26.75 -0.63 0.00	23.82 -0.56 0.00	20.96 -0.47 -0.21
NM_CAPITAL___DRP 24208	28.45 1.20 -6.25	25.32 1.18 -3.73	22.94 1.20 -1.34	23.53 1.18 -2.64	25.14 1.24 -3.66	25.68 1.41 0.00	34.70 1.40 0.00	41.08 1.35 0.00	39.81 1.60 0.00	37.82 2.00 0.00	36.70 1.85 0.00	37.57 1.89 0.00	35.87 1.77 -1.92	34.84 1.63 -4.06	29.88 1.55 -0.68	26.47 1.43 0.00	29.65 1.54 0.00	32.35 1.68 -0.06	35.03 1.85 -0.06	39.86 1.97 0.04	37.15 1.84 0.00	28.82 1.45 0.00	25.90 1.51 0.00	26.88 1.19 -4.48

NM_CENTRAL___DRP 24181	21.47 0.08 -0.39	20.72 0.08 -0.23	20.58 0.10 -0.08	19.99 0.12 -0.16	20.62 0.14 -0.23	24.40 0.12 0.00	33.20 -0.10 0.00	39.89 0.16 0.00	38.13 -0.08 0.00	35.88 0.07 0.00	34.96 0.10 0.00	35.86 0.18 0.00	32.39 0.10 -0.12	29.48 0.09 -0.25	27.77 0.08 -0.04	25.17 0.13 0.00	28.19 0.08 0.00	30.71 0.09 0.00	33.25 0.13 0.00	38.23 0.30 0.00	35.60 0.28 0.00	27.51 0.14 0.00	24.53 0.15 0.00	21.64 0.15 -0.28
NM_FRONTIER___DRP 24179	20.63 -1.09 -0.72	19.94 -0.90 -0.43	19.73 -0.82 -0.15	19.32 -0.69 -0.30	19.96 -0.71 -0.42	23.40 -0.87 0.00	30.80 -2.50 0.00	37.27 -2.46 0.00	35.15 -3.06 0.00	33.02 -2.79 0.00	32.10 -2.75 0.00	32.79 -2.89 0.00	29.66 -2.73 -0.22	27.17 -2.45 -0.47	25.43 -2.29 -0.08	23.17 -1.88 0.00	25.97 -2.14 0.00	28.29 -2.33 -0.01	30.67 -2.45 -0.01	35.58 -2.35 0.00	33.38 -1.94 0.00	25.87 -1.51 0.00	22.75 -1.63 0.00	20.26 -1.46 -0.52
NM_ST_REGIS___HYD 24053	19.49 -1.51 0.00	18.90 -1.51 0.00	18.84 -1.55 0.00	18.15 -1.56 0.00	18.63 -1.62 0.00	22.41 -1.87 0.00	31.90 -1.40 0.00	38.22 -1.51 0.00	36.45 -1.76 0.00	33.02 -2.79 0.00	32.24 -2.61 0.00	32.94 -2.75 0.00	29.63 -2.54 0.00	26.84 -2.30 0.00	25.41 -2.24 0.00	22.89 -2.15 0.00	25.94 -2.16 0.00	28.04 -2.57 0.00	30.33 -2.78 0.00	34.86 -3.07 0.00	32.53 -2.79 0.00	25.35 -2.03 0.00	22.46 -1.93 0.00	19.66 -1.55 0.00
NORTHPORT___1 23551	28.94 3.21 -4.72	26.26 3.04 -2.81	24.38 2.98 -1.01	24.50 2.80 -2.00	25.81 2.79 -2.77	28.11 3.81 -0.02	38.43 4.96 -0.16	45.51 5.76 -0.02	44.30 6.08 -0.02	44.58 6.23 -2.54	43.70 5.96 -2.89	42.47 6.17 -0.62	41.62 5.54 -3.91	40.91 4.98 -6.78	39.76 4.73 -7.39	39.68 4.28 -10.35	41.10 4.75 -8.24	43.39 5.30 -7.48	45.71 5.83 -6.76	53.77 6.56 -9.28	48.25 5.93 -7.00	39.22 4.43 -7.41	31.79 4.02 -3.39	31.43 3.46 -6.76
NORTHPORT___2 23552	28.94 3.21 -4.72	26.26 3.04 -2.81	24.38 2.98 -1.01	24.50 2.80 -2.00	25.81 2.79 -2.77	28.11 3.81 -0.02	38.43 4.96 -0.16	45.51 5.76 -0.02	44.30 6.08 -0.02	44.58 6.23 -2.54	43.70 5.96 -2.89	42.47 6.17 -0.62	41.62 5.54 -3.91	40.91 4.98 -6.78	39.76 4.73 -7.39	39.68 4.28 -10.35	41.10 4.75 -8.24	43.39 5.30 -7.48	45.71 5.83 -6.76	53.77 6.56 -9.28	48.25 5.93 -7.00	39.22 4.43 -7.41	31.79 4.02 -3.39	31.43 3.46 -6.76
NORTHPORT___3 23553	28.45 2.73 -4.72	25.79 2.57 -2.81	23.91 2.51 -1.01	24.05 2.34 -2.00	25.34 2.33 -2.77	27.55 3.25 -0.02	37.59 4.13 -0.16	44.28 4.53 -0.02	43.12 4.89 -0.02	43.47 5.12 -2.54	42.62 4.88 -2.89	41.36 5.06 -0.62	40.62 4.54 -3.91	39.98 4.05 -6.78	38.85 3.82 -7.39	38.88 3.48 -10.35	40.20 3.85 -8.24	42.44 4.34 -7.48	44.68 4.80 -6.76	52.59 5.38 -9.28	47.15 4.84 -7.00	38.40 3.61 -7.41	31.28 3.51 -3.39	30.96 2.99 -6.75
NORTHPORT___4 23650	28.45 2.73 -4.72	25.79 2.57 -2.81	23.91 2.51 -1.01	24.05 2.34 -2.00	25.34 2.33 -2.77	27.55 3.25 -0.02	37.59 4.13 -0.16	44.28 4.53 -0.02	43.12 4.89 -0.02	43.47 5.12 -2.54	42.62 4.88 -2.89	41.36 5.06 -0.62	40.62 4.54 -3.91	39.98 4.05 -6.78	38.85 3.82 -7.39	38.88 3.48 -10.35	40.20 3.85 -8.24	42.44 4.34 -7.48	44.68 4.80 -6.76	52.59 5.38 -9.28	47.15 4.84 -7.00	38.40 3.61 -7.41	31.28 3.51 -3.39	30.96 2.99 -6.75
NORTHPORT___IC 23718	28.94 3.21 -4.72	26.26 3.04 -2.81	24.38 2.98 -1.01	24.50 2.80 -2.00	25.81 2.79 -2.77	28.11 3.81 -0.02	38.43 4.96 -0.16	45.51 5.76 -0.02	44.30 6.08 -0.02	44.58 6.23 -2.54	43.70 5.96 -2.89	42.47 6.17 -0.62	41.62 5.54 -3.91	40.91 4.98 -6.78	39.76 4.73 -7.39	39.68 4.28 -10.35	41.10 4.75 -8.24	43.39 5.30 -7.48	45.71 5.83 -6.76	53.77 6.56 -9.28	48.25 5.93 -7.00	39.22 4.43 -7.41	31.79 4.02 -3.39	31.43 3.46 -6.76
NPX_GEN_1385_PROXY 323591	30.40 3.53 -5.87	27.50 3.35 -3.74	26.85 3.28 -3.17	26.33 3.11 -3.51	27.20 3.10 -3.86	32.80 4.20 -4.32	38.76 5.30 -0.16	45.51 5.76 -0.02	44.30 6.08 -0.02	44.69 6.34 -2.54	43.81 6.06 -2.89	42.58 6.28 -0.62	41.72 5.63 -3.91	41.00 5.07 -6.78	39.85 4.81 -7.39	39.71 4.31 -10.35	41.13 4.78 -8.24	43.42 5.33 -7.48	45.74 5.86 -6.76	53.81 6.60 -9.28	48.28 5.97 -7.00	39.25 4.46 -7.41	31.82 4.05 -3.39	31.56 3.59 -6.76
NPX_GEN_CSC 323557	29.17 3.44 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.06 6.84 -0.02	45.33 6.98 -2.54	44.30 6.55 -2.89	43.12 6.82 -0.62	42.20 6.11 -3.91	41.40 5.48 -6.78	40.23 5.20 -7.39	40.14 4.74 -10.35	41.63 5.28 -8.24	44.00 5.91 -7.48	46.40 6.52 -6.76	54.53 7.32 -9.28	48.88 6.57 -7.00	39.71 4.93 -7.41	32.16 4.39 -3.39	31.89 3.82 -6.86
NSINS_S_GLNS_FALLS 23858	29.05 1.45 -6.60	25.75 1.41 -3.94	23.24 1.43 -1.42	23.94 1.44 -2.79	25.57 1.46 -3.87	25.97 1.70 0.00	35.50 2.20 0.00	42.03 2.30 0.00	40.69 2.48 0.00	38.64 2.83 0.00	37.50 2.65 0.00	38.36 2.68 0.00	36.62 2.41 -2.03	35.65 2.21 -4.29	30.50 2.13 -0.72	27.02 1.98 0.00	30.22 2.11 0.00	32.91 2.23 -0.06	35.73 2.55 -0.06	40.76 2.88 0.05	38.11 2.79 0.00	29.57 2.19 0.00	26.29 1.90 0.00	27.47 1.53 -4.73
NUCOR_STEEL___DRP 24197	21.76 0.19 -0.57	20.95 0.20 -0.34	20.74 0.22 -0.12	20.19 0.24 -0.24	20.86 0.28 -0.33	24.64 0.36 0.00	33.63 0.33 0.00	40.41 0.67 0.00	38.55 0.34 0.00	36.28 0.46 0.00	35.31 0.45 0.00	36.18 0.50 0.00	32.74 0.39 -0.17	29.86 0.35 -0.37	28.04 0.33 -0.06	25.42 0.38 0.00	28.47 0.36 0.00	31.04 0.43 -0.01	33.62 0.50 -0.01	38.69 0.76 0.00	36.02 0.71 0.00	27.87 0.49 0.00	24.72 0.34 0.00	21.89 0.28 -0.41
NYISO_LBMP_REFERENCE 24008	21.00 0.00 0.00	20.41 0.00 0.00	20.39 0.00 0.00	19.71 0.00 0.00	20.25 0.00 0.00	24.28 0.00 0.00	33.30 0.00 0.00	39.73 0.00 0.00	38.20 0.00 0.00	35.81 0.00 0.00	34.86 0.00 0.00	35.68 0.00 0.00	32.17 0.00 0.00	29.14 0.00 0.00	27.65 0.00 0.00	25.05 0.00 0.00	28.11 0.00 0.00	30.61 0.00 0.00	33.12 0.00 0.00	37.93 0.00 0.00	35.32 0.00 0.00	27.38 0.00 0.00	24.38 0.00 0.00	21.21 0.00 0.00
NYPA_BRENTWD____GT 24164	29.08 3.36 -4.72	26.39 3.16 -2.81	24.53 3.12 -1.01	24.64 2.94 -2.00	25.93 2.92 -2.77	28.28 3.98 -0.02	38.76 5.30 -0.16	45.95 6.20 -0.02	44.72 6.49 -0.02	45.01 6.66 -2.54	44.09 6.35 -2.89	42.86 6.57 -0.62	41.98 5.89 -3.91	41.23 5.31 -6.78	40.07 5.03 -7.39	39.98 4.58 -10.35	41.33 4.98 -8.24	43.66 5.57 -7.48	46.00 6.13 -6.76	54.11 6.90 -9.28	48.53 6.22 -7.00	39.41 4.63 -7.41	32.01 4.24 -3.39	31.86 3.65 -7.00
NYPA_GOWANUS____GT5 24156	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.05 5.10 -4.27	45.06 4.63 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29

NYPA_GOWANUS____GT6 24157	29.90	25.84	23.98	24.18	25.53	27.39	37.37	44.38	43.18	41.64	47.04	45.05	45.06	45.01	44.96	44.97	44.96	44.99	45.07	45.12	44.99	43.44	40.64	32.22
	2.48	2.61	2.57	2.46	2.51	3.11	4.06	4.65	4.96	5.27	5.05	5.10	4.63	4.17	3.95	3.61	3.99	4.50	4.97	5.69	5.09	3.72	3.24	2.72
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
NYPA_HARLEM__RVR__GT1 24160	31.47	25.74	23.90	24.10	25.45	27.34	37.26	44.21	43.13	41.14	40.07	40.97	38.60	36.86	33.11	30.03	40.05	36.14	38.90	44.69	40.77	31.88	28.95	33.86
	2.56	2.51	2.49	2.38	2.43	3.06	3.96	4.49	4.93	5.19	5.02	5.14	4.66	4.22	4.01	3.63	4.02	4.53	4.97	5.61	5.09	3.75	3.27	2.78
	-7.91	-2.82	-1.02	-2.00	-2.77	-0.01	0.00	0.01	0.01	-0.14	-0.19	-0.14	-1.76	-3.49	-1.46	-1.35	-7.93	-1.00	-0.82	-1.15	-0.36	-0.76	-1.29	-9.87
NYPA_HARLEM__RVR__GT2 24161	31.47	25.74	23.90	24.10	25.45	27.34	37.26	44.21	43.13	41.14	40.07	40.97	38.60	36.86	33.11	30.03	40.05	36.14	38.90	44.69	40.77	31.88	28.95	33.86
	2.56	2.51	2.49	2.38	2.43	3.06	3.96	4.49	4.93	5.19	5.02	5.14	4.66	4.22	4.01	3.63	4.02	4.53	4.97	5.61	5.09	3.75	3.27	2.78
	-7.91	-2.82	-1.02	-2.00	-2.77	-0.01	0.00	0.01	0.01	-0.14	-0.19	-0.14	-1.76	-3.49	-1.46	-1.35	-7.93	-1.00	-0.82	-1.15	-0.36	-0.76	-1.29	-9.87
NYPA_KENT____GT 24152	29.97	25.80	23.94	24.16	25.49	27.39	37.37	44.38	43.22	41.67	47.04	45.09	45.09	45.04	44.99	44.99	44.99	45.02	45.07	45.08	44.99	43.47	40.67	32.26
	2.54	2.57	2.53	2.44	2.47	3.11	4.06	4.65	5.00	5.30	5.05	5.14	4.66	4.20	3.98	3.63	4.02	4.53	4.97	5.65	5.09	3.75	3.27	2.76
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
NYPA_POUCH1____GT 24155	29.81	25.84	23.98	24.18	25.51	27.37	37.30	44.26	43.03	41.49	46.87	44.91	44.93	44.89	44.85	44.87	44.85	44.87	44.97	45.01	44.88	43.36	40.55	32.14
	2.37	2.61	2.57	2.46	2.49	3.08	3.99	4.53	4.81	5.12	4.88	4.96	4.50	4.05	3.84	3.51	3.88	4.38	4.87	5.58	4.98	3.64	3.15	2.63
	-6.44	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
NYPA_VERNON____GT2 24162	30.01	25.78	23.92	24.14	25.47	27.39	37.40	44.42	43.25	41.67	47.12	45.16	45.16	45.10	45.04	45.04	45.05	45.05	45.11	45.12	45.02	43.50	40.69	32.31
	2.58	2.55	2.51	2.42	2.45	3.11	4.09	4.69	5.04	5.30	5.13	5.21	4.73	4.25	4.04	3.68	4.07	4.56	5.00	5.69	5.12	3.78	3.29	2.80
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
NYPA_VERNON____GT3 24163	30.01	25.78	23.92	24.14	25.47	27.39	37.40	44.42	43.25	41.67	47.12	45.16	45.16	45.10	45.04	45.04	45.05	45.05	45.11	45.12	45.02	43.50	40.69	32.31
	2.58	2.55	2.51	2.42	2.45	3.11	4.09	4.69	5.04	5.30	5.13	5.21	4.73	4.25	4.04	3.68	4.07	4.56	5.00	5.69	5.12	3.78	3.29	2.80
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
NYPA__ASTORIA_CC1 323568	30.01	25.76	23.92	24.12	25.47	27.37	37.37	44.38	43.22	41.64	47.08	45.12	45.12	45.07	45.02	45.02	45.02	45.02	45.07	45.08	44.99	43.47	40.67	32.28
	2.58	2.53	2.51	2.40	2.45	3.08	4.06	4.65	5.00	5.27	5.09	5.17	4.70	4.22	4.01	3.66	4.05	4.53	4.97	5.65	5.09	3.75	3.27	2.78
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
NYPA__ASTORIA_CC2 323569	30.01	25.76	23.92	24.12	25.47	27.37	37.37	44.38	43.22	41.64	47.08	45.12	45.12	45.07	45.02	45.02	45.02	45.02	45.07	45.08	44.99	43.47	40.67	32.28
	2.58	2.53	2.51	2.40	2.45	3.08	4.06	4.65	5.00	5.27	5.09	5.17	4.70	4.22	4.01	3.66	4.05	4.53	4.97	5.65	5.09	3.75	3.27	2.78
	-6.43	-2.82	-1.02	-2.01	-2.77	-0.01	-0.01	0.00	-0.01	-0.56	-7.13	-4.27	-8.25	-11.70	-13.36	-16.31	-12.86	-9.88	-6.99	-1.50	-4.58	-12.34	-13.02	-8.29
NYPA__HOLTSVILL 23794	29.00	26.30	24.45	24.56	25.85	28.18	38.59	45.79	44.61	44.87	43.92	42.72	41.81	41.09	39.93	39.86	41.30	43.63	45.97	54.00	48.42	39.38	31.92	31.67
	3.27	3.08	3.04	2.86	2.83	3.88	5.13	6.04	6.38	6.52	6.17	6.42	5.73	5.16	4.89	4.46	4.95	5.54	6.09	6.79	6.11	4.60	4.15	3.61
	-4.72	-2.81	-1.01	-2.00	-2.77	-0.02	-0.16	-0.02	-0.02	-2.54	-2.89	-0.62	-3.91	-6.78	-7.39	-10.35	-8.24	-7.48	-6.76	-9.28	-7.00	-7.41	-3.39	-6.85
NYPA____HELLGATE_GT1 24158	28.45	25.74	23.90	24.10	25.45	27.34	37.26	44.21	43.13	41.14	40.07	40.97	38.60	36.86	37.69	37.29	33.25	42.06	43.85	44.69	40.77	38.14	43.65	27.91
	2.56	2.51	2.49	2.38	2.43	3.06	3.96	4.49	4.93	5.19	5.02	5.14	4.66	4.22	4.01	3.63	4.02	4.53	4.97	5.61	5.09	3.75	3.27	2.78
	-4.88	-2.82	-1.02	-2.00	-2.77	-0.01	0.00	0.01	0.01	-0.14	-0.19	-0.14	-1.76	-3.49	-6.04	-8.61	-1.13	-6.92	-5.76	-1.15	-0.36	-7.01	-16.00	-3.92
NYPA____HELLGATE_GT2 24159	28.45	25.74	23.90	24.10	25.45	27.34	37.26	44.21	43.13	41.14	40.07	40.97	38.60	36.86	37.69	37.29	33.25	42.06	43.85	44.69	40.77	38.14	43.65	27.91
	2.56	2.51	2.49	2.38	2.43	3.06	3.96	4.49	4.93	5.19	5.02	5.14	4.66	4.22	4.01	3.63	4.02	4.53	4.97	5.61	5.09	3.75	3.27	2.78
	-4.88	-2.82	-1.02	-2.00	-2.77	-0.01	0.00	0.01	0.01	-0.14	-0.19	-0.14	-1.76	-3.49	-6.04	-8.61	-1.13	-6.92	-5.76	-1.15	-0.36	-7.01	-16.00	-3.92
NYS_BARGE__HYD 23848	20.97	20.28	20.08	19.63	20.30	23.89	31.57	38.06	35.84	33.67	32.77	33.44	30.24	27.68	25.93	23.62	26.48	28.81	31.20	36.26	34.01	26.36	23.17	20.70
	-0.74	-0.55	-0.47	-0.38	-0.36	-0.39	-1.73	-1.67	-2.37	-2.15	-2.09	-2.25	-2.16	-1.92	-1.80	-1.43	-1.63	-1.81	-1.92	-1.67	-1.31	-1.01	-1.22	-1.02
	-0.71	-0.42	-0.15	-0.30	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.46	-0.08	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.51
O.H_GEN_BRUCE 24063	21.10	20.33	20.07	19.65	20.31	23.84	31.67	38.30	36.14	33.99	32.80	32.00	30.59	28.00	26.21	23.84	26.70	29.09	31.57	36.60	34.26	26.55	23.41	20.89
	-0.69	-0.55	-0.49	-0.39	-0.40	-0.44	-1.63	-1.43	-2.06	-1.83	-1.81	-1.93	-1.83	-1.66	-1.52	-1.20	-1.40	-1.53	-1.56	-1.33	-1.06	-0.82	-0.98	-0.89
	-0.79	-0.47	-0.17	-0.34	-0.47	0.00	0.00	0.00	0.00	0.00	0.24	1.76	-0.24	-0.52	-0.09	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.57
OAK ORCHARD__HYD 24046	21.14	20.43	20.21	19.68	20.34	24.06	32.37	39.06	36.94	34.74	33.74	34.54	31.22	28.56	26.82	24.40	27.32	29.67	32.13	37.21	34.79	26.99	23.82	21.10
	-0.44	-0.33	-0.31	-0.28	-0.24	-0.22	-0.93	-0.68	-1.26	-1.07	-1.12	-1.14	-1.13	-0.96	-0.89	-0.65	-0.79	-0.95	-0.99	-0.72	-0.53	-0.38	-0.56	-0.53
	-0.58	-0.34	-0.12	-0.24	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-0.38	-0.06	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	-0.41

OCC_CHEM___DRP 24175	20.67 -1.05 -0.72	20.00 -0.84 -0.43	19.79 -0.75 -0.15	19.36 -0.65 -0.31	20.00 -0.67 -0.42	23.48 -0.80 0.00	30.90 -2.40 0.00	37.43 -2.31 0.00	35.30 -2.91 0.00	33.16 -2.65 0.00	32.24 -2.61 0.00	32.94 -2.75 0.00	29.79 -2.60 -0.22	27.26 -2.36 -0.47	25.54 -2.18 -0.08	23.27 -1.78 0.00	26.08 -2.02 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.73 -2.20 0.00	33.52 -1.80 0.00	25.98 -1.40 0.00	22.85 -1.54 0.00	20.35 -1.38 -0.52
OLIN_CORP_DRP 24177	20.73 -1.01 -0.73	20.03 -0.82 -0.44	19.84 -0.71 -0.16	19.41 -0.61 -0.31	20.05 -0.63 -0.43	23.52 -0.75 0.00	30.97 -2.33 0.00	37.47 -2.26 0.00	35.30 -2.91 0.00	33.20 -2.61 0.00	32.28 -2.58 0.00	32.97 -2.71 0.00	29.82 -2.58 -0.23	27.29 -2.33 -0.48	25.54 -2.18 -0.08	23.29 -1.75 0.00	26.11 -2.00 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.77 -2.16 0.00	33.55 -1.76 0.00	25.98 -1.40 0.00	22.85 -1.54 0.00	20.38 -1.36 -0.53
OLIN_CORP_DSASP 323712	20.67 -1.05 -0.72	20.00 -0.84 -0.43	19.79 -0.75 -0.15	19.36 -0.65 -0.31	20.00 -0.67 -0.42	23.48 -0.80 0.00	30.90 -2.40 0.00	37.43 -2.31 0.00	35.30 -2.91 0.00	33.16 -2.65 0.00	32.24 -2.61 0.00	32.94 -2.75 0.00	29.79 -2.60 -0.22	27.26 -2.36 -0.47	25.54 -2.18 -0.08	23.27 -1.78 0.00	26.08 -2.02 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.73 -2.20 0.00	33.52 -1.80 0.00	25.98 -1.40 0.00	22.85 -1.54 0.00	20.35 -1.38 -0.52
ONEIDA_HERK_LFGE 323681	21.30 0.29 0.00	20.67 0.26 0.00	20.66 0.26 0.00	19.98 0.28 0.00	20.57 0.32 0.00	24.71 0.44 0.00	34.07 0.77 0.00	40.80 1.07 0.00	39.16 0.96 0.00	36.71 0.90 0.00	35.76 0.90 0.00	36.61 0.93 0.00	32.98 0.80 0.00	29.87 0.73 0.00	28.28 0.64 0.00	25.62 0.58 0.00	28.73 0.62 0.00	31.25 0.64 0.00	33.88 0.76 0.00	38.95 1.02 0.00	36.31 0.99 0.00	28.06 0.68 0.00	24.90 0.51 0.00	21.61 0.40 0.00
ONONDAGA_REF_OCCRA 23987	21.71 0.21 -0.50	20.89 0.18 -0.30	20.70 0.20 -0.11	20.14 0.22 -0.21	20.78 0.24 -0.29	24.54 0.27 0.00	33.47 0.17 0.00	40.21 0.48 0.00	38.47 0.27 0.00	36.21 0.39 0.00	35.28 0.42 0.00	36.15 0.46 0.00	32.71 0.39 -0.15	29.79 0.32 -0.32	28.03 0.33 -0.05	25.37 0.32 0.00	28.42 0.31 0.00	30.98 0.37 0.00	33.55 0.43 0.00	38.57 0.64 0.00	35.88 0.56 0.00	27.73 0.35 0.00	24.70 0.32 0.00	21.86 0.30 -0.36
ONONDAGA___COGEN 23986	21.54 0.06 -0.47	20.75 0.06 -0.28	20.58 0.08 -0.10	19.99 0.08 -0.20	20.65 0.12 -0.28	24.42 0.15 0.00	33.33 0.03 0.00	40.01 0.28 0.00	38.20 0.00 0.00	35.96 0.14 0.00	35.00 0.14 0.00	35.90 0.22 0.00	32.45 0.13 -0.15	29.57 0.12 -0.31	27.81 0.11 -0.05	25.20 0.15 0.00	28.25 0.14 0.00	30.77 0.15 0.00	33.32 0.20 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.57 0.19 0.00	24.53 0.15 0.00	21.68 0.13 -0.34
ONTARIO___LFGE 23819	21.97 0.29 -0.68	21.12 0.31 -0.40	20.86 0.33 -0.15	20.35 0.36 -0.29	21.07 0.43 -0.40	24.86 0.58 0.00	33.90 0.60 0.00	40.76 1.03 0.00	38.20 0.00 0.00	35.99 0.18 0.00	35.07 0.21 0.00	35.90 0.22 0.00	32.48 0.10 -0.21	29.64 0.06 -0.44	27.89 0.17 -0.07	25.45 0.40 0.00	28.28 0.17 0.00	30.74 0.12 -0.01	33.36 0.23 -0.01	38.57 0.64 0.00	35.95 0.64 0.00	27.89 0.52 0.00	24.80 0.41 0.00	21.99 0.30 -0.49
ORANGEVILLE_WT_PWR 323706	21.88 0.00 -0.87	21.03 0.10 -0.52	20.72 0.14 -0.19	20.29 0.22 -0.37	21.02 0.26 -0.51	24.69 0.41 0.00	33.07 -0.23 0.00	40.13 0.40 0.00	37.82 -0.38 0.00	35.56 -0.25 0.00	34.65 -0.21 0.00	35.36 -0.32 0.00	32.06 -0.38 -0.27	29.33 -0.38 -0.57	27.41 -0.33 -0.10	24.92 -0.12 0.00	27.91 -0.20 0.00	30.41 -0.21 -0.01	32.99 -0.13 -0.01	38.31 0.38 0.00	35.85 0.53 0.00	27.79 0.41 0.00	24.48 0.10 0.00	21.80 -0.04 -0.63
OSWEGATCHIE___HYD 24044	19.87 -1.13 0.00	19.27 -1.14 0.00	19.25 -1.14 0.00	18.59 -1.12 0.00	19.11 -1.13 0.00	22.99 -1.29 0.00	32.27 -1.03 0.00	38.66 -1.07 0.00	37.02 -1.18 0.00	34.09 -1.72 0.00	33.25 -1.60 0.00	34.04 -1.64 0.00	30.63 -1.54 0.00	27.77 -1.37 0.00	26.21 -1.44 0.00	23.69 -1.35 0.00	26.64 -1.46 0.00	28.93 -1.68 0.00	31.33 -1.79 0.00	36.07 -1.86 0.00	33.66 -1.66 0.00	26.03 -1.34 0.00	23.14 -1.24 0.00	20.15 -1.06 0.00
OSWEGO___5 23606	21.05 -0.29 -0.34	20.33 -0.29 -0.20	20.20 -0.27 -0.07	19.62 -0.24 -0.14	20.20 -0.24 -0.20	23.96 -0.32 0.00	32.64 -0.67 0.00	39.09 -0.64 0.00	37.44 -0.76 0.00	35.17 -0.64 0.00	34.23 -0.63 0.00	35.08 -0.61 0.00	31.70 -0.58 -0.10	28.87 -0.50 -0.22	27.21 -0.47 -0.04	24.64 -0.40 0.00	27.63 -0.48 0.00	30.09 -0.52 0.00	32.56 -0.56 0.00	37.40 -0.53 0.00	34.82 -0.49 0.00	26.97 -0.41 0.00	24.02 -0.37 0.00	21.14 -0.32 -0.24
OSWEGO___6 23613	21.05 -0.29 -0.34	20.33 -0.29 -0.20	20.20 -0.27 -0.07	19.62 -0.24 -0.14	20.20 -0.24 -0.20	23.96 -0.32 0.00	32.64 -0.67 0.00	39.09 -0.64 0.00	37.44 -0.76 0.00	35.17 -0.64 0.00	34.23 -0.63 0.00	35.08 -0.61 0.00	31.70 -0.58 -0.10	28.87 -0.50 -0.22	27.21 -0.47 -0.04	24.64 -0.40 0.00	27.63 -0.48 0.00	30.09 -0.52 0.00	32.56 -0.56 0.00	37.40 -0.53 0.00	34.82 -0.49 0.00	26.97 -0.41 0.00	24.02 -0.37 0.00	21.14 -0.32 -0.24
OUTOKUMPU-AB___DRP 24206	21.27 -0.46 -0.73	20.56 -0.29 -0.44	20.35 -0.20 -0.16	19.90 -0.12 -0.31	20.57 -0.10 -0.43	24.23 -0.05 0.00	32.10 -1.20 0.00	38.97 -0.76 0.00	36.71 -1.49 0.00	34.63 -1.18 0.00	33.71 -1.15 0.00	34.43 -1.25 0.00	31.08 -1.32 -0.23	28.46 -1.17 -0.48	26.65 -1.08 -0.08	24.24 -0.80 0.00	27.18 -0.93 0.00	29.61 -1.01 -0.01	32.10 -1.03 -0.01	37.28 -0.64 0.00	34.97 -0.35 0.00	27.10 -0.27 0.00	23.80 -0.59 0.00	21.08 -0.66 -0.52
OXBOW___ 24026	21.03 -0.69 -0.73	20.33 -0.51 -0.43	20.12 -0.43 -0.16	19.68 -0.34 -0.31	20.33 -0.34 -0.43	23.91 -0.36 0.00	31.64 -1.66 0.00	38.34 -1.39 0.00	36.14 -2.06 0.00	34.02 -1.79 0.00	33.11 -1.74 0.00	33.83 -1.86 0.00	30.57 -1.83 -0.23	27.96 -1.66 -0.48	26.18 -1.55 -0.08	23.84 -1.20 0.00	26.73 -1.38 0.00	29.12 -1.50 -0.01	31.57 -1.56 -0.01	36.68 -1.25 0.00	34.40 -0.92 0.00	26.64 -0.74 0.00	23.41 -0.98 0.00	20.78 -0.95 -0.52
OXY_CHEM_DSASP 323612	20.67 -1.05 -0.72	20.00 -0.84 -0.43	19.79 -0.75 -0.15	19.36 -0.65 -0.31	20.00 -0.67 -0.42	23.48 -0.80 0.00	30.90 -2.40 0.00	37.43 -2.31 0.00	35.30 -2.91 0.00	33.16 -2.65 0.00	32.24 -2.61 0.00	32.94 -2.75 0.00	29.79 -2.60 -0.22	27.26 -2.36 -0.47	25.54 -2.18 -0.08	23.27 -1.78 0.00	26.08 -2.02 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.73 -2.20 0.00	33.52 -1.80 0.00	25.98 -1.40 0.00	22.85 -1.54 0.00	20.35 -1.38 -0.52
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.67 -1.05 -0.72	20.00 -0.84 -0.43	19.79 -0.75 -0.15	19.36 -0.65 -0.31	20.00 -0.67 -0.42	23.48 -0.80 0.00	30.90 -2.40 0.00	37.43 -2.31 0.00	35.30 -2.91 0.00	33.16 -2.65 0.00	32.24 -2.61 0.00	32.94 -2.75 0.00	29.79 -2.60 -0.22	27.26 -2.36 -0.47	25.54 -2.18 -0.08	23.27 -1.78 0.00	26.08 -2.02 0.00	28.41 -2.20 -0.01	30.80 -2.32 -0.01	35.73 -2.20 0.00	33.52 -1.80 0.00	25.98 -1.40 0.00	22.85 -1.54 0.00	20.35 -1.38 -0.52

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.20 2.48 -4.73	25.66 2.43 -2.82	23.80 2.38 -1.02	24.02 2.30 -2.00	25.37 2.35 -2.77	27.24 2.96 -0.01	37.20 3.89 0.00	44.17 4.45 0.01	43.01 4.81 0.01	41.03 5.08 -0.14	39.97 4.92 -0.19	40.82 5.00 -0.14	38.47 4.54 -1.76	36.72 4.08 -3.49	32.74 3.87 -1.22	29.56 3.53 -0.98	32.79 3.91 -0.77	35.68 4.38 -0.69	38.48 4.80 -0.56	44.54 5.46 -1.15	40.59 4.91 -0.36	31.42 3.61 -0.43	28.06 3.15 -0.53	27.50 2.67 -3.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.27 2.54 -4.73	25.72 2.49 -2.82	23.86 2.45 -1.02	24.08 2.36 -2.00	25.43 2.41 -2.77	27.32 3.03 -0.01	37.30 3.99 0.00	44.37 4.65 0.01	43.20 5.00 0.01	41.22 5.27 -0.14	40.10 5.05 -0.19	40.97 5.14 -0.14	38.60 4.66 -1.76	36.83 4.20 -3.49	32.85 3.98 -1.22	29.63 3.61 -0.98	32.87 3.99 -0.77	35.80 4.50 -0.69	38.61 4.94 -0.56	44.69 5.61 -1.15	40.73 5.05 -0.36	31.53 3.72 -0.43	28.16 3.24 -0.53	27.56 2.74 -3.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	22.21 0.38 -0.83	21.37 0.47 -0.49	21.10 0.53 -0.18	20.65 0.59 -0.35	21.36 0.63 -0.48	25.20 0.92 0.00	33.80 0.50 0.00	41.12 1.39 0.00	38.70 0.50 0.00	36.38 0.57 0.00	35.45 0.59 0.00	36.18 0.50 0.00	32.72 0.29 -0.25	29.94 0.26 -0.54	28.01 0.28 -0.09	25.45 0.40 0.00	28.50 0.39 0.00	31.08 0.46 -0.01	33.72 0.60 -0.01	39.22 1.29 0.00	36.77 1.45 0.00	28.47 1.10 0.00	24.99 0.61 0.00	22.14 0.34 -0.59
PAWLING_115_KV_BK3_REV_LBMP_H 345028	28.41 2.52 -4.89	25.73 2.41 -2.92	23.83 2.38 -1.05	24.08 2.30 -2.07	25.42 2.31 -2.87	27.16 2.89 0.00	37.26 3.96 0.00	44.42 4.69 0.00	43.29 5.08 0.00	41.18 5.37 0.00	40.05 5.19 0.00	40.89 5.21 0.00	38.41 4.73 -1.51	36.58 4.25 -3.18	32.19 4.01 -0.54	28.70 3.66 0.00	32.16 4.05 0.00	35.25 4.59 -0.05	38.23 5.07 -0.05	44.39 5.80 -0.66	40.44 5.12 0.00	31.18 3.80 0.00	27.55 3.17 0.00	27.37 2.65 -3.50
PEEKSKILL____ 23653	27.99 2.29 -4.70	25.40 2.18 -2.80	23.56 2.16 -1.01	23.77 2.07 -1.99	25.09 2.09 -2.76	26.95 2.67 0.00	36.83 3.53 0.00	43.86 4.13 0.00	42.67 4.47 0.00	40.62 4.80 -0.01	39.62 4.64 -0.13	40.47 4.71 -0.07	38.02 4.28 -1.57	36.20 3.85 -3.21	32.03 3.65 -0.74	28.64 3.31 -0.29	31.99 3.65 -0.23	34.96 4.13 -0.22	37.81 4.54 -0.16	43.81 5.16 -0.72	39.94 4.63 0.00	30.82 3.42 -0.02	27.51 2.90 -0.23	27.02 2.44 -3.37
PGE MADISON____WINDPWR 24146	24.25 1.78 -1.47	22.98 1.69 -0.87	22.42 1.71 -0.31	22.02 1.70 -0.62	22.95 1.84 -0.86	26.73 2.45 0.00	37.03 3.73 0.00	44.66 4.93 0.00	42.63 4.43 0.00	40.07 4.26 0.00	39.07 4.22 0.00	40.03 4.35 0.00	36.42 3.79 -0.45	33.48 3.38 -0.95	30.90 3.10 -0.16	27.80 2.76 0.00	31.03 2.92 0.00	33.71 3.09 -0.01	36.64 3.51 -0.01	42.43 4.47 -0.03	39.48 4.17 0.00	30.39 3.01 0.00	26.80 2.41 0.00	24.26 1.99 -1.05
PIERCEFIELD____HYD 23852	19.28 -1.72 0.00	18.69 -1.71 0.00	18.66 -1.73 0.00	17.97 -1.73 0.00	18.46 -1.78 0.00	22.19 -2.09 0.00	31.67 -1.63 0.00	37.90 -1.83 0.00	36.18 -2.03 0.00	32.80 -3.01 0.00	32.03 -2.82 0.00	32.76 -2.93 0.00	29.47 -2.70 0.00	26.72 -2.42 0.00	25.27 -2.38 0.00	22.77 -2.28 0.00	25.75 -2.36 0.00	27.86 -2.75 0.00	30.17 -2.95 0.00	34.67 -3.26 0.00	32.35 -2.97 0.00	25.13 -2.24 0.00	22.29 -2.10 0.00	19.49 -1.72 0.00
PINELAWN_CC_1 323563	28.85 3.13 -4.72	26.18 2.96 -2.81	24.30 2.89 -1.01	24.43 2.72 -2.00	25.73 2.71 -2.77	28.03 3.74 -0.02	38.36 4.90 -0.16	45.31 5.56 -0.02	44.11 5.88 -0.02	44.19 5.84 -2.54	43.25 5.51 -2.89	41.97 5.67 -0.62	41.23 5.15 -3.91	40.85 4.93 -6.78	39.71 4.67 -7.39	39.66 4.26 -10.35	41.07 4.72 -8.24	43.08 4.99 -7.48	45.34 5.46 -6.76	53.39 6.18 -9.28	47.89 5.58 -7.00	38.89 4.10 -7.41	31.50 3.73 -3.39	32.23 3.16 -7.86
PJM_GEN_HTP_PROXY 323702	28.35 2.54 -4.80	25.63 2.41 -2.81	23.77 2.36 -1.01	23.97 2.27 -2.00	25.30 2.29 -2.77	27.21 2.94 0.00	37.20 3.89 0.00	44.26 4.53 0.00	43.10 4.89 0.00	41.25 5.19 -0.24	43.03 5.05 -3.12	42.69 5.14 -1.86	41.26 4.66 -4.42	40.18 4.20 -6.84	37.76 3.98 -6.13	35.78 3.61 -7.13	37.72 3.99 -5.62	39.42 4.47 -4.34	40.91 4.94 -2.86	44.30 5.61 -0.76	40.58 5.05 -0.22	32.13 3.72 -1.03	33.24 3.17 -5.69	27.52 2.69 -3.61
PJM_GEN_KEystone 24065	25.11 1.11 -3.00	23.23 1.10 -1.72	22.11 1.10 -0.62	22.03 1.10 -1.22	23.05 1.11 -1.69	25.73 1.46 0.00	34.90 1.60 0.00	41.84 2.10 0.00	40.11 1.91 0.00	37.99 2.15 -0.03	37.36 2.09 -0.42	38.00 2.07 -0.25	35.32 1.87 -1.28	33.18 1.66 -2.38	30.28 1.58 -1.06	27.50 1.50 -0.95	30.49 1.63 -0.75	33.08 1.87 -0.60	35.64 2.09 -0.44	40.94 2.62 -0.40	38.07 2.44 -0.32	29.99 1.78 -0.84	26.53 1.39 -0.76	24.80 1.19 -2.40
PJM_GEN_NEPTUNE_PROXY 323594	28.47 2.75 -4.72	25.79 2.57 -2.81	23.91 2.51 -1.01	24.07 2.36 -2.00	25.38 2.37 -2.77	27.57 3.28 -0.02	37.63 4.16 -0.16	44.64 4.89 -0.02	43.38 5.16 -0.02	43.72 5.37 -2.54	42.94 5.19 -2.89	41.62 5.32 -0.62	40.85 4.76 -3.91	40.21 4.29 -6.78	39.10 4.07 -7.39	39.11 3.71 -10.35	40.45 4.10 -8.24	42.68 4.59 -7.48	44.94 5.07 -6.76	52.97 5.76 -9.28	47.54 5.23 -7.00	38.67 3.89 -7.41	31.33 3.56 -3.39	30.54 2.99 -6.33
PJM_GEN_VFT_PROXY 323633	29.95 2.56 -6.39	25.64 2.41 -2.82	23.78 2.36 -1.02	24.00 2.29 -2.01	25.33 2.31 -2.77	27.25 2.96 -0.01	37.20 3.89 -0.01	44.22 4.49 0.00	43.06 4.85 -0.01	41.43 5.16 -0.46	45.80 5.02 -5.92	44.33 5.10 -3.54	43.90 4.63 -7.10	43.49 4.11 -10.23	42.72 3.90 -11.18	42.12 3.53 -13.54	42.69 3.91 -10.68	43.23 4.41 -8.21	43.91 4.90 -5.89	44.99 5.58 -1.49	44.87 5.05 -4.50	43.01 3.69 -11.94	38.31 3.12 -10.80	32.11 2.69 -8.20
PLEASANTVLY____LBMP 24000	28.02 2.14 -4.87	25.35 2.04 -2.90	23.46 2.02 -1.05	23.70 1.93 -2.06	25.06 1.96 -2.86	26.78 2.50 0.00	36.57 3.27 0.00	43.51 3.78 0.00	42.25 4.05 0.00	40.18 4.37 0.00	39.11 4.25 0.00	40.00 4.32 0.00	37.60 3.92 -1.50	35.84 3.52 -3.17	31.52 3.34 -0.53	28.10 3.05 0.00	31.48 3.37 0.00	34.45 3.79 -0.05	37.30 4.14 -0.05	43.46 4.70 -0.83	39.55 4.24 0.00	30.52 3.15 0.00	27.07 2.68 0.00	26.97 2.27 -3.49
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	28.10 2.35 -4.75	25.48 2.24 -2.83	23.62 2.20 -1.02	23.85 2.13 -2.01	25.17 2.15 -2.78	27.02 2.74 0.00	36.93 3.63 0.00	43.98 4.25 0.00	42.75 4.54 0.00	40.63 4.83 0.02	39.35 4.70 0.21	40.34 4.78 0.12	37.78 4.34 -1.26	35.89 3.91 -2.84	31.50 3.71 -0.15	27.93 3.36 0.47	31.44 3.71 0.37	34.56 4.19 0.24	37.58 4.60 0.14	43.89 5.24 -0.72	40.05 4.73 0.00	30.82 3.48 0.03	26.96 2.95 0.38	27.11 2.50 -3.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.32 2.18 -5.14	25.57 2.10 -3.06	23.60 2.10 -1.10	23.91 2.03 -2.17	25.30 2.04 -3.01	26.85 2.57 0.00	36.66 3.36 0.00	43.63 3.90 0.00	42.41 4.20 0.00	40.29 4.48 0.00	39.18 4.32 0.00	40.11 4.42 0.00	37.78 4.02 -1.58	36.10 3.61 -3.34	31.64 3.43 -0.56	28.18 3.13 0.00	31.56 3.46 0.00	34.58 3.92 -0.05	37.47 4.30 -0.05	43.24 4.82 -0.50	39.70 4.38 0.00	30.58 3.20 0.00	27.14 2.75 0.00	27.23 2.33 -3.68

POLETTI____ 23519	29.93 2.54 -6.39	25.64 2.41 -2.82	23.80 2.38 -1.02	24.00 2.29 -2.01	25.33 2.31 -2.77	27.25 2.96 -0.01	37.20 3.89 -0.01	44.26 4.53 0.00	43.10 4.89 -0.01	41.47 5.19 -0.46	45.83 5.05 -5.92	44.36 5.14 -3.54	43.93 4.66 -7.10	43.54 4.17 -10.23	42.78 3.95 -11.18	42.20 3.61 -13.54	42.78 3.99 -10.68	43.29 4.47 -8.21	43.95 4.94 -5.90	45.03 5.61 -1.49	44.87 5.05 -4.50	43.04 3.72 -11.94	38.36 3.17 -10.81	32.11 2.69 -8.20
PORT_JEFF_3 23555	29.04 3.32 -4.72	26.36 3.14 -2.81	24.51 3.10 -1.01	24.62 2.92 -2.00	25.89 2.87 -2.77	28.26 3.96 -0.02	38.72 5.26 -0.16	45.95 6.20 -0.02	44.72 6.49 -0.02	45.01 6.66 -2.54	44.02 6.27 -2.89	42.83 6.53 -0.62	41.94 5.86 -3.91	41.17 5.24 -6.78	40.04 5.01 -7.39	39.93 4.53 -10.35	41.41 5.06 -8.24	43.75 5.66 -7.48	46.10 6.22 -6.76	54.07 6.87 -9.28	48.49 6.18 -7.00	39.49 4.71 -7.41	31.99 4.22 -3.39	31.74 3.67 -6.86
PORT_JEFF_4 23616	29.04 3.32 -4.72	26.36 3.14 -2.81	24.51 3.10 -1.01	24.62 2.92 -2.00	25.89 2.87 -2.77	28.26 3.96 -0.02	38.72 5.26 -0.16	45.95 6.20 -0.02	44.72 6.49 -0.02	45.01 6.66 -2.54	44.02 6.27 -2.89	42.83 6.53 -0.62	41.94 5.86 -3.91	41.17 5.24 -6.78	40.04 5.01 -7.39	39.93 4.53 -10.35	41.41 5.06 -8.24	43.75 5.66 -7.48	46.10 6.22 -6.76	54.07 6.87 -9.28	48.49 6.18 -7.00	39.49 4.71 -7.41	31.99 4.22 -3.39	31.74 3.67 -6.86
PORT_JEFF_IC 23713	29.10 3.38 -4.72	26.41 3.18 -2.81	24.55 3.14 -1.01	24.66 2.96 -2.00	25.93 2.92 -2.77	28.30 4.00 -0.02	38.79 5.33 -0.16	46.07 6.32 -0.02	44.87 6.65 -0.02	45.12 6.77 -2.54	44.16 6.41 -2.89	42.97 6.67 -0.62	42.04 5.95 -3.91	41.26 5.33 -6.78	40.12 5.09 -7.39	40.01 4.61 -10.35	41.50 5.14 -8.24	43.88 5.79 -7.48	46.23 6.36 -6.76	54.07 6.87 -9.28	48.49 6.18 -7.00	39.57 4.79 -7.41	32.06 4.29 -3.39	31.83 3.73 -6.89
PPL PILGRIM_ST_GT1 24216	29.08 3.36 -4.72	26.39 3.16 -2.81	24.53 3.12 -1.01	24.64 2.94 -2.00	25.93 2.92 -2.77	28.28 3.98 -0.02	38.76 5.30 -0.16	45.95 6.20 -0.02	44.72 6.49 -0.02	45.01 6.66 -2.54	44.09 6.35 -2.89	42.86 6.57 -0.62	41.98 5.89 -3.91	41.23 5.31 -6.78	40.07 5.03 -7.39	39.98 4.58 -10.35	41.33 4.98 -8.24	43.66 5.57 -7.48	46.00 6.13 -6.76	54.11 6.90 -9.28	48.53 6.22 -7.00	39.41 4.63 -7.41	32.01 4.24 -3.39	31.86 3.65 -7.00
PPL PILGRIM_ST_GT2 24217	29.08 3.36 -4.72	26.39 3.16 -2.81	24.53 3.12 -1.01	24.64 2.94 -2.00	25.93 2.92 -2.77	28.28 3.98 -0.02	38.76 5.30 -0.16	45.95 6.20 -0.02	44.72 6.49 -0.02	45.01 6.66 -2.54	44.09 6.35 -2.89	42.86 6.57 -0.62	41.98 5.89 -3.91	41.23 5.31 -6.78	40.07 5.03 -7.39	39.98 4.58 -10.35	41.33 4.98 -8.24	43.66 5.57 -7.48	46.00 6.13 -6.76	54.11 6.90 -9.28	48.53 6.22 -7.00	39.41 4.63 -7.41	32.01 4.24 -3.39	31.86 3.65 -7.00
PPL_SHRM_GT3 24213	29.19 3.46 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.06 6.84 -0.02	45.33 6.98 -2.54	44.30 6.55 -2.89	43.12 6.82 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.23 5.20 -7.39	40.14 4.74 -10.35	41.63 5.28 -8.24	44.03 5.94 -7.48	46.43 6.56 -6.76	54.57 7.36 -9.28	48.92 6.60 -7.00	39.74 4.96 -7.41	32.18 4.41 -3.39	31.90 3.82 -6.87
PPL_SHRM_GT4 24214	29.19 3.46 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.06 6.84 -0.02	45.33 6.98 -2.54	44.30 6.55 -2.89	43.12 6.82 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.23 5.20 -7.39	40.14 4.74 -10.35	41.63 5.28 -8.24	44.03 5.94 -7.48	46.43 6.56 -6.76	54.57 7.36 -9.28	48.92 6.60 -7.00	39.74 4.96 -7.41	32.18 4.41 -3.39	31.90 3.82 -6.87
PROJECT___ORANGE 1 24174	21.48 0.08 -0.40	20.73 0.08 -0.24	20.56 0.08 -0.09	19.98 0.10 -0.17	20.62 0.14 -0.23	24.37 0.10 0.00	33.20 -0.10 0.00	39.89 0.16 0.00	38.13 -0.08 0.00	35.88 0.07 0.00	34.96 0.10 0.00	35.83 0.14 0.00	32.39 0.10 -0.12	29.49 0.09 -0.26	27.77 0.08 -0.04	25.17 0.13 0.00	28.19 0.08 0.00	30.71 0.09 0.00	33.25 0.13 0.00	38.23 0.30 0.00	35.60 0.28 0.00	27.51 0.14 0.00	24.51 0.12 0.00	21.65 0.15 -0.29
PROJECT___ORANGE 2 24166	21.48 0.08 -0.40	20.73 0.08 -0.24	20.56 0.08 -0.09	19.98 0.10 -0.17	20.62 0.14 -0.23	24.37 0.10 0.00	33.20 -0.10 0.00	39.89 0.16 0.00	38.13 -0.08 0.00	35.88 0.07 0.00	34.96 0.10 0.00	35.83 0.14 0.00	32.39 0.10 -0.12	29.49 0.09 -0.26	27.77 0.08 -0.04	25.17 0.13 0.00	28.19 0.08 0.00	30.71 0.09 0.00	33.25 0.13 0.00	38.23 0.30 0.00	35.60 0.28 0.00	27.51 0.14 0.00	24.51 0.12 0.00	21.65 0.15 -0.29
PYRITES___HYD 24023	19.49 -1.51 0.00	18.90 -1.51 0.00	18.86 -1.53 0.00	18.17 -1.54 0.00	18.67 -1.58 0.00	22.48 -1.80 0.00	32.10 -1.20 0.00	38.50 -1.23 0.00	36.75 -1.45 0.00	33.34 -2.47 0.00	32.56 -2.30 0.00	33.26 -2.43 0.00	29.92 -2.25 0.00	27.13 -2.01 0.00	25.66 -1.99 0.00	23.12 -1.93 0.00	26.14 -1.97 0.00	28.25 -2.36 0.00	30.60 -2.52 0.00	35.20 -2.73 0.00	32.84 -2.47 0.00	25.49 -1.89 0.00	22.55 -1.83 0.00	19.73 -1.49 0.00
RAMAPO___LBMP 323565	27.57 2.10 -4.47	25.08 2.00 -2.67	23.33 1.98 -0.96	23.49 1.89 -1.89	24.79 1.92 -2.62	26.73 2.45 0.00	36.57 3.27 0.00	43.55 3.81 0.00	42.25 4.05 0.00	40.14 4.33 0.00	39.07 4.22 0.00	39.96 4.28 0.00	37.44 3.89 -1.38	35.55 3.50 -2.91	31.45 3.32 -0.49	28.05 3.00 0.00	31.42 3.32 0.00	34.42 3.76 -0.04	37.30 4.14 -0.04	43.25 4.70 -0.62	39.55 4.24 0.00	30.49 3.12 0.00	27.02 2.63 0.00	26.66 2.25 -3.20
RANKINE____ 23646	21.74 -0.06 -0.80	20.97 0.08 -0.48	20.69 0.12 -0.17	20.26 0.22 -0.34	20.96 0.24 -0.47	24.69 0.41 0.00	32.97 -0.33 0.00	40.13 0.40 0.00	37.82 -0.38 0.00	35.53 -0.29 0.00	34.58 -0.28 0.00	35.33 -0.36 0.00	31.90 -0.52 -0.24	29.19 -0.47 -0.52	27.32 -0.41 -0.09	24.85 -0.20 0.00	27.85 -0.25 0.00	30.34 -0.28 -0.01	32.93 -0.20 -0.01	38.27 0.34 0.00	35.88 0.56 0.00	27.79 0.41 0.00	24.38 0.00 0.00	21.59 -0.19 -0.57
RAVENSWOOD_GT2_1 24244	29.99 2.56 -6.43	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.30 4.57 0.00	43.14 4.93 -0.01	41.56 5.19 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.04 4.20 -11.70	44.99 3.98 -13.36	44.99 3.63 -16.31	44.99 4.02 -12.86	44.99 4.50 -9.88	45.04 4.94 -6.99	45.04 5.61 -1.50	44.99 5.09 -4.58	43.50 3.78 -12.34	40.62 3.22 -13.02	32.24 2.74 -8.29
RAVENSWOOD_GT2_2 24245	29.99 2.56 -6.43	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.30 4.57 0.00	43.14 4.93 -0.01	41.56 5.19 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.04 4.20 -11.70	44.99 3.98 -13.36	44.99 3.63 -16.31	44.99 4.02 -12.86	44.99 4.50 -9.88	45.04 4.94 -6.99	45.04 5.61 -1.50	44.99 5.09 -4.58	43.50 3.78 -12.34	40.62 3.22 -13.02	32.24 2.74 -8.29

RAVENSWOOD_GT2_3 24246	29.99 2.56 -6.43	25.68 2.45 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.14 4.93 -0.01	41.60 5.23 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	45.02 3.66 -16.31	44.99 4.02 -12.86	45.02 4.53 -9.88	45.07 4.97 -6.99	45.08 5.65 -1.50	45.02 5.12 -4.58	43.50 3.78 -12.34	40.64 3.24 -13.02	32.26 2.76 -8.29
RAVENSWOOD_GT2_4 24247	29.99 2.56 -6.43	25.68 2.45 -2.82	23.84 2.43 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.34 4.61 0.00	43.14 4.93 -0.01	41.60 5.23 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	45.02 3.66 -16.31	44.99 4.02 -12.86	45.02 4.53 -9.88	45.07 4.97 -6.99	45.08 5.65 -1.50	45.02 5.12 -4.58	43.50 3.78 -12.34	40.64 3.24 -13.02	32.26 2.76 -8.29
RAVENSWOOD_GT3_1 24248	29.99 2.56 -6.43	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.30 4.57 0.00	43.14 4.93 -0.01	41.56 5.19 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.04 4.20 -11.70	44.99 3.98 -13.36	44.99 3.63 -16.31	44.99 4.02 -12.86	44.99 4.50 -9.88	45.04 4.94 -6.99	45.04 5.61 -1.50	44.99 5.09 -4.58	43.50 3.78 -12.34	40.62 3.22 -13.02	32.24 2.74 -8.29
RAVENSWOOD_GT3_2 24249	29.99 2.56 -6.43	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.30 4.57 0.00	43.14 4.93 -0.01	41.56 5.19 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.04 4.20 -11.70	44.99 3.98 -13.36	44.99 3.63 -16.31	44.99 4.02 -12.86	44.99 4.50 -9.88	45.04 4.94 -6.99	45.04 5.61 -1.50	44.99 5.09 -4.58	43.50 3.78 -12.34	40.62 3.22 -13.02	32.24 2.74 -8.29
RAVENSWOOD_GT3_3 24250	30.01 2.58 -6.43	25.70 2.47 -2.82	23.84 2.43 -1.02	24.06 2.34 -2.01	25.39 2.37 -2.77	27.32 3.03 -0.01	37.30 3.99 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.12 5.13 -7.13	45.16 5.21 -4.27	45.16 4.73 -8.25	45.10 4.25 -11.70	45.04 4.04 -13.36	45.02 3.66 -16.31	45.02 4.05 -12.86	45.05 4.56 -9.88	45.11 5.00 -6.99	45.12 5.69 -1.50	45.06 5.16 -4.58	43.52 3.80 -12.34	40.64 3.24 -13.02	32.26 2.76 -8.29
RAVENSWOOD_GT3_4 24251	30.01 2.58 -6.43	25.70 2.47 -2.82	23.84 2.43 -1.02	24.06 2.34 -2.01	25.39 2.37 -2.77	27.32 3.03 -0.01	37.30 3.99 -0.01	44.34 4.61 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.12 5.13 -7.13	45.16 5.21 -4.27	45.16 4.73 -8.25	45.10 4.25 -11.70	45.04 4.04 -13.36	45.02 3.66 -16.31	45.02 4.05 -12.86	45.05 4.56 -9.88	45.11 5.00 -6.99	45.12 5.69 -1.50	45.06 5.16 -4.58	43.52 3.80 -12.34	40.64 3.24 -13.02	32.26 2.76 -8.29
RAVENSWOOD_GT_1 23729	30.01 2.58 -6.43	25.78 2.55 -2.82	23.92 2.51 -1.02	24.14 2.42 -2.01	25.47 2.45 -2.77	27.39 3.11 -0.01	37.40 4.09 -0.01	44.42 4.69 0.00	43.25 5.04 -0.01	41.67 5.30 -0.56	47.12 5.13 -7.13	45.16 5.21 -4.27	45.16 4.73 -8.25	45.10 4.25 -11.70	45.04 4.04 -13.36	45.04 3.68 -16.31	45.05 4.07 -12.86	45.05 4.56 -9.88	45.11 5.00 -6.99	45.12 5.69 -1.50	45.02 5.12 -4.58	43.50 3.78 -12.34	40.69 3.29 -13.02	32.31 2.80 -8.29
RAVENSWOOD_GT_10 24258	29.9																							

RAVENSWOOD___1 23533	30.01 2.58 -6.43	25.76 2.53 -2.82	23.92 2.51 -1.02	24.12 2.40 -2.01	25.47 2.45 -2.77	27.37 3.08 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.64 5.27 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	45.02 3.66 -16.31	45.02 4.05 -12.86	45.05 4.56 -9.88	45.11 5.00 -6.99	45.12 5.69 -1.50	45.02 5.12 -4.58	43.47 3.75 -12.34	40.67 3.27 -13.02	32.28 2.78 -8.29
RAVENSWOOD___2 23534	29.97 2.54 -6.43	25.72 2.49 -2.82	23.88 2.47 -1.02	24.08 2.36 -2.01	25.43 2.41 -2.77	27.32 3.03 -0.01	37.17 3.86 -0.01	44.06 4.33 0.00	42.91 4.70 -0.01	41.35 4.98 -0.56	46.80 4.81 -7.13	44.84 4.89 -4.27	44.87 4.44 -8.25	44.84 3.99 -11.70	44.80 3.79 -13.36	44.79 3.43 -16.31	44.79 3.82 -12.86	44.77 4.29 -9.88	44.81 4.70 -6.99	44.78 5.35 -1.50	44.71 4.80 -4.58	43.25 3.53 -12.34	40.50 3.10 -13.02	32.24 2.74 -8.29
RAVENSWOOD___3 23535	29.99 2.56 -6.43	25.68 2.45 -2.82	23.82 2.41 -1.02	24.04 2.32 -2.01	25.37 2.35 -2.77	27.29 3.01 -0.01	37.27 3.96 -0.01	44.30 4.57 0.00	43.14 4.93 -0.01	41.56 5.19 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.04 4.20 -11.70	44.99 3.98 -13.36	44.99 3.63 -16.31	44.99 4.02 -12.86	44.99 4.50 -9.88	45.04 4.94 -6.99	45.04 5.61 -1.50	44.99 5.09 -4.58	43.50 3.78 -12.34	40.62 3.22 -13.02	32.24 2.74 -8.29
RAVENSWOOD___4 23820	29.99 2.56 -6.43	25.76 2.53 -2.82	23.90 2.49 -1.02	24.12 2.40 -2.01	25.45 2.43 -2.77	27.37 3.08 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.64 5.27 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	44.99 3.63 -16.31	44.99 4.02 -12.86	45.02 4.53 -9.88	45.07 4.97 -6.99	45.08 5.65 -1.50	44.99 5.09 -4.58	43.47 3.75 -12.34	40.64 3.24 -13.02	32.28 2.78 -8.29
RCPL_TRUST___DRP 24196	28.37 2.56 -4.80	25.63 2.41 -2.81	23.77 2.36 -1.01	23.99 2.29 -2.00	25.32 2.31 -2.77	27.24 2.96 0.00	37.23 3.93 0.00	44.34 4.61 0.00	43.13 4.93 0.00	41.32 5.27 -0.24	43.06 5.09 -3.12	42.72 5.17 -1.86	41.33 4.73 -4.42	40.21 4.22 -6.84	37.78 4.01 -6.13	35.83 3.66 -7.13	37.78 4.05 -5.62	39.48 4.53 -4.34	40.94 4.97 -2.86	44.34 5.65 -0.76	40.62 5.09 -0.22	32.19 3.78 -1.03	33.26 3.19 -5.69	27.54 2.72 -3.61
RENSSELAER___COGEN 23796	28.38 1.20 -6.18	25.26 1.16 -3.68	22.90 1.18 -1.33	23.48 1.16 -2.61	25.06 1.19 -3.62	25.66 1.38 0.00	34.57 1.27 0.00	40.96 1.23 0.00	39.66 1.45 0.00	37.67 1.86 0.00	36.60 1.74 0.00	37.47 1.78 0.00	35.75 1.67 -1.90	34.68 1.51 -4.02	29.76 1.44 -0.68	26.37 1.33 0.00	29.54 1.43 0.00	32.26 1.59 -0.06	34.93 1.75 -0.06	39.79 1.86 0.00	37.05 1.73 0.00	28.72 1.34 0.00	25.90 1.51 0.00	26.83 1.19 -4.43
REVERE_CPPR_DRP 24186	21.71 0.59 -0.12	21.03 0.55 -0.07	20.97 0.55 -0.03	20.31 0.55 -0.05	20.94 0.63 -0.07	25.10 0.83 0.00	34.53 1.23 0.00	41.44 1.71 0.00	39.73 1.53 0.00	37.28 1.47 0.00	36.32 1.46 0.00	37.22 1.53 0.00	33.53 1.32 -0.04	30.42 1.20 -0.08	28.77 1.11 -0.01	26.05 1.00 0.00	29.18 1.07 0.00	31.74 1.13 0.00	34.44 1.33 0.00	39.67 1.75 0.00	36.94 1.63 0.00	28.52 1.15 0.00	25.29 0.90 0.00	22.04 0.74 -0.09
RIVERBAY___ 323610	28.27 2.54 -4.73	25.72 2.49 -2.82	23.86 2.45 -1.02	24.08 2.36 -2.00	25.43 2.41 -2.77	27.32 3.03 -0.01	37.30 3.99 0.00	44.37 4.65 0.01	43.20 5.00 0.01	41.22 5.27 -0.14	40.10 5.05 -0.19	40.97 5.14 -0.14	38.60 4.66 -1.76	36.83 4.20 -3.49	32.85 3.98 -1.22	29.63 3.61 -0.98	32.87 3.99 -0.77	35.80 4.50 -0.69	38.61 4.94 -0.56	44.69 5.61 -1.15	40.73 5.05 -0.36	31.53 3.72 -0.43	28.16 3.24 -0.53	27.56 2.74 -3.62
ROCHESTER_9_IC 23652	21.20 -0.38 -0.58	20.47 -0.29 -0.34	20.27 -0.24 -0.12	19.73 -0.22 -0.24	20.40 -0.18 -0.34	24.13 -0.14 0.00	32.47 -0.83 0.00	39.21 -0.52 0.00	37.09 -1.11 0.00	34.88 -0.93 0.00	33.88 -0.98 0.00	34.65 -1.04 0.00	31.32 -1.03 -0.18	28.67 -0.85 -0.37	26.91 -0.80 -0.06	24.47 -0.58 0.00	27.41 -0.70 0.00	29.76 -0.86 -0.01	32.23 -0.89 -0.01	37.36 -0.57 0.00	34.90 -0.42 0.00	27.07 -0.30 0.00	23.90 -0.49 0.00	21.16 -0.47 -0.41
ROSETON___1 23587	27.76 2.06 -4.70	25.17 1.96 -2.80	23.34 1.94 -1.01	23.57 1.87 -1.99	24.89 1.88 -2.76	26.68 2.40 0.00	36.47 3.17 0.00	43.38 3.65 0.00	42.10 3.90 0.00	40.00 4.19 0.00	38.93 4.08 0.00	39.82 4.14 0.00	37.42 3.79 -1.45	35.61 3.41 -3.06	31.39 3.23 -0.51	27.98 2.93 0.00	31.34 3.23 0.00	34.30 3.64 -0.04	37.17 4.01 -0.04	43.04 4.51 -0.60	39.41 4.10 0.00	30.39 3.01 0.00	26.97 2.58 0.00	26.77 2.19 -3.37
ROSETON___2 23588	27.76 2.06 -4.70	25.17 1.96 -2.80	23.34 1.94 -1.01	23.57 1.87 -1.99	24.89 1.88 -2.76	26.68 2.40 0.00	36.47 3.17 0.00	43.38 3.65 0.00	42.10 3.90 0.00	40.00 4.19 0.00	38.93 4.08 0.00	39.82 4.14 0.00	37.42 3.79 -1.45	35.61 3.41 -3.06	31.39 3.23 -0.51	27.98 2.93 0.00	31.34 3.23 0.00	34.30 3.64 -0.04	37.17 4.01 -0.04	43.04 4.51 -0.60	39.41 4.10 0.00	30.39 3.01 0.00	26.97 2.58 0.00	26.77 2.19 -3.37
RUSSELL___1 23602	21.30 -0.27 -0.58	20.59 -0.16 -0.34	20.38 -0.14 -0.12	19.83 -0.12 -0.24	20.50 -0.08 -0.34	24.25 -0.02 0.00	32.70 -0.60 0.00	39.49 -0.24 0.00	37.33 -0.88 0.00	35.10 -0.72 0.00	34.09 -0.77 0.00	34.90 -0.79 0.00	31.55 -0.80 -0.18	28.88 -0.64 -0.37	27.10 -0.61 -0.06	24.64 -0.40 0.00	27.60 -0.51 0.00	29.97 -0.64 -0.01	32.42 -0.64 -0.01	37.66 -0.70 0.00	35.18 -0.26 0.00	27.29 -0.14 0.00	24.07 -0.08 0.00	21.28 -0.32 -0.41
RUSSELL___2 23532	21.30 -0.27 -0.58	20.59 -0.16 -0.34	20.38 -0.14 -0.12	19.83 -0.12 -0.24	20.50 -0.08 -0.34	24.25 -0.02 0.00	32.70 -0.60 0.00	39.49 -0.24 0.00	37.33 -0.88 0.00	35.10 -0.72 0.00	34.09 -0.77 0.00	34.90 -0.79 0.00	31.55 -0.80 -0.18	28.88 -0.64 -0.37	27.10 -0.61 -0.06	24.64 -0.40 0.00	27.60 -0.51 0.00	29.97 -0.64 -0.01	32.42 -0.64 -0.01	37.66 -0.70 0.00	35.18 -0.26 0.00	27.29 -0.14 0.00	24.07 -0.08 0.00	21.28 -0.32 -0.41
RUSSELL___3 23549	21.30 -0.27 -0.58	20.59 -0.16 -0.34	20.38 -0.14 -0.12	19.83 -0.12 -0.24	20.50 -0.08 -0.34	24.25 -0.02 0.00	32.70 -0.60 0.00	39.49 -0.24 0.00	37.33 -0.88 0.00	35.10 -0.72 0.00	34.09 -0.77 0.00	34.90 -0.79 0.00	31.55 -0.80 -0.18	28.88 -0.64 -0.37	27.10 -0.61 -0.06	24.64 -0.40 0.00	27.60 -0.51 0.00	29.97 -0.64 -0.01	32.42 -0.64 -0.01	37.66 -0.70 0.00	35.18 -0.26 0.00	27.29 -0.14 0.00	24.07 -0.08 0.00	21.28 -0.32 -0.41
RUSSELL___4 23556	21.30 -0.27 -0.58	20.59 -0.16 -0.34	20.38 -0.14 -0.12	19.83 -0.12 -0.24	20.50 -0.08 -0.34	24.25 -0.02 0.00	32.70 -0.60 0.00	39.49 -0.24 0.00	37.33 -0.88 0.00	35.10 -0.72 0.00	34.09 -0.77 0.00	34.90 -0.79 0.00	31.55 -0.80 -0.18	28.88 -0.64 -0.37	27.10 -0.61 -0.06	24.64 -0.40 0.00	27.60 -0.51 0.00	29.97 -0.64 -0.01	32.42 -0.64 -0.01	37.66 -0.70 0.00	35.18 -0.26 0.00	27.29 -0.14 0.00	24.07 -0.08 0.00	21.28 -0.32 -0.41

RUSSELL___STATION 23914	21.30 -0.27 -0.58	20.59 -0.16 -0.34	20.38 -0.14 -0.12	19.83 -0.12 -0.24	20.50 -0.08 -0.34	24.25 -0.02 0.00	32.70 -0.60 0.00	39.49 -0.24 0.00	37.33 -0.88 0.00	35.10 -0.72 0.00	34.09 -0.77 0.00	34.90 -0.79 0.00	31.55 -0.80 -0.18	28.88 -0.64 -0.37	27.10 -0.61 -0.06	24.64 -0.40 0.00	27.60 -0.51 0.00	29.97 -0.64 -0.01	32.42 -0.70 -0.01	37.66 -0.26 0.00	35.18 -0.14 0.00	27.29 -0.08 0.00	24.07 -0.32 0.00	21.28 -0.34 -0.41
S SALMON___HYD 24043	21.07 -0.25 -0.31	20.35 -0.24 -0.19	20.22 -0.24 -0.07	19.62 -0.22 -0.13	20.23 -0.20 -0.18	24.06 -0.22 0.00	32.87 -0.43 0.00	39.37 -0.36 0.00	37.71 -0.50 0.00	35.38 -0.43 0.00	34.44 -0.42 0.00	35.36 -0.32 0.00	32.05 -0.22 -0.10	29.11 -0.23 -0.20	27.46 -0.22 -0.03	24.80 -0.25 0.00	27.74 -0.37 0.00	30.21 -0.40 0.00	32.75 -0.36 0.00	37.66 -0.26 0.00	35.18 -0.14 0.00	27.21 -0.16 0.00	24.19 -0.20 0.00	21.27 -0.17 -0.23
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	21.14 -0.61 -0.75	20.40 -0.45 -0.45	20.17 -0.39 -0.16	19.73 -0.30 -0.32	20.40 -0.28 -0.44	23.99 -0.29 0.00	31.87 -1.43 0.00	38.66 -1.07 0.00	36.45 -1.76 0.00	34.27 -1.54 0.00	33.32 -1.53 0.00	34.04 -1.64 0.00	30.79 -1.61 -0.23	28.17 -1.46 -0.48	26.37 -1.35 -0.08	24.02 -1.03 0.00	26.93 -1.18 0.00	29.30 -1.32 -0.01	31.76 -1.36 -0.01	36.91 -1.02 0.00	34.61 -0.71 0.00	26.80 -0.58 0.00	23.55 -0.83 0.00	20.92 -0.83 -0.53
SELKIRK___I 23801	28.26 1.15 -6.11	25.19 1.14 -3.64	22.87 1.16 -1.31	23.41 1.12 -2.58	25.00 1.17 -3.58	25.63 1.36 0.00	34.43 1.13 0.00	40.80 1.07 0.00	39.50 1.30 0.00	37.50 1.68 0.00	36.43 1.57 0.00	37.33 1.64 0.00	35.57 1.51 -1.88	34.49 1.37 -3.97	29.61 1.30 -0.67	26.25 1.20 0.00	29.40 1.29 0.00	32.11 1.44 -0.06	34.76 1.59 -0.06	39.60 1.67 0.00	36.87 1.55 0.00	28.55 1.18 0.00	25.85 1.46 0.00	26.78 1.19 -4.38
SELKIRK___II 23799	28.27 1.15 -6.11	25.20 1.14 -3.64	22.87 1.16 -1.31	23.42 1.12 -2.59	24.98 1.15 -3.58	25.63 1.36 0.00	34.40 1.10 0.00	40.80 1.07 0.00	39.50 1.30 0.00	37.46 1.65 0.00	36.43 1.57 0.00	37.29 1.61 0.00	35.54 1.48 -1.88	34.49 1.37 -3.98	29.61 1.30 -0.67	26.25 1.20 0.00	29.40 1.29 0.00	32.11 1.44 -0.06	34.73 1.56 -0.06	39.56 1.63 0.00	36.84 1.52 0.00	28.55 1.18 0.00	25.85 1.46 0.00	26.78 1.19 -4.38
SENECA OSWGO___HYD 24041	21.18 -0.19 -0.37	20.44 -0.18 -0.22	20.31 -0.16 -0.08	19.73 -0.14 -0.16	20.34 -0.12 -0.22	24.11 -0.17 0.00	32.87 -0.43 0.00	39.45 -0.28 0.00	37.75 -0.46 0.00	35.53 -0.29 0.00	34.58 -0.28 0.00	35.47 -0.21 0.00	32.06 -0.22 -0.11	29.18 -0.20 -0.24	27.49 -0.19 -0.04	24.92 -0.12 0.00	27.91 -0.20 0.00	30.40 -0.21 0.00	32.92 -0.20 0.00	37.85 -0.08 0.00	35.21 -0.11 0.00	27.24 -0.14 0.00	24.24 -0.15 0.00	21.35 -0.13 -0.26
SENECA___ENERGY 23797	21.52 -0.08 -0.60	20.71 -0.06 -0.36	20.48 -0.04 -0.13	19.94 -0.02 -0.25	20.62 0.02 -0.35	24.35 0.07 0.00	33.14 -0.17 0.00	39.81 0.08 0.00	37.67 -0.53 0.00	35.45 -0.36 0.00	34.54 -0.31 0.00	35.36 -0.32 0.00	32.01 -0.35 -0.19	29.21 -0.32 -0.39	27.46 -0.25 -0.07	25.00 -0.05 0.00	27.88 -0.23 0.00	30.37 -0.25 -0.01	32.89 -0.23 -0.01	37.97 0.04 0.00	35.35 0.04 0.00	27.40 0.03 0.00	24.36 -0.02 0.00	21.58 -0.06 -0.43
SHOEMAKER___GT 23640	27.09 1.83 -4.27	24.71 1.76 -2.54	23.06 1.75 -0.92	23.19 1.67 -1.80	24.45 1.70 -2.50	26.44 2.16 0.00	36.13 2.83 0.00	42.99 3.26 0.00	41.68 3.48 0.00	39.57 3.76 0.00	38.48 3.62 0.00	39.43 3.75 0.00	36.86 3.38 -1.31	34.98 3.06 -2.77	31.01 2.90 -0.47	27.68 2.63 0.00	31.03 2.92 0.00	33.93 3.28 -0.04	36.73 3.58 -0.04	42.54 4.06 -0.55	38.99 3.67 0.00	30.06 2.68 0.00	26.70 2.32 0.00	26.22 1.95 -3.06
SHOREHAM_IC_1 23715	29.19 3.46 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.06 6.84 -0.02	43.33 6.98 -2.54	44.30 6.55 -2.89	43.12 6.82 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.23 5.20 -7.39	40.14 4.74 -10.35	41.63 5.28 -8.24	44.03 5.94 -7.48	46.43 6.56 -6.76	54.57 7.36 -9.28	48.92 6.60 -7.00	39.74 4.96 -7.41	32.18 4.41 -3.39	31.90 3.82 -6.87
SHOREHAM_IC_2 23716	29.19 3.46 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.06 6.84 -0.02	43.33 6.98 -2.54	44.30 6.55 -2.89	43.12 6.82 -0.62	42.17 6.08 -3.91	41.37 5.45 -6.78	40.23 5.20 -7.39	40.14 4.74 -10.35	41.63 5.28 -8.24	44.03 5.94 -7.48	46.43 6.56 -6.76	54.57 7.36 -9.28	48.92 6.60 -7.00	39.74 4.96 -7.41	32.18 4.41 -3.39	31.90 3.82 -6.87
SISSONVILLE____ 23735	19.28 -1.72 0.00	18.69 -1.71 0.00	18.66 -1.73 0.00	17.97 -1.73 0.00	18.46 -1.78 0.00	22.19 -2.09 0.00	31.67 -1.63 0.00	37.90 -1.83 0.00	36.18 -2.03 0.00	32.80 -3.01 0.00	32.03 -2.82 0.00	32.76 -2.93 0.00	29.47 -2.70 0.00	26.72 -2.42 0.00	25.27 -2.38 0.00	22.77 -2.28 0.00	25.75 -2.36 0.00	27.86 -2.75 0.00	30.17 -2.95 0.00	34.67 -3.26 0.00	32.35 -2.97 0.00	25.13 -2.24 0.00	22.29 -2.10 0.00	19.49 -1.72 0.00
SITHE_IND_GS1 24169	20.86 -0.44 -0.30	20.18 -0.41 -0.18	20.05 -0.41 -0.06	19.46 -0.38 -0.13	20.04 -0.39 -0.18	23.77 -0.51 0.00	32.33 -0.97 0.00	38.70 -1.03 0.00	37.09 -1.11 0.00	34.85 -0.97 0.00	33.92 -0.94 0.00	34.75 -0.93 0.00	31.40 -0.87 -0.09	28.55 -0.79 -0.19	26.96 -0.72 -0.03	24.42 -0.63 0.00	27.38 -0.73 0.00	29.82 -0.80 0.00	32.26 -0.86 0.00	37.02 -0.91 0.00	34.51 -0.81 0.00	26.72 -0.66 0.00	23.80 -0.59 0.00	20.94 -0.49 -0.21
SITHE_IND_GS2 24170	20.86 -0.44 -0.30	20.18 -0.41 -0.18	20.05 -0.41 -0.06	19.46 -0.38 -0.13	20.04 -0.39 -0.18	23.77 -0.51 0.00	32.33 -0.97 0.00	38.70 -1.03 0.00	37.09 -1.11 0.00	34.85 -0.97 0.00	33.92 -0.94 0.00	34.75 -0.93 0.00	31.40 -0.87 -0.09	28.55 -0.79 -0.19	26.96 -0.72 -0.03	24.42 -0.63 0.00	27.38 -0.73 0.00	29.82 -0.80 0.00	32.26 -0.86 0.00	37.02 -0.91 0.00	34.51 -0.81 0.00	26.72 -0.66 0.00	23.80 -0.59 0.00	20.94 -0.49 -0.21
SITHE_IND_GS3 24171	20.86 -0.44 -0.30	20.18 -0.41 -0.18	20.05 -0.41 -0.06	19.46 -0.38 -0.13	20.04 -0.39 -0.18	23.77 -0.51 0.00	32.33 -0.97 0.00	38.70 -1.03 0.00	37.09 -1.11 0.00	34.85 -0.97 0.00	33.92 -0.94 0.00	34.75 -0.93 0.00	31.40 -0.87 -0.09	28.55 -0.79 -0.19	26.96 -0.72 -0.03	24.42 -0.63 0.00	27.38 -0.73 0.00	29.82 -0.80 0.00	32.26 -0.86 0.00	37.02 -0.91 0.00	34.51 -0.81 0.00	26.72 -0.66 0.00	23.80 -0.59 0.00	20.94 -0.49 -0.21
SITHE_IND_GS4 24172	20.86 -0.44 -0.30	20.18 -0.41 -0.18	20.05 -0.41 -0.06	19.46 -0.38 -0.13	20.04 -0.39 -0.18	23.77 -0.51 0.00	32.33 -0.97 0.00	38.70 -1.03 0.00	37.09 -1.11 0.00	34.85 -0.97 0.00	33.92 -0.94 0.00	34.75 -0.93 0.00	31.40 -0.87 -0.09	28.55 -0.79 -0.19	26.96 -0.72 -0.03	24.42 -0.63 0.00	27.38 -0.73 0.00	29.82 -0.80 0.00	32.26 -0.86 0.00	37.02 -0.91 0.00	34.51 -0.81 0.00	26.72 -0.66 0.00	23.80 -0.59 0.00	20.94 -0.49 -0.21

SITHE___BATAVIA 24024	21.40 -0.27 -0.67	20.70 -0.10 -0.40	20.50 -0.04 -0.14	19.99 0.00 -0.28	20.68 0.04 -0.39	24.42 0.15 0.00	32.60 -0.70 0.00	39.37 -0.36 0.00	37.02 -1.18 0.00	34.81 -1.00 0.00	33.81 -1.04 0.00	34.54 -1.14 0.00	31.19 -1.19 -0.21	28.62 -0.96 -0.44	26.81 -0.91 -0.07	24.40 -0.65 0.00	27.32 -0.79 0.00	29.67 -0.95 -0.01	32.13 -0.99 -0.01	37.40 -0.53 0.00	35.03 -0.28 0.00	27.18 -0.19 0.00	23.87 -0.51 0.00	21.20 -0.49 -0.48
SITHE___INDEPEND 23800	20.86 -0.44 -0.30	20.18 -0.41 -0.18	20.05 -0.41 -0.06	19.46 -0.38 -0.13	20.04 -0.39 -0.18	23.77 -0.51 0.00	32.33 -0.97 0.00	38.70 -1.03 0.00	37.09 -1.11 0.00	34.85 -0.97 0.00	33.92 -0.94 0.00	34.75 -0.93 0.00	31.40 -0.87 -0.09	28.55 -0.79 -0.19	26.96 -0.72 -0.03	24.42 -0.63 0.00	27.38 -0.73 0.00	29.82 -0.80 0.00	32.26 -0.86 0.00	37.02 -0.91 0.00	34.51 -0.81 0.00	26.72 -0.66 0.00	23.80 -0.59 0.00	20.94 -0.49 -0.21
SITHE___MASSENA 23902	19.78 -1.22 0.00	19.20 -1.20 0.00	19.17 -1.22 0.00	18.47 -1.24 0.00	18.95 -1.30 0.00	22.75 -1.53 0.00	32.10 -1.20 0.00	38.38 -1.35 0.00	36.67 -1.53 0.00	33.52 -2.29 0.00	32.66 -2.19 0.00	33.40 -2.28 0.00	30.08 -2.09 0.00	27.25 -1.89 0.00	25.85 -1.80 0.00	23.32 -1.73 0.00	26.34 -1.77 0.00	28.53 -2.08 0.00	30.86 -2.25 0.00	35.35 -2.58 0.00	32.99 -2.33 0.00	25.65 -1.72 0.00	22.80 -1.58 0.00	19.94 -1.27 0.00
SITHE___OGDNSBRG 24021	19.59 -1.41 0.00	19.02 -1.39 0.00	18.97 -1.43 0.00	18.29 -1.42 0.00	18.77 -1.48 0.00	22.58 -1.70 0.00	32.20 -1.10 0.00	38.54 -1.19 0.00	36.83 -1.37 0.00	33.45 -2.36 0.00	32.66 -2.19 0.00	33.36 -2.32 0.00	30.02 -2.16 0.00	27.22 -1.92 0.00	25.74 -1.91 0.00	23.19 -1.85 0.00	26.22 -1.88 0.00	28.41 -2.20 0.00	30.73 -2.38 0.00	35.31 -2.62 0.00	32.95 -2.37 0.00	25.57 -1.81 0.00	22.65 -1.73 0.00	19.81 -1.40 0.00
SITHE___STERLING 23777	21.69 0.53 -0.16	20.99 0.49 -0.10	20.92 0.49 -0.04	20.27 0.49 -0.07	20.89 0.55 -0.10	24.98 0.70 0.00	34.27 0.97 0.00	41.12 1.39 0.00	39.39 1.19 0.00	37.03 1.22 0.00	36.08 1.22 0.00	36.97 1.28 0.00	33.32 1.09 -0.05	30.24 0.99 -0.11	28.57 0.91 -0.02	25.90 0.85 0.00	29.01 0.90 0.00	31.59 0.98 0.00	34.24 1.13 0.00	39.41 1.48 0.00	36.69 1.38 0.00	28.33 0.96 0.00	25.14 0.76 0.00	21.96 0.64 -0.12
SOUTH CAIRO___GT 23612	28.18 1.97 -5.20	25.45 1.94 -3.10	23.49 1.98 -1.12	23.82 1.91 -2.20	25.26 1.96 -3.05	26.63 2.35 0.00	36.17 2.86 0.00	42.95 3.22 0.00	41.76 3.55 0.00	39.68 3.87 0.00	38.52 3.66 0.00	39.46 3.78 0.00	37.18 3.41 -1.60	35.59 3.06 -3.38	31.12 2.90 -0.57	27.73 2.68 0.00	31.06 2.95 0.00	34.06 3.40 -0.05	36.91 3.74 -0.05	42.32 4.10 -0.30	39.10 3.78 0.00	30.09 2.71 0.00	26.90 2.51 0.00	27.02 2.08 -3.73
SOUTH HAMPTN___IC 23720	29.92 4.20 -4.72	27.22 4.00 -2.81	25.36 3.96 -1.01	25.45 3.75 -2.00	26.72 3.71 -2.77	29.27 4.98 -0.02	40.36 6.89 -0.16	48.06 8.31 -0.02	46.78 8.56 -0.02	46.94 8.59 -2.54	45.83 8.09 -2.89	44.72 8.42 -0.62	43.68 7.59 -3.91	42.69 6.76 -6.78	41.48 6.44 -7.39	41.26 5.86 -10.35	42.87 6.52 -8.24	45.37 7.28 -7.48	47.86 7.98 -6.76	56.31 9.10 -9.28	50.54 8.23 -7.00	40.86 6.08 -7.41	33.06 5.29 -3.39	32.65 4.58 -6.86
SOUTHOLD___IC 23719	30.32 4.60 -4.72	27.61 4.39 -2.81	25.73 4.32 -1.01	25.78 4.08 -2.00	27.08 4.07 -2.77	29.74 5.44 -0.02	41.06 7.59 -0.16	48.93 9.18 -0.02	47.62 9.40 -0.02	47.70 9.35 -2.54	46.53 8.79 -2.89	45.47 9.17 -0.62	44.45 8.36 -3.91	43.36 7.43 -6.78	42.14 7.11 -7.39	41.81 6.41 -10.35	43.49 7.14 -8.24	46.08 7.99 -7.48	48.68 8.81 -6.76	57.26 10.05 -9.28	51.43 9.11 -7.00	41.49 6.71 -7.41	33.57 5.80 -3.39	33.08 5.00 -6.86
ST LAWRENCE____ 23600	19.83 -1.18 0.00	19.27 -1.14 0.00	19.23 -1.16 0.00	18.55 -1.16 0.00	19.03 -1.21 0.00	22.82 -1.46 0.00	31.93 -1.37 0.00	38.14 -1.59 0.00	36.56 -1.64 0.00	33.59 -2.22 0.00	32.73 -2.13 0.00	33.47 -2.21 0.00	30.18 -1.99 0.00	27.34 -1.81 0.00	25.91 -1.74 0.00	23.39 -1.65 0.00	26.39 -1.72 0.00	28.65 -1.96 0.00	31.00 -2.12 0.00	35.50 -2.43 0.00	33.06 -2.26 0.00	25.73 -1.64 0.00	22.90 -1.49 0.00	20.00 -1.21 0.00
STATION 5_MISC_HYD 23604	21.20 -0.38 -0.58	20.47 -0.29 -0.34	20.27 -0.24 -0.12	19.73 -0.22 -0.24	20.40 -0.18 -0.34	24.13 -0.14 0.00	32.47 -0.83 0.00	39.21 -0.52 0.00	37.09 -1.11 0.00	34.88 -0.93 0.00	33.88 -0.98 0.00	34.65 -1.04 0.00	31.32 -1.03 -0.18	28.67 -0.85 -0.37	26.91 -0.80 -0.06	24.47 -0.58 0.00	27.41 -0.70 0.00	29.76 -0.86 -0.01	32.23 -0.89 -0.01	37.36 -0.57 0.00	34.90 -0.42 0.00	27.07 -0.30 0.00	23.90 -0.49 0.00	21.16 -0.47 -0.41
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	21.49 -0.08 -0.57	20.73 -0.02 -0.34	20.52 0.00 -0.12	19.97 0.02 -0.24	20.64 0.06 -0.34	24.45 0.17 0.00	33.17 -0.13 0.00	39.97 0.24 0.00	37.78 -0.42 0.00	35.53 -0.29 0.00	34.54 -0.31 0.00	35.36 -0.32 0.00	31.96 -0.38 -0.18	29.22 -0.29 -0.37	27.46 -0.25 -0.06	24.97 -0.07 0.00	27.91 -0.20 0.00	30.31 -0.31 -0.01	32.82 -0.30 -0.01	38.04 0.11 0.00	35.46 0.14 0.00	27.51 0.14 0.00	24.34 -0.05 0.00	21.52 -0.11 -0.41
STA_56_34_KV_BUS2_REV_LBMP_B 345033	21.07 -0.50 -0.57	20.34 -0.41 -0.34	20.13 -0.39 -0.12	19.59 -0.35 -0.24	20.25 -0.32 -0.33	23.96 -0.32 0.00	32.30 -1.00 0.00	38.97 -0.76 0.00	36.90 -1.30 0.00	34.70 -1.11 0.00	33.71 -1.15 0.00	34.51 -1.18 0.00	31.19 -1.16 -0.18	28.52 -0.99 -0.37	26.80 -0.91 -0.06	24.35 -0.70 0.00	27.27 -0.84 0.00	29.61 -1.01 -0.01	32.06 -1.06 -0.01	37.13 -0.80 0.00	34.68 -0.63 0.00	26.91 -0.47 0.00	23.78 -0.61 0.00	21.03 -0.59 -0.41
STEEL___WIND 323596	21.76 -0.04 -0.80	20.99 0.10 -0.48	20.71 0.14 -0.17	20.28 0.24 -0.34	20.98 0.26 -0.47	24.71 0.44 0.00	33.03 -0.27 0.00	40.17 0.44 0.00	37.86 -0.34 0.00	35.56 -0.25 0.00	34.65 -0.21 0.00	35.36 -0.32 0.00	31.97 -0.45 -0.24	29.25 -0.41 -0.52	27.35 -0.39 -0.09	24.87 -0.17 0.00	27.88 -0.23 0.00	30.37 -0.25 -0.01	32.96 -0.16 -0.01	38.31 0.38 0.00	35.92 0.60 0.00	27.81 0.44 0.00	24.43 0.05 0.00	21.61 -0.17 -0.57
STEBEN_REC_LFGE 323667	22.70 0.67 -1.02	21.73 0.71 -0.61	21.35 0.73 -0.22	20.93 0.79 -0.43	21.74 0.89 -0.60	25.51 1.24 0.00	34.57 1.27 0.00	42.07 2.34 0.00	39.46 1.26 0.00	37.14 1.33 0.00	36.18 1.32 0.00	36.97 1.28 0.00	33.52 1.03 -0.32	30.65 0.85 -0.67	28.62 0.86 -0.11	25.97 0.93 0.00	28.98 0.87 0.00	31.57 0.95 -0.01	34.28 1.16 -0.01	39.86 1.93 0.00	37.22 1.91 0.00	28.88 1.50 0.00	25.46 1.07 0.00	22.73 0.79 -0.73
STONY___BROOK 24151	29.04 3.32 -4.72	26.36 3.14 -2.81	24.49 3.08 -1.01	24.60 2.90 -2.00	25.89 2.87 -2.77	28.23 3.93 -0.02	38.72 5.26 -0.16	45.95 6.20 -0.02	44.76 6.53 -0.02	45.01 6.66 -2.54	44.06 6.31 -2.89	42.86 6.57 -0.62	41.98 5.89 -3.91	41.20 5.28 -6.78	40.04 5.01 -7.39	39.93 4.53 -10.35	41.44 5.09 -8.24	43.78 5.69 -7.48	46.17 6.29 -6.76	54.03 6.82 -9.28	48.46 6.14 -7.00	39.49 4.71 -7.41	32.01 4.24 -3.39	31.78 3.67 -6.90

STURGEON_POOL_HYD 23609	27.77 1.93 -4.84	25.15 1.86 -2.88	23.27 1.84 -1.04	23.53 1.77 -2.05	24.86 1.78 -2.84	26.53 2.26 0.00	36.26 2.96 0.00	43.15 3.42 0.00	41.91 3.70 0.00	39.86 4.05 0.00	38.76 3.90 0.00	39.64 3.96 0.00	37.27 3.60 -1.49	35.55 3.26 -3.15	31.27 3.10 -0.53	27.85 2.80 0.00	31.23 3.12 0.00	34.18 3.52 -0.05	37.00 3.84 -0.05	42.62 4.32 -0.37	39.24 3.92 0.00	30.22 2.85 0.00	26.80 2.41 0.00	26.74 2.06 -3.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.33 1.97 -4.35	24.90 1.90 -2.59	23.20 1.88 -0.93	23.36 1.81 -1.84	24.62 1.82 -2.55	26.61 2.33 0.00	36.40 3.10 0.00	43.35 3.62 0.00	42.06 3.86 0.00	39.93 4.12 0.00	38.83 3.97 0.00	39.75 4.07 0.00	37.21 3.70 -1.34	35.29 3.32 -2.83	31.27 3.15 -0.48	27.90 2.85 0.00	31.26 3.15 0.00	34.23 3.58 -0.04	37.06 3.91 -0.04	42.97 4.47 -0.57	39.34 4.02 0.00	30.33 2.96 0.00	26.90 2.51 0.00	26.45 2.12 -3.12
SYNERGY___BIOGAS 323694	21.40 -0.27 -0.67	20.70 -0.10 -0.40	20.50 -0.04 -0.14	19.99 0.00 -0.28	20.68 0.04 -0.39	24.42 0.15 0.00	32.60 -0.70 0.00	39.37 -0.36 0.00	37.02 -1.18 0.00	34.81 -1.00 0.00	33.81 -1.04 0.00	34.54 -1.14 0.00	31.19 -1.19 -0.21	28.62 -0.96 -0.44	26.81 -0.91 -0.07	24.40 -0.65 0.00	27.32 -0.79 0.00	29.67 -0.95 -0.01	32.13 -0.99 -0.01	37.40 -0.53 0.00	35.03 -0.28 0.00	27.18 -0.19 0.00	23.87 -0.51 0.00	21.20 -0.49 -0.48
SYRACUSE___ENERGY_ST1 323597	21.54 0.06 -0.47	20.75 0.06 -0.28	20.58 0.08 -0.10	19.99 0.08 -0.20	20.65 0.12 -0.28	24.42 0.15 0.00	33.33 0.03 0.00	40.01 0.28 0.00	38.20 0.00 0.00	35.96 0.14 0.00	35.00 0.14 0.00	35.90 0.22 0.00	32.45 0.13 -0.15	29.57 0.12 -0.31	27.81 0.11 -0.05	25.20 0.15 0.00	28.25 0.14 0.00	30.77 0.15 0.00	33.32 0.20 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.57 0.19 0.00	24.53 0.15 0.00	21.68 0.13 -0.34
SYRACUSE___ENERGY_ST2 323598	21.54 0.06 -0.47	20.75 0.06 -0.28	20.58 0.08 -0.10	19.99 0.08 -0.20	20.65 0.12 -0.28	24.42 0.15 0.00	33.33 0.03 0.00	40.01 0.28 0.00	38.20 0.00 0.00	35.96 0.14 0.00	35.00 0.14 0.00	35.90 0.22 0.00	32.45 0.13 -0.15	29.57 0.12 -0.31	27.81 0.11 -0.05	25.20 0.15 0.00	28.25 0.14 0.00	30.77 0.15 0.00	33.32 0.20 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.57 0.19 0.00	24.53 0.15 0.00	21.68 0.13 -0.34
SYRACUSE___POWER 24017	21.65 0.17 -0.48	20.86 0.16 -0.29	20.66 0.16 -0.10	20.09 0.18 -0.20	20.75 0.22 -0.28	24.52 0.24 0.00	33.43 0.13 0.00	40.13 0.40 0.00	38.40 0.19 0.00	36.13 0.32 0.00	35.21 0.35 0.00	36.08 0.39 0.00	32.64 0.32 -0.15	29.72 0.26 -0.31	27.98 0.28 -0.05	25.32 0.28 0.00	28.36 0.25 0.00	30.92 0.31 0.00	33.48 0.36 0.00	38.50 0.57 0.00	35.81 0.49 0.00	27.70 0.33 0.00	24.65 0.27 0.00	21.81 0.26 -0.35
TRIGEN___CC 323695	28.41 2.69 -4.72	25.75 2.53 -2.81	23.87 2.47 -1.01	24.03 2.32 -2.00	25.34 2.33 -2.77	27.48 3.18 -0.02	37.53 4.06 -0.16	44.48 4.73 -0.02	43.31 5.08 -0.03	43.65 5.30 -2.54	42.83 5.09 -2.89	41.55 5.25 -0.62	40.78 4.70 -3.91	40.15 4.22 -6.78	39.05 4.01 -7.39	39.06 3.66 -10.36	40.40 4.05 -8.24	42.62 4.53 -7.48	44.84 4.97 -6.76	52.86 5.65 -9.28	47.43 5.12 -7.00	38.59 3.80 -7.41	31.23 3.46 -3.39	35.50 2.91 -11.38
UNION___PROCESSING_DRP 323587	21.14 -0.44 -0.58	20.43 -0.33 -0.34	20.21 -0.31 -0.12	19.68 -0.28 -0.24	20.34 -0.24 -0.34	24.06 -0.22 0.00	32.37 -0.93 0.00	39.06 -0.68 0.00	36.94 -1.26 0.00	34.74 -1.07 0.00	33.74 -1.12 0.00	34.54 -1.14 0.00	31.22 -1.13 -0.18	28.56 -0.96 -0.38	26.82 -0.89 -0.06	24.40 -0.65 0.00	27.32 -0.79 0.00	29.67 -0.95 -0.01	32.13 -0.99 -0.01	37.21 -0.72 0.00	34.79 -0.53 0.00	26.99 -0.38 0.00	23.82 -0.56 0.00	21.10 -0.53 -0.41
UPPER HUDSON___HYD 24058	28.85 1.22 -6.63	25.52 1.16 -3.95	23.00 1.18 -1.42	23.72 1.20 -2.81	25.35 1.21 -3.89	25.68 1.41 0.00	35.13 1.83 0.00	41.60 1.87 0.00	40.27 2.06 0.00	38.21 2.40 0.00	37.09 2.23 0.00	37.97 2.29 0.00	36.24 2.03 -2.04	35.32 1.87 -4.31	30.17 1.80 -0.73	26.73 1.68 0.00	29.88 1.77 0.00	32.54 1.87 -0.06	35.33 2.15 -0.06	40.31 2.43 0.05	37.68 2.37 0.00	29.24 1.86 0.00	25.99 1.61 0.00	27.28 1.32 -4.75
UPPER RAQUET___HYD 24056	19.28 -1.72 0.00	18.69 -1.71 0.00	18.66 -1.73 0.00	17.97 -1.73 0.00	18.46 -1.78 0.00	22.19 -2.09 0.00	31.67 -1.63 0.00	37.90 -1.83 0.00	36.18 -2.03 0.00	32.80 -3.01 0.00	32.03 -2.82 0.00	32.76 -2.93 0.00	29.47 -2.70 0.00	26.72 -2.42 0.00	25.27 -2.38 0.00	22.77 -2.28 0.00	25.75 -2.36 0.00	27.86 -2.75 0.00	30.17 -2.95 0.00	34.67 -3.26 0.00	32.35 -2.97 0.00	25.13 -2.24 0.00	22.29 -2.10 0.00	19.49 -1.72 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.70 1.66 -2.04	23.22 1.59 -1.22	22.44 1.61 -0.44	22.15 1.58 -0.86	23.10 1.66 -1.20	26.36 2.09 0.00	36.20 2.90 0.00	43.27 3.53 0.00	41.68 3.48 0.00	39.32 3.51 0.00	38.27 3.42 0.00	39.18 3.50 0.00	35.92 3.12 -0.63	33.27 2.80 -1.33	30.50 2.63 -0.22	27.40 2.35 0.00	30.69 2.58 0.00	33.51 2.88 -0.02	36.31 3.18 -0.02	41.79 3.83 -0.04	38.92 3.60 0.00	30.06 2.68 0.00	26.68 2.29 0.00	24.59 1.91 -1.46
VISCHER___FERRY HYD 24020	28.82 1.32 -6.49	25.59 1.31 -3.87	23.11 1.32 -1.39	23.75 1.30 -2.75	25.43 1.38 -3.80	25.83 1.56 0.00	35.13 1.83 0.00	41.64 1.91 0.00	40.27 2.06 0.00	38.21 2.40 0.00	37.12 2.26 0.00	38.00 2.32 0.00	36.29 2.12 -2.00	35.29 1.92 -4.22	30.21 1.85 -0.71	26.75 1.70 0.00	29.93 1.83 0.00	32.66 1.99 -0.06	35.40 2.22 -0.06	40.32 2.43 0.04	37.65 2.33 0.00	29.18 1.81 0.00	26.09 1.71 0.00	27.20 1.34 -4.65
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.75 2.25 -4.50	25.23 2.14 -2.68	23.48 2.12 -0.97	23.64 2.03 -1.90	24.95 2.07 -2.63	26.90 2.62 0.00	36.80 3.50 0.00	43.82 4.09 0.00	42.56 4.35 0.00	40.47 4.65 0.00	39.36 4.50 0.00	40.25 4.57 0.00	37.74 4.18 -1.38	35.80 3.73 -2.92	31.68 3.54 -0.49	28.28 3.23 0.00	31.68 3.57 0.00	34.66 4.01 -0.04	37.56 4.40 -0.04	43.60 5.05 -0.63	39.88 4.56 0.00	30.71 3.34 0.00	27.21 2.83 0.00	26.83 2.40 -3.22
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.37 2.56 -4.80	25.63 2.41 -2.81	23.77 2.36 -1.01	23.99 2.29 -2.00	25.32 2.31 -2.77	27.24 2.96 0.00	37.23 3.93 0.00	44.34 4.61 0.00	43.13 4.93 0.00	41.32 5.27 -0.24	43.06 5.09 -3.12	42.72 5.17 -1.86	41.33 4.73 -4.42	40.21 4.22 -6.84	37.78 4.01 -6.13	35.83 3.66 -7.13	37.78 4.05 -5.62	39.48 4.53 -4.34	40.94 4.97 -2.86	44.34 5.65 -0.76	40.62 5.09 -0.22	32.19 3.78 -1.03	33.26 3.19 -5.69	27.54 2.72 -3.61
WADING RIVER_IC_1 23522	29.19 3.46 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.10 6.87 -0.02	45.33 6.98 -2.54	44.30 6.55 -2.89	43.15 6.85 -0.62	42.23 6.15 -3.91	41.40 5.48 -6.78	40.26 5.23 -7.39	40.16 4.76 -10.35	41.63 5.28 -8.24	44.03 5.94 -7.48	46.40 6.52 -6.76	54.53 7.32 -9.28	48.92 6.60 -7.00	39.74 4.96 -7.41	32.18 4.41 -3.39	31.89 3.82 -6.86

WADING RIVER_IC_2 23547	29.19 3.46 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.10 6.87 -0.02	45.33 6.98 -2.54	44.30 6.55 -2.89	43.15 6.85 -0.62	42.23 6.15 -3.91	41.40 5.48 -6.78	40.26 5.23 -7.39	40.16 4.76 -10.35	41.63 5.28 -8.24	44.03 5.94 -7.48	46.40 6.52 -6.76	54.53 7.32 -9.28	48.92 6.60 -7.00	39.74 4.96 -7.41	32.18 4.41 -3.39	31.89 3.82 -6.86
WADING RIVER_IC_3 23601	29.19 3.46 -4.72	26.49 3.26 -2.81	24.65 3.24 -1.01	24.76 3.05 -2.00	26.01 3.00 -2.77	28.40 4.10 -0.02	38.99 5.53 -0.16	46.31 6.55 -0.02	45.10 6.87 -0.02	45.33 6.98 -2.54	44.30 6.55 -2.89	43.15 6.85 -0.62	42.23 6.15 -3.91	41.40 5.48 -6.78	40.26 5.23 -7.39	40.16 4.76 -10.35	41.63 5.28 -8.24	44.03 5.94 -7.48	46.40 6.52 -6.76	54.53 7.32 -9.28	48.92 6.60 -7.00	39.74 4.96 -7.41	32.18 4.41 -3.39	31.89 3.82 -6.86
WALDEN___HYDRO 24148	27.57 2.06 -4.51	25.08 1.98 -2.69	23.32 1.96 -0.97	23.49 1.87 -1.91	24.79 1.90 -2.65	26.70 2.43 0.00	36.57 3.27 0.00	43.55 3.81 0.00	42.25 4.05 0.00	40.14 4.33 0.00	39.04 4.18 0.00	39.96 4.28 0.00	37.42 3.86 -1.39	35.54 3.47 -2.94	31.46 3.32 -0.49	28.05 3.00 0.00	31.45 3.34 0.00	34.42 3.76 -0.04	37.30 4.14 -0.04	43.14 4.70 -0.51	39.59 4.27 0.00	30.47 3.09 0.00	26.99 2.61 0.00	26.67 2.23 -3.23
WARRENSBURG____ 23737	28.85 1.22 -6.63	25.52 1.16 -3.95	23.00 1.18 -1.42	23.72 1.20 -2.81	25.35 1.21 -3.89	25.68 1.41 0.00	35.13 1.83 0.00	41.60 1.87 0.00	40.27 2.06 0.00	38.21 2.40 0.00	37.09 2.23 0.00	37.97 2.29 0.00	36.24 2.03 -2.04	35.32 1.87 -4.31	30.17 1.80 -0.73	26.73 1.68 0.00	29.88 1.77 0.00	32.54 1.87 -0.06	35.33 2.15 -0.06	40.31 2.43 0.05	37.68 2.37 0.00	29.24 1.86 0.00	25.99 1.61 0.00	27.28 1.32 -4.75
WATERSIDE___6 8 9 23538	29.99 2.56 -6.43	25.76 2.53 -2.82	23.90 2.49 -1.02	24.12 2.40 -2.01	25.45 2.43 -2.77	27.37 3.08 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.22 5.00 -0.01	41.64 5.27 -0.56	47.08 5.09 -7.13	45.12 5.17 -4.27	45.12 4.70 -8.25	45.07 4.22 -11.70	45.02 4.01 -13.36	44.99 3.63 -16.31	44.99 4.02 -12.86	45.02 4.53 -9.88	45.07 4.97 -6.99	45.08 5.65 -1.50	44.99 5.09 -4.58	43.47 3.75 -12.34	40.64 3.24 -13.02	32.28 2.78 -8.29
WDELAWARE___HYD 323627	26.84 1.60 -4.25	24.47 1.53 -2.53	22.84 1.53 -0.91	22.98 1.48 -1.80	24.23 1.50 -2.49	26.17 1.89 0.00	35.90 2.60 0.00	42.71 2.98 0.00	41.49 3.29 0.00	39.39 3.58 0.00	38.27 3.42 0.00	39.18 3.50 0.00	36.60 3.12 -1.31	34.73 2.83 -2.76	30.79 2.68 -0.46	27.50 2.46 0.00	30.81 2.70 0.00	33.77 3.12 -0.04	36.57 3.41 -0.04	42.19 3.87 -0.39	38.82 3.50 0.00	29.87 2.49 0.00	26.46 2.07 0.00	25.99 1.74 -3.04
WEST BABYLON___IC 23714	29.10 3.38 -4.72	26.41 3.18 -2.81	24.53 3.12 -1.01	24.64 2.94 -2.00	25.95 2.93 -2.77	28.30 4.00 -0.02	38.79 5.33 -0.16	45.71 5.96 -0.02	44.46 6.23 -0.02	44.94 6.59 -2.54	44.02 6.27 -2.89	42.76 6.46 -0.62	41.91 5.83 -3.91	41.26 5.33 -6.78	40.12 5.09 -7.39	40.03 4.63 -10.35	41.47 5.12 -8.24	43.75 5.66 -7.48	46.07 6.19 -6.76	54.26 7.05 -9.28	48.67 6.36 -7.00	39.47 4.68 -7.41	31.99 4.22 -3.39	32.66 3.59 -7.86
WEST CANADA___HYD 24049	21.10 0.21 0.11	20.55 0.20 0.07	20.57 0.20 0.02	19.86 0.20 0.05	20.38 0.20 0.06	24.52 0.24 0.00	33.57 0.27 0.00	40.01 0.28 0.00	38.51 0.30 0.00	36.21 0.39 0.00	35.24 0.38 0.00	36.08 0.39 0.00	32.49 0.35 0.03	29.39 0.32 0.07	27.94 0.30 0.01	25.32 0.28 0.00	28.39 0.28 0.00	30.92 0.31 0.00	33.48 0.36 0.00	38.31 0.38 0.00	35.67 0.35 0.00	27.65 0.27 0.00	24.63 0.24 0.00	21.32 0.19 0.08
WESTERN_NY_WIND 24143	21.38 -0.29 -0.67	20.69 -0.12 -0.40	20.48 -0.06 -0.14	19.97 -0.02 -0.28	20.66 0.02 -0.39	24.40 0.12 0.00	32.57 -0.73 0.00	39.33 -0.40 0.00	36.98 -1.22 0.00	34.77 -1.04 0.00	33.78 -1.08 0.00	34.51 -1.18 0.00	31.16 -1.22 -0.21	28.59 -0.99 -0.44	26.78 -0.94 -0.07	24.37 -0.68 0.00	27.29 -0.82 0.00	29.64 -0.98 -0.01	32.09 -1.03 -0.01	37.36 -0.57 0.00	35.00 -0.32 0.00	27.16 -0.22 0.00	23.85 -0.54 0.00	21.21 -0.49 -0.48
WESTOVER___LESR 323668	23.22 0.67 -1.54	21.98 0.65 -0.92	21.38 0.65 -0.33	21.03 0.67 -0.65	21.86 0.71 -0.90	25.17 0.90 0.00	34.37 1.07 0.00	41.24 1.51 0.00	39.43 1.22 0.00	37.14 1.33 0.00	36.18 1.32 0.00	37.04 1.36 0.00	33.84 1.19 -0.47	31.19 1.05 -1.00	28.84 1.02 -0.17	26.02 0.98 0.00	29.15 1.04 0.00	31.79 1.16 -0.01	34.42 1.29 -0.01	39.62 1.67 -0.03	36.87 1.55 0.00	28.50 1.12 0.00	25.29 0.90 0.00	23.08 0.76 -1.11
WETHRSFD_WT_PWR 323626	21.90 0.02 -0.88	21.06 0.12 -0.53	20.75 0.16 -0.19	20.32 0.24 -0.37	21.05 0.28 -0.52	24.71 0.44 0.00	33.10 -0.20 0.00	40.17 0.44 0.00	37.90 -0.31 0.00	35.63 -0.18 0.00	34.68 -0.17 0.00	35.43 -0.25 0.00	32.09 -0.35 -0.27	29.39 -0.32 -0.57	27.47 -0.28 -0.10	24.97 -0.07 0.00	27.94 -0.17 0.00	30.44 -0.18 -0.01	33.02 -0.10 -0.01	38.35 0.42 0.00	35.92 0.60 0.00	27.84 0.46 0.00	24.51 0.12 0.00	21.82 -0.02 -0.63
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.65 2.14 -4.50	25.13 2.04 -2.68	23.38 2.02 -0.97	23.54 1.93 -1.90	24.85 1.96 -2.64	26.80 2.52 0.00	36.63 3.33 0.00	43.63 3.90 0.00	42.37 4.16 0.00	40.25 4.44 0.00	39.18 4.32 0.00	40.07 4.39 0.00	37.55 3.99 -1.39	35.65 3.58 -2.93	31.54 3.40 -0.49	28.13 3.08 0.00	31.51 3.40 0.00	34.51 3.86 -0.04	37.40 4.24 -0.04	43.38 4.82 -0.63	39.66 4.34 0.00	30.58 3.20 0.00	27.09 2.71 0.00	26.73 2.29 -3.23
YORK___WARBASSE 23770	29.90 2.48 -6.43	25.84 2.61 -2.82	23.98 2.57 -1.02	24.18 2.46 -2.01	25.53 2.51 -2.77	27.39 3.11 -0.01	37.37 4.06 -0.01	44.38 4.65 0.00	43.18 4.96 -0.01	41.64 5.27 -0.56	47.04 5.05 -7.13	45.09 5.14 -4.27	45.09 4.66 -8.25	45.01 4.17 -11.70	44.96 3.95 -13.36	44.97 3.61 -16.31	44.96 3.99 -12.86	44.99 4.50 -9.88	45.07 4.97 -6.99	45.12 5.69 -1.50	44.99 5.09 -4.58	43.44 3.72 -12.34	40.64 3.24 -13.02	32.22 2.72 -8.29