

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/05/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.51	24.29	23.97	24.14	24.81	26.85	32.13	35.83	36.55	40.48	39.51	39.85	37.98	37.31	36.61	36.50	38.41	39.81	39.66	42.91	42.71	33.90	29.99	24.75
24138	1.07	1.04	0.93	0.94	1.04	1.24	3.03	3.91	4.58	4.66	4.56	4.44	4.39	4.21	4.02	3.92	4.18	4.41	4.41	5.03	5.02	4.15	2.41	1.33
	-15.99	-13.84	-14.34	-14.50	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-4.54	-5.63	-3.95	-4.68	-5.44	-6.12	-6.02	-5.44	-5.04	-2.69	-2.80	-0.34	-8.14	-10.96
74TH STREET_GT_1	26.53	24.31	23.99	24.15	24.82	26.86	32.18	35.86	36.59	40.49	41.30	41.95	42.10	41.30	40.51	41.29	42.43	41.97	40.06	42.95	42.78	33.93	30.02	24.78
24260	1.09	1.06	0.94	0.95	1.05	1.25	3.08	3.93	4.61	4.66	4.56	4.44	4.42	4.21	4.02	3.92	4.18	4.41	4.44	5.07	5.09	4.18	2.43	1.36
	-15.99	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.24	-1.22	-4.79	-6.32	-7.73	-8.04	-8.67	-9.34	-10.91	-10.04	-7.60	-5.41	-2.69	-2.80	-0.35	-8.15	-10.96
74TH STREET_GT_2	26.53	24.31	23.99	24.15	24.82	26.86	32.18	35.86	36.59	40.49	41.30	41.95	42.10	41.30	40.51	41.29	42.43	41.97	40.06	42.95	42.78	33.93	30.02	24.78
24261	1.09	1.06	0.94	0.95	1.05	1.25	3.08	3.93	4.61	4.66	4.56	4.44	4.42	4.21	4.02	3.92	4.18	4.41	4.44	5.07	5.09	4.18	2.43	1.36
	-15.99	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.24	-1.22	-4.79	-6.32	-7.73	-8.04	-8.67	-9.34	-10.91	-10.04	-7.60	-5.41	-2.69	-2.80	-0.35	-8.15	-10.96
ADK HUDSON___FALLS	30.62	27.79	27.69	27.89	28.36	30.34	31.88	34.74	33.04	34.23	32.91	33.22	32.11	31.98	31.67	30.43	31.90	32.83	33.37	40.72	40.43	31.50	30.97	27.49
24011	0.40	0.40	0.36	0.36	0.41	0.57	1.58	1.55	1.91	1.86	1.82	1.76	1.69	1.62	1.52	1.45	1.49	1.65	1.69	2.04	2.02	1.65	0.95	0.80
	-20.77	-17.98	-18.63	-18.84	-18.14	-18.08	-5.24	-5.50	-0.37	-1.33	-0.67	-1.68	-0.77	-1.93	-3.00	-2.51	-2.19	-1.21	-1.47	-3.50	-3.52	-0.44	-10.58	-14.23
ADK RESOURCE___RCVRY	30.56	27.76	27.64	27.82	28.32	30.32	32.16	35.11	33.53	34.89	33.47	33.77	32.54	32.38	32.05	30.81	32.34	33.38	33.97	41.22	40.93	31.94	31.08	27.46
23798	0.50	0.52	0.46	0.44	0.52	0.70	1.90	1.97	2.37	2.36	2.28	2.20	2.14	2.05	1.93	1.85	1.92	2.10	2.14	2.57	2.55	2.09	1.15	0.88
	-20.60	-17.84	-18.48	-18.68	-17.99	-17.94	-5.20	-5.46	-0.41	-1.48	-0.77	-1.78	-0.77	-1.91	-2.97	-2.49	-2.20	-1.32	-1.62	-3.47	-3.50	-0.44	-10.49	-14.12
ADK S GLENS___FALLS	30.62	27.79	27.69	27.89	28.36	30.34	31.88	34.74	33.04	34.23	32.91	33.22	32.11	31.98	31.67	30.43	31.90	32.83	33.37	40.72	40.43	31.50	30.97	27.49
24028	0.40	0.40	0.36	0.36	0.41	0.57	1.58	1.55	1.91	1.86	1.82	1.76	1.69	1.62	1.52	1.45	1.49	1.65	1.69	2.04	2.02	1.65	0.95	0.80
	-20.77	-17.98	-18.63	-18.84	-18.14	-18.08	-5.24	-5.50	-0.37	-1.33	-0.67	-1.68	-0.77	-1.93	-3.00	-2.51	-2.19	-1.21	-1.47	-3.50	-3.52	-0.44	-10.58	-14.23
ADK_NYS___DAM	30.67	27.85	27.75	27.95	28.43	30.40	32.08	35.02	33.22	34.24	33.01	33.29	32.44	32.30	32.01	30.82	32.26	32.99	33.45	41.09	40.82	31.94	31.22	27.37
23527	0.54	0.55	0.50	0.50	0.57	0.71	1.81	1.86	2.18	2.24	2.16	2.11	2.07	1.99	1.90	1.85	1.95	2.07	2.11	2.43	2.44	2.09	1.25	0.73
	-20.68	-17.91	-18.55	-18.76	-18.06	-18.00	-5.22	-5.48	-0.28	-0.96	-0.43	-1.40	-0.72	-1.89	-2.95	-2.50	-2.10	-0.96	-1.12	-3.48	-3.50	-0.44	-10.53	-14.17
AIR_PRODUCTS___DRP	30.34	27.52	27.44	27.64	28.09	29.99	31.17	34.01	32.03	32.76	31.67	31.93	31.34	31.26	31.01	29.89	31.22	31.69	32.01	39.86	39.55	30.91	30.80	27.06
24190	0.26	0.25	0.23	0.23	0.26	0.34	0.90	0.86	1.08	1.12	1.06	1.04	1.04	0.99	0.95	0.93	0.99	1.02	1.03	1.20	1.19	1.06	0.85	0.46
	-20.63	-17.86	-18.50	-18.71	-18.02	-17.96	-5.20	-5.46	-0.19	-0.60	-0.19	-1.11	-0.66	-1.84	-2.90	-2.49	-2.01	-0.70	-0.77	-3.47	-3.48	-0.44	-10.51	-14.14
ALBANY___1	30.34	27.52	27.44	27.64	28.09	29.99	31.17	34.01	32.03	32.76	31.67	31.93	31.34	31.26	31.01	29.89	31.22	31.69	32.01	39.86	39.55	30.91	30.80	27.06
23571	0.26	0.25	0.23	0.23	0.26	0.34	0.90	0.86	1.08	1.12	1.06	1.04	1.04	0.99	0.95	0.93	0.99	1.02	1.03	1.20	1.19	1.06	0.85	0.46
	-20.63	-17.86	-18.50	-18.71	-18.02	-17.96	-5.20	-5.46	-0.19	-0.60	-0.19	-1.11	-0.66	-1.84	-2.90	-2.49	-2.01	-0.70	-0.77	-3.47	-3.48	-0.44	-10.51	-14.14
ALBANY___2	30.34	27.52	27.44	27.64	28.09	29.99	31.17	34.01	32.03	32.76	31.67	31.93	31.34	31.26	31.01	29.89	31.22	31.69	32.01	39.86	39.55	30.91	30.80	27.06
23572	0.26	0.25	0.23	0.23	0.26	0.34	0.90	0.86	1.08	1.12	1.06	1.04	1.04	0.99	0.95	0.93	0.99	1.02	1.03	1.20	1.19	1.06	0.85	0.46
	-20.63	-17.86	-18.50	-18.71	-18.02	-17.96	-5.20	-5.46	-0.19	-0.60	-0.19	-1.11	-0.66	-1.84	-2.90	-2.49	-2.01	-0.70	-0.77	-3.47	-3.48	-0.44	-10.51	-14.14
ALBANY___3	30.34	27.52	27.44	27.64	28.09	29.99	31.17	34.01	32.03	32.76	31.67	31.93	31.34	31.26	31.01	29.89	31.22	31.69	32.01	39.86	39.55	30.91	30.80	27.06
23573	0.26	0.25	0.23	0.23	0.26	0.34	0.90	0.86	1.08	1.12	1.06	1.04	1.04	0.99	0.95	0.93	0.99	1.02	1.03	1.20	1.19	1.06	0.85	0.46
	-20.63	-17.86	-18.50	-18.71	-18.02	-17.96	-5.20	-5.46	-0.19	-0.60	-0.19	-1.11	-0.66	-1.84	-2.90	-2.49	-2.01	-0.70	-0.77	-3.47	-3.48	-0.44	-10.51	-14.14
ALBANY___4	30.34	27.52	27.44	27.64	28.09	29.99	31.17	34.01	32.03	32.76	31.67	31.93	31.34	31.26	31.01	29.89	31.22	31.69	32.01	39.86	39.55	30.91	30.80	27.06
23574	0.26	0.25	0.23	0.23	0.26	0.34	0.90	0.86	1.08	1.12	1.06	1.04	1.04	0.99	0.95	0.93	0.99	1.02	1.03	1.20	1.19	1.06	0.85	0.46
	-20.63	-17.86	-18.50	-18.71	-18.02	-17.96	-5.20	-5.46	-0.19	-0.60	-0.19	-1.11	-0.66	-1.84	-2.90	-2.49	-2.01	-0.70	-0.77	-3.47	-3.48	-0.44	-10.51	-14.14

ALBANY___LFGE 323615	30.64 0.36 -20.83	27.79 0.36 -18.03	27.71 0.33 -18.68	27.91 0.33 -18.89	28.37 0.37 -18.19	30.28 0.47 -18.13	31.54 1.23 -5.25	34.31 1.11 -5.51	32.35 1.39 -0.20	33.09 1.40 -0.65	32.01 1.37 -0.22	32.29 1.34 -1.17	31.64 1.30 -0.70	31.56 1.25 -1.89	31.31 1.19 -2.96	30.15 1.16 -2.52	31.47 1.21 -2.04	31.99 1.29 -0.74	32.33 1.30 -0.82	40.24 1.55 -3.51	39.93 1.53 -3.51	31.21 1.35 -0.44	31.04 0.99 -10.61	27.30 0.57 -14.27
ALCOA_RYNLDS___DRP 24188	8.98 -0.47 0.00	8.92 -0.48 0.00	8.24 -0.46 0.00	8.23 -0.46 0.00	9.28 -0.52 0.00	11.02 -0.67 0.00	23.31 -1.75 0.00	25.81 -1.88 0.00	28.67 -2.09 0.00	28.93 -2.11 0.00	28.35 -2.07 0.00	22.35 -1.99 5.43	17.90 -1.96 9.79	17.87 -1.88 8.67	16.88 -1.79 8.48	24.72 -1.75 0.00	26.44 -1.78 0.00	28.13 -1.83 0.00	28.33 -1.87 0.00	33.04 -2.15 0.00	32.62 -2.27 0.00	27.56 -1.85 0.00	18.21 -1.22 0.00	11.77 -0.69 0.00
ALCOA___DSASP 323711	8.98 -0.47 0.00	8.92 -0.48 0.00	8.24 -0.46 0.00	8.23 -0.46 0.00	9.28 -0.52 0.00	11.02 -0.67 0.00	23.31 -1.75 0.00	25.81 -1.88 0.00	28.67 -2.09 0.00	28.93 -2.11 0.00	28.35 -2.07 0.00	22.35 -1.99 5.43	17.90 -1.96 9.79	17.87 -1.88 8.67	16.88 -1.79 8.48	24.72 -1.75 0.00	26.44 -1.78 0.00	28.13 -1.83 0.00	28.33 -1.87 0.00	33.04 -2.15 0.00	32.62 -2.27 0.00	27.56 -1.85 0.00	18.21 -1.22 0.00	11.77 -0.69 0.00
ALLEGHENY___COGEN 23514	11.13 0.23 -1.45	10.88 0.23 -1.25	10.27 0.27 -1.30	10.28 0.27 -1.31	11.38 0.31 -1.26	13.48 0.54 -1.26	26.83 1.40 -0.37	29.29 1.22 -0.38	31.78 0.92 -0.10	32.36 0.90 -0.41	31.55 0.88 -0.25	30.73 0.63 -0.33	30.24 0.56 -0.03	28.98 0.45 -0.11	27.77 0.43 -0.18	27.06 0.42 -0.17	28.83 0.39 -0.22	30.81 0.54 -0.31	31.28 0.66 -0.41	36.06 0.63 -0.24	35.83 0.70 -0.25	29.91 0.47 -0.03	20.51 0.33 -0.74	13.90 0.45 -0.99
ALTONA_WT_PWR 323606	9.10 -0.35 0.00	9.05 -0.35 0.00	8.36 -0.34 0.00	8.36 -0.34 0.00	9.42 -0.38 0.00	11.21 -0.48 0.00	23.93 -1.13 0.00	26.47 -1.22 0.00	29.34 -1.41 0.00	29.58 -1.46 0.00	28.93 -1.49 0.00	22.69 -1.46 5.63	18.08 -1.42 10.14	18.10 -1.34 8.98	17.12 -1.25 8.79	25.30 -1.16 0.00	27.17 -1.04 0.00	28.98 -0.99 0.00	29.21 -1.00 0.00	34.09 -1.09 0.00	33.63 -1.25 0.00	28.41 -1.00 0.00	18.70 -0.74 0.00	12.01 -0.45 0.00
AMERICAN_REF_FUEL 24010	10.65 -0.05 -1.24	10.46 -0.02 -1.08	9.92 0.10 -1.11	9.92 0.10 -1.13	10.92 0.03 -1.08	12.98 0.21 -1.08	25.55 0.18 -0.31	27.35 -0.66 -0.33	29.53 -1.32 -0.09	29.94 -1.46 -0.35	29.30 -1.34 -0.22	28.48 -1.58 -0.28	27.98 -1.69 -0.03	26.81 -1.70 -0.09	25.76 -1.55 -0.15	25.18 -1.43 -0.14	26.76 -1.64 -0.19	28.48 -1.74 -0.26	28.83 -1.72 -0.34	33.24 -2.15 -0.20	33.00 -2.09 -0.21	27.64 -1.80 -0.03	19.12 -0.95 -0.63	13.26 -0.05 -0.85
ARTHUR_KILL_GT_1 23520	26.53 1.08 -16.00	24.27 1.02 -13.85	23.94 0.90 -14.35	24.10 0.90 -14.51	24.76 0.99 -13.97	26.77 1.16 -13.92	31.95 2.86 -4.03	35.67 3.74 -4.24	36.28 4.31 -1.22	40.15 4.31 -4.79	40.88 4.14 -6.32	41.53 4.02 -7.73	40.59 4.00 -6.94	39.83 3.81 -7.60	39.11 3.66 -8.29	40.95 3.57 -10.91	42.06 3.81 -10.04	41.60 4.04 -7.60	39.73 4.11 -5.41	42.77 4.89 -2.69	42.61 4.92 -2.80	33.85 4.09 -0.35	29.98 2.39 -8.15	24.73 1.31 -10.96
ARTHUR_KILL_2 23512	26.53 1.08 -16.00	24.27 1.02 -13.85	23.94 0.90 -14.35	24.10 0.90 -14.51	24.76 0.99 -13.97	26.77 1.16 -13.92	31.95 2.86 -4.03	35.67 3.74 -4.24	36.28 4.31 -1.22	40.15 4.31 -4.79	40.88 4.14 -6.32	41.53 4.02 -7.73	40.59 4.00 -6.94	39.83 3.81 -7.60	39.11 3.66 -8.29	40.95 3.57 -10.91	42.06 3.81 -10.04	41.60 4.04 -7.60	39.73 4.11 -5.41	42.77 4.89 -2.69	42.61 4.92 -2.80	33.85 4.09 -0.35	29.98 2.39 -8.15	24.73 1.31 -10.96
ARTHUR_KILL_3 23513	26.50 1.06 -15.99	24.27 1.02 -13.85	23.96 0.91 -14.34	24.11 0.91 -14.50	24.79 1.02 -13.97	26.81 1.20 -13.92	32.08 2.98 -4.03	35.81 3.88 -4.24	36.52 4.55 -1.21	40.42 4.59 -4.79	40.78 4.53 -5.83	41.32 4.38 -7.16	40.94 4.36 -6.94	40.19 4.18 -7.59	39.43 3.99 -8.29	39.98 3.89 -9.62	41.32 4.15 -8.95	41.32 4.34 -7.01	39.93 4.41 -5.32	42.84 4.96 -2.69	42.68 4.99 -2.80	33.85 4.09 -0.35	29.96 2.37 -8.15	24.73 1.31 -10.96
ASHOKAN____ 23654	27.41 0.84 -17.11	25.09 0.87 -14.82	24.77 0.72 -15.35	24.94 0.73 -15.52	25.56 0.81 -14.94	27.35 0.77 -14.90	31.48 2.11 -4.32	34.99 2.77 -4.53	34.96 3.23 -0.97	38.15 3.29 -3.82	36.00 3.26 -2.33	36.01 3.10 -3.13	32.94 2.94 -0.37	32.35 2.64 -1.28	31.85 2.53 -2.17	31.05 2.52 -2.07	33.57 2.96 -2.40	36.16 3.30 -2.90	37.39 3.35 -3.83	42.15 4.08 -2.88	41.86 4.01 -2.97	32.89 3.12 -0.36	30.14 1.98 -8.72	25.11 0.92 -11.73
ASTORIA_EAST_ENERGY_CC1 323581	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA_EAST_ENERGY_CC2 323582	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA_GT2_1 24094	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA_GT2_2 24095	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA_GT2_3 24096	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96

ASTORIA_GT2_4 24097	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT3_1 24098	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT3_2 24099	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT3_3 24100	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT3_4 24101	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT4_1 24102	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT4_2 24103	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT4_3 24104	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT4_4 24105	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT_1 23523	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT_10 24110	26.59	24.35	24.01	24.17	24.85	26.87	32.18	35.92	36.59	40.46	41.24	41.89	42.01	41.24	40.46	41.24	42.38	41.90	40.00	42.95	42.78	34.00	30.06	24.80
	1.13	1.10	0.97	0.97	1.08	1.26	3.08	3.99	4.61	4.63	4.50	4.38	4.33	4.15	3.96	3.86	4.12	4.34	4.38	5.07	5.09	4.24	2.47	1.38
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.24	-1.22	-4.79	-6.32	-7.73	-8.04	-8.67	-9.34	-10.91	-10.04	-7.60	-5.41	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT_11 24225	26.59	24.35	24.01	24.17	24.85	26.87	32.18	35.92	36.59	40.46	41.24	41.89	42.01	41.24	40.46	41.24	42.38	41.90	40.00	42.95	42.78	34.00	30.06	24.80
	1.13	1.10	0.97	0.97	1.08	1.26	3.08	3.99	4.61	4.63	4.50	4.38	4.33	4.15	3.96	3.86	4.12	4.34	4.38	5.07	5.09	4.24	2.47	1.38
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.24	-1.22	-4.79	-6.32	-7.73	-8.04	-8.67	-9.34	-10.91	-10.04	-7.60	-5.41	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT_12 24226	26.59	24.35	24.01	24.17	24.85	26.87	32.18	35.92	36.59	40.46	41.24	41.89	42.01	41.24	40.46	41.24	42.38	41.90	40.00	42.95	42.78	34.00	30.06	24.80
	1.13	1.10	0.97	0.97	1.08	1.26	3.08	3.99	4.61	4.63	4.50	4.38	4.33	4.15	3.96	3.86	4.12	4.34	4.38	5.07	5.09	4.24	2.47	1.38
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.24	-1.22	-4.79	-6.32	-7.73	-8.04	-8.67	-9.34	-10.91	-10.04	-7.60	-5.41	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT_13 24227	26.59	24.35	24.01	24.17	24.85	26.87	32.18	35.92	36.59	40.46	41.24	41.89	42.01	41.24	40.46	41.24	42.38	41.90	40.00	42.95	42.78	34.00	30.06	24.80
	1.13	1.10	0.97	0.97	1.08	1.26	3.08	3.99	4.61	4.63	4.50	4.38	4.33	4.15	3.96	3.86	4.12	4.34	4.38	5.07	5.09	4.24	2.47	1.38
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.24	-1.22	-4.79	-6.32	-7.73	-8.04	-8.67	-9.34	-10.91	-10.04	-7.60	-5.41	-2.69	-2.80	-0.35	-8.15	-10.96
ASTORIA_GT_5 24106	26.64	24.38	24.03	24.18	24.86	26.86	32.14	35.91	36.61	40.48	40.78	41.34	40.96	40.19	39.45	39.97	41.31	41.34	39.96	42.98	42.85	34.02	30.12	24.84
	1.18	1.13	0.98	0.98	1.09	1.25	3.06	3.99	4.64	4.66	4.53	4.41	4.39	4.18	4.02	3.89	4.15	4.37	4.44	5.10	5.16	4.26	2.53	1.42
	-16.00	-13.85	-14.35	-14.51	-13.97	-13.92	-4.03	-4.23	-1.21	-4.78	-5.83	-7.15	-6.93	-7.58	-8.28	-9.61	-8.95	-7.00	-5.31	-2.69	-2.80	-0.35	-8.15	-10.96

ASTORIA_GT_7 24107	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA_GT_8 24108	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA___2 24149	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA___3 23516	26.59 1.13 -16.00	24.35 1.10 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.01 4.33 -8.04	41.24 4.15 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.06 2.47 -8.15	24.80 1.38 -10.96
ASTORIA___4 23517	26.64 1.18 -16.00	24.38 1.13 -13.85	24.03 0.98 -14.35	24.18 0.98 -14.51	24.86 1.09 -13.97	26.86 1.25 -13.92	32.14 3.06 -4.03	35.91 3.99 -4.23	36.61 4.64 -1.21	40.48 4.66 -4.78	40.78 4.53 -5.83	41.34 4.41 -7.15	40.96 4.39 -6.93	40.19 4.18 -7.58	39.45 4.02 -8.28	39.97 3.89 -9.61	41.31 4.15 -8.95	41.34 4.37 -7.00	39.96 4.44 -5.31	42.98 5.10 -2.69	42.85 5.16 -2.80	34.02 4.26 -0.35	30.12 2.53 -8.15	24.84 1.42 -10.96
ASTORIA___5 23518	26.59 1.13 -16.00	24.35 1.10 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.01 4.33 -8.04	41.24 4.15 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.06 2.47 -8.15	24.80 1.38 -10.96
AST_ENERGY_2_CC3 323677	26.53 1.09 -15.99	24.30 1.05 -13.85	23.98 0.94 -14.34	24.14 0.94 -14.50	24.82 1.05 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.21	40.46 4.63 -4.79	40.78 4.53 -5.83	41.35 4.41 -7.16	40.96 4.39 -6.93	40.19 4.18 -7.59	39.43 3.99 -8.28	39.97 3.89 -9.61	41.32 4.15 -8.95	41.35 4.37 -7.01	39.93 4.41 -5.32	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
AST_ENERGY_2_CC4 323678	26.53 1.09 -15.99	24.30 1.05 -13.85	23.98 0.94 -14.34	24.14 0.94 -14.50	24.82 1.05 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.21	40.46 4.63 -4.79	40.78 4.53 -5.83	41.35 4.41 -7.16	40.96 4.39 -6.93	40.19 4.18 -7.59	39.43 3.99 -8.28	39.97 3.89 -9.61	41.32 4.15 -8.95	41.35 4.37 -7.01	39.93 4.41 -5.32	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
ATHENS_STG_1 23668	28.97 0.57 -18.95	26.37 0.56 -16.41	26.22 0.52 -16.99	26.40 0.52 -17.18	26.94 0.59 -16.55	28.88 0.70 -16.49	31.54 1.70 -4.78	34.76 2.05 -5.02	34.78 2.43 -1.60	39.86 2.45 -6.37	36.78 2.40 -3.96	37.12 2.35 -4.98	32.45 2.34 -0.47	32.06 2.22 -1.42	31.68 2.12 -2.40	30.83 2.07 -2.29	33.54 2.20 -3.12	37.00 2.34 -4.70	38.85 2.36 -6.29	41.08 2.71 -3.19	40.94 2.72 -3.34	32.05 2.23 -0.40	30.41 1.32 -9.65	26.16 0.72 -12.98
ATHENS_STG_2 23670	28.97 0.57 -18.95	26.37 0.56 -16.41	26.22 0.52 -16.99	26.40 0.52 -17.18	26.94 0.59 -16.55	28.88 0.70 -16.49	31.54 1.70 -4.78	34.76 2.05 -5.02	34.78 2.43 -1.60	39.86 2.45 -6.37	36.78 2.40 -3.96	37.12 2.35 -4.98	32.45 2.34 -0.47	32.06 2.22 -1.42	31.68 2.12 -2.40	30.83 2.07 -2.29	33.54 2.20 -3.12	37.00 2.34 -4.70	38.85 2.36 -6.29	41.08 2.71 -3.19	40.94 2.72 -3.34	32.05 2.23 -0.40	30.41 1.32 -9.65	26.16 0.72 -12.98
ATHENS_STG_3 23677	28.97 0.57 -18.95	26.37 0.56 -16.41	26.22 0.52 -16.99	26.40 0.52 -17.18	26.94 0.59 -16.55	28.88 0.70 -16.49	31.54 1.70 -4.78	34.76 2.05 -5.02	34.78 2.43 -1.60	39.86 2.45 -6.37	36.78 2.40 -3.96	37.12 2.35 -4.98	32.45 2.34 -0.47	32.06 2.22 -1.42	31.68 2.12 -2.40	30.83 2.07 -2.29	33.54 2.20 -3.12	37.00 2.34 -4.70	38.85 2.36 -6.29	41.08 2.71 -3.19	40.94 2.72 -3.34	32.05 2.23 -0.40	30.41 1.32 -9.65	26.16 0.72 -12.98
AUBURN___LFGE 323710	10.77 0.27 -1.04	10.58 0.28 -0.90	9.88 0.25 -0.93	9.89 0.25 -0.94	11.02 0.30 -0.91	13.07 0.48 -0.90	26.48 1.15 -0.26	29.13 1.16 -0.28	32.00 1.17 -0.07	32.48 1.15 -0.29	31.69 1.09 -0.18	31.11 1.10 -0.23	30.73 1.07 -0.02	29.49 0.99 -0.08	28.21 0.92 -0.13	27.44 0.85 -0.12	29.25 0.88 -0.16	31.14 0.96 -0.22	31.49 1.00 -0.29	36.62 1.26 -0.17	36.36 1.29 -0.18	30.40 0.97 -0.02	20.63 0.66 -0.53	13.63 0.46 -0.71
BABYLON_RES_REC 323704	26.66 1.21 -16.00	24.41 1.16 -13.85	24.00 0.96 -14.35	24.22 1.02 -14.51	24.85 1.08 -13.97	27.01 1.40 -13.93	33.42 3.78 -4.58	36.85 4.73 -4.42	37.73 5.50 -1.47	41.09 5.28 -4.77	38.74 5.36 -2.97	38.82 5.24 -3.79	35.23 5.19 -0.41	34.68 5.03 -1.23	34.04 4.83 -2.05	33.13 4.69 -1.98	35.68 4.94 -2.53	38.68 5.16 -3.56	40.07 5.14 -4.73	43.33 5.45 -2.69	43.31 5.62 -2.80	34.44 4.62 -0.41	30.43 2.84 -8.15	25.07 1.64 -10.96
BARRETT_IC_1 23704	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_10 23701	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.26 4.32 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05

BARRETT_IC_11 23702	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.26 4.32 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_12 23703	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.26 4.32 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_2 23705	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_3 23706	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_4 23707	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_5 23708	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_6 23709	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_7 23710	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_8 23711	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT_IC_9 23700	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.26 4.32 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT__1 23545	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.29 4.35 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BARRETT__2 23546	26.68 1.15 -16.07	24.42 1.09 -13.92	23.95 0.90 -14.35	24.23 0.96 -14.58	24.87 1.02 -14.05	27.02 1.33 -14.00	38.29 3.51 -9.72	38.26 4.32 -6.25	39.82 5.02 -4.05	40.75 4.87 -4.84	38.25 4.87 -2.97	38.25 4.68 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.64 4.43 -2.05	32.85 4.32 -2.07	35.20 4.46 -2.53	38.23 4.70 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.79 4.26 -1.11	30.44 2.72 -8.29	25.08 1.57 -11.05
BAYONEEC__CTG1 323682	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
BAYONEEC__CTG2 323683	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
BAYONEEC__CTG3 323684	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96

BAYONEEC___CTG4 323685	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
BAYONEEC___CTG5 323686	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
BAYONEEC___CTG6 323687	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
BAYONEEC___CTG7 323688	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
BAYONEEC___CTG8 323689	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
BEACON___LESR 323632	30.42 0.43 -20.54	27.60 0.42 -17.78	27.51 0.39 -18.42	27.71 0.39 -18.62	28.18 0.44 -17.93	30.11 0.55 -17.88	31.67 1.43 -5.18	34.46 1.33 -5.44	32.57 1.60 -0.22	33.36 1.61 -0.70	32.26 1.58 -0.26	32.48 1.52 -1.18	31.81 1.51 -0.66	31.70 1.45 -1.83	31.40 1.36 -2.89	30.27 1.32 -2.48	31.65 1.41 -2.03	32.24 1.50 -0.78	32.59 1.51 -0.87	40.44 1.79 -3.46	40.13 1.78 -3.47	31.41 1.56 -0.44	31.02 1.13 -10.46	27.17 0.63 -14.07
BEAVER RIVER___HYD 24048	9.06 -0.40 0.00	9.01 -0.39 0.00	8.32 -0.38 0.00	8.31 -0.38 0.00	9.41 -0.39 0.00	11.24 -0.44 0.00	24.03 -1.03 0.00	26.64 -1.05 0.00	29.53 -1.23 0.00	29.83 -1.21 0.00	29.26 -1.16 0.00	27.15 -1.10 1.53	25.80 -1.10 2.75	24.91 -1.08 2.44	23.69 -1.09 2.38	25.36 -1.11 0.00	27.03 -1.18 0.00	28.76 -1.20 0.00	28.94 -1.27 0.00	33.85 -1.34 0.00	33.52 -1.36 0.00	28.18 -1.23 0.00	18.66 -0.78 0.00	11.93 -0.52 0.00
BEEBEE_GT_13 23619	10.43 0.00 -0.98	10.25 0.00 -0.85	9.64 0.06 -0.88	9.64 0.06 -0.89	10.72 0.06 -0.85	12.76 0.22 -0.85	25.81 0.50 -0.25	28.20 0.25 -0.26	30.67 -0.15 -0.07	31.10 -0.22 -0.27	30.28 -0.30 -0.17	29.52 -0.48 -0.22	29.13 -0.53 -0.02	27.92 -0.57 -0.07	26.73 -0.54 -0.12	26.08 -0.50 -0.12	27.77 -0.59 -0.15	29.66 -0.51 -0.20	30.08 -0.39 -0.27	34.71 -0.63 -0.16	34.53 -0.52 -0.17	28.99 -0.44 -0.02	19.72 -0.21 -0.50	13.23 0.10 -0.67
BETHLEHEM___GRP 23843	30.34 0.26 -20.63	27.52 0.25 -17.86	27.44 0.23 -18.50	27.64 0.23 -18.71	28.09 0.26 -18.02	29.99 0.34 -17.96	31.17 0.90 -5.20	34.01 0.86 -5.46	32.03 1.08 -0.19	32.76 1.12 -0.60	31.67 1.06 -0.19	31.93 1.04 -1.11	31.34 1.04 -0.66	31.26 0.99 -1.84	31.01 0.95 -2.90	29.89 0.93 -2.49	31.22 0.99 -2.01	31.69 1.02 -0.70	32.01 1.03 -0.77	39.86 1.20 -3.47	39.55 1.19 -3.48	30.91 1.06 -0.44	30.80 0.85 -10.51	27.06 0.46 -14.14
BETHLEHEM___GS1 323560	30.34 0.26 -20.63	27.52 0.25 -17.86	27.44 0.23 -18.50	27.64 0.23 -18.71	28.09 0.26 -18.02	29.99 0.34 -17.96	31.17 0.90 -5.20	34.01 0.86 -5.46	32.03 1.08 -0.19	32.76 1.12 -0.60	31.67 1.06 -0.19	31.93 1.04 -1.11	31.34 1.04 -0.66	31.26 0.99 -1.84	31.01 0.95 -2.90	29.89 0.93 -2.49	31.22 0.99 -2.01	31.69 1.02 -0.70	32.01 1.03 -0.77	39.86 1.20 -3.47	39.55 1.19 -3.48	30.91 1.06 -0.44	30.80 0.85 -10.51	27.06 0.46 -14.14
BETHLEHEM___GS2 323561	30.34 0.26 -20.63	27.52 0.25 -17.86	27.44 0.23 -18.50	27.64 0.23 -18.71	28.09 0.26 -18.02	29.99 0.34 -17.96	31.17 0.90 -5.20	34.01 0.86 -5.46	32.03 1.08 -0.19	32.76 1.12 -0.60	31.67 1.06 -0.19	31.93 1.04 -1.11	31.34 1.04 -0.66	31.26 0.99 -1.84	31.01 0.95 -2.90	29.89 0.93 -2.49	31.22 0.99 -2.01	31.69 1.02 -0.70	32.01 1.03 -0.77	39.86 1.20 -3.47	39.55 1.19 -3.48	30.91 1.06 -0.44	30.80 0.85 -10.51	27.06 0.46 -14.14
BETHLEHEM___GS3 323562	30.34 0.26 -20.63	27.52 0.25 -17.86	27.44 0.23 -18.50	27.64 0.23 -18.71	28.09 0.26 -18.02	29.99 0.34 -17.96	31.17 0.90 -5.20	34.01 0.86 -5.46	32.03 1.08 -0.19	32.76 1.12 -0.60	31.67 1.06 -0.19	31.93 1.04 -1.11	31.34 1.04 -0.66	31.26 0.99 -1.84	31.01 0.95 -2.90	29.89 0.93 -2.49	31.22 0.99 -2.01	31.69 1.02 -0.70	32.01 1.03 -0.77	39.86 1.20 -3.47	39.55 1.19 -3.48	30.91 1.06 -0.44	30.80 0.85 -10.51	27.06 0.46 -14.14
BETHLEHEM___STEEL 23779	11.00 0.23 -1.33	10.80 0.25 -1.15	10.22 0.33 -1.19	10.22 0.32 -1.20	11.28 0.31 -1.16	13.40 0.56 -1.15	26.42 1.03 -0.33	28.51 0.47 -0.35	30.85 0.00 -0.09	31.33 -0.09 -0.38	30.71 0.06 -0.23	29.84 -0.24 -0.30	29.29 -0.39 -0.03	28.12 -0.40 -0.10	26.99 -0.32 -0.16	26.38 -0.24 -0.15	28.05 -0.37 -0.20	29.76 -0.48 -0.28	30.12 -0.45 -0.37	34.84 -0.56 -0.22	34.55 -0.56 -0.22	28.88 -0.56 -0.03	19.92 -0.19 -0.67	13.71 0.35 -0.91
BETHPAGE_CC_5 323564	26.63 1.18 -16.00	24.38 1.13 -13.85	23.98 0.93 -14.35	24.19 0.98 -14.51	24.83 1.05 -13.97	26.98 1.37 -13.93	33.39 3.66 -4.67	36.66 4.52 -4.46	37.53 5.26 -1.52	40.88 5.06 -4.77	38.53 5.14 -2.97	38.58 5.00 -3.79	35.03 4.98 -0.41	34.48 4.83 -1.23	33.85 4.64 -2.05	32.95 4.50 -1.98	35.49 4.74 -2.53	38.50 4.98 -3.56	39.89 4.95 -4.73	43.12 5.24 -2.69	43.10 5.41 -2.80	34.27 4.44 -0.42	30.39 2.80 -8.16	25.03 1.61 -10.97
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.06 0.26 -1.34	10.85 0.29 -1.16	10.27 0.37 -1.20	10.27 0.36 -1.21	11.32 0.35 -1.17	13.46 0.61 -1.16	26.55 1.15 -0.34	28.65 0.61 -0.35	31.01 0.15 -0.10	31.52 0.09 -0.38	30.89 0.24 -0.23	30.02 -0.06 -0.30	29.47 -0.21 -0.03	28.29 -0.23 -0.10	27.16 -0.16 -0.16	26.54 -0.08 -0.16	28.22 -0.20 -0.20	29.91 -0.33 -0.28	30.31 -0.27 -0.37	35.02 -0.39 -0.22	34.76 -0.35 -0.23	29.06 -0.38 -0.03	20.02 -0.10 -0.68	13.77 0.40 -0.92

BINGHAMTON___COGEN 23790	12.72 0.22 -3.05	12.27 0.23 -2.64	11.65 0.22 -2.74	11.68 0.22 -2.77	12.72 0.25 -2.67	14.71 0.36 -2.66	26.71 0.88 -0.77	29.33 0.83 -0.81	31.78 0.80 -0.22	32.71 0.78 -0.89	31.73 0.76 -0.55	31.29 0.80 -0.70	30.48 0.77 -0.07	29.36 0.71 -0.23	28.23 0.68 -0.39	27.50 0.66 -0.37	29.23 0.53 -0.48	31.17 0.54 -0.66	31.70 0.60 -0.89	36.37 0.67 -0.52	36.16 0.73 -0.54	30.04 0.56 -0.07	21.36 0.37 -1.55	14.87 0.32 -2.09
BLACK RIVER___HYD 24047	9.07 -0.39 0.00	9.02 -0.38 0.00	8.33 -0.37 0.00	8.32 -0.37 0.00	9.43 -0.37 0.00	11.29 -0.40 0.00	24.23 -0.83 0.00	26.83 -0.86 0.00	29.77 -0.99 0.00	30.08 -0.96 0.00	29.47 -0.94 0.00	27.84 -0.89 1.05	26.89 -0.86 1.90	25.89 -0.85 1.68	24.62 -0.90 1.64	25.52 -0.95 0.00	27.23 -0.99 0.00	28.94 -1.02 0.00	29.12 -1.09 0.00	34.09 -1.09 0.00	33.80 -1.08 0.00	28.36 -1.06 0.00	18.74 -0.70 0.00	11.95 -0.51 0.00
BLISS_WT_PWR 323608	11.25 0.39 -1.41	11.03 0.41 -1.22	10.44 0.48 -1.26	10.44 0.47 -1.28	11.53 0.50 -1.23	13.71 0.80 -1.23	27.04 1.63 -0.36	29.20 1.14 -0.37	31.63 0.77 -0.10	32.10 0.65 -0.40	31.45 0.79 -0.25	30.55 0.45 -0.32	29.97 0.30 -0.03	28.75 0.23 -0.10	27.63 0.30 -0.17	26.97 0.34 -0.16	28.68 0.25 -0.21	30.35 0.09 -0.29	30.75 0.15 -0.39	35.55 0.14 -0.23	35.37 0.25 -0.24	29.53 0.09 -0.03	20.33 0.17 -0.72	13.98 0.56 -0.97
BLUE_CIRC_CHEM_DRP 24182	30.26 0.40 -20.41	27.46 0.39 -17.67	27.37 0.37 -18.30	27.57 0.37 -18.51	28.04 0.41 -17.82	29.95 0.50 -17.76	31.43 1.23 -5.15	34.40 1.30 -5.40	32.55 1.57 -0.23	33.37 1.58 -0.75	32.26 1.55 -0.29	32.49 1.52 -1.20	31.79 1.51 -0.64	31.65 1.42 -1.80	31.39 1.38 -2.85	30.28 1.35 -2.47	31.65 1.41 -2.03	32.27 1.50 -0.81	32.63 1.51 -0.91	40.34 1.72 -3.44	40.07 1.74 -3.45	31.35 1.50 -0.43	30.84 1.01 -10.39	27.00 0.56 -13.98
BOC_GAS_DRP 24189	30.57 0.40 -20.72	27.73 0.39 -17.94	27.66 0.38 -18.58	27.86 0.38 -18.79	28.32 0.42 -18.09	30.23 0.51 -18.03	31.51 1.23 -5.23	34.53 1.36 -5.49	32.52 1.63 -0.13	33.06 1.64 -0.37	32.07 1.61 -0.04	32.29 1.58 -0.93	31.84 1.57 -0.63	31.73 1.48 -1.83	31.49 1.44 -2.89	30.37 1.40 -2.50	31.65 1.47 -1.97	32.07 1.56 -0.55	32.33 1.57 -0.55	40.47 1.79 -3.49	40.15 1.78 -3.49	31.38 1.53 -0.44	31.00 1.01 -10.55	27.20 0.55 -14.20
BORALEX_4TH_BRANCH 23824	30.67 0.54 -20.68	27.85 0.55 -17.91	27.75 0.50 -18.55	27.95 0.50 -18.76	28.43 0.57 -18.06	30.40 0.71 -18.00	32.08 1.81 -5.22	35.02 1.86 -5.48	33.22 2.18 -0.28	34.24 2.24 -0.96	33.01 2.16 -0.43	33.29 2.11 -1.40	32.44 2.07 -0.72	32.30 1.99 -1.89	32.01 1.90 -2.95	30.82 1.85 -2.50	32.26 1.95 -2.10	32.99 2.07 -0.96	33.45 2.11 -1.12	41.09 2.43 -3.48	40.82 2.44 -3.50	31.94 2.09 -0.44	31.22 1.25 -10.53	27.37 0.73 -14.17
BOWLINE___1 23526	25.78 0.93 -15.40	23.65 0.91 -13.33	23.33 0.82 -13.81	23.49 0.83 -13.97	24.18 0.92 -13.45	26.18 1.09 -13.41	31.63 2.68 -3.88	35.14 3.38 -4.08	35.88 3.97 -1.15	39.64 4.01 -4.59	37.16 3.93 -2.82	37.20 3.81 -3.61	33.75 3.80 -0.31	33.13 3.61 -1.10	32.50 3.45 -1.90	31.63 3.36 -1.80	34.16 3.58 -2.36	37.13 3.78 -3.39	38.56 3.81 -4.55	42.14 4.36 -2.59	42.01 4.43 -2.70	33.33 3.59 -0.33	29.36 2.08 -7.84	24.16 1.15 -10.55
BOWLINE___2 23595	25.78 0.93 -15.40	23.65 0.91 -13.34	23.33 0.82 -13.81	23.49 0.83 -13.97	24.18 0.92 -13.45	26.18 1.09 -13.41	31.63 2.68 -3.89	35.15 3.38 -4.08	35.88 3.97 -1.16	39.64 4.01 -4.59	37.16 3.93 -2.82	37.20 3.81 -3.61	33.75 3.80 -0.31	33.13 3.61 -1.10	32.50 3.45 -1.90	31.63 3.36 -1.80	34.16 3.58 -2.36	37.13 3.78 -3.39	38.59 3.84 -4.55	42.14 4.36 -2.59	42.01 4.43 -2.70	33.33 3.59 -0.33	29.36 2.08 -7.84	24.16 1.15 -10.56
BROOKHAVEN___DRP 24191	26.72 1.28 -15.99	24.50 1.25 -13.84	24.08 1.03 -14.35	24.31 1.11 -14.50	24.93 1.16 -13.97	27.06 1.45 -13.92	32.99 3.69 -4.25	36.98 4.98 -4.30	37.88 5.82 -1.30	41.15 5.34 -4.77	38.86 5.47 -2.97	39.08 5.51 -3.79	35.47 5.42 -0.41	34.91 5.26 -1.23	34.29 5.08 -2.05	33.36 4.92 -1.97	35.94 5.19 -2.53	38.77 5.24 -3.56	40.04 5.11 -4.73	43.02 5.14 -2.69	43.03 5.34 -2.80	34.10 4.33 -0.36	30.17 2.59 -8.14	24.99 1.57 -10.96
BROOKLYN_NAVY_YARD 23515	26.52 1.08 -15.99	24.29 1.04 -13.85	23.98 0.93 -14.34	24.13 0.93 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	40.96 4.39 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.98 5.10 -2.69	42.82 5.13 -2.80	33.93 4.18 -0.35	30.02 2.43 -8.15	24.76 1.35 -10.96
BROOKLYN___ARMY_DRP 323595	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
BROOME_2_LFGE 323671	12.72 0.22 -3.05	12.27 0.23 -2.64	11.65 0.22 -2.74	11.68 0.22 -2.77	12.72 0.25 -2.67	14.71 0.36 -2.66	26.71 0.88 -0.77	29.33 0.83 -0.81	31.78 0.80 -0.22	32.71 0.78 -0.89	31.73 0.76 -0.55	31.29 0.80 -0.70	30.48 0.77 -0.07	29.36 0.71 -0.23	28.23 0.68 -0.39	27.50 0.66 -0.37	29.23 0.53 -0.48	31.17 0.54 -0.66	31.70 0.60 -0.89	36.37 0.67 -0.52	36.16 0.73 -0.54	30.04 0.56 -0.07	21.36 0.37 -1.55	14.87 0.32 -2.09
BROOME___LFGE 323600	12.72 0.22 -3.05	12.27 0.23 -2.64	11.65 0.22 -2.74	11.68 0.22 -2.77	12.72 0.25 -2.67	14.71 0.36 -2.66	26.71 0.88 -0.77	29.33 0.83 -0.81	31.78 0.80 -0.22	32.71 0.78 -0.89	31.73 0.76 -0.55	31.29 0.80 -0.70	30.48 0.77 -0.07	29.36 0.71 -0.23	28.23 0.68 -0.39	27.50 0.66 -0.37	29.23 0.53 -0.48	31.17 0.54 -0.66	31.70 0.60 -0.89	36.37 0.67 -0.52	36.16 0.73 -0.54	30.04 0.56 -0.07	21.36 0.37 -1.55	14.87 0.32 -2.09
BURROWS___LYONSDAL 23803	9.37 -0.09 0.00	9.33 -0.08 0.00	8.61 -0.09 0.00	8.61 -0.09 0.00	9.74 -0.07 0.00	11.64 -0.05 0.00	25.01 -0.05 0.00	27.69 0.00 0.00	30.73 -0.03 0.00	31.01 -0.03 0.00	30.42 0.00 0.00	29.16 0.00 0.62	28.56 0.03 1.12	27.43 0.00 0.99	26.16 -0.03 0.97	26.36 -0.11 0.00	28.13 -0.08 0.00	29.87 -0.09 0.00	30.09 -0.12 0.00	35.15 -0.04 0.00	34.85 -0.03 0.00	29.30 -0.12 0.00	19.36 -0.08 0.00	12.36 -0.10 0.00
CAITHNESS_CC_1 323624	26.69 1.25 -15.99	24.47 1.22 -13.84	24.06 1.02 -14.35	24.28 1.09 -14.50	24.90 1.13 -13.97	27.03 1.43 -13.92	32.96 3.66 -4.25	36.87 4.88 -4.30	37.78 5.72 -1.30	41.06 5.25 -4.77	38.77 5.38 -2.97	38.97 5.39 -3.79	35.38 5.33 -0.41	34.79 5.15 -1.23	34.21 5.00 -2.05	33.28 4.84 -1.97	35.86 5.11 -2.53	38.71 5.18 -3.56	39.98 5.04 -4.73	43.02 5.14 -2.69	43.03 5.34 -2.80	34.10 4.33 -0.36	30.19 2.61 -8.14	24.97 1.56 -10.96

CALPINE BETH_PAGE_GT4 24209	26.64 1.18 -16.00	24.38 1.13 -13.85	23.98 0.93 -14.35	24.19 0.98 -14.51	24.83 1.05 -13.98	26.98 1.37 -13.93	33.58 3.66 -4.86	36.64 4.43 -4.52	37.51 5.14 -1.61	40.76 4.94 -4.78	38.44 5.05 -2.97	38.46 4.88 -3.79	34.91 4.86 -0.41	34.37 4.72 -1.23	33.74 4.53 -2.05	32.84 4.39 -1.98	35.37 4.63 -2.53	38.38 4.85 -3.56	39.80 4.86 -4.73	43.05 5.17 -2.69	42.99 5.30 -2.80	34.24 4.38 -0.44	30.38 2.78 -8.16	25.03 1.61 -10.97
CALPINE_BETH_PAGE_GT_4 323586	26.64 1.18 -16.00	24.38 1.13 -13.85	23.98 0.93 -14.35	24.19 0.98 -14.51	24.83 1.05 -13.98	26.98 1.37 -13.93	33.58 3.66 -4.86	36.64 4.43 -4.52	37.51 5.14 -1.61	40.76 4.94 -4.78	38.44 5.05 -2.97	38.46 4.88 -3.79	34.91 4.86 -0.41	34.37 4.72 -1.23	33.74 4.53 -2.05	32.84 4.39 -1.98	35.37 4.63 -2.53	38.38 4.85 -3.56	39.80 4.86 -4.73	43.05 5.17 -2.69	42.99 5.30 -2.80	34.24 4.38 -0.44	30.38 2.78 -8.16	25.03 1.61 -10.97
CALPINE_BP_GT1 23823	26.64 1.18 -16.00	24.38 1.13 -13.85	23.98 0.93 -14.35	24.19 0.98 -14.51	24.83 1.05 -13.98	26.98 1.37 -13.93	33.58 3.66 -4.86	36.64 4.43 -4.52	37.51 5.14 -1.61	40.76 4.94 -4.78	38.44 5.05 -2.97	38.46 4.88 -3.79	34.91 4.86 -0.41	34.37 4.72 -1.23	33.74 4.53 -2.05	32.84 4.39 -1.98	35.37 4.63 -2.53	38.38 4.85 -3.56	39.80 4.86 -4.73	43.05 5.17 -2.69	42.99 5.30 -2.80	34.24 4.38 -0.44	30.38 2.78 -8.16	25.03 1.61 -10.97
CALSPAN___DRP 24200	11.00 0.23 -1.33	10.80 0.25 -1.15	10.22 0.33 -1.19	10.22 0.32 -1.20	11.28 0.31 -1.16	13.40 0.56 -1.15	26.42 1.03 -0.33	28.51 0.47 -0.35	30.85 0.00 -0.09	31.33 -0.09 -0.38	30.71 0.06 -0.23	29.84 -0.24 -0.30	29.29 -0.39 -0.03	28.12 -0.40 -0.10	26.99 -0.32 -0.16	26.38 -0.24 -0.15	28.05 -0.37 -0.20	29.76 -0.48 -0.28	30.12 -0.45 -0.37	34.84 -0.56 -0.22	34.55 -0.56 -0.22	28.88 -0.56 -0.03	19.92 -0.19 -0.67	13.71 0.35 -0.91
CANDIGU_WT_PWR 323617	11.57 0.21 -1.91	11.28 0.23 -1.65	10.68 0.27 -1.71	10.69 0.27 -1.73	11.76 0.29 -1.66	13.84 0.49 -1.66	26.67 1.13 -0.48	29.05 0.86 -0.50	31.51 0.61 -0.14	32.18 0.59 -0.55	31.40 0.64 -0.34	30.63 0.42 -0.44	30.01 0.33 -0.04	28.85 0.28 -0.14	27.66 0.27 -0.24	26.98 0.29 -0.23	28.79 0.28 -0.29	30.61 0.24 -0.41	31.05 0.30 -0.54	35.75 0.25 -0.32	35.53 0.31 -0.33	29.57 0.12 -0.04	20.55 0.14 -0.97	14.14 0.37 -1.31
CARR STREET_E_SYR 24060	10.16 0.03 -0.68	10.01 0.03 -0.59	9.34 0.03 -0.61	9.34 0.03 -0.61	10.44 0.05 -0.59	12.39 0.12 -0.59	25.43 0.20 -0.17	28.01 0.14 -0.18	30.84 0.03 -0.05	31.26 0.03 -0.18	30.56 0.03 -0.11	29.96 0.03 -0.15	29.66 0.00 -0.02	28.47 0.00 -0.05	27.24 0.00 -0.09	26.52 -0.03 -0.08	28.26 -0.06 -0.10	30.01 -0.09 -0.14	30.30 -0.09 -0.18	35.23 -0.07 -0.11	34.93 -0.07 -0.12	29.37 -0.06 -0.01	19.84 0.06 -0.34	13.00 0.08 -0.46
CARTHAGE___PAPER 23857	9.06 -0.40 0.00	9.01 -0.39 0.00	8.31 -0.39 0.00	8.31 -0.38 0.00	9.41 -0.39 0.00	11.25 -0.43 0.00	24.13 -0.93 0.00	26.72 -0.97 0.00	29.65 -1.11 0.00	29.96 -1.09 0.00	29.38 -1.03 0.00	27.61 -0.98 1.19	26.53 -0.98 2.14	25.56 -0.97 1.89	24.33 -0.98 1.85	25.43 -1.03 0.00	27.11 -1.10 0.00	28.86 -1.11 0.00	29.03 -1.18 0.00	33.99 -1.20 0.00	33.66 -1.22 0.00	28.27 -1.15 0.00	18.70 -0.74 0.00	11.93 -0.52 0.00
CE_DUNWOOD___DRP 24194	26.40 0.98 -15.96	24.19 0.97 -13.82	23.89 0.87 -14.32	24.04 0.87 -14.48	24.72 0.97 -13.94	26.73 1.15 -13.90	31.92 2.83 -4.03	35.49 3.57 -4.23	36.17 4.21 -1.20	40.06 4.25 -4.76	37.50 4.17 -2.92	37.56 4.05 -3.73	33.94 4.00 -0.29	33.37 3.84 -1.12	32.76 3.66 -1.94	31.87 3.57 -1.83	34.44 3.81 -2.41	37.48 4.02 -3.50	38.97 4.05 -4.71	42.52 4.64 -2.69	42.32 4.64 -2.80	33.55 3.80 -0.34	29.76 2.20 -8.13	24.62 1.22 -10.94
CE_MILLWOOD___DRP 24193	26.30 0.95 -15.89	24.10 0.94 -13.76	23.80 0.84 -14.26	23.96 0.85 -14.41	24.63 0.94 -13.88	26.63 1.11 -13.84	31.80 2.73 -4.01	35.39 3.49 -4.21	36.04 4.09 -1.19	39.92 4.13 -4.74	37.37 4.05 -2.91	37.43 3.93 -3.72	33.86 3.91 -0.31	33.27 3.72 -1.13	32.66 3.56 -1.95	31.77 3.47 -1.84	34.33 3.70 -2.42	37.35 3.89 -3.49	38.83 3.93 -4.70	42.37 4.50 -2.68	42.20 4.53 -2.79	33.46 3.71 -0.34	29.67 2.14 -8.10	24.53 1.18 -10.89
CE_NYC2_DRP 24202	26.59 1.13 -16.00	24.34 1.09 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.92 3.99 -4.24	36.62 4.64 -1.22	40.46 4.63 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.08 2.49 -8.15	24.80 1.38 -10.96
CE_NYC_DRP 24195	26.54 1.10 -15.99	24.31 1.06 -13.85	23.99 0.95 -14.34	24.16 0.96 -14.50	24.83 1.06 -13.97	26.86 1.25 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.65 4.67 -1.21	40.55 4.72 -4.79	40.74 4.62 -5.70	41.28 4.50 -7.00	40.74 4.48 -6.62	39.97 4.26 -7.29	39.24 4.10 -7.99	39.71 4.00 -9.25	41.09 4.23 -8.65	41.27 4.47 -6.84	40.00 4.50 -5.29	42.98 5.10 -2.69	42.82 5.13 -2.80	33.97 4.21 -0.35	30.04 2.45 -8.15	24.78 1.36 -10.96
CHAFFEE___LFGE 323603	11.11 0.29 -1.37	10.90 0.32 -1.18	10.32 0.39 -1.23	10.32 0.38 -1.24	11.39 0.39 -1.19	13.53 0.65 -1.19	26.66 1.25 -0.34	28.77 0.72 -0.36	31.16 0.31 -0.10	31.65 0.22 -0.39	31.02 0.37 -0.24	30.15 0.06 -0.31	29.58 -0.09 -0.03	28.41 -0.11 -0.10	27.29 -0.03 -0.17	26.65 0.03 -0.16	28.33 -0.08 -0.20	30.04 -0.21 -0.28	30.44 -0.15 -0.38	35.20 -0.21 -0.22	34.91 -0.21 -0.23	29.15 -0.29 -0.03	20.11 -0.02 -0.70	13.83 0.44 -0.94
CHATEAUG_WT_PWR 323614	9.08 -0.37 0.00	9.02 -0.38 0.00	8.34 -0.37 0.00	8.33 -0.36 0.00	9.39 -0.41 0.00	11.17 -0.51 0.00	23.83 -1.23 0.00	26.39 -1.30 0.00	29.25 -1.51 0.00	29.49 -1.55 0.00	28.87 -1.55 0.00	22.63 -1.52 5.63	17.98 -1.51 10.15	18.01 -1.42 8.99	17.06 -1.30 8.79	25.22 -1.24 0.00	27.06 -1.16 0.00	28.86 -1.11 0.00	29.09 -1.12 0.00	33.92 -1.27 0.00	33.49 -1.40 0.00	28.30 -1.12 0.00	18.62 -0.82 0.00	11.97 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	9.05 -0.41 0.00	9.00 -0.40 0.00	8.30 -0.40 0.00	8.30 -0.40 0.00	9.36 -0.44 0.00	11.13 -0.56 0.00	23.76 -1.30 0.00	26.28 -1.41 0.00	29.13 -1.63 0.00	29.37 -1.68 0.00	28.74 -1.67 0.00	22.63 -1.64 5.52	18.08 -1.63 9.94	18.11 -1.51 8.80	17.13 -1.41 8.61	25.14 -1.32 0.00	27.00 -1.21 0.00	28.76 -1.20 0.00	29.00 -1.21 0.00	33.85 -1.34 0.00	33.39 -1.50 0.00	28.21 -1.21 0.00	18.56 -0.87 0.00	11.92 -0.54 0.00
CHAUTAUQUA___LFGE 323629	11.16 0.36 -1.35	10.95 0.38 -1.17	10.36 0.45 -1.21	10.35 0.43 -1.22	11.43 0.45 -1.18	13.60 0.74 -1.17	26.85 1.45 -0.34	28.99 0.94 -0.36	31.41 0.55 -0.10	31.89 0.47 -0.38	31.29 0.64 -0.24	30.41 0.33 -0.30	29.85 0.18 -0.03	28.66 0.14 -0.10	27.51 0.19 -0.16	26.86 0.24 -0.16	28.50 0.08 -0.20	30.22 -0.03 -0.28	30.61 0.03 -0.38	35.44 0.04 -0.22	35.11 0.00 -0.23	29.35 -0.09 -0.03	20.22 0.10 -0.69	13.90 0.52 -0.92

CH_MIDHUDSON___DRP 24192	27.54 0.91 -17.18	25.18 0.90 -14.87	24.92 0.81 -15.41	25.08 0.81 -15.58	25.71 0.90 -15.00	27.69 1.05 -14.95	31.98 2.58 -4.33	35.51 3.27 -4.55	35.62 3.81 -1.05	39.07 3.88 -4.15	36.76 3.80 -2.54	36.81 3.66 -3.37	33.67 3.64 -0.38	33.15 3.44 -1.29	32.62 3.28 -2.18	31.78 3.23 -2.08	34.16 3.47 -2.48	36.78 3.68 -3.13	38.07 3.71 -4.15	42.37 4.29 -2.89	42.16 4.29 -2.99	33.28 3.50 -0.36	30.23 2.04 -8.75	25.35 1.12 -11.77
CH_MISC_IPPS 23765	26.88 0.95 -16.47	24.62 0.96 -14.26	24.31 0.84 -14.77	24.48 0.85 -14.94	25.14 0.95 -14.38	27.11 1.09 -14.34	31.90 2.68 -4.15	35.46 3.40 -4.36	35.86 4.00 -1.11	39.46 4.03 -4.39	37.07 3.95 -2.70	37.14 3.84 -3.52	33.81 3.80 -0.38	33.24 3.58 -1.24	32.67 3.42 -2.09	31.80 3.33 -2.00	34.32 3.64 -2.46	37.12 3.87 -3.29	38.47 3.90 -4.37	42.50 4.54 -2.77	42.29 4.53 -2.87	33.44 3.68 -0.35	29.98 2.16 -8.39	24.90 1.16 -11.29
CH_RES_BVR_FALLS 23983	8.49 -0.21 0.75	8.54 -0.21 0.65	7.84 -0.19 0.67	7.82 -0.19 0.68	8.94 -0.21 0.66	10.81 -0.22 0.65	24.44 -0.43 0.19	27.08 -0.41 0.20	30.28 -0.43 0.05	30.43 -0.40 0.21	29.93 -0.36 0.13	32.27 -0.33 -2.82	34.70 -0.30 -5.35	32.87 -0.26 -4.70	31.49 -0.22 -4.56	26.19 -0.18 0.09	27.93 -0.17 0.11	29.63 -0.18 0.15	29.82 -0.18 0.21	34.85 -0.21 0.13	34.51 -0.24 0.13	29.19 -0.20 0.02	18.90 -0.16 0.38	11.83 -0.11 0.51
CH_RES_NIAGARA 23895	10.64 -0.05 -1.23	10.45 -0.02 -1.07	9.91 0.10 -1.11	9.91 0.10 -1.12	10.91 0.03 -1.08	12.97 0.21 -1.07	25.55 0.18 -0.31	27.38 -0.64 -0.33	29.56 -1.29 -0.09	30.00 -1.40 -0.35	29.36 -1.28 -0.21	28.51 -1.55 -0.28	28.01 -1.66 -0.03	26.86 -1.65 -0.09	25.79 -1.52 -0.15	25.21 -1.40 -0.14	26.82 -1.58 -0.18	28.54 -1.68 -0.26	28.89 -1.66 -0.34	33.31 -2.08 -0.20	33.07 -2.02 -0.21	27.70 -1.74 -0.03	19.15 -0.91 -0.63	13.25 -0.05 -0.85
CH_RES_SYRACUSE 23985	10.28 0.05 -0.78	10.13 0.05 -0.68	9.46 0.05 -0.70	9.46 0.05 -0.71	10.56 0.07 -0.68	12.50 0.13 -0.68	25.51 0.25 -0.20	28.07 0.17 -0.21	30.87 0.06 -0.05	31.32 0.06 -0.22	30.58 0.03 -0.13	29.98 0.03 -0.17	29.69 0.03 -0.02	28.51 0.03 -0.06	27.25 0.00 -0.10	26.56 0.00 -0.09	28.31 -0.03 -0.12	30.09 -0.03 -0.16	30.39 -0.03 -0.21	35.32 0.00 -0.13	35.02 0.00 -0.14	29.43 0.00 -0.02	19.93 0.10 -0.40	13.09 0.10 -0.54
CLINTON_WT_PWR 323605	9.08 -0.37 0.00	9.02 -0.38 0.00	8.34 -0.37 0.00	8.33 -0.36 0.00	9.39 -0.41 0.00	11.17 -0.51 0.00	23.83 -1.23 0.00	26.39 -1.30 0.00	29.25 -1.51 0.00	29.49 -1.55 0.00	28.87 -1.55 0.00	22.63 -1.52 5.63	17.98 -1.51 10.15	18.01 -1.42 8.99	17.06 -1.30 8.79	25.22 -1.24 0.00	27.06 -1.16 0.00	28.86 -1.11 0.00	29.09 -1.12 0.00	33.92 -1.27 0.00	33.49 -1.40 0.00	28.30 -1.12 0.00	18.62 -0.82 0.00	11.97 -0.49 0.00
CLINTON___LFGE 323618	9.14 -0.31 0.00	9.08 -0.32 0.00	8.38 -0.32 0.00	8.37 -0.32 0.00	9.44 -0.36 0.00	11.25 -0.43 0.00	24.03 -1.03 0.00	26.61 -1.08 0.00	29.44 -1.32 0.00	29.68 -1.37 0.00	29.05 -1.37 0.00	22.87 -1.31 5.60	18.24 -1.30 10.09	18.26 -1.22 8.94	17.27 -1.14 8.74	25.41 -1.06 0.00	27.31 -0.90 0.00	29.12 -0.84 0.00	29.36 -0.85 0.00	34.24 -0.95 0.00	33.70 -1.19 0.00	28.50 -0.91 0.00	18.74 -0.70 0.00	12.03 -0.42 0.00
COLONIE_LFGE___ 323577	30.82 0.44 -20.93	27.96 0.44 -18.12	27.88 0.41 -18.77	28.08 0.40 -18.98	28.54 0.46 -18.28	30.49 0.58 -18.22	31.84 1.50 -5.28	34.64 1.41 -5.54	32.71 1.69 -0.26	33.61 1.71 -0.86	32.45 1.67 -0.36	32.73 1.61 -1.34	31.96 1.57 -0.75	31.86 1.51 -1.93	31.60 1.44 -3.01	30.40 1.40 -2.53	31.78 1.47 -2.10	32.41 1.56 -0.89	32.84 1.60 -1.03	40.57 1.86 -3.52	40.30 1.88 -3.54	31.47 1.62 -0.44	31.15 1.05 -10.66	27.45 0.65 -14.34
CORNELL___ 23752	11.17 0.17 -1.55	10.91 0.17 -1.34	10.25 0.16 -1.39	10.25 0.16 -1.40	11.35 0.20 -1.35	13.35 0.32 -1.35	26.23 0.78 -0.39	28.87 0.77 -0.41	31.61 0.74 -0.11	32.20 0.71 -0.44	31.39 0.70 -0.27	30.82 0.69 -0.35	30.33 0.65 -0.04	29.16 0.62 -0.12	27.92 0.57 -0.19	27.18 0.53 -0.19	28.99 0.53 -0.24	30.86 0.57 -0.33	31.25 0.60 -0.44	36.18 0.74 -0.26	35.92 0.77 -0.27	30.00 0.56 -0.03	20.63 0.41 -0.79	13.82 0.30 -1.06
COXSACKIE___GT 23611	27.80 0.73 -17.62	25.40 0.74 -15.25	25.14 0.64 -15.80	25.32 0.64 -15.98	25.91 0.72 -15.39	27.79 0.77 -15.34	31.51 2.01 -4.44	34.79 2.44 -4.66	34.55 2.89 -0.90	37.49 2.92 -3.53	35.41 2.86 -2.13	35.49 2.77 -2.94	32.68 2.67 -0.37	32.19 2.44 -1.32	31.72 2.34 -2.23	30.93 2.33 -2.13	33.22 2.62 -2.38	35.52 2.85 -2.71	36.67 2.90 -3.56	41.64 3.48 -2.97	41.35 3.42 -3.05	32.52 2.74 -0.37	30.14 1.73 -8.97	25.40 0.87 -12.07
CRESCENT___HYD 24018	30.82 0.44 -20.93	27.96 0.44 -18.12	27.88 0.41 -18.77	28.08 0.40 -18.98	28.54 0.46 -18.28	30.49 0.58 -18.22	31.84 1.50 -5.28	34.64 1.41 -5.54	32.71 1.69 -0.26	33.61 1.71 -0.86	32.45 1.67 -0.36	32.73 1.61 -1.34	31.96 1.57 -0.75	31.86 1.51 -1.93	31.60 1.44 -3.01	30.40 1.40 -2.53	31.78 1.47 -2.10	32.41 1.56 -0.89	32.84 1.60 -1.03	40.57 1.86 -3.52	40.30 1.88 -3.54	31.47 1.62 -0.44	31.15 1.05 -10.66	27.45 0.65 -14.34
CRUCIBLE_METL_DRP 24180	10.28 0.05 -0.78	10.13 0.05 -0.68	9.46 0.05 -0.70	9.46 0.05 -0.71	10.56 0.07 -0.68	12.50 0.13 -0.68	25.51 0.25 -0.20	28.07 0.17 -0.21	30.87 0.06 -0.05	31.32 0.06 -0.22	30.58 0.03 -0.13	29.98 0.03 -0.17	29.69 0.03 -0.02	28.51 0.03 -0.06	27.25 0.00 -0.10	26.56 0.00 -0.09	28.31 -0.03 -0.12	30.09 -0.03 -0.16	30.39 -0.03 -0.21	35.32 0.00 -0.13	35.02 0.00 -0.14	29.43 0.00 -0.02	19.93 0.10 -0.40	13.09 0.10 -0.54
DANC___LFGE 323619	9.07 -0.39 0.00	9.02 -0.38 0.00	8.33 -0.37 0.00	8.32 -0.37 0.00	9.43 -0.37 0.00	11.29 -0.40 0.00	24.23 -0.83 0.00	26.83 -0.86 0.00	29.77 -0.99 0.00	30.08 -0.96 0.00	29.47 -0.94 0.00	27.84 -0.89 1.05	26.89 -0.86 1.90	25.89 -0.85 1.68	24.62 -0.90 1.64	25.52 -0.95 0.00	27.23 -0.99 0.00	28.94 -1.02 0.00	29.12 -1.09 0.00	34.09 -1.09 0.00	33.80 -1.08 0.00	28.36 -1.06 0.00	18.74 -0.70 0.00	11.95 -0.51 0.00
DANSKAMMER___1 23586	26.88 0.95 -16.47	24.62 0.96 -14.26	24.31 0.84 -14.77	24.48 0.85 -14.94	25.14 0.95 -14.38	27.11 1.09 -14.34	31.90 2.68 -4.15	35.46 3.40 -4.36	35.86 4.00 -1.11	39.46 4.03 -4.39	37.07 3.95 -2.70	37.14 3.84 -3.52	33.81 3.80 -0.38	33.24 3.58 -1.24	32.67 3.42 -2.09	31.80 3.33 -2.00	34.32 3.64 -2.46	37.12 3.87 -3.29	38.47 3.90 -4.37	42.50 4.54 -2.77	42.29 4.53 -2.87	33.44 3.68 -0.35	29.98 2.16 -8.39	24.90 1.16 -11.29
DANSKAMMER___2 23589	26.88 0.95 -16.47	24.62 0.96 -14.26	24.31 0.84 -14.77	24.48 0.85 -14.94	25.14 0.95 -14.38	27.11 1.09 -14.34	31.90 2.68 -4.15	35.46 3.40 -4.36	35.86 4.00 -1.11	39.46 4.03 -4.39	37.07 3.95 -2.70	37.14 3.84 -3.52	33.81 3.80 -0.38	33.24 3.58 -1.24	32.67 3.42 -2.09	31.80 3.33 -2.00	34.32 3.64 -2.46	37.12 3.87 -3.29	38.47 3.90 -4.37	42.50 4.54 -2.77	42.29 4.53 -2.87	33.44 3.68 -0.35	29.98 2.16 -8.39	24.90 1.16 -11.29

DANSKAMMER___3 23590	26.88 0.95 -16.47	24.62 0.96 -14.26	24.31 0.84 -14.77	24.48 0.85 -14.94	25.14 0.95 -14.38	27.11 1.09 -14.34	31.90 2.68 -4.15	35.46 3.40 -4.36	35.86 4.00 -1.11	39.46 4.03 -4.39	37.07 3.95 -2.70	37.14 3.84 -3.52	33.81 3.80 -0.38	33.24 3.58 -1.24	32.67 3.42 -2.09	31.80 3.33 -2.00	34.32 3.64 -2.46	37.12 3.87 -3.29	38.47 3.90 -4.37	42.50 4.54 -2.77	42.29 4.53 -2.87	33.44 3.68 -0.35	29.98 2.16 -8.39	24.90 1.16 -11.29
DANSKAMMER___4 23591	26.88 0.95 -16.47	24.62 0.96 -14.26	24.31 0.84 -14.77	24.48 0.85 -14.94	25.14 0.95 -14.38	27.11 1.09 -14.34	31.90 2.68 -4.15	35.46 3.40 -4.36	35.86 4.00 -1.11	39.46 4.03 -4.39	37.07 3.95 -2.70	37.14 3.84 -3.52	33.81 3.80 -0.38	33.24 3.58 -1.24	32.67 3.42 -2.09	31.80 3.33 -2.00	34.32 3.64 -2.46	37.12 3.87 -3.29	38.47 3.90 -4.37	42.50 4.54 -2.77	42.29 4.53 -2.87	33.44 3.68 -0.35	29.98 2.16 -8.39	24.90 1.16 -11.29
DANSKAMMER___DIESEL 23592	26.88 0.95 -16.47	24.62 0.96 -14.26	24.31 0.84 -14.77	24.48 0.85 -14.94	25.14 0.95 -14.38	27.11 1.09 -14.34	31.90 2.68 -4.15	35.46 3.40 -4.36	35.86 4.00 -1.11	39.46 4.03 -4.39	37.07 3.95 -2.70	37.14 3.84 -3.52	33.81 3.80 -0.38	33.24 3.58 -1.24	32.67 3.42 -2.09	31.80 3.33 -2.00	34.32 3.64 -2.46	37.12 3.87 -3.29	38.47 3.90 -4.37	42.50 4.54 -2.77	42.29 4.53 -2.87	33.44 3.68 -0.35	29.98 2.16 -8.39	24.90 1.16 -11.29
DASHVILLE___HYD 23610	26.78 0.91 -16.42	24.51 0.89 -14.22	24.23 0.80 -14.73	24.40 0.81 -14.89	25.04 0.89 -14.34	27.00 1.02 -14.29	31.73 2.53 -4.14	35.28 3.24 -4.35	35.62 3.78 -1.08	39.15 3.85 -4.26	36.80 3.77 -2.62	36.87 3.66 -3.42	33.63 3.62 -0.37	33.06 3.41 -1.23	32.49 3.26 -2.08	31.65 3.20 -1.98	34.11 3.47 -2.43	36.81 3.65 -3.20	38.16 3.71 -4.24	42.24 4.29 -2.77	42.04 4.29 -2.86	33.23 3.47 -0.35	29.84 2.04 -8.36	24.81 1.10 -11.25
DELAWARE___LFGE 323621	14.50 0.31 -4.73	13.81 0.31 -4.10	13.22 0.28 -4.24	13.26 0.28 -4.29	14.27 0.33 -4.13	16.25 0.44 -4.12	27.41 1.15 -1.19	30.19 1.25 -1.25	32.49 1.39 -0.35	33.83 1.40 -1.39	32.64 1.37 -0.86	32.19 1.31 -1.10	31.05 1.30 -0.11	30.00 1.22 -0.35	28.90 1.14 -0.60	28.15 1.11 -0.57	30.08 1.13 -0.74	32.20 1.20 -1.03	32.82 1.24 -1.38	37.46 1.48 -0.80	37.22 1.50 -0.83	30.66 1.15 -0.10	22.53 0.68 -2.41	16.11 0.41 -3.24
DOGLEVILLE___HYD 23807	9.68 0.59 0.36	9.65 0.56 0.31	8.89 0.51 0.33	8.87 0.50 0.33	10.07 0.58 0.32	12.07 0.70 0.32	26.55 1.58 0.09	29.31 1.72 0.10	32.66 1.91 0.01	33.00 1.99 0.03	32.41 2.01 0.02	31.99 2.00 -0.22	32.13 2.04 -0.44	30.78 1.99 -0.37	29.43 1.93 -0.34	28.33 1.91 0.04	30.23 2.06 0.04	32.12 2.19 0.03	32.35 2.18 0.03	37.62 2.50 0.06	37.26 2.44 0.06	31.38 1.97 0.01	20.52 1.26 0.18	12.98 0.77 0.25
DUNKIRK___1 23563	11.14 0.34 -1.35	10.93 0.37 -1.17	10.34 0.43 -1.21	10.34 0.43 -1.22	11.42 0.44 -1.18	13.57 0.71 -1.17	26.80 1.40 -0.34	28.93 0.89 -0.36	31.35 0.49 -0.10	31.83 0.40 -0.38	31.23 0.58 -0.24	30.35 0.27 -0.30	29.79 0.12 -0.03	28.60 0.09 -0.10	27.46 0.14 -0.16	26.81 0.19 -0.16	28.44 0.03 -0.20	30.15 -0.09 -0.28	30.55 -0.03 -0.37	35.37 -0.04 -0.22	35.04 -0.07 -0.23	29.29 -0.15 -0.03	20.18 0.06 -0.69	13.88 0.50 -0.92
DUNKIRK___2 23564	11.14 0.34 -1.35	10.93 0.37 -1.17	10.34 0.43 -1.21	10.34 0.43 -1.22	11.42 0.44 -1.18	13.57 0.71 -1.17	26.80 1.40 -0.34	28.93 0.89 -0.36	31.35 0.49 -0.10	31.83 0.40 -0.38	31.23 0.58 -0.24	30.35 0.27 -0.30	29.79 0.12 -0.03	28.60 0.09 -0.10	27.46 0.14 -0.16	26.81 0.19 -0.16	28.44 0.03 -0.20	30.15 -0.09 -0.28	30.55 -0.03 -0.37	35.37 -0.04 -0.22	35.04 -0.07 -0.23	29.29 -0.15 -0.03	20.18 0.06 -0.69	13.88 0.50 -0.92
DUNKIRK___3 23565	11.08 0.29 -1.33	10.87 0.31 -1.16	10.29 0.39 -1.20	10.29 0.38 -1.21	11.35 0.38 -1.17	13.49 0.64 -1.16	26.65 1.25 -0.34	28.74 0.69 -0.35	31.13 0.28 -0.10	31.61 0.19 -0.38	30.99 0.34 -0.23	30.11 0.03 -0.30	29.55 -0.12 -0.03	28.38 -0.14 -0.10	27.24 -0.08 -0.16	26.60 -0.03 -0.16	28.25 -0.17 -0.20	29.97 -0.27 -0.28	30.34 -0.24 -0.37	35.12 -0.28 -0.22	34.83 -0.28 -0.23	29.12 -0.32 -0.03	20.06 -0.06 -0.68	13.81 0.44 -0.91
DUNKIRK___4 23566	11.08 0.29 -1.33	10.87 0.31 -1.16	10.29 0.39 -1.20	10.29 0.38 -1.21	11.35 0.38 -1.17	13.49 0.64 -1.16	26.65 1.25 -0.34	28.74 0.69 -0.35	31.13 0.28 -0.10	31.61 0.19 -0.38	30.99 0.34 -0.23	30.11 0.03 -0.30	29.55 -0.12 -0.03	28.38 -0.14 -0.10	27.24 -0.08 -0.16	26.60 -0.03 -0.16	28.25 -0.17 -0.20	29.97 -0.27 -0.28	30.34 -0.24 -0.37	35.12 -0.28 -0.22	34.83 -0.28 -0.23	29.12 -0.32 -0.03	20.06 -0.06 -0.68	13.81 0.44 -0.91
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.47 1.02 -15.99	24.25 1.01 -13.85	23.94 0.90 -14.34	24.10 0.90 -14.50	24.77 1.00 -13.97	26.80 1.19 -13.92	32.03 2.93 -4.03	35.64 3.71 -4.24	36.32 4.37 -1.20	40.22 4.41 -4.77	37.67 4.32 -2.93	37.74 4.20 -3.76	34.16 4.18 -0.34	33.56 3.98 -1.16	32.97 3.83 -1.99	32.09 3.73 -1.89	34.66 3.98 -2.46	37.68 4.19 -3.52	39.14 4.20 -4.73	42.70 4.82 -2.69	42.50 4.82 -2.80	33.70 3.94 -0.34	29.86 2.27 -8.15	24.69 1.27 -10.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.99 0.89 -15.65	23.84 0.88 -13.55	23.53 0.79 -14.04	23.68 0.79 -14.19	24.36 0.88 -13.67	26.33 1.02 -13.63	31.54 2.53 -3.95	35.05 3.21 -4.14	35.64 3.78 -1.10	39.21 3.82 -4.35	36.84 3.74 -2.68	36.88 3.63 -3.47	33.58 3.59 -0.35	32.97 3.38 -1.17	32.39 3.26 -1.98	31.53 3.17 -1.89	34.00 3.41 -2.37	36.83 3.62 -3.24	38.18 3.65 -4.32	42.04 4.22 -2.64	41.87 4.25 -2.74	33.19 3.44 -0.33	29.41 2.00 -7.97	24.28 1.10 -10.73
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.59 1.13 -16.00	24.33 1.08 -13.85	23.99 0.95 -14.35	24.14 0.94 -14.51	24.82 1.05 -13.97	26.81 1.20 -13.92	32.04 2.96 -4.03	35.77 3.85 -4.23	36.46 4.49 -1.21	40.29 4.47 -4.78	37.73 4.35 -2.97	37.80 4.23 -3.79	34.26 4.21 -0.41	33.66 4.01 -1.23	33.06 3.85 -2.05	32.19 3.76 -1.97	34.73 3.98 -2.53	37.72 4.19 -3.56	39.21 4.26 -4.74	42.80 4.93 -2.69	42.64 4.95 -2.80	33.85 4.09 -0.35	30.02 2.43 -8.15	24.78 1.36 -10.96
EAST HAMPTON___GT 23717	27.20 1.76 -15.99	24.98 1.73 -13.84	24.51 1.46 -14.35	24.76 1.56 -14.50	25.42 1.65 -13.97	27.70 2.09 -13.92	34.45 5.14 -4.25	38.67 6.67 -4.30	39.81 7.75 -1.30	43.08 7.26 -4.77	40.78 7.39 -2.97	40.90 7.32 -3.79	37.28 7.23 -0.41	36.58 6.93 -1.23	35.94 6.73 -2.05	34.92 6.48 -1.97	37.60 6.86 -2.53	40.51 6.98 -3.56	41.76 6.83 -4.73	45.20 7.32 -2.69	45.26 7.57 -2.80	35.86 6.09 -0.36	31.12 3.54 -8.14	25.65 2.23 -10.96
EAST RIVER___6 23660	26.51 1.07 -15.99	24.29 1.04 -13.85	23.97 0.92 -14.34	24.13 0.93 -14.50	24.80 1.03 -13.97	26.82 1.22 -13.92	32.13 3.03 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.84 4.59 -5.83	41.41 4.47 -7.16	40.99 4.42 -6.93	40.25 4.24 -7.59	39.49 4.05 -8.28	40.02 3.94 -9.61	41.37 4.20 -8.95	41.41 4.43 -7.01	39.97 4.44 -5.32	42.95 5.07 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96

EAST_RIVER___7 23524	26.51 1.07 -15.99	24.29 1.04 -13.85	23.97 0.92 -14.34	24.13 0.93 -14.50	24.80 1.03 -13.97	26.82 1.22 -13.92	32.13 3.03 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.84 4.59 -5.83	41.41 4.47 -7.16	40.99 4.42 -6.93	40.25 4.24 -7.59	39.49 4.05 -8.28	40.02 3.94 -9.61	41.37 4.20 -8.95	41.41 4.43 -7.01	39.97 4.44 -5.32	42.95 5.07 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.40 0.98 -15.96	24.19 0.97 -13.82	23.89 0.87 -14.32	24.04 0.87 -14.48	24.72 0.97 -13.94	26.73 1.15 -13.90	31.92 2.83 -4.03	35.49 3.57 -4.23	36.17 4.21 -1.20	40.06 4.25 -4.76	37.50 4.17 -2.92	37.56 4.05 -3.73	33.94 4.00 -0.29	33.37 3.84 -1.12	32.76 3.66 -1.94	31.87 3.57 -1.83	34.44 3.81 -2.41	37.48 4.02 -3.50	38.97 4.05 -4.71	42.52 4.64 -2.69	42.32 4.64 -2.80	33.55 3.80 -0.34	29.76 2.20 -8.13	24.62 1.22 -10.94
EAST_HAMPTON___DIESEL 23722	27.20 1.76 -15.99	24.98 1.73 -13.84	24.51 1.46 -14.35	24.76 1.56 -14.50	25.42 1.65 -13.97	27.70 2.09 -13.92	34.45 5.14 -4.25	38.67 6.67 -4.30	39.81 7.75 -1.30	43.08 7.26 -4.77	40.78 7.39 -2.97	40.90 7.32 -3.79	37.28 7.23 -0.41	36.58 6.93 -1.23	35.92 6.71 -2.05	34.92 6.48 -1.97	37.57 6.83 -2.53	40.51 6.98 -3.56	41.76 6.83 -4.73	45.20 7.32 -2.69	45.26 7.57 -2.80	35.86 6.09 -0.36	31.12 3.54 -8.14	25.65 2.23 -10.96
EAST_RIVER___1 323558	26.54 1.10 -15.99	24.31 1.06 -13.85	23.99 0.95 -14.34	24.16 0.96 -14.50	24.83 1.06 -13.97	26.86 1.25 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.65 4.67 -1.21	40.55 4.72 -4.79	40.74 4.62 -5.70	41.28 4.50 -7.00	40.74 4.48 -6.62	39.97 4.26 -7.29	39.24 4.10 -7.99	39.71 4.00 -9.25	41.09 4.23 -8.65	41.27 4.47 -6.84	40.00 4.50 -5.29	42.98 5.10 -2.69	42.82 5.13 -2.80	33.97 4.21 -0.35	30.04 2.45 -8.15	24.78 1.36 -10.96
EAST_RIVER___2 323559	26.51 1.07 -15.99	24.29 1.04 -13.85	23.97 0.92 -14.34	24.13 0.93 -14.50	24.80 1.03 -13.97	26.82 1.22 -13.92	32.13 3.03 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.84 4.59 -5.83	41.41 4.47 -7.16	40.99 4.42 -6.93	40.25 4.24 -7.59	39.49 4.05 -8.28	40.02 3.94 -9.61	41.37 4.20 -8.95	41.41 4.43 -7.01	39.97 4.44 -5.32	42.95 5.07 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
EAST___DELAWARE_HYD 23607	23.56 0.71 -13.40	21.72 0.71 -11.60	21.34 0.62 -12.02	21.47 0.63 -12.15	22.21 0.71 -11.70	24.16 0.81 -11.67	30.50 2.06 -3.38	33.92 2.69 -3.55	34.86 3.17 -0.93	37.92 3.20 -3.68	35.82 3.13 -2.27	35.73 3.01 -2.94	32.91 2.96 -0.30	32.24 2.81 -1.00	31.54 2.69 -1.69	30.70 2.62 -1.61	33.51 3.27 -2.02	36.19 3.47 -2.75	37.37 3.50 -3.66	41.52 4.08 -2.26	41.34 4.11 -2.34	32.99 3.29 -0.28	28.21 1.94 -6.83	22.69 1.05 -9.18
ELEC_TRO_TEK 24086	26.56 1.10 -16.01	24.31 1.04 -13.87	23.91 0.86 -14.35	24.12 0.90 -14.52	24.76 0.97 -13.99	26.89 1.26 -13.94	34.15 3.38 -5.71	36.72 4.21 -4.82	37.69 4.89 -2.04	40.55 4.72 -4.79	38.19 4.80 -2.97	38.25 4.68 -3.79	34.70 4.65 -0.41	34.17 4.52 -1.23	33.55 4.34 -2.05	32.67 4.21 -2.00	35.18 4.43 -2.53	38.17 4.64 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.15 4.18 -0.56	30.24 2.62 -8.18	24.93 1.49 -10.98
ELLENBURG_WT_PWR 323604	9.08 -0.37 0.00	9.02 -0.38 0.00	8.34 -0.37 0.00	8.33 -0.36 0.00	9.39 -0.41 0.00	11.17 -0.51 0.00	23.83 -1.23 0.00	26.39 -1.30 0.00	29.25 -1.51 0.00	29.49 -1.55 0.00	28.87 -1.55 0.00	22.63 -1.52 5.63	17.98 -1.51 10.15	18.01 -1.42 8.99	17.06 -1.30 8.79	25.22 -1.24 0.00	27.06 -1.16 0.00	28.86 -1.11 0.00	29.09 -1.12 0.00	33.92 -1.27 0.00	33.49 -1.40 0.00	28.30 -1.12 0.00	18.62 -0.82 0.00	11.97 -0.49 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.93 0.17 -1.31	10.72 0.19 -1.13	10.15 0.28 -1.17	10.15 0.27 -1.19	11.20 0.25 -1.14	13.30 0.48 -1.14	26.24 0.85 -0.33	28.29 0.25 -0.35	30.60 -0.25 -0.09	31.07 -0.34 -0.37	30.43 -0.21 -0.23	29.60 -0.48 -0.29	29.05 -0.62 -0.03	27.89 -0.63 -0.09	26.77 -0.54 -0.16	26.17 -0.45 -0.15	27.79 -0.62 -0.19	29.52 -0.72 -0.27	29.88 -0.69 -0.36	34.52 -0.88 -0.21	34.23 -0.87 -0.22	28.65 -0.79 -0.03	19.75 -0.35 -0.67	13.62 0.26 -0.90
EMPIRE_CC_1 323656	30.48 0.44 -20.59	27.66 0.43 -17.82	27.56 0.40 -18.46	27.76 0.40 -18.67	28.23 0.45 -17.98	30.17 0.56 -17.92	31.63 1.38 -5.19	34.25 1.11 -5.45	32.02 1.32 0.06	32.01 1.40 0.43	31.31 1.37 0.48	31.31 1.34 -0.19	31.30 1.36 -0.29	31.30 1.34 -1.54	31.04 1.28 -2.61	30.20 1.24 -2.49	31.30 1.30 -1.79	31.30 1.35 0.01	31.32 1.33 0.22	40.13 1.48 -3.47	39.80 1.46 -3.45	31.32 1.47 -0.44	30.99 1.07 -10.49	27.16 0.60 -14.11
EMPIRE_CC_2 323658	30.48 0.44 -20.59	27.66 0.43 -17.82	27.56 0.40 -18.46	27.76 0.40 -18.67	28.23 0.45 -17.98	30.17 0.56 -17.92	31.63 1.38 -5.19	34.25 1.11 -5.45	32.02 1.32 0.06	32.01 1.40 0.43	31.31 1.37 0.48	31.31 1.34 -0.19	31.30 1.36 -0.29	31.30 1.34 -1.54	31.04 1.28 -2.61	30.20 1.24 -2.49	31.30 1.30 -1.79	31.30 1.35 0.01	31.32 1.33 0.22	40.13 1.48 -3.47	39.80 1.46 -3.45	31.32 1.47 -0.44	30.99 1.07 -10.49	27.16 0.60 -14.11
ERIE_WT_PWR 323693	11.01 0.24 -1.33	10.81 0.26 -1.15	10.24 0.35 -1.19	10.23 0.33 -1.20	11.28 0.32 -1.16	13.41 0.57 -1.15	26.47 1.08 -0.33	28.54 0.50 -0.35	30.88 0.03 -0.09	31.36 -0.06 -0.38	30.74 0.09 -0.23	29.87 -0.21 -0.30	29.35 -0.33 -0.03	28.15 -0.37 -0.10	27.05 -0.27 -0.16	26.41 -0.21 -0.15	28.08 -0.34 -0.20	29.79 -0.45 -0.28	30.15 -0.42 -0.37	34.87 -0.53 -0.22	34.59 -0.52 -0.22	28.91 -0.53 -0.03	19.94 -0.18 -0.67	13.73 0.36 -0.91
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.11 0.15 -1.51	10.86 0.16 -1.30	10.20 0.15 -1.35	10.21 0.15 -1.37	11.30 0.18 -1.31	13.29 0.29 -1.31	26.17 0.73 -0.38	28.78 0.69 -0.40	31.51 0.65 -0.11	32.09 0.62 -0.43	31.29 0.61 -0.27	30.72 0.60 -0.34	30.24 0.56 -0.03	29.07 0.54 -0.11	27.83 0.49 -0.19	27.12 0.48 -0.18	28.93 0.48 -0.23	30.79 0.51 -0.32	31.15 0.51 -0.43	36.10 0.67 -0.25	35.84 0.70 -0.26	29.94 0.50 -0.03	20.57 0.37 -0.77	13.75 0.26 -1.03
E_CANADA_CAP_HY 24051	40.44 -0.52 -31.51	36.17 -0.51 -27.28	36.41 -0.55 -28.26	36.73 -0.54 -28.57	36.81 -0.51 -27.52	38.69 -0.42 -27.43	32.91 -0.10 -7.95	34.81 -1.22 -8.34	30.51 -1.23 -0.98	33.34 -1.46 -3.75	31.06 -1.49 -2.14	31.65 -1.55 -3.42	28.43 -1.78 -0.57	29.10 -1.68 -2.35	29.34 -1.79 -3.98	28.49 -1.77 -3.80	30.04 -1.86 -3.69	31.24 -1.77 -3.05	32.54 -1.57 -3.90	39.23 -1.27 -5.31	38.95 -1.33 -5.39	28.49 -1.59 -0.67	34.44 -1.05 -16.05	33.29 -0.76 -21.59
E_CANADA_MHWK_HY 24050	9.68 0.59 0.36	9.65 0.56 0.31	8.89 0.51 0.33	8.87 0.50 0.33	10.07 0.58 0.32	12.07 0.70 0.32	26.55 1.58 0.09	29.31 1.72 0.10	32.66 1.91 0.01	33.00 1.99 0.03	32.41 2.01 0.02	31.99 2.00 -0.22	32.13 2.04 -0.44	30.78 1.99 -0.37	29.43 1.93 -0.34	28.33 1.91 0.04	30.23 2.06 0.04	32.12 2.19 0.03	32.35 2.18 0.03	37.62 2.50 0.06	37.26 2.44 0.06	31.38 1.97 0.01	20.52 1.26 0.18	12.98 0.77 0.25

E_FISHKILL___LBMP 23776	26.92 0.87 -16.60	24.63 0.86 -14.37	24.36 0.77 -14.89	24.52 0.77 -15.05	25.16 0.86 -14.50	27.17 1.03 -14.45	31.78 2.53 -4.19	35.24 3.16 -4.40	35.73 3.72 -1.25	39.76 3.75 -4.97	37.18 3.68 -3.09	37.30 3.57 -3.94	33.61 3.56 -0.42	33.07 3.38 -1.27	32.51 3.23 -2.13	31.65 3.15 -2.04	34.20 3.36 -2.62	37.20 3.53 -3.70	38.73 3.59 -4.93	42.10 4.11 -2.80	41.91 4.11 -2.91	33.15 3.38 -0.35	29.84 1.94 -8.46	24.92 1.08 -11.38
FAR ROCKAWAY___4 23548	26.74 1.25 -16.04	24.48 1.18 -13.89	24.03 0.98 -14.35	24.28 1.03 -14.55	24.93 1.11 -14.02	27.11 1.45 -13.97	36.54 3.81 -7.67	37.89 4.68 -5.52	39.19 5.42 -3.02	41.13 5.28 -4.81	38.71 5.32 -2.97	38.73 5.15 -3.79	35.21 5.16 -0.41	34.62 4.97 -1.23	33.99 4.78 -2.05	33.16 4.66 -2.03	35.63 4.88 -2.53	38.65 5.12 -3.56	40.07 5.14 -4.73	43.37 5.49 -2.69	43.34 5.65 -2.80	34.95 4.70 -0.83	30.62 2.95 -8.23	25.18 1.71 -11.02
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.54 1.10 -15.99	24.32 1.07 -13.85	23.99 0.95 -14.34	24.16 0.96 -14.50	24.83 1.06 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.92 3.99 -4.24	36.65 4.67 -1.21	40.55 4.72 -4.79	40.91 4.65 -5.83	41.44 4.50 -7.16	41.05 4.48 -6.94	40.28 4.26 -7.59	39.54 4.10 -8.29	40.08 4.00 -9.62	41.40 4.23 -8.95	41.44 4.47 -7.01	40.03 4.50 -5.32	43.02 5.14 -2.69	42.82 5.13 -2.80	34.00 4.24 -0.35	30.04 2.45 -8.15	24.78 1.36 -10.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.54 1.10 -15.99	24.32 1.07 -13.85	23.99 0.95 -14.34	24.16 0.96 -14.50	24.83 1.06 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.92 3.99 -4.24	36.65 4.67 -1.21	40.55 4.72 -4.79	40.87 4.62 -5.83	41.44 4.50 -7.16	41.05 4.48 -6.94	40.28 4.26 -7.59	39.51 4.07 -8.29	40.05 3.97 -9.62	41.40 4.23 -8.95	41.44 4.47 -7.01	40.03 4.50 -5.32	43.02 5.14 -2.69	42.85 5.16 -2.80	34.00 4.24 -0.35	30.04 2.45 -8.15	24.79 1.37 -10.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.53 1.09 -15.99	24.31 1.06 -13.85	23.98 0.94 -14.34	24.15 0.95 -14.50	24.83 1.06 -13.97	26.86 1.25 -13.92	32.18 3.08 -4.03	35.89 3.96 -4.24	36.62 4.64 -1.21	40.52 4.69 -4.79	40.87 4.62 -5.83	41.41 4.47 -7.16	41.02 4.44 -6.94	40.25 4.24 -7.59	39.51 4.07 -8.29	40.05 3.97 -9.62	41.38 4.20 -8.95	41.41 4.43 -7.01	39.99 4.47 -5.32	42.98 5.10 -2.69	42.78 5.09 -2.80	33.97 4.21 -0.35	30.04 2.45 -8.15	24.78 1.36 -10.96
FARRAGUT___LBMP 323566	26.53 1.09 -15.99	24.30 1.05 -13.85	23.98 0.94 -14.34	24.14 0.94 -14.50	24.82 1.05 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	41.00 4.42 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.95 5.07 -2.69	42.74 5.06 -2.80	33.93 4.18 -0.35	30.02 2.43 -8.15	24.76 1.35 -10.96
FENNER___WINDPWR 24204	10.01 0.15 -0.41	9.91 0.16 -0.35	9.21 0.15 -0.37	9.21 0.15 -0.37	10.35 0.19 -0.36	12.31 0.27 -0.35	25.84 0.68 -0.10	28.49 0.69 -0.11	31.48 0.71 -0.01	31.79 0.71 -0.04	31.14 0.70 -0.02	30.50 0.69 -0.04	30.33 0.68 -0.01	29.11 0.65 -0.03	27.80 0.60 -0.05	27.05 0.53 -0.05	28.82 0.56 -0.04	30.59 0.60 -0.03	30.85 0.60 -0.04	35.99 0.74 -0.07	35.72 0.77 -0.07	29.98 0.56 -0.01	20.03 0.39 -0.21	12.97 0.24 -0.28
FIBERTEK___ENERGY 23856	10.28 0.05 -0.78	10.13 0.05 -0.68	9.46 0.05 -0.70	9.46 0.05 -0.71	10.56 0.07 -0.68	12.50 0.13 -0.68	25.51 0.25 -0.20	28.07 0.17 -0.21	30.87 0.06 -0.05	31.32 0.06 -0.22	30.58 0.03 -0.13	29.98 0.03 -0.17	29.69 0.03 -0.02	28.51 0.03 -0.06	27.25 0.00 -0.10	26.56 0.00 -0.09	28.31 -0.03 -0.12	30.09 -0.03 -0.16	30.39 -0.03 -0.21	35.32 0.00 -0.13	35.02 0.00 -0.14	29.43 0.00 -0.02	19.93 0.10 -0.40	13.09 0.10 -0.54
FITZPATRICK____ 23598	9.80 -0.14 -0.49	9.69 -0.14 -0.43	9.02 -0.12 -0.44	9.02 -0.12 -0.45	10.11 -0.13 -0.43	12.00 -0.12 -0.43	24.78 -0.40 -0.12	27.27 -0.55 -0.13	30.06 -0.71 -0.01	30.37 -0.71 -0.04	29.71 -0.73 -0.02	29.14 -0.68 -0.04	28.94 -0.71 -0.01	27.81 -0.65 -0.04	26.57 -0.65 -0.06	25.89 -0.64 -0.06	27.57 -0.70 -0.05	29.25 -0.75 -0.04	29.50 -0.75 -0.05	34.39 -0.88 -0.08	34.10 -0.87 -0.08	28.72 -0.71 -0.01	19.36 -0.33 -0.25	12.65 -0.15 -0.34
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.96 0.97 -16.53	24.68 0.97 -14.31	24.39 0.86 -14.83	24.55 0.86 -14.99	25.20 0.96 -14.44	27.17 1.10 -14.39	31.96 2.73 -4.17	35.53 3.46 -4.38	35.94 4.06 -1.12	39.57 4.10 -4.43	37.16 4.01 -2.73	37.20 3.87 -3.55	33.85 3.83 -0.38	33.28 3.61 -1.24	32.73 3.48 -2.10	31.86 3.39 -2.01	34.36 3.67 -2.48	37.20 3.92 -3.32	38.57 3.96 -4.40	42.58 4.61 -2.78	42.37 4.60 -2.88	33.47 3.71 -0.35	30.03 2.18 -8.42	24.96 1.17 -11.33
FORT ORANGE____ 23900	30.12 0.42 -20.26	27.35 0.41 -17.54	27.25 0.38 -18.17	27.45 0.38 -18.37	27.92 0.43 -17.69	29.84 0.53 -17.63	31.52 1.35 -5.11	34.41 1.36 -5.36	32.70 1.66 -0.29	33.71 1.68 -0.99	32.51 1.64 -0.45	32.73 1.58 -1.37	31.86 1.57 -0.65	31.73 1.51 -1.80	31.44 1.44 -2.84	30.32 1.40 -2.45	31.78 1.49 -2.07	32.49 1.56 -0.97	32.95 1.60 -1.15	40.42 1.83 -3.41	40.16 1.85 -3.43	31.43 1.59 -0.43	30.86 1.11 -10.32	26.95 0.61 -13.88
FORT_DRUM_COGEN 23780	9.06 -0.40 0.00	9.02 -0.39 0.00	8.32 -0.38 0.00	8.31 -0.38 0.00	9.42 -0.38 0.00	11.28 -0.41 0.00	24.18 -0.88 0.00	26.80 -0.89 0.00	29.71 -1.05 0.00	30.02 -1.02 0.00	29.44 -0.97 0.00	27.77 -0.92 1.09	26.80 -0.89 1.96	25.78 -0.91 1.73	24.51 -0.95 1.70	25.49 -0.98 0.00	27.17 -1.04 0.00	28.89 -1.08 0.00	29.06 -1.15 0.00	34.06 -1.13 0.00	33.73 -1.15 0.00	28.30 -1.12 0.00	18.72 -0.72 0.00	11.93 -0.52 0.00
FPL_FAR_ROCK_GT1 24212	26.74 1.25 -16.04	24.48 1.18 -13.89	24.03 0.98 -14.35	24.28 1.03 -14.55	24.93 1.11 -14.02	27.11 1.45 -13.97	36.54 3.81 -7.67	37.89 4.68 -5.52	39.19 5.42 -3.02	41.13 5.28 -4.81	38.71 5.32 -2.97	38.73 5.15 -3.79	35.21 5.16 -0.41	34.62 4.97 -1.23	33.99 4.78 -2.05	33.16 4.66 -2.03	35.63 4.88 -2.53	38.65 5.12 -3.56	40.07 5.14 -4.73	43.37 5.49 -2.69	43.34 5.65 -2.80	34.95 4.70 -0.83	30.62 2.95 -8.23	25.18 1.71 -11.02
FPL_FAR_ROCK_GT2 23815	26.74 1.25 -16.04	24.48 1.18 -13.89	24.03 0.98 -14.35	24.28 1.03 -14.55	24.93 1.11 -14.02	27.11 1.45 -13.97	36.54 3.81 -7.67	37.89 4.68 -5.52	39.19 5.42 -3.02	41.13 5.28 -4.81	38.71 5.32 -2.97	38.73 5.15 -3.79	35.21 5.16 -0.41	34.62 4.97 -1.23	33.99 4.78 -2.05	33.16 4.66 -2.03	35.63 4.88 -2.53	38.65 5.12 -3.56	40.07 5.14 -4.73	43.37 5.49 -2.69	43.34 5.65 -2.80	34.95 4.70 -0.83	30.62 2.95 -8.23	25.18 1.71 -11.02
FRANKLIN_FALL_HYD 24054	9.00 -0.45 0.00	8.94 -0.46 0.00	8.24 -0.46 0.00	8.23 -0.46 0.00	9.29 -0.51 0.00	11.07 -0.62 0.00	23.51 -1.55 0.00	26.06 -1.63 0.00	28.85 -1.91 0.00	29.12 -1.92 0.00	28.50 -1.92 0.00	22.70 -1.85 5.23	18.38 -1.84 9.42	18.34 -1.73 8.35	17.36 -1.63 8.16	24.91 -1.56 0.00	26.78 -1.44 0.00	28.53 -1.44 0.00	28.73 -1.48 0.00	33.53 -1.65 0.00	33.00 -1.88 0.00	27.91 -1.50 0.00	18.41 -1.03 0.00	11.83 -0.62 0.00

FREEPORT_EQUS_GT1 23764	26.65 1.19 -16.01	24.39 1.13 -13.86	23.98 0.93 -14.35	24.21 0.99 -14.52	24.85 1.06 -13.99	26.99 1.37 -13.94	34.25 3.66 -5.53	36.97 4.52 -4.76	37.93 5.23 -1.95	40.89 5.06 -4.79	38.53 5.14 -2.97	38.55 4.97 -3.79	35.00 4.95 -0.41	34.45 4.80 -1.23	33.83 4.62 -2.05	32.96 4.50 -1.99	35.46 4.71 -2.53	38.50 4.98 -3.56	39.92 4.98 -4.73	43.16 5.28 -2.69	43.13 5.44 -2.80	34.45 4.50 -0.54	30.43 2.82 -8.18	25.06 1.62 -10.98
FREEPORT___CT2 23818	26.65 1.19 -16.01	24.39 1.13 -13.86	23.98 0.93 -14.35	24.21 0.99 -14.52	24.85 1.06 -13.99	26.99 1.37 -13.94	34.25 3.66 -5.53	36.97 4.52 -4.76	37.93 5.23 -1.95	40.89 5.06 -4.79	38.53 5.14 -2.97	38.55 4.97 -3.79	35.00 4.95 -0.41	34.45 4.80 -1.23	33.83 4.62 -2.05	32.96 4.50 -1.99	35.46 4.71 -2.53	38.50 4.98 -3.56	39.92 4.98 -4.73	43.16 5.28 -2.69	43.13 5.44 -2.80	34.45 4.50 -0.54	30.43 2.82 -8.18	25.06 1.62 -10.98
FULTON COGEN____ 23766	10.02 -0.06 -0.62	9.89 -0.05 -0.54	9.22 -0.03 -0.56	9.22 -0.04 -0.56	10.31 -0.04 -0.54	12.23 0.00 -0.54	25.14 -0.07 -0.16	27.69 -0.17 -0.16	30.52 -0.28 -0.04	30.90 -0.31 -0.17	30.22 -0.30 -0.10	29.62 -0.30 -0.13	29.36 -0.30 -0.01	28.18 -0.28 -0.05	26.96 -0.27 -0.08	26.25 -0.29 -0.07	27.97 -0.34 -0.09	29.73 -0.36 -0.13	30.01 -0.36 -0.17	34.90 -0.39 -0.10	34.61 -0.38 -0.11	29.10 -0.32 -0.01	19.66 -0.10 -0.32	12.86 -0.02 -0.43
FULTON___LFGE 323630	40.95 -0.01 -31.51	36.68 0.00 -27.28	36.85 -0.10 -28.26	37.17 -0.10 -28.57	37.34 0.02 -27.52	39.39 0.28 -27.43	34.64 1.63 -7.95	36.06 0.03 -8.34	31.90 0.15 -0.98	34.70 -0.09 -3.75	32.31 -0.24 -2.14	32.84 -0.36 -3.42	29.50 -0.71 -0.57	30.09 -0.68 -2.35	30.24 -0.90 -3.98	29.39 -0.87 -3.80	31.03 -0.87 -3.69	32.38 -0.63 -3.05	33.78 -0.33 -3.90	40.95 0.46 -5.31	40.58 0.31 -5.39	29.73 -0.35 -0.67	35.33 -0.16 -16.05	33.90 -0.15 -21.59
G.F.CEMENT___DRP 24184	30.62 0.40 -20.77	27.79 0.40 -17.98	27.69 0.36 -18.63	27.89 0.36 -18.84	28.36 0.41 -18.14	30.34 0.57 -18.08	31.88 1.58 -5.24	34.74 1.55 -5.50	33.04 1.91 -0.37	34.23 1.86 -1.33	32.91 1.82 -0.67	33.22 1.76 -1.68	32.11 1.69 -0.77	31.98 1.62 -1.93	31.67 1.52 -3.00	30.43 1.45 -2.51	31.90 1.49 -2.19	32.83 1.65 -1.21	33.37 1.69 -1.47	40.72 2.04 -3.50	40.43 2.02 -3.52	31.50 1.65 -0.44	30.97 0.95 -10.58	27.49 0.80 -14.23
GARDENVILLE___LBMP 24039	10.97 0.19 -1.32	10.75 0.21 -1.15	10.18 0.30 -1.19	10.18 0.29 -1.20	11.24 0.27 -1.16	13.34 0.50 -1.15	26.32 0.93 -0.33	28.37 0.33 -0.35	30.70 -0.15 -0.09	31.17 -0.25 -0.38	30.53 -0.12 -0.23	29.66 -0.42 -0.30	29.14 -0.53 -0.03	27.95 -0.57 -0.10	26.86 -0.46 -0.16	26.23 -0.40 -0.15	27.88 -0.54 -0.20	29.58 -0.66 -0.28	29.97 -0.60 -0.37	34.63 -0.77 -0.22	34.37 -0.73 -0.22	28.73 -0.71 -0.03	19.82 -0.29 -0.67	13.65 0.29 -0.91
GENERAL___MILLS 23808	11.00 0.23 -1.33	10.80 0.25 -1.15	10.22 0.33 -1.19	10.22 0.32 -1.20	11.28 0.31 -1.16	13.40 0.56 -1.15	26.42 1.03 -0.33	28.51 0.47 -0.35	30.85 0.00 -0.09	31.33 -0.09 -0.38	30.71 0.06 -0.23	29.84 -0.24 -0.30	29.29 -0.39 -0.03	28.12 -0.40 -0.10	26.99 -0.32 -0.16	26.38 -0.24 -0.15	28.05 -0.37 -0.20	29.76 -0.48 -0.28	30.12 -0.45 -0.37	34.84 -0.56 -0.22	34.55 -0.56 -0.22	28.88 -0.56 -0.03	19.92 -0.19 -0.67	13.71 0.35 -0.91
GE_PLASTICS___DRP 24183	30.27 0.39 -20.42	27.47 0.39 -17.68	27.38 0.37 -18.32	27.58 0.37 -18.52	28.05 0.41 -17.84	29.97 0.50 -17.78	31.44 1.23 -5.15	34.40 1.30 -5.41	32.55 1.57 -0.22	33.35 1.58 -0.73	32.25 1.55 -0.28	32.48 1.52 -1.18	31.79 1.51 -0.64	31.65 1.42 -1.81	31.37 1.36 -2.86	30.26 1.32 -2.47	31.65 1.41 -2.02	32.25 1.50 -0.79	32.61 1.51 -0.90	40.35 1.72 -3.44	40.08 1.74 -3.45	31.35 1.50 -0.43	30.85 1.01 -10.40	27.01 0.56 -14.00
GILBOA___1 23756	29.81 0.49 -19.87	27.09 0.49 -17.20	27.01 0.50 -17.82	27.21 0.50 -18.02	27.71 0.56 -17.35	29.65 0.67 -17.29	31.57 1.50 -5.01	34.70 1.75 -5.26	34.46 2.09 -1.61	39.59 2.11 -6.43	36.48 2.07 -4.00	36.86 2.03 -5.05	32.11 1.99 -0.48	31.82 1.90 -1.49	31.49 1.82 -2.52	30.64 1.77 -2.40	33.32 1.89 -3.22	36.73 2.01 -4.76	38.59 2.02 -6.36	40.85 2.32 -3.35	40.68 2.30 -3.49	31.78 1.94 -0.42	30.72 1.17 -10.12	26.72 0.65 -13.61
GILBOA___2 23757	29.81 0.49 -19.87	27.09 0.49 -17.20	27.01 0.50 -17.82	27.21 0.50 -18.02	27.71 0.56 -17.35	29.65 0.67 -17.29	31.57 1.50 -5.01	34.70 1.75 -5.26	34.46 2.09 -1.61	39.59 2.11 -6.43	36.48 2.07 -4.00	36.86 2.03 -5.05	32.11 1.99 -0.48	31.82 1.90 -1.49	31.49 1.82 -2.52	30.64 1.77 -2.40	33.32 1.89 -3.22	36.73 2.01 -4.76	38.59 2.02 -6.36	40.85 2.32 -3.35	40.68 2.30 -3.49	31.78 1.94 -0.42	30.72 1.17 -10.12	26.72 0.65 -13.61
GILBOA___3 23758	29.81 0.49 -19.87	27.09 0.49 -17.20	27.01 0.50 -17.82	27.21 0.50 -18.02	27.71 0.56 -17.35	29.65 0.67 -17.29	31.57 1.50 -5.01	34.70 1.75 -5.26	34.46 2.09 -1.61	39.59 2.11 -6.43	36.48 2.07 -4.00	36.86 2.03 -5.05	32.11 1.99 -0.48	31.82 1.90 -1.49	31.49 1.82 -2.52	30.64 1.77 -2.40	33.32 1.89 -3.22	36.73 2.01 -4.76	38.59 2.02 -6.36	40.85 2.32 -3.35	40.68 2.30 -3.49	31.78 1.94 -0.42	30.72 1.17 -10.12	26.72 0.65 -13.61
GILBOA___4 23759	29.81 0.49 -19.87	27.09 0.49 -17.20	27.01 0.50 -17.82	27.21 0.50 -18.02	27.71 0.56 -17.35	29.65 0.67 -17.29	31.57 1.50 -5.01	34.70 1.75 -5.26	34.46 2.09 -1.61	39.59 2.11 -6.43	36.48 2.07 -4.00	36.86 2.03 -5.05	32.11 1.99 -0.48	31.82 1.90 -1.49	31.49 1.82 -2.52	30.64 1.77 -2.40	33.32 1.89 -3.22	36.73 2.01 -4.76	38.59 2.02 -6.36	40.85 2.32 -3.35	40.68 2.30 -3.49	31.78 1.94 -0.42	30.72 1.17 -10.12	26.72 0.65 -13.61
GILBOA____ 23599	29.81 0.49 -19.87	27.09 0.49 -17.20	27.01 0.50 -17.82	27.21 0.50 -18.02	27.71 0.56 -17.35	29.65 0.67 -17.29	31.57 1.50 -5.01	34.70 1.75 -5.26	34.46 2.09 -1.61	39.59 2.11 -6.43	36.48 2.07 -4.00	36.86 2.03 -5.05	32.11 1.99 -0.48	31.82 1.90 -1.49	31.49 1.82 -2.52	30.64 1.77 -2.40	33.32 1.89 -3.22	36.73 2.01 -4.76	38.59 2.02 -6.36	40.85 2.32 -3.35	40.68 2.30 -3.49	31.78 1.94 -0.42	30.72 1.17 -10.12	26.72 0.65 -13.61
GINNA____ 23603	9.91 -0.47 -0.93	9.74 -0.47 -0.81	9.14 -0.40 -0.83	9.14 -0.40 -0.84	10.18 -0.44 -0.81	12.10 -0.40 -0.81	24.47 -0.83 -0.23	26.83 -1.11 -0.25	29.22 -1.60 -0.07	29.66 -1.65 -0.26	28.84 -1.73 -0.16	28.14 -1.85 -0.21	27.80 -1.87 -0.02	26.64 -1.85 -0.07	25.51 -1.76 -0.12	24.86 -1.72 -0.11	26.46 -1.89 -0.14	28.30 -1.86 -0.19	28.71 -1.75 -0.25	33.16 -2.18 -0.15	32.95 -2.09 -0.16	27.70 -1.74 -0.02	18.84 -1.07 -0.47	12.56 -0.54 -0.64
GLEN PARK____ 23778	9.34 -0.39 -0.27	9.26 -0.38 -0.24	8.57 -0.37 -0.24	8.57 -0.37 -0.25	9.67 -0.37 -0.24	11.53 -0.40 -0.24	24.33 -0.80 -0.07	26.96 -0.80 -0.07	29.81 -0.95 -0.01	30.14 -0.93 -0.02	29.55 -0.88 -0.01	27.94 -0.83 1.00	27.00 -0.80 1.85	26.01 -0.80 1.62	24.74 -0.84 1.57	25.57 -0.93 -0.03	27.29 -0.96 -0.03	29.00 -0.99 -0.02	29.17 -1.06 -0.03	34.21 -1.02 -0.05	33.88 -1.05 -0.05	28.39 -1.03 -0.01	18.90 -0.68 -0.14	12.13 -0.51 -0.19

GLENWOOD_IC_1_G5 23712	26.56 1.11 -16.00	24.32 1.06 -13.86	23.95 0.90 -14.35	24.15 0.94 -14.51	24.80 1.02 -13.98	26.91 1.29 -13.93	33.48 3.33 -5.09	36.45 4.15 -4.60	37.34 4.86 -1.72	40.63 4.81 -4.78	38.19 4.80 -2.97	38.25 4.68 -3.79	34.67 4.62 -0.41	34.11 4.46 -1.23	33.50 4.29 -2.05	32.61 4.16 -1.99	35.15 4.40 -2.53	38.14 4.61 -3.56	39.58 4.65 -4.73	42.98 5.10 -2.69	42.89 5.20 -2.80	34.15 4.26 -0.48	30.19 2.59 -8.17	24.89 1.46 -10.97
GLENWOOD_IC_2_G1 23688	26.52 1.07 -16.00	24.28 1.03 -13.85	23.94 0.89 -14.35	24.12 0.91 -14.51	24.78 1.00 -13.97	26.84 1.23 -13.93	32.80 3.16 -4.58	36.07 3.96 -4.42	36.87 4.64 -1.47	40.41 4.59 -4.77	37.98 4.59 -2.97	38.04 4.47 -3.79	34.47 4.42 -0.41	33.91 4.26 -1.23	33.28 4.07 -2.05	32.41 3.97 -1.98	34.95 4.20 -2.53	37.96 4.43 -3.56	39.38 4.44 -4.73	42.77 4.89 -2.69	42.68 4.99 -2.80	33.91 4.09 -0.41	30.04 2.45 -8.15	24.80 1.38 -10.96
GLENWOOD_IC_3_G1 23689	26.52 1.07 -16.00	24.28 1.03 -13.85	23.94 0.89 -14.35	24.12 0.91 -14.51	24.78 1.00 -13.97	26.84 1.23 -13.93	32.80 3.16 -4.58	36.07 3.96 -4.42	36.87 4.64 -1.47	40.41 4.59 -4.77	37.98 4.59 -2.97	38.04 4.47 -3.79	34.47 4.42 -0.41	33.91 4.26 -1.23	33.28 4.07 -2.05	32.41 3.97 -1.98	34.95 4.20 -2.53	37.96 4.43 -3.56	39.38 4.44 -4.73	42.77 4.89 -2.69	42.68 4.99 -2.80	33.91 4.09 -0.41	30.04 2.45 -8.15	24.80 1.38 -10.96
GLENWOOD___4 23550	26.56 1.11 -16.00	24.32 1.06 -13.86	23.95 0.90 -14.35	24.15 0.94 -14.51	24.80 1.02 -13.98	26.91 1.29 -13.93	33.48 3.33 -5.09	36.45 4.15 -4.60	37.34 4.86 -1.72	40.63 4.81 -4.78	38.19 4.80 -2.97	38.25 4.68 -3.79	34.67 4.62 -0.41	34.11 4.46 -1.23	33.50 4.29 -2.05	32.61 4.16 -1.99	35.15 4.40 -2.53	38.14 4.61 -3.56	39.58 4.65 -4.73	42.98 5.10 -2.69	42.89 5.20 -2.80	34.15 4.26 -0.48	30.19 2.59 -8.17	24.89 1.46 -10.97
GLENWOOD___5 23614	26.56 1.11 -16.00	24.32 1.06 -13.86	23.95 0.90 -14.35	24.15 0.94 -14.51	24.80 1.02 -13.98	26.91 1.29 -13.93	33.48 3.33 -5.09	36.45 4.15 -4.60	37.34 4.86 -1.72	40.63 4.81 -4.78	38.19 4.80 -2.97	38.25 4.68 -3.79	34.67 4.62 -0.41	34.11 4.46 -1.23	33.50 4.29 -2.05	32.61 4.16 -1.99	35.15 4.40 -2.53	38.14 4.61 -3.56	39.58 4.65 -4.73	42.98 5.10 -2.69	42.89 5.20 -2.80	34.15 4.26 -0.48	30.19 2.59 -8.17	24.89 1.46 -10.97
GLOBAL GREEN_PORT_GT1 23814	27.22 1.78 -15.99	25.00 1.76 -13.84	24.53 1.48 -14.35	24.79 1.59 -14.50	25.44 1.67 -13.97	27.73 2.13 -13.92	34.50 5.19 -4.25	38.72 6.73 -4.30	39.91 7.84 -1.30	43.17 7.36 -4.77	40.87 7.48 -2.97	40.99 7.42 -3.79	37.34 7.29 -0.41	36.64 6.99 -1.23	36.00 6.79 -2.05	35.00 6.56 -1.97	37.66 6.91 -2.53	40.60 7.07 -3.56	41.85 6.92 -4.73	45.27 7.39 -2.69	45.36 7.67 -2.80	35.92 6.15 -0.36	31.16 3.58 -8.14	25.67 2.26 -10.96
GLOBE___DSASP 323697	10.62 -0.07 -1.23	10.42 -0.05 -1.07	9.88 0.08 -1.11	9.88 0.07 -1.12	10.89 0.01 -1.08	12.93 0.18 -1.07	25.47 0.10 -0.31	27.30 -0.72 -0.33	29.46 -1.38 -0.09	29.90 -1.49 -0.35	29.23 -1.40 -0.21	28.42 -1.64 -0.28	27.92 -1.75 -0.03	26.75 -1.76 -0.09	25.70 -1.60 -0.15	25.13 -1.48 -0.14	26.71 -1.69 -0.18	28.42 -1.80 -0.26	28.80 -1.75 -0.34	33.20 -2.18 -0.20	32.96 -2.13 -0.21	27.62 -1.82 -0.03	19.09 -0.97 -0.63	13.22 -0.09 -0.84
GOETHSLN___LBMP 323567	26.50 1.05 -15.99	24.27 1.02 -13.85	23.95 0.90 -14.34	24.11 0.91 -14.50	24.78 1.01 -13.97	26.81 1.20 -13.92	32.08 2.98 -4.03	35.78 3.85 -4.24	36.52 4.55 -1.21	40.42 4.59 -4.79	40.75 4.50 -5.83	41.32 4.38 -7.16	40.94 4.36 -6.94	40.16 4.15 -7.59	39.41 3.96 -8.29	39.95 3.86 -9.62	41.29 4.12 -8.95	41.32 4.34 -7.01	39.90 4.38 -5.32	42.80 4.93 -2.69	42.64 4.95 -2.80	33.85 4.09 -0.35	29.96 2.37 -8.15	24.73 1.31 -10.96
GOODYEAR_LAKE_HYD 323669	14.46 0.26 -4.75	13.78 0.26 -4.11	13.18 0.22 -4.26	13.22 0.22 -4.31	14.24 0.28 -4.15	16.22 0.40 -4.13	27.44 1.18 -1.20	30.11 1.16 -1.26	32.40 1.29 -0.35	33.71 1.27 -1.39	32.53 1.25 -0.86	32.11 1.22 -1.10	30.91 1.15 -0.11	29.86 1.08 -0.36	28.73 0.98 -0.60	27.97 0.93 -0.57	29.91 0.96 -0.74	32.05 1.05 -1.04	32.68 1.09 -1.38	37.40 1.41 -0.80	37.15 1.43 -0.83	30.52 1.00 -0.10	22.44 0.58 -2.42	16.03 0.32 -3.25
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.71 0.23 -3.03	12.26 0.24 -2.62	11.65 0.23 -2.71	11.66 0.23 -2.74	12.71 0.26 -2.64	14.71 0.39 -2.63	26.72 0.90 -0.76	29.35 0.86 -0.80	31.78 0.80 -0.22	32.70 0.78 -0.88	31.72 0.76 -0.54	31.34 0.86 -0.70	30.54 0.83 -0.07	29.42 0.77 -0.23	28.25 0.70 -0.39	27.53 0.69 -0.37	29.22 0.53 -0.47	31.16 0.54 -0.66	31.66 0.57 -0.88	36.34 0.63 -0.52	36.16 0.73 -0.54	30.01 0.53 -0.07	21.35 0.37 -1.54	14.87 0.34 -2.07
GOUDEY___7 23579	12.71 0.23 -3.03	12.26 0.24 -2.62	11.65 0.23 -2.71	11.66 0.23 -2.74	12.71 0.26 -2.64	14.71 0.39 -2.63	26.72 0.90 -0.76	29.35 0.86 -0.80	31.78 0.80 -0.22	32.70 0.78 -0.88	31.72 0.76 -0.54	31.34 0.86 -0.70	30.54 0.83 -0.07	29.42 0.77 -0.23	28.25 0.70 -0.39	27.53 0.69 -0.37	29.22 0.53 -0.47	31.16 0.54 -0.66	31.66 0.57 -0.88	36.34 0.63 -0.52	36.16 0.73 -0.54	30.01 0.53 -0.07	21.35 0.37 -1.54	14.87 0.34 -2.07
GOUDEY___8 23580	12.71 0.23 -3.03	12.26 0.24 -2.62	11.65 0.23 -2.71	11.66 0.23 -2.74	12.71 0.26 -2.64	14.71 0.39 -2.63	26.72 0.90 -0.76	29.35 0.86 -0.80	31.78 0.80 -0.22	32.70 0.78 -0.88	31.72 0.76 -0.54	31.34 0.86 -0.70	30.54 0.83 -0.07	29.42 0.77 -0.23	28.25 0.70 -0.39	27.53 0.69 -0.37	29.22 0.53 -0.47	31.16 0.54 -0.66	31.66 0.57 -0.88	36.34 0.63 -0.52	36.16 0.73 -0.54	30.01 0.53 -0.07	21.35 0.37 -1.54	14.87 0.34 -2.07
GOWANUS_GT1_1 24077	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT1_2 24078	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT1_3 24079	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96

GOWANUS_GT1_4 24080	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT1_5 24084	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT1_6 24111	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT1_7 24112	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT1_8 24113	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_1 24114	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_2 24115	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_3 24116	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_4 24117	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_5 24118	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_6 24119	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_7 24120	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT2_8 24121	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT3_1 24122	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT3_2 24123	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96

GOWANUS_GT3_3 24124	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT3_4 24125	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT3_5 24126	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT3_6 24127	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT3_7 24128	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT3_8 24129	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_1 24130	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_2 24131	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_3 24132	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_4 24133	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_5 24134	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_6 24135	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_7 24136	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GOWANUS_GT4_8 24137	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GREENIDGE___3 23582	11.24 0.15 -1.64	10.98 0.16 -1.42	10.35 0.18 -1.47	10.37 0.18 -1.49	11.45 0.22 -1.43	13.50 0.39 -1.43	26.45 0.98 -0.41	28.95 0.83 -0.43	31.52 0.65 -0.12	32.10 0.59 -0.47	31.28 0.58 -0.29	30.57 0.42 -0.37	30.06 0.38 -0.04	28.86 0.31 -0.12	27.66 0.30 -0.20	26.95 0.29 -0.20	28.75 0.28 -0.25	30.61 0.30 -0.35	31.04 0.36 -0.46	35.85 0.39 -0.27	35.62 0.45 -0.28	29.71 0.26 -0.03	20.47 0.19 -0.84	13.88 0.30 -1.12

GREENIDGE___4 23583	11.24 0.15 -1.64	10.98 0.16 -1.42	10.35 0.18 -1.47	10.37 0.18 -1.49	11.45 0.22 -1.43	13.50 0.39 -1.43	26.45 0.98 -0.41	28.95 0.83 -0.43	31.52 0.65 -0.12	32.10 0.59 -0.47	31.28 0.58 -0.29	30.57 0.42 -0.37	30.06 0.38 -0.04	28.86 0.31 -0.12	27.66 0.30 -0.20	26.95 0.29 -0.20	28.75 0.28 -0.25	30.61 0.30 -0.35	31.04 0.36 -0.46	35.85 0.39 -0.27	35.62 0.45 -0.28	29.71 0.26 -0.03	20.47 0.19 -0.84	13.88 0.30 -1.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
GROVEVILLE___HYD 323602	26.96 0.97 -16.53	24.68 0.97 -14.31	24.39 0.86 -14.83	24.55 0.86 -14.99	25.20 0.96 -14.44	27.17 1.10 -14.39	31.96 2.73 -4.17	35.53 3.46 -4.38	35.94 4.06 -1.12	39.57 4.10 -4.43	37.16 4.01 -2.73	37.20 3.87 -3.55	33.85 3.83 -0.38	33.28 3.61 -1.24	32.73 3.48 -2.10	31.86 3.39 -2.01	34.36 3.67 -2.48	37.20 3.92 -3.32	38.57 3.96 -4.40	42.58 4.61 -2.78	42.37 4.60 -2.88	33.47 3.71 -0.35	30.03 2.18 -8.42	24.96 1.17 -11.33
HAMPSHIRE___PAPER_HYD 323593	8.85 -0.61 0.00	8.80 -0.60 0.00	8.12 -0.58 0.00	8.11 -0.58 0.00	9.18 -0.63 0.00	10.94 -0.75 0.00	23.13 -1.93 0.00	25.64 -2.05 0.00	28.45 -2.31 0.00	28.75 -2.30 0.00	28.20 -2.22 0.00	24.70 -2.14 2.93	22.25 -2.10 5.28	21.67 -2.07 4.68	20.54 -2.04 4.58	24.43 -2.04 0.00	26.10 -2.12 0.00	27.78 -2.19 0.00	27.94 -2.27 0.00	32.69 -2.50 0.00	32.30 -2.58 0.00	27.21 -2.21 0.00	18.12 -1.32 0.00	11.63 -0.82 0.00
HARDSCRABBLE_WT_PWR 323673	9.53 0.44 0.36	9.50 0.41 0.31	8.74 0.37 0.33	8.72 0.36 0.33	9.90 0.41 0.32	11.87 0.50 0.32	26.10 1.13 0.09	28.81 1.22 0.10	32.17 1.42 0.01	32.50 1.49 0.03	31.92 1.52 0.02	31.55 1.55 -0.22	31.69 1.60 -0.44	30.38 1.59 -0.37	29.05 1.55 -0.34	27.98 1.56 0.04	29.84 1.66 0.04	31.70 1.77 0.03	31.92 1.75 0.03	37.16 2.04 0.06	36.77 1.95 0.06	30.96 1.56 0.01	20.22 0.97 0.18	12.78 0.57 0.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.12 0.92 -14.75	23.07 0.90 -12.77	22.73 0.81 -13.23	22.88 0.81 -13.37	23.58 0.90 -12.88	25.58 1.05 -12.84	31.39 2.61 -3.72	34.89 3.29 -3.90	35.74 3.88 -1.11	39.35 3.91 -4.39	36.95 3.83 -2.70	36.96 3.72 -3.46	33.63 3.67 -0.31	32.98 3.49 -1.07	32.32 3.34 -1.83	31.46 3.25 -1.74	33.98 3.50 -2.27	36.92 3.71 -3.25	38.30 3.74 -4.35	42.00 4.33 -2.48	41.83 4.36 -2.58	33.25 3.53 -0.31	29.01 2.06 -7.51	23.68 1.12 -10.11
HARZA MOOSE___RIVER 24016	9.37 -0.09 0.00	9.33 -0.08 0.00	8.61 -0.09 0.00	8.61 -0.09 0.00	9.74 -0.07 0.00	11.64 -0.05 0.00	25.01 -0.05 0.00	27.69 0.00 0.00	30.73 -0.03 0.00	31.01 -0.03 0.00	30.42 0.00 0.62	29.16 0.00 1.12	28.56 0.03 0.99	27.43 0.00 0.97	26.16 -0.03 0.00	26.36 -0.11 0.00	28.13 -0.08 0.00	29.87 -0.09 0.00	30.09 -0.12 0.00	35.15 -0.04 0.00	34.85 -0.03 0.00	29.30 -0.12 0.00	19.36 -0.08 0.00	12.36 -0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.59 1.13 -16.00	24.35 1.10 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.01 4.33 -8.04	41.24 4.15 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.08 2.49 -8.15	24.80 1.38 -10.96
HEMPSTEAD____ 23647	26.57 1.11 -16.01	24.32 1.06 -13.86	23.94 0.89 -14.35	24.15 0.94 -14.52	24.79 1.00 -13.98	26.91 1.29 -13.94	33.74 3.46 -5.22	36.63 4.29 -4.65	37.53 4.98 -1.79	40.70 4.87 -4.78	38.31 4.93 -2.97	38.34 4.76 -3.79	34.79 4.74 -0.41	34.25 4.60 -1.23	33.61 4.40 -2.05	32.74 4.29 -1.99	35.26 4.51 -2.53	38.26 4.73 -3.56	39.68 4.74 -4.73	42.95 5.07 -2.69	42.89 5.20 -2.80	34.20 4.29 -0.49	30.27 2.66 -8.17	24.94 1.51 -10.98
HICKLING___1 23621	11.96 0.31 -2.19	11.63 0.33 -1.90	11.02 0.35 -1.97	11.03 0.35 -1.99	12.11 0.39 -1.92	14.19 0.60 -1.91	27.04 1.43 -0.55	29.52 1.25 -0.58	31.99 1.08 -0.16	32.73 1.06 -0.63	31.84 1.03 -0.39	31.12 0.83 -0.50	30.43 0.74 -0.05	29.24 0.65 -0.16	28.06 0.63 -0.27	27.34 0.61 -0.26	29.20 0.65 -0.34	31.06 0.63 -0.47	31.53 0.70 -0.63	36.29 0.74 -0.37	36.14 0.87 -0.38	30.08 0.62 -0.05	20.96 0.41 -1.12	14.45 0.49 -1.50
HICKLING___2 23622	11.96 0.31 -2.19	11.63 0.33 -1.90	11.02 0.35 -1.97	11.03 0.35 -1.99	12.11 0.39 -1.92	14.19 0.60 -1.91	27.04 1.43 -0.55	29.52 1.25 -0.58	31.99 1.08 -0.16	32.73 1.06 -0.63	31.84 1.03 -0.39	31.12 0.83 -0.50	30.43 0.74 -0.05	29.24 0.65 -0.16	28.06 0.63 -0.27	27.34 0.61 -0.26	29.20 0.65 -0.34	31.06 0.63 -0.47	31.53 0.70 -0.63	36.29 0.74 -0.37	36.14 0.87 -0.38	30.08 0.62 -0.05	20.96 0.41 -1.12	14.45 0.49 -1.50
HIGH FALLS___HY 23754	25.87 0.90 -15.51	23.73 0.89 -13.43	23.40 0.78 -13.91	23.56 0.79 -14.07	24.24 0.88 -13.55	26.20 1.01 -13.51	31.50 2.53 -3.91	35.04 3.24 -4.11	35.61 3.81 -1.04	39.00 3.85 -4.11	36.68 3.74 -2.53	36.68 3.60 -3.30	33.54 3.56 -0.35	32.93 3.35 -1.16	32.32 3.20 -1.96	31.48 3.15 -1.87	34.02 3.50 -2.31	36.79 3.75 -3.08	38.08 3.78 -4.09	42.20 4.40 -2.61	42.02 4.43 -2.71	33.30 3.56 -0.33	29.42 2.08 -7.90	24.20 1.11 -10.63
HILLBURN___GT 23639	25.44 0.95 -15.03	23.35 0.94 -13.01	23.02 0.84 -13.48	23.18 0.85 -13.63	23.88 0.95 -13.13	25.88 1.11 -13.08	31.61 2.76 -3.79	35.16 3.49 -3.98	35.98 4.09 -1.13	39.65 4.13 -4.48	37.22 4.05 -2.76	37.24 3.93 -3.53	33.83 3.88 -0.31	33.20 3.69 -1.08	32.54 3.53 -1.86	31.67 3.44 -1.76	34.22 3.70 -2.31	37.14 3.87 -3.31	38.57 3.93 -4.44	42.22 4.50 -2.53	42.05 4.53 -2.63	33.44 3.71 -0.32	29.23 2.14 -7.65	23.94 1.18 -10.30
HISHELDN_WT_PWR 323625	11.06 0.14 -1.46	10.84 0.17 -1.27	10.26 0.24 -1.31	10.27 0.24 -1.33	11.32 0.23 -1.28	13.41 0.44 -1.28	26.28 0.85 -0.37	28.44 0.36 -0.39	30.80 -0.06 -0.11	31.31 -0.15 -0.42	30.64 -0.03 -0.26	29.81 -0.30 -0.33	29.26 -0.42 -0.03	28.07 -0.46 -0.11	26.96 -0.38 -0.18	26.32 -0.32 -0.17	28.01 -0.42 -0.22	29.76 -0.51 -0.31	30.17 -0.45 -0.41	34.79 -0.63 -0.24	34.47 -0.66 -0.25	28.80 -0.65 -0.03	19.89 -0.29 -0.75	13.71 0.25 -1.00
HOLTSVILLE_IC_1 23690	26.68 1.24 -15.99	24.46 1.21 -13.84	24.05 1.00 -14.35	24.27 1.07 -14.50	24.89 1.12 -13.97	27.03 1.43 -13.92	33.01 3.71 -4.24	36.84 4.84 -4.30	37.72 5.66 -1.30	41.09 5.28 -4.77	38.80 5.41 -2.97	38.93 5.36 -3.79	35.35 5.30 -0.41	34.79 5.15 -1.23	34.18 4.97 -2.05	33.26 4.82 -1.97	35.82 5.08 -2.53	38.74 5.21 -3.56	40.04 5.11 -4.73	43.16 5.28 -2.69	43.17 5.48 -2.80	34.21 4.44 -0.36	30.27 2.68 -8.14	25.01 1.59 -10.96

HOLTSVILLE_IC_10 23699	26.75 1.30 -15.99	24.51 1.27 -13.84	24.10 1.05 -14.35	24.32 1.12 -14.50	24.95 1.18 -13.97	27.12 1.51 -13.92	33.18 3.86 -4.26	37.07 5.07 -4.31	37.98 5.91 -1.31	41.31 5.50 -4.77	39.01 5.63 -2.97	39.17 5.60 -3.79	35.56 5.51 -0.41	34.99 5.34 -1.23	34.37 5.16 -2.05	33.44 5.00 -1.97	36.02 5.27 -2.53	38.95 5.43 -3.56	40.25 5.32 -4.73	43.44 5.56 -2.69	43.41 5.72 -2.80	34.42 4.65 -0.36	30.38 2.80 -8.14	25.09 1.67 -10.96
HOLTSVILLE_IC_2 23691	26.68 1.24 -15.99	24.46 1.21 -13.84	24.05 1.00 -14.35	24.27 1.07 -14.50	24.89 1.12 -13.97	27.03 1.43 -13.92	33.01 3.71 -4.24	36.84 4.84 -4.30	37.72 5.66 -1.30	41.09 5.28 -4.77	38.80 5.41 -2.97	38.93 5.36 -3.79	35.35 5.30 -0.41	34.79 5.15 -1.23	34.18 4.97 -2.05	33.26 4.82 -1.97	35.82 5.08 -2.53	38.74 5.21 -3.56	40.04 5.11 -4.73	43.16 5.28 -2.69	43.17 5.48 -2.80	34.21 4.44 -0.36	30.27 2.68 -8.14	25.01 1.59 -10.96
HOLTSVILLE_IC_3 23692	26.68 1.24 -15.99	24.46 1.21 -13.84	24.05 1.00 -14.35	24.27 1.07 -14.50	24.89 1.12 -13.97	27.03 1.43 -13.92	33.01 3.71 -4.24	36.84 4.84 -4.30	37.72 5.66 -1.30	41.09 5.28 -4.77	38.80 5.41 -2.97	38.93 5.36 -3.79	35.35 5.30 -0.41	34.79 5.15 -1.23	34.18 4.97 -2.05	33.26 4.82 -1.97	35.82 5.08 -2.53	38.74 5.21 -3.56	40.04 5.11 -4.73	43.16 5.28 -2.69	43.17 5.48 -2.80	34.21 4.44 -0.36	30.27 2.68 -8.14	25.01 1.59 -10.96
HOLTSVILLE_IC_4 23693	26.68 1.24 -15.99	24.46 1.21 -13.84	24.05 1.00 -14.35	24.27 1.07 -14.50	24.89 1.12 -13.97	27.03 1.43 -13.92	33.01 3.71 -4.24	36.84 4.84 -4.30	37.72 5.66 -1.30	41.09 5.28 -4.77	38.80 5.41 -2.97	38.93 5.36 -3.79	35.35 5.30 -0.41	34.79 5.15 -1.23	34.18 4.97 -2.05	33.26 4.82 -1.97	35.82 5.08 -2.53	38.74 5.21 -3.56	40.04 5.11 -4.73	43.16 5.28 -2.69	43.17 5.48 -2.80	34.21 4.44 -0.36	30.27 2.68 -8.14	25.01 1.59 -10.96
HOLTSVILLE_IC_5 23694	26.68 1.24 -15.99	24.46 1.21 -13.84	24.05 1.00 -14.35	24.27 1.07 -14.50	24.89 1.12 -13.97	27.03 1.43 -13.92	33.01 3.71 -4.24	36.84 4.84 -4.30	37.72 5.66 -1.30	41.09 5.28 -4.77	38.80 5.41 -2.97	38.93 5.36 -3.79	35.35 5.30 -0.41	34.79 5.15 -1.23	34.18 4.97 -2.05	33.26 4.82 -1.97	35.82 5.08 -2.53	38.74 5.21 -3.56	40.04 5.11 -4.73	43.16 5.28 -2.69	43.17 5.48 -2.80	34.21 4.44 -0.36	30.27 2.68 -8.14	25.01 1.59 -10.96
HOLTSVILLE_IC_6 23695	26.75 1.30 -15.99	24.51 1.27 -13.84	24.10 1.05 -14.35	24.32 1.12 -14.50	24.95 1.18 -13.97	27.12 1.51 -13.92	33.18 3.86 -4.26	37.07 5.07 -4.31	37.98 5.91 -1.31	41.31 5.50 -4.77	39.01 5.63 -2.97	39.17 5.60 -3.79	35.56 5.51 -0.41	34.99 5.34 -1.23	34.37 5.16 -2.05	33.44 5.00 -1.97	36.02 5.27 -2.53	38.95 5.43 -3.56	40.25 5.32 -4.73	43.44 5.56 -2.69	43.41 5.72 -2.80	34.42 4.65 -0.36	30.38 2.80 -8.14	25.09 1.67 -10.96
HOLTSVILLE_IC_7 23696	26.75 1.30 -15.99	24.51 1.27 -13.84	24.10 1.05 -14.35	24.32 1.12 -14.50	24.95 1.18 -13.97	27.12 1.51 -13.92	33.18 3.86 -4.26	37.07 5.07 -4.31	37.98 5.91 -1.31	41.31 5.50 -4.77	39.01 5.63 -2.97	39.17 5.60 -3.79	35.56 5.51 -0.41	34.99 5.34 -1.23	34.37 5.16 -2.05	33.44 5.00 -1.97	36.02 5.27 -2.53	38.95 5.43 -3.56	40.25 5.32 -4.73	43.44 5.56 -2.69	43.41 5.72 -2.80	34.42 4.65 -0.36	30.38 2.80 -8.14	25.09 1.67 -10.96
HOLTSVILLE_IC_8 23697	26.75 1.30 -15.99	24.51 1.27 -13.84	24.10 1.05 -14.35	24.32 1.12 -14.50	24.95 1.18 -13.97	27.12 1.51 -13.92	33.18 3.86 -4.26	37.07 5.07 -4.31	37.98 5.91 -1.31	41.31 5.50 -4.77	39.01 5.63 -2.97	39.17 5.60 -3.79	35.56 5.51 -0.41	34.99 5.34 -1.23	34.37 5.16 -2.05	33.44 5.00 -1.97	36.02 5.27 -2.53	38.95 5.43 -3.56	40.25 5.32 -4.73	43.44 5.56 -2.69	43.41 5.72 -2.80	34.42 4.65 -0.36	30.38 2.80 -8.14	25.09 1.67 -10.96
HOLTSVILLE_IC_9 23698	26.75 1.30 -15.99	24.51 1.27 -13.84	24.10 1.05 -14.35	24.32 1.12 -14.50	24.95 1.18 -13.97	27.12 1.51 -13.92	33.18 3.86 -4.26	37.07 5.07 -4.31	37.98 5.91 -1.31	41.31 5.50 -4.77	39.01 5.63 -2.97	39.17 5.60 -3.79	35.56 5.51 -0.41	34.99 5.34 -1.23	34.37 5.16 -2.05	33.44 5.00 -1.97	36.02 5.27 -2.53	38.95 5.43 -3.56	40.25 5.32 -4.73	43.44 5.56 -2.69	43.41 5.72 -2.80	34.42 4.65 -0.36	30.38 2.80 -8.14	25.09 1.67 -10.96
HOWARD_WT_PWR 323690	11.36 0.10 -1.80	11.09 0.13 -1.56	10.50 0.18 -1.61	10.52 0.19 -1.63	11.60 0.23 -1.57	13.71 0.46 -1.57	26.72 1.20 -0.45	29.14 0.97 -0.48	31.66 0.77 -0.13	32.40 0.84 -0.52	31.71 0.97 -0.32	31.00 0.80 -0.41	30.42 0.74 -0.04	29.21 0.65 -0.13	28.03 0.65 -0.22	27.32 0.63 -0.21	29.11 0.62 -0.27	30.91 0.57 -0.38	31.32 0.60 -0.51	36.05 0.56 -0.30	35.72 0.52 -0.31	29.66 0.21 -0.04	20.51 0.15 -0.92	14.08 0.39 -1.23
HQ_GEN_CEDARS 23644	8.91 -0.54 0.00	8.87 -0.54 0.00	8.18 -0.52 0.00	8.17 -0.52 0.00	9.22 -0.59 0.00	10.95 -0.74 0.00	22.93 -2.13 0.00	25.39 -2.30 0.00	28.18 -2.58 0.00	28.47 -2.58 0.00	27.89 -2.52 0.00	22.09 -2.41 5.28	17.74 -2.40 9.51	17.73 -2.27 8.42	16.72 -2.20 8.23	24.32 -2.14 0.00	26.01 -2.20 0.00	27.69 -2.28 0.00	27.85 -2.36 0.00	32.51 -2.68 0.00	32.09 -2.79 0.00	27.12 -2.29 0.00	17.94 -1.50 0.00	11.70 -0.76 0.00
HQ_GEN_CEDARS_PROXY 323590	8.91 -0.54 0.00	8.87 -0.54 0.00	8.18 -0.52 0.00	8.17 -0.52 0.00	9.22 -0.59 0.00	10.95 -0.74 0.00	22.93 -2.13 0.00	25.39 -2.30 0.00	28.18 -2.58 0.00	28.47 -2.58 0.00	27.89 -2.52 0.00	22.09 -2.41 5.28	17.74 -2.40 9.51	17.73 -2.27 8.42	16.72 -2.20 8.23	24.32 -2.14 0.00	26.01 -2.20 0.00	27.69 -2.28 0.00	27.85 -2.36 0.00	32.51 -2.68 0.00	32.09 -2.79 0.00	27.12 -2.29 0.00	17.94 -1.50 0.00	11.70 -0.76 0.00
HQ_GEN_IMPORT 323601	9.16 -0.29 0.00	9.11 -0.29 0.00	8.42 -0.28 0.00	8.42 -0.28 0.00	9.48 -0.32 0.00	11.27 -0.42 0.00	24.08 -0.98 0.00	26.64 -1.05 0.00	29.30 -1.17 0.29	24.50 -1.18 5.36	24.50 -1.16 4.76	21.80 -1.13 6.85	21.30 -1.13 7.22	18.80 -1.05 8.57	17.30 -1.00 8.85	17.80 -0.98 7.69	19.70 -1.01 7.50	26.80 -1.05 2.11	26.80 -1.09 2.32	33.95 -1.23 0.00	33.63 -1.25 0.00	28.38 -1.03 0.00	17.06 -0.70 1.68	12.03 -0.42 0.00
HQ_GEN_WHEEL 23651	9.16 -0.29 0.00	9.11 -0.29 0.00	8.42 -0.28 0.00	8.42 -0.28 0.00	9.48 -0.32 0.00	11.27 -0.42 0.00	24.08 -0.98 0.00	26.64 -1.05 0.00	29.30 -1.17 0.29	24.50 -1.18 5.36	24.50 -1.16 4.76	21.80 -1.13 6.85	21.30 -1.13 7.22	18.80 -1.05 8.57	17.30 -1.00 8.85	17.80 -0.98 7.69	19.70 -1.01 7.50	26.80 -1.05 2.11	26.80 -1.09 2.32	33.95 -1.23 0.00	33.63 -1.25 0.00	28.38 -1.03 0.00	17.06 -0.70 1.68	12.03 -0.42 0.00
HUDSON_AVE_GT_3 23810	26.55 1.11 -15.99	24.32 1.07 -13.85	24.00 0.96 -14.34	24.16 0.96 -14.50	24.84 1.07 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.95 4.01 -4.24	36.68 4.71 -1.21	40.58 4.75 -4.79	40.91 4.65 -5.83	41.47 4.52 -7.16	41.08 4.50 -6.94	40.31 4.29 -7.59	39.54 4.10 -8.29	40.08 4.00 -9.62	41.43 4.26 -8.95	41.47 4.49 -7.01	40.05 4.53 -5.32	43.05 5.17 -2.69	42.89 5.20 -2.80	34.02 4.26 -0.35	30.06 2.47 -8.15	24.79 1.37 -10.96

HUDSON AVE_GT_4 23540	26.55 1.11 -15.99	24.32 1.07 -13.85	24.00 0.96 -14.34	24.16 0.96 -14.50	24.84 1.07 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.95 4.01 -4.24	36.68 4.71 -1.21	40.58 4.75 -4.79	40.91 4.65 -5.83	41.47 4.52 -7.16	41.08 4.50 -6.94	40.31 4.29 -7.59	39.54 4.10 -8.29	40.08 4.00 -9.62	41.43 4.26 -8.95	41.47 4.49 -7.01	40.05 4.53 -5.32	43.05 5.17 -2.69	42.89 5.20 -2.80	34.02 4.26 -0.35	30.06 2.47 -8.15	24.79 1.37 -10.96
HUDSON AVE_GT_5 23657	26.55 1.11 -15.99	24.32 1.07 -13.85	24.00 0.96 -14.34	24.16 0.96 -14.50	24.84 1.07 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.95 4.01 -4.24	36.68 4.71 -1.21	40.58 4.75 -4.79	40.91 4.65 -5.83	41.47 4.52 -7.16	41.08 4.50 -6.94	40.31 4.29 -7.59	39.54 4.10 -8.29	40.08 4.00 -9.62	41.43 4.26 -8.95	41.47 4.49 -7.01	40.05 4.53 -5.32	43.05 5.17 -2.69	42.89 5.20 -2.80	34.02 4.26 -0.35	30.06 2.47 -8.15	24.79 1.37 -10.96
HUDSON_AVE_10 24168	26.52 1.08 -15.99	24.29 1.04 -13.85	23.98 0.93 -14.34	24.13 0.93 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.21	40.49 4.66 -4.79	40.81 4.56 -5.83	41.38 4.44 -7.16	40.96 4.39 -6.94	40.22 4.21 -7.59	39.46 4.02 -8.29	40.00 3.92 -9.62	41.35 4.18 -8.95	41.38 4.41 -7.01	39.97 4.44 -5.32	42.98 5.10 -2.69	42.82 5.13 -2.80	33.93 4.18 -0.35	30.02 2.43 -8.15	24.76 1.35 -10.96
HUNTER MOUNT___DRP 323613	27.80 0.73 -17.62	25.40 0.74 -15.25	25.14 0.64 -15.80	25.32 0.64 -15.98	25.91 0.72 -15.39	27.79 0.77 -15.34	31.51 2.01 -4.44	34.79 2.44 -4.66	34.55 2.89 -0.90	37.49 2.92 -3.53	35.41 2.86 -2.13	35.49 2.77 -2.94	32.68 2.67 -0.37	32.19 2.44 -1.32	31.72 2.34 -2.23	30.93 2.33 -2.13	33.22 2.62 -2.38	35.52 2.85 -2.71	36.67 2.90 -3.56	41.64 3.48 -2.97	41.35 3.42 -3.05	32.52 2.74 -0.37	30.14 1.73 -8.97	25.40 0.87 -12.07
HUNTINGTON_RES_REC 323705	26.62 1.17 -15.99	24.37 1.13 -13.84	23.97 0.92 -14.35	24.18 0.98 -14.50	24.81 1.04 -13.97	26.95 1.34 -13.92	32.96 3.63 -4.27	36.63 4.62 -4.31	37.49 5.42 -1.31	40.97 5.15 -4.77	38.65 5.26 -2.97	38.70 5.12 -3.79	35.15 5.10 -0.41	34.59 4.94 -1.23	33.96 4.75 -2.05	33.07 4.63 -1.97	35.60 4.85 -2.53	38.59 5.07 -3.56	39.98 5.04 -4.73	43.16 5.28 -2.69	43.13 5.44 -2.80	34.22 4.44 -0.36	30.30 2.72 -8.14	24.99 1.57 -10.96
HUNTLEY___63 23557	10.90 0.19 -1.25	10.70 0.22 -1.08	10.14 0.31 -1.12	10.14 0.30 -1.14	11.18 0.28 -1.09	13.29 0.51 -1.09	26.25 0.88 -0.32	28.19 0.17 -0.33	30.51 -0.34 -0.09	30.96 -0.43 -0.35	30.33 -0.30 -0.22	29.47 -0.60 -0.28	28.96 -0.71 -0.03	27.80 -0.71 -0.09	26.71 -0.60 -0.15	26.08 -0.53 -0.15	27.72 -0.68 -0.19	29.42 -0.81 -0.26	29.80 -0.75 -0.35	34.44 -0.95 -0.20	34.12 -0.98 -0.21	28.56 -0.88 -0.03	19.71 -0.37 -0.64	13.59 0.27 -0.86
HUNTLEY___64 23558	10.90 0.19 -1.25	10.70 0.22 -1.08	10.14 0.31 -1.12	10.14 0.30 -1.14	11.18 0.28 -1.09	13.29 0.51 -1.09	26.25 0.88 -0.32	28.19 0.17 -0.33	30.51 -0.34 -0.09	30.96 -0.43 -0.35	30.33 -0.30 -0.22	29.47 -0.60 -0.28	28.96 -0.71 -0.03	27.80 -0.71 -0.09	26.71 -0.60 -0.15	26.08 -0.53 -0.15	27.72 -0.68 -0.19	29.42 -0.81 -0.26	29.80 -0.75 -0.35	34.44 -0.95 -0.20	34.12 -0.98 -0.21	28.56 -0.88 -0.03	19.71 -0.37 -0.64	13.59 0.27 -0.86
HUNTLEY___65 23559	10.90 0.19 -1.25	10.70 0.22 -1.08	10.14 0.31 -1.12	10.14 0.30 -1.14	11.18 0.28 -1.09	13.29 0.51 -1.09	26.25 0.88 -0.32	28.19 0.17 -0.33	30.51 -0.34 -0.09	30.96 -0.43 -0.35	30.33 -0.30 -0.22	29.47 -0.60 -0.28	28.96 -0.71 -0.03	27.80 -0.71 -0.09	26.71 -0.60 -0.15	26.08 -0.53 -0.15	27.72 -0.68 -0.19	29.42 -0.81 -0.26	29.80 -0.75 -0.35	34.44 -0.95 -0.20	34.12 -0.98 -0.21	28.56 -0.88 -0.03	19.71 -0.37 -0.64	13.59 0.27 -0.86
HUNTLEY___66 23560	10.90 0.19 -1.25	10.70 0.22 -1.08	10.14 0.31 -1.12	10.14 0.30 -1.14	11.18 0.28 -1.09	13.29 0.51 -1.09	26.25 0.88 -0.32	28.19 0.17 -0.33	30.51 -0.34 -0.09	30.96 -0.43 -0.35	30.33 -0.30 -0.22	29.47 -0.60 -0.28	28.96 -0.71 -0.03	27.80 -0.71 -0.09	26.71 -0.60 -0.15	26.08 -0.53 -0.15	27.72 -0.68 -0.19	29.42 -0.81 -0.26	29.80 -0.75 -0.35	34.44 -0.95 -0.20	34.12 -0.98 -0.21	28.56 -0.88 -0.03	19.71 -0.37 -0.64	13.59 0.27 -0.86
HUNTLEY___67 23561	10.79 0.06 -1.28	10.59 0.08 -1.11	10.03 0.18 -1.15	10.03 0.17 -1.16	11.06 0.14 -1.12	13.14 0.34 -1.11	25.91 0.53 -0.32	27.92 -0.11 -0.34	30.17 -0.68 -0.09	30.63 -0.77 -0.36	29.97 -0.67 -0.22	29.11 -0.95 -0.29	28.61 -1.07 -0.03	27.43 -1.08 -0.09	26.33 -0.98 -0.16	25.74 -0.87 -0.15	27.39 -1.01 -0.19	29.09 -1.14 -0.27	29.48 -1.09 -0.35	34.02 -1.37 -0.21	33.78 -1.33 -0.22	28.26 -1.18 -0.03	19.51 -0.58 -0.65	13.44 0.11 -0.88
HUNTLEY___68 23562	10.79 0.06 -1.28	10.59 0.08 -1.11	10.03 0.18 -1.15	10.03 0.17 -1.16	11.06 0.14 -1.12	13.14 0.34 -1.11	25.91 0.53 -0.32	27.92 -0.11 -0.34	30.17 -0.68 -0.09	30.63 -0.77 -0.36	29.97 -0.67 -0.22	29.11 -0.95 -0.29	28.61 -1.07 -0.03	27.43 -1.08 -0.09	26.33 -0.98 -0.16	25.74 -0.87 -0.15	27.39 -1.01 -0.19	29.09 -1.14 -0.27	29.48 -1.09 -0.35	34.02 -1.37 -0.21	33.78 -1.33 -0.22	28.26 -1.18 -0.03	19.51 -0.58 -0.65	13.44 0.11 -0.88
HYLAND___LFGE 323620	11.13 0.23 -1.45	10.88 0.23 -1.25	10.26 0.26 -1.30	10.27 0.26 -1.31	11.38 0.31 -1.26	13.48 0.54 -1.26	26.80 1.38 -0.37	29.29 1.22 -0.38	31.78 0.92 -0.10	32.36 0.90 -0.41	31.55 0.88 -0.25	30.73 0.63 -0.33	30.24 0.56 -0.03	28.98 0.45 -0.11	27.77 0.43 -0.18	27.09 0.45 -0.17	28.83 0.39 -0.22	30.84 0.57 -0.31	31.31 0.70 -0.41	36.06 0.63 -0.24	35.87 0.73 -0.25	29.94 0.50 -0.03	20.51 0.33 -0.74	13.90 0.45 -0.99
INDECK___CORINTH 23802	30.59 0.26 -20.88	27.74 0.26 -18.08	27.65 0.23 -18.72	27.85 0.22 -18.93	28.30 0.26 -18.23	30.25 0.39 -18.17	31.48 1.15 -5.27	34.30 1.08 -5.53	32.46 1.35 -0.35	33.61 1.30 -1.26	32.32 1.28 -0.62	32.64 1.22 -1.64	31.61 1.19 -0.78	31.51 1.14 -1.95	31.24 1.06 -3.02	29.97 0.98 -2.52	31.41 1.01 -2.18	32.24 1.11 -1.17	32.77 1.15 -1.41	40.14 1.44 -3.52	39.82 1.40 -3.54	31.00 1.15 -0.44	30.75 0.68 -10.63	27.53 0.76 -14.31
INDECK___ILION 23567	9.38 0.29 0.36	9.38 0.29 0.31	8.64 0.26 0.33	8.63 0.26 0.33	9.79 0.30 0.32	11.74 0.37 0.32	25.82 0.85 0.09	28.51 0.91 0.10	31.80 1.05 0.01	32.10 1.09 0.03	31.49 1.09 0.02	31.07 1.07 -0.22	31.18 1.10 -0.44	29.85 1.05 -0.37	28.53 1.03 -0.34	27.43 1.01 0.04	29.25 1.07 0.04	31.07 1.14 0.03	31.32 1.15 0.03	36.46 1.34 0.06	36.11 1.29 0.06	30.46 1.06 0.01	19.91 0.66 0.18	12.62 0.41 0.25
INDECK___OLEAN 23982	11.17 0.26 -1.46	10.96 0.29 -1.26	10.36 0.35 -1.31	10.37 0.35 -1.32	11.45 0.37 -1.27	13.58 0.62 -1.27	26.73 1.30 -0.37	28.94 0.86 -0.39	31.33 0.46 -0.10	31.83 0.37 -0.42	31.13 0.46 -0.26	30.20 0.09 -0.33	29.62 -0.06 -0.03	28.41 -0.11 -0.10	27.25 -0.08 -0.18	26.61 -0.03 -0.17	28.38 -0.06 -0.22	30.00 -0.27 -0.30	30.49 -0.12 -0.41	35.10 -0.32 -0.24	35.09 -0.03 -0.24	29.30 -0.15 -0.03	20.14 -0.04 -0.74	13.86 0.40 -1.00

INDECK___OSWEGO 23783	9.95 -0.10 -0.60	9.81 -0.10 -0.52	9.15 -0.09 -0.53	9.15 -0.09 -0.54	10.23 -0.10 -0.52	12.14 -0.07 -0.52	24.94 -0.28 -0.15	27.46 -0.39 -0.16	30.28 -0.52 -0.04	30.68 -0.53 -0.16	29.97 -0.55 -0.10	29.40 -0.51 -0.13	29.15 -0.50 -0.01	27.98 -0.48 -0.04	26.74 -0.49 -0.07	26.06 -0.48 -0.07	27.77 -0.54 -0.09	29.48 -0.60 -0.12	29.76 -0.60 -0.16	34.58 -0.70 -0.10	34.32 -0.66 -0.10	28.87 -0.56 -0.01	19.51 -0.23 -0.30	12.75 -0.11 -0.41
INDECK___YERKES 23781	10.91 0.21 -1.25	10.72 0.24 -1.08	10.15 0.33 -1.12	10.15 0.32 -1.14	11.19 0.29 -1.09	13.30 0.53 -1.09	26.28 0.90 -0.32	28.24 0.22 -0.33	30.54 -0.31 -0.09	30.99 -0.40 -0.35	30.39 -0.24 -0.22	29.53 -0.54 -0.28	28.99 -0.68 -0.03	27.83 -0.68 -0.09	26.74 -0.57 -0.15	26.14 -0.48 -0.15	27.75 -0.65 -0.19	29.48 -0.75 -0.26	29.83 -0.73 -0.35	34.47 -0.92 -0.20	34.16 -0.94 -0.21	28.62 -0.82 -0.03	19.75 -0.33 -0.64	13.61 0.30 -0.86
INDIAN POINT_GT_1 24139	26.19 0.94 -15.80	24.01 0.92 -13.68	23.70 0.83 -14.18	23.86 0.83 -14.33	24.53 0.92 -13.80	26.53 1.09 -13.76	31.73 2.68 -3.99	35.28 3.40 -4.18	35.97 4.03 -1.19	39.83 4.07 -4.72	37.29 3.98 -2.89	37.32 3.84 -3.70	33.77 3.83 -0.31	33.18 3.64 -1.12	32.60 3.50 -1.94	31.71 3.42 -1.83	34.23 3.61 -2.41	37.27 3.84 -3.47	38.74 3.87 -4.67	42.28 4.43 -2.66	42.12 4.47 -2.77	33.39 3.65 -0.33	29.59 2.10 -8.05	24.43 1.15 -10.83
INDIAN POINT_GT_2 23659	26.19 0.94 -15.80	24.01 0.92 -13.68	23.70 0.83 -14.18	23.86 0.83 -14.33	24.53 0.92 -13.80	26.53 1.09 -13.76	31.73 2.68 -3.99	35.28 3.40 -4.18	35.97 4.03 -1.19	39.83 4.07 -4.72	37.29 3.98 -2.89	37.32 3.84 -3.70	33.77 3.83 -0.31	33.18 3.64 -1.12	32.60 3.50 -1.94	31.71 3.42 -1.83	34.23 3.61 -2.41	37.27 3.84 -3.47	38.74 3.87 -4.67	42.28 4.43 -2.66	42.12 4.47 -2.77	33.39 3.65 -0.33	29.59 2.10 -8.05	24.43 1.15 -10.83
INDIAN POINT_GT_3 24019	26.19 0.94 -15.80	24.01 0.92 -13.68	23.70 0.83 -14.18	23.86 0.83 -14.33	24.53 0.92 -13.80	26.53 1.09 -13.76	31.73 2.68 -3.99	35.28 3.40 -4.18	35.97 4.03 -1.19	39.83 4.07 -4.72	37.29 3.98 -2.89	37.32 3.84 -3.70	33.77 3.83 -0.31	33.18 3.64 -1.12	32.60 3.50 -1.94	31.71 3.42 -1.83	34.23 3.61 -2.41	37.27 3.84 -3.47	38.74 3.87 -4.67	42.28 4.43 -2.66	42.12 4.47 -2.77	33.39 3.65 -0.33	29.59 2.10 -8.05	24.43 1.15 -10.83
INDIAN POINT___2 23530	25.90 0.92 -15.53	23.74 0.89 -13.44	23.42 0.80 -13.92	23.58 0.81 -14.08	24.27 0.90 -13.56	26.25 1.05 -13.52	31.61 2.63 -3.92	35.15 3.35 -4.11	35.86 3.94 -1.16	39.65 3.97 -4.63	37.15 3.89 -2.84	37.20 3.78 -3.63	33.71 3.76 -0.30	33.10 3.58 -1.10	32.48 3.42 -1.90	31.60 3.33 -1.80	34.13 3.56 -2.36	37.12 3.75 -3.41	38.57 3.78 -4.58	42.13 4.33 -2.61	41.97 4.36 -2.72	33.30 3.56 -0.33	29.39 2.04 -7.91	24.22 1.12 -10.64
INDIAN POINT___3 23531	26.22 0.95 -15.82	24.03 0.93 -13.70	23.72 0.84 -14.19	23.88 0.83 -14.35	24.55 0.93 -13.82	26.56 1.10 -13.77	31.76 2.71 -3.99	35.31 3.43 -4.19	35.97 4.03 -1.19	39.86 4.10 -4.72	37.30 3.98 -2.90	37.36 3.87 -3.71	33.80 3.85 -0.31	33.21 3.67 -1.12	32.60 3.50 -1.94	31.72 3.42 -1.84	34.27 3.64 -2.41	37.28 3.84 -3.48	38.78 3.90 -4.67	42.28 4.43 -2.66	42.12 4.47 -2.77	33.39 3.65 -0.33	29.61 2.12 -8.06	24.47 1.17 -10.84
IP CORINTH___1 23988	30.64 0.31 -20.88	27.80 0.32 -18.08	27.70 0.28 -18.72	27.90 0.27 -18.93	28.36 0.32 -18.23	30.32 0.46 -18.17	31.65 1.33 -5.27	34.44 1.22 -5.53	32.65 1.54 -0.35	33.79 1.49 -1.26	32.50 1.46 -0.62	32.82 1.40 -1.64	31.76 1.34 -0.78	31.65 1.28 -1.95	31.37 1.19 -3.02	30.13 1.14 -2.52	31.55 1.16 -2.18	32.42 1.29 -1.17	32.95 1.33 -1.41	40.35 1.65 -3.52	40.03 1.61 -3.54	31.15 1.29 -0.44	30.85 0.78 -10.63	27.53 0.76 -14.31
IP___TICONDEROGA 23804	30.36 0.86 -20.05	27.64 0.88 -17.36	27.48 0.80 -17.98	27.66 0.78 -18.18	28.20 0.89 -17.51	30.34 1.20 -17.45	33.20 3.08 -5.06	36.49 3.49 -5.31	35.37 4.09 -0.52	37.11 4.10 -1.97	35.49 3.98 -1.09	35.71 3.84 -2.09	34.17 3.80 -0.73	33.87 3.61 -1.83	33.44 3.42 -2.86	32.22 3.33 -2.42	33.94 3.47 -2.26	35.39 3.78 -1.65	36.12 3.84 -2.08	43.07 4.50 -3.38	42.77 4.47 -3.42	33.51 3.68 -0.43	31.55 1.91 -10.21	27.40 1.21 -13.74
ISLIP_RES_REC 323679	26.81 1.36 -15.99	24.56 1.32 -13.85	24.14 1.10 -14.35	24.37 1.17 -14.50	25.01 1.24 -13.97	27.20 1.59 -13.92	33.41 4.06 -4.29	37.27 5.26 -4.32	38.27 6.18 -1.32	41.59 5.77 -4.77	39.29 5.90 -2.97	39.44 5.87 -3.79	35.80 5.75 -0.41	35.19 5.54 -1.23	34.59 5.38 -2.05	33.65 5.21 -1.97	36.25 5.50 -2.53	39.19 5.66 -3.56	40.52 5.59 -4.73	43.79 5.91 -2.69	43.76 6.07 -2.80	34.72 4.94 -0.37	30.54 2.95 -8.15	25.18 1.77 -10.96
JARVIS____ 23743	9.17 0.08 0.36	9.16 0.07 0.31	8.44 0.07 0.33	8.44 0.07 0.33	9.57 0.08 0.32	11.48 0.10 0.32	25.22 0.25 0.09	27.87 0.28 0.10	31.06 0.31 0.01	31.35 0.34 0.03	30.73 0.34 0.02	30.33 0.33 -0.22	30.41 0.33 -0.44	29.11 0.31 -0.37	27.80 0.30 -0.34	26.72 0.29 0.04	28.49 0.31 0.04	30.27 0.33 0.03	30.51 0.33 0.03	35.51 0.39 0.06	35.21 0.38 0.06	29.70 0.29 0.01	19.47 0.21 0.18	12.32 0.11 0.25
JENNISON___1 23625	15.04 0.59 -5.01	14.34 0.60 -4.33	13.72 0.53 -4.49	13.77 0.53 -4.54	14.81 0.64 -4.37	16.89 0.84 -4.36	28.55 2.23 -1.26	31.56 2.55 -1.33	33.86 2.74 -0.37	35.30 2.80 -1.46	34.15 2.83 -0.90	33.74 2.80 -1.16	32.58 2.82 -0.12	31.53 2.73 -0.38	30.32 2.53 -0.64	29.51 2.43 -0.61	31.53 2.54 -0.78	33.78 2.73 -1.09	34.41 2.75 -1.45	39.34 3.31 -0.85	39.11 3.35 -0.88	32.05 2.53 -0.11	23.48 1.50 -2.55	16.75 0.86 -3.43
JENNISON___2 23626	15.04 0.59 -5.01	14.34 0.60 -4.33	13.72 0.53 -4.49	13.77 0.53 -4.54	14.81 0.64 -4.37	16.89 0.84 -4.36	28.55 2.23 -1.26	31.56 2.55 -1.33	33.86 2.74 -0.37	35.30 2.80 -1.46	34.15 2.83 -0.90	33.74 2.80 -1.16	32.58 2.82 -0.12	31.53 2.73 -0.38	30.32 2.53 -0.64	29.51 2.43 -0.61	31.53 2.54 -0.78	33.78 2.73 -1.09	34.41 2.75 -1.45	39.34 3.31 -0.85	39.11 3.35 -0.88	32.05 2.53 -0.11	23.48 1.50 -2.55	16.75 0.86 -3.43
JERICHO_RISE_WT_PWR 323719	9.04 -0.42 0.00	8.98 -0.42 0.00	8.29 -0.41 0.00	8.29 -0.41 0.00	9.34 -0.46 0.00	11.10 -0.58 0.00	23.68 -1.38 0.00	26.22 -1.47 0.00	29.07 -1.69 0.00	29.31 -1.74 0.00	28.68 -1.73 0.00	22.57 -1.70 5.51	18.02 -1.69 9.93	18.06 -1.56 8.80	17.08 -1.47 8.60	25.09 -1.38 0.00	26.92 -1.30 0.00	28.71 -1.26 0.00	28.94 -1.27 0.00	33.78 -1.41 0.00	33.32 -1.57 0.00	28.15 -1.26 0.00	18.52 -0.91 0.00	11.91 -0.55 0.00
KEDC PORT_JEFF_GT2 24210	26.72 1.28 -15.99	24.50 1.25 -13.84	24.08 1.03 -14.35	24.31 1.11 -14.50	24.93 1.16 -13.97	27.09 1.48 -13.92	33.12 3.81 -4.26	36.98 4.98 -4.31	37.91 5.85 -1.31	41.24 5.43 -4.77	38.95 5.57 -2.97	39.08 5.51 -3.79	35.50 5.45 -0.41	34.91 5.26 -1.23	34.31 5.10 -2.05	33.39 4.95 -1.97	35.97 5.22 -2.53	38.89 5.36 -3.56	40.19 5.26 -4.73	43.33 5.45 -2.69	43.34 5.65 -2.80	34.36 4.59 -0.36	30.34 2.76 -8.14	25.06 1.64 -10.96

KEDC PORT_JEFF_GT3 24211	26.72 1.28 -15.99	24.50 1.25 -13.84	24.08 1.03 -14.35	24.31 1.11 -14.50	24.93 1.16 -13.97	27.09 1.48 -13.92	33.12 3.81 -4.26	36.98 4.98 -4.31	37.91 5.85 -1.31	41.24 5.43 -4.77	38.95 5.57 -2.97	39.08 5.51 -3.79	35.50 5.45 -0.41	34.91 5.26 -1.23	34.31 5.10 -2.05	33.39 4.95 -1.97	35.97 5.22 -2.53	38.89 5.36 -3.56	40.19 5.26 -4.73	43.33 5.45 -2.69	43.34 5.65 -2.80	34.36 4.59 -0.36	30.34 2.76 -8.14	25.06 1.64 -10.96
KEDC_GLWD_GT4 24219	26.56 1.11 -16.00	24.32 1.06 -13.86	23.95 0.90 -14.35	24.15 0.94 -14.51	24.80 1.02 -13.98	26.91 1.29 -13.93	33.48 3.33 -5.09	36.45 4.15 -4.60	37.34 4.86 -1.72	40.63 4.81 -4.78	38.19 4.80 -2.97	38.25 4.68 -3.79	34.67 4.62 -0.41	34.11 4.46 -1.23	33.50 4.29 -2.05	32.61 4.16 -1.99	35.15 4.40 -2.53	38.14 4.61 -3.56	39.58 4.65 -4.73	42.98 5.10 -2.69	42.89 5.20 -2.80	34.15 4.26 -0.48	30.19 2.59 -8.17	24.89 1.46 -10.97
KEDC_GLWD_GT5 24220	26.56 1.11 -16.00	24.32 1.06 -13.86	23.95 0.90 -14.35	24.15 0.94 -14.51	24.80 1.02 -13.98	26.91 1.29 -13.93	33.48 3.33 -5.09	36.45 4.15 -4.60	37.34 4.86 -1.72	40.63 4.81 -4.78	38.19 4.80 -2.97	38.25 4.68 -3.79	34.67 4.62 -0.41	34.11 4.46 -1.23	33.50 4.29 -2.05	32.61 4.16 -1.99	35.15 4.40 -2.53	38.14 4.61 -3.56	39.58 4.65 -4.73	42.98 5.10 -2.69	42.89 5.20 -2.80	34.15 4.26 -0.48	30.19 2.59 -8.17	24.89 1.46 -10.97
KENSICO____ 23655	26.40 0.98 -15.96	24.19 0.97 -13.82	23.89 0.87 -14.32	24.04 0.87 -14.48	24.72 0.97 -13.94	26.73 1.15 -13.90	31.92 2.83 -4.03	35.49 3.57 -4.23	36.17 4.21 -1.20	40.06 4.25 -4.76	37.50 4.17 -2.92	37.56 4.05 -3.73	33.94 4.00 -0.29	33.37 3.84 -1.12	32.76 3.66 -1.94	31.87 3.57 -1.83	34.44 3.81 -2.41	37.48 4.02 -3.50	38.97 4.05 -4.71	42.52 4.64 -2.69	42.32 4.64 -2.80	33.55 3.80 -0.34	29.76 2.20 -8.13	24.62 1.22 -10.94
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.64 0.94 -14.25	22.67 0.93 -12.34	22.30 0.82 -12.78	22.44 0.83 -12.92	23.17 0.92 -12.44	25.13 1.04 -12.40	31.28 2.63 -3.59	34.84 3.38 -3.77	35.70 3.97 -0.98	38.92 4.01 -3.87	36.69 3.89 -2.38	36.62 3.75 -3.09	33.67 3.70 -0.32	32.95 3.47 -1.06	32.27 3.31 -1.80	31.44 3.25 -1.72	34.02 3.67 -2.14	36.78 3.92 -2.89	38.01 3.96 -3.85	42.23 4.64 -2.40	42.01 4.64 -2.49	33.42 3.71 -0.30	28.89 2.20 -7.26	23.39 1.17 -9.76
KIAC_JFK_GT1 23816	26.51 1.07 -15.99	24.28 1.03 -13.85	23.96 0.91 -14.34	24.11 0.91 -14.50	24.79 1.02 -13.97	26.85 1.24 -13.92	32.08 2.98 -4.03	35.86 3.93 -4.24	36.52 4.55 -1.21	40.46 4.63 -4.79	40.69 4.44 -5.83	41.26 4.32 -7.16	40.88 4.30 -6.94	40.11 4.09 -7.59	39.35 3.91 -8.29	39.90 3.81 -9.62	41.26 4.09 -8.95	41.32 4.34 -7.01	39.93 4.41 -5.32	43.08 5.21 -2.69	42.92 5.23 -2.80	33.97 4.21 -0.35	30.02 2.43 -8.15	24.78 1.36 -10.96
KIAC_JFK_GT2 23817	26.51 1.07 -15.99	24.28 1.03 -13.85	23.96 0.91 -14.34	24.11 0.91 -14.50	24.79 1.02 -13.97	26.85 1.24 -13.92	32.08 2.98 -4.03	35.86 3.93 -4.24	36.52 4.55 -1.21	40.46 4.63 -4.79	40.69 4.44 -5.83	41.26 4.32 -7.16	40.88 4.30 -6.94	40.11 4.09 -7.59	39.35 3.91 -8.29	39.90 3.81 -9.62	41.26 4.09 -8.95	41.32 4.34 -7.01	39.93 4.41 -5.32	43.08 5.21 -2.69	42.92 5.23 -2.80	33.97 4.21 -0.35	30.02 2.43 -8.15	24.78 1.36 -10.96
KINTIGH____ 23543	10.44 -0.09 -1.08	10.26 -0.08 -0.94	9.68 0.01 -0.97	9.69 0.01 -0.98	10.72 -0.03 -0.95	12.73 0.10 -0.94	25.41 0.08 -0.27	27.53 -0.44 -0.29	29.88 -0.95 -0.08	30.29 -1.06 -0.30	29.57 -1.03 -0.19	28.77 -1.25 -0.24	28.33 -1.33 -0.02	27.16 -1.34 -0.08	26.04 -1.25 -0.13	25.43 -1.16 -0.13	27.08 -1.30 -0.16	28.87 -1.32 -0.22	29.24 -1.27 -0.30	33.71 -1.65 -0.18	33.50 -1.57 -0.18	28.11 -1.32 -0.02	19.27 -0.72 -0.55	13.11 -0.09 -0.74
LEDERLE____ 23769	25.69 1.00 -15.23	23.58 0.99 -13.19	23.25 0.89 -13.66	23.40 0.89 -13.82	24.10 0.99 -13.30	26.12 1.17 -13.26	31.76 2.86 -3.84	35.35 3.63 -4.03	36.15 4.25 -1.14	39.87 4.29 -4.54	37.41 4.20 -2.79	37.43 4.08 -3.57	33.98 4.03 -0.31	33.35 3.84 -1.09	32.70 3.66 -1.88	31.82 3.57 -1.78	34.39 3.84 -2.33	37.36 4.04 -3.35	38.78 4.08 -4.50	42.43 4.68 -2.57	42.26 4.71 -2.67	33.59 3.85 -0.32	29.43 2.23 -7.76	24.14 1.25 -10.44
LINDEN COGEN____ 23786	26.50 1.05 -15.99	24.27 1.02 -13.85	23.95 0.90 -14.34	24.11 0.91 -14.50	24.78 1.01 -13.97	26.81 1.20 -13.92	32.08 2.98 -4.03	35.78 3.85 -4.24	36.50 4.52 -1.21	40.40 4.56 -4.79	40.75 4.50 -5.83	41.29 4.35 -7.16	40.94 4.36 -6.94	40.16 4.15 -7.59	39.41 3.96 -8.29	39.95 3.86 -9.62	41.29 4.12 -8.95	41.29 4.32 -7.01	39.90 4.38 -5.32	42.80 4.93 -2.69	42.64 4.95 -2.80	33.82 4.06 -0.35	29.96 2.37 -8.15	24.71 1.30 -10.96
LIPA_MISC_IPP 23656	26.72 1.28 -15.99	24.50 1.25 -13.84	24.08 1.03 -14.35	24.31 1.11 -14.50	24.93 1.16 -13.97	27.06 1.45 -13.92	32.99 3.69 -4.25	36.98 4.98 -4.30	37.88 5.82 -1.30	41.15 5.34 -4.77	38.86 5.47 -2.97	39.08 5.51 -3.79	35.47 5.42 -0.41	34.91 5.26 -1.23	34.29 5.08 -2.05	33.36 4.92 -1.97	35.94 5.19 -2.53	38.77 5.24 -3.56	40.04 5.11 -4.73	43.02 5.14 -2.69	43.03 5.34 -2.80	34.10 4.33 -0.36	30.17 2.59 -8.14	24.99 1.57 -10.96
LISF____SOLAR 323691	26.74 1.30 -15.99	24.52 1.28 -13.84	24.11 1.06 -14.35	24.34 1.14 -14.50	24.95 1.18 -13.97	27.08 1.47 -13.92	33.02 3.71 -4.25	37.04 5.04 -4.31	37.97 5.91 -1.30	41.21 5.40 -4.77	38.92 5.54 -2.97	39.14 5.57 -3.79	35.56 5.51 -0.41	34.96 5.31 -1.23	34.34 5.13 -2.05	33.44 5.00 -1.97	35.99 5.25 -2.53	38.83 5.30 -3.56	40.07 5.14 -4.73	43.05 5.17 -2.69	43.10 5.41 -2.80	34.13 4.35 -0.36	30.19 2.61 -8.14	25.01 1.59 -10.96
LITTLE FALLS____HYD 24013	9.68 0.59 0.36	9.65 0.56 0.31	8.89 0.51 0.33	8.87 0.50 0.33	10.07 0.58 0.32	12.07 0.70 0.32	26.55 1.58 0.09	29.31 1.72 0.10	32.66 1.91 0.01	33.00 1.99 0.03	32.41 2.01 0.02	31.99 2.00 -0.22	32.13 2.04 -0.44	30.78 1.99 -0.37	29.43 1.93 -0.34	28.33 1.91 0.04	30.23 2.06 0.04	32.12 2.19 0.03	32.35 2.18 0.03	37.62 2.50 0.06	37.26 2.44 0.06	31.38 1.97 0.01	20.52 1.26 0.18	12.98 0.77 0.25
LI_NEWBRDGE____DRP 323616	26.56 1.11 -15.99	24.30 1.05 -13.84	23.91 0.86 -14.35	24.11 0.91 -14.50	24.74 0.97 -13.96	26.88 1.27 -13.92	32.59 3.46 -4.07	36.25 4.32 -4.24	36.99 5.02 -1.22	40.62 4.81 -4.77	38.31 4.93 -2.97	38.37 4.80 -3.79	34.82 4.77 -0.41	34.28 4.63 -1.23	33.66 4.45 -2.05	32.75 4.32 -1.97	35.26 4.51 -2.53	38.29 4.76 -3.56	39.71 4.77 -4.73	42.84 4.96 -2.69	42.82 5.13 -2.80	33.99 4.24 -0.34	30.24 2.66 -8.14	24.93 1.52 -10.96
LONG_LAKE_PHOENIX 24014	10.02 -0.06 -0.62	9.89 -0.05 -0.54	9.22 -0.03 -0.56	9.22 -0.04 -0.56	10.31 -0.04 -0.54	12.23 0.00 -0.54	25.14 -0.07 -0.16	27.69 -0.17 -0.16	30.52 -0.28 -0.04	30.90 -0.31 -0.17	30.22 -0.30 -0.10	29.62 -0.30 -0.13	29.36 -0.30 -0.01	28.18 -0.28 -0.05	26.96 -0.27 -0.08	26.25 -0.29 -0.07	27.97 -0.34 -0.09	29.73 -0.36 -0.13	30.01 -0.36 -0.17	34.90 -0.39 -0.10	34.61 -0.38 -0.11	29.10 -0.32 -0.01	19.66 -0.10 -0.32	12.86 -0.02 -0.43

LOVETT___3 23632	25.68 0.92 -15.31	23.56 0.90 -13.26	23.24 0.81 -13.73	23.39 0.81 -13.89	24.08 0.90 -13.37	26.08 1.06 -13.33	31.55 2.63 -3.86	35.09 3.35 -4.05	35.84 3.94 -1.15	39.58 3.97 -4.57	37.12 3.89 -2.81	37.15 3.78 -3.59	33.72 3.76 -0.31	33.10 3.58 -1.10	32.47 3.42 -1.89	31.59 3.33 -1.79	34.11 3.56 -2.34	37.08 3.75 -3.37	38.50 3.78 -4.52	42.09 4.33 -2.58	41.93 4.36 -2.68	33.29 3.56 -0.32	29.30 2.06 -7.80	24.08 1.13 -10.49
LOVETT___4 23642	25.72 0.95 -15.32	23.60 0.93 -13.27	23.27 0.83 -13.74	23.43 0.83 -13.90	24.12 0.93 -13.38	26.12 1.10 -13.34	31.63 2.71 -3.87	35.18 3.43 -4.06	35.94 4.03 -1.15	39.68 4.07 -4.57	37.21 3.98 -2.81	37.24 3.87 -3.59	33.78 3.83 -0.31	33.16 3.64 -1.10	32.55 3.50 -1.89	31.67 3.42 -1.79	34.20 3.64 -2.35	37.14 3.81 -3.37	38.60 3.87 -4.52	42.16 4.40 -2.58	42.04 4.47 -2.69	33.38 3.65 -0.32	29.34 2.10 -7.80	24.13 1.17 -10.50
LOVETT___5 23593	25.72 0.95 -15.32	23.60 0.93 -13.27	23.27 0.83 -13.74	23.43 0.83 -13.90	24.12 0.93 -13.38	26.12 1.10 -13.34	31.63 2.71 -3.87	35.18 3.43 -4.06	35.94 4.03 -1.15	39.68 4.07 -4.57	37.21 3.98 -2.81	37.24 3.87 -3.59	33.78 3.83 -0.31	33.16 3.64 -1.10	32.55 3.50 -1.89	31.67 3.42 -1.79	34.20 3.64 -2.35	37.14 3.81 -3.37	38.60 3.87 -4.52	42.16 4.40 -2.58	42.04 4.47 -2.69	33.38 3.65 -0.32	29.34 2.10 -7.80	24.13 1.17 -10.50
LOWER RAQUET___HYD 24057	8.72 -0.74 0.00	8.67 -0.73 0.00	7.99 -0.71 0.00	7.98 -0.71 0.00	9.01 -0.79 0.00	10.72 -0.97 0.00	22.30 -2.76 0.00	24.75 -2.94 0.00	27.47 -3.29 0.00	27.75 -3.29 0.00	27.22 -3.19 0.00	22.25 -3.10 4.44	18.60 -3.05 7.99	18.42 -2.93 7.08	17.41 -2.82 6.92	23.69 -2.78 0.00	25.37 -2.85 0.00	27.00 -2.97 0.00	27.16 -3.05 0.00	31.74 -3.45 0.00	31.33 -3.56 0.00	26.44 -2.97 0.00	17.65 -1.79 0.00	11.44 -1.02 0.00
LOWER___HUDSON 24059	30.82 0.44 -20.93	27.96 0.44 -18.12	27.88 0.41 -18.77	28.08 0.40 -18.98	28.54 0.46 -18.28	30.49 0.58 -18.22	31.84 1.50 -5.28	34.64 1.41 -5.54	32.71 1.69 -0.26	33.61 1.71 -0.86	32.45 1.67 -0.36	32.73 1.61 -1.34	31.96 1.57 -0.75	31.86 1.51 -1.93	31.60 1.44 -3.01	30.40 1.40 -2.53	31.78 1.47 -2.10	32.41 1.56 -0.89	32.84 1.60 -1.03	40.57 1.86 -3.52	40.30 1.88 -3.54	31.47 1.62 -0.44	31.15 1.05 -10.66	27.45 0.65 -14.34
LWR___OSWEGATCHIE_HYD 23850	8.85 -0.61 0.00	8.80 -0.60 0.00	8.12 -0.58 0.00	8.11 -0.58 0.00	9.18 -0.63 0.00	10.94 -0.75 0.00	23.13 -1.93 0.00	25.64 -2.05 0.00	28.45 -2.31 0.00	28.75 -2.30 0.00	28.20 -2.22 0.00	24.70 -2.14 2.93	22.25 -2.10 5.28	21.67 -2.07 4.68	20.54 -2.04 4.58	24.43 -2.04 0.00	26.10 -2.12 0.00	27.78 -2.19 0.00	27.94 -2.27 0.00	32.69 -2.50 0.00	32.30 -2.58 0.00	27.21 -2.21 0.00	18.12 -1.32 0.00	11.63 -0.82 0.00
LYONS_FALL_HYD 23570	9.37 -0.09 0.00	9.33 -0.08 0.00	8.61 -0.09 0.00	8.61 -0.09 0.00	9.74 -0.07 0.00	11.64 -0.05 0.00	25.01 -0.05 0.00	27.69 0.00 0.00	30.73 -0.03 0.00	31.01 -0.03 0.00	30.42 0.00 0.62	29.16 0.00 1.12	28.56 0.03 0.99	27.43 0.00 0.97	26.16 -0.03 0.00	26.36 -0.11 0.00	28.13 -0.08 0.00	29.87 -0.09 0.00	30.09 -0.12 0.00	35.15 -0.04 0.00	34.85 -0.03 0.00	29.30 -0.12 0.00	19.36 -0.08 0.00	12.36 -0.10 0.00
MADISON___COUNTY_LFGE 323628	9.61 0.16 0.00	9.57 0.17 0.00	8.85 0.15 0.00	8.84 0.15 0.00	10.00 0.20 0.00	11.97 0.28 0.00	25.76 0.70 0.00	28.44 0.75 0.00	31.53 0.77 0.00	31.82 0.78 0.00	31.21 0.79 0.00	30.53 0.74 0.00	30.38 0.74 0.00	29.13 0.71 0.00	27.81 0.65 0.00	27.08 0.61 0.00	28.84 0.62 0.00	30.62 0.66 0.00	30.87 0.66 0.00	36.03 0.84 0.00	35.72 0.84 0.00	30.03 0.62 0.00	19.86 0.43 0.00	12.71 0.25 0.00
MAPLE_RIDGE_WT_1 323574	8.43 -0.24 0.79	8.48 -0.23 0.69	7.77 -0.22 0.71	7.76 -0.22 0.72	8.89 -0.23 0.69	10.75 -0.25 0.69	24.41 -0.45 0.20	27.07 -0.41 0.21	30.27 -0.43 0.05	30.45 -0.37 0.22	29.95 -0.33 0.13	31.83 -0.30 -2.35	33.89 -0.27 -4.52	32.18 -0.20 -3.96	30.82 -0.16 -3.83	26.27 -0.11 0.10	27.98 -0.11 0.12	29.71 -0.09 0.16	29.87 -0.12 0.22	34.91 -0.14 0.13	34.61 -0.14 0.14	29.25 -0.15 0.02	18.92 -0.12 0.40	11.81 -0.10 0.54
MAPLE_RIDGE_WT_2 323611	8.43 -0.24 0.79	8.48 -0.23 0.69	7.77 -0.22 0.71	7.76 -0.22 0.72	8.89 -0.23 0.69	10.75 -0.25 0.69	24.41 -0.45 0.20	27.07 -0.41 0.21	30.27 -0.43 0.05	30.45 -0.37 0.22	29.95 -0.33 0.13	31.83 -0.30 -2.35	33.89 -0.27 -4.52	32.18 -0.20 -3.96	30.82 -0.16 -3.83	26.27 -0.11 0.10	27.98 -0.11 0.12	29.71 -0.09 0.16	29.87 -0.12 0.22	34.91 -0.14 0.13	34.61 -0.14 0.14	29.25 -0.15 0.02	18.92 -0.12 0.40	11.81 -0.10 0.54
MARBLE_RIVER_WT_PWR 323696	9.07 -0.39 0.00	9.01 -0.39 0.00	8.32 -0.38 0.00	8.31 -0.38 0.00	9.38 -0.42 0.00	11.15 -0.54 0.00	23.81 -1.25 0.00	26.33 -1.36 0.00	29.19 -1.57 0.00	29.43 -1.62 0.00	28.77 -1.64 0.00	22.54 -1.61 5.63	17.89 -1.60 10.15	17.95 -1.48 8.99	16.98 -1.38 8.79	25.20 -1.27 0.00	27.03 -1.18 0.00	28.83 -1.14 0.00	29.06 -1.15 0.00	33.92 -1.27 0.00	33.49 -1.40 0.00	28.27 -1.15 0.00	18.62 -0.82 0.00	11.95 -0.51 0.00
MARSH_HILL_WT_PWR 323713	11.37 0.14 -1.78	11.11 0.17 -1.54	10.51 0.22 -1.60	10.54 0.23 -1.61	11.62 0.26 -1.55	13.73 0.49 -1.55	26.79 1.28 -0.45	29.19 1.03 -0.47	31.72 0.83 -0.13	32.39 0.84 -0.51	31.71 0.97 -0.32	30.96 0.77 -0.41	30.39 0.71 -0.04	29.18 0.62 -0.13	28.00 0.63 -0.22	27.29 0.61 -0.21	29.08 0.59 -0.27	30.91 0.57 -0.38	31.32 0.60 -0.50	36.04 0.56 -0.30	35.72 0.52 -0.31	29.66 0.21 -0.04	20.52 0.17 -0.91	14.09 0.41 -1.22
MG INDUSTRY___DRP 24185	30.26 0.40 -20.41	27.46 0.39 -17.67	27.37 0.37 -18.30	27.57 0.37 -18.51	28.04 0.41 -17.82	29.95 0.50 -17.76	31.43 1.23 -5.15	34.40 1.30 -5.40	32.55 1.57 -0.23	33.37 1.58 -0.75	32.26 1.55 -0.29	32.49 1.52 -1.20	31.79 1.51 -0.64	31.65 1.42 -1.80	31.39 1.38 -2.85	30.28 1.35 -2.47	31.65 1.41 -2.03	32.27 1.50 -0.81	32.63 1.51 -0.91	40.34 1.72 -3.44	40.07 1.74 -3.45	31.35 1.50 -0.43	30.84 1.01 -10.39	27.00 0.56 -13.98
MID___OSWEGATCHIE_HYD 23849	8.85 -0.61 0.00	8.80 -0.60 0.00	8.12 -0.58 0.00	8.11 -0.58 0.00	9.18 -0.63 0.00	10.94 -0.75 0.00	23.13 -1.93 0.00	25.64 -2.05 0.00	28.45 -2.31 0.00	28.75 -2.30 0.00	28.20 -2.22 0.00	24.70 -2.14 2.93	22.25 -2.10 5.28	21.67 -2.07 4.68	20.54 -2.04 4.58	24.43 -2.04 0.00	26.10 -2.12 0.00	27.78 -2.19 0.00	27.94 -2.27 0.00	32.69 -2.50 0.00	32.30 -2.58 0.00	27.21 -2.21 0.00	18.12 -1.32 0.00	11.63 -0.82 0.00
MID___RAQUETTE_HYD 23851	8.72 -0.74 0.00	8.67 -0.73 0.00	7.99 -0.71 0.00	7.98 -0.71 0.00	9.01 -0.79 0.00	10.72 -0.97 0.00	22.30 -2.76 0.00	24.75 -2.94 0.00	27.47 -3.29 0.00	27.75 -3.29 0.00	27.22 -3.19 0.00	22.25 -3.10 4.44	18.60 -3.05 7.99	18.42 -2.93 7.08	17.41 -2.82 6.92	23.69 -2.78 0.00	25.37 -2.85 0.00	27.00 -2.97 0.00	27.16 -3.05 0.00	31.74 -3.45 0.00	31.33 -3.56 0.00	26.44 -2.97 0.00	17.65 -1.79 0.00	11.44 -1.02 0.00

MILLIKEN___1 23584	11.00 0.14 -1.40	10.76 0.15 -1.21	10.09 0.14 -1.26	10.10 0.14 -1.27	11.20 0.18 -1.22	13.20 0.29 -1.22	26.14 0.73 -0.35	28.75 0.69 -0.37	31.51 0.65 -0.10	32.06 0.62 -0.40	31.27 0.61 -0.25	30.69 0.60 -0.32	30.24 0.56 -0.03	29.06 0.54 -0.10	27.82 0.49 -0.18	27.08 0.45 -0.17	28.88 0.45 -0.21	30.77 0.51 -0.30	31.15 0.54 -0.40	36.09 0.67 -0.24	35.83 0.70 -0.24	29.94 0.50 -0.03	20.52 0.37 -0.71	13.68 0.26 -0.96
MILLIKEN___2 23585	11.00 0.14 -1.40	10.76 0.15 -1.21	10.09 0.14 -1.26	10.10 0.14 -1.27	11.20 0.18 -1.22	13.20 0.29 -1.22	26.14 0.73 -0.35	28.75 0.69 -0.37	31.51 0.65 -0.10	32.06 0.62 -0.40	31.27 0.61 -0.25	30.69 0.60 -0.32	30.24 0.56 -0.03	29.06 0.54 -0.10	27.82 0.49 -0.18	27.08 0.45 -0.17	28.88 0.45 -0.21	30.77 0.51 -0.30	31.15 0.54 -0.40	36.09 0.67 -0.24	35.83 0.70 -0.24	29.94 0.50 -0.03	20.52 0.37 -0.71	13.68 0.26 -0.96
MILLIKEN___DIESEL 23629	11.00 0.14 -1.40	10.76 0.15 -1.21	10.09 0.14 -1.26	10.10 0.14 -1.27	11.20 0.18 -1.22	13.20 0.29 -1.22	26.14 0.73 -0.35	28.75 0.69 -0.37	31.51 0.65 -0.10	32.06 0.62 -0.40	31.27 0.61 -0.25	30.69 0.60 -0.32	30.24 0.56 -0.03	29.06 0.54 -0.10	27.82 0.49 -0.18	27.08 0.45 -0.17	28.88 0.45 -0.21	30.77 0.51 -0.30	31.15 0.54 -0.40	36.09 0.67 -0.24	35.83 0.70 -0.24	29.94 0.50 -0.03	20.52 0.37 -0.71	13.68 0.26 -0.96
MILLSEAT___LFGE 323607	10.73 0.11 -1.16	10.53 0.12 -1.01	9.96 0.22 -1.04	9.97 0.22 -1.06	11.02 0.20 -1.02	13.13 0.43 -1.01	26.18 0.83 -0.29	28.22 0.22 -0.31	30.50 -0.34 -0.08	30.94 -0.43 -0.33	30.19 -0.43 -0.20	29.33 -0.72 -0.26	28.84 -0.83 -0.03	27.65 -0.85 -0.08	26.54 -0.76 -0.14	25.91 -0.69 -0.14	27.54 -0.85 -0.17	29.37 -0.84 -0.24	29.78 -0.75 -0.32	34.32 -1.05 -0.19	34.11 -0.98 -0.20	28.58 -0.85 -0.02	19.62 -0.41 -0.59	13.47 0.21 -0.80
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.30 0.95 -15.89	24.10 0.94 -13.76	23.80 0.84 -14.26	23.96 0.85 -14.41	24.63 0.94 -13.88	26.63 1.11 -13.84	31.80 2.73 -4.01	35.39 3.49 -4.21	36.04 4.09 -1.19	39.92 4.13 -4.74	37.37 4.05 -2.91	37.43 3.93 -3.72	33.86 3.91 -0.31	33.27 3.72 -1.13	32.66 3.56 -1.95	31.77 3.47 -1.84	34.33 3.70 -2.42	37.35 3.89 -3.49	38.83 3.93 -4.70	42.37 4.50 -2.68	42.20 4.53 -2.79	33.46 3.71 -0.34	29.67 2.14 -8.10	24.53 1.18 -10.89
MODEL_CITY_ENERGY 24167	10.65 -0.03 -1.22	10.46 0.00 -1.06	9.92 0.12 -1.10	9.92 0.11 -1.11	10.92 0.05 -1.07	12.99 0.23 -1.07	25.62 0.25 -0.31	27.41 -0.61 -0.32	29.58 -1.26 -0.09	30.02 -1.37 -0.35	29.38 -1.25 -0.21	28.54 -1.52 -0.27	28.04 -1.63 -0.03	26.89 -1.62 -0.09	25.81 -1.49 -0.15	25.23 -1.38 -0.14	26.82 -1.58 -0.18	28.54 -1.68 -0.25	28.91 -1.63 -0.34	33.34 -2.04 -0.20	33.07 -2.02 -0.21	27.73 -1.71 -0.03	19.15 -0.91 -0.62	13.27 -0.02 -0.84
MODERN_LFGE___ 323580	10.65 -0.03 -1.22	10.46 0.00 -1.06	9.92 0.12 -1.10	9.92 0.11 -1.11	10.92 0.05 -1.07	12.99 0.23 -1.07	25.62 0.25 -0.31	27.41 -0.61 -0.32	29.58 -1.26 -0.09	30.02 -1.37 -0.35	29.38 -1.25 -0.21	28.54 -1.52 -0.27	28.04 -1.63 -0.03	26.89 -1.62 -0.09	25.81 -1.49 -0.15	25.23 -1.38 -0.14	26.82 -1.58 -0.18	28.54 -1.68 -0.25	28.91 -1.63 -0.34	33.34 -2.04 -0.20	33.07 -2.02 -0.21	27.73 -1.71 -0.03	19.15 -0.91 -0.62	13.27 -0.02 -0.84
MOHAWK_PAPER___DRP 24187	30.67 0.41 -20.81	27.82 0.40 -18.02	27.74 0.37 -18.66	27.94 0.37 -18.87	28.40 0.42 -18.17	30.34 0.54 -18.11	31.66 1.35 -5.25	34.45 1.25 -5.51	32.46 1.51 -0.20	33.19 1.52 -0.62	32.11 1.49 -0.21	32.39 1.46 -1.15	31.76 1.42 -0.70	31.67 1.36 -1.88	31.41 1.30 -2.95	30.25 1.27 -2.51	31.61 1.35 -2.04	32.10 1.41 -0.72	32.42 1.42 -0.80	40.38 1.69 -3.50	40.07 1.67 -3.51	31.32 1.47 -0.44	31.09 1.05 -10.60	27.33 0.61 -14.26
MONGAUP___HYD 23641	24.40 0.76 -14.19	22.46 0.77 -12.29	22.08 0.65 -12.73	22.23 0.66 -12.87	22.93 0.73 -12.40	24.80 0.76 -12.36	30.47 1.83 -3.58	33.94 2.49 -3.76	34.77 2.95 -1.06	38.28 3.01 -4.23	35.97 2.95 -2.60	35.94 2.83 -3.33	32.70 2.76 -0.30	31.98 2.53 -1.03	31.34 2.42 -1.77	30.53 2.38 -1.68	33.09 2.68 -2.19	36.00 2.91 -3.13	37.36 2.96 -4.19	41.09 3.52 -2.39	40.89 3.52 -2.49	32.42 2.70 -0.30	28.26 1.59 -7.23	23.07 0.88 -9.73
MONTAUK___DIESEL 23721	27.20 1.76 -15.99	24.98 1.73 -13.84	24.51 1.46 -14.35	24.76 1.56 -14.50	25.42 1.65 -13.97	27.70 2.09 -13.92	34.45 5.14 -4.25	38.67 6.67 -4.30	39.81 7.75 -1.30	43.08 7.26 -4.77	40.78 7.39 -2.97	40.90 7.32 -3.79	37.28 7.23 -0.41	36.58 6.93 -1.23	35.94 6.73 -2.05	34.92 6.48 -1.97	37.60 6.86 -2.53	40.51 6.98 -3.56	41.76 6.83 -4.73	45.20 7.32 -2.69	45.26 7.57 -2.80	35.86 6.09 -0.36	31.12 3.54 -8.14	25.65 2.23 -10.96
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.52 1.07 -15.99	24.29 1.04 -13.85	23.97 0.92 -14.35	24.13 0.93 -14.51	24.80 1.03 -13.97	26.84 1.23 -13.92	32.10 3.01 -4.03	35.78 3.85 -4.24	36.50 4.52 -1.22	40.40 4.56 -4.79	41.61 4.47 -6.72	42.33 4.35 -8.20	42.91 4.33 -8.94	42.09 4.12 -9.54	41.29 3.94 -10.20	42.26 3.84 -11.96	43.23 4.09 -10.93	42.35 4.32 -8.07	40.05 4.32 -5.49	42.84 4.35 -2.69	42.68 4.99 -2.80	33.85 4.09 -0.35	29.96 2.37 -8.15	24.74 1.32 -10.96
MUNSVILLE_WIND_PWR 323609	15.33 0.87 -5.01	14.65 0.91 -4.33	13.96 0.77 -4.49	13.99 0.76 -4.54	15.14 0.96 -4.37	17.34 1.30 -4.36	29.93 3.61 -1.26	33.20 4.18 -1.33	35.62 4.49 -0.37	37.13 4.63 -1.46	36.03 4.71 -0.90	35.64 4.70 -1.16	34.62 4.86 -0.12	33.60 4.80 -0.38	32.27 4.48 -0.64	31.36 4.29 -0.61	33.56 4.57 -0.78	36.09 5.03 -1.09	36.70 5.04 -1.45	42.15 6.12 -0.85	41.83 6.07 -0.88	34.08 4.56 -0.11	24.63 2.64 -2.55	17.29 1.41 -3.43
N SALMON___HYD 24042	9.00 -0.45 0.00	8.94 -0.46 0.00	8.24 -0.46 0.00	8.23 -0.46 0.00	9.29 -0.51 0.00	11.07 -0.62 0.00	23.51 -1.55 0.00	26.06 -1.63 0.00	28.85 -1.91 0.00	29.12 -1.92 0.00	28.50 -1.85 5.23	22.70 -1.84 9.42	18.38 -1.73 8.35	18.34 -1.63 8.16	17.36 -1.56 0.00	24.91 -1.44 0.00	26.78 -1.44 0.00	28.53 -1.44 0.00	28.73 -1.48 0.00	33.53 -1.65 0.00	33.00 -1.88 0.00	27.91 -1.50 0.00	18.41 -1.03 0.00	11.83 -0.62 0.00
N.E_GEN_SANDY PD 24062	28.85 0.76 -18.64	26.30 0.76 -16.13	26.10 0.69 -16.71	26.27 0.68 -16.90	26.84 0.77 -16.27	28.84 0.94 -16.22	37.19 2.33 -9.80	43.30 2.77 -12.84	41.86 3.26 -7.84	41.84 3.29 -7.51	36.07 3.22 -2.43	37.22 3.13 -4.31	34.98 3.11 -2.23	33.57 2.96 -2.20	32.34 2.82 -2.36	31.47 2.75 -2.25	33.52 2.91 -2.40	35.56 3.12 -2.48	39.30 3.14 -5.95	42.84 3.62 -4.03	41.72 3.63 -3.21	35.72 3.00 -3.30	30.62 1.69 -9.49	26.20 0.97 -12.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.69 0.95 -15.28	23.58 0.95 -13.23	23.25 0.84 -13.71	23.41 0.85 -13.86	24.10 0.95 -13.35	26.10 1.11 -13.31	31.67 2.76 -3.86	35.23 3.49 -4.05	36.00 4.09 -1.15	39.73 4.13 -4.56	37.26 4.05 -2.80	37.29 3.93 -3.58	33.83 3.88 -0.31	33.21 3.69 -1.10	32.60 3.56 -1.89	31.72 3.47 -1.79	34.25 3.70 -2.34	37.22 3.89 -3.36	38.65 3.93 -4.51	42.26 4.50 -2.57	42.10 4.53 -2.68	33.44 3.71 -0.32	29.36 2.14 -7.78	24.12 1.18 -10.47

NARROWS_GT1_1 24228	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT1_2 24229	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT1_3 24230	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT1_4 24231	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT1_5 24232	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT1_6 24233	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT1_7 24234	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT1_8 24235	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT2_1 24236	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT2_2 24237	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT2_3 24238	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT2_4 24239	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT2_5 24240	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT2_6 24241	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NARROWS_GT2_7 24242	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96

NARROWS_GT2_8 24243	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.80 0.73 -17.62	25.40 0.74 -15.25	25.14 0.64 -15.80	25.32 0.64 -15.98	25.91 0.72 -15.39	27.79 0.77 -15.34	31.51 2.01 -4.44	34.79 2.44 -4.66	34.55 2.89 -0.90	37.49 2.92 -3.53	35.41 2.86 -2.13	35.49 2.77 -2.94	32.68 2.67 -0.37	32.19 2.44 -1.32	31.72 2.34 -2.23	30.93 2.33 -2.13	33.22 2.62 -2.38	35.52 2.85 -2.71	36.67 2.90 -3.56	41.64 3.48 -2.97	41.35 3.42 -3.05	32.52 2.74 -0.37	30.14 1.73 -8.97	25.40 0.87 -12.07
NEG CAPITAL___MECHNVIL 23645	31.03 0.48 -21.10	28.15 0.49 -18.26	28.05 0.43 -18.92	28.26 0.43 -19.13	28.73 0.50 -18.42	30.70 0.65 -18.36	32.06 1.68 -5.32	34.77 1.49 -5.59	32.85 1.81 -0.28	33.80 1.80 -0.96	32.57 1.73 -0.42	32.88 1.67 -1.43	32.06 1.63 -0.78	31.96 1.56 -1.97	31.68 1.47 -3.05	30.42 1.40 -2.55	31.84 1.49 -2.13	32.51 1.59 -0.96	32.99 1.66 -1.12	40.74 2.00 -3.55	40.44 1.99 -3.57	31.54 1.68 -0.45	31.27 1.09 -10.74	27.65 0.73 -14.46
NEG CENTRAL_HIGH_ACRES 23767	10.19 -0.20 -0.93	10.01 -0.20 -0.81	9.40 -0.14 -0.84	9.40 -0.14 -0.85	10.46 -0.16 -0.81	12.44 -0.06 -0.81	25.22 -0.07 -0.24	27.61 -0.33 -0.25	30.12 -0.71 -0.07	30.53 -0.77 -0.26	29.69 -0.88 -0.16	29.00 -0.98 -0.21	28.66 -1.01 -0.02	27.47 -1.02 -0.07	26.29 -0.98 -0.12	25.63 -0.95 -0.11	27.28 -1.07 -0.14	29.14 -1.02 -0.19	29.53 -0.94 -0.25	34.14 -1.20 -0.15	33.93 -1.12 -0.16	28.46 -0.97 -0.02	19.37 -0.54 -0.47	12.92 -0.17 -0.64
NEG CENTRAL___DRP 24199	10.57 0.08 -1.04	10.39 0.08 -0.90	9.73 0.10 -0.93	9.74 0.10 -0.94	10.83 0.12 -0.91	12.84 0.25 -0.91	25.92 0.60 -0.26	28.47 0.50 -0.28	31.20 0.37 -0.07	31.65 0.31 -0.29	30.87 0.27 -0.18	30.25 0.24 -0.23	29.87 0.21 -0.02	28.67 0.17 -0.08	27.42 0.14 -0.13	26.72 0.13 -0.12	28.49 0.11 -0.16	30.30 0.12 -0.22	30.68 0.18 -0.29	35.57 0.21 -0.17	35.31 0.25 -0.18	29.58 0.15 -0.02	20.11 0.14 -0.53	13.36 0.19 -0.71
NEG CENTRAL___INDECK 23768	11.13 0.23 -1.45	10.89 0.24 -1.26	10.28 0.28 -1.30	10.29 0.28 -1.32	11.38 0.31 -1.27	13.50 0.55 -1.26	26.83 1.40 -0.37	29.29 1.22 -0.38	31.78 0.92 -0.10	32.36 0.90 -0.41	31.52 0.85 -0.25	30.70 0.60 -0.33	30.21 0.53 -0.03	28.96 0.43 -0.11	27.74 0.41 -0.18	27.06 0.42 -0.17	28.80 0.37 -0.22	30.78 0.51 -0.31	31.25 0.64 -0.41	36.02 0.60 -0.24	35.79 0.66 -0.25	29.89 0.44 -0.03	20.49 0.31 -0.74	13.90 0.45 -0.99
NEG CENTRAL___SENECA 23627	10.74 0.11 -1.17	10.54 0.12 -1.01	9.90 0.15 -1.05	9.90 0.14 -1.06	11.00 0.18 -1.02	13.05 0.34 -1.02	26.21 0.85 -0.30	28.72 0.72 -0.31	31.40 0.55 -0.08	31.87 0.50 -0.33	31.11 0.49 -0.20	30.40 0.36 -0.26	30.00 0.33 -0.03	28.76 0.26 -0.09	27.55 0.24 -0.15	26.82 0.21 -0.14	28.59 0.20 -0.18	30.45 0.24 -0.25	30.84 0.30 -0.33	35.70 0.32 -0.19	35.47 0.38 -0.20	29.67 0.23 -0.02	20.21 0.17 -0.60	13.51 0.25 -0.80
NEG CENTRAL___STATE_STREET 24147	10.77 0.27 -1.04	10.58 0.28 -0.90	9.88 0.25 -0.93	9.89 0.25 -0.94	11.02 0.30 -0.91	13.07 0.48 -0.90	26.48 1.15 -0.26	29.13 1.16 -0.28	32.00 1.17 -0.07	32.48 1.15 -0.29	31.69 1.09 -0.18	31.11 1.10 -0.23	30.73 1.07 -0.02	29.49 0.99 -0.08	28.21 0.92 -0.13	27.44 0.85 -0.12	29.25 0.88 -0.16	31.14 0.96 -0.22	31.49 1.00 -0.29	36.62 1.26 -0.17	36.36 1.29 -0.18	30.40 0.97 -0.02	20.63 0.66 -0.53	13.63 0.46 -0.71
NEG MILLWOOD___DRP 24198	27.02 1.00 -16.57	24.75 1.01 -14.34	24.46 0.90 -14.86	24.63 0.91 -15.02	25.29 1.02 -14.47	27.26 1.16 -14.42	32.09 2.86 -4.18	35.70 3.63 -4.39	36.17 4.25 -1.16	39.94 4.29 -4.62	37.44 4.17 -2.86	37.49 4.02 -3.69	34.04 4.00 -0.40	33.46 3.78 -1.26	32.88 3.61 -2.12	32.04 3.55 -2.02	34.54 3.78 -2.54	37.49 4.07 -3.46	38.94 4.14 -4.59	42.83 4.86 -2.79	42.60 4.82 -2.90	33.65 3.88 -0.35	30.13 2.25 -8.44	25.03 1.22 -11.35
NEG NORTH_FLCN_SEA 23793	9.16 -0.29 0.00	9.10 -0.30 0.00	8.40 -0.30 0.00	8.39 -0.30 0.00	9.46 -0.34 0.00	11.27 -0.42 0.00	24.06 -1.00 0.00	26.64 -1.05 0.00	29.50 -1.26 0.00	29.74 -1.30 0.00	29.11 -1.31 0.00	22.88 -1.28 5.62	18.24 -1.27 10.12	18.26 -1.19 8.97	17.30 -1.09 8.77	25.46 -1.01 0.00	27.34 -0.87 0.00	29.12 -0.84 0.00	29.36 -0.85 0.00	34.27 -0.92 0.00	33.77 -1.12 0.00	28.56 -0.85 0.00	18.78 -0.66 0.00	12.06 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	9.05 -0.41 0.00	9.00 -0.40 0.00	8.30 -0.40 0.00	8.30 -0.40 0.00	9.36 -0.44 0.00	11.13 -0.56 0.00	23.76 -1.30 0.00	26.28 -1.41 0.00	29.13 -1.63 0.00	29.37 -1.68 0.00	28.74 -1.67 5.52	22.63 -1.64 9.94	18.08 -1.63 8.80	18.11 -1.51 8.61	17.13 -1.41 8.61	25.14 -1.32 0.00	27.00 -1.21 0.00	28.76 -1.20 0.00	29.00 -1.21 0.00	33.85 -1.34 0.00	33.39 -1.50 0.00	28.21 -1.21 0.00	18.56 -0.87 0.00	11.92 -0.54 0.00
NEG NORTH___ALICE_FALLS 23915	9.14 -0.31 0.00	9.08 -0.32 0.00	8.38 -0.32 0.00	8.37 -0.32 0.00	9.44 -0.36 0.00	11.25 -0.43 0.00	24.03 -1.03 0.00	26.61 -1.08 0.00	29.44 -1.32 0.00	29.68 -1.37 0.00	29.05 -1.37 5.60	22.87 -1.31 10.09	18.24 -1.30 8.94	18.26 -1.22 8.74	17.27 -1.14 8.74	25.41 -1.06 0.00	27.31 -0.90 0.00	29.12 -0.84 0.00	29.36 -0.85 0.00	34.24 -0.95 0.00	33.70 -1.19 0.00	28.50 -0.91 0.00	18.74 -0.70 0.00	12.03 -0.42 0.00
NEG NORTH___LWR_SARANAC 23913	9.14 -0.31 0.00	9.08 -0.32 0.00	8.38 -0.32 0.00	8.37 -0.32 0.00	9.44 -0.36 0.00	11.25 -0.43 0.00	24.03 -1.03 0.00	26.61 -1.08 0.00	29.44 -1.32 0.00	29.68 -1.37 0.00	29.05 -1.37 5.60	22.87 -1.31 10.09	18.24 -1.30 8.94	18.26 -1.22 8.74	17.27 -1.14 8.74	25.41 -1.06 0.00	27.31 -0.90 0.00	29.12 -0.84 0.00	29.36 -0.85 0.00	34.24 -0.95 0.00	33.70 -1.19 0.00	28.50 -0.91 0.00	18.74 -0.70 0.00	12.03 -0.42 0.00
NEG NORTH___PLATTSBURG 23628	9.14 -0.31 0.00	9.08 -0.32 0.00	8.38 -0.32 0.00	8.37 -0.32 0.00	9.44 -0.36 0.00	11.25 -0.43 0.00	24.03 -1.03 0.00	26.61 -1.08 0.00	29.44 -1.32 0.00	29.68 -1.37 0.00	29.05 -1.37 5.60	22.87 -1.31 10.09	18.24 -1.30 8.94	18.26 -1.22 8.74	17.27 -1.14 8.74	25.41 -1.06 0.00	27.31 -0.90 0.00	29.12 -0.84 0.00	29.36 -0.85 0.00	34.24 -0.95 0.00	33.70 -1.19 0.00	28.50 -0.91 0.00	18.74 -0.70 0.00	12.03 -0.42 0.00
NEG WEST_LEA_LOCKPORT 23791	10.71 0.05 -1.21	10.53 0.07 -1.05	9.97 0.18 -1.09	9.97 0.17 -1.10	11.00 0.14 -1.06	13.08 0.34 -1.06	25.87 0.50 -0.31	27.79 -0.22 -0.32	30.02 -0.83 -0.09	30.42 -0.96 -0.34	29.78 -0.85 -0.21	28.95 -1.10 -0.27	28.45 -1.22 -0.03	27.26 -1.25 -0.09	26.19 -1.11 -0.15	25.58 -1.03 -0.14	27.18 -1.21 -0.18	28.93 -1.29 -0.25	29.30 -1.24 -0.34	33.80 -1.58 -0.20	33.56 -1.53 -0.21	28.12 -1.32 -0.02	19.38 -0.68 -0.62	13.38 0.09 -0.83

NEG WEST___LANCASTR 23811	11.08 0.25 -1.38	10.87 0.27 -1.20	10.28 0.34 -1.24	10.28 0.33 -1.25	11.35 0.34 -1.21	13.47 0.58 -1.20	26.56 1.15 -0.35	28.66 0.61 -0.37	31.04 0.19 -0.10	31.53 0.09 -0.39	30.87 0.21 -0.24	29.97 -0.12 -0.31	29.44 -0.24 -0.03	28.24 -0.28 -0.10	27.10 -0.22 -0.17	26.50 -0.13 -0.16	28.19 -0.23 -0.21	29.86 -0.39 -0.29	30.29 -0.30 -0.38	34.95 -0.46 -0.22	34.80 -0.31 -0.23	29.06 -0.38 -0.03	20.01 -0.14 -0.70	13.78 0.37 -0.95
NEG_PENN_ALLEGHNY 23528	12.76 0.26 -3.05	12.30 0.26 -2.64	11.69 0.25 -2.73	11.71 0.25 -2.77	12.76 0.29 -2.66	14.76 0.42 -2.65	26.86 1.03 -0.77	29.52 1.03 -0.81	31.97 0.98 -0.22	32.89 0.96 -0.89	31.91 0.94 -0.55	31.47 0.98 -0.70	30.66 0.95 -0.07	29.56 0.91 -0.23	28.39 0.84 -0.39	27.66 0.82 -0.37	29.40 0.71 -0.48	31.35 0.72 -0.66	31.85 0.76 -0.89	36.59 0.88 -0.52	36.40 0.98 -0.54	30.21 0.74 -0.07	21.46 0.47 -1.55	14.92 0.37 -2.09
NEG___GEN_MONROE 24207	10.54 0.09 -0.99	10.36 0.10 -0.86	9.76 0.16 -0.89	9.76 0.16 -0.90	10.85 0.18 -0.87	12.95 0.40 -0.86	26.16 0.85 -0.25	28.48 0.52 -0.26	30.95 0.12 -0.07	31.38 0.06 -0.28	30.56 -0.03 -0.17	29.73 -0.27 -0.22	29.31 -0.35 -0.02	28.10 -0.40 -0.07	26.92 -0.35 -0.12	26.24 -0.34 -0.12	27.88 -0.48 -0.15	29.78 -0.39 -0.20	30.21 -0.27 -0.27	34.82 -0.53 -0.16	34.67 -0.38 -0.17	29.14 -0.29 -0.02	19.81 -0.14 -0.51	13.32 0.19 -0.68
NEPA___ENERGY 23901	11.07 -0.02 -1.63	10.81 0.00 -1.41	10.25 0.09 -1.46	10.25 0.08 -1.48	11.29 0.06 -1.43	13.32 0.21 -1.42	25.87 0.40 -0.41	28.01 -0.11 -0.43	30.29 -0.59 -0.12	30.86 -0.65 -0.47	30.06 -0.64 -0.29	29.20 -0.95 -0.37	28.61 -1.07 -0.04	27.43 -1.11 -0.12	26.35 -1.00 -0.19	25.73 -0.93 -0.19	27.50 -0.96 -0.24	29.20 -1.11 -0.34	29.67 -1.00 -0.46	34.07 -1.37 -0.26	34.04 -1.12 -0.27	28.42 -1.03 -0.03	19.69 -0.58 -0.83	13.59 0.01 -1.12
NEVERSINK___HYD 23608	23.51 0.73 -13.32	21.66 0.72 -11.54	21.28 0.63 -11.95	21.41 0.63 -12.08	22.16 0.72 -11.64	24.11 0.83 -11.60	30.53 2.11 -3.36	33.93 2.72 -3.53	34.88 3.20 -0.92	37.94 3.23 -3.67	35.84 3.16 -2.26	35.74 3.04 -2.92	32.97 3.02 -0.30	32.26 2.84 -0.99	31.55 2.72 -1.68	30.72 2.65 -1.61	33.41 3.19 -2.01	36.09 3.38 -2.74	37.26 3.41 -3.64	41.40 3.97 -2.24	41.22 4.01 -2.33	32.90 3.21 -0.28	28.11 1.88 -6.79	22.61 1.02 -9.13
NEWTON___FALLS_HYD 23847	8.85 -0.61 0.00	8.80 -0.60 0.00	8.12 -0.58 0.00	8.11 -0.58 0.00	9.18 -0.63 0.00	10.94 -0.75 0.00	23.13 -1.93 0.00	25.64 -2.05 0.00	28.45 -2.31 0.00	28.75 -2.30 0.00	28.20 -2.22 0.00	24.70 -2.14 2.93	22.25 -2.10 5.28	21.67 -2.07 4.68	20.54 -2.04 4.58	24.43 -2.04 0.00	26.10 -2.12 0.00	27.78 -2.19 0.00	27.94 -2.27 0.00	32.69 -2.50 0.00	32.30 -2.58 0.00	27.21 -2.21 0.00	18.12 -1.32 0.00	11.63 -0.82 0.00
NIAGARA_115E_LBMP 323715	10.62 -0.07 -1.23	10.42 -0.05 -1.07	9.89 0.09 -1.11	9.89 0.08 -1.12	10.89 0.01 -1.08	12.94 0.18 -1.07	25.47 0.10 -0.31	27.21 -0.80 -0.33	29.37 -1.48 -0.09	29.81 -1.58 -0.35	29.17 -1.46 -0.21	28.33 -1.73 -0.28	27.83 -1.84 -0.03	26.69 -1.82 -0.09	25.62 -1.68 -0.15	25.05 -1.56 -0.14	26.65 -1.75 -0.18	28.36 -1.86 -0.26	28.71 -1.84 -0.34	33.10 -2.29 -0.20	32.83 -2.27 -0.21	27.53 -1.91 -0.03	19.04 -1.03 -0.63	13.22 -0.09 -0.85
NIAGARA_115W_LBMP 323714	10.62 -0.07 -1.23	10.42 -0.05 -1.07	9.88 0.08 -1.11	9.88 0.07 -1.12	10.89 0.01 -1.08	12.93 0.18 -1.07	25.47 0.10 -0.31	27.30 -0.72 -0.33	29.46 -1.38 -0.09	29.90 -1.49 -0.35	29.23 -1.40 -0.21	28.42 -1.64 -0.28	27.92 -1.75 -0.03	26.75 -1.76 -0.09	25.70 -1.60 -0.15	25.13 -1.48 -0.14	26.71 -1.69 -0.18	28.42 -1.80 -0.26	28.80 -1.75 -0.34	33.20 -2.18 -0.20	32.96 -2.13 -0.21	27.62 -1.82 -0.03	19.09 -0.97 -0.63	13.22 -0.09 -0.84
NIAGARA_230_LBMP 323716	10.59 -0.09 -1.22	10.39 -0.07 -1.06	9.85 0.05 -1.09	9.84 0.04 -1.11	10.86 -0.01 -1.06	12.90 0.15 -1.06	25.47 0.10 -0.31	27.40 -0.61 -0.32	29.61 -1.23 -0.09	30.05 -1.33 -0.34	29.35 -1.28 -0.21	28.54 -1.52 -0.27	28.04 -1.63 -0.03	26.86 -1.65 -0.09	25.78 -1.52 -0.15	25.21 -1.40 -0.14	26.82 -1.58 -0.18	28.57 -1.65 -0.25	28.94 -1.60 -0.34	33.34 -2.04 -0.20	33.14 -1.95 -0.21	27.76 -1.68 -0.02	19.15 -0.91 -0.62	13.21 -0.09 -0.84
NIAGARA____ 23760	10.60 -0.08 -1.23	10.41 -0.06 -1.06	9.87 0.07 -1.10	9.87 0.06 -1.11	10.88 0.00 -1.07	12.92 0.16 -1.07	25.47 0.10 -0.31	27.32 -0.69 -0.32	29.49 -1.35 -0.09	29.93 -1.46 -0.35	29.26 -1.37 -0.21	28.45 -1.61 -0.28	27.95 -1.72 -0.03	26.78 -1.73 -0.09	25.73 -1.58 -0.15	25.15 -1.46 -0.14	26.73 -1.66 -0.18	28.48 -1.74 -0.25	28.83 -1.72 -0.34	33.24 -2.15 -0.20	33.00 -2.09 -0.21	27.67 -1.76 -0.03	19.09 -0.97 -0.62	13.21 -0.09 -0.84
NINE_MILE_1 23575	9.82 -0.14 -0.51	9.71 -0.13 -0.44	9.04 -0.11 -0.46	9.04 -0.12 -0.46	10.12 -0.13 -0.45	12.01 -0.12 -0.44	24.79 -0.40 -0.13	27.27 -0.55 -0.14	30.06 -0.71 -0.01	30.38 -0.71 -0.05	29.74 -0.70 -0.02	29.14 -0.68 -0.04	28.97 -0.68 -0.01	27.81 -0.65 -0.04	26.60 -0.62 -0.06	25.89 -0.64 -0.06	27.59 -0.68 -0.06	29.25 -0.75 -0.04	29.50 -0.75 -0.05	34.39 -0.88 -0.09	34.10 -0.87 -0.09	28.72 -0.71 -0.01	19.37 -0.33 -0.26	12.66 -0.15 -0.35
NINE_MILE_2 23744	9.82 -0.14 -0.51	9.70 -0.14 -0.44	9.03 -0.12 -0.45	9.03 -0.12 -0.46	10.12 -0.13 -0.44	12.01 -0.12 -0.44	24.79 -0.40 -0.13	27.27 -0.55 -0.13	30.06 -0.71 -0.01	30.38 -0.71 -0.04	29.71 -0.73 -0.02	29.14 -0.68 -0.04	28.97 -0.68 -0.01	27.81 -0.65 -0.04	26.57 -0.65 -0.06	25.89 -0.64 -0.06	27.57 -0.70 -0.06	29.25 -0.75 -0.04	29.50 -0.75 -0.05	34.39 -0.88 -0.08	34.10 -0.87 -0.09	28.72 -0.71 -0.01	19.37 -0.33 -0.26	12.66 -0.15 -0.35
NM_CAPITAL___DRP 24208	30.54 0.36 -20.72	27.70 0.36 -17.94	27.62 0.33 -18.58	27.82 0.33 -18.79	28.27 0.37 -18.10	30.19 0.47 -18.04	31.49 1.20 -5.23	34.29 1.11 -5.49	32.30 1.35 -0.19	33.04 1.40 -0.59	31.98 1.37 -0.19	32.20 1.31 -1.12	31.62 1.30 -0.68	31.53 1.25 -1.86	31.28 1.19 -2.93	30.13 1.16 -2.50	31.48 1.24 -2.02	31.95 1.29 -0.70	32.27 1.30 -0.77	40.19 1.51 -3.49	39.88 1.50 -3.50	31.21 1.35 -0.44	30.98 0.99 -10.55	27.22 0.56 -14.20
NM_CENTRAL___DRP 24181	10.13 0.03 -0.65	10.00 0.04 -0.56	9.32 0.04 -0.58	9.32 0.03 -0.59	10.42 0.05 -0.56	12.37 0.12 -0.56	25.45 0.23 -0.16	28.00 0.14 -0.17	30.86 0.06 -0.04	31.25 0.03 -0.18	30.56 0.03 -0.11	29.95 0.03 -0.14	29.69 0.03 -0.01	28.50 0.03 -0.05	27.24 0.00 -0.08	26.54 0.00 -0.08	28.26 -0.06 -0.10	30.03 -0.06 -0.13	30.32 -0.06 -0.17	35.22 -0.07 -0.11	34.96 -0.03 -0.11	29.37 -0.06 -0.01	19.83 0.06 -0.33	12.99 0.09 -0.44
NM_FRONTIER___DRP 24179	10.62 -0.07 -1.23	10.42 -0.05 -1.07	9.88 0.08 -1.11	9.88 0.07 -1.12	10.89 0.01 -1.08	12.93 0.18 -1.07	25.47 0.10 -0.31	27.30 -0.72 -0.33	29.46 -1.38 -0.09	29.90 -1.49 -0.35	29.23 -1.40 -0.21	28.42 -1.64 -0.28	27.92 -1.75 -0.03	26.75 -1.76 -0.09	25.70 -1.60 -0.15	25.13 -1.48 -0.14	26.71 -1.69 -0.18	28.42 -1.80 -0.26	28.80 -1.75 -0.34	33.20 -2.18 -0.20	32.96 -2.13 -0.21	27.62 -1.82 -0.03	19.09 -0.97 -0.63	13.22 -0.09 -0.84

NM_ST_REGIS___HYD 24053	8.78 -0.67 0.00	8.72 -0.68 0.00	8.05 -0.65 0.00	8.03 -0.66 0.00	9.08 -0.73 0.00	10.79 -0.90 0.00	22.58 -2.48 0.00	25.06 -2.63 0.00	27.78 -2.98 0.00	28.06 -2.98 0.00	27.50 -2.92 0.00	22.38 -2.83 4.57	18.63 -2.79 8.23	18.46 -2.67 7.29	17.47 -2.55 7.13	23.95 -2.51 0.00	25.70 -2.51 0.00	27.36 -2.61 0.00	27.55 -2.66 0.00	32.16 -3.03 0.00	31.71 -3.17 0.00	26.77 -2.65 0.00	17.81 -1.63 0.00	11.52 -0.93 0.00
NORTHPORT___1 23551	26.65 1.21 -15.99	24.41 1.17 -13.84	24.00 0.96 -14.35	24.22 1.03 -14.50	24.85 1.08 -13.97	27.00 1.39 -13.92	32.96 3.69 -4.22	36.66 4.68 -4.29	37.52 5.47 -1.29	41.00 5.18 -4.77	38.68 5.29 -2.97	38.78 5.21 -3.79	35.21 5.16 -0.41	34.65 5.00 -1.23	34.02 4.81 -2.05	33.12 4.69 -1.97	35.66 4.91 -2.53	38.65 5.12 -3.56	40.01 5.07 -4.73	43.19 5.31 -2.69	43.17 5.48 -2.80	34.27 4.50 -0.36	30.34 2.76 -8.14	25.02 1.61 -10.96
NORTHPORT___2 23552	26.65 1.21 -15.99	24.41 1.17 -13.84	24.00 0.96 -14.35	24.22 1.03 -14.50	24.85 1.08 -13.97	27.00 1.39 -13.92	32.96 3.69 -4.22	36.66 4.68 -4.29	37.52 5.47 -1.29	41.00 5.18 -4.77	38.68 5.29 -2.97	38.78 5.21 -3.79	35.21 5.16 -0.41	34.65 5.00 -1.23	34.02 4.81 -2.05	33.12 4.69 -1.97	35.66 4.91 -2.53	38.65 5.12 -3.56	40.01 5.07 -4.73	43.19 5.31 -2.69	43.17 5.48 -2.80	34.27 4.50 -0.36	30.34 2.76 -8.14	25.02 1.61 -10.96
NORTHPORT___3 23553	26.61 1.16 -15.99	24.35 1.11 -13.84	23.96 0.91 -14.35	24.16 0.97 -14.50	24.79 1.02 -13.97	26.94 1.33 -13.92	32.88 3.61 -4.21	36.47 4.49 -4.29	37.27 5.23 -1.28	40.84 5.03 -4.77	38.53 5.14 -2.97	38.58 5.00 -3.79	35.00 4.95 -0.41	34.48 4.83 -1.23	33.85 4.64 -2.05	32.94 4.50 -1.97	35.46 4.71 -2.53	38.50 4.98 -3.56	39.89 4.95 -4.73	43.09 5.21 -2.69	43.06 5.37 -2.80	34.21 4.44 -0.35	30.34 2.76 -8.14	25.00 1.58 -10.96
NORTHPORT___4 23650	26.61 1.16 -15.99	24.35 1.11 -13.84	23.96 0.91 -14.35	24.16 0.97 -14.50	24.79 1.02 -13.97	26.94 1.33 -13.92	32.88 3.61 -4.21	36.47 4.49 -4.29	37.27 5.23 -1.28	40.84 5.03 -4.77	38.53 5.14 -2.97	38.58 5.00 -3.79	35.00 4.95 -0.41	34.48 4.83 -1.23	33.85 4.64 -2.05	32.94 4.50 -1.97	35.46 4.71 -2.53	38.50 4.98 -3.56	39.89 4.95 -4.73	43.09 5.21 -2.69	43.06 5.37 -2.80	34.21 4.44 -0.35	30.34 2.76 -8.14	25.00 1.58 -10.96
NORTHPORT___IC 23718	26.65 1.21 -15.99	24.41 1.17 -13.84	24.00 0.96 -14.35	24.22 1.03 -14.50	24.85 1.08 -13.97	27.00 1.39 -13.92	32.96 3.69 -4.22	36.66 4.68 -4.29	37.52 5.47 -1.29	41.00 5.18 -4.77	38.68 5.29 -2.97	38.78 5.21 -3.79	35.21 5.16 -0.41	34.65 5.00 -1.23	34.02 4.81 -2.05	33.12 4.69 -1.97	35.66 4.91 -2.53	38.65 5.12 -3.56	40.01 5.07 -4.73	43.19 5.31 -2.69	43.17 5.48 -2.80	34.27 4.50 -0.36	30.34 2.76 -8.14	25.02 1.61 -10.96
NPX_GEN_1385_PROXY 323591	26.65 1.21 -15.99	24.41 1.17 -13.84	24.00 0.96 -14.35	24.22 1.03 -14.50	24.85 1.08 -13.97	27.00 1.39 -13.92	32.96 3.69 -4.22	36.66 4.68 -4.29	37.52 5.47 -1.29	41.00 5.18 -4.77	38.68 5.29 -2.97	38.78 5.21 -3.79	35.21 5.16 -0.41	34.65 5.00 -1.23	34.02 4.81 -2.05	33.12 4.69 -1.97	35.66 4.91 -2.53	38.65 5.12 -3.56	40.01 5.07 -4.73	43.19 5.31 -2.69	43.17 5.48 -2.80	34.27 4.50 -0.36	30.34 2.76 -8.14	25.02 1.61 -10.96
NPX_GEN_CSC 323557	26.74 1.30 -15.99	24.53 1.29 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.96 1.19 -13.97	27.08 1.47 -13.92	32.92 3.61 -4.25	37.09 5.09 -4.30	38.03 5.97 -1.30	41.18 5.37 -4.77	38.89 5.51 -2.97	39.17 5.60 -3.79	35.59 5.54 -0.41	34.99 5.34 -1.23	34.40 5.19 -2.05	33.47 5.03 -1.97	36.05 5.30 -2.53	38.80 5.28 -3.56	40.01 5.07 -4.73	42.84 4.96 -2.69	42.85 5.16 -2.80	33.95 4.18 -0.36	30.03 2.45 -8.14	24.95 1.53 -10.96
NSINS_S_GLNS_FALLS 23858	30.65 0.39 -20.81	27.81 0.39 -18.02	27.71 0.35 -18.67	27.91 0.34 -18.87	28.38 0.40 -18.18	30.35 0.55 -18.12	31.84 1.53 -5.25	34.67 1.47 -5.51	32.94 1.81 -0.36	34.11 1.77 -1.30	32.80 1.73 -0.65	33.08 1.64 -1.67	32.02 1.60 -0.78	31.90 1.53 -1.94	31.60 1.44 -3.01	30.33 1.35 -2.51	31.81 1.41 -2.18	32.72 1.56 -1.20	33.26 1.60 -1.45	40.62 1.93 -3.50	40.33 1.92 -3.53	31.41 1.56 -0.44	30.95 0.91 -10.60	27.53 0.81 -14.26
NUCOR_STEEL___DRP 24197	10.76 0.29 -1.02	10.58 0.30 -0.88	9.89 0.28 -0.91	9.89 0.27 -0.92	11.03 0.33 -0.89	13.07 0.50 -0.88	26.49 1.18 -0.26	29.15 1.19 -0.27	32.03 1.20 -0.07	32.48 1.15 -0.28	31.69 1.09 -0.18	31.11 1.10 -0.23	30.73 1.07 -0.02	29.49 0.99 -0.08	28.23 0.95 -0.13	27.49 0.90 -0.12	29.30 0.93 -0.15	31.16 0.99 -0.21	31.55 1.06 -0.28	36.66 1.30 -0.17	36.42 1.36 -0.18	30.46 1.03 -0.02	20.67 0.72 -0.52	13.64 0.49 -0.70
NYISO_LBMP_REFERENCE 24008	9.45 0.00 0.00	9.40 0.00 0.00	8.70 0.00 0.00	8.70 0.00 0.00	9.80 0.00 0.00	11.69 0.00 0.00	25.06 0.00 0.00	27.69 0.00 0.00	30.76 0.00 0.00	31.04 0.00 0.00	30.42 0.00 0.00	29.78 0.00 0.00	29.64 0.00 0.00	28.42 0.00 0.00	27.16 0.00 0.00	26.47 0.00 0.00	28.22 0.00 0.00	29.96 0.00 0.00	30.21 0.00 0.00	35.19 0.00 0.00	34.88 0.00 0.00	29.41 0.00 0.00	19.44 0.00 0.00	12.46 0.00 0.00
NYPA_BRENTWD___GT 24164	26.73 1.29 -15.99	24.49 1.24 -13.85	24.07 1.03 -14.35	24.29 1.10 -14.50	24.92 1.15 -13.97	27.09 1.48 -13.92	33.29 3.93 -4.29	36.99 4.98 -4.32	37.90 5.82 -1.33	41.31 5.50 -4.77	39.01 5.63 -2.97	39.08 5.51 -3.79	35.50 5.45 -0.41	34.93 5.29 -1.23	34.31 5.10 -2.05	33.39 4.95 -1.97	35.97 5.22 -2.53	38.95 5.43 -3.56	40.31 5.38 -4.73	43.55 5.67 -2.69	43.51 5.83 -2.80	34.54 4.76 -0.37	30.48 2.90 -8.15	25.12 1.71 -10.96
NYPA_GOWANUS___GT5 24156	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NYPA_GOWANUS___GT6 24157	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96
NYPA_HARLEM___RVR_GT1 24160	26.62 1.16 -16.00	24.36 1.11 -13.85	24.02 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.85 1.24 -13.92	32.12 3.03 -4.03	35.88 3.96 -4.23	36.58 4.61 -1.21	40.42 4.59 -4.78	38.13 4.47 -3.24	38.24 4.35 -4.11	34.99 4.33 -1.02	34.37 4.12 -1.82	33.76 3.96 -2.64	33.02 3.86 -2.69	35.44 4.09 -3.13	38.19 4.34 -3.89	40.41 4.38 -5.82	42.95 5.07 -2.69	42.78 5.09 -2.80	33.96 4.21 -0.35	30.08 2.49 -8.15	24.83 1.41 -10.96

NYPA_HARLEM__RVR_GT2 24161	26.62 1.16 -16.00	24.36 1.11 -13.85	24.02 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.85 1.24 -13.92	32.12 3.03 -4.03	35.88 3.96 -4.23	36.58 4.61 -1.21	40.42 4.59 -4.78	38.13 4.47 -3.24	38.24 4.35 -4.11	34.99 4.33 -1.02	34.37 4.12 -1.82	33.76 3.96 -2.64	33.02 3.86 -2.69	35.44 4.09 -3.13	38.19 4.34 -3.89	40.41 4.38 -5.82	42.95 5.07 -2.69	42.78 5.09 -2.80	33.96 4.21 -0.35	30.08 2.49 -8.15	24.83 1.41 -10.96
NYPA_KENT____GT 24152	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.84 1.07 -13.97	26.87 1.26 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.49 4.66 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	43.02 5.14 -2.69	42.85 5.16 -2.80	34.05 4.29 -0.35	30.10 2.51 -8.15	24.81 1.39 -10.96
NYPA_POUCH1____GT 24155	26.57 1.11 -16.00	24.31 1.06 -13.85	23.98 0.93 -14.35	24.13 0.93 -14.51	24.81 1.04 -13.97	26.83 1.22 -13.92	32.08 2.98 -4.03	35.84 3.91 -4.24	36.47 4.49 -1.22	40.33 4.50 -4.79	41.09 4.35 -6.32	41.74 4.23 -7.73	42.37 4.18 -8.55	41.59 4.01 -9.16	40.81 3.83 -9.83	41.11 3.73 -10.91	42.26 4.01 -10.04	41.81 4.25 -7.60	39.94 4.32 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.06 2.47 -8.15	24.79 1.37 -10.96
NYPA_VERNON____GT2 24162	26.59 1.13 -16.00	24.34 1.09 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.95 4.01 -4.24	36.62 4.64 -1.22	40.49 4.66 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.51 4.02 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.06 4.44 -5.41	42.98 5.10 -2.69	42.82 5.13 -2.80	34.02 4.26 -0.35	30.08 2.49 -8.15	24.80 1.38 -10.96
NYPA_VERNON____GT3 24163	26.59 1.13 -16.00	24.34 1.09 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.95 4.01 -4.24	36.62 4.64 -1.22	40.49 4.66 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.51 4.02 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.06 4.44 -5.41	42.98 5.10 -2.69	42.82 5.13 -2.80	34.02 4.26 -0.35	30.08 2.49 -8.15	24.80 1.38 -10.96
NYPA__ASTORIA_CC1 323568	26.59 1.13 -16.00	24.35 1.10 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.01 4.33 -8.04	41.24 4.15 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.06 2.47 -8.15	24.80 1.38 -10.96
NYPA__ASTORIA_CC2 323569	26.59 1.13 -16.00	24.35 1.10 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.18 3.08 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.01 4.33 -8.04	41.24 4.15 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.06 2.47 -8.15	24.80 1.38 -10.96
NYPA__HOLTSVILL 23794	26.68 1.24 -15.99	24.46 1.21 -13.84	24.05 1.00 -14.35	24.27 1.07 -14.50	24.89 1.12 -13.97	27.03 1.43 -13.92	33.01 3.71 -4.24	36.84 4.84 -4.30	37.72 5.66 -1.30	41.09 5.28 -4.77	38.77 5.38 -2.97	38.93 5.36 -3.79	35.35 5.30 -0.41	34.76 5.11 -1.23	34.15 4.94 -2.05	33.26 4.82 -1.97	35.80 5.05 -2.53	38.71 5.18 -3.56	40.04 5.11 -4.73	43.16 5.28 -2.69	43.13 5.44 -2.80	34.21 4.44 -0.36	30.27 2.68 -8.14	25.01 1.59 -10.96
NYPA____HELLGATE_GT1 24158	26.62 1.16 -16.00	24.36 1.11 -13.85	24.02 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.85 1.24 -13.92	32.12 3.03 -4.03	35.88 3.96 -4.23	36.58 4.61 -1.21	40.42 4.59 -4.78	43.31 4.47 -8.42	44.33 4.35 -10.20	46.81 4.33 -12.84	45.89 4.12 -13.35	45.04 3.96 -13.92	46.87 3.86 -16.54	47.07 4.09 -14.77	44.43 4.34 -10.12	39.38 4.38 -4.80	42.95 5.07 -2.69	42.78 5.09 -2.80	33.96 4.21 -0.35	30.08 2.49 -8.15	24.83 1.41 -10.96
NYPA____HELLGATE_GT2 24159	26.62 1.16 -16.00	24.36 1.11 -13.85	24.02 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.85 1.24 -13.92	32.12 3.03 -4.03	35.88 3.96 -4.23	36.58 4.61 -1.21	40.42 4.59 -4.78	43.31 4.47 -8.42	44.33 4.35 -10.20	46.81 4.33 -12.84	45.89 4.12 -13.35	45.04 3.96 -13.92	46.87 3.86 -16.54	47.07 4.09 -14.77	44.43 4.34 -10.12	39.38 4.38 -4.80	42.95 5.07 -2.69	42.78 5.09 -2.80	33.96 4.21 -0.35	30.08 2.49 -8.15	24.83 1.41 -10.96
NYS_BARGE__HYD 23848	10.71 0.06 -1.20	10.53 0.08 -1.04	9.97 0.19 -1.08	9.97 0.18 -1.09	10.99 0.14 -1.05	13.08 0.35 -1.05	25.89 0.53 -0.30	27.79 0.53 -0.32	30.02 -0.83 -0.09	30.42 -0.96 -0.34	29.77 -0.85 -0.21	28.95 -1.10 -0.27	28.45 -1.22 -0.03	27.29 -1.22 -0.09	26.19 -1.11 -0.15	25.60 -1.01 -0.14	27.21 -1.18 -0.18	28.93 -1.29 -0.25	29.30 -1.24 -0.33	33.80 -1.58 -0.20	33.55 -1.53 -0.20	28.12 -1.32 -0.02	19.37 -0.68 -0.61	13.38 0.10 -0.83
O.H_GEN_BRUCE 24063	10.72 -0.07 -1.34	10.51 -0.05 -1.16	9.95 0.05 -1.20	9.95 0.04 -1.21	10.97 0.00 -1.17	13.00 0.15 -1.16	25.57 0.18 -0.34	27.60 -0.44 -0.35	29.84 -1.01 -0.10	30.31 -1.12 -0.38	29.56 -1.09 -0.23	28.74 -1.34 -0.30	28.22 -1.45 -0.03	27.04 -1.48 -0.10	25.96 -1.36 -0.16	25.38 -1.24 -0.15	27.03 -1.38 -0.20	28.77 -1.47 -0.28	29.16 -1.42 -0.37	33.57 -1.83 -0.22	33.43 -1.67 -0.22	28.00 -1.44 -0.03	19.32 -0.80 -0.68	13.31 -0.06 -0.91
OAK_ORCHARD__HYD 24046	10.43 -0.01 -0.98	10.24 -0.01 -0.85	9.63 0.04 -0.88	9.63 0.04 -0.89	10.70 0.04 -0.86	12.74 0.20 -0.86	25.73 0.43 -0.25	28.12 0.17 -0.26	30.61 -0.21 -0.07	31.04 -0.28 -0.27	30.22 -0.36 -0.17	29.46 -0.54 -0.22	29.07 -0.59 -0.02	27.87 -0.63 -0.07	26.68 -0.60 -0.12	26.03 -0.56 -0.12	27.71 -0.65 -0.15	29.60 -0.57 -0.20	29.99 -0.48 -0.27	34.61 -0.74 -0.16	34.43 -0.63 -0.17	28.91 -0.53 -0.02	19.69 -0.25 -0.50	13.21 0.08 -0.67
OCC_CHEM__DRP 24175	10.64 -0.05 -1.23	10.45 -0.02 -1.07	9.91 0.10 -1.11	9.91 0.10 -1.12	10.91 0.03 -1.08	12.97 0.21 -1.07	25.55 0.18 -0.31	27.38 -0.64 -0.33	29.56 -1.29 -0.09	30.00 -1.40 -0.35	29.36 -1.28 -0.21	28.51 -1.55 -0.28	28.01 -1.66 -0.03	26.86 -1.65 -0.09	25.79 -1.52 -0.15	25.21 -1.40 -0.14	26.82 -1.58 -0.18	28.54 -1.68 -0.26	28.89 -1.66 -0.34	33.31 -2.08 -0.20	33.07 -2.02 -0.21	27.70 -1.74 -0.03	19.15 -0.91 -0.63	13.25 -0.05 -0.85
OLIN_CORP_DRP 24177	10.65 -0.05 -1.24	10.46 -0.02 -1.08	9.92 0.10 -1.11	9.92 0.10 -1.13	10.92 0.03 -1.08	12.98 0.21 -1.08	25.55 0.18 -0.31	27.35 -0.66 -0.33	29.53 -1.32 -0.09	29.94 -1.46 -0.35	29.30 -1.34 -0.22	28.48 -1.58 -0.28	27.98 -1.69 -0.03	26.81 -1.70 -0.09	25.76 -1.55 -0.15	25.18 -1.43 -0.14	26.76 -1.64 -0.19	28.48 -1.74 -0.26	28.83 -1.72 -0.34	33.24 -2.15 -0.20	33.00 -2.09 -0.21	27.64 -1.80 -0.03	19.12 -0.95 -0.63	13.26 -0.05 -0.85

OLIN_CORP_DSASP 323712	10.64 -0.05 -1.23	10.45 -0.02 -1.07	9.91 0.10 -1.11	9.91 0.10 -1.12	10.91 0.03 -1.08	12.97 0.21 -1.07	25.55 0.18 -0.31	27.38 -0.64 -0.33	29.56 -1.29 -0.09	30.00 -1.40 -0.35	29.36 -1.28 -0.21	28.51 -1.55 -0.28	28.01 -1.66 -0.03	26.86 -1.65 -0.09	25.79 -1.52 -0.15	25.21 -1.40 -0.14	26.82 -1.58 -0.18	28.54 -1.68 -0.26	28.89 -1.66 -0.34	33.31 -2.08 -0.20	33.07 -2.02 -0.21	27.70 -1.74 -0.03	19.15 -0.91 -0.63	13.25 -0.05 -0.85
ONEIDA_HERK_LFGE 323681	9.49 0.04 0.00	9.44 0.04 0.00	8.73 0.03 0.00	8.72 0.03 0.00	9.86 0.06 0.00	11.79 0.10 0.00	25.36 0.30 0.00	28.05 0.36 0.00	31.13 0.37 0.00	31.45 0.40 0.00	30.84 0.43 0.35	29.85 0.42 0.35	29.43 0.41 0.63	28.26 0.40 0.56	26.94 0.33 0.55	26.73 0.26 0.00	28.50 0.28 0.00	30.29 0.33 0.00	30.51 0.30 0.00	35.61 0.42 0.00	35.30 0.42 0.00	29.68 0.26 0.00	19.61 0.17 0.00	12.52 0.06 0.00
ONONDAGA_REF_OCCRA 23987	10.31 0.07 -0.79	10.15 0.07 -0.69	9.48 0.07 -0.71	9.48 0.07 -0.72	10.58 0.09 -0.69	12.54 0.16 -0.69	25.61 0.35 -0.20	28.18 0.28 -0.21	31.03 0.22 -0.06	31.48 0.22 -0.22	30.77 0.21 -0.13	30.16 0.21 -0.17	29.84 0.18 -0.02	28.65 0.17 -0.06	27.39 0.14 -0.10	26.70 0.13 -0.10	28.45 0.11 -0.12	30.22 0.09 -0.16	30.52 0.09 -0.22	35.46 0.14 -0.13	35.20 0.18 -0.14	29.55 0.12 -0.02	20.00 0.15 -0.40	13.14 0.14 -0.54
ONONDAGA___COGEN 23986	10.28 0.05 -0.78	10.13 0.05 -0.68	9.46 0.05 -0.70	9.46 0.05 -0.71	10.56 0.07 -0.68	12.50 0.13 -0.68	25.51 0.25 -0.20	28.07 0.17 -0.21	30.87 0.06 -0.05	31.32 0.06 -0.22	30.58 0.03 -0.13	29.98 0.03 -0.17	29.69 0.03 -0.02	28.51 0.03 -0.06	27.25 0.00 -0.10	26.56 0.00 -0.09	28.31 -0.03 -0.12	30.09 -0.03 -0.16	30.39 -0.03 -0.21	35.32 0.00 -0.13	35.02 0.00 -0.14	29.43 0.00 -0.02	19.93 0.10 -0.40	13.09 0.10 -0.54
ONTARIO___LFGE 23819	10.74 0.11 -1.17	10.54 0.12 -1.01	9.90 0.15 -1.05	9.90 0.14 -1.06	11.00 0.18 -1.02	13.05 0.34 -1.02	26.21 0.85 -0.30	28.72 0.72 -0.31	31.40 0.55 -0.08	31.87 0.50 -0.33	31.11 0.49 -0.20	30.40 0.36 -0.26	30.00 0.33 -0.03	28.76 0.26 -0.09	27.55 0.24 -0.15	26.82 0.21 -0.14	28.59 0.20 -0.18	30.45 0.24 -0.25	30.84 0.30 -0.33	35.70 0.32 -0.19	35.47 0.38 -0.20	29.67 0.23 -0.02	20.21 0.17 -0.60	13.51 0.25 -0.80
ORANGEVILLE_WT_PWR 323706	11.13 0.15 -1.53	10.90 0.18 -1.32	10.32 0.25 -1.37	10.32 0.24 -1.38	11.38 0.25 -1.33	13.47 0.46 -1.33	26.35 0.90 -0.38	28.54 0.44 -0.40	30.93 0.06 -0.11	31.48 0.00 -0.44	30.78 0.09 -0.27	29.98 -0.15 -0.35	29.41 -0.27 -0.03	28.22 -0.31 -0.11	27.10 -0.24 -0.19	26.46 -0.18 -0.18	28.14 -0.31 -0.23	29.89 -0.39 -0.32	30.30 -0.33 -0.43	34.98 -0.46 -0.25	34.66 -0.49 -0.26	28.94 -0.50 -0.03	20.00 -0.21 -0.78	13.78 0.27 -1.05
OSWEGATCHIE___HYD 24044	8.85 -0.61 0.00	8.80 -0.60 0.00	8.12 -0.58 0.00	8.11 -0.58 0.00	9.18 -0.63 0.00	10.94 -0.75 0.00	23.13 -1.93 0.00	25.64 -2.05 0.00	28.45 -2.31 0.00	28.75 -2.30 0.00	28.20 -2.22 0.00	24.70 -2.14 2.93	22.25 -2.10 5.28	21.67 -2.07 4.68	20.54 -2.04 4.58	24.43 -2.04 0.00	26.10 -2.12 0.00	27.78 -2.19 0.00	27.94 -2.27 0.00	32.69 -2.50 0.00	32.30 -2.58 0.00	27.21 -2.21 0.00	18.12 -1.32 0.00	11.63 -0.82 0.00
OSWEGO___5 23606	9.96 -0.09 -0.59	9.83 -0.08 -0.51	9.16 -0.07 -0.53	9.16 -0.07 -0.53	10.24 -0.08 -0.51	12.15 -0.05 -0.51	24.98 -0.23 -0.15	27.52 -0.33 -0.16	30.34 -0.46 -0.04	30.70 -0.50 -0.16	30.03 -0.49 -0.10	29.43 -0.48 -0.13	29.18 -0.48 -0.01	28.01 -0.46 -0.04	26.77 -0.46 -0.07	26.09 -0.45 -0.07	27.80 -0.51 -0.09	29.54 -0.54 -0.12	29.82 -0.54 -0.16	34.65 -0.63 -0.10	34.36 -0.63 -0.10	28.93 -0.50 -0.01	19.52 -0.21 -0.30	12.77 -0.09 -0.40
OSWEGO___6 23613	9.96 -0.09 -0.59	9.83 -0.08 -0.51	9.16 -0.07 -0.53	9.16 -0.07 -0.53	10.24 -0.08 -0.51	12.15 -0.05 -0.51	24.98 -0.23 -0.15	27.52 -0.33 -0.16	30.34 -0.46 -0.04	30.70 -0.50 -0.16	30.03 -0.49 -0.10	29.43 -0.48 -0.13	29.18 -0.48 -0.01	28.01 -0.46 -0.04	26.77 -0.46 -0.07	26.09 -0.45 -0.07	27.80 -0.51 -0.09	29.54 -0.54 -0.12	29.82 -0.54 -0.16	34.65 -0.63 -0.10	34.36 -0.63 -0.10	28.93 -0.50 -0.01	19.52 -0.21 -0.30	12.77 -0.09 -0.40
OUTOKUMPU-AB___DRP 24206	10.90 0.19 -1.25	10.70 0.22 -1.08	10.14 0.31 -1.12	10.14 0.30 -1.14	11.18 0.28 -1.09	13.29 0.51 -1.09	26.25 0.88 -0.32	28.19 0.17 -0.33	30.51 -0.34 -0.09	30.96 -0.43 -0.35	30.33 -0.30 -0.22	29.47 -0.60 -0.28	28.96 -0.71 -0.03	27.80 -0.71 -0.09	26.71 -0.60 -0.15	26.08 -0.53 -0.15	27.72 -0.68 -0.19	29.42 -0.81 -0.26	29.80 -0.75 -0.35	34.44 -0.95 -0.20	34.12 -0.98 -0.21	28.56 -0.88 -0.03	19.71 -0.37 -0.64	13.59 0.27 -0.86
OXBOW___ 24026	10.79 0.09 -1.24	10.60 0.12 -1.08	10.04 0.23 -1.12	10.04 0.22 -1.13	11.07 0.18 -1.09	13.15 0.39 -1.08	25.95 0.58 -0.31	27.85 -0.17 -0.33	30.11 -0.74 -0.09	30.56 -0.84 -0.35	29.94 -0.70 -0.22	29.08 -0.98 -0.28	28.57 -1.10 -0.03	27.40 -1.11 -0.09	26.33 -0.98 -0.15	25.71 -0.90 -0.14	27.33 -1.07 -0.19	29.05 -1.17 -0.26	29.40 -1.15 -0.34	33.94 -1.44 -0.20	33.66 -1.43 -0.21	28.20 -1.23 -0.03	19.47 -0.60 -0.63	13.45 0.14 -0.85
OXY_CHEM_DSASP 323612	10.64 -0.05 -1.23	10.45 -0.02 -1.07	9.91 0.10 -1.11	9.91 0.10 -1.12	10.91 0.03 -1.08	12.97 0.21 -1.07	25.55 0.18 -0.31	27.38 -0.64 -0.33	29.56 -1.29 -0.09	30.00 -1.40 -0.35	29.36 -1.28 -0.21	28.51 -1.55 -0.28	28.01 -1.66 -0.03	26.86 -1.65 -0.09	25.79 -1.52 -0.15	25.21 -1.40 -0.14	26.82 -1.58 -0.18	28.54 -1.68 -0.26	28.89 -1.66 -0.34	33.31 -2.08 -0.20	33.07 -2.02 -0.21	27.70 -1.74 -0.03	19.15 -0.91 -0.63	13.25 -0.05 -0.85
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.64 -0.05 -1.23	10.45 -0.02 -1.07	9.91 0.10 -1.11	9.91 0.10 -1.12	10.91 0.03 -1.08	12.97 0.21 -1.07	25.55 0.18 -0.31	27.38 -0.64 -0.33	29.56 -1.29 -0.09	30.00 -1.40 -0.35	29.36 -1.28 -0.21	28.51 -1.55 -0.28	28.01 -1.66 -0.03	26.86 -1.65 -0.09	25.79 -1.52 -0.15	25.21 -1.40 -0.14	26.82 -1.58 -0.18	28.54 -1.68 -0.26	28.89 -1.66 -0.34	33.31 -2.08 -0.20	33.07 -2.02 -0.21	27.70 -1.74 -0.03	19.15 -0.91 -0.63	13.25 -0.05 -0.85
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.58 1.12 -16.00	24.32 1.07 -13.85	23.99 0.94 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.81 1.20 -13.92	32.02 2.93 -4.03	35.77 3.85 -4.23	36.42 4.46 -1.21	40.29 4.47 -4.78	37.73 4.35 -2.97	37.80 4.23 -3.79	34.23 4.18 -0.41	33.66 4.01 -1.23	33.04 3.83 -2.05	32.17 3.73 -1.97	34.73 3.98 -2.53	37.72 4.19 -3.56	39.18 4.23 -4.74	42.77 4.89 -2.69	42.64 4.95 -2.80	33.85 4.09 -0.35	30.00 2.41 -8.15	24.76 1.35 -10.96
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.58 1.12 -16.00	24.32 1.07 -13.85	23.98 0.93 -14.35	24.13 0.93 -14.51	24.80 1.03 -13.97	26.80 1.19 -13.92	32.04 2.96 -4.03	35.80 3.88 -4.23	36.46 4.49 -1.21	40.32 4.50 -4.78	37.77 4.38 -2.97	37.83 4.26 -3.79	34.29 4.24 -0.41	33.68 4.03 -1.23	33.09 3.88 -2.05	32.22 3.78 -1.97	34.75 4.01 -2.53	37.75 4.23 -3.56	39.27 4.32 -4.74	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.02 2.43 -8.15	24.78 1.36 -10.96

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.07 0.27 -1.34	10.86 0.29 -1.16	10.28 0.37 -1.21	10.28 0.37 -1.22	11.34 0.36 -1.17	13.48 0.62 -1.17	26.60 1.20 -0.34	28.68 0.64 -0.36	31.07 0.22 -0.10	31.55 0.12 -0.38	30.93 0.27 -0.24	30.02 -0.06 -0.30	29.50 -0.18 -0.03	28.29 -0.23 -0.10	27.18 -0.14 -0.16	26.54 -0.08 -0.16	28.25 -0.17 -0.20	29.91 -0.33 -0.28	30.34 -0.24 -0.37	35.05 -0.35 -0.22	34.80 -0.31 -0.23	29.09 -0.35 -0.03	20.03 -0.10 -0.68	13.79 0.41 -0.92
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.02 1.00 -16.57	24.75 1.01 -14.34	24.46 0.90 -14.86	24.63 0.91 -15.02	25.29 1.02 -14.47	27.26 1.16 -14.42	32.09 2.86 -4.18	35.70 3.63 -4.39	36.17 4.25 -1.16	39.94 4.29 -4.62	37.44 4.17 -2.86	37.49 4.02 -3.69	34.04 4.00 -0.40	33.46 3.78 -1.26	32.88 3.61 -2.12	32.04 3.55 -2.02	34.54 3.78 -2.54	37.49 4.07 -3.46	38.94 4.14 -4.59	42.83 4.86 -2.79	42.60 4.82 -2.90	33.65 3.88 -0.35	30.13 2.25 -8.44	25.03 1.22 -11.35
PEEKSKILL____ 23653	26.19 0.94 -15.80	24.01 0.92 -13.68	23.70 0.83 -14.18	23.86 0.83 -14.33	24.53 0.92 -13.80	26.53 1.09 -13.76	31.73 2.68 -3.99	35.28 3.40 -4.18	35.97 4.03 -1.19	39.83 4.07 -4.72	37.29 3.98 -2.89	37.32 3.84 -3.70	33.77 3.83 -0.31	33.18 3.64 -1.12	32.60 3.50 -1.94	31.71 3.42 -1.83	34.23 3.61 -2.41	37.27 3.84 -3.47	38.74 3.87 -4.67	42.28 4.43 -2.66	42.12 4.47 -2.77	33.39 3.65 -0.33	29.59 2.10 -8.05	24.43 1.15 -10.83
PGE MADISON____WINDPWR 24146	15.33 0.87 -5.01	14.65 0.91 -4.33	13.96 0.77 -4.49	13.99 0.76 -4.54	15.14 0.96 -4.37	17.34 1.30 -4.36	29.93 3.61 -1.26	33.20 4.18 -1.33	35.62 4.49 -0.37	37.13 4.63 -1.46	36.03 4.71 -0.90	35.64 4.70 -1.16	34.62 4.86 -0.12	33.60 4.80 -0.38	32.27 4.48 -0.64	31.36 4.29 -0.61	33.56 4.57 -0.78	36.09 5.03 -1.09	36.70 5.04 -1.45	42.15 6.12 -0.85	41.83 6.07 -0.88	34.08 4.56 -0.11	24.63 2.64 -2.55	17.29 1.41 -3.43
PIERCEFIELD____HYD 23852	8.72 -0.74 0.00	8.67 -0.73 0.00	7.99 -0.71 0.00	7.98 -0.71 0.00	9.01 -0.79 0.00	10.72 -0.97 0.00	22.30 -2.76 0.00	24.75 -2.94 0.00	27.47 -3.29 0.00	27.75 -3.29 0.00	27.22 -3.19 0.00	22.25 -3.10 0.00	18.60 -3.05 0.00	18.42 -2.93 0.00	17.41 -2.82 0.00	23.69 -2.78 0.00	25.37 -2.85 0.00	27.00 -2.97 0.00	27.16 -3.05 0.00	31.74 -3.45 0.00	31.33 -3.56 0.00	26.44 -2.97 0.00	17.65 -1.79 0.00	11.44 -1.02 0.00
PINELAWN_CC_1 323563	26.66 1.21 -16.00	24.41 1.16 -13.85	24.00 0.96 -14.35	24.22 1.02 -14.51	24.85 1.08 -13.97	27.01 1.40 -13.93	33.42 3.78 -4.58	36.85 4.73 -4.42	37.73 5.50 -1.47	41.09 5.28 -4.77	38.74 5.36 -2.97	38.82 5.24 -3.79	35.23 5.19 -0.41	34.68 5.03 -1.23	34.04 4.83 -2.05	33.13 4.69 -1.98	35.68 4.94 -2.53	38.68 5.16 -3.56	40.07 5.14 -4.73	43.33 5.45 -2.69	43.31 5.62 -2.80	34.44 4.62 -0.41	30.43 2.84 -8.15	25.07 1.64 -10.96
PJM_GEN_HTP_PROXY 323702	26.51 1.07 -15.99	24.28 1.03 -13.84	23.96 0.92 -14.34	24.13 0.93 -14.50	24.81 1.04 -13.97	26.83 1.23 -13.92	32.10 3.01 -4.03	35.80 3.88 -4.23	36.52 4.55 -1.21	40.42 4.59 -4.78	39.49 4.53 -4.54	39.79 4.38 -5.63	37.95 4.36 -3.95	37.29 4.18 -4.68	36.59 3.99 -5.44	36.48 3.89 -6.12	38.38 4.15 -6.02	39.75 4.34 -5.44	39.63 4.38 -5.04	42.87 4.99 -2.69	42.68 4.99 -2.80	33.87 4.12 -0.34	29.97 2.39 -8.14	24.74 1.32 -10.96
PJM_GEN_KEystone 24065	17.71 0.40 -7.86	16.61 0.40 -6.80	16.15 0.41 -7.05	16.23 0.41 -7.12	17.11 0.44 -6.86	19.12 0.60 -6.84	32.15 1.40 -5.69	36.00 1.44 -6.87	35.50 1.45 -3.30	35.94 1.40 -3.50	33.22 1.37 -1.43	32.78 1.16 -1.84	30.90 1.10 -0.16	29.98 0.99 -0.56	29.10 0.98 -0.97	28.36 0.98 -0.92	30.49 1.07 -1.20	32.73 1.05 -1.72	33.66 1.15 -2.31	37.66 1.16 -1.32	37.63 1.33 -1.42	31.67 1.03 -1.23	24.02 0.58 -4.00	18.35 0.51 -5.38
PJM_GEN_NEPTUNE_PROXY 323594	26.55 1.11 -15.99	24.29 1.04 -13.84	23.91 0.86 -14.35	24.11 0.91 -14.50	24.74 0.97 -13.96	26.87 1.26 -13.92	32.31 3.43 -3.82	36.14 4.29 -4.16	36.83 4.98 -1.09	40.62 4.81 -4.77	38.24 4.90 -2.93	38.29 4.76 -3.75	34.71 4.74 -0.32	34.28 4.63 -1.23	33.64 4.43 -2.05	32.62 4.29 -1.87	35.18 4.51 -2.45	38.21 4.73 -3.52	39.68 4.74 -4.73	42.84 4.96 -2.69	42.78 5.09 -2.80	33.95 4.21 -0.34	30.24 2.66 -8.14	24.92 1.51 -10.96
PJM_GEN_VFT_PROXY 323633	26.50 1.05 -15.99	24.27 1.02 -13.85	23.95 0.90 -14.34	24.11 0.91 -14.50	24.78 1.01 -13.97	26.81 1.20 -13.92	32.08 2.98 -4.03	35.78 3.85 -4.24	36.50 4.52 -1.21	40.40 4.56 -4.79	40.75 4.50 -5.83	41.29 4.35 -7.16	40.94 4.36 -6.94	40.16 4.15 -7.59	39.41 3.96 -8.29	39.95 3.86 -9.62	41.29 4.12 -8.95	41.29 4.32 -7.01	39.90 4.38 -5.32	42.80 4.93 -2.69	42.64 4.95 -2.80	33.82 4.06 -0.35	29.96 2.37 -8.15	24.71 1.30 -10.96
PLEASANTVLY____LBMP 24000	27.29 0.86 -16.98	24.96 0.86 -14.70	24.69 0.77 -15.23	24.87 0.77 -15.40	25.50 0.86 -14.83	27.48 1.02 -14.78	31.85 2.51 -4.28	35.34 3.16 -4.50	35.73 3.69 -1.28	39.85 3.72 -5.08	37.21 3.65 -3.15	37.35 3.54 -4.02	33.57 3.53 -0.40	33.05 3.35 -1.28	32.51 3.20 -2.15	31.65 3.12 -2.06	34.21 3.33 -2.66	37.27 3.53 -3.78	38.81 3.56 -5.04	42.12 4.08 -2.86	41.97 4.11 -2.98	33.13 3.35 -0.36	30.03 1.94 -8.65	25.18 1.08 -11.64
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.65 0.99 -16.21	24.41 0.98 -14.03	24.24 0.83 -14.71	24.40 0.83 -14.87	25.05 0.92 -14.32	27.05 1.09 -14.28	31.88 2.68 -4.14	35.38 3.35 -4.34	35.92 3.94 -1.22	39.91 4.01 -4.86	37.29 3.89 -2.97	37.38 3.78 -3.81	33.73 3.76 -0.32	33.17 3.58 -1.17	32.59 3.42 -2.02	31.71 3.33 -1.91	34.29 3.58 -2.49	37.31 3.78 -3.58	38.83 3.81 -4.81	42.34 4.40 -2.76	42.15 4.40 -2.87	33.35 3.59 -0.35	29.85 2.06 -8.36	24.86 1.16 -11.24
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.51 0.90 -17.16	25.15 0.89 -14.86	24.89 0.80 -15.39	25.06 0.80 -15.56	25.68 0.89 -14.99	27.66 1.04 -14.94	31.97 2.58 -4.33	35.47 3.24 -4.54	35.59 3.78 -1.05	39.02 3.82 -4.16	36.70 3.74 -2.55	36.79 3.63 -3.37	33.61 3.59 -0.38	33.09 3.38 -1.29	32.59 3.26 -2.18	31.72 3.17 -2.08	34.14 3.44 -2.48	36.76 3.65 -3.14	38.05 3.68 -4.16	42.37 4.29 -2.89	42.16 4.29 -2.98	33.25 3.47 -0.36	30.22 2.04 -8.74	25.32 1.11 -11.76
POLETTI____ 23519	26.53 1.09 -15.99	24.30 1.05 -13.85	23.98 0.94 -14.34	24.14 0.94 -14.50	24.82 1.05 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.21	40.46 4.63 -4.79	40.78 4.53 -5.83	41.35 4.41 -7.16	40.96 4.39 -6.93	40.19 4.18 -7.59	39.43 3.99 -8.28	39.97 3.89 -9.61	41.32 4.15 -8.95	41.35 4.37 -7.01	39.93 4.41 -5.32	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
PORT_JEFF_3 23555	26.71 1.27 -15.99	24.48 1.23 -13.84	24.06 1.02 -14.35	24.29 1.10 -14.50	24.91 1.14 -13.97	27.07 1.46 -13.92	33.07 3.76 -4.25	36.92 4.93 -4.30	37.81 5.75 -1.30	41.18 5.37 -4.77	38.89 5.51 -2.97	39.02 5.45 -3.79	35.44 5.40 -0.41	34.85 5.20 -1.23	34.23 5.02 -2.05	33.33 4.90 -1.97	35.88 5.14 -2.53	38.80 5.28 -3.56	40.13 5.20 -4.73	43.26 5.38 -2.69	43.27 5.58 -2.80	34.30 4.53 -0.36	30.32 2.74 -8.14	25.05 1.63 -10.96

PORT_JEFF_4 23616	26.71 1.27 -15.99	24.48 1.23 -13.84	24.06 1.02 -14.35	24.29 1.10 -14.50	24.91 1.14 -13.97	27.07 1.46 -13.92	33.07 3.76 -4.25	36.92 4.93 -4.30	37.81 5.75 -1.30	41.18 5.37 -4.77	38.89 5.51 -2.97	39.02 5.45 -3.79	35.44 5.40 -0.41	34.85 5.20 -1.23	34.23 5.02 -2.05	33.33 4.90 -1.97	35.88 5.14 -2.53	38.80 5.28 -3.56	40.13 5.20 -4.73	43.26 5.38 -2.69	43.27 5.58 -2.80	34.30 4.53 -0.36	30.32 2.74 -8.14	25.05 1.63 -10.96
PORT_JEFF_IC 23713	26.72 1.28 -15.99	24.50 1.25 -13.84	24.08 1.03 -14.35	24.31 1.11 -14.50	24.93 1.16 -13.97	27.09 1.48 -13.92	33.12 3.81 -4.26	36.98 4.98 -4.31	37.91 5.85 -1.31	41.24 5.43 -4.77	38.95 5.57 -2.97	39.08 5.51 -3.79	35.50 5.45 -0.41	34.91 5.26 -1.23	34.31 5.10 -2.05	33.39 4.95 -1.97	35.97 5.22 -2.53	38.89 5.36 -3.56	40.19 5.26 -4.73	43.33 5.45 -2.69	43.34 5.65 -2.80	34.36 4.59 -0.36	30.34 2.76 -8.14	25.06 1.64 -10.96
PPL PILGRIM_ST_GT1 24216	26.73 1.29 -15.99	24.49 1.24 -13.85	24.07 1.03 -14.35	24.29 1.10 -14.50	24.92 1.15 -13.97	27.09 1.48 -13.92	33.29 3.93 -4.29	36.99 4.98 -4.32	37.90 5.82 -1.33	41.31 5.50 -4.77	39.01 5.63 -2.97	39.08 5.51 -3.79	35.50 5.45 -0.41	34.93 5.29 -1.23	34.31 5.10 -2.05	33.39 4.95 -1.97	35.97 5.22 -2.53	38.95 5.43 -3.56	40.31 5.38 -4.73	43.55 5.67 -2.69	43.51 5.83 -2.80	34.54 4.76 -0.37	30.48 2.90 -8.15	25.12 1.71 -10.96
PPL PILGRIM_ST_GT2 24217	26.73 1.29 -15.99	24.49 1.24 -13.85	24.07 1.03 -14.35	24.29 1.10 -14.50	24.92 1.15 -13.97	27.09 1.48 -13.92	33.29 3.93 -4.29	36.99 4.98 -4.32	37.90 5.82 -1.33	41.31 5.50 -4.77	39.01 5.63 -2.97	39.08 5.51 -3.79	35.50 5.45 -0.41	34.93 5.29 -1.23	34.31 5.10 -2.05	33.39 4.95 -1.97	35.97 5.22 -2.53	38.95 5.43 -3.56	40.31 5.38 -4.73	43.55 5.67 -2.69	43.51 5.83 -2.80	34.54 4.76 -0.37	30.48 2.90 -8.15	25.12 1.71 -10.96
PPL_SHRM_GT3 24213	26.75 1.30 -15.99	24.54 1.30 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.97 1.20 -13.97	27.09 1.48 -13.92	32.97 3.66 -4.25	37.12 5.12 -4.31	38.03 5.97 -1.31	41.18 5.37 -4.77	38.89 5.51 -2.97	39.20 5.63 -3.79	35.59 5.54 -0.41	34.99 5.34 -1.23	34.40 5.19 -2.05	33.50 5.06 -1.97	36.08 5.33 -2.53	38.86 5.33 -3.56	40.07 5.14 -4.73	42.95 5.07 -2.69	42.96 5.27 -2.80	34.04 4.26 -0.36	30.09 2.51 -8.14	24.97 1.56 -10.96
PPL_SHRM_GT4 24214	26.75 1.30 -15.99	24.54 1.30 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.97 1.20 -13.97	27.09 1.48 -13.92	32.97 3.66 -4.25	37.12 5.12 -4.31	38.03 5.97 -1.31	41.18 5.37 -4.77	38.89 5.51 -2.97	39.20 5.63 -3.79	35.59 5.54 -0.41	34.99 5.34 -1.23	34.40 5.19 -2.05	33.50 5.06 -1.97	36.08 5.33 -2.53	38.86 5.33 -3.56	40.07 5.14 -4.73	42.95 5.07 -2.69	42.96 5.27 -2.80	34.04 4.26 -0.36	30.09 2.51 -8.14	24.97 1.56 -10.96
PROJECT___ORANGE 1 24174	10.15 0.04 -0.66	10.01 0.04 -0.57	9.34 0.04 -0.59	9.34 0.04 -0.60	10.44 0.06 -0.58	12.39 0.13 -0.58	25.48 0.25 -0.17	28.03 0.17 -0.18	30.87 0.06 -0.05	31.29 0.06 -0.18	30.59 0.06 -0.11	29.98 0.06 -0.14	29.72 0.06 -0.01	28.50 0.03 -0.05	27.27 0.03 -0.08	26.55 0.00 -0.08	28.29 -0.03 -0.10	30.04 -0.06 -0.13	30.33 -0.06 -0.18	35.26 -0.04 -0.11	34.96 -0.03 -0.11	29.40 -0.03 -0.01	19.85 0.08 -0.34	13.00 0.09 -0.45
PROJECT___ORANGE 2 24166	10.15 0.04 -0.66	10.01 0.04 -0.57	9.34 0.04 -0.59	9.34 0.04 -0.60	10.44 0.06 -0.58	12.39 0.13 -0.58	25.48 0.25 -0.17	28.03 0.17 -0.18	30.87 0.06 -0.05	31.29 0.06 -0.18	30.59 0.06 -0.11	29.98 0.06 -0.14	29.72 0.06 -0.01	28.50 0.03 -0.05	27.27 0.03 -0.08	26.55 0.00 -0.08	28.29 -0.03 -0.10	30.04 -0.06 -0.13	30.33 -0.06 -0.18	35.26 -0.04 -0.11	34.96 -0.03 -0.11	29.40 -0.03 -0.01	19.85 0.08 -0.34	13.00 0.09 -0.45
PYRITES___HYD 24023	8.79 -0.66 0.00	8.73 -0.67 0.00	8.05 -0.65 0.00	8.04 -0.65 0.00	9.09 -0.72 0.00	10.81 -0.88 0.00	22.61 -2.45 0.00	25.12 -2.57 0.00	27.84 -2.92 0.00	28.12 -2.92 0.00	27.59 -2.83 0.00	22.55 -2.71 4.52	18.83 -2.67 8.14	18.65 -2.56 7.21	17.60 -2.50 7.05	24.01 -2.46 0.00	25.70 -2.51 0.00	27.39 -2.58 0.00	27.52 -2.69 0.00	32.19 -2.99 0.00	31.74 -3.14 0.00	26.77 -2.65 0.00	17.82 -1.61 0.00	11.54 -0.92 0.00
RAMAPO___LBMP 323565	25.59 0.92 -15.22	23.48 0.90 -13.18	23.16 0.81 -13.65	23.31 0.81 -13.81	24.00 0.90 -13.30	26.00 1.06 -13.25	31.53 2.63 -3.84	35.07 3.35 -4.03	35.81 3.91 -1.14	39.56 3.97 -4.54	37.07 3.86 -2.79	37.10 3.75 -3.57	33.69 3.73 -0.31	33.07 3.55 -1.09	32.43 3.39 -1.88	31.56 3.31 -1.78	34.07 3.53 -2.33	37.03 3.71 -3.35	38.48 3.78 -4.49	42.04 4.29 -2.56	41.91 4.36 -2.67	33.29 3.56 -0.32	29.23 2.04 -7.75	24.02 1.13 -10.43
RANKINE____ 23646	11.00 0.23 -1.33	10.80 0.25 -1.15	10.22 0.33 -1.19	10.22 0.32 -1.20	11.28 0.31 -1.16	13.40 0.56 -1.15	26.42 1.03 -0.33	28.51 0.47 -0.35	30.85 0.00 -0.09	31.33 -0.09 -0.38	30.71 0.06 -0.23	29.84 -0.24 -0.30	29.29 -0.39 -0.03	28.12 -0.40 -0.10	26.99 -0.32 -0.16	26.38 -0.24 -0.15	28.05 -0.37 -0.20	29.76 -0.48 -0.28	30.12 -0.45 -0.37	34.84 -0.56 -0.22	34.55 -0.56 -0.22	28.88 -0.56 -0.03	19.92 -0.19 -0.67	13.71 0.35 -0.91
RAVENSWOOD_GT2_1 24244	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD_GT2_2 24245	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD_GT2_3 24246	26.53 1.09 -15.99	24.30 1.05 -13.85	23.99 0.94 -14.35	24.14 0.94 -14.51	24.82 1.05 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.56 4.58 -1.22	40.46 4.63 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.76 1.35 -10.96
RAVENSWOOD_GT2_4 24247	26.53 1.09 -15.99	24.30 1.05 -13.85	23.99 0.94 -14.35	24.14 0.94 -14.51	24.82 1.05 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.56 4.58 -1.22	40.46 4.63 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.91 5.03 -2.69	42.74 5.06 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.76 1.35 -10.96

RAVENSWOOD_GT3_1 24248	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.27 4.53 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD_GT3_2 24249	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.27 4.53 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD_GT3_3 24250	26.53 1.09 -15.99	24.31 1.06 -13.85	23.99 0.94 -14.35	24.15 0.95 -14.51	24.82 1.05 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.22	40.49 4.66 -4.79	41.30 4.56 -6.32	41.95 4.44 -7.73	42.07 4.39 -8.04	41.30 4.21 -8.67	40.51 4.02 -9.34	41.29 3.92 -10.91	42.43 4.18 -10.04	41.97 4.41 -7.60	40.06 4.44 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	33.93 4.18 -0.35	30.02 2.43 -8.15	24.76 1.35 -10.96
RAVENSWOOD_GT3_4 24251	26.53 1.09 -15.99	24.31 1.06 -13.85	23.99 0.94 -14.35	24.15 0.95 -14.51	24.82 1.05 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.86 3.93 -4.24	36.59 4.61 -1.22	40.49 4.66 -4.79	41.30 4.56 -6.32	41.95 4.44 -7.73	42.07 4.39 -8.04	41.30 4.21 -8.67	40.51 4.02 -9.34	41.29 3.92 -10.91	42.43 4.18 -10.04	41.97 4.41 -7.60	40.06 4.44 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	33.93 4.18 -0.35	30.02 2.43 -8.15	24.76 1.35 -10.96
RAVENSWOOD_GT_1 23729	26.59 1.13 -16.00	24.34 1.09 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.95 4.01 -4.24	36.62 4.64 -1.22	40.49 4.66 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.51 4.02 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.06 4.44 -5.41	42.98 5.10 -2.69	42.82 5.13 -2.80	34.02 4.26 -0.35	30.08 2.49 -8.15	24.80 1.38 -10.96
RAVENSWOOD_GT_10 24258	26.53 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.27 4.53 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD_GT_11 24259	26.53 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.27 4.53 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD_GT_4 24252	26.52 1.07 -16.00	24.29 1.04 -13.85	23.98 0.93 -14.35	24.13 0.93 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.81 3.88 -4.24	36.53 4.55 -1.22	40.46 4.63 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.88 4.12 -0.35	29.98 2.39 -8.15	24.74 1.32 -10.96
RAVENSWOOD_GT_5 24254	26.52 1.07 -16.00	24.29 1.04 -13.85	23.98 0.93 -14.35	24.13 0.93 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.81 3.88 -4.24	36.53 4.55 -1.22	40.46 4.63 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.88 4.12 -0.35	29.98 2.39 -8.15	24.74 1.32 -10.96
RAVENSWOOD_GT_6 24253	26.52 1.07 -16.00	24.29 1.04 -13.85	23.98 0.93 -14.35	24.13 0.93 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.81 3.88 -4.24	36.53 4.55 -1.22	40.46 4.63 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.88 4.12 -0.35	29.98 2.39 -8.15	24.74 1.32 -10.96
RAVENSWOOD_GT_7 24255	26.52 1.07 -16.00	24.29 1.04 -13.85	23.98 0.93 -14.35	24.13 0.93 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.81 3.88 -4.24	36.53 4.55 -1.22	40.46 4.63 -4.79	41.27 4.53 -6.32	41.92 4.41 -7.73	42.07 4.39 -8.04	41.27 4.18 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.88 4.12 -0.35	29.98 2.39 -8.15	24.74 1.32 -10.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.53 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.27 4.53 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD_GT_9 24257	26.53 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.84 1.23 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.27 4.53 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.41 4.15 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD___1 23533	26.59 1.13 -16.00	24.34 1.09 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.24 4.50 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.93 4.37 -7.60	40.03 4.41 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.08 2.49 -8.15	24.80 1.38 -10.96
RAVENSWOOD___2 23534	26.57 1.11 -16.00	24.32 1.07 -13.85	23.99 0.95 -14.35	24.15 0.95 -14.51	24.83 1.06 -13.97	26.85 1.24 -13.92	32.15 3.06 -4.03	35.84 3.91 -4.24	36.43 4.46 -1.22	40.21 4.38 -4.79	41.00 4.26 -6.32	41.65 4.14 -7.73	41.80 4.12 -8.04	41.01 3.92 -8.67	40.24 3.75 -9.34	41.03 3.65 -10.91	42.15 3.90 -10.04	41.66 4.11 -7.60	39.79 4.17 -5.41	42.66 4.78 -2.69	42.50 4.82 -2.80	33.88 4.12 -0.35	30.04 2.45 -8.15	24.78 1.36 -10.96

RAVENSWOOD___3 23535	26.52 1.08 -15.99	24.30 1.05 -13.85	23.98 0.93 -14.35	24.14 0.94 -14.51	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.84 3.91 -4.24	36.56 4.58 -1.22	40.43 4.59 -4.79	41.27 4.53 -6.32	41.89 4.38 -7.73	42.04 4.36 -8.04	41.24 4.15 -8.67	40.49 3.99 -9.34	41.27 3.89 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.00 2.41 -8.15	24.75 1.33 -10.96
RAVENSWOOD___4 23820	26.58 1.12 -16.00	24.34 1.09 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.43 4.59 -4.79	41.24 4.50 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.06 2.47 -8.15	24.80 1.38 -10.96
RCPL_TRUST___DRP 24196	26.51 1.07 -15.99	24.29 1.04 -13.84	23.97 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.83 3.91 -4.23	36.55 4.58 -1.21	40.48 4.66 -4.78	39.51 4.56 -4.54	39.85 4.44 -5.63	37.98 4.39 -3.95	37.31 4.21 -4.68	36.61 4.02 -5.44	36.50 3.92 -6.12	38.41 4.18 -6.02	39.81 4.41 -5.44	39.66 4.41 -5.04	42.91 5.03 -2.69	42.71 5.02 -2.80	33.90 4.15 -0.34	29.99 2.41 -8.14	24.75 1.33 -10.96
RENSSELAER___COGEN 23796	30.34 0.35 -20.54	27.54 0.36 -17.78	27.45 0.33 -18.42	27.64 0.32 -18.62	28.11 0.37 -17.93	30.02 0.46 -17.88	31.42 1.18 -5.18	34.26 1.14 -5.44	32.36 1.39 -0.22	33.17 1.43 -0.70	32.08 1.40 -0.26	32.30 1.34 -1.18	31.64 1.34 -0.66	31.53 1.28 -1.83	31.27 1.22 -2.89	30.14 1.19 -2.48	31.51 1.27 -2.03	32.06 1.32 -0.78	32.41 1.33 -0.87	40.19 1.55 -3.46	39.88 1.53 -3.47	31.20 1.35 -0.44	30.89 0.99 -10.46	27.08 0.55 -14.07
REVERE_CPPR_DRP 24186	9.63 0.18 0.00	9.58 0.18 0.00	8.86 0.16 0.00	8.85 0.16 0.00	10.01 0.21 0.00	11.98 0.29 0.00	25.81 0.75 0.00	28.55 0.86 0.00	31.65 0.89 0.00	31.97 0.93 0.00	31.36 0.94 0.00	30.67 0.89 0.00	30.53 0.89 0.00	29.27 0.85 0.00	27.94 0.79 0.00	27.15 0.69 0.00	28.95 0.73 0.00	30.77 0.81 0.00	30.99 0.78 0.00	36.17 0.98 0.00	35.90 1.01 0.00	30.15 0.74 0.00	19.90 0.47 0.00	12.72 0.26 0.00
RIVERBAY___ 323610	26.58 1.12 -16.00	24.32 1.07 -13.85	23.98 0.93 -14.35	24.13 0.93 -14.51	24.80 1.03 -13.97	26.80 1.19 -13.92	32.04 2.96 -4.03	35.80 3.88 -4.23	36.46 4.49 -1.21	40.32 4.50 -4.78	37.77 4.38 -2.97	37.83 4.26 -3.79	34.29 4.24 -0.41	33.68 4.03 -1.23	33.09 3.88 -2.05	32.22 3.78 -1.97	34.75 4.01 -2.53	37.75 4.23 -3.56	39.27 4.32 -4.74	42.87 4.99 -2.69	42.71 5.02 -2.80	33.91 4.15 -0.35	30.02 2.43 -8.15	24.78 1.36 -10.96
ROCHESTER_9_IC 23652	10.43 0.00 -0.98	10.25 0.00 -0.85	9.64 0.06 -0.88	9.64 0.06 -0.89	10.72 0.06 -0.85	12.76 0.22 -0.85	25.81 0.50 -0.25	28.20 0.25 -0.26	30.67 -0.15 -0.07	31.10 -0.22 -0.27	30.28 -0.30 -0.17	29.52 -0.48 -0.22	29.13 -0.53 -0.02	27.92 -0.57 -0.07	26.73 -0.54 -0.12	26.08 -0.50 -0.12	27.77 -0.59 -0.15	29.66 -0.51 -0.20	30.08 -0.39 -0.27	34.71 -0.63 -0.16	34.53 -0.52 -0.17	28.99 -0.44 -0.02	19.72 -0.21 -0.50	13.23 0.10 -0.67
ROSETON___1 23587	26.48 0.84 -16.19	24.25 0.83 -14.02	23.97 0.75 -14.52	24.13 0.75 -14.68	24.78 0.83 -14.14	26.76 0.98 -14.09	31.57 2.43 -4.08	35.02 3.05 -4.29	35.58 3.60 -1.23	39.56 3.63 -4.88	37.00 3.56 -3.03	37.10 3.45 -3.87	33.44 3.41 -0.39	32.88 3.24 -1.22	32.34 3.12 -2.06	31.48 3.04 -1.97	34.01 3.24 -2.55	37.01 3.41 -3.63	38.49 3.44 -4.84	41.85 3.94 -2.73	41.70 3.98 -2.84	33.02 3.26 -0.34	29.57 1.88 -8.25	24.60 1.05 -11.09
ROSETON___2 23588	26.48 0.84 -16.19	24.25 0.83 -14.02	23.97 0.75 -14.52	24.13 0.75 -14.68	24.78 0.83 -14.14	26.76 0.98 -14.09	31.57 2.43 -4.08	35.02 3.05 -4.29	35.58 3.60 -1.23	39.56 3.63 -4.88	37.00 3.56 -3.03	37.10 3.45 -3.87	33.44 3.41 -0.39	32.88 3.24 -1.22	32.34 3.12 -2.06	31.48 3.04 -1.97	34.01 3.24 -2.55	37.01 3.41 -3.63	38.49 3.44 -4.84	41.85 3.94 -2.73	41.70 3.98 -2.84	33.02 3.26 -0.34	29.57 1.88 -8.25	24.60 1.05 -11.09
RUSSELL___1 23602	10.46 0.03 -0.98	10.28 0.03 -0.85	9.66 0.08 -0.88	9.66 0.08 -0.89	10.75 0.09 -0.85	12.80 0.26 -0.85	25.91 0.60 -0.25	28.34 0.39 -0.26	30.83 0.00 -0.07	31.25 -0.06 -0.27	30.43 -0.15 -0.17	29.67 -0.33 -0.22	29.28 -0.39 -0.02	28.04 -0.46 -0.07	26.84 -0.44 -0.12	26.19 -0.40 -0.12	27.88 -0.48 -0.15	29.81 -0.36 -0.20	30.23 -0.24 -0.27	34.89 -0.46 -0.16	34.70 -0.35 -0.17	29.14 -0.29 -0.02	19.82 -0.12 -0.50	13.28 0.15 -0.67
RUSSELL___2 23532	10.46 0.03 -0.98	10.28 0.03 -0.85	9.66 0.08 -0.88	9.66 0.08 -0.89	10.75 0.09 -0.85	12.80 0.26 -0.85	25.91 0.60 -0.25	28.34 0.39 -0.26	30.83 0.00 -0.07	31.25 -0.06 -0.27	30.43 -0.15 -0.17	29.67 -0.33 -0.22	29.28 -0.39 -0.02	28.04 -0.46 -0.07	26.84 -0.44 -0.12	26.19 -0.40 -0.12	27.88 -0.48 -0.15	29.81 -0.36 -0.20	30.23 -0.24 -0.27	34.89 -0.46 -0.16	34.70 -0.35 -0.17	29.14 -0.29 -0.02	19.82 -0.12 -0.50	13.28 0.15 -0.67
RUSSELL___3 23549	10.46 0.03 -0.98	10.28 0.03 -0.85	9.66 0.08 -0.88	9.66 0.08 -0.89	10.75 0.09 -0.85	12.80 0.26 -0.85	25.91 0.60 -0.25	28.34 0.39 -0.26	30.83 0.00 -0.07	31.25 -0.06 -0.27	30.43 -0.15 -0.17	29.67 -0.33 -0.22	29.28 -0.39 -0.02	28.04 -0.46 -0.07	26.84 -0.44 -0.12	26.19 -0.40 -0.12	27.88 -0.48 -0.15	29.81 -0.36 -0.20	30.23 -0.24 -0.27	34.89 -0.46 -0.16	34.70 -0.35 -0.17	29.14 -0.29 -0.02	19.82 -0.12 -0.50	13.28 0.15 -0.67
RUSSELL___4 23556	10.46 0.03 -0.98	10.28 0.03 -0.85	9.66 0.08 -0.88	9.66 0.08 -0.89	10.75 0.09 -0.85	12.80 0.26 -0.85	25.91 0.60 -0.25	28.34 0.39 -0.26	30.83 0.00 -0.07	31.25 -0.06 -0.27	30.43 -0.15 -0.17	29.67 -0.33 -0.22	29.28 -0.39 -0.02	28.04 -0.46 -0.07	26.84 -0.44 -0.12	26.19 -0.40 -0.12	27.88 -0.48 -0.15	29.81 -0.36 -0.20	30.23 -0.24 -0.27	34.89 -0.46 -0.16	34.70 -0.35 -0.17	29.14 -0.29 -0.02	19.82 -0.12 -0.50	13.28 0.15 -0.67
RUSSELL___STATION 23914	10.46 0.03 -0.98	10.28 0.03 -0.85	9.66 0.08 -0.88	9.66 0.08 -0.89	10.75 0.09 -0.85	12.80 0.26 -0.85	25.91 0.60 -0.25	28.34 0.39 -0.26	30.83 0.00 -0.07	31.25 -0.06 -0.27	30.43 -0.15 -0.17	29.67 -0.33 -0.22	29.28 -0.39 -0.02	28.04 -0.46 -0.07	26.84 -0.44 -0.12	26.19 -0.40 -0.12	27.88 -0.48 -0.15	29.81 -0.36 -0.20	30.23 -0.24 -0.27	34.89 -0.46 -0.16	34.70 -0.35 -0.17	29.14 -0.29 -0.02	19.82 -0.12 -0.50	13.28 0.15 -0.67
S SALMON___HYD 24043	9.76 -0.21 -0.51	9.64 -0.21 -0.45	8.97 -0.19 -0.46	8.97 -0.19 -0.47	10.06 -0.20 -0.45	11.95 -0.19 -0.45	24.76 -0.43 -0.13	27.30 -0.53 -0.14	30.09 -0.68 -0.01	30.41 -0.68 -0.05	29.77 -0.67 -0.02	28.78 -0.66 0.35	28.29 -0.65 0.70	27.21 -0.63 0.59	25.98 -0.62 0.55	25.87 -0.66 -0.06	27.57 -0.70 -0.06	29.25 -0.75 -0.04	29.47 -0.79 -0.05	34.43 -0.84 -0.09	34.13 -0.84 -0.09	28.69 -0.73 -0.01	19.29 -0.41 -0.26	12.56 -0.25 -0.35

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.82 0.08 -1.28	10.62 0.11 -1.11	10.05 0.21 -1.15	10.05 0.20 -1.16	11.09 0.17 -1.12	13.17 0.37 -1.11	25.98 0.60 -0.32	28.00 -0.03 -0.34	30.26 -0.59 -0.09	30.72 -0.68 -0.36	30.09 -0.55 -0.22	29.23 -0.83 -0.29	28.72 -0.95 -0.03	27.55 -0.97 -0.09	26.44 -0.87 -0.16	25.85 -0.77 -0.15	27.48 -0.93 -0.19	29.21 -1.02 -0.27	29.57 -1.00 -0.35	34.16 -1.23 -0.21	33.88 -1.22 -0.22	28.38 -1.06 -0.03	19.56 -0.52 -0.65	13.48 0.15 -0.88
SELKIRK___I 23801	30.26 0.40 -20.41	27.46 0.39 -17.67	27.37 0.37 -18.30	27.57 0.37 -18.51	28.04 0.41 -17.82	29.95 0.50 -17.76	31.43 1.23 -5.15	34.40 1.30 -5.40	32.55 1.57 -0.23	33.37 1.58 -0.75	32.26 1.55 -0.29	32.49 1.52 -1.20	31.79 1.51 -0.64	31.65 1.42 -1.80	31.39 1.38 -2.85	30.28 1.35 -2.47	31.65 1.41 -2.03	32.27 1.50 -0.81	32.63 1.51 -0.91	40.34 1.72 -3.44	40.07 1.74 -3.45	31.35 1.50 -0.43	30.84 1.01 -10.39	27.00 0.56 -13.98
SELKIRK___II 23799	30.27 0.39 -20.42	27.47 0.39 -17.68	27.38 0.37 -18.32	27.58 0.37 -18.52	28.05 0.41 -17.84	29.97 0.50 -17.78	31.44 1.23 -5.15	34.40 1.30 -5.41	32.55 1.57 -0.22	33.35 1.58 -0.73	32.25 1.55 -0.28	32.48 1.52 -1.18	31.79 1.51 -0.64	31.65 1.42 -1.81	31.37 1.36 -2.86	30.26 1.32 -2.47	31.65 1.41 -2.02	32.25 1.50 -0.79	32.61 1.51 -0.90	40.35 1.72 -3.44	40.08 1.74 -3.45	31.35 1.50 -0.43	30.85 1.01 -10.40	27.01 0.56 -14.00
SENECA OSWGO___HYD 24041	10.02 -0.06 -0.62	9.89 -0.05 -0.54	9.22 -0.03 -0.56	9.22 -0.04 -0.56	10.31 -0.04 -0.54	12.23 0.00 -0.54	25.14 -0.07 -0.16	27.69 -0.17 -0.16	30.52 -0.28 -0.04	30.90 -0.31 -0.17	30.22 -0.30 -0.10	29.62 -0.30 -0.13	29.36 -0.30 -0.01	28.18 -0.28 -0.05	26.96 -0.27 -0.08	26.25 -0.29 -0.07	27.97 -0.34 -0.09	29.73 -0.36 -0.13	30.01 -0.36 -0.17	34.90 -0.39 -0.10	34.61 -0.38 -0.11	29.10 -0.32 -0.01	19.66 -0.10 -0.32	12.86 -0.02 -0.43
SENECA___ENERGY 23797	10.52 0.03 -1.04	10.33 0.03 -0.90	9.68 0.04 -0.93	9.68 0.04 -0.94	10.77 0.06 -0.91	12.76 0.16 -0.91	25.75 0.43 -0.26	28.24 0.28 -0.28	30.96 0.12 -0.07	31.40 0.06 -0.29	30.66 0.06 -0.18	30.01 0.00 -0.23	29.64 -0.03 -0.02	28.44 -0.06 -0.08	27.23 -0.05 -0.13	26.54 -0.05 -0.12	28.29 -0.08 -0.16	30.09 -0.09 -0.22	30.47 -0.03 -0.29	35.32 -0.04 -0.17	35.06 0.00 -0.18	29.38 -0.06 -0.02	19.99 0.02 -0.53	13.28 0.11 -0.71
SHOEMAKER___GT 23640	24.38 0.74 -14.19	22.42 0.73 -12.29	22.08 0.65 -12.73	22.22 0.65 -12.87	22.94 0.74 -12.40	24.89 0.85 -12.36	30.77 2.13 -3.58	34.13 2.69 -3.76	34.96 3.14 -1.06	38.44 3.17 -4.23	36.13 3.10 -2.60	36.12 3.01 -3.33	32.91 2.96 -0.30	32.27 2.81 -1.03	31.61 2.69 -1.77	30.77 2.62 -1.68	33.22 2.82 -2.19	36.09 3.00 -3.13	37.42 3.02 -4.19	41.06 3.48 -2.39	40.89 3.52 -2.49	32.57 2.85 -0.30	28.32 1.65 -7.23	23.09 0.91 -9.73
SHOREHAM_IC_1 23715	26.75 1.30 -15.99	24.54 1.30 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.97 1.20 -13.97	27.09 1.48 -13.92	32.97 3.66 -4.25	37.12 5.12 -4.31	38.03 5.97 -1.31	41.18 5.37 -4.77	38.89 5.51 -2.97	39.20 5.63 -3.79	35.59 5.54 -0.41	34.99 5.34 -1.23	34.40 5.19 -2.05	33.50 5.06 -1.97	36.08 5.33 -2.53	38.86 5.33 -3.56	40.07 5.14 -4.73	42.95 5.07 -2.69	42.96 5.27 -2.80	34.04 4.26 -0.36	30.09 2.51 -8.14	24.97 1.56 -10.96
SHOREHAM_IC_2 23716	26.75 1.30 -15.99	24.54 1.30 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.97 1.20 -13.97	27.09 1.48 -13.92	32.97 3.66 -4.25	37.12 5.12 -4.31	38.03 5.97 -1.31	41.18 5.37 -4.77	38.89 5.51 -2.97	39.20 5.63 -3.79	35.59 5.54 -0.41	34.99 5.34 -1.23	34.40 5.19 -2.05	33.50 5.06 -1.97	36.08 5.33 -2.53	38.86 5.33 -3.56	40.07 5.14 -4.73	42.95 5.07 -2.69	42.96 5.27 -2.80	34.04 4.26 -0.36	30.09 2.51 -8.14	24.97 1.56 -10.96
SISSONVILLE____ 23735	8.72 -0.74 0.00	8.67 -0.73 0.00	7.99 -0.71 0.00	7.98 -0.71 0.00	9.01 -0.79 0.00	10.72 -0.97 0.00	22.30 -2.76 0.00	24.75 -2.94 0.00	27.47 -3.29 0.00	27.75 -3.29 0.00	27.22 -3.19 0.00	22.25 -3.10 4.44	18.60 -3.05 7.99	18.42 -2.93 7.08	17.41 -2.82 6.92	23.69 -2.78 0.00	25.37 -2.85 0.00	27.00 -2.97 0.00	27.16 -3.05 0.00	31.74 -3.45 0.00	31.33 -3.56 0.00	26.44 -2.97 0.00	17.65 -1.79 0.00	11.44 -1.02 0.00
SITHE_IND_GS1 24169	9.84 -0.13 -0.51	9.72 -0.13 -0.45	9.05 -0.11 -0.46	9.05 -0.11 -0.47	10.14 -0.12 -0.45	12.03 -0.11 -0.45	24.79 -0.40 -0.13	27.24 -0.58 -0.14	30.03 -0.74 -0.01	30.34 -0.75 -0.05	29.68 -0.76 -0.02	29.11 -0.72 -0.04	28.94 -0.71 -0.01	27.78 -0.68 -0.04	26.57 -0.65 -0.06	25.89 -0.64 -0.06	27.57 -0.70 -0.06	29.22 -0.78 -0.04	29.47 -0.79 -0.05	34.32 -0.95 -0.09	34.06 -0.91 -0.09	28.69 -0.73 -0.01	19.39 -0.31 -0.26	12.67 -0.14 -0.35
SITHE_IND_GS2 24170	9.84 -0.13 -0.51	9.72 -0.13 -0.45	9.05 -0.11 -0.46	9.05 -0.11 -0.47	10.14 -0.12 -0.45	12.03 -0.11 -0.45	24.79 -0.40 -0.13	27.24 -0.58 -0.14	30.03 -0.74 -0.01	30.34 -0.75 -0.05	29.68 -0.76 -0.02	29.11 -0.72 -0.04	28.94 -0.71 -0.01	27.78 -0.68 -0.04	26.57 -0.65 -0.06	25.89 -0.64 -0.06	27.57 -0.70 -0.06	29.22 -0.78 -0.04	29.47 -0.79 -0.05	34.32 -0.95 -0.09	34.06 -0.91 -0.09	28.69 -0.73 -0.01	19.39 -0.31 -0.26	12.67 -0.14 -0.35
SITHE_IND_GS3 24171	9.84 -0.13 -0.51	9.72 -0.13 -0.45	9.05 -0.11 -0.46	9.05 -0.11 -0.47	10.14 -0.12 -0.45	12.03 -0.11 -0.45	24.79 -0.40 -0.13	27.24 -0.58 -0.14	30.03 -0.74 -0.01	30.34 -0.75 -0.05	29.68 -0.76 -0.02	29.11 -0.72 -0.04	28.94 -0.71 -0.01	27.78 -0.68 -0.04	26.57 -0.65 -0.06	25.89 -0.64 -0.06	27.57 -0.70 -0.06	29.22 -0.78 -0.04	29.47 -0.79 -0.05	34.32 -0.95 -0.09	34.06 -0.91 -0.09	28.69 -0.73 -0.01	19.39 -0.31 -0.26	12.67 -0.14 -0.35
SITHE_IND_GS4 24172	9.84 -0.13 -0.51	9.72 -0.13 -0.45	9.05 -0.11 -0.46	9.05 -0.11 -0.47	10.14 -0.12 -0.45	12.03 -0.11 -0.45	24.79 -0.40 -0.13	27.24 -0.58 -0.14	30.03 -0.74 -0.01	30.34 -0.75 -0.05	29.68 -0.76 -0.02	29.11 -0.72 -0.04	28.94 -0.71 -0.01	27.78 -0.68 -0.04	26.57 -0.65 -0.06	25.89 -0.64 -0.06	27.57 -0.70 -0.06	29.22 -0.78 -0.04	29.47 -0.79 -0.05	34.32 -0.95 -0.09	34.06 -0.91 -0.09	28.69 -0.73 -0.01	19.39 -0.31 -0.26	12.67 -0.14 -0.35
SITHE___BATAVIA 24024	10.73 0.13 -1.14	10.53 0.14 -0.99	9.95 0.23 -1.02	9.96 0.23 -1.03	11.02 0.22 -1.00	13.13 0.46 -0.99	26.28 0.93 -0.29	28.38 0.39 -0.30	30.69 -0.15 -0.08	31.11 -0.25 -0.32	30.37 -0.24 -0.20	29.50 -0.54 -0.26	29.04 -0.62 -0.03	27.82 -0.68 -0.08	26.67 -0.62 -0.14	26.04 -0.56 -0.13	27.68 -0.70 -0.17	29.54 -0.66 -0.24	29.98 -0.54 -0.32	34.56 -0.81 -0.19	34.34 -0.73 -0.19	28.79 -0.65 -0.02	19.73 -0.29 -0.58	13.49 0.25 -0.78
SITHE___INDEPEND 23800	9.84 -0.13 -0.51	9.72 -0.13 -0.45	9.05 -0.11 -0.46	9.05 -0.11 -0.47	10.14 -0.12 -0.45	12.03 -0.11 -0.45	24.79 -0.40 -0.13	27.24 -0.58 -0.14	30.03 -0.74 -0.01	30.34 -0.75 -0.05	29.68 -0.76 -0.02	29.11 -0.72 -0.04	28.94 -0.71 -0.01	27.78 -0.68 -0.04	26.57 -0.65 -0.06	25.89 -0.64 -0.06	27.57 -0.70 -0.06	29.22 -0.78 -0.04	29.47 -0.79 -0.05	34.32 -0.95 -0.09	34.06 -0.91 -0.09	28.69 -0.73 -0.01	19.39 -0.31 -0.26	12.67 -0.14 -0.35

SITHE___MASSENA 23902	8.97 -0.48 0.00	8.92 -0.48 0.00	8.24 -0.46 0.00	8.23 -0.47 0.00	9.27 -0.53 0.00	11.02 -0.67 0.00	23.28 -1.78 0.00	25.81 -1.88 0.00	28.64 -2.12 0.00	28.90 -2.14 0.00	28.35 -2.07 0.00	22.36 -1.99 5.42	17.89 -1.99 9.77	17.89 -1.88 8.65	16.88 -1.82 8.46	24.69 -1.77 0.00	26.44 -1.78 0.00	28.11 -1.86 0.00	28.31 -1.90 0.00	33.00 -2.18 0.00	32.58 -2.30 0.00	27.53 -1.88 0.00	18.19 -1.24 0.00	11.77 -0.69 0.00
SITHE___OGDNSBRG 24021	8.92 -0.53 0.00	8.87 -0.54 0.00	8.17 -0.53 0.00	8.16 -0.53 0.00	9.23 -0.58 0.00	10.96 -0.72 0.00	23.13 -1.93 0.00	25.67 -2.02 0.00	28.48 -2.28 0.00	28.78 -2.26 0.00	28.23 -2.19 0.00	22.74 -2.11 4.93	18.69 -2.08 8.88	18.57 -1.99 7.86	17.54 -1.93 7.69	24.56 -1.91 0.00	26.30 -1.92 0.00	27.99 -1.98 0.00	28.15 -2.06 0.00	32.90 -2.29 0.00	32.48 -2.41 0.00	27.38 -2.03 0.00	18.10 -1.34 0.00	11.70 -0.76 0.00
SITHE___STERLING 23777	9.61 0.16 0.00	9.57 0.17 0.00	8.85 0.15 0.00	8.84 0.15 0.00	10.00 0.20 0.00	11.97 0.28 0.00	25.76 0.70 0.00	28.44 0.75 0.00	31.53 0.77 0.00	31.82 0.78 0.00	31.21 0.79 0.00	30.53 0.74 0.00	30.38 0.74 0.00	29.13 0.71 0.00	27.81 0.65 0.00	27.08 0.61 0.00	28.84 0.62 0.00	30.62 0.66 0.00	30.87 0.66 0.00	36.03 0.84 0.00	35.72 0.84 0.00	30.03 0.62 0.00	19.86 0.43 0.00	12.71 0.25 0.00
SOUTH CAIRO___GT 23612	27.80 0.73 -17.62	25.40 0.74 -15.25	25.14 0.64 -15.80	25.32 0.64 -15.98	25.91 0.72 -15.39	27.79 0.77 -15.34	31.51 2.01 -4.44	34.79 2.44 -4.66	34.55 2.89 -0.90	37.49 2.92 -3.53	35.41 2.86 -2.13	35.49 2.77 -2.94	32.68 2.67 -0.37	32.19 2.44 -1.32	31.72 2.34 -2.23	30.93 2.33 -2.13	33.22 2.62 -2.38	35.52 2.85 -2.71	36.67 2.90 -3.56	41.64 3.48 -2.97	41.35 3.42 -3.05	32.52 2.74 -0.37	30.14 1.73 -8.97	25.40 0.87 -12.07
SOUTH HAMPTN___IC 23720	27.00 1.56 -15.99	24.79 1.54 -13.84	24.34 1.30 -14.35	24.59 1.39 -14.50	25.22 1.45 -13.97	27.44 1.83 -13.92	33.82 4.51 -4.25	38.00 6.01 -4.30	39.04 6.98 -1.30	42.27 6.46 -4.77	39.98 6.60 -2.97	40.16 6.58 -3.79	36.54 6.49 -0.41	35.88 6.23 -1.23	35.26 6.05 -2.05	34.29 5.85 -1.97	36.93 6.18 -2.53	39.79 6.26 -3.56	41.04 6.10 -4.73	44.28 6.40 -2.69	44.32 6.63 -2.80	35.10 5.33 -0.36	30.71 3.13 -8.14	25.37 1.96 -10.96
SOUTHOLD___IC 23719	27.22 1.78 -15.99	25.00 1.76 -13.84	24.53 1.48 -14.35	24.79 1.59 -14.50	25.44 1.67 -13.97	27.73 2.13 -13.92	34.50 5.19 -4.25	38.72 6.73 -4.30	39.91 7.84 -1.30	43.17 7.36 -4.77	40.87 7.48 -2.97	40.99 7.42 -3.79	37.34 7.29 -0.41	36.64 6.99 -1.23	36.00 6.79 -2.05	35.00 6.56 -1.97	37.66 6.91 -2.53	40.60 7.07 -3.56	41.85 6.92 -4.73	45.27 7.39 -2.69	45.36 7.67 -2.80	35.92 6.15 -0.36	31.16 3.58 -8.14	25.67 2.26 -10.96
ST LAWRENCE___ 23600	8.98 -0.47 0.00	8.93 -0.47 0.00	8.26 -0.44 0.00	8.24 -0.45 0.00	9.29 -0.51 0.00	11.03 -0.65 0.00	23.51 -1.55 0.00	26.00 -1.69 0.00	28.88 -1.88 0.00	29.15 -1.89 0.00	28.56 -1.86 0.00	22.38 -1.79 5.61	17.76 -1.78 10.11	17.79 -1.68 8.95	16.80 -1.60 8.76	24.91 -1.56 0.00	26.61 -1.61 0.00	28.32 -1.65 0.00	28.52 -1.69 0.00	33.25 -1.94 0.00	32.90 -1.99 0.00	27.77 -1.65 0.00	18.33 -1.11 0.00	11.80 -0.66 0.00
STATION 5_MISC_HYD 23604	10.43 0.00 -0.98	10.25 0.00 -0.85	9.64 0.06 -0.88	9.64 0.06 -0.89	10.72 0.06 -0.85	12.76 0.22 -0.85	25.81 0.50 -0.25	28.20 0.25 -0.26	30.67 -0.15 -0.07	31.10 -0.22 -0.27	30.28 -0.30 -0.17	29.52 -0.48 -0.22	29.13 -0.53 -0.02	27.92 -0.57 -0.07	26.73 -0.54 -0.12	26.08 -0.50 -0.12	27.77 -0.59 -0.15	29.66 -0.51 -0.20	30.08 -0.39 -0.27	34.71 -0.63 -0.16	34.53 -0.52 -0.17	28.99 -0.44 -0.02	19.72 -0.21 -0.50	13.23 0.10 -0.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.46 0.04 -0.97	10.29 0.05 -0.84	9.65 0.08 -0.87	9.65 0.08 -0.88	10.75 0.10 -0.85	12.79 0.26 -0.84	25.93 0.63 -0.24	28.45 0.50 -0.26	31.01 0.19 -0.07	31.47 0.16 -0.27	30.61 0.03 -0.17	29.91 -0.09 -0.22	29.52 -0.15 -0.02	28.30 -0.20 -0.07	27.09 -0.19 -0.12	26.40 -0.18 -0.11	28.11 -0.25 -0.15	30.01 -0.15 -0.20	30.44 -0.03 -0.27	35.17 -0.18 -0.16	34.98 -0.07 -0.17	29.35 -0.09 -0.02	19.93 0.00 -0.49	13.27 0.15 -0.66
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.35 -0.07 -0.96	10.18 -0.06 -0.83	9.55 -0.01 -0.86	9.56 -0.01 -0.87	10.63 -0.01 -0.84	12.65 0.13 -0.84	25.60 0.30 -0.24	28.00 0.06 -0.25	30.49 -0.34 -0.07	30.91 -0.40 -0.27	30.09 -0.49 -0.16	29.37 -0.63 -0.21	28.98 -0.68 -0.02	27.78 -0.71 -0.07	26.60 -0.68 -0.12	25.95 -0.64 -0.11	27.63 -0.73 -0.14	29.50 -0.66 -0.20	29.90 -0.57 -0.26	34.54 -0.81 -0.16	34.31 -0.73 -0.16	28.81 -0.62 -0.02	19.60 -0.33 -0.49	13.12 0.00 -0.66
STEEL___WIND 323596	11.01 0.24 -1.33	10.81 0.26 -1.15	10.24 0.35 -1.19	10.23 0.33 -1.20	11.28 0.32 -1.16	13.41 0.57 -1.15	26.47 1.08 -0.33	28.54 0.50 -0.35	30.88 0.03 -0.09	31.36 -0.06 -0.38	30.74 0.09 -0.23	29.87 -0.21 -0.30	29.35 -0.33 -0.03	28.15 -0.37 -0.10	27.05 -0.27 -0.16	26.41 -0.21 -0.15	28.08 -0.34 -0.20	29.79 -0.45 -0.28	30.15 -0.42 -0.37	34.87 -0.53 -0.22	34.59 -0.52 -0.22	28.91 -0.53 -0.03	19.94 -0.18 -0.67	13.73 0.36 -0.91
STEBEN_REC_LFGE 323667	11.45 0.14 -1.86	11.18 0.17 -1.61	10.57 0.21 -1.67	10.60 0.22 -1.68	11.69 0.26 -1.62	13.79 0.49 -1.62	26.86 1.33 -0.47	29.29 1.11 -0.49	31.85 0.95 -0.13	32.57 0.99 -0.53	31.84 1.09 -0.33	31.13 0.92 -0.42	30.54 0.86 -0.04	29.33 0.77 -0.14	28.15 0.76 -0.23	27.43 0.74 -0.22	29.20 0.71 -0.28	31.05 0.69 -0.40	31.46 0.72 -0.53	36.23 0.74 -0.31	35.90 0.70 -0.32	29.81 0.35 -0.04	20.64 0.25 -0.95	14.17 0.44 -1.27
STONY___BROOK 24151	26.72 1.28 -15.99	24.50 1.25 -13.84	24.08 1.03 -14.35	24.31 1.11 -14.50	24.93 1.16 -13.97	27.09 1.48 -13.92	33.12 3.81 -4.26	36.98 4.98 -4.31	37.91 5.85 -1.31	41.24 5.43 -4.77	38.95 5.57 -2.97	39.08 5.51 -3.79	35.50 5.45 -0.41	34.91 5.26 -1.23	34.31 5.10 -2.05	33.39 4.95 -1.97	35.97 5.22 -2.53	38.89 5.36 -3.56	40.19 5.26 -4.73	43.33 5.45 -2.69	43.34 5.65 -2.80	34.36 4.59 -0.36	30.34 2.76 -8.14	25.06 1.64 -10.96
STURGEON_POOL_HYD 23609	26.62 0.87 -16.30	24.38 0.86 -14.11	24.09 0.77 -14.62	24.25 0.77 -14.78	24.90 0.86 -14.24	26.87 0.99 -14.19	31.63 2.46 -4.11	35.13 3.13 -4.32	35.49 3.66 -1.08	39.03 3.72 -4.26	36.68 3.65 -2.62	36.71 3.51 -3.42	33.50 3.50 -0.36	32.93 3.30 -1.22	32.36 3.15 -2.06	31.53 3.10 -1.96	33.98 3.36 -2.41	36.69 3.53 -3.19	38.05 3.59 -4.25	42.08 4.15 -2.75	41.88 4.15 -2.84	33.14 3.38 -0.35	29.70 1.96 -8.30	24.69 1.06 -11.17
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.93 0.85 -14.62	22.90 0.84 -12.66	22.56 0.75 -13.12	22.70 0.75 -13.26	23.42 0.84 -12.77	25.40 0.98 -12.73	31.18 2.43 -3.69	34.64 3.07 -3.87	35.45 3.60 -1.10	39.06 3.66 -4.36	36.69 3.59 -2.68	36.67 3.45 -3.43	33.39 3.44 -0.31	32.75 3.12 -1.06	32.09 3.12 -1.82	31.23 3.04 -1.72	33.74 3.27 -2.25	36.63 3.44 -3.22	38.00 3.47 -4.32	41.66 4.01 -2.46	41.49 4.04 -2.56	32.99 3.26 -0.31	28.79 1.91 -7.45	23.53 1.05 -10.02

SYNERGY___BIOGAS 323694	10.73 0.13 -1.14	10.53 0.14 -0.99	9.95 0.23 -1.02	9.96 0.23 -1.03	11.02 0.22 -1.00	13.13 0.46 -0.99	26.28 0.93 -0.29	28.38 0.39 -0.30	30.69 -0.15 -0.08	31.11 -0.25 -0.32	30.37 -0.24 -0.20	29.50 -0.54 -0.26	29.04 -0.62 -0.03	27.82 -0.68 -0.08	26.67 -0.62 -0.14	26.04 -0.56 -0.13	27.68 -0.70 -0.17	29.54 -0.66 -0.24	29.98 -0.54 -0.32	34.56 -0.81 -0.19	34.34 -0.73 -0.19	28.79 -0.65 -0.02	19.73 -0.29 -0.58	13.49 0.25 -0.78
SYRACUSE___ENERGY_ST1 323597	10.28 0.05 -0.78	10.13 0.05 -0.68	9.46 0.05 -0.70	9.46 0.05 -0.71	10.56 0.07 -0.68	12.50 0.13 -0.68	25.51 0.25 -0.20	28.07 0.17 -0.21	30.87 0.06 -0.05	31.32 0.06 -0.22	30.58 0.03 -0.13	29.98 0.03 -0.17	29.69 0.03 -0.02	28.51 0.03 -0.06	27.25 0.00 -0.10	26.56 0.00 -0.09	28.31 -0.03 -0.12	30.09 -0.03 -0.16	30.39 -0.03 -0.21	35.32 0.00 -0.13	35.02 0.00 -0.14	29.43 0.00 -0.02	19.93 0.10 -0.40	13.09 0.10 -0.54
SYRACUSE___ENERGY_ST2 323598	10.28 0.05 -0.78	10.13 0.05 -0.68	9.46 0.05 -0.70	9.46 0.05 -0.71	10.56 0.07 -0.68	12.50 0.13 -0.68	25.51 0.25 -0.20	28.07 0.17 -0.21	30.87 0.06 -0.05	31.32 0.06 -0.22	30.58 0.03 -0.13	29.98 0.03 -0.17	29.69 0.03 -0.02	28.51 0.03 -0.06	27.25 0.00 -0.10	26.56 0.00 -0.09	28.31 -0.03 -0.12	30.09 -0.03 -0.16	30.39 -0.03 -0.21	35.32 0.00 -0.13	35.02 0.00 -0.14	29.43 0.00 -0.02	19.93 0.10 -0.40	13.09 0.10 -0.54
SYRACUSE___POWER 24017	10.30 0.07 -0.78	10.14 0.07 -0.67	9.46 0.06 -0.70	9.46 0.06 -0.70	10.56 0.08 -0.68	12.51 0.15 -0.68	25.58 0.32 -0.20	28.14 0.25 -0.21	31.00 0.19 -0.05	31.44 0.19 -0.21	30.73 0.18 -0.13	30.13 0.18 -0.17	29.81 0.15 -0.02	28.62 0.14 -0.06	27.39 0.14 -0.10	26.67 0.11 -0.09	28.42 0.08 -0.12	30.18 0.06 -0.16	30.51 0.09 -0.21	35.42 0.11 -0.13	35.16 0.14 -0.14	29.52 0.09 -0.02	19.97 0.14 -0.40	13.11 0.12 -0.53
TRIGEN___CC 323695	26.56 1.10 -16.01	24.31 1.04 -13.87	23.91 0.86 -14.35	24.12 0.90 -14.52	24.76 0.97 -13.99	26.89 1.26 -13.94	34.15 3.38 -5.71	36.72 4.21 -4.82	37.69 4.89 -2.04	40.55 4.72 -4.79	38.19 4.80 -2.97	38.25 4.68 -3.79	34.70 4.65 -0.41	34.17 4.52 -1.23	33.55 4.34 -2.05	32.67 4.21 -2.00	35.18 4.43 -2.53	38.17 4.64 -3.56	39.58 4.65 -4.73	42.77 4.89 -2.69	42.71 5.02 -2.80	34.15 4.18 -0.56	30.24 2.62 -8.18	24.93 1.49 -10.98
UNION___PROCESSING_DRP 323587	10.43 -0.01 -0.98	10.24 -0.01 -0.85	9.63 0.04 -0.88	9.63 0.04 -0.89	10.70 0.04 -0.86	12.74 0.20 -0.86	25.73 0.43 -0.25	28.12 0.17 -0.26	30.61 -0.21 -0.07	31.04 -0.28 -0.27	30.22 -0.36 -0.17	29.46 -0.54 -0.22	29.07 -0.59 -0.02	27.87 -0.63 -0.07	26.68 -0.60 -0.12	26.03 -0.56 -0.12	27.71 -0.65 -0.15	29.60 -0.57 -0.20	29.99 -0.48 -0.27	34.61 -0.74 -0.16	34.43 -0.63 -0.17	28.91 -0.53 -0.02	19.69 -0.25 -0.50	13.21 0.08 -0.67
UPPER HUDSON___HYD 24058	30.64 0.31 -20.88	27.80 0.32 -18.08	27.70 0.28 -18.72	27.90 0.27 -18.93	28.36 0.32 -18.23	30.32 0.46 -18.17	31.65 1.33 -5.27	34.44 1.22 -5.53	32.65 1.54 -0.35	33.79 1.49 -1.26	32.50 1.46 -0.62	32.82 1.40 -1.64	31.76 1.34 -0.78	31.65 1.28 -1.95	31.37 1.19 -3.02	30.13 1.14 -2.52	31.55 1.16 -2.18	32.42 1.29 -1.17	32.95 1.33 -1.41	40.35 1.65 -3.52	40.03 1.61 -3.54	31.15 1.29 -0.44	30.85 0.78 -10.63	27.53 0.76 -14.31
UPPER RAQUET___HYD 24056	8.72 -0.74 0.00	8.67 -0.73 0.00	7.99 -0.71 0.00	7.98 -0.71 0.00	9.01 -0.79 0.00	10.72 -0.97 0.00	22.30 -2.76 0.00	24.75 -2.94 0.00	27.47 -3.29 0.00	27.75 -3.29 0.00	27.22 -3.19 0.00	22.25 -3.10 4.44	18.60 -3.05 7.99	18.42 -2.93 7.08	17.41 -2.82 6.92	23.69 -2.78 0.00	25.37 -2.85 0.00	27.00 -2.97 0.00	27.16 -3.05 0.00	31.74 -3.45 0.00	31.33 -3.56 0.00	26.44 -2.97 0.00	17.65 -1.79 0.00	11.44 -1.02 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.72 0.54 -4.73	14.05 0.55 -4.10	13.43 0.49 -4.24	13.48 0.50 -4.29	14.53 0.60 -4.13	16.56 0.76 -4.12	28.18 1.93 -1.19	31.10 2.16 -1.25	33.48 2.37 -0.35	34.85 2.42 -1.39	33.68 2.40 -0.86	33.17 2.29 -1.10	32.00 2.25 -0.11	30.94 2.16 -0.35	29.74 1.98 -0.60	28.92 1.88 -0.57	30.93 1.97 -0.74	33.12 2.13 -1.03	33.76 2.18 -1.38	38.66 2.67 -0.80	38.40 2.69 -0.83	31.60 2.09 -0.10	23.13 1.28 -2.41	16.45 0.75 -3.24
VISCHER___FERRY HYD 24020	30.82 0.44 -20.93	27.96 0.44 -18.12	27.88 0.41 -18.77	28.08 0.40 -18.98	28.54 0.46 -18.28	30.49 0.58 -18.22	31.84 1.50 -5.28	34.64 1.41 -5.54	32.71 1.69 -0.26	33.61 1.71 -0.86	32.45 1.67 -0.36	32.73 1.61 -1.34	31.96 1.57 -0.75	31.86 1.51 -1.93	31.60 1.44 -3.01	30.40 1.40 -2.53	31.78 1.47 -2.10	32.41 1.56 -0.89	32.84 1.60 -1.03	40.57 1.86 -3.52	40.30 1.88 -3.54	31.47 1.62 -0.44	31.15 1.05 -10.66	27.45 0.65 -14.34
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.73 0.98 -15.29	23.62 0.98 -13.24	23.28 0.87 -13.71	23.44 0.88 -13.87	24.14 0.98 -13.36	26.14 1.15 -13.31	31.75 2.83 -3.86	35.31 3.57 -4.05	36.09 4.18 -1.15	39.82 4.22 -4.56	37.36 4.14 -2.80	37.38 4.02 -3.59	33.93 3.97 -0.31	33.30 3.78 -1.10	32.68 3.64 -1.89	31.80 3.55 -1.79	34.34 3.78 -2.34	37.31 3.99 -3.36	38.74 4.02 -4.52	42.37 4.61 -2.58	42.24 4.68 -2.68	33.53 3.80 -0.32	29.44 2.22 -7.79	24.16 1.22 -10.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.51 1.07 -15.99	24.29 1.04 -13.84	23.97 0.93 -14.34	24.14 0.94 -14.50	24.81 1.04 -13.97	26.85 1.24 -13.92	32.13 3.03 -4.03	35.83 3.91 -4.23	36.55 4.58 -1.21	40.48 4.66 -4.78	39.51 4.56 -4.54	39.85 4.44 -5.63	37.98 4.39 -3.95	37.31 4.21 -4.68	36.61 4.02 -5.44	36.50 3.92 -6.12	38.41 4.18 -6.02	39.81 4.41 -5.44	39.66 4.41 -5.04	42.91 5.03 -2.69	42.71 5.02 -2.80	33.90 4.15 -0.34	29.99 2.41 -8.14	24.75 1.33 -10.96
WADING RIVER_IC_1 23522	26.74 1.30 -15.99	24.53 1.29 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.96 1.19 -13.97	27.08 1.47 -13.92	32.89 3.58 -4.25	37.09 5.09 -4.30	38.03 5.97 -1.30	41.18 5.37 -4.77	38.89 5.51 -2.97	39.20 5.63 -3.79	35.62 5.57 -0.41	35.02 5.37 -1.23	34.40 5.19 -2.05	33.50 5.06 -1.97	36.05 5.30 -2.53	38.83 5.30 -3.56	39.98 5.04 -4.73	42.80 4.93 -2.69	42.85 5.16 -2.80	33.92 4.15 -0.36	30.03 2.45 -8.14	24.95 1.53 -10.96
WADING RIVER_IC_2 23547	26.74 1.30 -15.99	24.53 1.29 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.96 1.19 -13.97	27.08 1.47 -13.92	32.89 3.58 -4.25	37.09 5.09 -4.30	38.03 5.97 -1.30	41.18 5.37 -4.77	38.89 5.51 -2.97	39.20 5.63 -3.79	35.62 5.57 -0.41	35.02 5.37 -1.23	34.40 5.19 -2.05	33.50 5.06 -1.97	36.05 5.30 -2.53	38.83 5.30 -3.56	39.98 5.04 -4.73	42.80 4.93 -2.69	42.85 5.16 -2.80	33.92 4.15 -0.36	30.03 2.45 -8.14	24.95 1.53 -10.96
WADING RIVER_IC_3 23601	26.74 1.30 -15.99	24.53 1.29 -13.84	24.12 1.07 -14.35	24.35 1.15 -14.50	24.96 1.19 -13.97	27.08 1.47 -13.92	32.89 3.58 -4.25	37.09 5.09 -4.30	38.03 5.97 -1.30	41.18 5.37 -4.77	38.89 5.51 -2.97	39.20 5.63 -3.79	35.62 5.57 -0.41	35.02 5.37 -1.23	34.40 5.19 -2.05	33.50 5.06 -1.97	36.05 5.30 -2.53	38.83 5.30 -3.56	39.98 5.04 -4.73	42.80 4.93 -2.69	42.85 5.16 -2.80	33.92 4.15 -0.36	30.03 2.45 -8.14	24.95 1.53 -10.96

WALDEN___HYDRO 24148	26.02 0.92 -15.65	23.86 0.91 -13.55	23.54 0.80 -14.04	23.70 0.81 -14.19	24.38 0.90 -13.67	26.35 1.04 -13.63	31.59 2.58 -3.95	35.13 3.29 -4.14	35.70 3.84 -1.10	39.30 3.91 -4.35	36.93 3.83 -2.68	36.94 3.69 -3.47	33.67 3.67 -0.35	33.06 3.47 -1.17	32.44 3.31 -1.98	31.61 3.25 -1.89	34.11 3.53 -2.37	36.95 3.75 -3.24	38.30 3.78 -4.32	42.18 4.36 -2.64	42.02 4.40 -2.74	33.27 3.53 -0.33	29.47 2.06 -7.97	24.31 1.12 -10.73
WARRENSBURG___ 23737	30.64 0.31 -20.88	27.80 0.32 -18.08	27.70 0.28 -18.72	27.90 0.27 -18.93	28.36 0.32 -18.23	30.32 0.46 -18.17	31.65 1.33 -5.27	34.44 1.22 -5.53	32.65 1.54 -0.35	33.79 1.49 -1.26	32.50 1.46 -0.62	32.82 1.40 -1.64	31.76 1.34 -0.78	31.65 1.28 -1.95	31.37 1.19 -3.02	30.13 1.14 -2.52	31.55 1.16 -2.18	32.42 1.29 -1.17	32.95 1.33 -1.41	40.35 1.65 -3.52	40.03 1.61 -3.54	31.15 1.29 -0.44	30.85 0.78 -10.63	27.53 0.76 -14.31
WATERSIDE___6 8 9 23538	26.58 1.12 -16.00	24.34 1.09 -13.85	24.01 0.97 -14.35	24.17 0.97 -14.51	24.85 1.08 -13.97	26.87 1.26 -13.92	32.20 3.11 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.43 4.59 -4.79	41.24 4.50 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.00 4.38 -5.41	42.95 5.07 -2.69	42.78 5.09 -2.80	34.00 4.24 -0.35	30.06 2.47 -8.15	24.80 1.38 -10.96
WDELAWARE___HYD 323627	23.56 0.72 -13.39	21.71 0.71 -11.59	21.33 0.63 -12.01	21.46 0.63 -12.14	22.20 0.71 -11.69	24.15 0.81 -11.65	30.52 2.08 -3.38	33.92 2.69 -3.54	34.86 3.17 -0.93	37.92 3.20 -3.68	35.82 3.13 -2.27	35.76 3.04 -2.94	32.94 2.99 -0.30	32.24 2.81 -1.00	31.54 2.69 -1.69	30.70 2.62 -1.61	33.48 3.24 -2.02	36.16 3.44 -2.75	37.37 3.50 -3.66	41.52 4.08 -2.25	41.30 4.08 -2.34	32.96 3.26 -0.28	28.18 1.92 -6.82	22.66 1.03 -9.17
WEST BABYLON___IC 23714	26.73 1.28 -16.00	24.47 1.22 -13.85	24.06 1.01 -14.35	24.27 1.07 -14.51	24.91 1.14 -13.97	27.10 1.48 -13.93	33.60 3.96 -4.58	37.07 4.96 -4.42	37.98 5.75 -1.47	41.31 5.50 -4.77	38.98 5.60 -2.97	39.02 5.45 -3.79	35.44 5.40 -0.41	34.88 5.23 -1.23	34.26 5.05 -2.05	33.34 4.90 -1.98	35.91 5.16 -2.53	38.92 5.39 -3.56	40.31 5.38 -4.73	43.62 5.74 -2.69	43.58 5.90 -2.80	34.64 4.82 -0.41	30.54 2.95 -8.15	25.14 1.72 -10.96
WEST CANADA___HYD 24049	9.17 0.08 0.36	9.16 0.07 0.31	8.44 0.07 0.33	8.44 0.07 0.33	9.57 0.08 0.32	11.48 0.10 0.32	25.22 0.25 0.09	27.87 0.28 0.10	31.06 0.31 0.01	31.35 0.34 0.03	30.73 0.34 0.02	30.33 0.33 -0.22	30.41 0.33 -0.44	29.11 0.31 -0.37	27.80 0.30 -0.34	26.72 0.29 0.04	28.49 0.31 0.04	30.27 0.33 0.03	30.51 0.33 0.06	35.51 0.39 0.06	35.21 0.38 0.06	29.70 0.29 0.01	19.47 0.21 0.18	12.32 0.11 0.25
WESTERN_NY_WIND 24143	10.73 0.13 -1.15	10.53 0.14 -0.99	9.95 0.23 -1.03	9.96 0.23 -1.04	11.02 0.22 -1.00	13.14 0.46 -1.00	26.25 0.90 -0.29	28.38 0.39 -0.30	30.69 -0.15 -0.08	31.12 -0.25 -0.32	30.34 -0.27 -0.20	29.50 -0.54 -0.26	29.02 -0.65 -0.03	27.82 -0.68 -0.08	26.67 -0.62 -0.14	26.04 -0.56 -0.13	27.68 -0.70 -0.17	29.54 -0.66 -0.24	29.98 -0.54 -0.32	34.53 -0.84 -0.19	34.31 -0.77 -0.19	28.79 -0.65 -0.02	19.73 -0.29 -0.58	13.49 0.25 -0.79
WESTOVER___LESR 323668	12.71 0.23 -3.03	12.26 0.24 -2.62	11.65 0.23 -2.71	11.66 0.23 -2.74	12.71 0.26 -2.64	14.71 0.39 -2.63	26.72 0.90 -0.76	29.35 0.86 -0.80	31.78 0.80 -0.22	32.70 0.78 -0.88	31.72 0.76 -0.54	31.34 0.86 -0.70	30.54 0.83 -0.07	29.42 0.77 -0.23	28.25 0.70 -0.39	27.53 0.69 -0.37	29.22 0.53 -0.47	31.16 0.54 -0.66	31.66 0.57 -0.88	36.34 0.63 -0.52	36.16 0.73 -0.54	30.01 0.53 -0.07	21.35 0.37 -1.54	14.87 0.34 -2.07
WETHRSFD_WT_PWR 323626	11.16 0.16 -1.54	10.91 0.18 -1.34	10.34 0.25 -1.38	10.34 0.24 -1.40	11.40 0.25 -1.35	13.48 0.46 -1.34	26.38 0.93 -0.39	28.57 0.47 -0.41	30.96 0.09 -0.11	31.51 0.03 -0.44	30.81 0.12 -0.27	30.01 -0.12 -0.35	29.44 -0.24 -0.04	28.25 -0.28 -0.11	27.13 -0.22 -0.19	26.49 -0.16 -0.18	28.19 -0.25 -0.23	29.96 -0.33 -0.32	30.37 -0.27 -0.43	35.02 -0.42 -0.25	34.69 -0.45 -0.26	28.97 -0.47 -0.03	20.03 -0.19 -0.79	13.79 0.27 -1.06
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.70 0.94 -15.31	23.58 0.92 -13.26	23.26 0.83 -13.73	23.42 0.83 -13.89	24.11 0.93 -13.37	26.12 1.10 -13.33	31.63 2.71 -3.86	35.18 3.43 -4.05	35.94 4.03 -1.15	39.68 4.07 -4.57	37.21 3.98 -2.81	37.24 3.87 -3.59	33.78 3.83 -0.31	33.16 3.64 -1.10	32.55 3.50 -1.89	31.67 3.42 -1.79	34.20 3.64 -2.34	37.14 3.81 -3.37	38.60 3.87 -4.52	42.16 4.40 -2.58	42.03 4.47 -2.68	33.38 3.65 -0.32	29.34 2.10 -7.80	24.11 1.16 -10.50
YORK___WARBASSE 23770	26.59 1.13 -16.00	24.34 1.09 -13.85	24.00 0.96 -14.35	24.16 0.96 -14.51	24.83 1.06 -13.97	26.86 1.25 -13.92	32.15 3.06 -4.03	35.92 3.99 -4.24	36.59 4.61 -1.22	40.46 4.63 -4.79	41.21 4.47 -6.32	41.86 4.35 -7.73	42.01 4.33 -8.04	41.21 4.12 -8.67	40.46 3.96 -9.34	41.24 3.86 -10.91	42.38 4.12 -10.04	41.90 4.34 -7.60	40.03 4.41 -5.41	43.05 5.17 -2.69	42.89 5.20 -2.80	34.05 4.29 -0.35	30.12 2.53 -8.15	24.81 1.39 -10.96