

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2019

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	23.04	21.47	18.87	18.30	18.65	19.12	19.91	22.33	25.58	27.29	28.68	31.04	32.15	33.77	37.83	40.17	42.78	41.04	34.24	30.34	28.81	28.62	25.03	23.72
24138	1.93	1.47	1.18	1.14	1.11	1.18	1.53	2.09	2.39	2.59	2.70	3.08	3.23	3.40	3.88	4.14	4.51	4.21	3.62	3.21	3.06	3.02	2.67	2.27
	-4.36	-6.16	-6.77	-6.35	-7.03	-6.97	-4.84	-2.69	-3.10	-2.73	-2.44	-1.60	-1.06	-1.50	-2.65	-2.90	-2.78	-3.39	-1.63	-0.16	-0.20	-0.17	-0.50	-3.13
74TH STREET_GT_1	23.07	21.50	18.89	18.32	18.67	19.13	19.99	22.50	25.81	27.49	28.87	31.11	32.16	33.77	37.83	40.17	42.81	41.04	34.30	30.41	28.85	28.68	25.08	23.76
24260	1.96	1.50	1.20	1.17	1.13	1.20	1.53	2.11	2.41	2.61	2.73	3.08	3.23	3.40	3.88	4.14	4.51	4.21	3.68	3.26	3.09	3.08	2.69	2.29
	-4.36	-6.16	-6.77	-6.35	-7.03	-6.97	-4.92	-2.84	-3.31	-2.92	-2.61	-1.67	-1.06	-1.50	-2.64	-2.90	-2.81	-3.39	-1.63	-0.17	-0.21	-0.18	-0.53	-3.15
74TH STREET_GT_2	23.07	21.50	18.89	18.32	18.67	19.13	19.99	22.50	25.81	27.49	28.87	31.11	32.16	33.77	37.83	40.17	42.81	41.04	34.30	30.41	28.85	28.68	25.08	23.76
24261	1.96	1.50	1.20	1.17	1.13	1.20	1.53	2.11	2.41	2.61	2.73	3.08	3.23	3.40	3.88	4.14	4.51	4.21	3.68	3.26	3.09	3.08	2.69	2.29
	-4.36	-6.16	-6.77	-6.35	-7.03	-6.97	-4.92	-2.84	-3.31	-2.92	-2.61	-1.67	-1.06	-1.50	-2.64	-2.90	-2.81	-3.39	-1.63	-0.17	-0.21	-0.18	-0.53	-3.15
ADK HUDSON___FALLS	24.56	23.77	21.34	20.59	21.20	21.61	19.96	20.14	22.52	24.69	26.42	29.14	30.90	32.14	34.58	36.82	39.10	37.20	32.19	30.62	29.05	29.01	24.77	24.57
24011	1.83	1.48	1.15	1.08	1.06	1.09	1.41	2.07	2.43	2.72	2.89	2.66	2.84	3.00	2.78	3.15	3.16	3.14	2.90	3.64	3.50	3.59	2.91	2.31
	-5.98	-8.45	-9.28	-8.71	-9.64	-9.56	-5.02	-0.51	0.00	0.00	0.00	-0.11	-0.19	-0.27	-0.50	-0.54	-0.45	-0.63	-0.30	0.00	0.00	0.00	0.00	-3.94
ADK RESOURCE___RCVRY	24.64	23.83	21.40	20.65	21.25	21.66	20.03	20.24	22.66	24.82	26.59	29.27	31.04	32.31	34.71	37.01	39.24	37.37	32.34	30.84	29.28	29.24	24.94	24.68
23798	1.91	1.54	1.19	1.13	1.10	1.13	1.48	2.18	2.57	2.85	3.06	2.79	2.98	3.17	2.91	3.34	3.30	3.31	3.04	3.86	3.73	3.81	3.08	2.42
	-5.98	-8.45	-9.29	-8.72	-9.65	-9.57	-5.02	-0.51	0.00	0.00	0.00	-0.11	-0.19	-0.27	-0.49	-0.54	-0.45	-0.63	-0.30	0.00	0.00	0.00	0.00	-3.94
ADK S GLENS___FALLS	24.56	23.77	21.34	20.59	21.20	21.61	19.96	20.14	22.52	24.69	26.42	29.14	30.90	32.14	34.58	36.82	39.10	37.20	32.19	30.62	29.05	29.01	24.77	24.57
24028	1.83	1.48	1.15	1.08	1.06	1.09	1.41	2.07	2.43	2.72	2.89	2.66	2.84	3.00	2.78	3.15	3.16	3.14	2.90	3.64	3.50	3.59	2.91	2.31
	-5.98	-8.45	-9.28	-8.71	-9.64	-9.56	-5.02	-0.51	0.00	0.00	0.00	-0.11	-0.19	-0.27	-0.50	-0.54	-0.45	-0.63	-0.30	0.00	0.00	0.00	0.00	-3.94
ADK_NYS___DAM	23.93	23.13	20.71	20.01	20.58	21.01	19.53	19.78	22.02	24.05	25.62	28.90	30.55	31.68	34.48	36.58	38.99	37.05	32.18	29.57	28.00	28.02	23.94	23.86
23527	1.47	1.23	0.94	0.90	0.87	0.92	1.20	1.74	1.93	2.09	2.09	2.40	2.45	2.48	2.57	2.78	2.94	2.84	2.81	2.59	2.45	2.59	2.08	1.78
	-5.71	-8.06	-8.86	-8.31	-9.20	-9.13	-4.79	-0.49	0.00	0.00	0.00	-0.14	-0.23	-0.34	-0.61	-0.67	-0.56	-0.78	-0.38	0.00	0.00	0.00	0.00	-3.76
AIR_PRODUCTS___DRP	23.42	22.68	20.34	19.67	20.23	20.65	18.98	19.11	21.13	23.04	24.61	27.73	29.36	30.49	33.22	35.21	37.54	35.63	30.77	28.35	26.87	26.83	23.02	22.97
24190	1.04	0.89	0.69	0.67	0.65	0.68	0.72	1.07	1.04	1.08	1.08	1.24	1.28	1.33	1.38	1.49	1.56	1.51	1.45	1.38	1.33	1.40	1.16	0.93
	-5.63	-7.95	-8.74	-8.20	-9.08	-9.00	-4.72	-0.48	0.00	0.00	0.00	-0.13	-0.21	-0.30	-0.54	-0.59	-0.49	-0.69	-0.33	0.00	0.00	0.00	0.00	-3.71
ALBANY___1	23.42	22.68	20.34	19.67	20.23	20.65	18.98	19.11	21.13	23.04	24.61	27.73	29.36	30.49	33.22	35.21	37.54	35.63	30.77	28.35	26.87	26.83	23.02	22.97
23571	1.04	0.89	0.69	0.67	0.65	0.68	0.72	1.07	1.04	1.08	1.08	1.24	1.28	1.33	1.38	1.49	1.56	1.51	1.45	1.38	1.33	1.40	1.16	0.93
	-5.63	-7.95	-8.74	-8.20	-9.08	-9.00	-4.72	-0.48	0.00	0.00	0.00	-0.13	-0.21	-0.30	-0.54	-0.59	-0.49	-0.69	-0.33	0.00	0.00	0.00	0.00	-3.71
ALBANY___2	23.42	22.68	20.34	19.67	20.23	20.65	18.98	19.11	21.13	23.04	24.61	27.73	29.36	30.49	33.22	35.21	37.54	35.63	30.77	28.35	26.87	26.83	23.02	22.97
23572	1.04	0.89	0.69	0.67	0.65	0.68	0.72	1.07	1.04	1.08	1.08	1.24	1.28	1.33	1.38	1.49	1.56	1.51	1.45	1.38	1.33	1.40	1.16	0.93
	-5.63	-7.95	-8.74	-8.20	-9.08	-9.00	-4.72	-0.48	0.00	0.00	0.00	-0.13	-0.21	-0.30	-0.54	-0.59	-0.49	-0.69	-0.33	0.00	0.00	0.00	0.00	-3.71
ALBANY___3	23.42	22.68	20.34	19.67	20.23	20.65	18.98	19.11	21.13	23.04	24.61	27.73	29.36	30.49	33.22	35.21	37.54	35.63	30.77	28.35	26.87	26.83	23.02	22.97
23573	1.04	0.89	0.69	0.67	0.65	0.68	0.72	1.07	1.04	1.08	1.08	1.24	1.28	1.33	1.38	1.49	1.56	1.51	1.45	1.38	1.33	1.40	1.16	0.93
	-5.63	-7.95	-8.74	-8.20	-9.08	-9.00	-4.72	-0.48	0.00	0.00	0.00	-0.13	-0.21	-0.30	-0.54	-0.59	-0.49	-0.69	-0.33	0.00	0.00	0.00	0.00	-3.71
ALBANY___4	23.42	22.68	20.34	19.67	20.23	20.65	18.98	19.11	21.13	23.04	24.61	27.73	29.36	30.49	33.22	35.21	37.54	35.63	30.77	28.35	26.87	26.83	23.02	22.97
23574	1.04	0.89	0.69	0.67	0.65	0.68	0.72	1.07	1.04	1.08	1.08	1.24	1.28	1.33	1.38	1.49	1.56	1.51	1.45	1.38	1.33	1.40	1.16	0.93
	-5.63	-7.95	-8.74	-8.20	-9.08	-9.00	-4.72	-0.48	0.00	0.00	0.00	-0.13	-0.21	-0.30	-0.54	-0.59	-0.49	-0.69	-0.33	0.00	0.00	0.00	0.00	-3.71

ALBANY___LFGE 323615	23.70 1.21 -5.74	22.96 1.01 -8.11	20.61 0.79 -8.91	19.92 0.76 -8.36	20.50 0.75 -9.25	20.91 0.77 -9.18	19.23 0.88 -4.81	19.34 1.30 -0.49	21.44 1.35 0.00	23.42 1.45 0.00	25.04 1.51 0.00	28.17 1.69 -0.12	29.85 1.79 -0.20	31.00 1.85 -0.30	33.71 1.88 -0.53	35.76 2.05 -0.58	38.10 2.13 -0.48	36.15 2.04 -0.67	31.23 1.91 -0.33	28.84 1.86 0.00	27.33 1.79 0.00	27.26 1.83 0.00	23.37 1.51 0.00	23.33 1.23 -3.78
ALCOA_RYNLDS___DRP 24188	15.80 -0.95 0.00	13.08 -0.76 0.00	10.35 -0.57 0.00	10.30 -0.50 0.00	10.00 -0.50 0.00	10.36 -0.60 0.00	12.79 -0.74 0.00	16.55 -1.00 0.00	18.95 -1.14 0.00	20.80 -1.16 0.00	22.31 -1.22 0.00	24.99 -1.37 0.00	26.42 -1.45 0.00	27.36 -1.50 0.00	29.67 -1.63 0.00	31.34 -1.79 0.00	33.57 -1.92 0.00	31.56 -1.87 0.00	27.34 -1.65 0.00	25.41 -1.57 0.00	24.02 -1.53 0.00	23.98 -1.45 0.00	20.59 -1.27 0.00	17.28 -1.04 0.00
ALCOA___DSASP 323711	15.80 -0.95 0.00	13.08 -0.76 0.00	10.35 -0.57 0.00	10.30 -0.50 0.00	10.00 -0.50 0.00	10.36 -0.60 0.00	12.79 -0.74 0.00	16.55 -1.00 0.00	18.95 -1.14 0.00	20.80 -1.16 0.00	22.31 -1.22 0.00	24.99 -1.37 0.00	26.42 -1.45 0.00	27.36 -1.50 0.00	29.67 -1.63 0.00	31.34 -1.79 0.00	33.57 -1.92 0.00	31.56 -1.87 0.00	27.34 -1.65 0.00	25.41 -1.57 0.00	24.02 -1.53 0.00	23.98 -1.45 0.00	20.59 -1.27 0.00	17.28 -1.04 0.00
ALLEGHENY___COGEN 23514	18.39 0.67 -0.97	15.48 0.57 -1.07	12.50 0.40 -1.18	12.25 0.35 -1.10	12.07 0.35 -1.22	12.59 0.42 -1.21	15.53 0.57 -1.42	19.66 1.04 -1.07	22.75 1.39 -1.28	24.91 1.32 -1.63	27.32 1.51 -2.28	30.19 0.90 -2.93	32.19 1.03 -3.30	33.78 0.98 -3.93	36.40 1.06 -4.03	38.94 1.23 -4.58	41.46 1.17 -4.80	38.75 1.10 -4.22	32.39 0.75 -2.65	29.90 0.73 -2.19	28.29 0.69 -2.06	27.28 0.43 -1.42	24.31 1.14 -1.32	20.52 0.79 -1.41
ALTONA_WT_PWR 323606	15.98 -0.77 0.00	13.20 -0.64 0.00	10.40 -0.51 0.00	10.34 -0.46 0.00	10.03 -0.47 0.00	10.44 -0.53 0.00	12.93 -0.61 0.00	16.78 -0.77 0.00	19.25 -0.84 0.00	21.18 -0.79 0.00	22.76 -0.78 0.00	25.49 -0.87 0.00	27.00 -0.86 0.00	27.94 -0.92 0.00	30.30 -1.00 0.00	31.97 -1.16 0.00	34.28 -1.21 0.00	32.20 -1.24 0.00	27.89 -1.10 0.00	25.87 -1.11 0.00	24.42 -1.12 0.00	24.28 -1.14 0.00	20.77 -1.09 0.00	17.41 -0.92 0.00
AMERICAN_REF_FUEL 24010	15.32 -0.75 0.68	14.22 -0.59 -0.98	11.46 -0.46 -1.00	11.30 -0.51 -1.01	11.11 -0.50 -1.11	11.57 -0.49 -1.10	8.45 -0.70 4.39	10.65 -0.68 6.22	11.48 -0.62 7.98	10.86 -1.01 10.09	8.29 -1.08 14.16	6.86 -1.24 18.27	7.11 -1.17 19.59	3.06 -1.36 24.45	5.91 -1.53 23.86	3.22 -1.42 28.49	5.00 -1.67 28.82	5.82 -1.40 26.21	10.97 -1.48 16.54	11.97 -1.40 13.61	11.51 -1.20 12.84	15.11 -1.53 8.79	12.58 -1.03 8.25	12.16 -0.88 5.29
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.20 0.40 -3.05	15.28 0.33 -1.11	12.47 0.29 -1.26	12.16 0.22 -1.14	11.99 0.22 -1.26	12.50 0.28 -1.25	22.87 0.28 -9.05	28.93 0.67 -10.71	34.54 0.90 -13.55	39.78 0.59 -17.22	48.34 0.66 -24.15	58.13 0.71 -31.05	62.70 1.00 -33.84	71.38 0.87 -41.66	73.44 0.88 -41.26	82.80 1.13 -48.54	86.15 1.03 -49.63	79.23 1.14 -44.66	57.74 0.64 -28.11	50.73 0.54 -23.21	48.05 0.69 -21.82	40.82 0.38 -15.01	36.48 0.61 -14.01	29.05 0.49 -10.24
ARTHUR_KILL_GT_1 23520	23.13 2.01 -4.37	21.53 1.52 -6.17	18.89 1.20 -6.77	18.31 1.16 -6.35	18.65 1.11 -7.03	19.06 1.12 -6.97	19.83 1.42 -4.87	22.31 2.00 -2.76	26.97 2.35 -4.53	32.73 2.57 -8.20	33.13 2.66 -6.94	33.13 3.00 -3.76	33.94 3.20 -2.87	36.30 3.35 -4.09	38.75 3.85 -3.60	40.98 4.07 -3.78	50.13 4.40 -10.25	49.27 4.11 -11.72	44.96 3.71 -12.26	36.30 3.26 -6.06	34.55 3.09 -5.91	33.82 3.05 -5.34	33.13 2.67 -8.60	32.73 2.27 -12.14
ARTHUR_KILL_2 23512	23.13 2.01 -4.37	21.53 1.52 -6.17	18.89 1.20 -6.77	18.31 1.16 -6.35	18.65 1.11 -7.03	19.06 1.12 -6.97	19.83 1.42 -4.87	22.31 2.00 -2.76	26.97 2.35 -4.53	32.73 2.57 -8.20	33.13 2.66 -6.94	33.13 3.00 -3.76	33.94 3.20 -2.87	36.30 3.35 -4.09	38.75 3.85 -3.60	40.98 4.07 -3.78	50.13 4.40 -10.25	49.27 4.11 -11.72	44.96 3.71 -12.26	36.30 3.26 -6.06	34.55 3.09 -5.91	33.82 3.05 -5.34	33.13 2.67 -8.60	32.73 2.27 -12.14
ARTHUR_KILL_3 23513	23.02 1.91 -4.36	21.45 1.45 -6.16	18.87 1.18 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.92 1.50 -4.88	22.36 2.04 -2.77	26.91 2.29 -4.53	32.65 2.48 -8.20	33.07 2.59 -6.95	33.06 2.93 -3.77	33.78 3.04 -2.88	36.14 3.17 -4.10	38.57 3.66 -3.61	40.82 3.91 -3.79	50.00 4.26 -10.25	49.14 3.98 -11.73	44.71 3.45 -12.27	36.12 3.07 -6.07	34.40 2.94 -5.92	33.68 2.90 -5.35	33.03 2.58 -8.60	32.67 2.22 -12.13
ARTHUR_KILL_COGEN 323718	23.13 2.01 -4.37	21.53 1.52 -6.17	18.89 1.20 -6.77	18.31 1.16 -6.35	18.65 1.11 -7.03	19.06 1.12 -6.97	19.83 1.42 -4.87	22.31 2.00 -2.76	26.97 2.35 -4.53	32.73 2.57 -8.20	33.13 2.66 -6.94	33.13 3.00 -3.76	33.94 3.20 -2.87	36.30 3.35 -4.09	38.75 3.85 -3.60	40.98 4.07 -3.78	50.13 4.40 -10.25	49.27 4.11 -11.72	44.96 3.71 -12.26	36.30 3.26 -6.06	34.55 3.09 -5.91	33.82 3.05 -5.34	33.13 2.67 -8.60	32.73 2.27 -12.14
ASHOKAN____ 23654	22.97 1.57 -4.64	21.55 1.15 -6.56	19.05 0.93 -7.21	18.45 0.89 -6.76	18.86 0.87 -7.49	19.28 0.89 -7.43	18.49 1.06 -3.90	19.37 1.42 -0.40	21.66 1.57 0.00	23.57 1.60 0.00	25.32 1.79 0.00	28.33 1.92 -0.04	29.97 2.03 -0.07	31.39 2.42 -0.10	34.06 2.57 -0.19	35.85 2.52 -0.21	38.43 2.77 -0.17	36.42 2.74 -0.24	31.48 2.38 -0.12	29.41 2.43 0.00	27.69 2.15 0.00	27.41 1.98 0.00	23.48 1.62 0.00	22.99 1.61 -3.06
ASTORIA_EAST_ENERGY_CC1 323581	23.05 1.94 -4.35	21.56 1.55 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.97 1.54 -4.89	22.42 2.11 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.83 2.78 -2.52	31.12 3.14 -1.63	32.20 3.29 -1.05	33.73 3.38 -1.50	37.79 3.85 -2.64	40.10 4.07 -2.90	42.64 4.36 -2.79	40.76 3.94 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.86 3.12 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.79 2.33 -3.14
ASTORIA_EAST_ENERGY_CC2 323582	23.05 1.94 -4.35	21.56 1.55 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.97 1.54 -4.89	22.42 2.11 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.83 2.78 -2.52	31.12 3.14 -1.63	32.20 3.29 -1.05	33.73 3.38 -1.50	37.79 3.85 -2.64	40.10 4.07 -2.90	42.64 4.36 -2.79	40.76 3.94 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.86 3.12 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.79 2.33 -3.14
ASTORIA_GT2_I 24094	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14

ASTORIA_GT2_2 24095	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT2_3 24096	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT2_4 24097	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT3_1 24098	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT3_2 24099	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT3_3 24100	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT3_4 24101	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT4_1 24102	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT4_2 24103	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT4_3 24104	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT4_4 24105	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT_1 23523	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT_10 24110	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99
ASTORIA_GT_11 24225	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99
ASTORIA_GT_12 24226	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99

ASTORIA_GT_13 24227	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99
ASTORIA_GT_5 24106	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT_7 24107	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA_GT_8 24108	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA___2 24149	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA___3 23516	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99
ASTORIA___4 23517	23.06 1.96 -4.35	21.57 1.56 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.11 1.18 -6.97	19.98 1.56 -4.89	22.44 2.12 -2.76	25.75 2.45 -3.20	27.44 2.66 -2.82	28.85 2.80 -2.52	31.15 3.16 -1.63	32.20 3.29 -1.05	33.76 3.40 -1.50	37.79 3.85 -2.64	40.13 4.11 -2.90	42.68 4.40 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.88 3.14 -0.20	28.65 3.05 -0.17	25.12 2.73 -0.53	23.81 2.35 -3.14
ASTORIA___5 23518	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99
AST_ENERGY_2_CC3 323677	23.00 1.89 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.92 1.50 -4.88	22.38 2.05 -2.77	25.63 2.33 -3.21	27.34 2.55 -2.83	28.72 2.66 -2.53	31.00 3.00 -1.63	32.07 3.15 -1.06	33.65 3.29 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.29 3.15 -0.16	28.76 3.01 -0.20	28.58 2.97 -0.17	25.00 2.62 -0.52	23.70 2.23 -3.14
AST_ENERGY_2_CC4 323678	23.00 1.89 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.92 1.50 -4.88	22.38 2.05 -2.77	25.63 2.33 -3.21	27.34 2.55 -2.83	28.72 2.66 -2.53	31.00 3.00 -1.63	32.07 3.15 -1.06	33.65 3.29 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.29 3.15 -0.16	28.76 3.01 -0.20	28.58 2.97 -0.17	25.00 2.62 -0.52	23.70 2.23 -3.14
ATHENS_STG_1 23668	22.66 1.06 -4.85	21.52 0.83 -6.85	19.11 0.67 -7.53	18.52 0.66 -7.07	18.96 0.64 -7.82	19.40 0.68 -7.76	18.44 0.84 -4.07	19.15 1.18 -0.41	21.40 1.31 0.00	23.37 1.41 0.00	24.97 1.44 0.00	28.15 1.61 -0.18	29.84 1.67 -0.30	31.03 1.73 -0.44	34.03 1.94 -0.79	36.04 2.05 -0.86	38.44 2.24 -0.72	36.51 2.07 -1.00	31.38 1.91 -0.48	28.71 1.73 0.00	27.18 1.64 0.00	27.08 1.65 0.00	23.30 1.44 0.00	22.76 1.25 -3.20
ATHENS_STG_2 23670	22.66 1.06 -4.85	21.52 0.83 -6.85	19.11 0.67 -7.53	18.52 0.66 -7.07	18.96 0.64 -7.82	19.40 0.68 -7.76	18.44 0.84 -4.07	19.15 1.18 -0.41	21.40 1.31 0.00	23.37 1.41 0.00	24.97 1.44 0.00	28.15 1.61 -0.18	29.84 1.67 -0.30	31.03 1.73 -0.44	34.03 1.94 -0.79	36.04 2.05 -0.86	38.44 2.24 -0.72	36.51 2.07 -1.00	31.38 1.91 -0.48	28.71 1.73 0.00	27.18 1.64 0.00	27.08 1.65 0.00	23.30 1.44 0.00	22.76 1.25 -3.20
ATHENS_STG_3 23677	22.66 1.06 -4.85	21.52 0.83 -6.85	19.11 0.67 -7.53	18.52 0.66 -7.07	18.96 0.64 -7.82	19.40 0.68 -7.76	18.44 0.84 -4.07	19.15 1.18 -0.41	21.40 1.31 0.00	23.37 1.41 0.00	24.97 1.44 0.00	28.15 1.61 -0.18	29.84 1.67 -0.30	31.03 1.73 -0.44	34.03 1.94 -0.79	36.04 2.05 -0.86	38.44 2.24 -0.72	36.51 2.07 -1.00	31.38 1.91 -0.48	28.71 1.73 0.00	27.18 1.64 0.00	27.08 1.65 0.00	23.30 1.44 0.00	22.76 1.25 -3.20
AUBURN___LFGE 323710	17.94 0.64 -0.56	15.15 0.53 -0.79	12.15 0.37 -0.87	11.95 0.34 -0.81	11.72 0.31 -0.90	12.21 0.36 -0.89	14.48 0.47 -0.47	18.27 0.67 -0.05	21.30 0.88 -0.33	23.38 0.94 -0.47	25.27 1.15 -0.59	28.47 1.34 -0.77	30.21 1.50 -0.84	31.33 1.56 -0.91	33.91 1.53 -1.08	36.12 1.75 -1.24	38.71 1.84 -1.37	37.23 0.93 -2.86	31.81 0.67 -2.15	29.60 0.75 -1.87	27.92 0.69 -1.68	27.64 0.56 -1.65	23.33 0.50 -0.97	19.06 0.37 -0.37
BABYLON_RES_REC 323704	24.26 2.34 -5.16	22.62 1.80 -6.98	20.20 1.44 -7.85	18.53 1.37 -6.35	18.87 1.33 -7.03	19.39 1.45 -6.98	19.01 1.81 -3.66	23.86 2.42 -3.89	27.76 2.81 -4.86	30.78 3.05 -5.76	32.73 3.13 -6.07	31.64 3.48 -1.80	33.41 3.71 -1.84	34.71 3.84 -2.01	38.32 4.38 -2.63	40.68 4.67 -2.87	43.02 5.14 -2.39	42.12 4.82 -3.87	37.38 4.15 -4.24	33.18 3.72 -2.48	32.09 3.50 -3.04	31.57 3.46 -2.68	30.37 3.15 -5.36	28.01 2.69 -6.99

BARRETT_IC_1 23704	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_10 23701	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.01 2.55 -50.37	62.77 2.66 -38.15	64.43 2.73 -38.17	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -4.65	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.85	33.56 2.31 -12.93
BARRETT_IC_11 23702	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.01 2.55 -50.37	62.77 2.66 -38.15	64.43 2.73 -38.17	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -4.65	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.85	33.56 2.31 -12.93
BARRETT_IC_12 23703	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.01 2.55 -50.37	62.77 2.66 -38.15	64.43 2.73 -38.17	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -4.65	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.85	33.56 2.31 -12.93
BARRETT_IC_2 23705	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_3 23706	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_4 23707	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_5 23708	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_6 23709	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_7 23710	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_8 23711	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT_IC_9 23700	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.01 2.55 -50.37	62.77 2.66 -38.15	64.43 2.73 -38.17	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -4.65	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.85	33.56 2.31 -12.93
BARRETT___1 23545	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.00 2.55 -50.35	62.76 2.66 -38.14	64.42 2.73 -38.16	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -6.70	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.84	33.56 2.31 -12.93
BARRETT___2 23546	31.38 2.06 -12.57	30.18 1.62 -14.72	30.18 1.31 -17.96	18.49 1.26 -6.43	18.84 1.23 -7.11	19.32 1.30 -7.05	18.95 1.68 -3.73	56.63 2.27 -36.81	73.01 2.55 -50.37	62.77 2.66 -38.15	64.43 2.73 -38.17	36.53 2.95 -7.22	36.68 3.15 -5.67	36.53 3.20 -4.47	37.75 3.82 -2.63	40.08 4.07 -2.87	42.38 4.51 -2.39	44.32 4.18 -4.65	36.80 3.56 -4.24	36.53 3.10 -6.45	36.53 2.96 -8.02	36.53 2.95 -8.15	34.37 2.67 -9.85	33.56 2.31 -12.93
BAYONEEC___CTG1 323682	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14

BAYONEEC___CTG10 323750	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG2 323683	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG3 323684	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG4 323685	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG5 323686	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG6 323687	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG7 323688	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG8 323689	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BAYONEEC___CTG9 323749	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.95 1.53 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.34 2.55 -2.83	28.74 2.68 -2.53	31.03 3.03 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.07 4.04 -2.90	42.69 4.40 -2.80	40.93 4.11 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
BEACON___LESR 323632	23.58 1.22 -5.61	22.79 1.02 -7.92	20.42 0.80 -8.71	19.75 0.78 -8.17	20.29 0.75 -9.04	20.72 0.79 -8.97	19.15 0.91 -4.70	19.37 1.33 -0.48	21.48 1.39 0.00	23.44 1.47 0.00	25.06 1.53 0.00	28.26 1.77 -0.13	29.91 1.84 -0.21	31.10 1.93 -0.30	33.79 1.94 -0.55	35.88 2.15 -0.60	38.26 2.27 -0.50	36.34 2.21 -0.70	31.38 2.06 -0.34	28.92 1.94 0.00	27.41 1.86 0.00	27.28 1.86 0.00	23.39 1.53 0.00	23.26 1.25 -3.69
BEAVER RIVER___HYD 24048	16.73 -0.10 -0.08	13.86 -0.10 -0.12	10.97 -0.08 -0.13	10.87 -0.05 -0.12	10.56 -0.07 -0.13	11.02 -0.08 -0.13	13.54 -0.07 -0.07	17.51 -0.05 -0.01	20.50 0.02 -0.39	22.73 0.20 -0.57	24.52 0.28 -0.70	27.60 0.32 -0.92	29.12 0.25 -1.01	30.27 0.32 -1.09	32.91 0.31 -1.29	34.84 0.23 -1.48	37.38 0.25 -1.64	35.29 0.17 -1.69	30.41 0.15 -1.27	28.16 0.08 -1.10	26.54 0.00 -0.99	26.56 0.15 -0.97	22.52 0.09 -0.57	18.38 0.00 -0.05
BEEBEE_GT_13 23619	17.24 -0.02 -0.51	14.60 0.00 -0.76	11.73 -0.02 -0.84	11.52 -0.06 -0.79	11.31 -0.06 -0.87	11.78 -0.04 -0.86	13.81 -0.05 -0.32	17.54 0.11 0.12	20.16 0.28 0.21	21.87 0.17 0.27	23.44 0.28 0.37	26.20 0.32 0.48	27.80 0.47 0.54	28.68 0.46 0.64	31.14 0.50 0.66	33.04 0.66 0.75	35.27 0.57 0.79	33.28 0.53 0.69	28.79 0.23 0.43	26.78 0.16 0.36	25.34 0.13 0.34	25.12 -0.08 0.23	21.69 0.04 0.22	18.47 -0.05 -0.21
BETHLEHEM___GRP 23843	23.42 1.04 -5.63	22.68 0.89 -7.95	20.34 0.69 -8.74	19.67 0.67 -8.20	20.23 0.65 -9.08	20.65 0.68 -9.00	18.98 0.72 -4.72	19.11 1.07 -0.48	21.13 1.04 0.00	23.04 1.08 0.00	24.61 1.08 0.00	27.73 1.24 -0.13	29.36 1.28 -0.21	30.49 1.33 -0.30	33.22 1.38 -0.54	35.21 1.49 -0.59	37.54 1.56 -0.49	35.63 1.51 -0.69	30.77 1.45 -0.33	28.35 1.38 0.00	26.87 1.33 0.00	26.83 1.40 0.00	23.02 1.16 0.00	22.97 0.93 -3.71
BETHLEHEM___GS1 323560	23.42 1.04 -5.63	22.68 0.89 -7.95	20.34 0.69 -8.74	19.67 0.67 -8.20	20.23 0.65 -9.08	20.65 0.68 -9.00	18.98 0.72 -4.72	19.11 1.07 -0.48	21.13 1.04 0.00	23.04 1.08 0.00	24.61 1.08 0.00	27.73 1.24 -0.13	29.36 1.28 -0.21	30.49 1.33 -0.30	33.22 1.38 -0.54	35.21 1.49 -0.59	37.54 1.56 -0.49	35.63 1.51 -0.69	30.77 1.45 -0.33	28.35 1.38 0.00	26.87 1.33 0.00	26.83 1.40 0.00	23.02 1.16 0.00	22.97 0.93 -3.71
BETHLEHEM___GS2 323561	23.42 1.04 -5.63	22.68 0.89 -7.95	20.34 0.69 -8.74	19.67 0.67 -8.20	20.23 0.65 -9.08	20.65 0.68 -9.00	18.98 0.72 -4.72	19.11 1.07 -0.48	21.13 1.04 0.00	23.04 1.08 0.00	24.61 1.08 0.00	27.73 1.24 -0.13	29.36 1.28 -0.21	30.49 1.33 -0.30	33.22 1.38 -0.54	35.21 1.49 -0.59	37.54 1.56 -0.49	35.63 1.51 -0.69	30.77 1.45 -0.33	28.35 1.38 0.00	26.87 1.33 0.00	26.83 1.40 0.00	23.02 1.16 0.00	22.97 0.93 -3.71

BETHLEHEM___GS3 323562	23.42 1.04 -5.63	22.68 0.89 -7.95	20.34 0.69 -8.74	19.67 0.67 -8.20	20.23 0.65 -9.08	20.65 0.68 -9.00	18.98 0.72 -4.72	19.11 1.07 -0.48	21.13 1.04 0.00	23.04 1.08 0.00	24.61 1.08 0.00	27.73 1.24 -0.13	29.36 1.28 -0.21	30.49 1.33 -0.30	33.22 1.38 -0.54	35.21 1.49 -0.59	37.54 1.56 -0.49	35.63 1.51 -0.69	30.77 1.45 -0.33	28.35 1.38 0.00	26.87 1.33 0.00	26.83 1.40 0.00	23.02 1.16 0.00	22.97 0.93 -3.71
BETHLEHEM___STEEL 23779	20.16 0.13 -3.28	15.01 0.12 -1.05	12.23 0.11 -1.21	11.93 0.04 -1.08	11.73 0.03 -1.20	12.23 0.08 -1.19	23.52 -0.01 -10.00	29.73 0.23 -11.95	35.69 0.46 -15.13	41.38 0.17 -19.24	50.68 0.17 -26.98	61.18 0.13 -34.69	66.04 0.34 -37.83	75.60 0.20 -46.54	77.60 0.16 -46.14	87.69 0.33 -54.23	91.19 0.21 -55.49	83.69 0.37 -49.89	60.39 0.00 -31.40	52.90 0.00 -25.93	50.02 0.10 -24.37	41.99 -0.20 -16.77	37.62 0.11 -15.65	29.76 0.09 -11.35
BETHPAGE_CC_5 323564	24.36 2.29 -5.32	22.74 1.76 -7.14	20.38 1.41 -8.06	18.49 1.34 -6.36	18.85 1.31 -7.04	19.35 1.41 -6.98	18.98 1.79 -3.66	24.53 2.41 -4.57	28.67 2.77 -5.81	31.34 2.94 -6.43	33.26 2.99 -6.74	31.59 3.32 -1.91	33.30 3.51 -1.92	34.55 3.64 -2.06	38.03 4.10 -2.63	40.38 4.37 -2.87	42.70 4.83 -2.39	41.86 4.51 -3.92	37.09 3.86 -4.24	33.02 3.48 -2.56	31.99 3.30 -3.14	31.53 3.30 -2.80	30.39 3.08 -5.45	28.08 2.64 -7.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.51 0.27 -3.49	15.14 0.24 -1.06	12.35 0.21 -1.23	12.03 0.13 -1.10	11.83 0.12 -1.21	12.33 0.16 -1.20	24.38 0.10 -10.75	30.83 0.39 -12.89	37.03 0.62 -16.32	43.06 0.35 -20.74	52.99 0.38 -29.09	64.14 0.37 -37.40	69.25 0.59 -40.80	79.49 0.46 -50.17	81.49 0.44 -49.76	92.22 0.63 -58.46	95.85 0.53 -59.83	87.89 0.67 -53.79	63.11 0.26 -33.86	55.14 0.21 -27.95	52.14 0.31 -26.28	43.50 0.00 -18.07	39.02 0.28 -16.88	30.76 0.24 -12.21
BINGHAMTON___COGEN 23790	18.73 0.47 -1.51	16.23 0.39 -2.00	13.43 0.32 -2.20	13.14 0.28 -2.06	13.07 0.28 -2.28	13.55 0.32 -2.27	15.47 0.38 -1.56	18.70 0.56 -0.59	21.71 0.68 -0.94	23.86 0.64 -1.25	25.91 0.71 -1.68	29.35 0.82 -2.16	31.20 0.92 -2.42	32.54 0.90 -2.79	35.25 0.94 -3.01	37.62 1.06 -3.43	40.33 1.17 -3.67	37.82 1.04 -3.34	32.05 0.78 -2.27	29.68 0.78 -1.92	28.06 0.74 -1.77	27.52 0.64 -1.46	23.60 0.66 -1.08	20.21 0.53 -1.36
BLACK RIVER___HYD 24047	17.02 0.10 -0.17	14.15 0.07 -0.24	11.23 0.05 -0.26	11.10 0.05 -0.25	10.82 0.04 -0.27	11.30 0.07 -0.27	13.79 0.11 -0.14	17.76 0.19 -0.01	21.08 0.32 -0.67	23.51 0.57 -0.97	25.44 0.71 -1.20	28.72 0.79 -1.57	30.37 0.78 -1.73	31.60 0.87 -1.87	34.42 0.91 -2.22	36.53 0.86 -2.54	39.22 0.92 -2.81	37.07 0.80 -2.84	31.79 0.67 -2.14	29.37 0.54 -1.85	27.67 0.46 -1.66	27.65 0.59 -1.64	23.23 0.41 -0.96	18.71 0.28 -0.11
BLISS_WT_PWR 323608	20.18 0.32 -3.12	15.24 0.28 -1.12	12.45 0.25 -1.29	12.13 0.17 -1.16	11.96 0.18 -1.28	12.47 0.24 -1.27	23.01 0.23 -9.25	29.07 0.58 -10.94	34.74 0.80 -13.84	40.02 0.46 -17.59	48.65 0.45 -24.67	58.51 0.42 -31.72	63.10 0.64 -34.59	71.90 0.49 -42.55	73.96 0.47 -42.19	83.38 0.66 -49.59	86.79 0.57 -50.74	79.72 0.67 -45.62	57.97 0.26 -28.72	50.93 0.24 -23.71	48.12 0.28 -22.29	40.73 -0.03 -15.33	36.46 0.28 -14.31	29.07 0.29 -10.45
BLUE_CIRC_CHEM_DRP 24182	23.30 1.02 -5.53	22.50 0.84 -7.81	20.17 0.67 -8.58	19.50 0.65 -8.05	20.06 0.64 -8.92	20.47 0.67 -8.84	18.93 0.76 -4.64	19.12 1.09 -0.47	21.23 1.14 0.00	23.17 1.21 0.00	24.75 1.22 0.00	27.88 1.40 -0.12	29.52 1.45 -0.20	30.63 1.47 -0.30	33.40 1.56 -0.54	35.40 1.69 -0.59	37.75 1.77 -0.49	35.82 1.70 -0.68	30.94 1.62 -0.33	28.52 1.54 0.00	27.00 1.46 0.00	26.93 1.50 0.00	23.13 1.27 0.00	23.03 1.06 -3.64
BOC_GAS_DRP 24189	23.29 0.94 -5.60	22.51 0.76 -7.91	20.22 0.61 -8.70	19.55 0.59 -8.16	20.11 0.58 -9.03	20.53 0.61 -8.96	18.95 0.72 -4.70	19.05 1.02 -0.48	21.17 1.08 0.00	23.11 1.14 0.00	24.68 1.15 0.00	27.80 1.32 -0.12	29.43 1.37 -0.20	30.54 1.39 -0.30	33.34 1.50 -0.53	35.30 1.59 -0.58	37.68 1.70 -0.49	35.75 1.64 -0.68	30.85 1.54 -0.33	28.41 1.43 0.00	26.93 1.38 0.00	26.85 1.42 0.00	23.06 1.20 0.00	23.02 1.01 -3.69
BORALEX_4TH_BRANCH 23824	23.93 1.47 -5.71	23.13 1.23 -8.06	20.71 0.94 -8.86	20.01 0.90 -8.31	20.58 0.87 -9.20	21.01 0.92 -9.13	19.53 1.20 -4.79	19.78 1.74 -0.49	22.02 1.93 0.00	24.05 2.09 0.00	25.62 2.09 0.00	28.90 2.40 -0.14	30.55 2.45 -0.23	31.68 2.48 -0.34	34.48 2.57 -0.61	36.58 2.78 -0.67	38.99 2.94 -0.56	37.05 2.84 -0.78	32.18 2.81 -0.38	29.57 2.59 0.00	28.00 2.45 0.00	28.02 2.59 0.00	23.94 2.08 0.00	23.86 1.78 -3.76
BOWLINE___1 23526	22.50 1.51 -4.24	20.97 1.15 -5.98	18.43 0.94 -6.58	17.87 0.90 -6.17	18.20 0.87 -6.83	18.66 0.92 -6.77	18.28 1.19 -3.55	19.55 1.63 -0.36	21.94 1.85 0.00	23.92 1.95 0.00	25.56 2.02 0.00	27.18 2.29 1.47	27.82 2.37 2.41	27.83 2.51 3.54	27.83 2.91 6.38	29.24 3.08 6.97	33.06 3.37 5.80	28.53 3.18 8.08	27.83 2.76 3.91	29.38 2.40 0.00	27.85 2.30 0.00	27.74 2.31 0.00	23.94 2.08 0.00	22.93 1.81 -2.79
BOWLINE___2 23595	22.51 1.52 -4.24	20.97 1.15 -5.99	18.43 0.94 -6.58	17.87 0.90 -6.17	18.22 0.88 -6.83	18.67 0.93 -6.78	18.28 1.19 -3.55	19.57 1.65 -0.36	21.94 1.85 0.00	23.94 1.98 0.00	25.58 2.05 0.00	27.21 2.32 1.48	27.85 2.40 2.42	27.85 2.54 3.55	27.85 2.94 6.39	29.29 3.15 6.98	33.12 3.44 5.81	28.55 3.21 8.10	27.88 2.81 3.92	29.43 2.45 0.00	27.87 2.32 0.00	27.77 2.34 0.00	23.94 2.08 0.00	22.93 1.81 -2.79
BROOKHAVEN___DRP 24191	23.93 2.50 -4.69	22.19 1.87 -6.48	19.63 1.52 -7.19	18.59 1.44 -6.35	18.94 1.41 -7.03	19.45 1.51 -6.97	19.09 1.90 -3.65	21.58 2.27 -1.76	24.65 2.63 -1.92	28.65 3.01 -3.67	30.57 3.04 -4.00	31.32 3.51 -1.45	33.25 3.79 -1.60	34.67 3.95 -1.85	38.51 4.57 -2.64	40.81 4.80 -2.88	43.17 5.29 -2.39	42.23 5.05 -3.75	37.64 4.40 -4.25	33.34 4.10 -2.26	31.97 3.70 -2.72	31.22 3.46 -2.33	30.03 3.10 -5.07	27.57 2.64 -6.61
BROOKLYN_NAVY_YARD 23515	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.93 1.52 -4.88	22.39 2.07 -2.77	25.65 2.35 -3.21	27.36 2.57 -2.83	28.72 2.66 -2.53	31.00 3.00 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.11 4.07 -2.90	42.72 4.44 -2.80	40.97 4.15 -3.39	34.21 3.59 -1.63	30.35 3.21 -0.16	28.79 3.04 -0.20	28.63 3.02 -0.17	25.04 2.67 -0.52	23.73 2.27 -3.14
BROOKLYN___ARMY_DRP 323595	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16

BROOME_2_LFGE 323671	18.73 0.47 -1.51	16.23 0.39 -2.00	13.43 0.32 -2.20	13.14 0.28 -2.06	13.07 0.28 -2.28	13.55 0.32 -2.27	15.47 0.38 -1.56	18.70 0.56 -0.59	21.71 0.68 -0.94	23.86 0.64 -1.25	25.91 0.71 -1.68	29.35 0.82 -2.16	31.20 0.92 -2.42	32.54 0.90 -2.79	35.25 0.94 -3.01	37.62 1.06 -3.43	40.33 1.17 -3.67	37.82 1.04 -3.34	32.05 0.78 -2.27	29.68 0.78 -1.92	28.06 0.74 -1.77	27.52 0.64 -1.46	23.60 0.66 -1.08	20.21 0.53 -1.36
BROOME__LFGE 323600	18.73 0.47 -1.51	16.23 0.39 -2.00	13.43 0.32 -2.20	13.14 0.28 -2.06	13.07 0.28 -2.28	13.55 0.32 -2.27	15.47 0.38 -1.56	18.70 0.56 -0.59	21.71 0.68 -0.94	23.86 0.64 -1.25	25.91 0.71 -1.68	29.35 0.82 -2.16	31.20 0.92 -2.42	32.54 0.90 -2.79	35.25 0.94 -3.01	37.62 1.06 -3.43	40.33 1.17 -3.67	37.82 1.04 -3.34	32.05 0.78 -2.27	29.68 0.78 -1.92	28.06 0.74 -1.77	27.52 0.64 -1.46	23.60 0.66 -1.08	20.21 0.53 -1.36
BURROWS__LYONSDAL 23803	17.00 0.25 0.00	14.03 0.19 0.00	11.07 0.15 0.00	10.94 0.14 0.00	10.64 0.14 0.00	11.13 0.16 0.00	13.75 0.22 0.00	17.89 0.33 0.00	20.77 0.46 -0.22	22.90 0.61 -0.32	24.66 0.73 -0.39	27.72 0.84 -0.52	29.27 0.84 -0.57	30.40 0.92 -0.61	33.00 0.97 -0.73	34.92 0.96 -0.83	37.44 1.03 -0.92	35.37 0.93 -1.00	30.53 0.78 -0.76	28.33 0.70 -0.65	26.72 0.59 -0.59	26.67 0.66 -0.58	22.72 0.52 -0.34	18.71 0.39 0.00
CAITHNESS_CC_1 323624	23.86 2.43 -4.68	22.15 1.83 -6.48	19.59 1.48 -7.19	18.55 1.40 -6.35	18.91 1.38 -7.03	19.41 1.48 -6.97	19.06 1.87 -3.65	21.58 2.27 -1.76	24.62 2.61 -1.92	28.59 2.96 -3.66	30.51 2.99 -3.99	31.26 3.45 -1.45	33.17 3.71 -1.60	34.58 3.87 -1.85	38.42 4.48 -2.64	40.71 4.70 -2.88	43.06 5.18 -2.39	42.10 4.92 -3.75	37.53 4.29 -4.25	33.21 3.99 -2.24	31.87 3.60 -2.72	31.17 3.41 -2.33	29.99 3.06 -5.07	27.53 2.60 -6.61
CALPINE BETH_PAGE_GT4 24209	24.63 2.29 -5.59	23.04 1.77 -7.42	20.76 1.42 -8.42	18.51 1.35 -6.36	18.85 1.31 -7.04	19.36 1.41 -6.98	18.99 1.79 -3.66	25.74 2.42 -5.76	30.33 2.79 -7.45	32.56 2.99 -7.60	34.44 3.01 -7.90	31.79 3.32 -2.11	33.46 3.54 -2.06	34.64 3.64 -2.15	38.03 4.10 -2.63	40.34 4.34 -2.87	42.66 4.79 -2.39	41.96 4.48 -4.04	37.06 3.83 -4.24	33.17 3.48 -2.71	32.17 3.30 -3.32	31.76 3.33 -3.00	30.56 3.08 -5.61	28.29 2.64 -7.33
CALPINE_BETH_PAGE_GT_4 323586	24.63 2.29 -5.59	23.04 1.77 -7.42	20.76 1.42 -8.42	18.51 1.35 -6.36	18.85 1.31 -7.04	19.36 1.41 -6.98	18.99 1.79 -3.66	25.74 2.42 -5.76	30.33 2.79 -7.45	32.56 2.99 -7.60	34.44 3.01 -7.90	31.79 3.32 -2.11	33.46 3.54 -2.06	34.64 3.64 -2.15	38.03 4.10 -2.63	40.34 4.34 -2.87	42.66 4.79 -2.39	41.96 4.48 -4.04	37.06 3.83 -4.24	33.17 3.48 -2.71	32.17 3.30 -3.32	31.76 3.33 -3.00	30.56 3.08 -5.61	28.29 2.64 -7.33
CALPINE_BP_GT1 23823	24.63 2.29 -5.59	23.04 1.77 -7.42	20.76 1.42 -8.42	18.51 1.35 -6.36	18.85 1.31 -7.04	19.36 1.41 -6.98	18.99 1.79 -3.66	25.74 2.42 -5.76	30.33 2.79 -7.45	32.56 2.99 -7.60	34.44 3.01 -7.90	31.79 3.32 -2.11	33.46 3.54 -2.06	34.64 3.64 -2.15	38.03 4.10 -2.63	40.34 4.34 -2.87	42.66 4.79 -2.39	41.96 4.48 -4.04	37.06 3.83 -4.24	33.17 3.48 -2.71	32.17 3.30 -3.32	31.76 3.33 -3.00	30.56 3.08 -5.61	28.29 2.64 -7.33
CALSPAN__DRP 24200	20.16 0.13 -3.28	15.01 0.12 -1.05	12.23 0.11 -1.21	11.93 0.04 -1.08	11.73 0.03 -1.20	12.23 0.08 -1.19	23.52 -0.01 -10.00	29.73 0.23 -11.95	35.69 0.46 -15.13	41.38 0.17 -19.24	50.68 0.17 -26.98	61.18 0.13 -34.69	66.04 0.34 -37.83	75.60 0.20 -46.54	77.60 0.16 -46.14	87.69 0.33 -54.23	91.19 0.21 -55.49	83.69 0.37 -49.89	60.39 0.00 -31.40	52.90 0.00 -25.93	50.02 0.10 -24.37	41.99 -0.20 -16.77	37.62 0.11 -15.65	29.76 0.09 -11.35
CANDIGU_WT_PWR 323617	18.97 0.39 -1.83	15.54 0.33 -1.36	12.70 0.27 -1.52	12.42 0.22 -1.41	12.28 0.22 -1.56	12.78 0.27 -1.54	17.85 0.30 -4.02	22.27 0.56 -4.15	26.15 0.74 -5.31	29.29 0.55 -6.78	33.62 0.61 -9.47	39.18 0.63 -12.18	41.95 0.81 -13.27	45.91 0.75 -16.30	48.23 0.72 -16.21	53.12 0.93 -19.07	55.94 0.92 -19.53	52.14 0.87 -17.84	40.84 0.52 -11.32	36.89 0.54 -9.37	34.88 0.54 -8.79	31.89 0.28 -6.18	27.98 0.50 -5.61	23.07 0.40 -4.35
CARR STREET_E_SYR 24060	17.24 0.10 -0.39	14.49 0.10 -0.55	11.59 0.07 -0.61	11.41 0.04 -0.57	11.17 0.04 -0.63	11.64 0.06 -0.62	13.95 0.08 -0.33	17.64 0.05 -0.03	20.60 0.14 -0.37	22.63 0.13 -0.53	24.40 0.21 -0.65	27.40 0.19 -0.85	28.97 0.17 -0.94	30.05 0.17 -1.02	32.60 0.09 -1.20	34.68 0.17 -1.38	37.20 0.18 -1.53	35.34 0.03 -1.88	30.34 -0.06 -1.41	28.28 0.08 -1.22	26.78 0.13 -1.10	26.59 0.08 -1.08	22.58 0.09 -0.63	18.62 0.04 -0.26
CARTHAGE__PAPER 23857	16.91 0.02 -0.15	14.05 0.00 -0.21	11.14 0.00 -0.23	11.01 0.00 -0.21	10.73 -0.01 -0.23	11.19 0.00 -0.23	13.69 0.03 -0.12	17.66 0.09 -0.01	20.88 0.20 -0.59	23.24 0.42 -0.86	25.11 0.52 -1.06	28.36 0.61 -1.39	29.95 0.56 -1.52	31.15 0.63 -1.65	33.92 0.66 -1.96	36.00 0.63 -2.24	38.61 0.64 -2.48	36.52 0.57 -2.51	31.34 0.46 -1.89	28.97 0.35 -1.64	27.30 0.28 -1.48	27.29 0.41 -1.45	22.99 0.28 -0.85	18.58 0.16 -0.10
CE_DUNWOOD__DRP 24194	22.83 1.73 -4.35	21.30 1.32 -6.15	18.73 1.06 -6.76	18.15 1.01 -6.34	18.51 0.99 -7.02	18.97 1.05 -6.96	18.53 1.34 -3.65	19.79 1.86 -0.37	22.20 2.11 0.00	24.25 2.28 0.00	25.93 2.40 0.00	29.73 2.72 -0.65	31.77 2.84 -1.06	33.39 2.97 -1.56	37.55 3.44 -2.81	39.88 3.68 -3.07	42.05 4.01 -2.56	40.74 3.74 -3.56	33.96 3.25 -1.72	29.84 2.86 0.00	28.25 2.71 0.00	28.12 2.69 0.00	24.24 2.38 0.00	23.22 2.03 -2.87
CE_MILLWOOD__DRP 24193	22.73 1.64 -4.34	21.21 1.25 -6.13	18.65 1.00 -6.73	18.09 0.97 -6.32	18.44 0.95 -6.99	18.89 1.00 -6.93	18.46 1.29 -3.64	19.70 1.77 -0.37	22.10 2.01 0.00	24.14 2.18 0.00	25.79 2.26 0.00	29.54 2.59 -0.59	31.51 2.68 -0.97	33.12 2.83 -1.42	37.15 3.29 -2.57	39.44 3.51 -2.80	41.66 3.83 -2.33	40.27 3.58 -3.25	33.67 3.10 -1.57	29.70 2.72 0.00	28.13 2.58 0.00	28.00 2.57 0.00	24.11 2.25 0.00	23.12 1.94 -2.86
CE_NYC2_DRP 24202	23.11 1.99 -4.37	21.55 1.54 -6.17	18.91 1.22 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.14 1.21 -6.97	20.00 1.54 -4.92	22.52 2.12 -2.84	30.79 2.45 -8.25	31.41 2.66 -6.79	31.41 2.78 -5.11	32.54 3.16 -3.01	32.85 3.31 -1.67	34.21 3.43 -1.92	37.86 3.91 -2.64	40.14 4.11 -2.90	42.73 4.44 -2.81	40.97 4.15 -3.39	34.33 3.71 -1.63	31.93 3.32 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.39 2.75 -1.78	25.66 2.35 -4.99
CE_NYC_DRP 24195	23.05 1.94 -4.36	21.48 1.48 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.13 1.20 -6.97	19.94 1.53 -4.87	22.41 2.11 -2.75	25.69 2.41 -3.19	27.39 2.61 -2.81	28.77 2.73 -2.51	31.10 3.11 -1.63	32.15 3.23 -1.06	33.77 3.40 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.79	41.07 4.25 -3.39	34.27 3.65 -1.63	30.37 3.24 -0.16	28.84 3.09 -0.20	28.65 3.05 -0.17	25.06 2.69 -0.52	23.75 2.29 -3.14

CHAFEE___LFGE 323603	20.20 0.25 -3.20	15.16 0.24 -1.09	12.36 0.20 -1.24	12.04 0.12 -1.12	11.86 0.12 -1.24	12.36 0.16 -1.23	23.28 0.11 -9.63	29.42 0.40 -11.46	35.26 0.66 -14.51	40.78 0.37 -18.44	49.76 0.38 -25.86	59.98 0.37 -33.25	64.71 0.59 -36.26	73.92 0.46 -44.60	75.96 0.44 -44.22	85.73 0.63 -51.97	89.16 0.50 -53.18	81.92 0.67 -47.81	59.35 0.26 -30.10	52.07 0.24 -24.85	49.21 0.31 -23.36	41.50 0.00 -16.07	37.14 0.28 -15.00	29.47 0.24 -10.91
CHATEAUG_WT_PWR 323614	15.91 -0.84 0.00	13.16 -0.68 0.00	10.37 -0.55 0.00	10.30 -0.50 0.00	10.00 -0.50 0.00	10.40 -0.56 0.00	12.87 -0.66 0.00	16.71 -0.84 0.00	19.17 -0.92 0.00	21.09 -0.88 0.00	22.66 -0.87 0.00	25.36 -1.00 0.00	26.86 -1.00 0.00	27.79 -1.07 0.00	30.14 -1.16 0.00	31.84 -1.29 0.00	34.10 -1.38 0.00	32.06 -1.37 0.00	27.77 -1.22 0.00	25.77 -1.21 0.00	24.32 -1.23 0.00	24.18 -1.25 0.00	20.70 -1.16 0.00	17.35 -0.97 0.00
CHAT_HIGH_FALL_HYD 323578	15.88 -0.87 0.00	13.12 -0.72 0.00	10.34 -0.58 0.00	10.27 -0.53 0.00	9.97 -0.54 0.00	10.37 -0.59 0.00	12.85 -0.69 0.00	16.66 -0.89 0.00	19.11 -0.98 0.00	21.02 -0.94 0.00	22.59 -0.94 0.00	25.28 -1.08 0.00	26.78 -1.09 0.00	27.73 -1.13 0.00	30.08 -1.22 0.00	31.74 -1.39 0.00	34.03 -1.46 0.00	32.00 -1.44 0.00	27.69 -1.30 0.00	25.68 -1.29 0.00	24.27 -1.28 0.00	24.13 -1.30 0.00	20.64 -1.22 0.00	17.30 -1.03 0.00
CHAUTAUQUA___LFGE 323629	20.25 0.42 -3.08	15.29 0.36 -1.09	12.47 0.32 -1.24	12.16 0.24 -1.12	11.97 0.23 -1.24	12.49 0.30 -1.23	23.02 0.28 -9.20	29.09 0.63 -10.91	34.76 0.86 -13.80	40.04 0.53 -17.55	48.70 0.56 -24.61	58.58 0.58 -31.64	63.17 0.84 -34.47	72.03 0.72 -42.45	74.05 0.72 -42.03	83.55 0.96 -49.46	86.90 0.85 -50.56	79.91 0.97 -45.50	58.16 0.52 -28.64	51.09 0.46 -23.65	48.36 0.59 -22.23	41.00 0.28 -15.29	36.68 0.55 -14.27	29.19 0.46 -10.41
CH_MIDHUDSON___DRP 24192	23.05 1.67 -4.62	21.66 1.29 -6.53	19.12 1.03 -7.17	18.52 0.99 -6.73	18.92 0.97 -7.45	19.37 1.02 -7.39	18.71 1.30 -3.88	19.74 1.79 -0.40	22.12 2.03 0.00	24.14 2.18 0.00	25.81 2.28 0.00	29.10 2.59 -0.15	30.82 2.70 -0.25	32.11 2.89 -0.36	35.24 3.29 -0.65	37.29 3.45 -0.71	39.88 3.80 -0.59	37.84 3.58 -0.83	32.52 3.13 -0.40	29.76 2.78 0.00	28.15 2.61 0.00	28.02 2.59 0.00	24.09 2.23 0.00	23.31 1.94 -3.04
CH_MISC_IPPS 23765	22.94 1.73 -4.46	21.46 1.32 -6.30	18.90 1.06 -6.93	18.31 1.01 -6.50	18.68 0.99 -7.20	19.14 1.04 -7.14	18.61 1.33 -3.74	19.76 1.83 -0.38	22.16 2.07 0.00	24.18 2.22 0.00	25.86 2.33 0.00	29.04 2.64 -0.04	30.72 2.79 -0.07	31.94 2.97 -0.11	34.90 3.41 -0.19	36.91 3.58 -0.21	39.57 3.90 -0.17	37.39 3.71 -0.24	32.29 3.19 -0.12	29.84 2.86 0.00	28.23 2.68 0.00	28.05 2.62 0.00	24.13 2.27 0.00	23.26 2.00 -2.94
CH_RES_BVR_FALLS 23983	16.16 -0.35 0.23	13.22 -0.29 0.33	10.32 -0.23 0.36	10.24 -0.22 0.34	9.91 -0.21 0.38	10.37 -0.22 0.37	13.07 -0.27 0.20	17.20 -0.33 0.02	19.73 -0.36 0.00	21.61 -0.35 0.00	23.15 -0.38 0.00	25.97 -0.39 0.00	27.45 -0.42 0.00	28.46 -0.40 0.00	30.86 -0.44 0.00	32.66 -0.46 0.00	34.99 -0.50 0.00	32.97 -0.47 0.00	28.56 -0.43 0.00	26.55 -0.43 0.00	25.11 -0.43 0.00	25.00 -0.43 0.00	21.44 -0.42 0.00	17.80 -0.37 0.15
CH_RES_NIAGARA 23895	17.45 -0.72 -1.42	14.27 -0.54 -0.97	11.54 -0.44 -1.06	11.32 -0.47 -1.00	11.15 -0.46 -1.11	11.60 -0.46 -1.10	16.14 -0.72 -3.32	20.40 -0.70 -3.55	23.93 -0.60 -4.45	26.67 -0.97 -5.67	30.45 -1.03 -7.95	35.35 -1.21 -10.20	38.21 -1.14 -11.49	41.27 -1.30 -13.71	43.88 -1.47 -14.05	47.71 -1.39 -15.97	50.56 -1.67 -16.74	46.76 -1.37 -14.69	36.75 -1.48 -9.24	33.21 -1.40 -7.64	31.54 -1.17 -7.17	28.87 -1.50 -4.94	25.45 -1.01 -4.60	21.10 -0.86 -3.64
CH_RES_SYRACUSE 23985	17.60 0.40 -0.44	14.81 0.35 -0.63	11.84 0.24 -0.69	11.65 0.20 -0.65	11.42 0.20 -0.72	11.90 0.23 -0.71	14.21 0.30 -0.37	17.91 0.32 -0.04	21.02 0.44 -0.49	23.15 0.48 -0.70	24.99 0.59 -0.87	28.18 0.68 -1.13	29.89 0.78 -1.25	31.02 0.81 -1.35	33.68 0.78 -1.60	35.86 0.89 -1.83	38.48 0.96 -2.03	37.10 0.27 -3.40	31.66 0.12 -2.56	29.41 0.21 -2.22	27.74 0.20 -1.99	27.52 0.13 -1.96	23.14 0.13 -1.15	18.74 0.13 -0.29
CLINTON_WT_PWR 323605	15.91 -0.84 0.00	13.16 -0.68 0.00	10.37 -0.55 0.00	10.30 -0.50 0.00	10.00 -0.50 0.00	10.40 -0.56 0.00	12.87 -0.66 0.00	16.71 -0.84 0.00	19.17 -0.92 0.00	21.09 -0.88 0.00	22.66 -0.87 0.00	25.36 -1.00 0.00	26.86 -1.00 0.00	27.79 -1.07 0.00	30.14 -1.16 0.00	31.84 -1.29 0.00	34.10 -1.38 0.00	32.06 -1.37 0.00	27.77 -1.22 0.00	25.77 -1.21 0.00	24.32 -1.23 0.00	24.18 -1.25 0.00	20.70 -1.16 0.00	17.35 -0.97 0.00
CLINTON___LFGE 323618	16.01 -0.74 0.00	13.25 -0.59 0.00	10.43 -0.48 0.00	10.37 -0.43 0.00	10.06 -0.44 0.00	10.47 -0.49 0.00	12.99 -0.54 0.00	16.83 -0.72 0.00	19.33 -0.76 0.00	21.26 -0.70 0.00	22.87 -0.66 0.00	25.62 -0.74 0.00	27.14 -0.72 0.00	28.11 -0.75 0.00	30.49 -0.81 0.00	32.17 -0.96 0.00	34.46 -1.03 0.00	32.36 -1.07 0.00	28.00 -0.99 0.00	25.98 -1.00 0.00	24.52 -1.02 0.00	24.38 -1.04 0.00	20.83 -1.03 0.00	17.46 -0.86 0.00
COLONIE_LFGE___ 323577	23.92 1.34 -5.83	23.18 1.11 -8.24	20.82 0.85 -9.05	20.11 0.82 -8.49	20.70 0.80 -9.40	21.12 0.83 -9.32	19.47 1.04 -4.89	19.58 1.53 -0.50	21.78 1.69 0.00	23.81 1.85 0.00	25.44 1.91 0.00	28.57 2.08 -0.13	30.25 2.18 -0.20	31.41 2.25 -0.30	34.13 2.28 -0.54	36.21 2.49 -0.59	38.57 2.59 -0.49	36.63 2.51 -0.69	31.70 2.38 -0.33	29.32 2.35 0.00	27.80 2.25 0.00	27.77 2.34 0.00	23.74 1.88 0.00	23.72 1.56 -3.84
COPENHAGEN_WT_PWR 323753	17.02 0.08 -0.19	14.16 0.06 -0.26	11.24 0.03 -0.29	11.10 0.03 -0.27	10.83 0.03 -0.30	11.30 0.04 -0.30	13.77 0.08 -0.16	17.71 0.14 -0.02	21.08 0.26 -0.73	23.50 0.48 -1.05	25.42 0.59 -1.30	28.74 0.68 -1.70	30.40 0.67 -1.86	31.63 0.75 -2.02	34.44 0.75 -2.39	36.60 0.73 -2.74	39.31 0.78 -3.04	37.16 0.67 -3.06	31.84 0.55 -2.30	29.43 0.46 -1.99	27.73 0.38 -1.79	27.68 0.48 -1.77	23.24 0.35 -1.03	18.67 0.22 -0.12
CORNELL_____ 23752	18.45 0.64 -1.06	15.73 0.51 -1.38	12.81 0.38 -1.52	12.57 0.35 -1.42	12.42 0.35 -1.58	12.92 0.39 -1.56	15.17 0.50 -1.13	18.75 0.72 -0.48	21.88 0.90 -0.88	24.10 0.94 -1.19	26.22 1.11 -1.58	29.67 1.27 -2.04	31.51 1.37 -2.28	32.88 1.41 -2.61	35.58 1.44 -2.84	37.96 1.59 -3.24	40.71 1.74 -3.48	38.40 1.44 -3.53	32.57 1.13 -2.45	30.19 1.13 -2.08	28.53 1.07 -1.91	28.03 0.97 -1.64	23.84 0.83 -1.15	19.98 0.66 -1.00
COXSACKIE___GT 23611	23.11 1.59 -4.77	21.80 1.23 -6.73	19.30 0.98 -7.40	18.69 0.95 -6.94	19.11 0.92 -7.68	19.55 0.96 -7.62	18.70 1.16 -4.00	19.58 1.61 -0.41	21.88 1.79 0.00	23.86 1.89 0.00	25.56 2.02 0.00	28.65 2.21 -0.07	30.33 2.34 -0.12	31.66 2.63 -0.17	34.40 2.78 -0.31	36.32 2.85 -0.34	38.86 3.09 -0.28	36.80 2.97 -0.39	31.84 2.67 -0.19	29.57 2.59 0.00	27.92 2.38 0.00	27.72 2.29 0.00	23.74 1.88 0.00	23.17 1.70 -3.14

CPV_VALLEY___CC1 323721	21.76 1.21 -3.80	20.12 0.91 -5.37	17.56 0.74 -5.90	17.05 0.71 -5.54	17.33 0.69 -6.13	17.78 0.73 -6.08	17.67 0.95 -3.19	19.20 1.32 -0.33	21.58 1.49 0.00	23.53 1.56 0.00	25.13 1.60 0.00	27.71 1.82 0.47	28.99 1.90 0.77	29.75 2.02 1.13	31.61 2.35 2.04	33.39 2.49 2.23	36.37 2.73 1.86	33.39 2.54 2.58	29.97 2.23 1.25	28.95 1.97 0.00	27.41 1.86 0.00	27.26 1.83 0.00	23.50 1.64 0.00	22.27 1.45 -2.50
CPV_VALLEY___CC2 323722	21.76 1.21 -3.80	20.12 0.91 -5.37	17.56 0.74 -5.90	17.05 0.71 -5.54	17.33 0.69 -6.13	17.78 0.73 -6.08	17.67 0.95 -3.19	19.20 1.32 -0.33	21.58 1.49 0.00	23.53 1.56 0.00	25.13 1.60 0.00	27.71 1.82 0.47	28.99 1.90 0.77	29.75 2.02 1.13	31.61 2.35 2.04	33.39 2.49 2.23	36.37 2.73 1.86	33.39 2.54 2.58	29.97 2.23 1.25	28.95 1.97 0.00	27.41 1.86 0.00	27.26 1.83 0.00	23.50 1.64 0.00	22.27 1.45 -2.50
CRESCENT___HYD 24018	23.92 1.34 -5.83	23.18 1.11 -8.24	20.82 0.85 -9.05	20.11 0.82 -8.49	20.70 0.80 -9.40	21.12 0.83 -9.32	19.47 1.04 -4.89	19.58 1.53 -0.50	21.78 1.69 0.00	23.81 1.85 0.00	25.44 1.91 0.00	28.57 2.08 -0.13	30.25 2.18 -0.20	31.41 2.25 -0.30	34.13 2.28 -0.54	36.21 2.49 -0.59	38.57 2.59 -0.49	36.63 2.51 -0.69	31.70 2.38 -0.33	29.32 2.35 0.00	27.80 2.25 0.00	27.77 2.34 0.00	23.74 1.88 0.00	23.72 1.56 -3.84
CRUCIBLE_METL_DRP 24180	17.60 0.40 -0.44	14.81 0.35 -0.63	11.84 0.24 -0.69	11.65 0.20 -0.65	11.42 0.20 -0.72	11.90 0.23 -0.71	14.21 0.30 -0.37	17.91 0.32 -0.04	21.02 0.44 -0.49	23.15 0.48 -0.70	24.99 0.59 -0.87	28.18 0.68 -1.13	29.89 0.78 -1.25	31.02 0.81 -1.35	33.68 0.78 -1.60	35.86 0.89 -1.83	38.48 0.96 -2.03	37.10 0.27 -3.40	31.66 0.12 -2.56	29.41 0.21 -2.22	27.74 0.20 -1.99	27.52 0.13 -1.96	23.14 0.13 -1.15	18.74 0.13 -0.29
DANC___LFGE 323619	17.00 0.00 -0.25	14.19 0.00 -0.35	11.28 -0.01 -0.38	11.14 -0.02 -0.36	10.88 -0.02 -0.40	11.34 -0.01 -0.39	13.76 0.01 -0.21	17.56 -0.02 -0.02	21.06 0.06 -0.91	23.46 0.17 -1.32	25.43 0.26 -1.64	28.79 0.29 -2.14	30.50 0.28 -2.35	31.72 0.32 -2.55	34.60 0.28 -3.02	36.85 0.26 -3.46	39.57 0.25 -3.83	37.47 0.20 -3.83	31.99 0.12 -2.89	29.59 0.11 -2.50	27.90 0.10 -2.25	27.80 0.15 -2.21	23.26 0.11 -1.29	18.50 0.02 -0.16
DANSKAMMER___1 23586	22.94 1.73 -4.46	21.46 1.32 -6.30	18.90 1.06 -6.93	18.31 1.01 -6.50	18.68 0.99 -7.20	19.14 1.04 -7.14	18.61 1.33 -3.74	19.76 1.83 -0.38	22.16 2.07 0.00	24.18 2.22 0.00	25.86 2.33 0.00	29.04 2.64 -0.04	30.72 2.79 -0.07	31.94 2.97 -0.11	34.90 3.41 -0.19	36.91 3.58 -0.21	39.57 3.90 -0.17	37.39 3.71 -0.24	32.29 3.19 -0.12	29.84 2.86 0.00	28.23 2.68 0.00	28.05 2.62 0.00	24.13 2.27 0.00	23.26 2.00 -2.94
DANSKAMMER___2 23589	22.94 1.73 -4.46	21.46 1.32 -6.30	18.90 1.06 -6.93	18.31 1.01 -6.50	18.68 0.99 -7.20	19.14 1.04 -7.14	18.61 1.33 -3.74	19.76 1.83 -0.38	22.16 2.07 0.00	24.18 2.22 0.00	25.86 2.33 0.00	29.04 2.64 -0.04	30.72 2.79 -0.07	31.94 2.97 -0.11	34.90 3.41 -0.19	36.91 3.58 -0.21	39.57 3.90 -0.17	37.39 3.71 -0.24	32.29 3.19 -0.12	29.84 2.86 0.00	28.23 2.68 0.00	28.05 2.62 0.00	24.13 2.27 0.00	23.26 2.00 -2.94
DANSKAMMER___3 23590	22.94 1.73 -4.46	21.46 1.32 -6.30	18.90 1.06 -6.93	18.31 1.01 -6.50	18.68 0.99 -7.20	19.14 1.04 -7.14	18.61 1.33 -3.74	19.76 1.83 -0.38	22.16 2.07 0.00	24.18 2.22 0.00	25.86 2.33 0.00	29.04 2.64 -0.04	30.72 2.79 -0.07	31.94 2.97 -0.11	34.90 3.41 -0.19	36.91 3.58 -0.21	39.57 3.90 -0.17	37.39 3.71 -0.24	32.29 3.19 -0.12	29.84 2.86 0.00	28.23 2.68 0.00	28.05 2.62 0.00	24.13 2.27 0.00	23.26 2.00 -2.94
DANSKAMMER___4 23591	22.94 1.73 -4.46	21.46 1.32 -6.30	18.90 1.06 -6.93	18.31 1.01 -6.50	18.68 0.99 -7.20	19.14 1.04 -7.14	18.61 1.33 -3.74	19.76 1.83 -0.38	22.16 2.07 0.00	24.18 2.22 0.00	25.86 2.33 0.00	29.04 2.64 -0.04	30.72 2.79 -0.07	31.94 2.97 -0.11	34.90 3.41 -0.19	36.91 3.58 -0.21	39.57 3.90 -0.17	37.39 3.71 -0.24	32.29 3.19 -0.12	29.84 2.86 0.00	28.23 2.68 0.00	28.05 2.62 0.00	24.13 2.27 0.00	23.26 2.00 -2.94
DANSKAMMER___DIESEL 23592	22.94 1.73 -4.46	21.46 1.32 -6.30	18.90 1.06 -6.93	18.31 1.01 -6.50	18.68 0.99 -7.20	19.14 1.04 -7.14	18.61 1.33 -3.74	19.76 1.83 -0.38	22.16 2.07 0.00	24.18 2.22 0.00	25.86 2.33 0.00	29.04 2.64 -0.04	30.72 2.79 -0.07	31.94 2.97 -0.11	34.90 3.41 -0.19	36.91 3.58 -0.21	39.57 3.90 -0.17	37.39 3.71 -0.24	32.29 3.19 -0.12	29.84 2.86 0.00	28.23 2.68 0.00	28.05 2.62 0.00	24.13 2.27 0.00	23.26 2.00 -2.94
DASHVILLE___HYD 23610	22.57 1.34 -4.48	21.17 1.01 -6.32	18.68 0.82 -6.95	18.11 0.79 -6.52	18.49 0.77 -7.22	18.92 0.80 -7.16	18.29 1.00 -3.75	19.32 1.39 -0.38	21.64 1.55 0.00	23.61 1.65 0.00	25.27 1.74 0.00	28.31 1.95 0.00	29.90 2.03 0.00	31.05 2.19 0.00	33.83 2.53 0.00	35.74 2.62 0.00	38.40 2.91 0.00	36.18 2.74 0.00	31.39 2.40 0.00	29.14 2.16 0.00	27.56 2.02 0.00	27.41 1.98 0.00	23.59 1.73 0.00	22.83 1.56 -2.95
DELAWARE___LFGE 323621	19.46 0.79 -1.92	17.09 0.61 -2.64	14.31 0.49 -2.90	14.01 0.49 -2.72	13.99 0.47 -3.01	14.47 0.52 -2.99	15.92 0.64 -1.75	18.86 0.91 -0.39	21.62 1.06 -0.47	23.73 1.14 -0.63	25.59 1.22 -0.84	28.81 1.37 -1.08	30.52 1.45 -1.20	31.75 1.50 -1.39	34.43 1.63 -1.50	36.56 1.72 -1.71	39.17 1.84 -1.83	36.82 1.70 -1.68	31.64 1.51 -1.15	29.35 1.40 -0.97	27.77 1.33 -0.89	27.49 1.32 -0.74	23.56 1.16 -0.54	20.73 0.97 -1.44
DOGLEVILLE___HYD 23807	17.52 0.89 0.12	14.41 0.73 0.17	11.32 0.59 0.18	11.21 0.58 0.17	10.90 0.59 0.19	11.40 0.62 0.19	14.21 0.77 0.10	18.58 1.04 0.01	21.30 1.21 0.00	23.31 1.34 0.00	24.97 1.44 0.00	28.00 1.64 0.00	29.60 1.73 0.00	30.62 1.76 0.00	33.18 1.88 0.00	35.02 1.89 0.00	37.51 2.02 0.00	35.34 1.90 0.00	30.64 1.65 0.00	28.49 1.51 0.00	26.98 1.43 0.00	26.95 1.53 0.00	23.15 1.29 0.00	19.31 1.06 0.08
DUNKIRK___1 23563	20.24 0.40 -3.08	15.27 0.35 -1.09	12.46 0.31 -1.24	12.15 0.23 -1.12	11.96 0.22 -1.24	12.48 0.28 -1.23	23.02 0.27 -9.21	29.08 0.60 -10.93	34.74 0.82 -13.83	40.05 0.51 -17.58	48.71 0.52 -24.66	58.59 0.53 -31.70	63.18 0.78 -34.54	72.05 0.66 -42.53	74.07 0.66 -42.11	83.58 0.89 -49.56	86.93 0.78 -50.66	79.93 0.90 -45.59	58.15 0.46 -28.70	51.08 0.41 -23.69	48.36 0.54 -22.27	40.98 0.23 -15.32	36.66 0.50 -14.30	29.17 0.42 -10.43
DUNKIRK___2 23564	20.24 0.40 -3.08	15.27 0.35 -1.09	12.46 0.31 -1.24	12.15 0.23 -1.12	11.96 0.22 -1.24	12.48 0.28 -1.23	23.02 0.27 -9.21	29.08 0.60 -10.93	34.74 0.82 -13.83	40.05 0.51 -17.58	48.71 0.52 -24.66	58.59 0.53 -31.70	63.18 0.78 -34.54	72.05 0.66 -42.53	74.07 0.66 -42.11	83.58 0.89 -49.56	86.93 0.78 -50.66	79.93 0.90 -45.59	58.15 0.46 -28.70	51.08 0.41 -23.69	48.36 0.54 -22.27	40.98 0.23 -15.32	36.66 0.50 -14.30	29.17 0.42 -10.43

DUNKIRK___3 23565	20.09 0.28 -3.06	15.17 0.25 -1.08	12.37 0.23 -1.23	12.06 0.15 -1.11	11.89 0.16 -1.23	12.39 0.21 -1.22	22.82 0.16 -9.12	28.83 0.46 -10.82	34.44 0.66 -13.69	39.71 0.33 -17.41	48.27 0.33 -24.41	58.09 0.34 -31.38	62.60 0.56 -34.18	71.37 0.40 -42.11	73.38 0.41 -41.67	82.82 0.63 -49.07	86.16 0.53 -50.14	79.21 0.63 -45.14	57.63 0.23 -28.41	50.65 0.21 -23.46	47.93 0.33 -22.05	40.63 0.03 -15.17	36.35 0.33 -14.16	28.92 0.28 -10.32
DUNKIRK___4 23566	20.09 0.28 -3.06	15.17 0.25 -1.08	12.37 0.23 -1.23	12.06 0.15 -1.11	11.89 0.16 -1.23	12.39 0.21 -1.22	22.82 0.16 -9.12	28.83 0.46 -10.82	34.44 0.66 -13.69	39.71 0.33 -17.41	48.27 0.33 -24.41	58.09 0.34 -31.38	62.60 0.56 -34.18	71.37 0.40 -42.11	73.38 0.41 -41.67	82.82 0.63 -49.07	86.16 0.53 -50.14	79.21 0.63 -45.14	57.63 0.23 -28.41	50.65 0.21 -23.46	47.93 0.33 -22.05	40.63 0.03 -15.17	36.35 0.33 -14.16	28.92 0.28 -10.32
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.92 1.81 -4.36	21.39 1.38 -6.16	18.80 1.11 -6.77	18.22 1.07 -6.35	18.57 1.04 -7.03	19.03 1.10 -6.97	18.62 1.42 -3.66	19.89 1.97 -0.37	22.32 2.23 0.00	24.40 2.44 0.00	26.07 2.54 0.00	29.85 2.87 -0.61	31.88 3.01 -1.00	33.50 3.17 -1.47	37.57 3.63 -2.64	39.89 3.87 -2.89	42.11 4.22 -2.40	40.73 3.94 -3.35	34.03 3.42 -1.62	30.00 3.02 0.00	28.43 2.89 0.00	28.28 2.85 0.00	24.37 2.51 0.00	23.34 2.14 -2.87
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.56 1.51 -4.30	21.06 1.15 -6.07	18.51 0.93 -6.67	17.95 0.90 -6.26	18.30 0.87 -6.93	18.75 0.92 -6.87	18.32 1.18 -3.60	19.54 1.61 -0.37	21.92 1.83 0.00	23.92 1.95 0.00	25.58 2.05 0.00	28.46 2.29 0.19	29.98 2.42 0.31	30.97 2.57 0.46	33.45 2.98 0.83	35.33 3.11 0.91	38.18 3.44 0.75	35.59 3.21 1.05	31.29 2.81 0.51	29.46 2.48 0.00	27.90 2.35 0.00	27.74 2.31 0.00	23.87 2.01 0.00	22.93 1.78 -2.83
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.03 1.93 -4.35	21.52 1.51 -6.17	18.89 1.20 -6.77	18.31 1.16 -6.35	18.65 1.11 -7.03	19.08 1.15 -6.97	18.69 1.49 -3.66	19.97 2.04 -0.38	22.47 2.37 -0.01	24.84 2.57 -0.31	26.57 2.68 -0.35	30.08 3.03 -0.69	32.09 3.18 -1.05	33.65 3.29 -1.50	37.69 3.75 -2.64	40.00 3.97 -2.90	42.53 4.26 -2.79	40.79 3.98 -3.38	34.24 3.62 -1.63	30.35 3.21 -0.16	28.78 3.04 -0.20	28.62 3.02 -0.17	25.03 2.64 -0.53	23.73 2.27 -3.14
EAST HAMPTON___GT 23717	25.09 3.65 -4.69	23.10 2.77 -6.49	20.33 2.21 -7.20	19.27 2.12 -6.35	19.60 2.07 -7.03	20.14 2.20 -6.97	19.90 2.71 -3.65	22.63 3.30 -1.77	26.05 4.02 -1.94	30.37 4.72 -3.68	32.55 5.01 -4.01	33.77 5.96 -1.45	36.02 6.55 -1.60	37.50 6.78 -1.85	41.64 7.70 -2.64	44.29 8.28 -2.88	46.93 9.05 -2.39	45.84 8.66 -3.75	40.55 7.31 -4.25	35.96 6.72 -2.26	34.25 5.98 -2.73	33.41 5.65 -2.33	31.85 4.92 -5.07	29.00 4.07 -6.61
EAST RIVER___6 23660	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.93 1.52 -4.88	22.41 2.09 -2.77	25.69 2.39 -3.21	27.38 2.59 -2.83	28.79 2.73 -2.53	31.08 3.08 -1.63	32.15 3.23 -1.06	33.77 3.40 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.80	41.07 4.25 -3.39	34.27 3.65 -1.63	30.35 3.21 -0.16	28.79 3.04 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
EAST RIVER___7 23524	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.93 1.52 -4.88	22.41 2.09 -2.77	25.69 2.39 -3.21	27.38 2.59 -2.83	28.79 2.73 -2.53	31.08 3.08 -1.63	32.15 3.23 -1.06	33.77 3.40 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.80	41.07 4.25 -3.39	34.27 3.65 -1.63	30.35 3.21 -0.16	28.79 3.04 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.83 1.73 -4.35	21.30 1.32 -6.15	18.73 1.06 -6.76	18.15 1.01 -6.34	18.51 0.99 -7.02	18.97 1.05 -6.96	18.53 1.34 -3.65	19.79 1.86 -0.37	22.20 2.11 0.00	24.25 2.28 0.00	25.93 2.40 0.00	29.73 2.72 -0.65	31.77 2.84 -1.06	33.39 2.97 -1.56	37.55 3.44 -2.81	39.88 3.68 -3.07	42.05 4.01 -2.56	40.74 3.74 -3.56	33.96 3.25 -1.72	29.84 2.86 0.00	28.25 2.71 0.00	28.12 2.69 0.00	24.24 2.38 0.00	23.22 2.03 -2.87
EAST_HAMPTON___DIESEL 23722	25.09 3.65 -4.69	23.10 2.77 -6.49	20.34 2.23 -7.20	19.27 2.12 -6.35	19.60 2.07 -7.03	20.14 2.20 -6.97	19.90 2.71 -3.65	22.63 3.30 -1.77	26.05 4.02 -1.94	30.39 4.74 -3.68	32.55 5.01 -4.01	33.80 5.98 -1.45	36.02 6.55 -1.60	37.50 6.78 -1.85	41.64 7.70 -2.64	44.29 8.28 -2.88	46.93 9.05 -2.39	45.84 8.66 -3.75	40.55 7.31 -4.25	35.96 6.72 -2.26	34.28 6.00 -2.73	33.41 5.65 -2.33	31.85 4.92 -5.07	29.00 4.07 -6.61
EAST_RIVER___1 323558	23.05 1.94 -4.36	21.48 1.48 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.13 1.20 -6.97	19.94 1.53 -4.87	22.41 2.11 -2.75	25.69 2.41 -3.19	27.39 2.61 -2.81	28.77 2.73 -2.51	31.10 3.11 -1.63	32.15 3.23 -1.06	33.77 3.40 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.79	41.07 4.25 -3.39	34.27 3.65 -1.63	30.37 3.24 -0.16	28.84 3.09 -0.20	28.65 3.05 -0.17	25.06 2.69 -0.52	23.75 2.29 -3.14
EAST_RIVER___2 323559	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.93 1.52 -4.88	22.41 2.09 -2.77	25.69 2.39 -3.21	27.38 2.59 -2.83	28.79 2.73 -2.53	31.08 3.08 -1.63	32.15 3.23 -1.06	33.77 3.40 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.80	41.07 4.25 -3.39	34.27 3.65 -1.63	30.35 3.21 -0.16	28.79 3.04 -0.20	28.60 3.00 -0.17	25.02 2.64 -0.52	23.73 2.27 -3.14
EAST___DELAWARE_HYD 23607	21.79 1.09 -3.95	20.21 0.79 -5.58	17.68 0.63 -6.13	17.16 0.60 -5.75	17.47 0.60 -6.37	17.90 0.62 -6.32	17.66 0.81 -3.31	19.03 1.14 -0.34	21.40 1.31 0.00	23.35 1.38 0.00	25.01 1.48 0.00	27.86 1.66 0.16	29.35 1.76 0.27	30.40 1.93 0.39	32.81 2.22 0.71	34.64 2.28 0.78	37.40 2.56 0.65	34.94 2.41 0.90	30.67 2.12 0.44	28.89 1.92 0.00	27.31 1.76 0.00	27.11 1.68 0.00	23.30 1.44 0.00	22.24 1.32 -2.60
ELEC_TRO_TEK 24086	25.60 2.03 -6.82	24.13 1.58 -8.71	22.29 1.27 -10.11	18.38 1.21 -6.37	18.73 1.18 -7.05	19.22 1.26 -6.99	18.81 1.60 -3.68	30.99 2.19 -11.24	37.61 2.49 -15.03	37.60 2.63 -13.00	39.50 2.73 -13.24	32.37 3.00 -3.01	33.76 3.20 -2.69	34.71 3.29 -2.56	37.78 3.85 -2.63	40.11 4.11 -2.87	42.38 4.51 -2.39	42.14 4.18 -4.52	36.80 3.56 -4.24	33.50 3.15 -3.37	32.71 3.01 -4.15	32.33 3.00 -3.91	30.91 2.69 -6.36	28.95 2.31 -8.32
ELLENBURG_WT_PWR 323604	15.91 -0.84 0.00	13.16 -0.68 0.00	10.37 -0.55 0.00	10.30 -0.50 0.00	10.00 -0.50 0.00	10.40 -0.56 0.00	12.87 -0.66 0.00	16.71 -0.84 0.00	19.17 -0.92 0.00	21.09 -0.88 0.00	22.66 -0.87 0.00	25.36 -1.00 0.00	26.86 -1.00 0.00	27.79 -1.07 0.00	30.14 -1.16 0.00	31.84 -1.29 0.00	34.10 -1.38 0.00	32.06 -1.37 0.00	27.77 -1.22 0.00	25.77 -1.21 0.00	24.32 -1.23 0.00	24.18 -1.25 0.00	20.70 -1.16 0.00	17.35 -0.97 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.12 -0.07 -3.44	14.82 -0.04 -1.03	12.07 -0.01 -1.17	11.78 -0.08 -1.06	11.59 -0.08 -1.17	12.07 -0.05 -1.16	24.05 -0.16 -10.68	30.42 0.04 -12.83	36.57 0.22 -16.26	42.56 -0.09 -20.68	52.44 -0.09 -29.00	63.47 -0.16 -37.27	68.41 0.03 -40.51	78.76 -0.11 -50.01	80.50 -0.19 -49.38	91.37 -0.03 -58.28	94.73 -0.21 -59.45	87.02 -0.03 -53.61	62.41 -0.32 -33.74	54.52 -0.32 -27.87	51.52 -0.21 -26.18	42.94 -0.51 -18.02	38.52 -0.15 -16.81	30.31 -0.15 -12.14
EMPIRE_CC_1 323656	23.12 0.95 -5.41	22.26 0.77 -7.65	19.93 0.61 -8.40	19.28 0.59 -7.88	19.81 0.58 -8.73	20.22 0.60 -8.66	18.83 0.76 -4.54	19.11 1.09 -0.46	21.23 1.14 0.00	23.20 1.23 0.00	24.75 1.22 0.00	27.88 1.37 -0.15	29.51 1.39 -0.25	30.64 1.41 -0.36	33.45 1.50 -0.65	35.46 1.62 -0.71	37.78 1.70 -0.59	35.90 1.64 -0.82	31.01 1.62 -0.40	28.46 1.48 0.00	27.00 1.46 0.00	26.98 1.55 0.00	23.11 1.25 0.00	22.95 1.06 -3.57
EMPIRE_CC_2 323658	23.12 0.95 -5.41	22.26 0.77 -7.65	19.93 0.61 -8.40	19.28 0.59 -7.88	19.81 0.58 -8.73	20.22 0.60 -8.66	18.83 0.76 -4.54	19.11 1.09 -0.46	21.23 1.14 0.00	23.20 1.23 0.00	24.75 1.22 0.00	27.88 1.37 -0.15	29.51 1.39 -0.25	30.64 1.41 -0.36	33.45 1.50 -0.65	35.46 1.62 -0.71	37.78 1.70 -0.59	35.90 1.64 -0.82	31.01 1.62 -0.40	28.46 1.48 0.00	27.00 1.46 0.00	26.98 1.55 0.00	23.11 1.25 0.00	22.95 1.06 -3.57
ERIE_WT_PWR 323693	20.18 0.15 -3.28	15.03 0.14 -1.05	12.24 0.12 -1.21	11.94 0.05 -1.08	11.74 0.04 -1.20	12.24 0.09 -1.19	23.54 0.00 -10.00	29.75 0.25 -11.95	35.71 0.48 -15.13	41.40 0.20 -19.24	50.70 0.19 -26.98	61.21 0.16 -34.69	66.06 0.36 -37.83	75.63 0.23 -46.54	77.63 0.19 -46.14	87.72 0.37 -54.23	91.19 0.21 -55.49	83.72 0.40 -49.89	60.42 0.03 -31.40	52.93 0.03 -25.93	50.05 0.13 -24.37	42.02 -0.18 -16.77	37.64 0.13 -15.65	29.78 0.11 -11.35
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.40 0.60 -1.05	15.70 0.48 -1.38	12.80 0.37 -1.51	12.55 0.34 -1.42	12.41 0.34 -1.57	12.89 0.37 -1.56	15.12 0.49 -1.09	18.67 0.68 -0.43	21.79 0.86 -0.84	24.01 0.90 -1.14	26.07 1.03 -1.50	29.50 1.19 -1.95	31.34 1.31 -2.17	32.66 1.33 -2.48	35.36 1.35 -2.71	37.75 1.52 -3.10	40.46 1.63 -3.33	38.18 1.34 -3.41	32.42 1.04 -2.38	30.09 1.08 -2.03	28.40 1.00 -1.85	27.93 0.89 -1.61	23.76 0.79 -1.11	19.91 0.62 -0.96
E_CANADA_CAP_HY 24051	24.75 0.94 -7.06	24.55 0.73 -9.97	22.44 0.57 -10.96	21.61 0.53 -10.28	22.41 0.52 -11.38	22.82 0.57 -11.29	20.24 0.78 -5.92	19.37 1.21 -0.60	21.50 1.41 0.00	23.53 1.56 0.00	25.20 1.67 0.00	28.28 1.84 -0.07	29.88 1.90 -0.12	31.08 2.05 -0.17	33.36 1.75 -0.31	35.45 1.99 -0.34	37.79 2.02 -0.28	35.90 2.07 -0.39	31.09 1.91 -0.19	29.08 2.11 0.00	27.56 2.02 0.00	27.59 2.16 0.00	23.61 1.75 0.00	24.29 1.32 -4.65
E_CANADA_MHWK_HY 24050	17.52 0.89 0.12	14.41 0.73 0.17	11.32 0.59 0.18	11.21 0.58 0.17	10.90 0.59 0.19	11.40 0.62 0.19	14.21 0.77 0.10	18.58 1.04 0.01	21.30 1.21 0.00	23.31 1.34 0.00	24.97 1.44 0.00	28.00 1.64 0.00	29.60 1.73 0.00	30.62 1.76 0.00	33.18 1.88 0.00	35.02 1.89 0.00	37.51 2.02 0.00	35.34 1.90 0.00	30.64 1.65 0.00	28.49 1.51 0.00	26.98 1.43 0.00	26.95 1.53 0.00	23.15 1.29 0.00	19.31 1.06 0.08
E_FISHKILL__LBMP 23776	22.78 1.57 -4.45	21.33 1.20 -6.29	18.80 0.97 -6.91	18.22 0.94 -6.48	18.59 0.91 -7.18	19.05 0.96 -7.12	18.50 1.23 -3.73	19.64 1.70 -0.38	22.02 1.93 0.00	24.05 2.09 0.00	25.69 2.16 0.00	29.08 2.45 -0.27	30.87 2.56 -0.44	32.19 2.68 -0.65	35.54 3.07 -1.17	37.69 3.28 -1.28	40.13 3.58 -1.06	38.26 3.34 -1.48	32.63 2.93 -0.72	29.57 2.59 0.00	28.00 2.45 0.00	27.89 2.47 0.00	24.00 2.14 0.00	23.10 1.85 -2.93
FAR ROCKAWAY__4 23548	28.81 2.38 -9.68	27.40 1.86 -11.70	26.41 1.48 -14.01	18.63 1.43 -6.40	18.97 1.39 -7.08	19.45 1.47 -7.02	19.11 1.87 -3.70	44.06 2.54 -23.96	55.39 2.69 -32.61	50.37 2.90 -25.51	52.21 3.04 -25.64	34.87 3.40 -5.10	35.69 3.65 -4.17	36.12 3.75 -3.51	38.35 4.41 -2.63	40.74 4.74 -2.87	43.09 5.22 -2.39	43.91 4.85 -5.63	37.35 4.11 -4.24	35.74 3.86 -4.90	35.28 3.65 -6.08	35.08 3.64 -6.02	33.17 3.21 -8.09	31.66 2.73 -10.61
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.09 1.98 -4.36	21.51 1.51 -6.16	18.90 1.21 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.14 1.21 -6.97	19.98 1.56 -4.88	22.46 2.14 -2.77	25.73 2.43 -3.21	27.45 2.66 -2.83	28.84 2.78 -2.53	31.13 3.14 -1.63	32.21 3.29 -1.06	33.83 3.46 -1.50	37.89 3.94 -2.64	40.27 4.24 -2.90	42.87 4.58 -2.80	41.10 4.28 -3.39	34.33 3.71 -1.63	30.43 3.29 -0.16	28.87 3.12 -0.20	28.70 3.10 -0.17	25.11 2.73 -0.52	23.79 2.33 -3.14
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.07 1.96 -4.36	21.50 1.50 -6.16	18.89 1.20 -6.77	18.32 1.17 -6.35	18.67 1.13 -7.03	19.14 1.21 -6.97	19.96 1.54 -4.88	22.45 2.12 -2.77	25.71 2.41 -3.21	27.41 2.61 -2.83	28.81 2.75 -2.53	31.11 3.11 -1.63	32.18 3.26 -1.06	33.77 3.40 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.80	41.07 4.25 -3.39	34.30 3.68 -1.63	30.40 3.26 -0.16	28.87 3.12 -0.20	28.68 3.08 -0.17	25.09 2.71 -0.52	23.77 2.31 -3.14
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.05 1.94 -4.36	21.48 1.48 -6.16	18.89 1.20 -6.77	18.31 1.16 -6.35	18.67 1.13 -7.03	19.13 1.20 -6.97	19.96 1.54 -4.88	22.43 2.11 -2.77	25.71 2.41 -3.21	27.41 2.61 -2.83	28.79 2.73 -2.53	31.08 3.08 -1.63	32.15 3.23 -1.06	33.77 3.40 -1.50	37.83 3.88 -2.64	40.17 4.14 -2.90	42.79 4.51 -2.80	41.04 4.21 -3.39	34.27 3.65 -1.63	30.38 3.24 -0.16	28.81 3.06 -0.20	28.65 3.05 -0.17	25.07 2.69 -0.52	23.75 2.29 -3.14
FARRAGUT__LBMP 323566	23.04 1.93 -4.36	21.47 1.47 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.93 1.52 -4.88	22.41 2.09 -2.77	25.67 2.37 -3.21	27.36 2.57 -2.83	28.74 2.68 -2.53	31.05 3.06 -1.63	32.13 3.20 -1.06	33.71 3.35 -1.50	37.79 3.85 -2.64	40.14 4.11 -2.90	42.76 4.47 -2.80	41.00 4.18 -3.39	34.24 3.62 -1.63	30.35 3.21 -0.16	28.79 3.04 -0.20	28.63 3.02 -0.17	25.04 2.67 -0.52	23.73 2.27 -3.14
FENNER__WINDPWR 24204	17.72 0.49 -0.48	14.92 0.40 -0.68	11.97 0.31 -0.75	11.78 0.28 -0.70	11.55 0.27 -0.78	12.04 0.31 -0.77	14.35 0.41 -0.40	18.16 0.56 -0.04	21.11 0.70 -0.32	23.23 0.81 -0.46	25.04 0.94 -0.56	28.18 1.08 -0.74	29.82 1.14 -0.81	30.95 1.21 -0.88	33.59 1.25 -1.04	35.68 1.36 -1.19	38.23 1.42 -1.32	36.22 1.27 -1.51	31.17 1.04 -1.14	28.96 1.00 -0.99	27.35 0.92 -0.89	27.19 0.89 -0.87	23.11 0.74 -0.51	19.22 0.59 -0.32
FIBERTEK__ENERGY 23856	17.60 0.40 -0.44	14.81 0.35 -0.63	11.84 0.24 -0.69	11.65 0.20 -0.65	11.42 0.20 -0.72	11.90 0.23 -0.71	14.21 0.30 -0.37	17.91 0.32 -0.04	21.02 0.44 -0.49	23.15 0.48 -0.70	24.99 0.59 -0.87	28.18 0.68 -1.13	29.89 0.78 -1.25	31.02 0.81 -1.35	33.68 0.78 -1.60	35.86 0.89 -1.83	38.48 0.96 -2.03	37.10 0.27 -3.40	31.66 0.12 -2.56	29.41 0.21 -2.22	27.74 0.20 -1.99	27.52 0.13 -1.96	23.14 0.13 -1.15	18.74 0.13 -0.29

FITZPATRICK____ 23598	16.68 -0.33 -0.27	13.97 -0.25 -0.38	11.12 -0.21 -0.42	10.97 -0.22 -0.39	10.72 -0.21 -0.43	11.18 -0.21 -0.43	13.50 -0.26 -0.22	17.14 -0.44 4.85	14.75 -0.48 7.01	14.41 -0.55 8.69	14.30 -0.54 11.35	14.38 -0.63 12.48	14.75 -0.64 13.52	14.68 -0.66 16.02	14.53 -0.75 18.36	14.01 -0.76 20.34	14.30 -0.85 18.93	13.74 -0.77 14.26	14.01 -0.72 12.35	13.98 -0.65 11.11	13.85 -0.59 10.93	13.86 -0.63 6.39	14.97 -0.50 6.39	18.04 -0.46 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.98 1.76 -4.47	21.50 1.34 -6.32	18.95 1.09 -6.95	18.36 1.05 -6.52	18.73 1.02 -7.21	19.19 1.07 -7.15	18.64 1.35 -3.75	19.80 1.86 -0.38	22.22 2.13 0.00	24.23 2.26 0.00	25.93 2.40 0.00	29.16 2.72 -0.08	30.84 2.84 -0.13	32.10 3.06 -0.18	35.14 3.50 -0.33	37.17 3.68 -0.36	39.80 4.01 -0.30	37.67 3.81 -0.42	32.47 3.27 -0.20	29.92 2.94 0.00	28.31 2.76 0.00	28.12 2.69 0.00	24.18 2.32 0.00	23.32 2.05 -2.95
FORT ORANGE____ 23900	23.45 1.17 -5.53	22.61 0.97 -7.81	20.26 0.76 -8.58	19.58 0.73 -8.05	20.13 0.72 -8.91	20.55 0.76 -8.84	19.02 0.85 -4.63	19.27 1.25 -0.47	21.23 1.14 0.00	23.17 1.21 0.00	24.78 1.25 0.00	27.91 1.42 -0.13	29.55 1.48 -0.21	30.70 1.53 -0.31	33.45 1.60 -0.56	35.43 1.69 -0.61	37.81 1.81 -0.51	35.85 1.70 -0.71	31.01 1.68 -0.34	28.54 1.56 0.00	27.05 1.51 0.00	26.98 1.55 0.00	23.15 1.29 0.00	23.02 1.06 -3.64
FORT_DRUM_COGEN 23780	17.01 0.10 -0.16	14.14 0.07 -0.23	11.21 0.04 -0.25	11.08 0.04 -0.24	10.80 0.03 -0.26	11.28 0.06 -0.26	13.77 0.10 -0.14	17.74 0.18 -0.01	21.04 0.30 -0.65	23.43 0.53 -0.94	25.35 0.66 -1.17	28.65 0.76 -1.52	30.29 0.75 -1.67	31.51 0.84 -1.81	34.29 0.85 -2.15	36.42 0.83 -2.46	39.10 0.89 -2.73	36.96 0.77 -2.75	31.70 0.64 -2.07	29.29 0.51 -1.80	27.60 0.43 -1.62	27.55 0.53 -1.59	23.18 0.39 -0.93	18.69 0.26 -0.11
FPL_FAR_ROCK_GT1 24212	28.81 2.38 -9.68	27.40 1.86 -11.70	26.41 1.48 -14.01	18.63 1.43 -6.40	18.97 1.39 -7.08	19.45 1.47 -7.02	19.11 1.87 -3.70	44.06 2.54 -23.96	55.39 2.69 -32.61	50.37 2.90 -25.51	52.21 3.04 -25.64	34.87 3.40 -5.10	35.69 3.65 -4.17	36.12 3.75 -3.51	38.35 4.41 -2.63	40.74 4.74 -2.87	43.09 5.22 -2.39	43.91 4.85 -5.63	37.35 4.11 -4.24	35.74 3.86 -4.90	35.28 3.65 -6.08	35.08 3.64 -6.02	33.17 3.21 -8.09	31.66 2.73 -10.61
FPL_FAR_ROCK_GT2 23815	28.81 2.38 -9.68	27.40 1.86 -11.70	26.41 1.48 -14.01	18.63 1.43 -6.40	18.97 1.39 -7.08	19.45 1.47 -7.02	19.11 1.87 -3.70	44.06 2.54 -23.96	55.39 2.69 -32.61	50.37 2.90 -25.51	52.21 3.04 -25.64	34.87 3.40 -5.10	35.69 3.65 -4.17	36.12 3.75 -3.51	38.35 4.41 -2.63	40.74 4.74 -2.87	43.09 5.22 -2.39	43.91 4.85 -5.63	37.35 4.11 -4.24	35.74 3.86 -4.90	35.28 3.65 -6.08	35.08 3.64 -6.02	33.17 3.21 -8.09	31.66 2.73 -10.61
FRANKLIN_FALL_HYD 24054	15.88 -0.87 0.00	13.13 -0.71 0.00	10.36 -0.56 0.00	10.29 -0.51 0.00	9.98 -0.52 0.00	10.37 -0.59 0.00	12.86 -0.68 0.00	16.68 -0.88 0.00	19.13 -0.96 0.00	21.06 -0.90 0.00	22.64 -0.89 0.00	25.33 -1.03 0.00	26.81 -1.06 0.00	27.76 -1.10 0.00	30.11 -1.19 0.00	31.74 -1.39 0.00	34.03 -1.46 0.00	31.93 -1.50 0.00	27.66 -1.33 0.00	25.63 -1.35 0.00	24.22 -1.33 0.00	24.16 -1.27 0.00	20.66 -1.20 0.00	17.31 -1.01 0.00
FREEPORT_EQUS_GT1 23764	25.58 2.28 -6.55	24.03 1.76 -8.44	22.07 1.41 -9.75	18.51 1.34 -6.37	18.86 1.31 -7.05	19.36 1.40 -6.99	18.98 1.77 -3.67	30.03 2.41 -10.07	36.26 2.77 -13.40	36.79 2.99 -11.84	38.71 3.08 -12.09	32.60 3.43 -2.81	34.10 3.68 -2.56	35.11 3.78 -2.47	38.32 4.38 -2.63	40.67 4.67 -2.87	43.02 5.14 -2.39	42.63 4.82 -4.38	37.35 4.11 -4.24	33.84 3.64 -3.22	32.95 3.42 -3.97	32.57 3.43 -3.71	31.14 3.08 -6.20	29.05 2.62 -8.11
FREEPORT____CT2 23818	25.58 2.28 -6.55	24.03 1.76 -8.44	22.07 1.41 -9.75	18.51 1.34 -6.37	18.86 1.31 -7.05	19.36 1.40 -6.99	18.98 1.77 -3.67	30.03 2.41 -10.07	36.26 2.77 -13.40	36.79 2.99 -11.84	38.71 3.08 -12.09	32.60 3.43 -2.81	34.10 3.68 -2.56	35.11 3.78 -2.47	38.32 4.38 -2.63	40.67 4.67 -2.87	43.02 5.14 -2.39	42.63 4.82 -4.38	37.35 4.11 -4.24	33.84 3.64 -3.22	32.95 3.42 -3.97	32.57 3.43 -3.71	31.14 3.08 -6.20	29.05 2.62 -8.11
FULTON COGEN____ 23766	17.04 -0.05 -0.34	14.31 -0.01 -0.49	11.42 -0.03 -0.53	11.25 -0.05 -0.50	11.00 -0.05 -0.56	11.48 -0.03 -0.55	13.78 -0.04 -0.29	17.46 -0.12 -0.03	21.52 -0.10 -1.53	24.07 -0.11 -2.21	26.20 -0.07 -2.74	29.83 -0.11 -3.58	31.71 -0.08 -3.93	33.06 -0.06 -4.26	36.19 -0.16 -5.05	38.78 -0.13 -5.78	41.75 -0.14 -6.41	39.54 -0.17 -6.27	33.48 -0.23 -4.72	30.94 -0.13 -4.09	29.15 -0.08 -3.68	28.90 -0.15 -3.62	23.87 -0.11 -2.12	18.42 -0.13 -0.23
FULTON____LFGE 323630	25.57 2.13 -6.69	24.98 1.69 -9.46	22.62 1.31 -10.39	21.80 1.25 -9.75	22.53 1.24 -10.79	22.98 1.31 -10.70	20.91 1.76 -5.61	20.64 2.51 -0.57	23.00 2.91 0.00	25.17 3.21 0.00	26.92 3.39 0.00	30.19 3.74 -0.08	31.91 3.90 -0.14	33.25 4.18 -0.20	35.61 3.94 -0.37	37.94 4.41 -0.40	40.40 4.58 -0.33	38.58 4.68 -0.46	33.42 4.20 -0.23	31.51 4.53 0.00	29.99 4.44 0.00	29.91 4.48 0.00	25.49 3.63 0.00	25.52 2.78 -4.41
G.F.CEMENT____DRP 24184	24.56 1.83 -5.98	23.77 1.48 -8.45	21.34 1.15 -9.28	20.59 1.08 -8.71	21.20 1.06 -9.64	21.61 1.09 -9.56	19.96 1.41 -5.02	20.14 2.07 -0.51	22.52 2.43 0.00	24.69 2.72 0.00	26.42 2.89 0.00	29.14 2.66 -0.11	30.90 2.84 -0.19	32.14 3.00 -0.27	34.58 2.78 -0.50	36.82 3.15 -0.54	39.10 3.16 -0.45	37.20 3.14 -0.63	32.19 2.90 -0.30	30.62 3.64 0.00	29.05 3.50 0.00	29.01 3.59 0.00	24.77 2.91 0.00	24.57 2.31 -3.94
GARDENVILLE____LBMP 24039	19.95 0.05 -3.15	14.94 0.06 -1.05	12.17 0.07 -1.19	11.87 -0.01 -1.08	11.68 -0.01 -1.19	12.17 0.02 -1.18	23.02 -0.07 -9.55	29.10 0.16 -11.39	34.87 0.36 -14.42	40.35 0.04 -18.34	49.30 0.05 -25.72	59.42 0.00 -33.06	64.05 0.20 -35.99	73.28 0.06 -44.36	75.18 0.00 -43.88	84.99 0.17 -51.69	88.33 0.04 -52.80	81.19 0.20 -47.55	58.80 -0.12 -29.93	51.56 -0.13 -24.72	48.75 -0.03 -23.23	41.08 -0.33 -15.98	36.77 0.00 -14.91	29.15 0.00 -10.83
GENERAL____MILLS 23808	20.16 0.13 -3.28	15.01 0.12 -1.05	12.23 0.11 -1.21	11.93 0.04 -1.08	11.73 0.03 -1.20	12.23 0.08 -1.19	23.52 -0.01 -10.00	29.73 0.23 -11.95	35.69 0.46 -15.13	41.38 0.17 -19.24	50.68 0.17 -26.98	61.18 0.13 -34.69	66.04 0.34 -37.83	75.60 0.20 -46.54	77.60 0.16 -46.14	87.69 0.33 -54.23	91.19 0.21 -55.49	83.69 0.37 -49.89	60.39 0.00 -31.40	52.90 0.00 -25.93	50.02 0.10 -24.37	41.99 -0.20 -16.77	37.62 0.11 -15.65	29.76 0.09 -11.35
GE_PLASTICS____DRP 24183	23.31 1.02 -5.54	22.50 0.84 -7.82	20.17 0.67 -8.59	19.51 0.65 -8.06	20.06 0.63 -8.92	20.47 0.66 -8.85	18.94 0.76 -4.64	19.12 1.09 -0.47	21.21 1.12 0.00	23.17 1.21 0.00	24.75 1.22 0.00	27.88 1.40 -0.12	29.52 1.45 -0.20	30.63 1.47 -0.30	33.40 1.56 -0.54	35.37 1.66 -0.59	37.75 1.77 -0.49	35.82 1.70 -0.68	30.94 1.62 -0.33	28.49 1.51 0.00	27.00 1.46 0.00	26.93 1.50 0.00	23.13 1.27 0.00	23.03 1.06 -3.65

GILBOA___1 23756	21.92 0.89 -4.28	20.58 0.69 -6.05	18.12 0.56 -6.65	17.62 0.58 -6.24	17.97 0.57 -6.91	18.41 0.60 -6.85	17.82 0.69 -3.59	18.90 0.98 -0.37	21.17 1.08 0.00	23.13 1.16 0.00	24.71 1.18 0.00	27.79 1.34 -0.08	29.39 1.39 -0.13	30.44 1.39 -0.20	33.19 1.53 -0.35	35.07 1.56 -0.38	37.51 1.70 -0.32	35.49 1.60 -0.45	30.71 1.51 -0.22	28.41 1.43 0.00	26.90 1.35 0.00	26.80 1.37 0.00	23.06 1.20 0.00	22.17 1.03 -2.82
GILBOA___2 23757	21.92 0.89 -4.28	20.58 0.69 -6.05	18.12 0.56 -6.65	17.62 0.58 -6.24	17.97 0.57 -6.91	18.41 0.60 -6.85	17.82 0.69 -3.59	18.90 0.98 -0.37	21.17 1.08 0.00	23.13 1.16 0.00	24.71 1.18 0.00	27.79 1.34 -0.08	29.39 1.39 -0.13	30.44 1.39 -0.20	33.19 1.53 -0.35	35.07 1.56 -0.38	37.51 1.70 -0.32	35.49 1.60 -0.45	30.71 1.51 -0.22	28.41 1.43 0.00	26.90 1.35 0.00	26.80 1.37 0.00	23.06 1.20 0.00	22.17 1.03 -2.82
GILBOA___3 23758	21.92 0.89 -4.28	20.58 0.69 -6.05	18.12 0.56 -6.65	17.62 0.58 -6.24	17.97 0.57 -6.91	18.41 0.60 -6.85	17.82 0.69 -3.59	18.90 0.98 -0.37	21.17 1.08 0.00	23.13 1.16 0.00	24.71 1.18 0.00	27.79 1.34 -0.08	29.39 1.39 -0.13	30.44 1.39 -0.20	33.19 1.53 -0.35	35.07 1.56 -0.38	37.51 1.70 -0.32	35.49 1.60 -0.45	30.71 1.51 -0.22	28.41 1.43 0.00	26.90 1.35 0.00	26.80 1.37 0.00	23.06 1.20 0.00	22.17 1.03 -2.82
GILBOA___4 23759	21.92 0.89 -4.28	20.58 0.69 -6.05	18.12 0.56 -6.65	17.62 0.58 -6.24	17.97 0.57 -6.91	18.41 0.60 -6.85	17.82 0.69 -3.59	18.90 0.98 -0.37	21.17 1.08 0.00	23.13 1.16 0.00	24.71 1.18 0.00	27.79 1.34 -0.08	29.39 1.39 -0.13	30.44 1.39 -0.20	33.19 1.53 -0.35	35.07 1.56 -0.38	37.51 1.70 -0.32	35.49 1.60 -0.45	30.71 1.51 -0.22	28.41 1.43 0.00	26.90 1.35 0.00	26.80 1.37 0.00	23.06 1.20 0.00	22.17 1.03 -2.82
GILBOA____ 23599	21.92 0.89 -4.28	20.58 0.69 -6.05	18.12 0.56 -6.65	17.62 0.58 -6.24	17.97 0.57 -6.91	18.41 0.60 -6.85	17.82 0.69 -3.59	18.90 0.98 -0.37	21.17 1.08 0.00	23.13 1.16 0.00	24.71 1.18 0.00	27.79 1.34 -0.08	29.39 1.39 -0.13	30.44 1.39 -0.20	33.19 1.53 -0.35	35.07 1.56 -0.38	37.51 1.70 -0.32	35.49 1.60 -0.45	30.71 1.51 -0.22	28.41 1.43 0.00	26.90 1.35 0.00	26.80 1.37 0.00	23.06 1.20 0.00	22.17 1.03 -2.82
GINNA____ 23603	16.41 -0.80 -0.47	13.94 -0.64 -0.73	11.19 -0.53 -0.81	11.00 -0.56 -0.76	10.79 -0.55 -0.84	11.25 -0.55 -0.83	13.11 -0.66 -0.24	16.61 -0.74 0.21	19.05 -0.72 0.32	20.70 -0.86 0.41	22.13 -0.82 0.57	24.70 -0.92 0.73	26.18 -0.86 0.83	26.95 -0.92 0.99	29.29 -1.00 1.01	31.02 -0.96 1.15	33.15 -1.14 1.21	31.27 -1.10 1.06	27.19 -1.13 0.66	25.35 -1.08 0.55	23.96 -1.07 0.52	23.85 -1.22 0.36	20.52 -1.01 0.33	17.50 -0.93 -0.11
GLEN PARK____ 23778	17.09 0.17 -0.17	14.21 0.12 -0.25	11.27 0.09 -0.27	11.13 0.08 -0.25	10.86 0.07 -0.28	11.34 0.10 -0.28	13.83 0.15 -0.15	17.83 0.26 -0.01	21.20 0.42 -0.69	23.64 0.68 -0.99	25.58 0.82 -1.23	28.91 0.95 -1.60	30.58 0.95 -1.76	31.81 1.04 -1.91	34.63 1.06 -2.26	36.78 1.06 -2.59	39.46 1.10 -2.87	37.33 1.00 -2.89	32.01 0.84 -2.18	29.57 0.70 -1.89	27.83 0.59 -1.70	27.81 0.71 -1.67	23.36 0.52 -0.98	18.78 0.35 -0.11
GLENWOOD_IC_1_G5 23712	24.73 2.08 -5.91	23.19 1.59 -7.76	21.05 1.28 -8.86	18.39 1.23 -6.36	18.74 1.20 -7.04	19.22 1.27 -6.98	18.83 1.62 -3.67	26.97 2.23 -7.19	32.06 2.55 -9.42	33.74 2.77 -9.01	35.74 2.92 -9.29	32.00 3.29 -2.34	33.57 3.48 -2.22	34.72 3.61 -2.25	38.10 4.16 -2.63	40.21 4.21 -2.87	42.49 4.61 -2.39	41.88 4.28 -4.16	37.12 3.89 -4.24	33.28 3.43 -2.88	32.33 3.24 -3.54	31.89 3.23 -3.23	30.51 2.84 -5.81	28.33 2.42 -7.59
GLENWOOD_IC_2_G1 23688	23.86 1.94 -5.16	22.32 1.50 -6.98	19.96 1.20 -7.85	18.31 1.16 -6.35	18.66 1.12 -7.03	19.13 1.20 -6.98	18.72 1.53 -3.66	23.53 2.09 -3.89	27.34 2.39 -4.86	30.29 2.57 -5.76	32.31 2.70 -6.07	31.19 3.03 -1.80	32.91 3.20 -1.84	34.18 3.32 -2.01	37.78 3.85 -2.63	40.08 4.07 -2.87	42.35 4.47 -2.39	41.50 4.15 -3.92	36.83 3.59 -4.24	32.64 3.18 -2.48	31.60 3.01 -3.04	31.11 3.00 -2.68	29.86 2.64 -5.36	27.57 2.25 -6.99
GLENWOOD_IC_3_G1 23689	23.86 1.94 -5.16	22.32 1.50 -6.98	19.96 1.20 -7.85	18.31 1.16 -6.35	18.66 1.12 -7.03	19.13 1.20 -6.98	18.72 1.53 -3.66	23.53 2.09 -3.89	27.34 2.39 -4.86	30.29 2.57 -5.76	32.31 2.70 -6.07	31.19 3.03 -1.80	32.91 3.20 -1.84	34.18 3.32 -2.01	37.78 3.85 -2.63	40.08 4.07 -2.87	42.35 4.47 -2.39	41.50 4.15 -3.92	36.83 3.59 -4.24	32.64 3.18 -2.48	31.60 3.01 -3.04	31.11 3.00 -2.68	29.86 2.64 -5.36	27.57 2.25 -6.99
GLENWOOD___4 23550	24.73 2.08 -5.91	23.19 1.59 -7.76	21.05 1.28 -8.86	18.39 1.23 -6.36	18.74 1.20 -7.04	19.22 1.27 -6.98	18.83 1.62 -3.67	26.97 2.23 -7.19	32.06 2.55 -9.42	33.74 2.77 -9.01	35.74 2.92 -9.29	32.00 3.29 -2.34	33.57 3.48 -2.22	34.72 3.61 -2.25	38.10 4.16 -2.63	40.31 4.30 -2.87	42.56 4.68 -2.39	41.98 4.38 -4.16	37.12 3.89 -4.24	33.28 3.43 -2.88	32.33 3.24 -3.54	31.89 3.23 -3.23	30.51 2.84 -5.81	28.33 2.42 -7.59
GLENWOOD___5 23614	24.73 2.08 -5.91	23.19 1.59 -7.76	21.05 1.28 -8.86	18.39 1.23 -6.36	18.74 1.20 -7.04	19.22 1.27 -6.98	18.83 1.62 -3.67	26.97 2.23 -7.19	32.06 2.55 -9.42	33.74 2.77 -9.01	35.74 2.92 -9.29	32.00 3.29 -2.34	33.57 3.48 -2.22	34.72 3.61 -2.25	38.10 4.16 -2.63	40.31 4.30 -2.87	42.56 4.68 -2.39	41.98 4.38 -4.16	37.12 3.89 -4.24	33.28 3.43 -2.88	32.33 3.24 -3.54	31.89 3.23 -3.23	30.51 2.84 -5.81	28.33 2.42 -7.59
GLOBAL GREEN_PORT_GT1 23814	25.14 3.70 -4.69	23.11 2.78 -6.49	20.34 2.23 -7.20	19.28 2.13 -6.35	19.61 2.08 -7.03	20.15 2.22 -6.97	19.91 2.72 -3.65	22.65 3.32 -1.77	26.05 4.02 -1.94	30.39 4.74 -3.68	32.60 5.06 -4.01	33.85 6.04 -1.45	36.10 6.63 -1.60	37.64 6.92 -1.85	41.83 7.89 -2.64	44.49 8.48 -2.88	47.15 9.26 -2.39	46.05 8.86 -3.75	40.69 7.45 -4.25	36.10 6.85 -2.26	34.40 6.13 -2.73	33.53 5.77 -2.33	31.94 5.00 -5.07	29.06 4.12 -6.61
GLOBE___DSASP 323697	17.23 -0.80 -1.29	14.21 -0.59 -0.97	11.50 -0.48 -1.06	11.28 -0.52 -1.00	11.10 -0.50 -1.10	11.55 -0.50 -1.09	15.59 -0.77 -2.83	19.70 -0.77 -2.92	23.05 -0.68 -3.65	25.56 -1.05 -4.65	28.90 -1.15 -6.52	33.41 -1.32 -8.37	36.04 -1.25 -9.42	38.69 -1.41 -11.24	41.23 -1.60 -11.53	44.71 -1.52 -13.10	47.42 -1.81 -13.74	43.95 -1.54 -12.05	34.97 -1.59 -7.58	31.74 -1.51 -6.27	30.12 -1.30 -5.88	27.88 -1.60 -4.06	24.54 -1.09 -3.77	20.45 -0.93 -3.06
GOETHSLN___LBMP 323567	23.00 1.89 -4.36	21.44 1.44 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.92 1.50 -4.88	22.36 2.04 -2.77	25.57 2.27 -3.21	27.25 2.46 -2.83	28.63 2.57 -2.53	30.92 2.93 -1.63	31.96 3.04 -1.06	33.54 3.17 -1.50	37.57 3.63 -2.64	39.94 3.91 -2.90	42.54 4.26 -2.80	40.80 3.98 -3.39	34.07 3.45 -1.63	30.21 3.07 -0.16	28.66 2.91 -0.20	28.50 2.90 -0.17	24.93 2.56 -0.52	23.68 2.22 -3.14

GOODYEAR_LAKE_HYD 323669	18.89 0.84 -1.30	16.27 0.65 -1.78	13.38 0.51 -1.95	13.13 0.50 -1.83	13.03 0.49 -2.03	13.52 0.55 -2.01	15.45 0.70 -1.21	18.88 1.02 -0.30	21.69 1.21 -0.39	23.83 1.34 -0.53	25.70 1.46 -0.71	28.94 1.66 -0.91	30.61 1.73 -1.02	31.82 1.79 -1.17	34.48 1.91 -1.27	36.59 2.02 -1.44	39.20 2.17 -1.55	36.86 2.01 -1.42	31.73 1.77 -0.97	29.44 1.65 -0.82	27.86 1.56 -0.75	27.60 1.55 -0.62	23.65 1.33 -0.46	20.41 1.08 -1.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.74 0.49 -1.51	16.23 0.40 -1.99	13.43 0.33 -2.19	13.14 0.29 -2.05	13.06 0.29 -2.27	13.54 0.33 -2.25	15.49 0.39 -1.56	18.72 0.56 -0.60	21.72 0.68 -0.95	23.85 0.61 -1.27	25.91 0.68 -1.70	29.35 0.79 -2.19	31.21 0.89 -2.45	32.55 0.87 -2.83	35.26 0.91 -3.05	37.66 1.06 -3.48	40.34 1.14 -3.72	37.86 1.04 -3.39	32.07 0.78 -2.30	29.71 0.78 -1.94	28.08 0.74 -1.79	27.51 0.61 -1.47	23.61 0.66 -1.09	20.24 0.55 -1.36
GOUDEY___7 23579	18.76 0.50 -1.51	16.23 0.40 -1.99	13.44 0.34 -2.19	13.15 0.30 -2.05	13.08 0.30 -2.27	13.55 0.34 -2.25	15.50 0.41 -1.56	18.73 0.58 -0.60	21.74 0.70 -0.95	23.89 0.66 -1.27	25.94 0.71 -1.70	29.38 0.82 -2.19	31.23 0.92 -2.45	32.61 0.92 -2.83	35.29 0.94 -3.05	37.70 1.09 -3.48	40.38 1.17 -3.72	37.89 1.07 -3.39	32.10 0.81 -2.30	29.73 0.81 -1.94	28.10 0.77 -1.79	27.56 0.66 -1.47	23.63 0.68 -1.09	20.26 0.57 -1.36
GOUDEY___8 23580	18.74 0.49 -1.51	16.23 0.40 -1.99	13.43 0.33 -2.19	13.14 0.29 -2.05	13.06 0.29 -2.27	13.54 0.33 -2.25	15.49 0.39 -1.56	18.72 0.56 -0.60	21.72 0.68 -0.95	23.85 0.61 -1.27	25.91 0.68 -1.70	29.35 0.79 -2.19	31.21 0.89 -2.45	32.55 0.87 -2.83	35.26 0.91 -3.05	37.66 1.06 -3.48	40.34 1.14 -3.72	37.86 1.04 -3.39	32.07 0.78 -2.30	29.71 0.78 -1.94	28.08 0.74 -1.79	27.51 0.61 -1.47	23.61 0.66 -1.09	20.24 0.55 -1.36
GOWANUS_GT1_1 24077	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT1_2 24078	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT1_3 24079	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT1_4 24080	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT1_5 24084	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT1_6 24111	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT1_7 24112	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT1_8 24113	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT2_1 24114	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT2_2 24115	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT2_3 24116	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16

GOWANUS_GT2_4 24117	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT2_5 24118	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT2_6 24119	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT2_7 24120	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT2_8 24121	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT3_1 24122	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT3_2 24123	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.

GOWANUS_GT4_3 24132	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT4_4 24133	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT4_5 24134	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT4_6 24135	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT4_7 24136	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GOWANUS_GT4_8 24137	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GREENIDGE___3 23582	18.26 0.50 -1.01	15.47 0.41 -1.22	12.57 0.32 -1.34	12.31 0.26 -1.25	12.15 0.26 -1.39	12.64 0.31 -1.38	15.23 0.41 -1.28	19.01 0.67 -0.79	22.05 0.88 -1.07	24.18 0.81 -1.40	26.42 0.97 -1.92	29.94 1.11 -2.47	31.95 1.31 -2.77	33.42 1.30 -3.26	36.00 1.28 -3.42	38.51 1.49 -3.89	41.20 1.60 -4.12	38.87 1.30 -4.13	32.63 0.90 -2.74	30.22 0.94 -2.30	28.54 0.87 -2.13	27.75 0.66 -1.66	23.86 0.68 -1.32	20.03 0.49 -1.22
GREENIDGE___4 23583	18.26 0.50 -1.01	15.47 0.41 -1.22	12.57 0.32 -1.34	12.31 0.26 -1.25	12.15 0.26 -1.39	12.64 0.31 -1.38	15.23 0.41 -1.28	19.01 0.67 -0.79	22.05 0.88 -1.07	24.18 0.81 -1.40	26.42 0.97 -1.92	29.94 1.11 -2.47	31.95 1.31 -2.77	33.42 1.30 -3.26	36.00 1.28 -3.42	38.51 1.49 -3.89	41.20 1.60 -4.12	38.87 1.30 -4.13	32.63 0.90 -2.74	30.22 0.94 -2.30	28.54 0.87 -2.13	27.75 0.66 -1.66	23.86 0.68 -1.32	20.03 0.49 -1.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
GROVEVILLE___HYD 323602	22.98 1.76 -4.47	21.50 1.34 -6.32	18.95 1.09 -6.95	18.36 1.05 -6.52	18.73 1.02 -7.21	19.19 1.07 -7.15	18.64 1.35 -3.75	19.80 1.86 -0.38	22.22 2.13 0.00	24.23 2.26 0.00	25.93 2.40 0.00	29.16 2.72 -0.08	30.84 2.84 -0.13	32.10 3.06 -0.18	35.14 3.50 -0.33	37.17 3.68 -0.36	39.80 4.01 -0.30	37.67 3.81 -0.42	32.47 3.27 -0.20	29.92 2.94 0.00	28.31 2.76 0.00	28.12 2.69 0.00	24.18 2.32 0.00	23.32 2.05 -2.95
HAMPSHIRE___PAPER_HYD 323593	16.18 -0.57 0.00	13.37 -0.47 0.00	10.56 -0.35 0.00	10.50 -0.30 0.00	10.18 -0.33 0.00	10.58 -0.38 0.00	13.06 -0.47 0.00	16.96 -0.60 0.00	19.74 -0.62 -0.27	21.85 -0.50 -0.39	23.49 -0.52 -0.48	26.39 -0.61 -0.63	27.78 -0.78 -0.69	28.83 -0.78 -0.75	31.34 -0.84 -0.89	33.15 -0.99 -1.02	35.55 -1.06 -1.13	33.52 -1.07 -1.16	28.91 -0.96 -0.87	26.79 -0.95 -0.76	25.28 -0.94 -0.68	25.39 -0.71 -0.67	21.62 -0.63 -0.39	17.77 -0.55 0.00
HARDSCRABBLE_WT_PWR 323673	17.34 0.70 0.12	14.27 0.59 0.17	11.21 0.48 0.18	11.12 0.49 0.17	10.80 0.48 0.19	11.29 0.52 0.19	14.09 0.65 0.10	18.40 0.86 0.01	21.11 1.02 0.00	23.11 1.14 0.00	24.75 1.22 0.00	27.76 1.40 0.00	29.31 1.45 0.00	30.36 1.50 0.00	32.90 1.60 0.00	34.75 1.62 0.00	37.23 1.74 0.00	35.04 1.60 0.00	30.38 1.39 0.00	28.25 1.27 0.00	26.75 1.20 0.00	26.70 1.27 0.00	22.93 1.07 0.00	19.12 0.88 0.08
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.43 1.57 -4.11	20.83 1.19 -5.80	18.25 0.96 -6.37	17.70 0.92 -5.98	18.02 0.90 -6.62	18.48 0.95 -6.57	18.18 1.20 -3.44	19.57 1.67 -0.35	21.98 1.89 0.00	23.96 2.00 0.00	25.65 2.12 0.00	27.83 2.37 0.91	28.89 2.51 1.49	29.36 2.68 2.18	30.43 3.07 3.94	32.08 3.25 4.30	35.46 3.55 3.58	31.79 3.34 4.99	29.47 2.90 2.41	29.57 2.59 0.00	27.98 2.43 0.00	27.82 2.39 0.00	23.94 2.08 0.00	22.88 1.85 -2.70
HARZA MOOSE___RIVER 24016	17.00 0.25 0.00	14.03 0.19 0.00	11.07 0.15 0.00	10.94 0.14 0.00	10.64 0.14 0.00	11.13 0.16 0.00	13.75 0.22 0.00	17.89 0.33 0.00	20.77 0.46 -0.22	22.90 0.61 -0.32	24.66 0.73 -0.39	27.72 0.84 -0.52	29.27 0.84 -0.57	30.40 0.92 -0.61	33.00 0.97 -0.73	34.92 0.96 -0.83	37.44 1.03 -0.92	35.37 0.93 -1.00	30.53 0.78 -0.76	28.33 0.70 -0.65	26.72 0.59 -0.59	26.67 0.66 -0.58	22.72 0.52 -0.34	18.71 0.39 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.11 1.99 -4.37	21.55 1.54 -6.17	18.91 1.22 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.79 2.45 -8.25	31.41 2.66 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.83 3.88 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.33 3.71 -1.63	31.93 3.32 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.66 2.35 -4.99

HEMPSTEAD____ 23647	24.96 2.11 -6.10	23.42 1.62 -7.96	21.34 1.30 -9.13	18.41 1.24 -6.36	18.76 1.22 -7.04	19.25 1.30 -6.99	18.86 1.65 -3.67	27.86 2.25 -8.05	33.30 2.59 -10.62	34.61 2.79 -9.86	36.56 2.89 -10.13	32.06 3.22 -2.48	33.62 3.43 -2.32	34.73 3.55 -2.32	38.00 4.07 -2.63	40.31 4.30 -2.87	42.60 4.72 -2.39	42.06 4.41 -4.21	37.03 3.80 -4.24	33.33 3.37 -2.98	32.41 3.19 -3.67	31.98 3.18 -3.38	30.65 2.86 -5.93	28.50 2.44 -7.74
HICKLING____1 23621	19.04 0.64 -1.65	15.91 0.53 -1.55	13.07 0.44 -1.71	12.76 0.37 -1.60	12.65 0.38 -1.77	13.14 0.43 -1.75	17.02 0.51 -2.97	21.08 0.83 -2.70	24.68 1.04 -3.54	27.41 0.90 -4.54	30.86 1.01 -6.32	35.65 1.16 -8.13	37.83 1.34 -8.63	41.02 1.33 -10.83	43.12 1.28 -10.53	47.43 1.56 -12.74	49.95 1.63 -12.83	46.95 1.47 -12.04	37.72 1.01 -7.72	34.44 1.05 -6.41	32.54 1.00 -5.99	30.51 0.76 -4.32	26.54 0.88 -3.80	22.12 0.70 -3.10
HICKLING____2 23622	19.04 0.64 -1.65	15.91 0.53 -1.55	13.07 0.44 -1.71	12.76 0.37 -1.60	12.65 0.38 -1.77	13.14 0.43 -1.75	17.02 0.51 -2.97	21.08 0.83 -2.70	24.68 1.04 -3.54	27.41 0.90 -4.54	30.86 1.01 -6.32	35.65 1.16 -8.13	37.83 1.34 -8.63	41.02 1.33 -10.83	43.12 1.28 -10.53	47.43 1.56 -12.74	49.95 1.63 -12.83	46.95 1.47 -12.04	37.72 1.01 -7.72	34.44 1.05 -6.41	32.54 1.00 -5.99	30.51 0.76 -4.32	26.54 0.88 -3.80	22.12 0.70 -3.10
HIGH FALLS____HY 23754	22.60 1.51 -4.34	21.10 1.14 -6.13	18.56 0.92 -6.73	17.99 0.87 -6.32	18.36 0.86 -6.99	18.81 0.91 -6.93	18.32 1.15 -3.64	19.51 1.58 -0.37	21.92 1.83 0.00	23.90 1.93 0.00	25.58 2.05 0.00	28.64 2.32 0.04	30.22 2.42 0.07	31.38 2.63 0.10	34.12 3.01 0.19	36.07 3.15 0.21	38.80 3.48 0.17	36.47 3.28 0.24	31.72 2.84 0.12	29.57 2.59 0.00	27.95 2.40 0.00	27.74 2.31 0.00	23.85 1.99 0.00	22.96 1.78 -2.86
HILLBURN____GT 23639	22.49 1.57 -4.16	20.91 1.19 -5.88	18.35 0.97 -6.46	17.79 0.93 -6.06	18.12 0.90 -6.71	18.58 0.96 -6.66	18.26 1.23 -3.49	19.61 1.70 -0.36	22.02 1.93 0.00	24.01 2.04 0.00	25.65 2.12 0.00	27.72 2.40 1.04	28.68 2.51 1.70	29.05 2.68 2.49	29.91 3.10 4.49	31.53 3.31 4.91	35.03 3.62 4.08	31.12 3.38 5.69	29.16 2.93 2.76	29.57 2.59 0.00	27.98 2.43 0.00	27.85 2.42 0.00	24.00 2.14 0.00	22.93 1.87 -2.74
HISHELDN_WT_PWR 323625	19.04 0.05 -2.24	15.01 0.06 -1.12	12.22 0.05 -1.26	11.94 -0.01 -1.15	11.77 -0.01 -1.28	12.26 0.03 -1.27	19.51 -0.04 -6.02	24.58 0.18 -6.85	29.09 0.36 -8.64	33.04 0.09 -10.99	39.03 0.09 -15.41	46.22 0.05 -19.80	49.65 0.22 -21.56	55.55 0.12 -26.57	57.62 0.03 -26.28	64.33 0.23 -30.96	67.22 0.11 -31.63	62.16 0.24 -28.49	46.83 -0.09 -17.93	41.70 -0.08 -14.80	39.46 0.00 -13.91	34.72 -0.28 -9.57	30.81 0.02 -8.93	25.04 0.00 -6.72
HOLTSVILLE_IC_1 23690	23.83 2.40 -4.68	22.12 1.80 -6.48	19.57 1.46 -7.19	18.54 1.39 -6.35	18.89 1.36 -7.03	19.40 1.47 -6.97	19.03 1.84 -3.65	21.60 2.30 -1.75	24.66 2.67 -1.90	28.63 3.01 -3.65	30.55 3.04 -3.98	31.23 3.43 -1.44	33.17 3.71 -1.60	34.58 3.87 -1.85	38.38 4.44 -2.64	40.68 4.67 -2.88	42.99 5.11 -2.39	42.03 4.85 -3.75	37.50 4.26 -4.25	33.11 3.91 -2.22	31.82 3.55 -2.72	31.17 3.41 -2.33	29.99 3.06 -5.07	27.55 2.62 -6.61
HOLTSVILLE_IC_10 23699	24.01 2.55 -4.71	22.26 1.91 -6.51	19.69 1.55 -7.23	18.62 1.47 -6.35	18.97 1.44 -7.03	19.49 1.56 -6.97	19.14 1.95 -3.65	21.87 2.44 -1.88	25.00 2.83 -2.08	28.95 3.21 -3.78	30.91 3.27 -4.11	31.60 3.77 -1.47	33.55 4.07 -1.61	34.97 4.24 -1.86	38.82 4.88 -2.64	41.11 5.10 -2.88	43.45 5.57 -2.39	42.51 5.32 -3.76	37.88 4.64 -4.25	33.51 4.26 -2.27	32.14 3.86 -2.74	31.47 3.69 -2.35	30.25 3.30 -5.08	27.75 2.80 -6.63
HOLTSVILLE_IC_2 23691	23.83 2.40 -4.68	22.12 1.80 -6.48	19.57 1.46 -7.19	18.54 1.39 -6.35	18.89 1.36 -7.03	19.40 1.47 -6.97	19.03 1.84 -3.65	21.60 2.30 -1.75	24.66 2.67 -1.90	28.63 3.01 -3.65	30.55 3.04 -3.98	31.23 3.43 -1.44	33.17 3.71 -1.60	34.58 3.87 -1.85	38.38 4.44 -2.64	40.68 4.67 -2.88	42.99 5.11 -2.39	42.03 4.85 -3.75	37.50 4.26 -4.25	33.11 3.91 -2.22	31.82 3.55 -2.72	31.17 3.41 -2.33	29.99 3.06 -5.07	27.55 2.62 -6.61
HOLTSVILLE_IC_3 23692	23.83 2.40 -4.68	22.12 1.80 -6.48	19.57 1.46 -7.19	18.54 1.39 -6.35	18.89 1.36 -7.03	19.40 1.47 -6.97	19.03 1.84 -3.65	21.60 2.30 -1.75	24.66 2.67 -1.90	28.63 3.01 -3.65	30.55 3.04 -3.98	31.23 3.43 -1.44	33.17 3.71 -1.60	34.58 3.87 -1.85	38.38 4.44 -2.64	40.68 4.67 -2.88	42.99 5.11 -2.39	42.03 4.85 -3.75	37.50 4.26 -4.25	33.11 3.91 -2.22	31.82 3.55 -2.72	31.17 3.41 -2.33	29.99 3.06 -5.07	27.55 2.62 -6.61
HOLTSVILLE_IC_4 23693	23.83 2.40 -4.68	22.12 1.80 -6.48	19.57 1.46 -7.19	18.54 1.39 -6.35	18.89 1.36 -7.03	19.40 1.47 -6.97	19.03 1.84 -3.65	21.60 2.30 -1.75	24.66 2.67 -1.90	28.63 3.01 -3.65	30.55 3.04 -3.98	31.23 3.43 -1.44	33.17 3.71 -1.60	34.58 3.87 -1.85	38.38 4.44 -2.64	40.68 4.67 -2.88	42.99 5.11 -2.39	42.03 4.85 -3.75	37.50 4.26 -4.25	33.11 3.91 -2.22	31.82 3.55 -2.72	31.17 3.41 -2.33	29.99 3.06 -5.07	27.55 2.62 -6.61
HOLTSVILLE_IC_5 23694	23.83 2.40 -4.68	22.12 1.80 -6.48	19.57 1.46 -7.19	18.54 1.39 -6.35	18.89 1.36 -7.03	19.40 1.47 -6.97	19.03 1.84 -3.65	21.60 2.30 -1.75	24.66 2.67 -1.90	28.63 3.01 -3.65	30.55 3.04 -3.98	31.23 3.43 -1.44	33.17 3.71 -1.60	34.58 3.87 -1.85	38.38 4.44 -2.64	40.68 4.67 -2.88	42.99 5.11 -2.39	42.03 4.85 -3.75	37.50 4.26 -4.25	33.11 3.91 -2.22	31.82 3.55 -2.72	31.17 3.41 -2.33	29.99 3.06 -5.07	27.55 2.62 -6.61
HOLTSVILLE_IC_6 23695	24.01 2.55 -4.71	22.26 1.91 -6.51	19.69 1.55 -7.23	18.62 1.47 -6.35	18.97 1.44 -7.03	19.49 1.56 -6.97	19.14 1.95 -3.65	21.87 2.44 -1.88	25.00 2.83 -2.08	28.95 3.21 -3.78	30.91 3.27 -4.11	31.60 3.77 -1.47	33.55 4.07 -1.61	34.97 4.24 -1.86	38.82 4.88 -2.64	41.11 5.10 -2.88	43.45 5.57 -2.39	42.51 5.32 -3.76	37.88 4.64 -4.25	33.51 4.26 -2.27	32.14 3.86 -2.74	31.47 3.69 -2.35	30.25 3.30 -5.08	27.75 2.80 -6.63
HOLTSVILLE_IC_7 23696	24.01 2.55 -4.71	22.26 1.91 -6.51	19.69 1.55 -7.23	18.62 1.47 -6.35	18.97 1.44 -7.03	19.49 1.56 -6.97	19.14 1.95 -3.65	21.87 2.44 -1.88	25.00 2.83 -2.08	28.95 3.21 -3.78	30.91 3.27 -4.11	31.60 3.77 -1.47	33.55 4.07 -1.61	34.97 4.24 -1.86	38.82 4.88 -2.64	41.11 5.10 -2.88	43.45 5.57 -2.39	42.51 5.32 -3.76	37.88 4.64 -4.25	33.51 4.26 -2.27	32.14 3.86 -2.74	31.47 3.69 -2.35	30.25 3.30 -5.08	27.75 2.80 -6.63
HOLTSVILLE_IC_8 23697	24.01 2.55 -4.71	22.26 1.91 -6.51	19.69 1.55 -7.23	18.62 1.47 -6.35	18.97 1.44 -7.03	19.49 1.56 -6.97	19.14 1.95 -3.65	21.87 2.44 -1.88	25.00 2.83 -2.08	28.95 3.21 -3.78	30.91 3.27 -4.11	31.60 3.77 -1.47	33.55 4.07 -1.61	34.97 4.24 -1.86	38.82 4.88 -2.64	41.11 5.10 -2.88	43.45 5.57 -2.39	42.51 5.32 -3.76	37.88 4.64 -4.25	33.51 4.26 -2.27	32.14 3.86 -2.74	31.47 3.69 -2.35	30.25 3.30 -5.08	27.75 2.80 -6.63

HOLTSVILLE_IC_9 23698	24.01 2.55 -4.71	22.26 1.91 -6.51	19.69 1.55 -7.23	18.62 1.47 -6.35	18.97 1.44 -7.03	19.49 1.56 -6.97	19.14 1.95 -3.65	21.87 2.44 -1.88	25.00 2.83 -2.08	28.95 3.21 -3.78	30.91 3.27 -4.11	31.60 3.77 -1.47	33.55 4.07 -1.61	34.97 4.24 -1.86	38.82 4.88 -2.64	41.11 5.10 -2.88	43.45 5.57 -2.39	42.51 5.32 -3.76	37.88 4.64 -4.25	33.51 4.26 -2.27	32.14 3.86 -2.74	31.47 3.69 -2.35	30.25 3.30 -5.08	27.75 2.80 -6.63
HOWARD_WT_PWR 323690	19.20 0.64 -1.81	15.66 0.53 -1.29	12.78 0.43 -1.44	12.49 0.36 -1.33	12.35 0.37 -1.48	12.85 0.43 -1.47	18.13 0.51 -4.08	22.74 0.91 -4.27	26.75 1.19 -5.47	30.00 1.05 -6.98	34.46 1.18 -9.75	40.17 1.27 -12.55	43.07 1.53 -13.68	47.14 1.50 -16.78	49.44 1.44 -16.70	54.48 1.72 -19.63	57.38 1.77 -20.12	53.49 1.64 -18.42	41.79 1.10 -11.70	37.77 1.11 -9.68	35.67 1.05 -9.08	32.56 0.74 -6.39	28.55 0.90 -5.80	23.45 0.70 -4.43
HQ_GEN_CEDARS 23644	15.63 -1.12 0.00	12.94 -0.90 0.00	10.26 -0.65 0.00	10.26 -0.54 0.00	9.97 -0.54 0.00	10.26 -0.70 0.00	12.64 -0.89 0.00	16.36 -1.19 0.00	18.72 -1.37 0.00	20.60 -1.36 0.00	22.07 -1.46 0.00	24.70 -1.66 0.00	26.08 -1.78 0.00	27.04 -1.82 0.00	29.33 -1.97 0.00	30.94 -2.19 0.00	33.15 -2.34 0.00	31.16 -2.27 0.00	27.02 -1.97 0.00	25.09 -1.89 0.00	23.71 -1.84 0.00	23.73 -1.70 0.00	20.37 -1.49 0.00	17.09 -1.23 0.00
HQ_GEN_CEDARS_PROXY 323590	15.63 -1.12 0.00	12.94 -0.90 0.00	10.26 -0.65 0.00	10.26 -0.54 0.00	9.97 -0.54 0.00	10.26 -0.70 0.00	12.64 -0.89 0.00	16.36 -1.19 0.00	19.04 -1.37 -0.32	20.29 -1.36 0.32	22.07 -1.46 0.00	24.70 -1.66 0.00	26.08 -1.78 0.00	27.04 -1.82 0.00	29.33 -1.97 0.00	30.94 -2.19 0.00	33.15 -2.34 0.00	31.16 -2.27 0.00	27.02 -1.97 0.00	25.09 -1.89 0.00	23.71 -1.84 0.00	23.73 -1.70 0.00	20.37 -1.49 0.00	17.09 -1.23 0.00
HQ_GEN_IMPORT 323601	16.15 -0.60 0.00	13.36 -0.48 0.00	10.53 -0.38 0.00	10.44 -0.36 0.00	10.14 -0.36 0.00	10.58 -0.38 0.00	13.06 -0.47 0.00	16.92 -0.63 0.00	19.68 -0.72 -0.32	20.90 -0.75 0.32	22.73 -0.80 0.00	24.00 -0.90 1.47	24.00 -0.95 2.92	27.88 -0.98 0.00	30.24 -1.06 0.00	31.97 -1.16 0.00	34.25 -1.24 0.00	32.26 -1.17 0.00	24.75 -1.02 3.22	26.01 -0.97 0.00	24.00 -0.94 0.60	24.11 -0.91 0.40	21.05 -0.81 0.00	17.66 -0.66 0.00
HQ_GEN_WHEEL 23651	16.15 -0.60 0.00	13.36 -0.48 0.00	10.53 -0.38 0.00	10.44 -0.36 0.00	10.14 -0.36 0.00	10.58 -0.38 0.00	13.06 -0.47 0.00	16.92 -0.63 0.00	19.68 -0.72 -0.32	20.90 -0.75 0.32	22.73 -0.80 0.00	24.00 -0.90 1.47	24.00 -0.95 2.92	27.88 -0.98 0.00	30.24 -1.06 0.00	31.97 -1.16 0.00	34.25 -1.24 0.00	32.26 -1.17 0.00	24.75 -1.02 3.22	26.01 -0.97 0.00	24.00 -0.94 0.60	24.11 -0.91 0.40	21.05 -0.81 0.00	17.66 -0.66 0.00
HUDSON_AVE_GT_3 23810	23.07 1.96 -4.36	21.50 1.50 -6.16	18.89 1.20 -6.77	18.32 1.17 -6.35	18.67 1.13 -7.03	19.14 1.21 -6.97	19.96 1.54 -4.88	22.45 2.12 -2.77	25.71 2.41 -3.21	27.43 2.63 -2.83	28.81 2.75 -2.53	31.11 3.11 -1.63	32.18 3.26 -1.06	33.80 3.43 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.80	41.07 4.25 -3.39	34.30 3.68 -1.63	30.40 3.26 -0.16	28.87 3.12 -0.20	28.68 3.08 -0.17	25.09 2.71 -0.52	23.77 2.31 -3.14
HUDSON_AVE_GT_4 23540	23.07 1.96 -4.36	21.50 1.50 -6.16	18.89 1.20 -6.77	18.32 1.17 -6.35	18.67 1.13 -7.03	19.14 1.21 -6.97	19.96 1.54 -4.88	22.45 2.12 -2.77	25.71 2.41 -3.21	27.43 2.63 -2.83	28.81 2.75 -2.53	31.11 3.11 -1.63	32.18 3.26 -1.06	33.80 3.43 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.80	41.07 4.25 -3.39	34.30 3.68 -1.63	30.40 3.26 -0.16	28.87 3.12 -0.20	28.68 3.08 -0.17	25.09 2.71 -0.52	23.77 2.31 -3.14
HUDSON_AVE_GT_5 23657	23.07 1.96 -4.36	21.50 1.50 -6.16	18.89 1.20 -6.77	18.32 1.17 -6.35	18.67 1.13 -7.03	19.14 1.21 -6.97	19.96 1.54 -4.88	22.45 2.12 -2.77	25.71 2.41 -3.21	27.43 2.63 -2.83	28.81 2.75 -2.53	31.11 3.11 -1.63	32.18 3.26 -1.06	33.80 3.43 -1.50	37.86 3.91 -2.64	40.21 4.17 -2.90	42.83 4.54 -2.80	41.07 4.25 -3.39	34.30 3.68 -1.63	30.40 3.26 -0.16	28.87 3.12 -0.20	28.68 3.08 -0.17	25.09 2.71 -0.52	23.77 2.31 -3.14
HUDSON_AVE_10 24168	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.93 1.52 -4.88	22.39 2.07 -2.77	25.65 2.35 -3.21	27.36 2.57 -2.83	28.72 2.66 -2.53	31.00 3.00 -1.63	32.07 3.15 -1.06	33.68 3.32 -1.50	37.73 3.79 -2.64	40.11 4.07 -2.90	42.72 4.44 -2.80	40.97 4.15 -3.39	34.21 3.59 -1.63	30.35 3.21 -0.16	28.79 3.04 -0.20	28.63 3.02 -0.17	25.04 2.67 -0.52	23.73 2.27 -3.14
HUNTER_MOUNT___DRP 323613	23.11 1.59 -4.77	21.80 1.23 -6.73	19.30 0.98 -7.40	18.69 0.95 -6.94	19.11 0.92 -7.68	19.55 0.96 -7.62	18.70 1.16 -4.00	19.58 1.61 -0.41	21.88 1.79 0.00	23.86 1.89 0.00	25.56 2.02 0.00	28.65 2.21 -0.07	30.33 2.34 -0.12	31.66 2.63 -0.17	34.40 2.78 -0.31	36.32 2.85 -0.34	38.86 3.09 -0.28	36.80 2.97 -0.39	31.84 2.67 -0.19	29.57 2.59 0.00	27.92 2.38 0.00	27.72 2.29 0.00	23.74 1.88 0.00	23.17 1.70 -3.14
HUNTINGTON_RES_REC 323705	23.86 2.40 -4.71	22.17 1.81 -6.51	19.61 1.46 -7.23	18.53 1.38 -6.35	18.89 1.36 -7.03	19.39 1.46 -6.97	19.03 1.84 -3.65	21.86 2.42 -1.88	24.99 2.81 -2.09	28.87 3.12 -3.79	30.82 3.18 -4.12	31.39 3.56 -1.47	33.15 3.68 -1.61	34.56 3.84 -1.86	38.32 4.38 -2.64	40.58 4.57 -2.88	42.92 5.04 -2.39	42.01 4.82 -3.75	37.41 4.18 -4.25	32.90 3.67 -2.25	31.86 3.58 -2.74	31.29 3.51 -2.35	30.14 3.19 -5.09	27.68 2.73 -6.63
HUNTLEY___63 23557	18.07 -0.08 -1.40	14.78 -0.04 -0.99	11.97 -0.03 -1.08	11.73 -0.09 -1.02	11.52 -0.11 -1.13	12.01 -0.07 -1.12	16.55 -0.22 -3.23	20.95 -0.02 -3.41	24.59 0.22 -4.27	27.33 -0.09 -5.45	31.08 -0.09 -7.64	36.01 -0.16 -9.81	38.83 -0.08 -11.04	41.80 -0.23 -13.18	44.50 -0.31 -13.51	48.32 -0.16 -15.35	51.23 -0.35 -16.09	47.43 -0.13 -14.12	37.46 -0.41 -8.88	34.00 -0.32 -7.34	32.26 -0.18 -6.89	29.70 -0.48 -4.75	26.13 -0.15 -4.42	21.68 -0.17 -3.52
HUNTLEY___64 23558	18.07 -0.08 -1.40	14.78 -0.04 -0.99	11.97 -0.03 -1.08	11.73 -0.09 -1.02	11.52 -0.11 -1.13	12.01 -0.07 -1.12	16.55 -0.22 -3.23	20.95 -0.02 -3.41	24.59 0.22 -4.27	27.33 -0.09 -5.45	31.08 -0.09 -7.64	36.01 -0.16 -9.81	38.83 -0.08 -11.04	41.80 -0.23 -13.18	44.50 -0.31 -13.51	48.32 -0.16 -15.35	51.23 -0.35 -16.09	47.43 -0.13 -14.12	37.46 -0.41 -8.88	34.00 -0.32 -7.34	32.26 -0.18 -6.89	29.70 -0.48 -4.75	26.13 -0.15 -4.42	21.68 -0.17 -3.52
HUNTLEY___65 23559	18.07 -0.08 -1.40	14.78 -0.04 -0.99	11.97 -0.03 -1.08	11.73 -0.09 -1.02	11.52 -0.11 -1.13	12.01 -0.07 -1.12	16.55 -0.22 -3.23	20.95 -0.02 -3.41	24.59 0.22 -4.27	27.33 -0.09 -5.45	31.08 -0.09 -7.64	36.01 -0.16 -9.81	38.83 -0.08 -11.04	41.80 -0.23 -13.18	44.50 -0.31 -13.51	48.32 -0.16 -15.35	51.23 -0.35 -16.09	47.43 -0.13 -14.12	37.46 -0.41 -8.88	34.00 -0.32 -7.34	32.26 -0.18 -6.89	29.70 -0.48 -4.75	26.13 -0.15 -4.42	21.68 -0.17 -3.52

HUNTLEY___66 23560	18.07 -0.08 -1.40	14.78 -0.04 -0.99	11.97 -0.03 -1.08	11.73 -0.09 -1.02	11.52 -0.11 -1.13	12.01 -0.07 -1.12	16.55 -0.22 -3.23	20.95 -0.02 -3.41	24.59 0.22 -4.27	27.33 -0.09 -5.45	31.08 -0.09 -7.64	36.01 -0.16 -9.81	38.83 -0.08 -11.04	41.80 -0.23 -13.18	44.50 -0.31 -13.51	48.32 -0.16 -15.35	51.23 -0.35 -16.09	47.43 -0.13 -14.12	37.46 -0.41 -8.88	34.00 -0.32 -7.34	32.26 -0.18 -6.89	29.70 -0.48 -4.75	26.13 -0.15 -4.42	21.68 -0.17 -3.52
HUNTLEY___67 23561	20.15 -0.30 -3.70	14.64 -0.21 -1.01	11.91 -0.15 -1.15	11.62 -0.22 -1.04	11.44 -0.21 -1.15	11.91 -0.19 -1.14	24.88 -0.35 -11.70	31.48 -0.21 -14.14	37.96 -0.06 -17.93	44.38 -0.39 -22.81	55.09 -0.42 -31.98	66.94 -0.53 -41.10	72.13 -0.36 -44.62	83.50 -0.52 -55.16	85.06 -0.63 -54.39	96.91 -0.50 -64.27	100.32 -0.68 -65.51	92.10 -0.47 -59.13	65.50 -0.70 -37.21	57.04 -0.67 -30.74	53.91 -0.51 -28.87	44.49 -0.81 -19.88	39.96 -0.44 -18.54	31.26 -0.39 -13.32
HUNTLEY___68 23562	20.15 -0.30 -3.70	14.64 -0.21 -1.01	11.91 -0.15 -1.15	11.62 -0.22 -1.04	11.44 -0.21 -1.15	11.91 -0.19 -1.14	24.88 -0.35 -11.70	31.48 -0.21 -14.14	37.96 -0.06 -17.93	44.38 -0.39 -22.81	55.09 -0.42 -31.98	66.94 -0.53 -41.10	72.13 -0.36 -44.62	83.50 -0.52 -55.16	85.06 -0.63 -54.39	96.91 -0.50 -64.27	100.32 -0.68 -65.51	92.10 -0.47 -59.13	65.50 -0.70 -37.21	57.04 -0.67 -30.74	53.91 -0.51 -28.87	44.49 -0.81 -19.88	39.96 -0.44 -18.54	31.26 -0.39 -13.32
HYLAND___LFGE 323620	18.44 0.72 -0.97	15.51 0.59 -1.07	12.52 0.43 -1.18	12.27 0.37 -1.10	12.09 0.37 -1.22	12.61 0.44 -1.21	15.57 0.61 -1.42	19.71 1.09 -1.07	22.83 1.47 -1.28	25.00 1.41 -1.63	27.39 1.58 -2.28	30.27 0.98 -2.93	32.28 1.12 -3.30	33.86 1.07 -3.93	36.52 1.19 -4.03	39.07 1.36 -4.58	41.61 1.31 -4.80	38.89 1.24 -4.22	32.54 0.90 -2.65	30.01 0.84 -2.19	28.40 0.79 -2.06	27.38 0.53 -1.42	24.38 1.20 -1.32	20.56 0.83 -1.41
INDECK___CORINTH 23802	24.45 1.71 -5.99	23.69 1.38 -8.47	21.29 1.07 -9.30	20.53 1.00 -8.73	21.15 0.99 -9.66	21.55 1.01 -9.58	19.88 1.31 -5.03	20.02 1.95 -0.51	22.38 2.29 0.00	24.53 2.57 0.00	26.26 2.73 0.00	28.69 2.21 -0.11	30.42 2.37 -0.19	31.64 2.51 -0.27	34.01 2.22 -0.49	36.22 2.55 -0.54	38.46 2.52 -0.45	36.60 2.54 -0.62	31.67 2.38 -0.30	30.43 3.45 0.00	28.87 3.32 0.00	28.86 3.43 0.00	24.64 2.78 0.00	24.45 2.18 -3.95
INDECK___ILION 23567	17.10 0.47 0.12	14.06 0.39 0.17	11.05 0.32 0.18	10.93 0.30 0.17	10.62 0.30 0.19	11.10 0.33 0.19	13.84 0.41 0.10	18.09 0.54 0.01	20.73 0.64 0.00	22.67 0.70 0.00	24.31 0.78 0.00	27.26 0.90 0.00	28.79 0.92 0.00	29.81 0.95 0.00	32.33 1.03 0.00	34.19 1.06 0.00	36.62 1.14 0.00	34.50 1.07 0.00	29.92 0.93 0.00	27.84 0.86 0.00	26.34 0.79 0.00	26.27 0.84 0.00	22.56 0.70 0.00	18.81 0.57 0.08
INDECK___OLEAN 23982	20.25 0.55 -2.95	15.53 0.51 -1.17	12.72 0.47 -1.34	12.38 0.37 -1.21	12.23 0.39 -1.34	12.74 0.45 -1.33	22.54 0.47 -8.53	28.33 0.77 -10.00	33.47 0.74 -12.64	38.36 0.33 -16.06	46.31 0.26 -22.52	55.54 0.21 -28.97	59.87 0.42 -31.58	67.97 0.26 -38.85	70.04 0.22 -38.51	78.90 0.50 -45.27	82.24 0.43 -46.32	75.59 0.50 -41.65	55.36 0.15 -26.22	48.79 0.16 -21.64	46.15 0.26 -20.35	39.42 0.00 -14.00	35.30 0.37 -13.07	28.51 0.57 -9.62
INDECK___OSWEGO 23783	16.90 -0.18 -0.33	14.17 -0.14 -0.47	11.31 -0.12 -0.52	11.15 -0.13 -0.48	10.91 -0.13 -0.53	11.37 -0.12 -0.53	13.68 -0.14 -0.28	17.30 -0.28 -0.03	21.81 -0.30 -2.02	24.55 -0.33 -2.91	26.83 -0.31 -3.61	30.52 -0.55 -4.71	32.46 -0.59 -5.18	33.87 -0.61 -5.61	37.26 -0.69 -6.65	40.02 -0.73 -7.62	43.15 -0.78 -8.45	40.81 -0.74 -8.11	34.40 -0.70 -6.11	31.68 -0.59 -5.29	29.98 -0.33 -4.76	29.73 -0.38 -4.69	24.29 -0.31 -2.74	18.25 -0.29 -0.22
INDECK___YERKES 23781	18.10 -0.05 -1.40	14.81 -0.01 -0.99	11.99 -0.01 -1.08	11.74 -0.08 -1.02	11.54 -0.08 -1.13	12.02 -0.05 -1.12	16.57 -0.19 -3.23	20.99 0.02 -3.41	24.61 0.24 -4.27	27.37 -0.04 -5.45	31.13 -0.05 -7.64	36.06 -0.11 -9.81	38.85 -0.06 -11.04	41.84 -0.20 -13.18	44.53 -0.28 -13.51	48.32 -0.16 -15.35	51.23 -0.35 -16.09	47.46 -0.10 -14.12	37.49 -0.38 -8.88	34.05 -0.27 -7.34	32.28 -0.15 -6.89	29.72 -0.46 -4.75	26.15 -0.13 -4.42	21.70 -0.15 -3.52
INDIAN POINT_GT_1 24139	22.66 1.59 -4.32	21.14 1.20 -6.10	18.60 0.98 -6.70	18.03 0.94 -6.29	18.38 0.91 -6.96	18.83 0.96 -6.91	18.40 1.24 -3.62	19.64 1.72 -0.37	22.04 1.95 0.00	24.07 2.11 0.00	25.72 2.19 0.00	29.19 2.48 -0.35	31.04 2.59 -0.58	32.45 2.74 -0.85	36.02 3.19 -1.52	38.21 3.41 -1.66	40.60 3.73 -1.39	38.84 3.48 -1.93	32.94 3.01 -0.94	29.62 2.65 0.00	28.05 2.51 0.00	27.92 2.49 0.00	24.05 2.19 0.00	23.05 1.89 -2.84
INDIAN POINT_GT_2 23659	22.66 1.59 -4.32	21.14 1.20 -6.10	18.60 0.98 -6.70	18.03 0.94 -6.29	18.38 0.91 -6.96	18.83 0.96 -6.91	18.40 1.24 -3.62	19.64 1.72 -0.37	22.04 1.95 0.00	24.07 2.11 0.00	25.72 2.19 0.00	29.19 2.48 -0.35	31.04 2.59 -0.58	32.45 2.74 -0.85	36.02 3.19 -1.52	38.21 3.41 -1.66	40.60 3.73 -1.39	38.84 3.48 -1.93	32.94 3.01 -0.94	29.62 2.65 0.00	28.05 2.51 0.00	27.92 2.49 0.00	24.05 2.19 0.00	23.05 1.89 -2.84
INDIAN POINT_GT_3 24019	22.66 1.59 -4.32	21.14 1.20 -6.10	18.60 0.98 -6.70	18.03 0.94 -6.29	18.38 0.91 -6.96	18.83 0.96 -6.91	18.40 1.24 -3.62	19.64 1.72 -0.37	22.04 1.95 0.00	24.07 2.11 0.00	25.72 2.19 0.00	29.19 2.48 -0.35	31.04 2.59 -0.58	32.45 2.74 -0.85	36.02 3.19 -1.52	38.21 3.41 -1.66	40.60 3.73 -1.39	38.84 3.48 -1.93	32.94 3.01 -0.94	29.62 2.65 0.00	28.05 2.51 0.00	27.92 2.49 0.00	24.05 2.19 0.00	23.05 1.89 -2.84
INDIAN POINT___2 23530	22.54 1.52 -4.26	21.03 1.16 -6.02	18.47 0.94 -6.62	17.92 0.91 -6.21	18.26 0.88 -6.87	18.71 0.93 -6.82	18.32 1.20 -3.58	19.57 1.65 -0.36	21.96 1.87 0.00	23.99 2.02 0.00	25.62 2.09 0.00	28.34 2.37 0.40	29.69 2.48 0.65	30.50 2.60 0.96	32.61 3.04 1.72	34.49 3.25 1.88	37.47 3.55 1.57	34.56 3.31 2.18	30.80 2.87 1.06	29.49 2.51 0.00	27.92 2.38 0.00	27.79 2.37 0.00	23.96 2.10 0.00	22.96 1.83 -2.81
INDIAN POINT___3 23531	22.59 1.52 -4.32	21.09 1.15 -6.10	18.56 0.94 -6.71	17.99 0.90 -6.29	18.35 0.88 -6.97	18.80 0.93 -6.91	18.35 1.19 -3.62	19.57 1.65 -0.37	21.96 1.87 0.00	23.96 2.00 0.00	25.60 2.07 0.00	26.36 2.37 2.38	26.43 2.45 3.89	25.75 2.60 5.71	24.02 3.01 10.28	25.11 3.21 11.23	29.65 3.51 9.35	23.69 3.28 13.03	25.52 2.84 6.31	29.49 2.51 0.00	27.92 2.38 0.00	27.79 2.37 0.00	23.96 2.10 0.00	22.98 1.81 -2.85
IP CORINTH___1 23988	24.45 1.71 -5.99	23.69 1.38 -8.47	21.29 1.07 -9.30	20.53 1.00 -8.73	21.15 0.99 -9.66	21.55 1.01 -9.58	19.88 1.31 -5.03	20.02 1.95 -0.51	22.38 2.29 0.00	24.53 2.57 0.00	26.26 2.73 0.00	28.82 2.35 -0.11	30.56 2.51 -0.19	31.82 2.68 -0.27	34.20 2.41 -0.49	36.41 2.75 -0.54	38.67 2.73 -0.45	36.80 2.74 -0.62	31.84 2.55 -0.30	30.43 3.45 0.00	28.87 3.32 0.00	28.86 3.43 0.00	24.64 2.78 0.00	24.45 2.18 -3.95

IP___TICONDEROGA 23804	24.78 2.04 -5.98	23.95 1.66 -8.45	21.48 1.28 -9.29	20.73 1.21 -8.72	21.33 1.18 -9.65	21.72 1.18 -9.57	20.10 1.54 -5.02	20.33 2.27 -0.51	22.74 2.65 0.00	24.93 2.96 0.00	26.69 3.15 0.00	29.45 2.98 -0.11	31.23 3.18 -0.19	32.54 3.40 -0.27	34.95 3.16 -0.49	37.34 3.68 -0.54	39.63 3.69 -0.45	37.74 3.68 -0.63	32.65 3.36 -0.30	31.19 4.21 0.00	29.61 4.06 0.00	29.55 4.12 0.00	25.18 3.32 0.00	24.88 2.62 -3.94
ISLIP_RES_REC 323679	24.14 2.66 -4.73	22.36 1.99 -6.53	19.79 1.62 -7.26	18.68 1.53 -6.35	19.03 1.50 -7.03	19.56 1.62 -6.97	19.24 2.04 -3.65	22.08 2.56 -1.96	25.28 2.99 -2.20	29.26 3.43 -3.87	31.25 3.53 -4.19	31.90 4.06 -1.48	33.89 4.40 -1.62	35.32 4.59 -1.87	39.23 5.29 -2.64	41.51 5.50 -2.88	43.91 6.03 -2.39	42.91 5.72 -3.76	38.23 4.99 -4.25	33.82 4.56 -2.28	32.41 4.11 -2.75	31.74 3.94 -2.37	30.45 3.50 -5.10	27.92 2.95 -6.64
JARVIS____ 23743	16.80 0.17 0.12	13.81 0.14 0.17	10.84 0.11 0.18	10.74 0.11 0.17	10.42 0.11 0.19	10.89 0.12 0.19	13.59 0.15 0.10	17.74 0.19 0.01	20.33 0.24 0.00	22.23 0.26 0.00	23.81 0.28 0.00	26.68 0.32 0.00	28.20 0.34 0.00	29.21 0.35 0.00	31.68 0.38 0.00	33.53 0.40 0.00	35.88 0.39 0.00	33.84 0.40 0.00	29.34 0.35 0.00	27.30 0.32 0.00	25.85 0.31 0.00	25.73 0.31 0.00	22.12 0.26 0.00	18.47 0.22 0.08
JENNISON____1 23625	19.38 1.04 -1.59	16.81 0.83 -2.14	13.91 0.64 -2.36	13.63 0.62 -2.21	13.56 0.61 -2.45	14.08 0.69 -2.43	15.95 0.87 -1.55	19.30 1.26 -0.48	22.35 1.53 -0.73	24.66 1.71 -0.98	26.74 1.91 -1.31	30.27 2.21 -1.69	32.09 2.34 -1.89	33.45 2.42 -2.17	36.22 2.57 -2.35	38.53 2.72 -2.68	41.24 2.87 -2.87	38.77 2.64 -2.69	33.03 2.20 -1.84	30.56 2.02 -1.56	28.84 1.86 -1.43	28.43 1.81 -1.20	24.31 1.57 -0.87	20.90 1.26 -1.32
JENNISON____2 23626	19.38 1.04 -1.59	16.81 0.83 -2.14	13.91 0.64 -2.36	13.63 0.62 -2.21	13.56 0.61 -2.45	14.08 0.69 -2.43	15.95 0.87 -1.55	19.30 1.26 -0.48	22.35 1.53 -0.73	24.66 1.71 -0.98	26.74 1.91 -1.31	30.27 2.21 -1.69	32.09 2.34 -1.89	33.45 2.42 -2.17	36.22 2.57 -2.35	38.53 2.72 -2.68	41.24 2.87 -2.87	38.77 2.64 -2.69	33.03 2.20 -1.84	30.56 2.02 -1.56	28.84 1.86 -1.43	28.43 1.81 -1.20	24.31 1.57 -0.87	20.90 1.26 -1.32
JERICHO_RISE_WT_PWR 323719	15.85 -0.90 0.00	13.11 -0.73 0.00	10.33 -0.59 0.00	10.26 -0.54 0.00	9.96 -0.55 0.00	10.35 -0.61 0.00	12.82 -0.72 0.00	16.62 -0.93 0.00	19.07 -1.02 0.00	20.98 -0.99 0.00	22.54 -0.99 0.00	25.23 -1.13 0.00	26.72 -1.14 0.00	27.65 -1.21 0.00	29.99 -1.31 0.00	31.67 -1.46 0.00	33.96 -1.52 0.00	31.93 -1.50 0.00	27.63 -1.36 0.00	25.63 -1.35 0.00	24.19 -1.35 0.00	24.08 -1.35 0.00	20.61 -1.25 0.00	17.26 -1.06 0.00
KCE_NY_1 323755	24.37 1.64 -5.98	23.63 1.34 -8.45	21.24 1.04 -9.29	20.50 0.99 -8.71	21.11 0.97 -9.64	21.52 1.00 -9.56	19.82 1.27 -5.02	19.93 1.86 -0.51	22.24 2.15 0.00	24.34 2.37 0.00	26.05 2.52 0.00	29.06 2.59 -0.11	30.79 2.73 -0.19	32.02 2.89 -0.27	34.58 2.78 -0.50	36.78 3.11 -0.54	39.10 3.16 -0.45	37.17 3.11 -0.63	32.14 2.84 -0.30	30.13 3.15 0.00	28.56 3.01 0.00	28.53 3.10 0.00	24.37 2.51 0.00	24.28 2.02 -3.94
KEDC_PORT_JEFF_GT2 24210	23.98 2.53 -4.70	22.25 1.91 -6.50	19.68 1.55 -7.21	18.62 1.47 -6.35	18.96 1.43 -7.03	19.48 1.55 -6.97	19.13 1.94 -3.65	21.80 2.42 -1.83	24.91 2.81 -2.01	28.88 3.18 -3.73	30.84 3.25 -4.06	31.56 3.74 -1.46	33.51 4.04 -1.60	34.93 4.21 -1.86	38.79 4.85 -2.64	40.88 4.87 -2.88	43.24 5.36 -2.39	42.30 5.12 -3.75	37.88 4.64 -4.25	33.45 4.21 -2.26	32.14 3.86 -2.73	31.46 3.69 -2.34	30.22 3.28 -5.08	27.73 2.78 -6.62
KEDC_PORT_JEFF_GT3 24211	23.98 2.53 -4.70	22.25 1.91 -6.50	19.68 1.55 -7.21	18.62 1.47 -6.35	18.96 1.43 -7.03	19.48 1.55 -6.97	19.13 1.94 -3.65	21.80 2.42 -1.83	24.91 2.81 -2.01	28.88 3.18 -3.73	30.84 3.25 -4.06	31.56 3.74 -1.46	33.51 4.04 -1.60	34.93 4.21 -1.86	38.79 4.85 -2.64	40.88 4.87 -2.88	43.24 5.36 -2.39	42.30 5.12 -3.75	37.88 4.64 -4.25	33.45 4.21 -2.26	32.14 3.86 -2.73	31.46 3.69 -2.34	30.22 3.28 -5.08	27.73 2.78 -6.62
KEDC_GLWD_GT4 24219	24.73 2.08 -5.91	23.19 1.59 -7.76	21.05 1.28 -8.86	18.39 1.23 -6.36	18.74 1.20 -7.04	19.22 1.27 -6.98	18.83 1.62 -3.67	26.97 2.23 -7.19	32.06 2.55 -9.42	33.74 2.77 -9.01	35.74 2.92 -9.29	32.00 3.29 -2.34	33.57 3.48 -2.22	34.72 3.61 -2.25	38.10 4.16 -2.63	40.21 4.21 -2.87	42.49 4.61 -2.39	41.88 4.28 -4.16	37.12 3.89 -4.24	33.28 3.43 -2.88	32.33 3.24 -3.54	31.89 3.23 -3.23	30.51 2.84 -5.81	28.33 2.42 -7.59
KEDC_GLWD_GT5 24220	24.73 2.08 -5.91	23.19 1.59 -7.76	21.05 1.28 -8.86	18.39 1.23 -6.36	18.74 1.20 -7.04	19.22 1.27 -6.98	18.83 1.62 -3.67	26.97 2.23 -7.19	32.06 2.55 -9.42	33.74 2.77 -9.01	35.74 2.92 -9.29	32.00 3.29 -2.34	33.57 3.48 -2.22	34.72 3.61 -2.25	38.10 4.16 -2.63	40.21 4.21 -2.87	42.49 4.61 -2.39	41.88 4.28 -4.16	37.12 3.89 -4.24	33.28 3.43 -2.88	32.33 3.24 -3.54	31.89 3.23 -3.23	30.51 2.84 -5.81	28.33 2.42 -7.59
KENSICO____ 23655	22.83 1.73 -4.35	21.30 1.32 -6.15	18.73 1.06 -6.76	18.15 1.01 -6.34	18.51 0.99 -7.02	18.97 1.05 -6.96	18.53 1.34 -3.65	19.79 1.86 -0.37	22.20 2.11 0.00	24.25 2.28 0.00	25.93 2.40 0.00	29.73 2.72 -0.65	31.77 2.84 -1.06	33.39 2.97 -1.56	37.55 3.44 -2.81	39.88 3.68 -3.07	42.05 4.01 -2.56	40.74 3.74 -3.56	33.96 3.25 -1.72	29.84 2.86 0.00	28.25 2.71 0.00	28.12 2.69 0.00	24.24 2.38 0.00	23.22 2.03 -2.87
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.42 1.54 -4.13	20.82 1.15 -5.83	18.25 0.93 -6.41	17.70 0.89 -6.01	18.02 0.86 -6.66	18.47 0.91 -6.60	18.16 1.16 -3.46	19.50 1.60 -0.35	21.92 1.83 0.00	23.92 1.95 0.00	25.60 2.07 0.00	28.57 2.32 0.12	30.13 2.45 0.19	31.23 2.65 0.28	33.83 3.04 0.51	35.72 3.15 0.55	38.51 3.48 0.46	36.10 3.31 0.64	31.55 2.87 0.31	29.59 2.62 0.00	27.98 2.43 0.00	27.77 2.34 0.00	23.87 2.01 0.00	22.84 1.80 -2.72
KIAC_JFK_GT1 23816	23.04 1.93 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.96 1.54 -4.88	22.41 2.09 -2.77	25.65 2.35 -3.21	27.38 2.59 -2.83	28.65 2.59 -2.53	30.97 2.98 -1.63	31.91 2.98 -1.06	33.54 3.17 -1.50	37.57 3.63 -2.64	39.94 3.91 -2.90	42.61 4.33 -2.80	40.90 4.08 -3.39	34.18 3.56 -1.63	30.29 3.15 -0.16	28.74 2.99 -0.20	28.65 3.05 -0.17	25.15 2.78 -0.52	23.79 2.33 -3.14
KIAC_JFK_GT2 23817	23.04 1.93 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.96 1.54 -4.88	22.41 2.09 -2.77	25.65 2.35 -3.21	27.38 2.59 -2.83	28.65 2.59 -2.53	30.97 2.98 -1.63	31.91 2.98 -1.06	33.54 3.17 -1.50	37.57 3.63 -2.64	39.94 3.91 -2.90	42.61 4.33 -2.80	40.90 4.08 -3.39	34.18 3.56 -1.63	30.29 3.15 -0.16	28.74 2.99 -0.20	28.65 3.05 -0.17	25.15 2.78 -0.52	23.79 2.33 -3.14

KINTIGH____ 23543	16.24 -0.50 0.01	14.30 -0.39 -0.85	11.53 -0.31 -0.92	11.33 -0.35 -0.87	11.13 -0.34 -0.97	11.59 -0.33 -0.96	11.32 -0.47 1.74	14.32 -0.44 2.80	16.12 -0.34 3.62	16.74 -0.61 4.61	16.43 -0.63 6.46	17.32 -0.74 8.31	18.33 -0.64 8.89	16.96 -0.75 11.15	19.60 -0.88 10.82	19.38 -0.76 12.99	21.44 -0.96 13.09	20.68 -0.80 11.95	20.54 -0.93 7.52	19.88 -0.89 6.21	18.94 -0.77 5.84	20.39 -1.02 4.02	17.43 -0.68 3.75	15.51 -0.60 2.20
LEDERLE____ 23769	22.58 1.62 -4.20	21.01 1.23 -5.94	18.44 1.00 -6.53	17.88 0.96 -6.12	18.21 0.93 -6.78	18.67 0.99 -6.72	18.33 1.27 -3.52	19.67 1.76 -0.36	22.08 1.99 0.00	24.10 2.13 0.00	25.74 2.21 0.00	27.62 2.51 1.24	28.45 2.62 2.04	28.67 2.80 2.99	29.14 3.22 5.38	30.69 3.45 5.88	34.35 3.76 4.90	30.13 3.51 6.82	28.73 3.04 3.30	29.65 2.67 0.00	28.08 2.53 0.00	27.95 2.52 0.00	24.09 2.23 0.00	23.03 1.94 -2.77
LINDEN COGEN____ 23786	23.00 1.89 -4.36	21.44 1.44 -6.16	18.85 1.17 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.92 1.50 -4.88	22.34 2.02 -2.77	25.57 2.27 -3.21	27.25 2.46 -2.83	28.63 2.57 -2.53	30.90 2.90 -1.63	31.93 3.01 -1.06	33.51 3.15 -1.50	37.57 3.63 -2.64	39.91 3.87 -2.90	42.51 4.22 -2.80	40.77 3.94 -3.39	34.04 3.42 -1.63	30.19 3.05 -0.16	28.66 2.91 -0.20	28.48 2.87 -0.17	24.93 2.56 -0.52	23.66 2.20 -3.14
LIPA_MISC_IPP 23656	23.93 2.50 -4.69	22.19 1.87 -6.48	19.63 1.52 -7.19	18.59 1.44 -6.35	18.94 1.41 -7.03	19.45 1.51 -6.97	19.09 1.90 -3.65	21.58 2.27 -1.76	24.65 2.63 -1.92	28.65 3.01 -3.67	30.57 3.04 -4.00	31.32 3.51 -1.45	33.25 3.79 -1.60	34.67 3.95 -1.85	38.51 4.57 -2.64	40.81 4.80 -2.88	43.17 5.29 -2.39	42.23 5.05 -3.75	37.64 4.40 -4.25	33.34 4.10 -2.26	31.97 3.70 -2.72	31.22 3.46 -2.33	30.03 3.10 -5.07	27.57 2.64 -6.61
LISF__SOLAR 323691	23.97 2.53 -4.69	22.22 1.90 -6.49	19.66 1.55 -7.20	18.61 1.46 -6.35	18.96 1.43 -7.03	19.48 1.55 -6.97	19.13 1.94 -3.65	21.62 2.28 -1.78	24.69 2.65 -1.95	28.69 3.03 -3.69	30.63 3.08 -4.02	31.40 3.58 -1.45	33.34 3.87 -1.60	34.76 4.04 -1.85	38.60 4.66 -2.64	40.95 4.94 -2.88	43.31 5.43 -2.39	42.37 5.18 -3.75	37.73 4.49 -4.25	33.42 4.18 -2.26	32.05 3.78 -2.73	31.30 3.53 -2.34	30.10 3.17 -5.07	27.61 2.68 -6.61
LITTLE FALLS____HYD 24013	17.52 0.89 0.12	14.41 0.73 0.17	11.32 0.59 0.18	11.21 0.58 0.17	10.90 0.59 0.19	11.40 0.62 0.19	14.21 0.77 0.10	18.58 1.04 0.01	21.30 1.21 0.00	23.31 1.34 0.00	24.97 1.44 0.00	28.00 1.64 0.00	29.60 1.73 0.00	30.62 1.76 0.00	33.18 1.88 0.00	35.02 1.89 0.00	37.51 2.02 0.00	35.34 1.90 0.00	30.64 1.65 0.00	28.49 1.51 0.00	26.98 1.43 0.00	26.95 1.53 0.00	23.15 1.29 0.00	19.31 1.06 0.08
LI_NEWBRDGE____DRP 323616	23.26 2.08 -4.43	21.67 1.60 -6.22	19.05 1.29 -6.85	18.38 1.23 -6.35	18.73 1.20 -7.03	19.21 1.28 -6.97	18.83 1.64 -3.65	20.41 2.21 -0.65	23.01 2.53 -0.38	27.22 2.68 -2.57	29.20 2.75 -2.91	30.66 3.03 -1.26	32.56 3.23 -1.46	33.91 3.29 -1.76	37.75 3.82 -2.63	40.08 4.07 -2.87	42.35 4.47 -2.39	41.24 4.15 -3.66	36.80 3.56 -4.24	32.25 3.18 -2.09	31.13 3.04 -2.55	30.60 3.02 -2.15	29.51 2.73 -4.92	27.09 2.36 -6.41
LONG_LAKE_PHOENIX 24014	17.04 -0.05 -0.34	14.31 -0.01 -0.49	11.42 -0.03 -0.53	11.25 -0.05 -0.50	11.00 -0.05 -0.56	11.48 -0.03 -0.55	13.78 -0.04 -0.29	17.46 -0.12 -0.03	21.52 -0.10 -1.53	24.07 -0.11 -2.21	26.20 -0.07 -2.74	29.83 -0.11 -3.58	31.71 -0.08 -3.93	33.06 -0.06 -4.26	36.19 -0.16 -5.05	38.78 -0.13 -5.78	41.75 -0.14 -6.41	39.54 -0.17 -6.27	33.48 -0.23 -4.72	30.94 -0.13 -4.09	29.15 -0.08 -3.68	28.90 -0.15 -3.62	23.87 -0.11 -2.12	18.42 -0.13 -0.23
LOVETT____3 23632	22.50 1.52 -4.22	20.97 1.16 -5.96	18.42 0.95 -6.55	17.85 0.91 -6.15	18.19 0.88 -6.81	18.64 0.93 -6.75	18.28 1.20 -3.54	19.56 1.65 -0.36	21.96 1.87 0.00	23.96 2.00 0.00	25.58 2.05 0.00	27.32 2.32 1.37	28.05 2.42 2.24	28.12 2.54 3.28	28.36 2.98 5.92	29.82 3.15 6.46	33.55 3.44 5.38	29.19 3.24 7.49	28.17 2.81 3.63	29.43 2.45 0.00	27.87 2.32 0.00	27.77 2.34 0.00	23.96 2.10 0.00	22.93 1.83 -2.78
LOVETT____4 23642	22.50 1.52 -4.22	20.97 1.16 -5.96	18.42 0.95 -6.55	17.85 0.91 -6.15	18.19 0.88 -6.81	18.64 0.93 -6.75	18.28 1.20 -3.54	19.56 1.65 -0.36	21.96 1.87 0.00	23.96 2.00 0.00	25.58 2.05 0.00	27.32 2.32 1.37	28.05 2.42 2.24	28.12 2.54 3.28	28.36 2.98 5.92	29.82 3.15 6.46	33.55 3.44 5.38	29.19 3.24 7.49	28.17 2.81 3.63	29.43 2.45 0.00	27.87 2.32 0.00	27.77 2.34 0.00	23.96 2.10 0.00	22.93 1.83 -2.78
LOVETT____5 23593	22.50 1.52 -4.22	20.97 1.16 -5.96	18.42 0.95 -6.55	17.85 0.91 -6.15	18.19 0.88 -6.81	18.64 0.93 -6.75	18.28 1.20 -3.54	19.56 1.65 -0.36	21.96 1.87 0.00	23.96 2.00 0.00	25.58 2.05 0.00	27.32 2.32 1.37	28.05 2.42 2.24	28.12 2.54 3.28	28.36 2.98 5.92	29.82 3.15 6.46	33.55 3.44 5.38	29.19 3.24 7.49	28.17 2.81 3.63	29.43 2.45 0.00	27.87 2.32 0.00	27.77 2.34 0.00	23.96 2.10 0.00	22.93 1.83 -2.78
LOWER RAQUET____HYD 24057	15.61 -1.14 0.00	12.93 -0.91 0.00	10.24 -0.68 0.00	10.22 -0.58 0.00	9.88 -0.62 0.00	10.21 -0.76 0.00	12.58 -0.96 0.00	16.31 -1.25 0.00	18.82 -1.41 -0.14	20.82 -1.34 -0.20	22.32 -1.46 -0.25	24.97 -1.71 -0.32	26.27 -1.95 -0.35	27.25 -1.99 -0.38	29.59 -2.16 -0.45	31.23 -2.42 -0.52	33.47 -2.59 -0.58	31.52 -2.51 -0.60	27.23 -2.20 -0.45	25.24 -2.13 -0.39	23.83 -2.07 -0.35	24.02 -1.75 -0.34	20.57 -1.49 -0.20	17.09 -1.23 0.00
LOWER____HUDSON 24059	23.92 1.34 -5.83	23.18 1.11 -8.24	20.82 0.85 -9.05	20.11 0.82 -8.49	20.70 0.80 -9.40	21.12 0.83 -9.32	19.47 1.04 -4.89	19.58 1.53 -0.50	21.78 1.69 0.00	23.81 1.85 0.00	25.44 1.91 0.00	28.57 2.08 -0.13	30.25 2.18 -0.20	31.41 2.25 -0.30	34.13 2.28 -0.54	36.21 2.49 -0.59	38.57 2.59 -0.49	36.63 2.51 -0.69	31.70 2.38 -0.33	29.32 2.35 0.00	27.80 2.25 0.00	27.77 2.34 0.00	23.74 1.88 0.00	23.72 1.56 -3.84
LWR____OSWEGATCHIE_HYD 23850	16.18 -0.57 0.00	13.37 -0.47 0.00	10.56 -0.35 0.00	10.50 -0.30 0.00	10.18 -0.33 0.00	10.58 -0.38 0.00	13.06 -0.47 0.00	16.96 -0.60 0.00	19.74 -0.62 -0.27	21.85 -0.50 -0.39	23.49 -0.52 -0.48	26.39 -0.61 -0.63	27.78 -0.78 -0.69	28.83 -0.78 -0.75	31.34 -0.84 -0.89	33.15 -0.99 -1.02	35.55 -1.06 -1.13	33.52 -1.07 -1.16	28.91 -0.96 -0.87	26.79 -0.95 -0.76	25.28 -0.94 -0.68	25.39 -0.71 -0.67	21.62 -0.63 -0.39	17.77 -0.55 0.00
LYONS_FALL_HYD 23570	17.00 0.25 0.00	14.03 0.19 0.00	11.07 0.15 0.00	10.94 0.14 0.00	10.64 0.14 0.00	11.13 0.16 0.00	13.75 0.22 0.00	17.89 0.33 0.00	20.77 0.46 -0.22	22.90 0.61 -0.32	24.66 0.73 -0.39	27.72 0.84 -0.52	29.27 0.84 -0.57	30.40 0.92 -0.61	33.00 0.97 -0.73	34.92 0.96 -0.83	37.44 1.03 -0.92	35.37 0.93 -1.00	30.53 0.78 -0.76	28.33 0.70 -0.65	26.72 0.59 -0.59	26.67 0.66 -0.58	22.72 0.52 -0.34	18.71 0.39 0.00

MADISON___COUNTY_LFGE 323628	17.47 0.55 -0.17	14.53 0.44 -0.24	11.52 0.34 -0.27	11.36 0.31 -0.25	11.09 0.31 -0.28	11.59 0.35 -0.28	14.14 0.46 -0.14	18.22 0.65 -0.01	21.10 0.80 -0.20	23.21 0.94 -0.30	24.98 1.08 -0.37	28.11 1.27 -0.48	29.70 1.31 -0.53	30.85 1.41 -0.57	33.45 1.47 -0.68	35.46 1.56 -0.78	37.98 1.63 -0.86	35.99 1.51 -1.05	31.03 1.25 -0.79	28.85 1.19 -0.69	27.24 1.07 -0.62	27.10 1.07 -0.61	23.09 0.88 -0.36	19.11 0.68 -0.11
MAPLE_RIDGE_WT_1 323574	16.16 -0.33 0.26	13.20 -0.28 0.36	10.29 -0.23 0.40	10.22 -0.21 0.37	9.89 -0.20 0.41	10.34 -0.21 0.41	13.08 -0.24 0.21	17.23 -0.30 0.02	19.77 -0.32 0.00	21.66 -0.31 0.00	23.22 -0.31 0.00	26.02 -0.34 0.00	27.53 -0.33 0.00	28.54 -0.32 0.00	30.96 -0.34 0.00	32.76 -0.36 0.00	35.10 -0.39 0.00	33.07 -0.37 0.00	28.64 -0.35 0.00	26.63 -0.35 0.00	25.19 -0.36 0.00	25.05 -0.38 0.00	21.49 -0.37 0.00	17.82 -0.33 0.17
MAPLE_RIDGE_WT_2 323611	16.16 -0.33 0.26	13.20 -0.28 0.36	10.29 -0.23 0.40	10.22 -0.21 0.37	9.89 -0.20 0.41	10.34 -0.21 0.41	13.08 -0.24 0.21	17.23 -0.30 0.02	19.77 -0.32 0.00	21.66 -0.31 0.00	23.22 -0.31 0.00	26.02 -0.34 0.00	27.53 -0.33 0.00	28.54 -0.32 0.00	30.96 -0.34 0.00	32.76 -0.36 0.00	35.10 -0.39 0.00	33.07 -0.37 0.00	28.64 -0.35 0.00	26.63 -0.35 0.00	25.19 -0.36 0.00	25.05 -0.38 0.00	21.49 -0.37 0.00	17.82 -0.33 0.17
MARBLE_RIVER_WT_PWR 323696	15.91 -0.84 0.00	13.16 -0.68 0.00	10.37 -0.55 0.00	10.30 -0.50 0.00	10.00 -0.50 0.00	10.39 -0.57 0.00	12.86 -0.68 0.00	16.69 -0.86 0.00	19.17 -0.92 0.00	21.09 -0.88 0.00	22.64 -0.89 0.00	25.36 -1.00 0.00	26.84 -1.03 0.00	27.79 -1.07 0.00	30.14 -1.16 0.00	31.84 -1.29 0.00	34.10 -1.38 0.00	32.06 -1.37 0.00	27.77 -1.22 0.00	25.77 -1.21 0.00	24.32 -1.23 0.00	24.18 -1.25 0.00	20.68 -1.18 0.00	17.33 -0.99 0.00
MARSH_HILL_WT_PWR 323713	19.22 0.62 -1.85	15.63 0.51 -1.28	12.75 0.41 -1.42	12.46 0.35 -1.32	12.32 0.36 -1.46	12.83 0.43 -1.45	18.31 0.50 -4.27	22.98 0.89 -4.53	26.92 1.16 -5.67	30.20 1.03 -7.20	34.79 1.15 -10.10	40.59 1.24 -12.99	43.50 1.48 -14.16	47.73 1.44 -17.43	49.97 1.41 -17.26	55.12 1.69 -20.31	57.96 1.70 -20.76	54.49 1.60 -19.45	42.41 1.07 -12.34	38.27 1.08 -10.21	36.15 1.02 -9.58	32.89 0.74 -6.73	28.86 0.88 -6.12	23.68 0.70 -4.66
MG INDUSTRY___DRP 24185	23.30 1.02 -5.53	22.50 0.84 -7.81	20.17 0.67 -8.58	19.50 0.65 -8.05	20.06 0.64 -8.92	20.47 0.67 -8.84	18.93 0.76 -4.64	19.12 1.09 -0.47	21.23 1.14 0.00	23.17 1.21 0.00	24.75 1.22 0.00	27.88 1.40 -0.12	29.52 1.45 -0.20	30.63 1.47 -0.30	33.40 1.56 -0.54	35.40 1.69 -0.59	37.75 1.77 -0.49	35.82 1.70 -0.68	30.94 1.62 -0.33	28.52 1.54 0.00	27.00 1.46 0.00	26.93 1.50 0.00	23.13 1.27 0.00	23.03 1.06 -3.64
MID___OSWEGATCHIE_HYD 23849	16.18 -0.57 0.00	13.37 -0.47 0.00	10.56 -0.35 0.00	10.50 -0.30 0.00	10.18 -0.33 0.00	10.58 -0.38 0.00	13.06 -0.47 0.00	16.96 -0.60 0.00	19.74 -0.62 -0.27	21.85 -0.50 -0.39	23.49 -0.52 -0.48	26.39 -0.61 -0.63	27.78 -0.78 -0.69	28.83 -0.78 -0.75	31.34 -0.84 -0.89	33.15 -0.99 -1.02	35.55 -1.06 -1.13	33.52 -1.07 -1.16	28.91 -0.96 -0.87	26.79 -0.95 -0.76	25.28 -0.94 -0.68	25.39 -0.71 -0.67	21.62 -0.63 -0.39	17.77 -0.55 0.00
MID___RAQUETTE_HYD 23851	15.61 -1.14 0.00	12.93 -0.91 0.00	10.24 -0.68 0.00	10.22 -0.58 0.00	9.88 -0.62 0.00	10.21 -0.76 0.00	12.58 -0.96 0.00	16.31 -1.25 0.00	18.82 -1.41 -0.14	20.82 -1.34 -0.20	22.32 -1.46 -0.25	24.97 -1.71 -0.32	26.27 -1.95 -0.35	27.25 -1.99 -0.38	29.59 -2.16 -0.45	31.23 -2.42 -0.52	33.47 -2.59 -0.58	31.52 -2.51 -0.60	27.23 -2.20 -0.45	25.24 -2.13 -0.39	23.83 -2.07 -0.35	24.02 -1.75 -0.34	20.57 -1.49 -0.20	17.09 -1.23 0.00
MILLIKEN___1 23584	18.36 0.67 -0.94	15.62 0.54 -1.24	12.68 0.40 -1.37	12.45 0.37 -1.28	12.28 0.36 -1.42	12.77 0.41 -1.41	15.01 0.51 -0.96	18.63 0.72 -0.35	21.75 0.92 -0.74	23.94 0.97 -1.01	25.98 1.13 -1.32	29.37 1.29 -1.71	31.19 1.42 -1.91	32.50 1.47 -2.17	35.16 1.47 -2.39	37.51 1.66 -2.73	40.21 1.77 -2.95	38.12 1.34 -3.35	32.41 1.04 -2.37	30.09 1.08 -2.03	28.42 1.02 -1.85	27.99 0.91 -1.65	23.75 0.79 -1.10	19.78 0.62 -0.83
MILLIKEN___2 23585	18.36 0.67 -0.94	15.62 0.54 -1.24	12.68 0.40 -1.37	12.45 0.37 -1.28	12.28 0.36 -1.42	12.77 0.41 -1.41	15.01 0.51 -0.96	18.63 0.72 -0.35	21.75 0.92 -0.74	23.94 0.97 -1.01	25.98 1.13 -1.32	29.37 1.29 -1.71	31.19 1.42 -1.91	32.50 1.47 -2.17	35.16 1.47 -2.39	37.51 1.66 -2.73	40.21 1.77 -2.95	38.12 1.34 -3.35	32.41 1.04 -2.37	30.09 1.08 -2.03	28.42 1.02 -1.85	27.99 0.91 -1.65	23.75 0.79 -1.10	19.78 0.62 -0.83
MILLIKEN___DIESEL 23629	18.36 0.67 -0.94	15.62 0.54 -1.24	12.68 0.40 -1.37	12.45 0.37 -1.28	12.28 0.36 -1.42	12.77 0.41 -1.41	15.01 0.51 -0.96	18.63 0.72 -0.35	21.75 0.92 -0.74	23.94 0.97 -1.01	25.98 1.13 -1.32	29.37 1.29 -1.71	31.19 1.42 -1.91	32.50 1.47 -2.17	35.16 1.47 -2.39	37.51 1.66 -2.73	40.21 1.77 -2.95	38.12 1.34 -3.35	32.41 1.04 -2.37	30.09 1.08 -2.03	28.42 1.02 -1.85	27.99 0.91 -1.65	23.75 0.79 -1.10	19.78 0.62 -0.83
MILLSEAT___LFGE 323607	16.92 -0.13 -0.31	14.67 -0.08 -0.91	11.82 -0.08 -0.98	11.60 -0.14 -0.94	11.40 -0.14 -1.04	11.87 -0.12 -1.03	12.67 -0.19 0.67	16.13 0.05 1.48	18.40 0.26 1.95	19.51 0.00 2.46	20.13 0.05 3.45	21.93 0.03 4.46	23.34 0.20 4.73	22.99 0.09 5.96	25.65 0.09 5.75	26.45 0.26 6.94	28.59 0.07 6.97	27.28 0.24 6.39	24.87 -0.09 4.04	23.53 -0.13 3.32	22.36 -0.05 3.13	22.91 -0.38 2.14	19.74 -0.11 2.02	17.18 -0.17 0.98
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.73 1.64 -4.34	21.21 1.25 -6.13	18.65 1.00 -6.73	18.09 0.97 -6.32	18.44 0.95 -6.99	18.89 1.00 -6.93	18.46 1.29 -3.64	19.70 1.77 -0.37	22.10 2.01 0.00	24.14 2.18 0.00	25.79 2.26 0.00	29.54 2.59 -0.59	31.51 2.68 -0.97	33.12 2.83 -1.42	37.15 3.29 -2.57	39.44 3.51 -2.80	41.66 3.83 -2.33	40.27 3.58 -3.25	33.67 3.10 -1.57	29.70 2.72 0.00	28.13 2.58 0.00	28.00 2.57 0.00	24.11 2.25 0.00	23.12 1.94 -2.86
MODEL_CITY_ENERGY 24167	16.01 -0.69 0.06	14.25 -0.55 -0.96	11.50 -0.43 -1.01	11.30 -0.49 -0.99	11.12 -0.47 -1.09	11.58 -0.47 -1.09	10.79 -0.66 2.08	13.64 -0.61 3.30	15.30 -0.52 4.26	15.66 -0.92 5.39	14.98 -0.99 7.56	15.50 -1.11 9.76	16.38 -1.06 10.43	14.60 -1.21 13.05	17.22 -1.38 12.70	16.66 -1.26 15.21	18.64 -1.49 15.36	18.21 -1.24 13.99	18.82 -1.33 8.83	18.42 -1.29 7.26	17.62 -1.07 6.86	19.34 -1.40 4.69	16.51 -0.94 4.41	14.88 -0.82 2.62
MODERN_LFGE___ 323580	16.01 -0.69 0.06	14.25 -0.55 -0.96	11.50 -0.43 -1.01	11.30 -0.49 -0.99	11.12 -0.47 -1.09	11.58 -0.47 -1.09	10.79 -0.66 2.08	13.64 -0.61 3.30	15.30 -0.52 4.26	15.66 -0.92 5.39	14.98 -0.99 7.56	15.50 -1.11 9.76	16.38 -1.06 10.43	14.60 -1.21 13.05	17.22 -1.38 12.70	16.66 -1.26 15.21	18.64 -1.49 15.36	18.21 -1.24 13.99	18.82 -1.33 8.83	18.42 -1.29 7.26	17.62 -1.07 6.86	19.34 -1.40 4.69	16.51 -0.94 4.41	14.88 -0.82 2.62

MOHAWK_PAPER___DRP 24187	23.71 1.24 -5.72	22.95 1.02 -8.08	20.59 0.80 -8.88	19.90 0.77 -8.33	20.48 0.76 -9.22	20.89 0.78 -9.15	19.27 0.93 -4.80	19.41 1.37 -0.49	21.56 1.47 0.00	23.55 1.58 0.00	25.15 1.62 0.00	28.33 1.84 -0.12	29.99 1.92 -0.20	31.15 1.99 -0.30	33.87 2.03 -0.54	35.94 2.22 -0.59	38.29 2.31 -0.49	36.36 2.24 -0.68	31.41 2.09 -0.33	29.00 2.02 0.00	27.49 1.94 0.00	27.44 2.01 0.00	23.50 1.64 0.00	23.43 1.34 -3.77
MONGAUP___HYD 23641	22.54 1.79 -4.00	20.84 1.36 -5.65	18.21 1.09 -6.20	17.68 1.06 -5.82	17.97 1.03 -6.44	18.44 1.09 -6.39	18.23 1.34 -3.35	19.69 1.79 -0.34	22.14 2.05 0.00	24.07 2.11 0.00	25.81 2.28 0.00	28.16 2.53 0.73	29.32 2.65 1.19	30.06 2.95 1.75	31.40 3.26 3.15	33.03 3.34 3.44	36.31 3.69 2.87	32.95 3.51 3.99	30.10 3.04 1.93	29.87 2.89 0.00	28.20 2.66 0.00	27.95 2.52 0.00	24.00 2.14 0.00	22.95 2.00 -2.63
MONTAUK___DIESEL 23721	25.09 3.65 -4.69	23.10 2.77 -6.49	20.33 2.21 -7.20	19.27 2.12 -6.35	19.60 2.07 -7.03	20.14 2.20 -6.97	19.90 2.71 -3.65	22.63 3.30 -1.77	26.05 4.02 -1.94	30.37 4.72 -3.68	32.55 5.01 -4.01	33.77 5.96 -1.45	36.02 6.55 -1.60	37.50 6.78 -1.85	41.64 7.70 -2.64	44.29 8.28 -2.88	46.93 9.05 -2.39	45.84 8.66 -3.75	40.55 7.31 -4.25	35.96 6.72 -2.26	34.25 5.98 -2.73	33.41 5.65 -2.33	31.85 4.92 -5.07	29.00 4.07 -6.61
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.10 1.16 -6.97	17.53 1.49 -2.51	17.71 2.04 1.88	19.40 2.33 3.02	21.83 2.52 2.66	23.79 2.63 2.38	29.02 3.00 0.35	31.96 3.15 -0.95	33.58 3.29 -1.43	37.73 3.79 -2.64	40.01 4.01 -2.87	41.89 4.36 -2.03	40.82 4.08 -3.31	34.17 3.56 -1.61	29.98 3.15 0.15	28.34 2.99 0.19	28.24 2.97 0.16	23.99 2.62 0.49	23.18 2.23 -2.62
MUNSVILLE_WIND_PWR 323609	19.60 1.42 -1.42	16.88 1.14 -1.91	13.89 0.88 -2.10	13.61 0.84 -1.97	13.51 0.83 -2.18	14.06 0.94 -2.16	16.15 1.20 -1.41	19.78 1.76 -0.47	23.01 2.15 -0.77	25.46 2.46 -1.03	27.68 2.78 -1.37	31.35 3.22 -1.77	33.21 3.37 -1.97	34.64 3.52 -2.26	37.49 3.72 -2.46	39.84 3.91 -2.81	42.66 4.15 -3.02	40.13 3.78 -2.91	34.16 3.16 -2.01	31.60 2.91 -1.71	29.74 2.63 -1.56	29.35 2.59 -1.33	25.01 2.21 -0.95	21.29 1.76 -1.21
N SALMON___HYD 24042	15.88 -0.87 0.00	13.13 -0.71 0.00	10.36 -0.56 0.00	10.29 -0.51 0.00	9.98 -0.52 0.00	10.37 -0.59 0.00	12.86 -0.68 0.00	16.68 -0.88 0.00	19.13 -0.96 0.00	21.06 -0.90 0.00	22.64 -0.89 0.00	25.33 -1.03 0.00	26.81 -1.06 0.00	27.76 -1.10 0.00	30.11 -1.19 0.00	31.74 -1.39 0.00	34.03 -1.46 0.00	31.93 -1.50 0.00	27.66 -1.33 0.00	25.63 -1.35 0.00	24.22 -1.33 0.00	24.16 -1.27 0.00	20.66 -1.20 0.00	17.31 -1.01 0.00
N.E._GEN_SANDY PD 24062	23.21 1.36 -5.10	22.16 1.11 -7.21	19.70 0.86 -7.92	19.06 0.83 -7.43	19.54 0.81 -8.23	19.97 0.84 -8.16	18.90 1.08 -4.28	19.54 1.55 -0.44	22.11 1.71 -0.32	23.49 1.85 0.32	25.39 1.86 0.00	28.73 2.13 -0.23	30.45 2.20 -0.38	31.64 2.22 -0.56	34.75 2.44 -1.01	36.85 2.62 -1.10	39.21 2.80 -0.92	37.39 2.68 -1.28	32.60 2.55 -1.06	29.25 2.27 0.00	27.67 2.12 0.00	27.74 2.24 -0.07	23.70 1.84 0.00	23.28 1.59 -3.36
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.54 1.57 -4.21	20.98 1.19 -5.95	18.42 0.96 -6.54	17.85 0.92 -6.14	18.20 0.90 -6.79	18.65 0.95 -6.74	18.29 1.22 -3.53	19.60 1.69 -0.36	22.00 1.91 0.00	23.99 2.02 0.00	25.62 2.09 0.00	27.42 2.37 1.31	28.20 2.48 2.15	28.33 2.63 3.15	28.69 3.07 5.68	30.17 3.25 6.21	33.87 3.55 5.17	29.55 3.31 7.20	28.40 2.90 3.49	29.51 2.54 0.00	27.95 2.40 0.00	27.82 2.39 0.00	24.00 2.14 0.00	22.97 1.87 -2.78
NARROWS_GT1_1 24228	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT1_2 24229	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT1_3 24230	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT1_4 24231	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT1_5 24232	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT1_6 24233	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT1_7 24234	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16

NARROWS_GT1_8 24235	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_1 24236	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_2 24237	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_3 24238	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_4 24239	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_5 24240	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_6 24241	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_7 24242	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NARROWS_GT2_8 24243	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.11 1.59 -4.77	21.80 1.23 -6.73	19.30 0.98 -7.40	18.69 0.95 -6.94	19.11 0.92 -7.68	19.55 0.96 -7.62	18.70 1.16 -4.00	19.58 1.61 -0.41	21.88 1.79 0.00	23.86 1.89 0.00	25.56 2.02 0.00	28.65 2.21 -0.07	30.33 2.34 -0.12	31.66 2.63 -0.17	34.40 2.78 -0.31	36.32 2.85 -0.34	38.86 3.09 -0.28	36.80 2.97 -0.39	31.84 2.67 -0.19	29.57 2.59 0.00	27.92 2.38 0.00	27.72 2.29 0.00	23.74 1.88 0.00	23.17 1.70 -3.14
NEG CAPITAL___MECHNVIL 23645	24.30 1.61 -5.94	23.54 1.32 -8.39	21.15 1.02 -9.22	20.42 0.97 -8.65	21.02 0.95 -9.57	21.43 0.98 -9.49	19.76 1.24 -4.98	19.89 1.83 -0.51	22.18 2.09 0.00	24.29 2.33 0.00	26.00 2.47 0.00	29.07 2.59 -0.12	30.82 2.76 -0.19	32.03 2.89 -0.28	34.63 2.82 -0.51	36.83 3.15 -0.56	39.15 3.20 -0.46	37.22 3.14 -0.65	32.17 2.87 -0.31	30.05 3.07 0.00	28.51 2.96 0.00	28.43 3.00 0.00	24.31 2.45 0.00	24.19 1.96 -3.91
NEG CENTRAL_HIGH_ACRES 23767	16.91 -0.32 -0.48	14.34 -0.24 -0.74	11.51 -0.22 -0.81	11.31 -0.25 -0.76	11.10 -0.24 -0.84	11.57 -0.23 -0.83	13.52 -0.28 -0.27	17.13 -0.25 0.17	19.65 -0.16 0.28	21.35 -0.26 0.36	22.84 -0.19 0.50	25.54 -0.18 0.64	27.06 -0.08 0.72	27.89 -0.11 0.86	30.26 -0.16 0.88	32.06 -0.07 1.00	34.26 -0.18 1.05	32.28 -0.23 0.92	28.00 -0.41 0.58	26.12 -0.38 0.48	24.72 -0.38 0.45	24.58 -0.54 0.31	21.18 -0.39 0.29	18.05 -0.42 -0.14
NEG CENTRAL___DRP 24199	17.76 0.43 -0.57	15.01 0.36 -0.81	12.06 0.26 -0.89	11.85 0.22 -0.83	11.63 0.21 -0.92	12.14 0.26 -0.91	14.35 0.34 -0.48	18.13 0.53 -0.05	21.03 0.72 -0.22	23.01 0.72 -0.32	24.80 0.87 -0.40	27.91 1.03 -0.52	29.61 1.17 -0.57	30.69 1.21 -0.62	33.22 1.19 -0.73	35.32 1.36 -0.84	37.84 1.42 -0.93	36.36 0.77 -2.16	31.11 0.49 -1.63	28.93 0.54 -1.41	27.30 0.48 -1.27	27.03 0.36 -1.25	22.94 0.35 -0.73	18.94 0.24 -0.38
NEG CENTRAL___INDECK 23768	18.32 0.60 -0.97	15.41 0.50 -1.07	12.45 0.36 -1.18	12.21 0.30 -1.11	12.03 0.30 -1.22	12.55 0.37 -1.21	15.45 0.49 -1.43	19.54 0.91 -1.07	22.64 1.27 -1.28	24.79 1.19 -1.64	27.19 1.36 -2.29	30.04 0.74 -2.94	32.04 0.86 -3.31	33.59 0.78 -3.95	36.17 0.81 -4.05	38.70 0.96 -4.61	41.20 0.89 -4.83	38.51 0.84 -4.24	32.17 0.52 -2.66	29.69 0.51 -2.20	28.12 0.51 -2.07	27.08 0.23 -1.43	24.17 0.98 -1.33	20.42 0.68 -1.42
NEG CENTRAL___SENECA 23627	17.89 0.47 -0.67	15.12 0.39 -0.90	12.18 0.28 -0.99	11.96 0.24 -0.93	11.77 0.24 -1.02	12.26 0.28 -1.02	14.56 0.37 -0.65	18.38 0.61 -0.21	21.11 0.82 -0.19	23.00 0.79 -0.25	24.82 0.94 -0.35	27.89 1.08 -0.45	29.65 1.28 -0.50	30.73 1.27 -0.60	33.17 1.25 -0.62	35.28 1.46 -0.70	37.75 1.52 -0.73	36.43 1.17 -1.82	31.09 0.81 -1.29	28.92 0.84 -1.10	27.32 0.77 -1.00	26.91 0.59 -0.90	23.05 0.59 -0.60	19.30 0.42 -0.56

NEG CENTRAL___STATE_STREET 24147	17.94 0.64 -0.56	15.15 0.53 -0.79	12.15 0.37 -0.87	11.95 0.34 -0.81	11.72 0.31 -0.90	12.21 0.36 -0.89	14.48 0.47 -0.47	18.27 0.67 -0.05	21.30 0.88 -0.33	23.38 0.94 -0.47	25.27 1.15 -0.59	28.47 1.34 -0.77	30.21 1.50 -0.84	31.33 1.56 -0.91	33.91 1.53 -1.08	36.12 1.75 -1.24	38.71 1.84 -1.37	37.23 0.93 -2.86	31.81 0.67 -2.15	29.60 0.75 -1.87	27.92 0.69 -1.68	27.64 0.56 -1.65	23.33 0.50 -0.97	19.06 0.37 -0.37
NEG MILLWOOD___DRP 24198	23.02 1.79 -4.48	21.53 1.37 -6.32	18.98 1.11 -6.95	18.40 1.08 -6.52	18.75 1.03 -7.22	19.19 1.07 -7.16	18.68 1.39 -3.75	19.90 1.97 -0.38	22.30 2.21 0.00	24.38 2.42 0.00	26.10 2.57 0.00	29.53 2.90 -0.27	31.35 3.04 -0.45	32.78 3.26 -0.65	36.36 3.88 -1.18	38.52 4.11 -1.29	41.10 4.54 -1.07	39.24 4.31 -1.49	33.36 3.65 -0.72	30.11 3.13 0.00	28.46 2.91 0.00	28.30 2.87 0.00	24.31 2.45 0.00	23.39 2.12 -2.95
NEG NORTH_FLCN_SEA 23793	16.05 -0.70 0.00	13.27 -0.57 0.00	10.46 -0.46 0.00	10.39 -0.41 0.00	10.08 -0.42 0.00	10.49 -0.47 0.00	13.01 -0.53 0.00	16.87 -0.68 0.00	19.37 -0.72 0.00	21.31 -0.66 0.00	22.90 -0.63 0.00	25.65 -0.71 0.00	27.17 -0.70 0.00	28.14 -0.72 0.00	30.52 -0.78 0.00	32.17 -0.96 0.00	34.50 -0.99 0.00	32.40 -1.04 0.00	28.03 -0.96 0.00	26.01 -0.97 0.00	24.55 -1.00 0.00	24.41 -1.02 0.00	20.88 -0.98 0.00	17.50 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	15.88 -0.87 0.00	13.12 -0.72 0.00	10.34 -0.58 0.00	10.27 -0.53 0.00	9.97 -0.54 0.00	10.37 -0.59 0.00	12.85 -0.69 0.00	16.66 -0.89 0.00	19.11 -0.98 0.00	21.02 -0.94 0.00	22.59 -0.94 0.00	25.28 -1.08 0.00	26.78 -1.09 0.00	27.73 -1.13 0.00	30.08 -1.22 0.00	31.74 -1.39 0.00	34.03 -1.46 0.00	32.00 -1.44 0.00	27.69 -1.30 0.00	25.68 -1.29 0.00	24.27 -1.28 0.00	24.13 -1.30 0.00	20.64 -1.22 0.00	17.30 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	16.01 -0.74 0.00	13.25 -0.59 0.00	10.43 -0.48 0.00	10.37 -0.43 0.00	10.06 -0.44 0.00	10.47 -0.49 0.00	12.99 -0.54 0.00	16.83 -0.72 0.00	19.33 -0.76 0.00	21.26 -0.70 0.00	22.87 -0.66 0.00	25.62 -0.74 0.00	27.14 -0.72 0.00	28.11 -0.75 0.00	30.49 -0.81 0.00	32.17 -0.96 0.00	34.46 -1.03 0.00	32.36 -1.07 0.00	28.00 -0.99 0.00	25.98 -1.00 0.00	24.52 -1.02 0.00	24.38 -1.04 0.00	20.83 -1.03 0.00	17.46 -0.86 0.00
NEG NORTH___LWR_SARANAC 23913	16.01 -0.74 0.00	13.25 -0.59 0.00	10.43 -0.48 0.00	10.37 -0.43 0.00	10.06 -0.44 0.00	10.47 -0.49 0.00	12.99 -0.54 0.00	16.83 -0.72 0.00	19.33 -0.76 0.00	21.26 -0.70 0.00	22.87 -0.66 0.00	25.62 -0.74 0.00	27.14 -0.72 0.00	28.11 -0.75 0.00	30.49 -0.81 0.00	32.17 -0.96 0.00	34.46 -1.03 0.00	32.36 -1.07 0.00	28.00 -0.99 0.00	25.98 -1.00 0.00	24.52 -1.02 0.00	24.38 -1.04 0.00	20.83 -1.03 0.00	17.46 -0.86 0.00
NEG NORTH___PLATTSBURG 23628	16.01 -0.74 0.00	13.25 -0.59 0.00	10.43 -0.48 0.00	10.37 -0.43 0.00	10.06 -0.44 0.00	10.47 -0.49 0.00	12.99 -0.54 0.00	16.83 -0.72 0.00	19.33 -0.76 0.00	21.26 -0.70 0.00	22.87 -0.66 0.00	25.62 -0.74 0.00	27.14 -0.72 0.00	28.11 -0.75 0.00	30.49 -0.81 0.00	32.17 -0.96 0.00	34.46 -1.03 0.00	32.36 -1.07 0.00	28.00 -0.99 0.00	25.98 -1.00 0.00	24.52 -1.02 0.00	24.38 -1.04 0.00	20.83 -1.03 0.00	17.46 -0.86 0.00
NEG WEST_LEA_LOCKPORT 23791	16.67 -0.45 -0.37	14.44 -0.35 -0.95	11.68 -0.26 -1.02	11.46 -0.32 -0.98	11.26 -0.33 -1.08	11.73 -0.31 -1.08	12.55 -0.47 0.52	15.90 -0.35 1.31	18.14 -0.22 1.73	19.21 -0.57 2.18	19.88 -0.59 3.06	21.72 -0.69 3.96	23.09 -0.59 4.19	22.82 -0.75 5.29	25.36 -0.84 5.09	26.23 -0.73 6.17	28.35 -0.96 6.18	27.06 -0.70 5.67	24.50 -0.90 3.59	23.17 -0.86 2.94	22.07 -0.69 2.78	22.51 -1.02 1.90	19.46 -0.61 1.79	16.97 -0.55 0.81
NEG WEST___LANCASTR 23811	21.32 0.33 -4.23	15.26 0.30 -1.11	12.51 0.28 -1.31	12.14 0.19 -1.15	11.97 0.20 -1.27	12.47 0.25 -1.26	27.11 0.22 -13.36	34.20 0.49 -16.16	41.23 0.66 -20.48	48.32 0.35 -26.01	60.36 0.35 -36.48	73.63 0.34 -46.92	79.61 0.56 -51.19	92.19 0.40 -62.92	94.14 0.41 -62.43	107.11 0.66 -73.32	111.12 0.57 -75.07	101.56 0.67 -67.46	71.76 0.29 -42.48	62.27 0.24 -35.05	58.85 0.33 -32.97	48.12 0.03 -22.66	43.38 0.35 -21.17	33.87 0.33 -15.21
NEG_PENN_ALLEGHNY 23528	18.82 0.55 -1.51	16.30 0.46 -2.00	13.47 0.36 -2.20	13.19 0.32 -2.06	13.11 0.33 -2.28	13.59 0.36 -2.26	15.54 0.45 -1.56	18.79 0.65 -0.59	21.83 0.80 -0.94	23.99 0.77 -1.25	26.06 0.85 -1.68	29.53 1.00 -2.17	31.40 1.12 -2.42	32.78 1.12 -2.79	35.44 1.13 -3.01	37.85 1.29 -3.43	40.55 1.38 -3.68	38.05 1.27 -3.35	32.22 0.96 -2.28	29.87 0.97 -1.92	28.24 0.92 -1.77	27.68 0.79 -1.46	23.71 0.76 -1.08	20.30 0.62 -1.36
NEG___GEN_MONROE 24207	16.98 -0.05 -0.28	14.59 -0.03 -0.78	11.70 -0.05 -0.84	11.50 -0.10 -0.80	11.29 -0.09 -0.89	11.79 -0.05 -0.88	12.96 -0.04 0.53	16.50 0.16 1.21	18.85 0.36 1.60	20.22 0.28 2.03	21.08 0.40 2.85	23.14 0.45 3.67	24.72 0.59 3.73	24.52 0.58 4.92	27.41 0.63 4.52	28.13 0.73 5.73	30.54 0.60 5.55	28.73 0.57 5.27	25.90 0.23 3.32	24.38 0.14 2.74	23.10 0.13 2.58	23.56 -0.10 1.77	20.20 0.00 1.66	17.44 -0.09 0.79
NEPA___ENERGY 23901	19.91 0.32 -2.85	15.25 0.29 -1.12	12.47 0.28 -1.27	12.15 0.19 -1.16	11.99 0.21 -1.28	12.49 0.26 -1.27	22.04 0.24 -8.26	27.75 0.49 -9.70	33.02 0.66 -12.26	37.86 0.31 -15.59	45.68 0.28 -21.86	54.73 0.26 -28.11	58.95 0.47 -30.61	66.89 0.32 -37.71	68.94 0.31 -37.32	77.67 0.60 -43.94	80.93 0.53 -44.91	74.46 0.60 -40.43	54.64 0.20 -25.45	48.18 0.19 -21.01	45.58 0.28 -19.75	38.99 -0.03 -13.59	34.89 0.35 -12.68	27.95 0.31 -9.32
NEVERSINK___HYD 23608	21.87 1.19 -3.93	20.26 0.87 -5.55	17.73 0.71 -6.10	17.21 0.68 -5.72	17.50 0.66 -6.34	17.95 0.70 -6.29	17.73 0.89 -3.30	19.16 1.26 -0.34	21.54 1.45 0.00	23.50 1.54 0.00	25.15 1.62 0.00	28.04 1.84 0.17	29.51 1.92 0.28	30.56 2.11 0.41	32.98 2.41 0.73	34.84 2.52 0.80	37.59 2.77 0.67	35.15 2.64 0.93	30.83 2.29 0.45	29.06 2.08 0.00	27.46 1.92 0.00	27.28 1.86 0.00	23.45 1.59 0.00	22.34 1.43 -2.59
NEWTON___FALLS_HYD 23847	16.18 -0.57 0.00	13.37 -0.47 0.00	10.56 -0.35 0.00	10.50 -0.30 0.00	10.18 -0.33 0.00	10.58 -0.38 0.00	13.06 -0.47 0.00	16.96 -0.60 0.00	19.74 -0.62 -0.27	21.85 -0.50 -0.39	23.49 -0.52 -0.48	26.39 -0.61 -0.63	27.78 -0.78 -0.69	28.83 -0.78 -0.75	31.34 -0.84 -0.89	33.15 -0.99 -1.02	35.55 -1.06 -1.13	33.52 -1.07 -1.16	28.91 -0.96 -0.87	26.79 -0.95 -0.76	25.28 -0.94 -0.68	25.39 -0.71 -0.67	21.62 -0.63 -0.39	17.77 -0.55 0.00
NIAGARA_115E_LBMP 323715	15.66 -0.84 0.26	14.14 -0.66 -0.97	11.42 -0.51 -1.02	11.23 -0.57 -1.00	11.04 -0.57 -1.11	11.50 -0.56 -1.10	9.93 -0.77 2.84	12.53 -0.77 4.26	13.88 -0.72 5.49	13.89 -1.14 6.94	12.57 -1.22 9.73	12.44 -1.37 12.55	13.07 -1.34 13.46	10.56 -1.50 16.80	13.22 -1.69 16.39	11.96 -1.59 19.58	13.84 -1.85 19.80	13.85 -1.57 18.01	16.00 -1.62 11.37	16.09 -1.54 9.35	15.39 -1.33 8.83	17.73 -1.65 6.04	15.05 -1.14 5.67	13.86 -0.97 3.50

NIAGARA_115W_LBMP 323714	17.23 -0.80 -1.29	14.21 -0.59 -0.97	11.50 -0.48 -1.06	11.28 -0.52 -1.00	11.10 -0.50 -1.10	11.55 -0.50 -1.09	15.59 -0.77 -2.83	19.70 -0.77 -2.92	23.05 -0.68 -3.65	25.56 -1.05 -4.65	28.90 -1.15 -6.52	33.41 -1.32 -8.37	36.04 -1.25 -9.42	38.69 -1.41 -11.24	41.23 -1.60 -11.53	44.71 -1.52 -13.10	47.42 -1.81 -13.74	43.95 -1.54 -12.05	34.97 -1.59 -7.58	31.74 -1.51 -6.27	30.12 -1.30 -5.88	27.88 -1.60 -4.06	24.54 -1.09 -3.77	20.45 -0.93 -3.06
NIAGARA_230_LBMP 323716	15.84 -0.67 0.24	14.28 -0.51 -0.96	11.56 -0.39 -1.04	11.34 -0.44 -0.98	11.16 -0.43 -1.09	11.62 -0.43 -1.08	10.07 -0.65 2.82	12.72 -0.60 4.24	14.10 -0.52 5.47	14.13 -0.88 6.96	12.84 -0.94 9.75	12.72 -1.11 12.53	13.39 -1.00 13.48	10.88 -1.16 16.82	13.58 -1.31 16.41	12.30 -1.23 19.60	14.21 -1.46 19.82	14.20 -1.20 18.03	16.31 -1.33 11.35	16.34 -1.27 9.37	15.67 -1.07 8.81	17.99 -1.37 6.06	15.29 -0.92 5.65	14.06 -0.79 3.48
NIAGARA____ 23760	16.12 -0.77 -0.14	14.21 -0.59 -0.96	11.48 -0.47 -1.03	11.28 -0.52 -0.99	11.10 -0.50 -1.10	11.55 -0.50 -1.09	11.22 -0.72 1.60	14.14 -0.70 2.71	15.94 -0.62 3.52	16.40 -1.01 4.56	16.17 -1.11 6.26	17.06 -1.24 8.06	18.11 -1.20 8.56	16.71 -1.36 10.80	19.35 -1.53 10.41	19.09 -1.46 12.58	21.15 -1.67 12.68	20.27 -1.40 11.76	20.00 -1.51 7.48	19.38 -1.43 6.17	18.54 -1.20 5.81	19.92 -1.53 3.98	17.10 -1.03 3.73	15.49 -0.90 1.93
NINE_MILE_1 23575	16.69 -0.33 -0.28	13.98 -0.25 -0.39	11.13 -0.21 -0.43	10.99 -0.22 -0.40	10.74 -0.21 -0.44	11.19 -0.21 -0.44	13.51 -0.26 -0.23	17.14 -0.44 -0.02	14.69 -0.48 4.91	14.32 -0.55 7.10	14.20 -0.54 8.79	14.24 -0.63 11.49	14.59 -0.64 12.63	14.51 -0.66 13.68	14.34 -0.75 16.21	13.78 -0.76 18.58	14.05 -0.85 20.59	13.51 -0.77 19.16	13.83 -0.72 14.43	13.83 -0.65 12.50	13.71 -0.59 11.25	13.73 -0.63 11.07	14.89 -0.50 6.47	18.05 -0.46 -0.18
NINE_MILE_2 23744	16.69 -0.33 -0.28	13.98 -0.25 -0.39	11.13 -0.21 -0.43	10.98 -0.22 -0.40	10.74 -0.21 -0.44	11.19 -0.21 -0.44	13.51 -0.26 -0.23	17.14 -0.44 -0.02	14.62 -0.48 4.99	14.21 -0.55 7.20	14.07 -0.54 8.93	14.07 -0.63 11.66	14.40 -0.64 12.82	14.31 -0.66 13.89	14.09 -0.75 16.46	13.50 -0.76 18.86	13.74 -0.85 20.90	13.22 -0.77 19.45	13.62 -0.72 14.65	13.64 -0.65 12.69	13.54 -0.59 11.42	13.56 -0.63 11.23	14.79 -0.50 6.56	18.05 -0.46 -0.18
NM_CAPITAL____DRP 24208	23.57 1.14 -5.68	22.81 0.95 -8.02	20.48 0.75 -8.81	19.79 0.72 -8.27	20.36 0.70 -9.15	20.77 0.73 -9.08	19.14 0.84 -4.76	19.27 1.23 -0.49	21.36 1.27 0.00	23.33 1.36 0.00	24.92 1.39 0.00	28.04 1.56 -0.13	29.69 1.62 -0.21	30.84 1.67 -0.30	33.57 1.72 -0.55	35.61 1.89 -0.60	37.94 1.95 -0.50	36.00 1.87 -0.69	31.12 1.80 -0.34	28.71 1.73 0.00	27.18 1.64 0.00	27.13 1.70 0.00	23.26 1.40 0.00	23.22 1.15 -3.74
NM_CENTRAL____DRP 24181	17.26 0.13 -0.38	14.48 0.11 -0.53	11.58 0.08 -0.59	11.40 0.05 -0.55	11.16 0.05 -0.61	11.63 0.07 -0.60	13.95 0.10 -0.32	17.67 0.09 -0.03	20.61 0.16 -0.36	22.66 0.17 -0.51	24.43 0.26 -0.64	27.46 0.26 -0.83	29.06 0.28 -0.92	30.14 0.29 -0.99	32.73 0.25 -1.18	34.81 0.33 -1.35	37.30 0.32 -1.49	35.48 0.17 -1.88	30.44 0.03 -1.42	28.34 0.14 -1.23	26.83 0.18 -1.10	26.62 0.10 -1.09	22.58 0.09 -0.64	18.63 0.06 -0.25
NM_FRONTIER____DRP 24179	17.23 -0.80 -1.29	14.21 -0.59 -0.97	11.50 -0.48 -1.06	11.28 -0.52 -1.00	11.10 -0.50 -1.10	11.55 -0.50 -1.09	15.59 -0.77 -2.83	19.70 -0.77 -2.92	23.05 -0.68 -3.65	25.56 -1.05 -4.65	28.90 -1.15 -6.52	33.41 -1.32 -8.37	36.04 -1.25 -9.42	38.69 -1.41 -11.24	41.23 -1.60 -11.53	44.71 -1.52 -13.10	47.42 -1.81 -13.74	43.95 -1.54 -12.05	34.97 -1.59 -7.58	31.74 -1.51 -6.27	30.12 -1.30 -5.88	27.88 -1.60 -4.06	24.54 -1.09 -3.77	20.45 -0.93 -3.06
NM_ST_REGIS____HYD 24053	15.66 -1.09 0.00	12.95 -0.89 0.00	10.25 -0.67 0.00	10.23 -0.57 0.00	9.89 -0.61 0.00	10.23 -0.73 0.00	12.64 -0.89 0.00	16.38 -1.18 0.00	18.78 -1.31 0.00	20.71 -1.25 0.00	22.19 -1.34 0.00	24.78 -1.58 0.00	26.11 -1.75 0.00	27.07 -1.79 0.00	29.36 -1.94 0.00	30.94 -2.19 0.00	33.15 -2.34 0.00	31.70 -2.27 -0.54	27.39 -2.00 -0.40	25.38 -1.94 -0.35	23.94 -1.92 -0.31	24.09 -1.65 -0.31	20.62 -1.42 -0.18	17.13 -1.19 0.00
NORTHPORT____1 23551	23.55 2.16 -4.64	21.91 1.63 -6.44	19.37 1.32 -7.13	18.40 1.25 -6.35	18.75 1.22 -7.03	19.25 1.31 -6.97	18.85 1.66 -3.65	21.31 2.19 -1.56	24.22 2.49 -1.64	28.20 2.77 -3.47	30.01 2.68 -3.80	30.65 2.87 -1.41	32.52 3.09 -1.56	33.86 3.17 -1.82	37.59 3.66 -2.63	39.90 3.91 -2.87	42.16 4.29 -2.38	41.17 4.01 -3.72	36.70 3.48 -4.24	32.41 3.24 -2.19	31.17 2.94 -2.69	30.65 2.92 -2.30	29.61 2.71 -5.04	27.29 2.40 -6.57
NORTHPORT____2 23552	23.55 2.16 -4.64	21.91 1.63 -6.44	19.37 1.32 -7.13	18.40 1.25 -6.35	18.75 1.22 -7.03	19.25 1.31 -6.97	18.85 1.66 -3.65	21.31 2.19 -1.56	24.22 2.49 -1.64	28.20 2.77 -3.47	30.01 2.68 -3.80	30.65 2.87 -1.41	32.52 3.09 -1.56	33.86 3.17 -1.82	37.59 3.66 -2.63	39.90 3.91 -2.87	42.16 4.29 -2.38	41.17 4.01 -3.72	36.70 3.48 -4.24	32.41 3.24 -2.19	31.17 2.94 -2.69	30.65 2.92 -2.30	29.61 2.71 -5.04	27.29 2.40 -6.57
NORTHPORT____3 23553	23.65 2.26 -4.64	22.02 1.74 -6.43	19.44 1.40 -7.13	18.48 1.33 -6.35	18.82 1.29 -7.03	19.33 1.39 -6.97	18.95 1.76 -3.65	21.46 2.37 -1.54	24.44 2.73 -1.62	28.38 2.96 -3.45	30.28 2.96 -3.78	30.99 3.22 -1.41	32.61 3.18 -1.57	33.95 3.26 -1.83	37.63 3.69 -2.63	39.88 3.87 -2.87	42.13 4.26 -2.39	41.24 4.08 -3.73	36.77 3.54 -4.24	32.17 2.99 -2.20	31.40 3.17 -2.68	30.93 3.20 -2.30	29.87 2.97 -5.04	27.47 2.58 -6.57
NORTHPORT____4 23650	23.65 2.26 -4.64	22.02 1.74 -6.43	19.44 1.40 -7.13	18.48 1.33 -6.35	18.82 1.29 -7.03	19.33 1.39 -6.97	18.95 1.76 -3.65	21.46 2.37 -1.54	24.44 2.73 -1.62	28.38 2.96 -3.45	30.28 2.96 -3.78	30.99 3.22 -1.41	32.61 3.18 -1.57	33.95 3.26 -1.83	37.63 3.69 -2.63	39.88 3.87 -2.87	42.13 4.26 -2.39	41.24 4.08 -3.73	36.77 3.54 -4.24	32.17 2.99 -2.20	31.40 3.17 -2.68	30.93 3.20 -2.30	29.87 2.97 -5.04	27.47 2.58 -6.57
NORTHPORT____IC 23718	23.55 2.16 -4.64	21.91 1.63 -6.44	19.37 1.32 -7.13	18.40 1.25 -6.35	18.75 1.22 -7.03	19.25 1.31 -6.97	18.85 1.66 -3.65	21.31 2.19 -1.56	24.22 2.49 -1.64	28.20 2.77 -3.47	30.01 2.68 -3.80	30.65 2.87 -1.41	32.52 3.09 -1.56	33.86 3.17 -1.82	37.59 3.66 -2.63	39.90 3.91 -2.87	42.16 4.29 -2.38	41.17 4.01 -3.72	36.70 3.48 -4.24	32.41 3.24 -2.19	31.17 2.94 -2.69	30.65 2.92 -2.30	29.61 2.71 -5.04	27.29 2.40 -6.57
NPX_GEN_1385_PROXY 323591	23.43 2.04 -4.64	21.81 1.54 -6.44	19.29 1.24 -7.13	18.32 1.17 -6.35	18.68 1.14 -7.03	19.17 1.24 -6.97	18.76 1.57 -3.65	21.17 2.05 -1.56	24.24 2.19 -1.96	27.60 2.48 -3.15	29.68 2.35 -3.80	30.36 2.59 -1.41	32.19 2.76 -1.56	33.63 2.95 -1.82	37.15 3.22 -2.63	39.28 3.28 -2.87	41.38 3.51 -2.38	40.80 3.64 -3.72	36.50 3.27 -4.24	32.19 3.02 -2.19	30.97 2.73 -2.69	30.37 2.64 -2.30	29.00 2.10 -5.04	27.00 2.11 -6.57

NPX_GEN_CSC 323557	23.97 2.53 -4.69	22.21 1.88 -6.48	19.65 1.54 -7.20	18.60 1.45 -6.35	18.95 1.42 -7.03	19.47 1.53 -6.97	19.10 1.91 -3.65	21.46 2.14 -1.76	24.84 2.51 -2.24	28.22 2.90 -3.35	30.47 2.94 -4.00	31.26 3.45 -1.45	33.17 3.71 -1.60	34.58 3.87 -1.85	38.45 4.51 -2.64	40.75 4.74 -2.88	43.10 5.22 -2.39	42.17 4.98 -3.75	37.59 4.35 -4.25	33.37 4.13 -2.26	31.97 3.70 -2.72	31.14 3.38 -2.33	29.95 3.02 -5.07	27.50 2.56 -6.61
NSINS_S_GLNS_FALLS 23858	24.58 1.84 -5.99	23.79 1.50 -8.45	21.36 1.16 -9.29	20.61 1.09 -8.72	21.21 1.06 -9.65	21.63 1.10 -9.57	19.98 1.42 -5.02	20.15 2.09 -0.51	22.54 2.45 0.00	24.71 2.75 0.00	26.45 2.92 0.00	29.11 2.64 -0.11	30.87 2.81 -0.19	32.14 3.00 -0.27	34.55 2.76 -0.49	36.78 3.11 -0.54	39.06 3.12 -0.45	37.17 3.11 -0.63	32.16 2.87 -0.30	30.65 3.67 0.00	29.07 3.53 0.00	29.06 3.64 0.00	24.81 2.95 0.00	24.59 2.33 -3.94
NUCOR_STEEL___DRP 24197	17.90 0.62 -0.53	15.11 0.51 -0.75	12.12 0.37 -0.83	11.91 0.34 -0.78	11.68 0.31 -0.86	12.18 0.36 -0.85	14.43 0.45 -0.45	18.21 0.61 -0.05	21.26 0.82 -0.35	23.32 0.86 -0.50	25.19 1.03 -0.62	28.39 1.21 -0.81	30.12 1.37 -0.89	31.24 1.41 -0.97	33.82 1.38 -1.14	36.00 1.56 -1.31	38.61 1.67 -1.45	37.22 0.73 -3.05	31.81 0.52 -2.30	29.56 0.59 -1.99	27.88 0.54 -1.79	27.62 0.43 -1.76	23.28 0.39 -1.03	18.99 0.31 -0.35
NYISO_LBMP_REFERENCE 24008	16.75 0.00 0.00	13.84 0.00 0.00	10.91 0.00 0.00	10.80 0.00 0.00	10.50 0.00 0.00	10.96 0.00 0.00	13.54 0.00 0.00	17.55 0.00 0.00	20.09 0.00 0.00	21.97 0.00 0.00	23.53 0.00 0.00	26.36 0.00 0.00	27.87 0.00 0.00	28.86 0.00 0.00	31.30 0.00 0.00	33.13 0.00 0.00	35.49 0.00 0.00	33.44 0.00 0.00	28.99 0.00 0.00	26.98 0.00 0.00	25.55 0.00 0.00	25.43 0.00 0.00	21.86 0.00 0.00	18.32 0.00 0.00
NYPA_BRENTWD____GT 24164	23.93 2.43 -4.75	22.23 1.84 -6.55	19.68 1.48 -7.29	18.55 1.40 -6.35	18.90 1.36 -7.03	19.41 1.48 -6.97	19.06 1.87 -3.65	22.04 2.42 -2.06	25.23 2.81 -2.33	29.07 3.14 -3.96	30.99 3.18 -4.29	31.42 3.56 -1.50	33.34 3.85 -1.63	34.72 3.98 -1.87	38.38 4.44 -2.63	40.71 4.70 -2.88	43.06 5.18 -2.39	42.08 4.88 -3.77	37.56 4.32 -4.25	33.18 3.94 -2.27	31.91 3.60 -2.76	31.34 3.53 -2.38	30.14 3.17 -5.11	27.71 2.73 -6.66
NYPA_GOWANUS____GT5 24156	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.87 4.65 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NYPA_GOWANUS____GT6 24157	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.87 4.65 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16
NYPA_HARLEM__RVR__GT1 24160	23.05 1.94 -4.35	21.55 1.54 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.67 1.13 -7.03	19.10 1.17 -6.97	18.84 1.53 -3.78	20.25 2.09 -0.60	28.62 2.43 -6.10	25.15 2.63 -0.55	26.84 2.75 -0.56	30.27 3.14 -0.78	32.17 3.26 -1.05	33.73 3.38 -1.50	37.75 3.82 -2.64	40.06 4.04 -2.90	42.61 4.33 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.86 3.12 -0.20	28.65 3.05 -0.17	25.10 2.71 -0.53	23.79 2.33 -3.14
NYPA_HARLEM__RVR__GT2 24161	23.05 1.94 -4.35	21.55 1.54 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.67 1.13 -7.03	19.10 1.17 -6.97	18.84 1.53 -3.78	20.25 2.09 -0.60	28.62 2.43 -6.10	25.15 2.63 -0.55	26.84 2.75 -0.56	30.27 3.14 -0.78	32.17 3.26 -1.05	33.73 3.38 -1.50	37.75 3.82 -2.64	40.06 4.04 -2.90	42.61 4.33 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.86 3.12 -0.20	28.65 3.05 -0.17	25.10 2.71 -0.53	23.79 2.33 -3.14
NYPA_KENT____GT 24152	23.18 2.06 -4.37	21.57 1.56 -6.17	18.94 1.25 -6.77	18.36 1.21 -6.35	18.70 1.17 -7.03	19.14 1.21 -6.97	20.01 1.56 -4.92	22.54 2.14 -2.84	31.17 2.49 -8.59	35.01 2.72 -10.32	34.47 2.85 -8.09	34.72 3.22 -5.14	35.06 3.40 -3.80	36.20 3.52 -3.82	37.98 4.01 -2.68	40.31 4.24 -2.94	36.20 4.54 3.83	36.20 4.25 1.48	34.48 3.83 -1.66	38.71 3.43 -8.31	37.90 3.24 -9.11	36.58 3.20 -7.94	32.20 2.82 -7.52	32.24 2.40 -11.51
NYPA_POUCH1____GT 24155	23.20 2.08 -4.37	21.59 1.58 -6.17	18.94 1.25 -6.77	18.35 1.20 -6.35	18.69 1.16 -7.03	19.12 1.18 -6.97	19.98 1.50 -4.94	22.54 2.11 -2.88	32.54 2.47 -9.98	39.15 2.70 -14.48	37.20 2.80 -10.87	37.20 3.16 -7.68	37.69 3.37 -6.45	41.01 3.52 -8.62	68.03 4.01 -32.72	95.96 4.24 -58.59	62.75 4.58 -22.68	63.08 4.28 -25.36	91.76 3.86 -58.91	47.28 3.40 -16.90	46.30 3.22 -17.54	44.10 3.20 -15.46	37.20 2.80 -12.54	37.20 2.36 -16.51
NYPA_VERNON____GT2 24162	23.13 2.01 -4.37	21.55 1.54 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.69 1.16 -7.03	19.14 1.21 -6.97	20.01 1.56 -4.92	22.52 2.12 -2.84	31.49 2.47 -8.93	32.79 2.68 -8.15	32.50 2.80 -6.17	33.24 3.16 -3.71	33.46 3.31 -2.28	34.67 3.46 -2.35	37.86 3.91 -2.65	40.18 4.14 -2.91	41.09 4.47 -1.12	39.77 4.18 -2.15	34.37 3.74 -1.64	33.48 3.34 -3.15	33.08 3.17 -4.37	32.22 3.15 -3.63	27.70 2.75 -3.09	27.55 2.36 -6.87
NYPA_VERNON____GT3 24163	23.13 2.01 -4.37	21.55 1.54 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.69 1.16 -7.03	19.14 1.21 -6.97	20.01 1.56 -4.92	22.52 2.12 -2.84	31.49 2.47 -8.93	32.79 2.68 -8.15	32.50 2.80 -6.17	33.24 3.16 -3.71	33.46 3.31 -2.28	34.67 3.46 -2.35	37.86 3.91 -2.65	40.18 4.14 -2.91	41.09 4.47 -1.12	39.77 4.18 -2.15	34.37 3.74 -1.64	33.48 3.34 -3.15	33.08 3.17 -4.37	32.22 3.15 -3.63	27.70 2.75 -3.09	27.55 2.36 -6.87
NYPA__ASTORIA_CC1 323568	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99
NYPA__ASTORIA_CC2 323569	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.77 2.43 -8.25	31.39 2.63 -6.79	31.41 2.78 -5.11	32.51 3.14 -3.01	32.82 3.29 -1.67	34.18 3.40 -1.92	37.79 3.85 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.93 4.11 -3.39	34.30 3.68 -1.63	31.91 3.29 -1.64	31.09 3.14 -2.40	30.45 3.13 -1.89	26.37 2.73 -1.78	25.64 2.33 -4.99

NYPA___HOLTSVILL 23794	23.83 2.40 -4.68	22.12 1.80 -6.48	19.57 1.46 -7.19	18.53 1.38 -6.35	18.89 1.36 -7.03	19.39 1.46 -6.97	19.03 1.84 -3.65	21.60 2.30 -1.75	24.64 2.65 -1.90	28.61 2.99 -3.65	30.53 3.01 -3.98	31.23 3.43 -1.44	33.17 3.71 -1.60	34.55 3.84 -1.85	38.38 4.44 -2.64	40.65 4.64 -2.88	42.99 5.11 -2.39	42.03 4.85 -3.75	37.47 4.23 -4.25	33.11 3.91 -2.22	31.82 3.55 -2.72	31.14 3.38 -2.33	29.99 3.06 -5.07	27.55 2.62 -6.61
NYPA___HELLGATE_GT1 24158	23.05 1.94 -4.35	21.55 1.54 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.67 1.13 -7.03	19.10 1.17 -6.97	21.07 1.53 -6.00	24.56 2.09 -4.92	22.83 2.43 -0.31	29.70 2.63 -5.10	30.77 2.75 -4.49	31.97 3.14 -2.47	32.17 3.26 -1.05	33.73 3.38 -1.50	37.75 3.82 -2.64	40.06 4.04 -2.90	42.61 4.33 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.86 3.12 -0.20	28.65 3.05 -0.17	25.10 2.71 -0.53	23.79 2.33 -3.14
NYPA___HELLGATE_GT2 24159	23.05 1.94 -4.35	21.55 1.54 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.67 1.13 -7.03	19.10 1.17 -6.97	21.07 1.53 -6.00	24.56 2.09 -4.92	22.83 2.43 -0.31	29.70 2.63 -5.10	30.77 2.75 -4.49	31.97 3.14 -2.47	32.17 3.26 -1.05	33.73 3.38 -1.50	37.75 3.82 -2.64	40.06 4.04 -2.90	42.61 4.33 -2.79	40.79 3.98 -3.38	34.21 3.59 -1.63	30.37 3.24 -0.16	28.86 3.12 -0.20	28.65 3.05 -0.17	25.10 2.71 -0.53	23.79 2.33 -3.14
NYS_BARGE___HYD 23848	16.61 -0.45 -0.31	14.44 -0.35 -0.94	11.65 -0.27 -1.01	11.44 -0.33 -0.97	11.25 -0.33 -1.08	11.71 -0.32 -1.07	12.36 -0.47 0.71	15.66 -0.35 1.54	17.86 -0.20 2.03	18.86 -0.55 2.56	19.36 -0.59 3.59	21.07 -0.66 4.64	22.38 -0.59 4.90	21.94 -0.72 6.20	24.50 -0.84 5.96	25.21 -0.70 7.22	27.34 -0.92 7.23	26.12 -0.67 6.64	23.92 -0.87 4.20	22.69 -0.84 3.45	21.60 -0.69 3.26	22.18 -1.02 2.23	19.15 -0.61 2.10	16.75 -0.55 1.02
O.H._GEN_BRUCE 24063	16.76 -0.50 -0.51	14.52 -0.37 -1.05	11.80 -0.27 -1.16	11.56 -0.32 -1.09	11.40 -0.30 -1.20	11.86 -0.47 -1.19	12.82 -0.47 0.24	16.11 -0.40 1.04	18.68 -0.32 1.09	19.15 -0.70 2.11	20.27 -0.75 2.51	22.24 -0.90 3.22	23.46 -0.78 3.63	23.61 -0.92 4.33	25.80 -1.06 4.44	27.16 -0.93 5.04	29.10 -1.10 5.29	27.86 -0.94 4.64	25.00 -1.07 2.92	23.54 -1.03 2.41	22.42 -0.87 2.26	22.72 -1.14 1.56	19.71 -0.70 1.45	17.22 -0.59 0.51
OAK ORCHARD___HYD 24046	17.23 -0.07 -0.54	14.58 -0.03 -0.77	11.70 -0.05 -0.84	11.50 -0.09 -0.79	11.29 -0.08 -0.88	11.77 -0.07 -0.87	13.91 -0.08 -0.46	17.65 0.05 -0.05	20.31 0.22 0.00	22.08 0.11 0.00	23.74 0.21 0.00	26.60 0.24 0.00	28.26 0.39 0.00	29.21 0.35 0.00	31.68 0.38 0.00	33.66 0.53 0.00	35.92 0.43 0.00	33.84 0.40 0.00	29.11 0.12 0.00	27.06 0.08 0.00	25.60 0.05 0.00	25.28 -0.15 0.00	21.84 -0.02 0.00	18.57 -0.11 -0.36
OCC_CHEM___DRP 24175	17.45 -0.72 -1.42	14.27 -0.54 -0.97	11.54 -0.44 -1.06	11.32 -0.47 -1.00	11.15 -0.46 -1.11	11.60 -0.46 -1.10	16.14 -0.72 -3.32	20.40 -0.70 -3.55	23.93 -0.60 -4.45	26.67 -0.97 -5.67	30.45 -1.03 -7.95	35.35 -1.21 -10.20	38.21 -1.14 -11.49	41.27 -1.30 -13.71	43.88 -1.47 -14.05	47.71 -1.39 -15.97	50.56 -1.67 -16.74	46.76 -1.37 -14.69	36.75 -1.48 -9.24	33.21 -1.40 -7.64	31.54 -1.17 -7.17	28.87 -1.50 -4.94	25.45 -1.01 -4.60	21.10 -0.86 -3.64
OLIN_CORP_DRP 24177	15.32 -0.75 0.68	14.22 -0.59 -0.98	11.46 -0.46 -1.00	11.30 -0.51 -1.01	11.11 -0.50 -1.11	11.57 -0.49 -1.10	8.45 -0.70 4.39	10.65 -0.68 6.22	11.48 -0.62 7.98	10.86 -1.01 10.09	8.29 -1.08 14.16	6.86 -1.24 18.27	7.11 -1.17 19.59	3.06 -1.36 24.45	5.91 -1.53 23.86	3.22 -1.42 28.49	5.00 -1.67 28.82	5.82 -1.40 26.21	10.97 -1.48 16.54	11.97 -1.40 13.61	11.51 -1.20 12.84	15.11 -1.53 8.79	12.58 -1.03 8.25	12.16 -0.88 5.29
OLIN_CORP_DSASP 323712	17.45 -0.72 -1.42	14.27 -0.54 -0.97	11.54 -0.44 -1.06	11.32 -0.47 -1.00	11.15 -0.46 -1.11	11.60 -0.46 -1.10	16.14 -0.72 -3.32	20.40 -0.70 -3.55	23.93 -0.60 -4.45	26.67 -0.97 -5.67	30.45 -1.03 -7.95	35.35 -1.21 -10.20	38.21 -1.14 -11.49	41.27 -1.30 -13.71	43.88 -1.47 -14.05	47.71 -1.39 -15.97	50.56 -1.67 -16.74	46.76 -1.37 -14.69	36.75 -1.48 -9.24	33.21 -1.40 -7.64	31.54 -1.17 -7.17	28.87 -1.50 -4.94	25.45 -1.01 -4.60	21.10 -0.86 -3.64
ONEIDA_HERK_LFGE 323681	17.10 0.35 0.00	14.12 0.28 0.00	11.12 0.21 0.00	11.00 0.20 0.00	10.70 0.20 0.00	11.19 0.23 0.00	13.83 0.30 0.00	18.01 0.46 0.00	20.84 0.58 -0.16	22.95 0.75 -0.24	24.67 0.85 -0.29	27.72 0.98 -0.39	29.27 0.97 -0.42	30.39 1.07 -0.46	32.97 1.13 -0.54	34.91 1.16 -0.62	37.39 1.21 -0.69	35.31 1.10 -0.78	30.53 0.96 -0.59	28.35 0.86 -0.51	26.77 0.77 -0.46	26.69 0.81 -0.45	22.76 0.63 -0.26	18.82 0.49 0.00
ONONDAGA_REF_OCCRA 23987	17.49 0.27 -0.47	14.73 0.22 -0.67	11.82 0.16 -0.74	11.62 0.13 -0.69	11.40 0.14 -0.77	11.87 0.15 -0.76	14.14 0.20 -0.40	17.82 0.23 -0.04	20.84 0.34 -0.41	22.91 0.35 -0.59	24.73 0.47 -0.73	27.84 0.53 -0.95	29.50 0.59 -1.05	30.61 0.61 -1.14	33.21 0.56 -1.35	35.33 0.66 -1.54	37.91 0.71 -1.71	36.16 0.47 -2.26	30.98 0.29 -1.70	28.83 0.38 -1.47	27.23 0.36 -1.32	27.01 0.28 -1.30	22.88 0.26 -0.76	18.84 0.20 -0.31
ONONDAGA___COGEN 23986	17.60 0.40 -0.44	14.81 0.35 -0.63	11.84 0.24 -0.69	11.65 0.20 -0.65	11.42 0.20 -0.72	11.90 0.23 -0.71	14.21 0.30 -0.37	17.91 0.32 -0.04	21.02 0.44 -0.49	23.15 0.48 -0.70	24.99 0.59 -0.87	28.18 0.68 -1.13	29.89 0.78 -1.25	31.02 0.81 -1.35	33.68 0.78 -1.60	35.86 0.89 -1.83	38.48 0.96 -2.03	37.10 0.27 -3.40	31.66 0.12 -2.56	29.41 0.21 -2.22	27.74 0.20 -1.99	27.52 0.13 -1.96	23.14 0.13 -1.15	18.74 0.13 -0.29
ONTARIO___LFGE 23819	17.89 0.47 -0.67	15.12 0.39 -0.90	12.18 0.28 -0.99	11.96 0.24 -0.93	11.77 0.24 -1.02	12.26 0.28 -1.02	14.56 0.37 -0.65	18.38 0.61 -0.21	21.11 0.82 -0.19	23.00 0.79 -0.25	24.82 0.94 -0.35	27.89 1.08 -0.45	29.65 1.28 -0.50	30.73 1.27 -0.60	33.17 1.25 -0.62	35.28 1.46 -0.70	37.75 1.52 -0.73	36.43 1.17 -1.82	31.09 0.81 -1.29	28.92 0.84 -1.10	27.32 0.77 -1.00	26.91 0.59 -0.90	23.05 0.59 -0.60	19.30 0.42 -0.56
ORANGEVILLE_WT_PWR 323706	19.01 0.10 -2.16	15.09 0.10 -1.15	12.30 0.10 -1.29	12.02 0.03 -1.19	11.85 0.03 -1.32	12.34 0.08 -1.31	19.22 0.01 -5.67	24.19 0.25 -6.39	28.58 0.44 -8.04	32.37 0.17 -10.23	38.06 0.19 -14.34	44.96 0.16 -18.44	48.28 0.34 -20.07	53.83 0.23 -24.74	55.93 0.16 -24.47	62.32 0.37 -28.83	65.19 0.25 -29.45	60.29 0.33 -26.52	45.71 0.03 -16.69	40.79 0.03 -13.78	38.60 0.10 -12.95	34.17 -0.18 -8.92	30.29 0.11 -8.32	24.70 0.07 -6.31
OSWEGATCHIE___HYD 24044	16.18 -0.57 0.00	13.37 -0.47 0.00	10.56 -0.35 0.00	10.50 -0.30 0.00	10.18 -0.33 0.00	10.58 -0.38 0.00	13.06 -0.47 0.00	16.96 -0.60 0.00	19.74 -0.62 -0.27	21.85 -0.50 -0.39	23.49 -0.52 -0.48	26.39 -0.61 -0.63	27.78 -0.78 -0.69	28.83 -0.78 -0.75	31.34 -0.84 -0.89	33.15 -0.99 -1.02	35.55 -1.06 -1.13	33.52 -1.07 -1.16	28.91 -0.96 -0.87	26.79 -0.95 -0.76	25.28 -0.94 -0.68	25.39 -0.71 -0.67	21.62 -0.63 -0.39	17.77 -0.55 0.00

OSWEGO___5 23606	16.85 -0.22 -0.32	14.14 -0.15 -0.45	11.28 -0.13 -0.49	11.12 -0.14 -0.46	10.88 -0.14 -0.51	11.34 -0.13 -0.51	13.64 -0.16 -0.27	17.28 -0.30 -0.03	23.51 -0.30 -3.72	26.98 -0.35 -5.37	29.83 -0.35 -6.65	34.66 -0.39 -8.70	37.01 -0.42 -9.56	38.79 -0.43 -10.36	43.07 -0.50 -12.27	46.70 -0.50 -14.06	50.54 -0.53 -15.58	47.25 -0.47 -14.29	39.26 -0.49 -10.76	35.90 -0.40 -9.32	33.58 -0.36 -8.39	33.27 -0.41 -8.25	26.35 -0.33 -4.82	18.24 -0.29 -0.21
OSWEGO___6 23613	16.85 -0.22 -0.32	14.14 -0.15 -0.45	11.28 -0.13 -0.49	11.12 -0.14 -0.46	10.88 -0.14 -0.51	11.34 -0.13 -0.51	13.64 -0.16 -0.27	17.28 -0.30 -0.03	23.51 -0.30 -3.72	26.98 -0.35 -5.37	29.83 -0.35 -6.65	34.66 -0.39 -8.70	37.01 -0.42 -9.56	38.79 -0.43 -10.36	43.07 -0.50 -12.27	46.70 -0.50 -14.06	50.54 -0.53 -15.58	47.25 -0.47 -14.29	39.26 -0.49 -10.76	35.90 -0.40 -9.32	33.58 -0.36 -8.39	33.27 -0.41 -8.25	26.35 -0.33 -4.82	18.24 -0.29 -0.21
OUTOKUMPU-AB___DRP 24206	18.07 -0.08 -1.40	14.78 -0.04 -0.99	11.97 -0.03 -1.08	11.73 -0.09 -1.02	11.52 -0.11 -1.13	12.01 -0.07 -1.12	16.55 -0.22 -3.23	20.95 -0.02 -3.41	24.59 0.22 -4.27	27.33 -0.09 -5.45	31.08 -0.09 -7.64	36.01 -0.16 -9.81	38.83 -0.08 -11.04	41.80 -0.23 -13.18	44.50 -0.31 -13.51	48.32 -0.16 -15.35	51.23 -0.35 -16.09	47.43 -0.13 -14.12	37.46 -0.41 -8.88	34.00 -0.32 -7.34	32.26 -0.18 -6.89	29.70 -0.48 -4.75	26.13 -0.15 -4.42	21.68 -0.17 -3.52
OXBOW____ 24026	17.81 -0.35 -1.41	14.57 -0.25 -0.98	11.79 -0.20 -1.07	11.56 -0.25 -1.01	11.37 -0.25 -1.12	11.84 -0.23 -1.11	16.38 -0.43 -3.27	20.74 -0.30 -3.48	24.33 -0.12 -4.36	27.09 -0.44 -5.56	30.86 -0.47 -7.79	35.78 -0.58 -10.00	38.63 -0.50 -11.26	41.66 -0.64 -13.44	44.33 -0.75 -13.78	48.12 -0.66 -15.66	51.02 -0.89 -16.41	47.20 -0.64 -14.41	37.20 -0.84 -9.05	33.71 -0.76 -7.49	31.99 -0.59 -7.02	29.39 -0.89 -4.85	25.87 -0.50 -4.51	21.44 -0.46 -3.58
OXY_CHEM_DSASP 323612	17.45 -0.72 -1.42	14.27 -0.54 -0.97	11.54 -0.44 -1.06	11.32 -0.47 -1.00	11.15 -0.46 -1.11	11.60 -0.46 -1.10	16.14 -0.72 -3.32	20.40 -0.70 -3.55	23.93 -0.60 -4.45	26.67 -0.97 -5.67	30.45 -1.03 -7.95	35.35 -1.21 -10.20	38.21 -1.14 -11.49	41.27 -1.30 -13.71	43.88 -1.47 -14.05	47.71 -1.39 -15.97	50.56 -1.67 -16.74	46.76 -1.37 -14.69	36.75 -1.48 -9.24	33.21 -1.40 -7.64	31.54 -1.17 -7.17	28.87 -1.50 -4.94	25.45 -1.01 -4.60	21.10 -0.86 -3.64
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.45 -0.72 -1.42	14.27 -0.54 -0.97	11.54 -0.44 -1.06	11.32 -0.47 -1.00	11.15 -0.46 -1.11	11.60 -0.46 -1.10	16.14 -0.72 -3.32	20.40 -0.70 -3.55	23.93 -0.60 -4.45	26.67 -0.97 -5.67	30.45 -1.03 -7.95	35.35 -1.21 -10.20	38.21 -1.14 -11.49	41.27 -1.30 -13.71	43.88 -1.47 -14.05	47.71 -1.39 -15.97	50.56 -1.67 -16.74	46.76 -1.37 -14.69	36.75 -1.48 -9.24	33.21 -1.40 -7.64	31.54 -1.17 -7.17	28.87 -1.50 -4.94	25.45 -1.01 -4.60	21.10 -0.86 -3.64
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.03 1.93 -4.35	21.51 1.50 -6.17	18.88 1.19 -6.77	18.30 1.14 -6.35	18.64 1.10 -7.03	19.08 1.15 -6.97	18.67 1.48 -3.66	19.95 2.02 -0.38	22.45 2.35 -0.01	24.82 2.55 -0.31	26.57 2.68 -0.35	30.08 3.03 -0.69	32.09 3.18 -1.05	33.65 3.29 -1.50	37.69 3.75 -2.64	39.96 3.94 -2.90	42.53 4.26 -2.79	40.79 3.98 -3.38	34.24 3.62 -1.63	30.32 3.18 -0.16	28.78 3.04 -0.20	28.60 3.00 -0.17	25.01 2.62 -0.53	23.72 2.25 -3.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.25 2.14 -4.35	21.67 1.66 -6.17	19.01 1.32 -6.77	18.42 1.26 -6.35	18.75 1.22 -7.03	19.19 1.26 -6.97	18.82 1.62 -3.66	20.16 2.23 -0.38	22.69 2.59 -0.01	25.11 2.83 -0.31	26.87 2.99 -0.35	30.43 3.38 -0.69	32.48 3.57 -1.05	34.05 3.70 -1.50	38.16 4.22 -2.64	40.49 4.47 -2.90	43.07 4.79 -2.79	41.30 4.48 -3.38	34.68 4.06 -1.63	30.72 3.59 -0.16	29.17 3.42 -0.20	29.01 3.41 -0.17	25.34 2.95 -0.53	23.97 2.51 -3.14
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.16 0.35 -6.06	15.22 0.30 -1.08	12.52 0.27 -1.33	12.09 0.18 -1.11	11.91 0.18 -1.23	12.41 0.23 -1.22	33.87 0.19 -20.15	42.82 0.49 -24.78	52.27 0.72 -31.45	62.31 0.42 -39.93	79.98 0.45 -56.00	98.87 0.45 -72.06	107.16 0.67 -78.63	126.03 0.55 -96.62	127.77 0.56 -95.90	146.51 0.79 -112.59	151.46 0.67 -115.30	137.81 0.80 -103.58	94.64 0.41 -65.24	81.15 0.35 -53.82	76.59 0.41 -50.64	60.33 0.10 -34.80	54.78 0.39 -32.52	41.75 0.35 -23.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.02 1.79 -4.48	21.53 1.37 -6.32	18.98 1.11 -6.95	18.40 1.08 -6.52	18.75 1.03 -7.22	19.19 1.07 -7.16	18.68 1.39 -3.75	19.90 1.97 -0.38	22.30 2.21 0.00	24.38 2.42 0.00	26.10 2.57 0.00	29.53 2.90 -0.27	31.35 3.04 -0.45	32.78 3.26 -0.65	36.36 3.88 -1.18	38.52 4.11 -1.29	41.10 4.54 -1.07	39.24 4.31 -1.49	33.36 3.65 -0.72	30.11 3.13 0.00	28.46 2.91 0.00	28.30 2.87 0.00	24.31 2.45 0.00	23.39 2.12 -2.95
PEEKSKILL____ 23653	22.66 1.59 -4.32	21.14 1.20 -6.10	18.60 0.98 -6.70	18.03 0.94 -6.29	18.38 0.91 -6.96	18.83 0.96 -6.91	18.40 1.24 -3.62	19.64 1.72 -0.37	22.04 1.95 0.00	24.07 2.11 0.00	25.72 2.19 0.00	29.19 2.48 -0.35	31.04 2.59 -0.58	32.45 2.74 -0.85	36.02 3.19 -1.52	38.21 3.41 -1.66	40.60 3.73 -1.39	38.84 3.48 -1.93	32.94 3.01 -0.94	29.62 2.65 0.00	28.05 2.51 0.00	27.92 2.49 0.00	24.05 2.19 0.00	23.05 1.89 -2.84
PGE MADISON___WINDPWR 24146	19.60 1.42 -1.42	16.88 1.14 -1.91	13.89 0.88 -2.10	13.61 0.84 -1.97	13.51 0.83 -2.18	14.06 0.94 -2.16	16.15 1.20 -1.41	19.78 1.76 -0.47	23.01 2.15 -0.77	25.46 2.46 -1.03	27.68 2.78 -1.37	31.35 3.22 -1.77	33.21 3.37 -1.97	34.64 3.52 -2.26	37.49 3.72 -2.46	39.84 3.91 -2.81	42.66 4.15 -3.02	40.13 3.78 -2.91	34.16 3.16 -2.01	31.60 2.91 -1.71	29.74 2.63 -1.56	29.35 2.59 -1.33	25.01 2.21 -0.95	21.29 1.76 -1.21
PIERCEFIELD___HYD 23852	15.61 -1.14 0.00	12.93 -0.91 0.00	10.24 -0.68 0.00	10.22 -0.58 0.00	9.88 -0.62 0.00	10.21 -0.76 0.00	12.58 -0.96 0.00	16.31 -1.25 0.00	18.82 -1.41 -0.14	20.82 -1.34 -0.20	22.32 -1.46 -0.25	24.97 -1.71 -0.32	26.27 -1.95 -0.35	27.25 -1.99 -0.38	29.59 -2.16 -0.45	31.23 -2.42 -0.52	33.47 -2.59 -0.58	31.52 -2.51 -0.60	27.23 -2.20 -0.45	25.24 -2.13 -0.39	23.83 -2.07 -0.35	24.02 -1.75 -0.34	20.57 -1.49 -0.20	17.09 -1.23 0.00
PINELAWN_CC_1 323563	24.26 2.34 -5.16	22.62 1.80 -6.98	20.20 1.44 -7.85	18.53 1.37 -6.35	18.87 1.33 -7.03	19.39 1.45 -6.98	19.01 1.81 -3.66	23.86 2.42 -3.89	27.76 2.81 -4.86	30.78 3.05 -5.76	32.73 3.13 -6.07	31.64 3.48 -1.80	33.41 3.71 -1.84	34.71 3.84 -2.01	38.32 4.38 -2.63	40.68 4.67 -2.87	43.02 5.14 -2.39	42.12 4.82 -3.87	37.38 4.15 -4.24	33.18 3.72 -2.48	32.09 3.50 -3.04	31.57 3.46 -2.68	30.37 3.15 -5.36	28.01 2.69 -6.99
PJM_GEN_HTP_PROXY 323702	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.88 1.50 -4.84	22.31 2.07 -2.69	25.86 2.35 -3.42	26.93 2.55 -2.41	28.66 2.68 -2.44	30.99 3.03 -1.60	32.10 3.18 -1.06	33.71 3.35 -1.50	37.76 3.82 -2.65	40.11 4.07 -2.90	42.71 4.44 -2.78	40.97 4.15 -3.39	34.18 3.56 -1.63	30.32 3.18 -0.16	28.76 3.01 -0.20	28.57 2.97 -0.17	24.98 2.62 -0.50	23.71 2.25 -3.13

PJM_GEN_KEystone	20.60	18.23	15.61	15.18	15.30	15.77	17.95	20.70	24.03	25.55	28.09	29.54	31.39	33.99	37.47	40.92	43.70	40.78	34.31	32.51	30.77	28.18	25.53	22.70
24065	0.75	0.58	0.50	0.45	0.45	0.49	0.59	0.88	1.02	0.90	0.92	1.00	1.12	1.12	1.31	1.52	1.63	1.54	1.22	1.08	1.05	0.91	0.98	0.88
	-3.10	-3.81	-4.20	-3.93	-4.35	-4.31	-3.82	-2.26	-2.92	-2.68	-3.64	-2.18	-2.41	-4.00	-4.85	-6.27	-6.58	-5.81	-4.10	-4.45	-4.17	-1.84	-2.69	-3.50
PJM_GEN_NEPTUNE_PROXY	23.24	21.65	19.05	18.37	18.72	19.21	18.81	20.41	23.30	26.90	29.20	30.63	32.53	33.91	37.72	40.04	42.31	41.24	36.80	32.25	31.11	30.57	29.51	27.08
323594	2.06	1.59	1.29	1.22	1.19	1.28	1.62	2.21	2.51	2.68	2.75	3.00	3.20	3.29	3.79	4.04	4.44	4.15	3.56	3.18	3.01	3.00	2.73	2.35
	-4.43	-6.22	-6.85	-6.35	-7.03	-6.97	-3.65	-0.65	-0.70	-2.26	-2.91	-1.26	-1.46	-1.76	-2.63	-2.87	-2.39	-3.66	-4.24	-2.09	-2.55	-2.15	-4.92	-6.41
PJM_GEN_VFT_PROXY	23.00	21.44	18.85	18.30	18.65	19.11	19.92	22.34	25.89	26.94	28.63	30.90	31.93	33.51	37.57	39.91	42.51	40.77	34.04	30.19	28.66	28.48	24.93	23.66
323633	1.89	1.44	1.17	1.14	1.11	1.17	1.50	2.02	2.27	2.46	2.57	2.90	3.01	3.15	3.63	3.87	4.22	3.94	3.42	3.05	2.91	2.87	2.56	2.20
	-4.36	-6.16	-6.77	-6.35	-7.03	-6.97	-4.88	-2.77	-3.53	-2.51	-2.53	-1.63	-1.06	-1.50	-2.64	-2.90	-2.80	-3.39	-1.63	-0.16	-0.20	-0.17	-0.52	-3.14
PLEASANTVLY__LBMP	22.84	21.45	18.91	18.33	18.71	19.16	18.56	19.64	22.00	24.03	25.67	29.15	31.00	32.39	35.91	38.10	40.44	38.74	32.85	29.54	27.98	27.87	23.98	23.14
24000	1.56	1.20	0.96	0.93	0.90	0.95	1.22	1.70	1.91	2.06	2.14	2.42	2.54	2.65	3.04	3.25	3.51	3.31	2.90	2.56	2.43	2.44	2.12	1.83
	-4.53	-6.40	-7.04	-6.60	-7.31	-7.25	-3.80	-0.39	0.00	0.00	0.00	-0.36	-0.60	-0.87	-1.58	-1.72	-1.43	-2.00	-0.97	0.00	0.00	0.00	0.00	-2.99
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	22.89	21.38	18.81	18.24	18.59	19.05	18.58	19.83	22.24	24.32	25.98	29.62	31.60	33.10	36.96	39.23	41.54	39.97	33.66	29.92	28.33	28.18	24.26	23.27
345020	1.74	1.33	1.07	1.04	1.01	1.06	1.35	1.90	2.15	2.35	2.45	2.77	2.93	3.06	3.54	3.78	4.11	3.84	3.36	2.94	2.79	2.75	2.40	2.05
	-4.39	-6.21	-6.82	-6.40	-7.08	-7.03	-3.69	-0.38	0.00	0.00	0.00	-0.49	-0.81	-1.18	-2.13	-2.32	-1.94	-2.70	-1.31	0.00	0.00	0.00	0.00	-2.89
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	23.07	21.67	19.14	18.54	18.94	19.39	18.73	19.76	22.14	24.16	25.84	29.13	30.86	32.16	35.31	37.36	39.91	37.92	32.57	29.81	28.20	28.05	24.09	23.33
345023	1.69	1.30	1.05	1.00	0.98	1.03	1.31	1.81	2.05	2.20	2.31	2.61	2.73	2.91	3.32	3.48	3.80	3.61	3.16	2.83	2.66	2.62	2.23	1.96
	-4.63	-6.53	-7.18	-6.74	-7.46	-7.40	-3.88	-0.40	0.00	0.00	0.00	-0.16	-0.26	-0.38	-0.69	-0.75	-0.63	-0.87	-0.42	0.00	0.00	0.00	0.00	-3.05
POLETTI__	23.02	21.45	18.85	18.29	18.64	19.11	19.92	22.38	25.65	27.34	28.72	31.00	32.07	33.65	37.73	40.07	42.69	40.93	34.18	30.29	28.76	28.58	25.00	23.70
23519	1.91	1.45	1.17	1.13	1.10	1.17	1.50	2.05	2.35	2.55	2.66	3.00	3.15	3.29	3.79	4.04	4.40	4.11	3.56	3.15	3.01	2.97	2.62	2.23
	-4.36	-6.16	-6.77	-6.35	-7.03	-6.97	-4.88	-2.77	-3.21	-2.83	-2.53	-1.63	-1.06	-1.50	-2.64	-2.90	-2.80	-3.39	-1.63	-0.16	-0.20	-0.17	-0.52	-3.14
PORT_JEFF_3	23.90	22.18	19.62	18.58	18.93	19.44	19.07	21.69	24.75	28.74	30.66	31.39	33.34	34.72	38.57	40.78	43.13	42.20	37.67	33.29	31.95	31.29	30.10	27.64
23555	2.46	1.86	1.51	1.43	1.40	1.50	1.88	2.37	2.73	3.10	3.13	3.58	3.87	4.01	4.63	4.77	5.25	5.01	4.44	4.05	3.68	3.53	3.17	2.71
	-4.69	-6.48	-7.20	-6.35	-7.03	-6.97	-3.65	-1.77	-1.93	-3.67	-4.00	-1.45	-1.60	-1.85	-2.64	-2.88	-2.39	-3.75	-4.25	-2.26	-2.72	-2.33	-5.07	-6.61
PORT_JEFF_4	23.90	22.18	19.62	18.58	18.93	19.44	19.07	21.69	24.75	28.74	30.66	31.39	33.34	34.72	38.57	40.78	43.13	42.20	37.67	33.29	31.95	31.29	30.10	27.64
23616	2.46	1.86	1.51	1.43	1.40	1.50	1.88	2.37	2.73	3.10	3.13	3.58	3.87	4.01	4.63	4.77	5.25	5.01	4.44	4.05	3.68	3.53	3.17	2.71
	-4.69	-6.48	-7.20	-6.35	-7.03	-6.97	-3.65	-1.77	-1.93	-3.67	-4.00	-1.45	-1.60	-1.85	-2.64	-2.88	-2.39	-3.75	-4.25	-2.26	-2.72	-2.33	-5.07	-6.61
PORT_JEFF_IC	23.98	22.25	19.68	18.62	18.96	19.48	19.13	21.80	24.91	28.88	30.84	31.56	33.51	34.93	38.79	40.88	43.24	42.30	37.88	33.45	32.14	31.46	30.22	27.73
23713	2.53	1.91	1.55	1.47	1.43	1.55	1.94	2.42	2.81	3.18	3.25	3.74	4.04	4.21	4.85	4.87	5.36	5.12	4.64	4.21	3.86	3.69	3.28	2.78
	-4.70	-6.50	-7.21	-6.35	-7.03	-6.97	-3.65	-1.83	-2.01	-3.73	-4.06	-1.46	-1.60	-1.86	-2.64	-2.88	-2.39	-3.75	-4.25	-2.26	-2.73	-2.34	-5.08	-6.62
PPL_PILGRIM_ST_GT1	23.93	22.23	19.68	18.55	18.90	19.41	19.06	22.04	25.23	29.07	30.99	31.42	33.34	34.72	38.38	40.71	43.06	42.08	37.56	33.18	31.91	31.34	30.14	27.71
24216	2.43	1.84	1.48	1.40	1.36	1.48	1.87	2.42	2.81	3.14	3.18	3.56	3.85	3.98	4.44	4.70	5.18	4.88	4.32	3.94	3.60	3.53	3.17	2.73
	-4.75	-6.55	-7.29	-6.35	-7.03	-6.97	-3.65	-2.06	-2.33	-3.96	-4.29	-1.50	-1.63	-1.87	-2.63	-2.88	-2.39	-3.77	-4.25	-2.27	-2.76	-2.38	-5.11	-6.66
PPL_PILGRIM_ST_GT2	23.93	22.23	19.68	18.55	18.90	19.41	19.06	22.04	25.23	29.07	30.99	31.42	33.34	34.72	38.38	40.71	43.06	42.08	37.56	33.18	31.91	31.34	30.14	27.71
24217	2.43	1.84	1.48	1.40	1.36	1.48	1.87	2.42	2.81	3.14	3.18	3.56	3.85	3.98	4.44	4.70	5.18	4.88	4.32	3.94	3.60	3.53	3.17	2.73
	-4.75	-6.55	-7.29	-6.35	-7.03	-6.97	-3.65	-2.06	-2.33	-3.96	-4.29	-1.50	-1.63	-1.87	-2.63	-2.88	-2.39	-3.77	-4.25	-2.27	-2.76	-2.38	-5.11	-6.66
PPL_SHRM_GT3	23.94	22.20	19.63	18.59	18.93	19.45	19.09	21.48	24.54	28.54	30.45	31.22	33.15	34.55	38.38	40.68	43.03	42.13	37.56	33.34	31.95	31.12	29.95	27.48
24213	2.50	1.87	1.52	1.44	1.40	1.51	1.90	2.14	2.49	2.88	2.89	3.40	3.68	3.84	4.44	4.67	5.14	4.95	4.32	4.10	3.68	3.36	3.02	2.55
	-4.69	-6.49	-7.20	-6.35	-7.03	-6.97	-3.65	-1.79	-1.96	-3.70	-4.03	-1.45	-1.60	-1.85	-2.64	-2.88	-2.39	-3.75	-4.25	-2.26	-2.73	-2.34	-5.07	-6.61
PPL_SHRM_GT4	23.94	22.20	19.63	18.59	18.93	19.45	19.09	21.48	24.54	28.54	30.45	31.22	33.15	34.55	38.38	40.68	43.03	42.13	37.56	33.34	31.95	31.12	29.95	27.48
24214	2.50	1.87	1.52	1.44	1.40	1.51	1.90	2.14	2.49	2.88	2.89	3.40	3.68	3.84	4.44	4.67	5.14	4.95	4.32	4.10	3.68	3.36	3.02	2.55
	-4.69	-6.49	-7.20	-6.35	-7.03	-6.97	-3.65	-1.79	-1.96	-3.70	-4.03	-1.45	-1.60	-1.85	-2.64	-2.88	-2.39	-3.75	-4.25	-2.26	-2.73	-2.34	-5.07	-6.61
PROJECT__ORANGE 1	17.27	14.51	11.59	11.41	11.17	11.65	13.97	17.68	20.63	22.66	24.44	27.50	29.10	30.18	32.77	34.82	37.35	35.52	30.46	28.37	26.83	26.62	22.60	18.63
24174	0.13	0.12	0.08	0.05	0.05	0.08	0.11	0.09	0.18	0.17	0.26	0.29	0.31	0.32	0.28	0.33	0.35	0.20	0.06	0.16	0.18	0.10	0.11	0.06
	-0.38	-0.54	-0.60	-0.56	-0.62	-0.61	-0.32	-0.03	-0.36	-0.52	-0.65	-0.84	-0.93	-1.00	-1.19	-1.36	-1.51	-1.88	-1.42	-1.23	-1.10	-1.09	-0.63	-0.25

PROJECT___ORANGE 2 24166	17.27 0.13 -0.38	14.51 0.12 -0.54	11.59 0.08 -0.60	11.41 0.05 -0.56	11.17 0.05 -0.62	11.65 0.08 -0.61	13.97 0.11 -0.32	17.68 0.09 -0.03	20.63 0.18 -0.36	22.66 0.17 -0.52	24.44 0.26 -0.65	27.50 0.29 -0.84	29.10 0.31 -0.93	30.18 0.32 -1.00	32.77 0.28 -1.19	34.82 0.33 -1.36	37.35 0.35 -1.51	35.52 0.20 -1.88	30.46 0.06 -1.42	28.37 0.16 -1.23	26.83 0.18 -1.10	26.62 0.10 -1.09	22.60 0.11 -0.63	18.63 0.06 -0.25
PYRITES___HYD 24023	15.75 -1.00 0.00	13.02 -0.82 0.00	10.31 -0.60 0.00	10.29 -0.51 0.00	9.97 -0.54 0.00	10.29 -0.67 0.00	12.71 -0.83 0.00	16.50 -1.05 0.00	18.91 -1.19 0.00	20.89 -1.08 0.00	22.38 -1.15 0.00	25.02 -1.34 0.00	26.33 -1.53 0.00	27.33 -1.53 0.00	29.64 -1.66 0.00	31.21 -1.92 0.00	33.47 -2.02 0.00	31.98 -2.01 -0.55	27.66 -1.74 -0.41	25.61 -1.73 -0.36	24.16 -1.71 -0.32	24.30 -1.45 -0.32	20.78 -1.27 -0.19	17.26 -1.06 0.00
RAMAPO___LBMP 323565	22.44 1.49 -4.20	20.91 1.14 -5.93	18.35 0.92 -6.52	17.79 0.87 -6.12	18.14 0.86 -6.77	18.59 0.91 -6.72	18.24 1.18 -3.52	19.53 1.61 -0.36	21.92 1.83 0.00	23.90 1.93 0.00	25.53 2.00 0.00	27.55 2.27 1.08	28.47 2.37 1.77	28.75 2.48 2.59	29.54 2.91 4.67	31.14 3.11 5.10	34.65 3.41 4.25	30.70 3.18 5.91	28.88 2.76 2.86	29.38 2.40 0.00	27.82 2.27 0.00	27.72 2.29 0.00	23.89 2.03 0.00	22.87 1.78 -2.77
RANKINE____ 23646	20.16 0.13 -3.28	15.01 0.12 -1.05	12.23 0.11 -1.21	11.93 0.04 -1.08	11.73 0.03 -1.20	12.23 0.08 -1.19	23.52 -0.01 -10.00	29.73 0.23 -11.95	35.69 0.46 -15.13	41.38 0.17 -19.24	50.68 0.17 -26.98	61.18 0.13 -34.69	66.04 0.34 -37.83	75.60 0.20 -46.54	77.60 0.16 -46.14	87.69 0.33 -54.23	91.19 0.21 -55.49	83.69 0.37 -49.89	60.39 0.00 -31.40	52.90 0.00 -25.93	50.02 0.10 -24.37	41.99 -0.20 -16.77	37.62 0.11 -15.65	29.76 0.09 -11.35
RAVENSWOOD_GT2_1 24244	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.75 2.35 -3.31	27.43 2.55 -2.92	28.82 2.68 -2.61	31.06 3.03 -1.67	32.10 3.18 -1.06	33.68 3.32 -1.50	37.76 3.82 -2.64	40.07 4.04 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.33 3.18 -0.17	28.77 3.01 -0.21	28.61 3.00 -0.18	25.04 2.64 -0.53	23.72 2.25 -3.15
RAVENSWOOD_GT2_2 24245	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.75 2.35 -3.31	27.43 2.55 -2.92	28.82 2.68 -2.61	31.06 3.03 -1.67	32.10 3.18 -1.06	33.68 3.32 -1.50	37.76 3.82 -2.64	40.07 4.04 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.33 3.18 -0.17	28.77 3.01 -0.21	28.61 3.00 -0.18	25.04 2.64 -0.53	23.72 2.25 -3.15
RAVENSWOOD_GT2_3 24246	23.05 1.94 -4.36	21.48 1.48 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.97 1.52 -4.92	22.49 2.09 -2.84	25.77 2.37 -3.31	27.47 2.59 -2.92	28.85 2.70 -2.61	31.08 3.06 -1.67	32.13 3.20 -1.06	33.74 3.38 -1.50	37.79 3.85 -2.64	40.14 4.11 -2.90	42.73 4.44 -2.81	41.00 4.18 -3.39	34.24 3.62 -1.63	30.35 3.21 -0.17	28.82 3.06 -0.21	28.63 3.02 -0.18	25.06 2.67 -0.53	23.74 2.27 -3.15
RAVENSWOOD_GT2_4 24247	23.05 1.94 -4.36	21.48 1.48 -6.16	18.88 1.19 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.97 1.52 -4.92	22.49 2.09 -2.84	25.77 2.37 -3.31	27.47 2.59 -2.92	28.85 2.70 -2.61	31.08 3.06 -1.67	32.13 3.20 -1.06	33.74 3.38 -1.50	37.79 3.85 -2.64	40.14 4.11 -2.90	42.73 4.44 -2.81	41.00 4.18 -3.39	34.24 3.62 -1.63	30.35 3.21 -0.17	28.82 3.06 -0.21	28.63 3.02 -0.18	25.06 2.67 -0.53	23.74 2.27 -3.15
RAVENSWOOD_GT3_1 24248	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.75 2.35 -3.31	27.45 2.57 -2.92	28.82 2.68 -2.61	31.06 3.03 -1.67	32.10 3.18 -1.06	33.68 3.32 -1.50	37.76 3.82 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.33 3.18 -0.17	28.80 3.04 -0.21	28.61 3.00 -0.18	25.04 2.64 -0.53	23.72 2.25 -3.15
RAVENSWOOD_GT3_2 24249	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.75 2.35 -3.31	27.45 2.57 -2.92	28.82 2.68 -2.61	31.06 3.03 -1.67	32.10 3.18 -1.06	33.68 3.32 -1.50	37.76 3.82 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.33 3.18 -0.17	28.80 3.04 -0.21	28.61 3.00 -0.18	25.04 2.64 -0.53	23.72 2.25 -3.15
RAVENSWOOD_GT3_3 24250	23.05 1.94 -4.36	21.50 1.50 -6.16	18.89 1.20 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.13 1.20 -6.97	19.99 1.53 -4.92	22.49 2.09 -2.84	25.79 2.39 -3.31	27.47 2.59 -2.92	28.87 2.73 -2.61	31.11 3.08 -1.67	32.16 3.23 -1.06	33.77 3.40 -1.50	37.83 3.88 -2.64	40.17 4.14 -2.90	42.81 4.51 -2.81	41.04 4.21 -3.39	34.27 3.65 -1.63	30.38 3.24 -0.17	28.85 3.09 -0.21	28.66 3.05 -0.18	25.08 2.69 -0.53	23.76 2.29 -3.15
RAVENSWOOD_GT3_4 24251	23.05 1.94 -4.36	21.50 1.50 -6.16	18.89 1.20 -6.77	18.31 1.16 -6.35	18.66 1.12 -7.03	19.13 1.20 -6.97	19.99 1.53 -4.92	22.49 2.09 -2.84	25.79 2.39 -3.31	27.47 2.59 -2.92	28.87 2.73 -2.61	31.11 3.08 -1.67	32.16 3.23 -1.06	33.77 3.40 -1.50	37.83 3.88 -2.64	40.17 4.14 -2.90	42.81 4.51 -2.81	41.04 4.21 -3.39	34.27 3.65 -1.63	30.38 3.24 -0.17	28.85 3.09 -0.21	28.66 3.05 -0.18	25.08 2.69 -0.53	23.76 2.29 -3.15
RAVENSWOOD_GT_1 23729	23.13 2.01 -4.37	21.55 1.54 -6.17	18.92 1.23 -6.77	18.34 1.19 -6.35	18.69 1.16 -7.03	19.14 1.21 -6.97	20.01 1.56 -4.92	22.52 2.12 -2.84	31.49 2.47 -8.93	32.79 2.68 -8.15	32.50 2.80 -6.17	33.24 3.16 -3.71	33.46 3.31 -2.28	34.67 3.46 -2.35	37.86 3.91 -2.65	40.18 4.14 -2.91	41.09 4.47 -1.12	39.77 4.18 -2.15	34.37 3.74 -1.64	33.48 3.34 -3.15	33.08 3.17 -4.37	32.22 3.15 -3.63	27.70 2.75 -3.09	27.55 2.36 -6.87
RAVENSWOOD_GT_10 24258	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.25 2.35 -2.81	27.04 2.55 -2.53	28.57 2.68 -2.36	30.92 3.03 -1.53	32.04 3.18 -1.00	33.72 3.32 -1.55	37.76 3.82 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.47 3.18 -0.31	28.55 3.01 0.01	28.43 3.00 -0.01	25.16 2.64 -0.66	23.54 2.25 -2.96
RAVENSWOOD_GT_11 24259	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.25 2.35 -2.81	27.04 2.55 -2.53	28.57 2.68 -2.36	30.92 3.03 -1.53	32.04 3.18 -1.00	33.72 3.32 -1.55	37.76 3.82 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.47 3.18 -0.31	28.55 3.01 0.01	28.43 3.00 -0.01	25.16 2.64 -0.66	23.54 2.25 -2.96

RAVENSWOOD_GT_4 24252	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.45 2.05 -2.84	22.46 2.35 -0.02	25.48 2.55 -0.97	27.68 2.66 -1.49	30.53 3.00 -1.16	32.07 3.15 -1.06	34.33 3.32 -2.15	37.77 3.82 -2.65	40.11 4.07 -2.91	41.45 4.44 -1.53	40.03 4.15 -2.45	34.19 3.56 -1.64	32.60 3.18 -2.44	28.57 3.01 -0.01	28.61 3.00 -0.18	26.96 2.62 -2.48	23.71 2.23 -3.16
RAVENSWOOD_GT_5 24254	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.45 2.05 -2.84	22.46 2.35 -0.02	25.48 2.55 -0.97	27.68 2.66 -1.49	30.53 3.00 -1.16	32.07 3.15 -1.06	34.33 3.32 -2.15	37.77 3.82 -2.65	40.11 4.07 -2.91	41.45 4.44 -1.53	40.03 4.15 -2.45	34.19 3.56 -1.64	32.60 3.18 -2.44	28.57 3.01 -0.01	28.61 3.00 -0.18	26.96 2.62 -2.48	23.71 2.23 -3.16
RAVENSWOOD_GT_6 24253	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.45 2.05 -2.84	22.46 2.35 -0.02	25.48 2.55 -0.97	27.68 2.66 -1.49	30.53 3.00 -1.16	32.07 3.15 -1.06	34.33 3.32 -2.15	37.77 3.82 -2.65	40.11 4.07 -2.91	41.45 4.44 -1.53	40.03 4.15 -2.45	34.19 3.56 -1.64	32.60 3.18 -2.44	28.57 3.01 -0.01	28.61 3.00 -0.18	26.96 2.62 -2.48	23.71 2.23 -3.16
RAVENSWOOD_GT_7 24255	23.02 1.91 -4.36	21.45 1.45 -6.16	18.85 1.17 -6.77	18.29 1.13 -6.35	18.64 1.10 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.45 2.05 -2.84	22.46 2.35 -0.02	25.48 2.55 -0.97	27.68 2.66 -1.49	30.53 3.00 -1.16	32.07 3.15 -1.06	34.33 3.32 -2.15	37.77 3.82 -2.65	40.11 4.07 -2.91	41.45 4.44 -1.53	40.03 4.15 -2.45	34.19 3.56 -1.64	32.60 3.18 -2.44	28.57 3.01 -0.01	28.61 3.00 -0.18	26.96 2.62 -2.48	23.71 2.23 -3.16
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.25 2.35 -2.81	27.04 2.55 -2.53	28.57 2.68 -2.36	30.92 3.03 -1.53	32.04 3.18 -1.00	33.72 3.32 -1.55	37.76 3.82 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.47 3.18 -0.31	28.55 3.01 0.01	28.43 3.00 -0.01	25.16 2.64 -0.66	23.54 2.25 -2.96
RAVENSWOOD_GT_9 24257	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.25 2.35 -2.81	27.04 2.55 -2.53	28.57 2.68 -2.36	30.92 3.03 -1.53	32.04 3.18 -1.00	33.72 3.32 -1.55	37.76 3.82 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.47 3.18 -0.31	28.55 3.01 0.01	28.43 3.00 -0.01	25.16 2.64 -0.66	23.54 2.25 -2.96
RAVENSWOOD___1 23533	23.13 2.01 -4.37	21.55 1.54 -6.17	18.91 1.22 -6.77	18.34 1.19 -6.35	18.68 1.14 -7.03	19.14 1.21 -6.97	20.00 1.54 -4.92	22.52 2.12 -2.84	30.80 2.45 -8.26	31.41 2.66 -6.79	31.42 2.78 -5.11	32.54 3.16 -3.01	32.85 3.31 -1.67	34.21 3.43 -1.92	37.86 3.91 -2.64	40.14 4.11 -2.90	42.73 4.44 -2.81	40.97 4.15 -3.39	34.33 3.71 -1.63	31.93 3.32 -1.64	31.10 3.14 -2.41	30.45 3.13 -1.90	26.39 2.75 -1.78	25.66 2.35 -4.99
RAVENSWOOD___2 23534	23.08 1.96 -4.37	21.52 1.51 -6.17	18.89 1.20 -6.77	18.32 1.17 -6.35	18.66 1.12 -7.03	19.12 1.18 -6.97	19.97 1.52 -4.92	22.49 2.09 -2.84	30.74 2.41 -8.24	31.29 2.55 -6.78	31.29 2.66 -5.10	32.35 2.98 -3.01	32.65 3.12 -1.67	34.01 3.23 -1.92	37.57 3.63 -2.64	39.87 3.84 -2.90	42.45 4.15 -2.81	40.70 3.88 -3.39	34.15 3.54 -1.63	31.75 3.13 -1.64	31.01 3.06 -2.40	30.39 3.08 -1.89	26.35 2.71 -1.78	25.62 2.31 -4.99
RAVENSWOOD___3 23535	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.11 1.17 -6.97	19.96 1.50 -4.92	22.47 2.07 -2.84	25.75 2.35 -3.31	27.45 2.57 -2.92	28.82 2.68 -2.61	31.06 3.03 -1.67	32.10 3.18 -1.06	33.71 3.35 -1.50	37.76 3.82 -2.64	40.11 4.07 -2.90	42.70 4.40 -2.81	40.97 4.15 -3.39	34.21 3.59 -1.63	30.33 3.18 -0.17	28.80 3.04 -0.21	28.63 3.02 -0.18	25.04 2.64 -0.53	23.72 2.25 -3.15
RAVENSWOOD___4 23820	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.11 2.45 -7.57	30.04 2.63 -5.44	30.37 2.78 -4.06	31.82 3.14 -2.32	32.22 3.29 -1.06	33.76 3.40 -1.49	37.82 3.88 -2.64	40.13 4.11 -2.89	44.39 4.44 -4.47	42.18 4.15 -4.60	34.32 3.71 -1.62	30.42 3.29 -0.15	29.15 3.14 -0.47	28.73 3.13 -0.18	25.08 2.73 -0.49	23.81 2.35 -3.14
RCPL_TRUST___DRP 24196	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.12 1.18 -6.97	19.91 1.53 -4.84	22.33 2.09 -2.69	25.58 2.39 -3.10	27.29 2.59 -2.73	28.68 2.70 -2.44	31.04 3.08 -1.60	32.15 3.23 -1.06	33.77 3.40 -1.50	37.83 3.88 -2.65	40.17 4.14 -2.90	42.78 4.51 -2.78	41.04 4.21 -3.39	34.24 3.62 -1.63	30.34 3.21 -0.16	28.81 3.06 -0.20	28.62 3.02 -0.17	25.03 2.67 -0.50	23.72 2.27 -3.13
RENSSELAER___COGEN 23796	23.45 1.09 -5.61	22.68 0.91 -7.92	20.33 0.71 -8.71	19.66 0.69 -8.17	20.22 0.67 -9.04	20.63 0.70 -8.97	19.01 0.77 -4.70	19.17 1.14 -0.48	21.23 1.14 0.00	23.17 1.21 0.00	24.75 1.22 0.00	27.89 1.40 -0.13	29.50 1.42 -0.21	30.64 1.47 -0.30	33.38 1.53 -0.55	35.38 1.66 -0.60	37.73 1.74 -0.50	35.80 1.67 -0.70	30.95 1.62 -0.34	28.52 1.54 0.00	27.03 1.48 0.00	26.95 1.53 0.00	23.13 1.27 0.00	23.06 1.04 -3.69
REVERE_CPPR_DRP 24186	17.48 0.60 -0.12	14.49 0.47 -0.18	11.48 0.37 -0.19	11.33 0.35 -0.18	11.04 0.34 -0.20	11.54 0.38 -0.20	14.13 0.49 -0.10	18.29 0.72 -0.01	21.17 0.88 -0.20	23.32 1.08 -0.28	25.10 1.22 -0.35	28.22 1.40 -0.46	29.82 1.45 -0.50	30.96 1.56 -0.54	33.64 1.69 -0.65	35.59 1.72 -0.74	38.15 1.84 -0.82	36.12 1.70 -0.98	31.18 1.45 -0.74	28.94 1.32 -0.64	27.32 1.20 -0.57	27.21 1.22 -0.57	23.17 0.98 -0.33	19.17 0.77 -0.08
RIVERBAY____ 323610	23.25 2.14 -4.35	21.67 1.66 -6.17	19.01 1.32 -6.77	18.42 1.26 -6.35	18.75 1.22 -7.03	19.19 1.26 -6.97	18.82 1.62 -3.66	20.16 2.23 -0.38	22.69 2.59 -0.01	25.11 2.83 -0.31	26.87 2.99 -0.35	30.43 3.38 -0.69	32.48 3.57 -1.05	34.05 3.70 -1.50	38.16 4.22 -2.64	40.49 4.47 -2.90	43.07 4.79 -2.79	41.30 4.48 -3.38	34.68 4.06 -1.63	30.72 3.59 -0.16	29.17 3.42 -0.20	29.01 3.41 -0.17	25.34 2.95 -0.53	23.97 2.51 -3.14
ROCHESTER_9_IC 23652	17.24 -0.02 -0.51	14.60 0.00 -0.76	11.73 -0.02 -0.84	11.52 -0.06 -0.79	11.31 -0.06 -0.87	11.78 -0.04 -0.86	13.81 -0.05 -0.32	17.54 0.11 0.12	20.16 0.28 0.21	21.87 0.17 0.27	23.44 0.28 0.37	26.20 0.32 0.48	27.80 0.47 0.54	28.68 0.46 0.64	31.14 0.50 0.66	33.04 0.66 0.75	35.27 0.57 0.79	33.28 0.53 0.69	28.79 0.23 0.43	26.78 0.16 0.36	25.34 0.13 0.34	25.12 -0.08 0.23	21.69 0.04 0.22	18.47 -0.05 -0.21

ROSETON___1 23587	22.61 1.49 -4.37	21.15 1.14 -6.17	18.62 0.92 -6.79	18.05 0.89 -6.37	18.41 0.86 -7.05	18.86 0.91 -6.99	18.37 1.16 -3.67	19.54 1.61 -0.37	21.92 1.83 0.00	23.92 1.95 0.00	25.58 2.05 0.00	28.68 2.32 0.00	30.26 2.40 0.00	31.40 2.54 0.00	34.21 2.91 0.00	36.21 3.08 0.00	38.86 3.37 0.00	36.58 3.14 0.00	31.77 2.78 0.00	29.43 2.45 0.00	27.87 2.32 0.00	27.74 2.31 0.00	23.89 2.03 0.00	22.96 1.76 -2.88
ROSETON___2 23588	22.61 1.49 -4.37	21.15 1.14 -6.17	18.62 0.92 -6.79	18.05 0.89 -6.37	18.41 0.86 -7.05	18.86 0.91 -6.99	18.37 1.16 -3.67	19.54 1.61 -0.37	21.92 1.83 0.00	23.92 1.95 0.00	25.58 2.05 0.00	28.68 2.32 0.00	30.26 2.40 0.00	31.40 2.54 0.00	34.21 2.91 0.00	36.21 3.08 0.00	38.86 3.37 0.00	36.58 3.14 0.00	31.77 2.78 0.00	29.43 2.45 0.00	27.87 2.32 0.00	27.74 2.31 0.00	23.89 2.03 0.00	22.96 1.76 -2.88
RUSSELL___1 23602	17.33 0.07 -0.51	14.69 0.08 -0.76	11.78 0.02 -0.84	11.58 -0.01 -0.79	11.36 -0.01 -0.87	11.84 0.01 -0.87	13.88 0.01 -0.33	17.65 0.21 0.11	20.29 0.40 0.20	22.04 0.33 0.26	23.64 0.47 0.36	26.43 0.53 0.46	28.04 0.70 0.52	28.93 0.69 0.62	31.45 0.78 0.64	33.33 0.93 0.72	35.58 0.85 0.76	33.57 0.80 0.66	29.03 0.46 0.42	27.01 0.38 0.35	25.55 0.33 0.32	25.31 0.10 0.22	21.85 0.20 0.21	18.59 0.06 -0.21
RUSSELL___2 23532	17.33 0.07 -0.51	14.69 0.08 -0.76	11.78 0.02 -0.84	11.58 -0.01 -0.79	11.36 -0.01 -0.87	11.84 0.01 -0.87	13.88 0.01 -0.33	17.65 0.21 0.11	20.29 0.40 0.20	22.04 0.33 0.26	23.64 0.47 0.36	26.43 0.53 0.46	28.04 0.70 0.52	28.93 0.69 0.62	31.45 0.78 0.64	33.33 0.93 0.72	35.58 0.85 0.76	33.57 0.80 0.66	29.03 0.46 0.42	27.01 0.38 0.35	25.55 0.33 0.32	25.31 0.10 0.22	21.85 0.20 0.21	18.59 0.06 -0.21
RUSSELL___3 23549	17.33 0.07 -0.51	14.69 0.08 -0.76	11.78 0.02 -0.84	11.58 -0.01 -0.79	11.36 -0.01 -0.87	11.84 0.01 -0.87	13.88 0.01 -0.33	17.65 0.21 0.11	20.29 0.40 0.20	22.04 0.33 0.26	23.64 0.47 0.36	26.43 0.53 0.46	28.04 0.70 0.62	28.93 0.69 0.62	31.45 0.78 0.64	33.33 0.93 0.72	35.58 0.85 0.76	33.57 0.80 0.66	29.03 0.46 0.42	27.01 0.38 0.35	25.55 0.33 0.32	25.31 0.10 0.22	21.85 0.20 0.21	18.59 0.06 -0.21
RUSSELL___4 23556	17.33 0.07 -0.51	14.69 0.08 -0.76	11.78 0.02 -0.84	11.58 -0.01 -0.79	11.36 -0.01 -0.87	11.84 0.01 -0.87	13.88 0.01 -0.33	17.65 0.21 0.11	20.29 0.40 0.20	22.04 0.33 0.26	23.64 0.47 0.36	26.43 0.53 0.46	28.04 0.70 0.52	28.93 0.69 0.62	31.45 0.78 0.64	33.33 0.93 0.72	35.58 0.85 0.76	33.57 0.80 0.66	29.03 0.46 0.42	27.01 0.38 0.35	25.55 0.33 0.32	25.31 0.10 0.22	21.85 0.20 0.21	18.59 0.06 -0.21
RUSSELL___STATION 23914	17.33 0.07 -0.51	14.69 0.08 -0.76	11.78 0.02 -0.84	11.58 -0.01 -0.79	11.36 -0.01 -0.87	11.84 0.01 -0.87	13.88 0.01 -0.33	17.65 0.21 0.11	20.29 0.40 0.20	22.04 0.33 0.26	23.64 0.47 0.36	26.43 0.53 0.46	28.04 0.70 0.52	28.93 0.69 0.62	31.45 0.78 0.64	33.33 0.93 0.72	35.58 0.85 0.76	33.57 0.80 0.66	29.03 0.46 0.42	27.01 0.38 0.35	25.55 0.33 0.32	25.31 0.10 0.22	21.85 0.20 0.21	18.59 0.06 -0.21
S SALMON___HYD 24043	17.01 -0.03 -0.29	14.22 -0.03 -0.41	11.33 -0.03 -0.45	11.18 -0.04 -0.42	10.93 -0.04 -0.47	11.41 -0.02 -0.47	13.77 -0.01 -0.24	17.49 -0.09 -0.02	21.11 -0.04 -1.06	23.50 0.00 -1.53	25.48 0.05 -1.90	28.87 0.03 -2.48	30.62 0.03 -2.73	31.85 0.03 -2.96	34.80 0.00 -3.50	37.08 -0.07 -4.02	39.87 -0.07 -4.45	37.77 -0.10 -4.44	32.19 -0.14 -3.34	29.77 -0.11 -2.90	28.08 -0.08 -2.61	27.94 -0.05 -2.56	23.31 -0.04 -1.50	18.44 -0.07 -0.19
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.24 -0.22 -3.71	14.69 -0.15 -1.01	11.95 -0.11 -1.15	11.66 -0.17 -1.04	11.47 -0.18 -1.15	11.95 -0.15 -1.14	24.96 -0.30 -11.73	31.59 -0.14 -14.18	38.08 0.02 -17.97	44.53 -0.31 -22.87	55.27 -0.33 -32.07	67.18 -0.39 -41.21	72.35 -0.25 -44.74	83.76 -0.40 -55.30	85.33 -0.50 -54.53	97.21 -0.36 -64.44	100.63 -0.53 -65.67	92.39 -0.33 -59.29	65.71 -0.58 -37.30	57.23 -0.57 -30.82	54.09 -0.41 -28.95	44.65 -0.71 -19.93	40.09 -0.35 -18.58	31.37 -0.31 -13.36
SELKIRK___I 23801	23.30 1.02 -5.53	22.50 0.84 -7.81	20.17 0.67 -8.58	19.50 0.65 -8.05	20.06 0.64 -8.92	20.47 0.67 -8.84	18.93 0.76 -4.64	19.12 1.09 -0.47	21.23 1.14 0.00	23.17 1.21 0.00	24.75 1.22 0.00	27.88 1.40 -0.12	29.52 1.45 -0.20	30.63 1.47 -0.30	33.40 1.56 -0.54	35.40 1.69 -0.59	37.75 1.77 -0.49	35.82 1.70 -0.68	30.94 1.62 -0.33	28.52 1.54 0.00	27.00 1.46 0.00	26.93 1.50 0.00	23.13 1.27 0.00	23.03 1.06 -3.64
SELKIRK___II 23799	23.31 1.02 -5.54	22.50 0.84 -7.82	20.17 0.67 -8.59	19.51 0.65 -8.06	20.06 0.63 -8.92	20.47 0.66 -8.85	18.94 0.76 -4.64	19.12 1.09 -0.47	21.21 1.12 0.00	23.17 1.21 0.00	24.75 1.22 0.00	27.88 1.40 -0.12	29.52 1.45 -0.20	30.63 1.47 -0.30	33.40 1.56 -0.54	35.37 1.66 -0.59	37.75 1.77 -0.49	35.82 1.70 -0.68	30.94 1.62 -0.33	28.49 1.51 0.00	27.00 1.46 0.00	26.93 1.50 0.00	23.13 1.27 0.00	23.03 1.06 -3.65
SENECA OSWGO___HYD 24041	17.04 -0.05 -0.34	14.31 -0.01 -0.49	11.42 -0.03 -0.53	11.25 -0.05 -0.50	11.00 -0.05 -0.56	11.48 -0.03 -0.55	13.78 -0.04 -0.29	17.46 -0.12 -0.03	21.52 -0.10 -1.53	24.07 -0.11 -2.21	26.20 -0.07 -2.74	29.83 -0.11 -3.58	31.71 -0.08 -3.93	33.06 -0.06 -4.26	36.19 -0.16 -5.05	38.78 -0.13 -5.78	41.75 -0.14 -6.41	39.54 -0.17 -6.27	33.48 -0.23 -4.72	30.94 -0.13 -4.09	29.15 -0.08 -3.68	28.90 -0.15 -3.62	23.87 -0.11 -2.12	18.42 -0.13 -0.23
SENECA___ENERGY 23797	17.57 0.25 -0.57	14.85 0.21 -0.80	11.92 0.13 -0.88	11.72 0.10 -0.82	11.51 0.09 -0.91	12.01 0.14 -0.90	14.21 0.20 -0.47	17.94 0.33 -0.05	20.86 0.50 -0.27	22.84 0.48 -0.39	24.62 0.61 -0.48	27.73 0.74 -0.63	29.42 0.86 -0.69	30.47 0.87 -0.75	33.00 0.81 -0.89	35.11 0.96 -1.02	37.64 1.03 -1.13	36.24 0.33 -2.47	31.00 0.15 -1.86	28.78 0.19 -1.61	27.15 0.15 -1.45	26.88 0.03 -1.43	22.76 0.07 -0.83	18.69 0.00 -0.37
SHOEMAKER___GT 23640	22.05 1.31 -4.00	20.47 0.98 -5.65	17.92 0.80 -6.20	17.39 0.77 -5.82	17.70 0.76 -6.44	18.14 0.79 -6.39	17.89 1.00 -3.35	19.28 1.39 -0.34	21.66 1.57 0.00	23.61 1.65 0.00	25.27 1.74 0.00	27.58 1.95 0.73	28.74 2.06 1.19	29.30 2.19 1.75	30.65 2.51 3.15	32.30 2.62 3.44	35.49 2.87 2.87	32.15 2.71 3.99	29.43 2.38 1.93	29.11 2.13 0.00	27.54 1.99 0.00	27.39 1.96 0.00	23.59 1.73 0.00	22.47 1.52 -2.63
SHOREHAM_IC_1 23715	23.94 2.50 -4.69	22.20 1.87 -6.49	19.63 1.52 -7.20	18.59 1.44 -6.35	18.93 1.40 -7.03	19.45 1.51 -6.97	19.09 1.90 -3.65	21.48 2.14 -1.79	24.54 2.49 -1.96	28.54 2.88 -3.70	30.45 2.89 -4.03	31.22 3.40 -1.45	33.15 3.68 -1.60	34.55 3.84 -1.85	38.38 4.44 -2.64	40.68 4.67 -2.88	43.03 5.14 -2.39	42.13 4.95 -3.75	37.56 4.32 -4.25	33.34 4.10 -2.26	31.95 3.68 -2.73	31.12 3.36 -2.34	29.95 3.02 -5.07	27.48 2.55 -6.61

SHOREHAM_IC_2 23716	23.94 2.50 -4.69	22.20 1.87 -6.49	19.63 1.52 -7.20	18.59 1.44 -6.35	18.93 1.40 -7.03	19.45 1.51 -6.97	19.09 1.90 -3.65	21.48 2.14 -1.79	24.54 2.49 -1.96	28.54 2.88 -3.70	30.45 2.89 -4.03	31.22 3.40 -1.45	33.15 3.68 -1.60	34.55 3.84 -1.85	38.38 4.44 -2.64	40.68 4.67 -2.88	43.03 5.14 -2.39	42.13 4.95 -3.75	37.56 4.32 -4.25	33.34 4.10 -2.26	31.95 3.68 -2.73	31.12 3.36 -2.34	29.95 3.02 -5.07	27.48 2.55 -6.61
SISSONVILLE____ 23735	15.61 -1.14 0.00	12.93 -0.91 0.00	10.24 -0.68 0.00	10.22 -0.58 0.00	9.88 -0.62 0.00	10.21 -0.76 0.00	12.58 -0.96 0.00	16.31 -1.25 0.00	18.82 -1.41 -0.14	20.82 -1.34 -0.20	22.32 -1.46 -0.25	24.97 -1.71 -0.32	26.27 -1.95 -0.35	27.25 -1.99 -0.38	29.59 -2.16 -0.45	31.23 -2.42 -0.52	33.47 -2.59 -0.58	31.52 -2.51 -0.60	27.23 -2.20 -0.45	25.24 -2.13 -0.39	23.83 -2.07 -0.35	24.02 -1.75 -0.34	20.57 -1.49 -0.20	17.09 -1.23 0.00
SITHE_IND_GS1 24169	16.71 -0.32 -0.28	14.00 -0.24 -0.39	11.15 -0.20 -0.43	11.00 -0.21 -0.41	10.75 -0.20 -0.45	11.21 -0.20 -0.44	13.53 -0.24 -0.23	17.14 -0.44 -0.02	15.02 -0.48 4.59	14.79 -0.55 6.63	14.78 -0.54 8.21	15.00 -0.63 10.73	15.43 -0.64 11.80	15.42 -0.66 12.78	15.41 -0.75 15.14	14.98 -0.80 17.35	15.41 -0.85 19.23	14.78 -0.77 17.89	14.79 -0.72 13.48	14.66 -0.65 11.67	14.46 -0.59 10.50	14.46 -0.63 10.33	15.30 -0.52 6.04	18.05 -0.46 -0.18
SITHE_IND_GS2 24170	16.71 -0.32 -0.28	14.00 -0.24 -0.39	11.15 -0.20 -0.43	11.00 -0.21 -0.41	10.75 -0.20 -0.45	11.21 -0.20 -0.44	13.53 -0.24 -0.23	17.14 -0.44 -0.02	15.02 -0.48 4.59	14.79 -0.55 6.63	14.78 -0.54 8.21	15.00 -0.63 10.73	15.43 -0.64 11.80	15.42 -0.66 12.78	15.41 -0.75 15.14	14.98 -0.80 17.35	15.41 -0.85 19.23	14.78 -0.77 17.89	14.79 -0.72 13.48	14.66 -0.65 11.67	14.46 -0.59 10.50	14.46 -0.63 10.33	15.30 -0.52 6.04	18.05 -0.46 -0.18
SITHE_IND_GS3 24171	16.71 -0.32 -0.28	14.00 -0.24 -0.39	11.15 -0.20 -0.43	11.00 -0.21 -0.41	10.75 -0.20 -0.45	11.21 -0.20 -0.44	13.53 -0.24 -0.23	17.14 -0.44 -0.02	15.02 -0.48 4.59	14.79 -0.55 6.63	14.78 -0.54 8.21	15.00 -0.63 10.73	15.43 -0.64 11.80	15.42 -0.66 12.78	15.41 -0.75 15.14	14.98 -0.80 17.35	15.41 -0.85 19.23	14.78 -0.77 17.89	14.79 -0.72 13.48	14.66 -0.65 11.67	14.46 -0.59 10.50	14.46 -0.63 10.33	15.30 -0.52 6.04	18.05 -0.46 -0.18
SITHE_IND_GS4 24172	16.71 -0.32 -0.28	14.00 -0.24 -0.39	11.15 -0.20 -0.43	11.00 -0.21 -0.41	10.75 -0.20 -0.45	11.21 -0.20 -0.44	13.53 -0.24 -0.23	17.14 -0.44 -0.02	15.02 -0.48 4.59	14.79 -0.55 6.63	14.78 -0.54 8.21	15.00 -0.63 10.73	15.43 -0.64 11.80	15.42 -0.66 12.78	15.41 -0.75 15.14	14.98 -0.80 17.35	15.41 -0.85 19.23	14.78 -0.77 17.89	14.79 -0.72 13.48	14.66 -0.65 11.67	14.46 -0.59 10.50	14.46 -0.63 10.33	15.30 -0.52 6.04	18.05 -0.46 -0.18
SITHE____BATAVIA 24024	17.05 0.00 -0.30	14.76 0.03 -0.89	11.88 0.00 -0.96	11.67 -0.05 -0.92	11.47 -0.05 -1.02	11.94 -0.03 -1.01	12.83 -0.05 0.66	16.34 0.23 1.44	18.65 0.46 1.90	19.81 0.24 2.40	20.46 0.31 3.37	22.35 0.34 4.35	23.77 0.53 4.63	23.50 0.46 5.82	26.17 0.50 5.63	27.01 0.66 6.78	29.20 0.53 6.82	27.83 0.63 6.24	25.31 0.26 3.94	23.93 0.19 3.24	22.69 0.20 3.06	23.24 -0.10 2.09	19.98 0.09 1.97	17.35 -0.02 0.95
SITHE____INDEPEND 23800	16.71 -0.32 -0.28	14.00 -0.24 -0.39	11.15 -0.20 -0.43	11.00 -0.21 -0.41	10.75 -0.20 -0.45	11.21 -0.20 -0.44	13.53 -0.24 -0.23	17.14 -0.44 -0.02	15.02 -0.48 4.59	14.79 -0.55 6.63	14.78 -0.54 8.21	15.00 -0.63 10.73	15.43 -0.64 11.80	15.42 -0.66 12.78	15.41 -0.75 15.14	14.98 -0.80 17.35	15.41 -0.85 19.23	14.78 -0.77 17.89	14.79 -0.72 13.48	14.66 -0.65 11.67	14.46 -0.59 10.50	14.46 -0.63 10.33	15.30 -0.52 6.04	18.05 -0.46 -0.18
SITHE____MASSENA 23902	15.80 -0.95 0.00	13.07 -0.77 0.00	10.34 -0.58 0.00	10.30 -0.50 0.00	10.00 -0.50 0.00	10.36 -0.60 0.00	12.78 -0.76 0.00	16.54 -1.02 0.00	18.92 -1.17 0.00	20.80 -1.16 0.00	22.31 -1.22 0.00	24.96 -1.40 0.00	26.39 -1.48 0.00	27.33 -1.53 0.00	29.67 -1.63 0.00	31.31 -1.82 0.00	33.54 -1.95 0.00	31.53 -1.90 0.00	27.34 -1.65 0.00	25.39 -1.59 0.00	24.02 -1.53 0.00	23.98 -1.45 0.00	20.57 -1.29 0.00	17.26 -1.06 0.00
SITHE____OGDNSBRG 24021	15.76 -0.99 0.00	13.04 -0.80 0.00	10.33 -0.59 0.00	10.30 -0.50 0.00	9.99 -0.51 0.00	10.33 -0.64 0.00	12.75 -0.79 0.00	16.54 -1.02 0.00	18.95 -1.14 0.00	20.89 -1.08 0.00	22.38 -1.15 0.00	25.05 -1.32 0.00	26.39 -1.48 0.00	27.36 -1.50 0.00	29.71 -1.60 0.00	31.31 -1.82 0.00	33.54 -1.95 0.00	31.53 -1.90 0.00	27.34 -1.65 0.00	25.36 -1.62 0.00	23.96 -1.58 0.00	24.03 -1.40 0.00	20.61 -1.25 0.00	17.30 -1.03 0.00
SITHE____STERLING 23777	17.47 0.55 -0.17	14.53 0.44 -0.24	11.52 0.34 -0.27	11.36 0.31 -0.25	11.09 0.31 -0.28	11.59 0.35 -0.28	14.14 0.46 -0.14	18.22 0.65 -0.01	21.10 0.80 -0.20	23.21 0.94 -0.30	24.98 1.08 -0.37	28.11 1.27 -0.48	29.70 1.31 -0.53	30.85 1.41 -0.57	33.45 1.47 -0.68	35.46 1.56 -0.78	37.98 1.63 -0.86	35.99 1.51 -1.05	31.03 1.25 -0.79	28.85 1.19 -0.69	27.24 1.07 -0.62	27.10 1.07 -0.61	23.09 0.88 -0.36	19.11 0.68 -0.11
SOUTH CAIRO____GT 23612	23.11 1.59 -4.77	21.80 1.23 -6.73	19.30 0.98 -7.40	18.69 0.95 -6.94	19.11 0.92 -7.68	19.55 0.96 -7.62	18.70 1.16 -4.00	19.58 1.61 -0.41	21.88 1.79 0.00	23.86 1.89 0.00	25.56 2.02 0.00	28.65 2.21 -0.07	30.33 2.34 -0.12	31.66 2.63 -0.17	34.40 2.78 -0.31	36.32 2.85 -0.34	38.86 3.09 -0.28	36.80 2.97 -0.39	31.84 2.67 -0.19	29.57 2.59 0.00	27.92 2.38 0.00	27.72 2.29 0.00	23.74 1.88 0.00	23.17 1.70 -3.14
SOUTH HAMPTN____IC 23720	24.62 3.18 -4.69	22.72 2.39 -6.49	20.04 1.93 -7.20	18.99 1.84 -6.35	19.33 1.80 -7.03	19.85 1.92 -6.97	19.57 2.38 -3.65	22.19 2.86 -1.77	25.46 3.43 -1.94	29.66 4.02 -3.68	31.75 4.21 -4.01	32.82 5.01 -1.45	34.93 5.46 -1.60	36.40 5.69 -1.85	40.42 6.48 -2.64	42.93 6.93 -2.88	45.48 7.60 -2.39	44.44 7.26 -3.75	39.41 6.17 -4.25	34.93 5.69 -2.26	33.36 5.08 -2.73	32.54 4.78 -2.33	31.11 4.18 -5.07	28.41 3.48 -6.61
SOUTHOLD____IC 23719	25.14 3.70 -4.69	23.11 2.78 -6.49	20.34 2.23 -7.20	19.28 2.13 -6.35	19.61 2.08 -7.03	20.15 2.22 -6.97	19.91 2.72 -3.65	22.65 3.32 -1.77	26.05 4.02 -1.94	30.39 4.74 -3.68	32.60 5.06 -4.01	33.85 6.04 -1.45	36.10 6.63 -1.60	37.64 6.92 -1.85	41.83 7.89 -2.64	44.49 8.48 -2.88	47.15 9.26 -2.39	46.05 8.86 -3.75	40.69 7.45 -4.25	36.10 6.85 -2.26	34.40 6.13 -2.73	33.53 5.77 -2.33	31.94 5.00 -5.07	29.06 4.12 -6.61
ST LAWRENCE____ 23600	15.85 -0.90 0.00	13.11 -0.73 0.00	10.34 -0.58 0.00	10.27 -0.53 0.00	9.98 -0.52 0.00	10.37 -0.59 0.00	12.81 -0.73 0.00	16.59 -0.97 0.00	18.99 -1.10 0.00	20.82 -1.14 0.00	22.33 -1.20 0.00	24.99 -1.37 0.00	26.45 -1.42 0.00	27.39 -1.47 0.00	29.71 -1.60 0.00	31.37 -1.76 0.00	33.64 -1.85 0.00	31.66 -1.77 0.00	27.42 -1.57 0.00	25.49 -1.48 0.00	24.12 -1.43 0.00	24.03 -1.40 0.00	20.64 -1.22 0.00	17.31 -1.01 0.00

STATION 5_MISC_HYD 23604	17.24 -0.02 -0.51	14.60 0.00 -0.76	11.73 -0.02 -0.84	11.52 -0.06 -0.79	11.31 -0.06 -0.87	11.78 -0.04 -0.86	13.81 -0.05 -0.32	17.54 0.11 0.12	20.16 0.28 0.21	21.87 0.17 0.27	23.44 0.28 0.37	26.20 0.32 0.48	27.80 0.47 0.54	28.68 0.46 0.64	31.14 0.50 0.66	33.04 0.66 0.75	35.27 0.57 0.79	33.28 0.53 0.69	28.79 0.23 0.43	26.78 0.16 0.36	25.34 0.13 0.34	25.12 -0.08 0.23	21.69 0.04 0.22	18.47 -0.05 -0.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.51 0.22 -0.54	14.79 0.19 -0.76	11.87 0.12 -0.84	11.66 0.08 -0.78	11.45 0.08 -0.87	11.93 0.11 -0.86	14.15 0.16 -0.45	17.95 0.35 -0.05	20.61 0.52 0.00	22.45 0.48 0.00	24.14 0.61 0.00	27.07 0.71 0.00	28.76 0.89 0.00	29.76 0.90 0.00	32.24 0.94 0.00	34.22 1.09 0.00	36.59 1.10 0.00	35.00 0.80 -0.77	30.06 0.49 -0.58	27.97 0.49 -0.50	26.40 0.41 -0.45	26.10 0.23 -0.44	22.38 0.26 -0.26	18.81 0.13 -0.35
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.12 -0.13 -0.50	14.50 -0.10 -0.76	11.64 -0.11 -0.83	11.44 -0.14 -0.78	11.23 -0.14 -0.86	11.70 -0.12 -0.86	13.71 -0.15 -0.32	17.40 -0.04 0.12	20.00 0.12 0.21	21.74 0.04 0.27	23.30 0.14 0.38	26.04 0.16 0.48	27.60 0.28 0.54	28.47 0.26 0.65	30.95 0.31 0.66	32.80 0.43 0.75	35.02 0.32 0.79	33.04 0.30 0.69	28.58 0.03 0.44	26.62 0.00 0.36	25.18 -0.03 0.34	24.97 -0.23 0.23	21.53 -0.11 0.22	18.32 -0.20 -0.20
STEEL___WIND 323596	20.18 0.15 -3.28	15.03 0.14 -1.05	12.24 0.12 -1.21	11.94 0.05 -1.08	11.74 0.04 -1.20	12.24 0.09 -1.19	23.54 0.00 -10.00	29.75 0.25 -11.95	35.71 0.48 -15.13	41.40 0.20 -19.24	50.70 0.19 -26.98	61.21 0.16 -34.69	66.06 0.36 -37.83	75.63 0.23 -46.54	77.63 0.19 -46.14	87.72 0.37 -54.23	91.19 0.21 -55.49	83.72 0.40 -49.89	60.42 0.03 -31.40	52.93 0.03 -25.93	50.05 0.13 -24.37	42.02 -0.18 -16.77	37.64 0.13 -15.65	29.78 0.11 -11.35
STEBEN_REC_LFGE 323667	19.14 0.70 -1.68	15.77 0.58 -1.35	12.88 0.47 -1.50	12.58 0.39 -1.39	12.44 0.40 -1.54	12.96 0.47 -1.53	17.60 0.57 -3.49	22.03 0.98 -3.49	25.87 1.27 -4.52	28.88 1.14 -5.77	32.88 1.29 -8.05	38.12 1.40 -10.36	40.83 1.67 -11.29	44.34 1.64 -13.84	46.73 1.63 -13.80	51.27 1.92 -16.22	54.11 1.99 -16.64	50.57 1.84 -15.30	39.99 1.25 -9.75	36.30 1.24 -8.08	34.29 1.18 -7.57	31.67 0.87 -5.38	27.67 0.98 -4.82	22.84 0.77 -3.74
STONY___BROOK 24151	24.02 2.56 -4.70	22.27 1.92 -6.50	19.70 1.56 -7.22	18.63 1.48 -6.35	18.97 1.44 -7.03	19.49 1.56 -6.97	19.14 1.95 -3.65	21.88 2.48 -1.85	25.02 2.89 -2.04	28.99 3.27 -3.75	30.95 3.34 -4.08	31.67 3.85 -1.46	33.60 4.12 -1.61	35.02 4.30 -1.86	38.88 4.94 -2.64	41.04 5.03 -2.88	43.41 5.53 -2.39	42.47 5.28 -3.75	37.93 4.70 -4.25	33.48 4.24 -2.26	32.19 3.91 -2.73	31.54 3.76 -2.35	30.31 3.36 -5.08	27.79 2.84 -6.62
STURGEON_POOL_HYD 23609	22.64 1.42 -4.47	21.23 1.08 -6.31	18.72 0.87 -6.93	18.15 0.84 -6.51	18.52 0.82 -7.20	18.97 0.87 -7.14	18.38 1.10 -3.75	19.45 1.51 -0.38	21.80 1.71 0.00	23.77 1.80 0.00	25.41 1.88 0.00	28.50 2.13 0.00	30.10 2.23 0.00	31.26 2.39 0.00	34.06 2.76 0.00	36.01 2.88 0.00	38.65 3.16 0.00	36.41 2.97 0.00	31.60 2.61 0.00	29.30 2.32 0.00	27.72 2.17 0.00	27.59 2.16 0.00	23.74 1.88 0.00	22.93 1.67 -2.94
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.25 1.42 -4.08	20.69 1.08 -5.77	18.12 0.87 -6.34	17.58 0.83 -5.94	17.90 0.82 -6.58	18.35 0.87 -6.53	18.07 1.11 -3.42	19.43 1.53 -0.35	21.82 1.73 0.00	23.79 1.82 0.00	25.44 1.91 0.00	27.67 2.16 0.85	28.73 2.26 1.40	29.21 2.39 2.05	30.36 2.76 3.69	32.01 2.92 4.03	35.33 3.20 3.36	31.77 3.01 4.68	29.33 2.61 2.27	29.30 2.32 0.00	27.74 2.20 0.00	27.59 2.16 0.00	23.76 1.90 0.00	22.69 1.68 -2.69
SYNERGY___BIOGAS 323694	17.05 0.00 -0.30	14.76 0.03 -0.89	11.88 0.00 -0.96	11.67 -0.05 -0.92	11.47 -0.05 -1.02	11.94 -0.03 -1.01	12.83 -0.05 0.66	16.34 0.23 1.44	18.65 0.46 1.90	19.81 0.24 2.40	20.46 0.31 3.37	22.35 0.34 4.35	23.77 0.53 4.63	23.50 0.46 5.82	26.17 0.50 5.63	27.01 0.66 6.78	29.20 0.53 6.82	27.83 0.63 6.24	25.31 0.26 3.94	23.93 0.19 3.24	22.69 0.20 3.06	23.24 -0.10 2.09	19.98 0.09 1.97	17.35 -0.02 0.95
SYRACUSE___ENERGY_ST1 323597	17.60 0.40 -0.44	14.81 0.35 -0.63	11.84 0.24 -0.69	11.65 0.20 -0.65	11.42 0.20 -0.72	11.90 0.23 -0.71	14.21 0.30 -0.37	17.91 0.32 -0.04	21.02 0.44 -0.49	23.15 0.48 -0.70	24.99 0.59 -0.87	28.18 0.68 -1.13	29.89 0.78 -1.25	31.02 0.81 -1.35	33.68 0.78 -1.60	35.86 0.89 -1.83	38.48 0.96 -2.03	37.10 0.27 -3.40	31.66 0.12 -2.56	29.41 0.21 -2.22	27.74 0.20 -1.99	27.52 0.13 -1.96	23.14 0.13 -1.15	18.74 0.13 -0.29
SYRACUSE___ENERGY_ST2 323598	17.60 0.40 -0.44	14.81 0.35 -0.63	11.84 0.24 -0.69	11.65 0.20 -0.65	11.42 0.20 -0.72	11.90 0.23 -0.71	14.21 0.30 -0.37	17.91 0.32 -0.04	21.02 0.44 -0.49	23.15 0.48 -0.70	24.99 0.59 -0.87	28.18 0.68 -1.13	29.89 0.78 -1.25	31.02 0.81 -1.35	33.68 0.78 -1.60	35.86 0.89 -1.83	38.48 0.96 -2.03	37.10 0.27 -3.40	31.66 0.12 -2.56	29.41 0.21 -2.22	27.74 0.20 -1.99	27.52 0.13 -1.96	23.14 0.13 -1.15	18.74 0.13 -0.29
SYRACUSE___POWER 24017	17.46 0.25 -0.46	14.70 0.21 -0.65	11.78 0.15 -0.71	11.59 0.12 -0.67	11.36 0.12 -0.74	11.84 0.14 -0.74	14.11 0.19 -0.39	17.81 0.21 -0.04	20.80 0.30 -0.41	22.88 0.33 -0.59	24.68 0.42 -0.73	27.79 0.48 -0.95	29.44 0.53 -1.05	30.54 0.55 -1.14	33.14 0.50 -1.35	35.27 0.60 -1.54	37.84 0.64 -1.71	36.11 0.40 -2.27	30.93 0.23 -1.71	28.79 0.32 -1.48	27.21 0.33 -1.33	26.99 0.25 -1.31	22.87 0.24 -0.77	18.79 0.16 -0.30
TRIGEN___CC 323695	25.60 2.03 -6.82	24.13 1.58 -8.71	22.29 1.27 -10.11	18.38 1.21 -6.37	18.73 1.18 -7.05	19.22 1.26 -6.99	18.81 1.60 -3.68	30.99 2.19 -11.24	37.61 2.49 -15.03	37.60 2.63 -13.00	39.50 2.73 -13.24	32.37 3.00 -3.01	33.76 3.20 -2.69	34.71 3.29 -2.56	37.78 3.85 -2.63	40.11 4.11 -2.87	42.38 4.51 -2.39	42.14 4.18 -4.52	36.80 3.56 -4.24	33.50 3.15 -3.37	32.71 3.01 -4.15	32.33 3.00 -3.91	30.91 2.69 -6.36	28.95 2.31 -8.32
UNION___PROCESSING_DRP 323587	17.23 -0.07 -0.54	14.58 -0.03 -0.77	11.70 -0.05 -0.84	11.50 -0.09 -0.79	11.29 -0.08 -0.88	11.77 -0.07 -0.87	13.91 -0.08 -0.46	17.65 0.05 -0.05	20.31 0.22 0.00	22.08 0.11 0.00	23.74 0.21 0.00	26.60 0.24 0.00	28.26 0.39 0.00	29.21 0.35 0.00	31.68 0.38 0.00	33.66 0.53 0.00	35.92 0.43 0.00	33.84 0.40 0.00	29.11 0.12 0.00	27.06 0.08 0.00	25.60 0.05 0.00	25.28 -0.15 0.00	21.84 -0.02 0.00	18.57 -0.11 -0.36
UPPER HUDSON___HYD 24058	24.45 1.71 -5.99	23.69 1.38 -8.47	21.29 1.07 -9.30	20.53 1.00 -8.73	21.15 0.99 -9.66	21.55 1.01 -9.58	19.88 1.31 -5.03	20.02 1.95 -0.51	22.38 2.29 0.00	24.53 2.57 0.00	26.26 2.73 0.00	28.82 2.35 -0.11	30.56 2.51 -0.19	31.82 2.68 -0.27	34.20 2.41 -0.49	36.41 2.75 -0.54	38.67 2.73 -0.45	36.80 2.74 -0.62	31.84 2.55 -0.30	30.43 3.45 0.00	28.87 3.32 0.00	28.86 3.43 0.00	24.64 2.78 0.00	24.45 2.18 -3.95

UPPER RAQUET___HYD 24056	15.61 -1.14 0.00	12.93 -0.91 0.00	10.24 -0.68 0.00	10.22 -0.58 0.00	9.88 -0.62 0.00	10.21 -0.76 0.00	12.58 -0.96 0.00	16.31 -1.25 0.00	18.82 -1.41 -0.14	20.82 -1.34 -0.20	22.32 -1.46 -0.25	24.97 -1.71 -0.32	26.27 -1.95 -0.35	27.25 -1.99 -0.38	29.59 -2.16 -0.45	31.23 -2.42 -0.52	33.47 -2.59 -0.58	31.52 -2.51 -0.60	27.23 -2.20 -0.45	25.24 -2.13 -0.39	23.83 -2.07 -0.35	24.02 -1.75 -0.34	20.57 -1.49 -0.20	17.09 -1.23 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.74 1.07 -1.92	17.33 0.84 -2.64	14.48 0.67 -2.90	14.18 0.66 -2.72	14.17 0.65 -3.01	14.64 0.69 -2.99	16.14 0.85 -1.75	19.17 1.23 -0.39	22.02 1.47 -0.47	24.22 1.63 -0.63	26.15 1.79 -0.84	29.47 2.03 -1.08	31.19 2.12 -1.20	32.44 2.19 -1.39	35.21 2.41 -1.50	37.36 2.52 -1.71	40.02 2.70 -1.83	37.69 2.57 -1.68	32.40 2.26 -1.15	30.03 2.08 -0.97	28.36 1.92 -0.89	28.10 1.93 -0.74	24.09 1.68 -0.54	21.15 1.39 -1.44
VISCHER___FERRY HYD 24020	23.92 1.34 -5.83	23.18 1.11 -8.24	20.82 0.85 -9.05	20.11 0.82 -8.49	20.70 0.80 -9.40	21.12 0.83 -9.32	19.47 1.04 -4.89	19.58 1.53 -0.50	21.78 1.69 0.00	23.81 1.85 0.00	25.44 1.91 0.00	28.57 2.08 -0.13	30.25 2.18 -0.20	31.41 2.25 -0.30	34.13 2.28 -0.54	36.21 2.49 -0.59	38.57 2.59 -0.49	36.63 2.51 -0.69	31.70 2.38 -0.33	29.32 2.35 0.00	27.80 2.25 0.00	27.77 2.34 0.00	23.74 1.88 0.00	23.72 1.56 -3.84
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.57 1.61 -4.21	21.01 1.22 -5.95	18.45 0.99 -6.54	17.89 0.95 -6.14	18.23 0.93 -6.80	18.69 0.99 -6.74	18.33 1.26 -3.53	19.65 1.74 -0.36	22.06 1.97 0.00	24.07 2.11 0.00	25.72 2.19 0.00	27.52 2.48 1.32	28.29 2.59 2.17	28.43 2.74 3.18	28.76 3.19 5.73	30.25 3.38 6.26	33.97 3.69 5.21	29.65 3.48 7.26	28.49 3.01 3.51	29.62 2.65 0.00	28.05 2.51 0.00	27.92 2.49 0.00	24.07 2.21 0.00	23.02 1.92 -2.78
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.04 1.93 -4.36	21.47 1.47 -6.16	18.87 1.18 -6.77	18.30 1.14 -6.35	18.65 1.11 -7.03	19.12 1.18 -6.97	19.91 1.53 -4.84	22.33 2.09 -2.69	25.58 2.39 -3.10	27.29 2.59 -2.73	28.68 2.70 -2.44	31.04 3.08 -1.60	32.15 3.23 -1.06	33.77 3.40 -1.50	37.83 3.88 -2.65	40.17 4.14 -2.90	42.78 4.51 -2.78	41.04 4.21 -3.39	34.24 3.62 -1.63	30.34 3.21 -0.16	28.81 3.06 -0.20	28.62 3.02 -0.17	25.03 2.67 -0.50	23.72 2.27 -3.13
WADING RIVER_IC_1 23522	23.97 2.53 -4.69	22.21 1.88 -6.48	19.65 1.54 -7.20	18.61 1.46 -6.35	18.95 1.42 -7.03	19.47 1.53 -6.97	19.11 1.92 -3.65	21.46 2.14 -1.76	24.53 2.51 -1.92	28.54 2.90 -3.67	30.45 2.92 -4.00	31.26 3.45 -1.45	33.17 3.71 -1.60	34.58 3.87 -1.85	38.45 4.51 -2.64	40.75 4.74 -2.88	43.10 5.22 -2.39	42.17 4.98 -3.75	37.59 4.35 -4.25	33.37 4.13 -2.26	32.00 3.73 -2.72	31.14 3.38 -2.33	29.95 3.02 -5.07	27.48 2.55 -6.61
WADING RIVER_IC_2 23547	23.97 2.53 -4.69	22.21 1.88 -6.48	19.65 1.54 -7.20	18.61 1.46 -6.35	18.95 1.42 -7.03	19.47 1.53 -6.97	19.11 1.92 -3.65	21.46 2.14 -1.76	24.53 2.51 -1.92	28.54 2.90 -3.67	30.45 2.92 -4.00	31.26 3.45 -1.45	33.17 3.71 -1.60	34.58 3.87 -1.85	38.45 4.51 -2.64	40.75 4.74 -2.88	43.10 5.22 -2.39	42.17 4.98 -3.75	37.59 4.35 -4.25	33.37 4.13 -2.26	32.00 3.73 -2.72	31.14 3.38 -2.33	29.95 3.02 -5.07	27.48 2.55 -6.61
WADING RIVER_IC_3 23601	23.97 2.53 -4.69	22.21 1.88 -6.48	19.65 1.54 -7.20	18.61 1.46 -6.35	18.95 1.42 -7.03	19.47 1.53 -6.97	19.11 1.92 -3.65	21.46 2.14 -1.76	24.53 2.51 -1.92	28.54 2.90 -3.67	30.45 2.92 -4.00	31.26 3.45 -1.45	33.17 3.71 -1.60	34.58 3.87 -1.85	38.45 4.51 -2.64	40.75 4.74 -2.88	43.10 5.22 -2.39	42.17 4.98 -3.75	37.59 4.35 -4.25	33.37 4.13 -2.26	32.00 3.73 -2.72	31.14 3.38 -2.33	29.95 3.02 -5.07	27.48 2.55 -6.61
WALDEN___HYDRO 24148	22.57 1.52 -4.30	21.06 1.15 -6.07	18.51 0.93 -6.67	17.95 0.90 -6.26	18.30 0.87 -6.93	18.75 0.92 -6.87	18.32 1.18 -3.60	19.55 1.63 -0.37	21.94 1.85 0.00	23.94 1.98 0.00	25.62 2.09 0.00	28.54 2.37 0.19	30.03 2.48 0.31	31.08 2.68 0.46	33.54 3.07 0.83	35.43 3.21 0.91	38.28 3.55 0.75	35.69 3.31 1.05	31.35 2.87 0.51	29.54 2.56 0.00	27.95 2.40 0.00	27.77 2.34 0.00	23.91 2.05 0.00	22.97 1.81 -2.83
WARRENSBURG___ 23737	24.45 1.71 -5.99	23.69 1.38 -8.47	21.29 1.07 -9.30	20.53 1.00 -8.73	21.15 0.99 -9.66	21.55 1.01 -9.58	19.88 1.31 -5.03	20.02 1.95 -0.51	22.38 2.29 0.00	24.53 2.57 0.00	26.26 2.73 0.00	28.82 2.35 -0.11	30.56 2.51 -0.19	31.82 2.68 -0.27	34.20 2.41 -0.49	36.41 2.75 -0.54	38.67 2.73 -0.45	36.80 2.74 -0.62	31.84 2.55 -0.30	30.43 3.45 0.00	28.87 3.32 0.00	28.86 3.43 0.00	24.64 2.78 0.00	24.45 2.18 -3.95
WATERSIDE___6 8 9 23538	23.11 1.99 -4.37	21.53 1.52 -6.17	18.91 1.22 -6.77	18.33 1.18 -6.35	18.68 1.14 -7.03	19.13 1.20 -6.97	20.00 1.54 -4.92	22.50 2.11 -2.84	30.11 2.45 -7.57	30.04 2.63 -5.44	30.37 2.78 -4.06	31.82 3.14 -2.32	32.22 3.29 -1.06	33.76 3.40 -1.49	37.82 3.88 -2.64	40.13 4.11 -2.89	44.39 4.44 -4.47	42.18 4.15 -4.60	34.32 3.71 -1.62	30.42 3.29 -0.15	29.15 3.14 -0.47	28.73 3.13 -0.18	25.08 2.73 -0.49	23.81 2.35 -3.14
WDELAWARE___HYD 323627	21.80 1.11 -3.95	20.20 0.79 -5.58	17.69 0.64 -6.13	17.16 0.62 -5.75	17.46 0.60 -6.36	17.91 0.64 -6.31	17.66 0.81 -3.31	19.05 1.16 -0.34	21.42 1.33 0.00	23.37 1.41 0.00	25.01 1.48 0.00	27.89 1.69 0.17	29.35 1.76 0.27	30.40 1.93 0.40	32.81 2.22 0.72	34.67 2.32 0.78	37.43 2.59 0.65	34.97 2.44 0.91	30.67 2.12 0.44	28.89 1.92 0.00	27.31 1.76 0.00	27.13 1.70 0.00	23.32 1.46 0.00	22.24 1.32 -2.60
WEST BABYLON___IC 23714	24.48 2.56 -5.16	22.77 1.95 -6.98	20.32 1.56 -7.85	18.63 1.48 -6.35	18.99 1.45 -7.03	19.51 1.57 -6.98	19.16 1.96 -3.66	24.04 2.60 -3.89	27.98 3.03 -4.86	31.06 3.34 -5.76	33.06 3.46 -6.07	32.04 3.88 -1.80	33.88 4.18 -1.84	35.17 4.30 -2.01	38.82 4.88 -2.63	41.24 5.23 -2.88	43.62 5.75 -2.39	42.77 5.42 -3.92	37.87 4.64 -4.24	33.64 4.18 -2.48	32.47 3.88 -3.04	31.95 3.84 -2.68	30.67 3.45 -5.36	28.24 2.93 -6.99
WEST CANADA___HYD 24049	16.80 0.17 0.12	13.81 0.14 0.17	10.84 0.11 0.18	10.74 0.11 0.17	10.42 0.11 0.19	10.89 0.12 0.19	13.59 0.15 0.10	17.74 0.19 0.01	20.33 0.24 0.00	22.23 0.26 0.00	23.81 0.28 0.00	26.68 0.32 0.00	28.20 0.34 0.00	29.21 0.35 0.00	31.68 0.38 0.00	33.53 0.40 0.00	35.88 0.39 0.00	33.84 0.40 0.00	29.34 0.35 0.00	27.30 0.32 0.00	25.85 0.31 0.00	25.73 0.31 0.00	22.12 0.26 0.00	18.47 0.22 0.08
WESTERN_NY_WIND 24143	17.05 0.00 -0.30	14.75 0.01 -0.90	11.87 -0.01 -0.97	11.66 -0.06 -0.93	11.46 -0.06 -1.02	11.94 -0.03 -1.02	12.81 -0.07 0.66	16.31 0.21 1.45	18.62 0.44 1.92	19.77 0.22 2.42	20.42 0.28 3.39	22.30 0.32 4.38	23.71 0.50 4.65	23.43 0.43 5.86	26.07 0.44 5.66	26.93 0.63 6.83	29.09 0.46 6.86	27.76 0.60 6.28	25.25 0.23 3.97	23.88 0.16 3.26	22.65 0.18 3.08	23.20 -0.13 2.11	19.97 0.09 1.98	17.32 -0.04 0.96

WESTOVER___LESR 323668	18.76 0.50 -1.51	16.23 0.40 -1.99	13.44 0.34 -2.19	13.15 0.30 -2.05	13.08 0.30 -2.27	13.55 0.34 -2.25	15.50 0.41 -1.56	18.73 0.58 -0.60	21.74 0.70 -0.95	23.89 0.66 -1.27	25.94 0.71 -1.70	29.38 0.82 -2.19	31.23 0.92 -2.45	32.61 0.92 -2.83	35.29 0.94 -3.05	37.70 1.09 -3.48	40.38 1.17 -3.72	37.89 1.07 -3.39	32.10 0.81 -2.30	29.73 0.81 -1.94	28.10 0.77 -1.79	27.56 0.66 -1.47	23.63 0.68 -1.09	20.26 0.57 -1.36
WETHRSFD_WT_PWR 323626	19.01 0.12 -2.14	15.11 0.11 -1.16	12.33 0.11 -1.30	12.04 0.04 -1.20	11.87 0.04 -1.33	12.37 0.09 -1.32	19.14 0.03 -5.58	24.08 0.26 -6.27	28.44 0.46 -7.89	32.19 0.20 -10.03	37.81 0.21 -14.06	44.63 0.19 -18.08	47.91 0.36 -19.68	53.38 0.26 -24.26	55.49 0.19 -24.00	61.80 0.40 -28.27	64.65 0.28 -28.88	59.81 0.37 -26.01	45.42 0.06 -16.37	40.55 0.05 -13.52	38.38 0.13 -12.70	34.02 -0.15 -8.74	30.15 0.13 -8.16	24.61 0.09 -6.20
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.49 1.52 -4.22	20.96 1.16 -5.96	18.40 0.94 -6.55	17.85 0.91 -6.15	18.19 0.88 -6.80	18.64 0.93 -6.75	18.28 1.20 -3.54	19.56 1.65 -0.36	21.96 1.87 0.00	23.94 1.98 0.00	25.58 2.05 0.00	27.33 2.32 1.36	28.07 2.42 2.22	28.15 2.54 3.25	28.41 2.98 5.86	29.87 3.15 6.40	33.60 3.44 5.33	29.22 3.21 7.43	28.20 2.81 3.60	29.43 2.45 0.00	27.87 2.32 0.00	27.77 2.34 0.00	23.96 2.10 0.00	22.93 1.83 -2.78
YORK___WARBASSE 23770	23.23 2.11 -4.37	21.61 1.60 -6.17	18.95 1.27 -6.77	18.37 1.22 -6.35	18.71 1.18 -7.03	19.15 1.22 -6.97	20.01 1.56 -4.92	22.56 2.16 -2.84	30.88 2.53 -8.25	37.22 2.77 -12.49	36.45 2.89 -10.02	36.20 3.27 -6.57	36.64 3.45 -5.31	39.66 3.61 -7.19	58.89 4.10 -23.49	78.68 4.34 -41.21	58.91 4.68 -18.74	58.85 4.38 -21.04	77.05 3.94 -44.12	43.92 3.48 -13.46	42.70 3.30 -13.85	40.97 3.28 -12.26	36.68 2.86 -11.96	36.92 2.44 -16.16