

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/06/2019

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	24.02	22.03	20.33	18.81	18.66	18.03	18.63	20.34	22.07	23.49	26.48	28.84	30.51	31.61	32.25	34.73	34.75	36.18	31.86	30.18	29.09	29.44	26.05	24.95
24138	2.06	1.72	1.35	1.23	1.12	1.13	1.25	1.57	2.16	2.68	3.01	3.25	3.48	3.61	3.69	3.67	3.88	4.09	3.55	3.39	3.16	3.06	2.57	2.05
	-4.14	-5.94	-7.24	-6.76	-7.46	-6.65	-6.15	-4.58	-3.79	-0.94	-0.44	-0.99	-0.47	-0.43	-0.79	-4.24	-0.05	-0.44	-0.40	-0.52	-1.45	-2.45	-3.38	-6.34
74TH STREET_GT_1	24.07	22.05	20.37	18.85	18.73	18.10	18.66	20.37	22.19	23.53	26.53	28.93	30.59	31.69	32.36	34.82	34.84	36.27	31.97	30.25	29.21	29.62	26.23	25.05
24260	2.12	1.75	1.40	1.28	1.16	1.17	1.26	1.60	2.17	2.70	3.04	3.27	3.53	3.67	3.75	3.73	3.98	4.15	3.63	3.44	3.18	3.09	2.61	2.09
	-4.14	-5.94	-7.24	-6.76	-7.49	-6.69	-6.16	-4.58	-3.90	-0.97	-0.47	-1.06	-0.50	-0.46	-0.85	-4.27	-0.05	-0.47	-0.42	-0.54	-1.55	-2.61	-3.52	-6.41
74TH STREET_GT_2	24.07	22.05	20.37	18.85	18.73	18.10	18.66	20.37	22.19	23.53	26.53	28.93	30.59	31.69	32.36	34.82	34.84	36.27	31.97	30.25	29.21	29.62	26.23	25.05
24261	2.12	1.75	1.40	1.28	1.16	1.17	1.26	1.60	2.17	2.70	3.04	3.27	3.53	3.67	3.75	3.73	3.98	4.15	3.63	3.44	3.18	3.09	2.61	2.09
	-4.14	-5.94	-7.24	-6.76	-7.49	-6.69	-6.16	-4.58	-3.90	-0.97	-0.47	-1.06	-0.50	-0.46	-0.85	-4.27	-0.05	-0.47	-0.42	-0.54	-1.55	-2.61	-3.52	-6.41
ADK HUDSON___FALLS	25.46	23.93	22.78	21.09	21.24	20.32	20.39	22.03	21.04	23.18	26.06	27.75	29.93	31.10	31.26	32.93	34.74	35.75	31.49	29.87	27.56	27.14	24.29	25.66
24011	1.98	1.42	1.12	1.01	0.91	0.92	1.03	1.56	2.03	2.58	3.04	3.15	3.37	3.53	3.50	3.35	3.91	4.09	3.57	3.28	3.08	3.06	2.45	1.71
	-5.68	-8.14	-9.92	-9.28	-10.25	-9.15	-8.11	-6.28	-2.89	-0.73	0.00	0.00	0.00	0.00	0.00	-2.76	-0.01	0.00	0.00	-0.32	0.00	-0.15	-1.74	-7.40
ADK RESOURCE___RCVRY	25.56	23.98	22.83	21.13	21.28	20.36	20.44	22.10	21.13	23.30	26.20	27.90	30.09	31.26	31.42	33.07	34.92	35.93	31.66	30.03	27.73	27.31	24.41	25.75
23798	2.06	1.47	1.16	1.04	0.94	0.95	1.08	1.63	2.13	2.70	3.18	3.30	3.53	3.70	3.66	3.49	4.10	4.27	3.74	3.44	3.26	3.23	2.57	1.79
	-5.68	-8.15	-9.93	-9.28	-10.26	-9.15	-8.12	-6.28	-2.89	-0.73	0.00	0.00	0.00	0.00	0.00	-2.76	-0.01	0.00	0.00	-0.32	0.00	-0.15	-1.74	-7.40
ADK S GLENS___FALLS	25.46	23.93	22.78	21.09	21.24	20.32	20.39	22.03	21.04	23.18	26.06	27.75	29.93	31.10	31.26	32.93	34.74	35.75	31.49	29.87	27.56	27.14	24.29	25.66
24028	1.98	1.42	1.12	1.01	0.91	0.92	1.03	1.56	2.03	2.58	3.04	3.15	3.37	3.53	3.50	3.35	3.91	4.09	3.57	3.28	3.08	3.06	2.45	1.71
	-5.68	-8.14	-9.92	-9.28	-10.25	-9.15	-8.11	-6.28	-2.89	-0.73	0.00	0.00	0.00	0.00	0.00	-2.76	-0.01	0.00	0.00	-0.32	0.00	-0.15	-1.74	-7.40
ADK_NYS___DAM	24.72	23.31	22.14	20.51	20.64	19.78	19.86	21.34	20.44	22.55	25.30	26.94	29.13	30.30	30.59	32.36	33.91	34.82	30.68	29.18	26.88	26.30	23.61	24.97
23527	1.50	1.18	0.93	0.84	0.78	0.80	0.88	1.16	1.56	1.99	2.28	2.34	2.58	2.73	2.83	2.76	3.08	3.17	2.76	2.60	2.40	2.23	1.85	1.36
	-5.42	-7.77	-9.47	-8.85	-9.78	-8.73	-7.75	-5.99	-2.76	-0.70	0.00	0.00	0.00	0.00	0.00	-2.78	-0.01	0.00	0.00	-0.30	0.00	-0.14	-1.66	-7.06
AIR_PRODUCTS___DRP	24.26	22.94	21.81	20.20	20.34	19.48	19.52	20.95	19.88	21.69	24.31	25.93	27.99	29.11	29.34	30.95	32.49	33.40	29.45	28.02	25.82	25.36	22.82	24.27
24190	1.10	0.91	0.73	0.66	0.61	0.61	0.64	0.85	1.03	1.13	1.29	1.33	1.43	1.54	1.58	1.53	1.66	1.74	1.53	1.44	1.35	1.29	1.08	0.75
	-5.35	-7.67	-9.34	-8.73	-9.65	-8.61	-7.64	-5.91	-2.73	-0.69	0.00	0.00	0.00	0.00	0.00	-2.60	-0.01	0.00	0.00	-0.30	0.00	-0.14	-1.64	-6.96
ALBANY___1	24.26	22.94	21.81	20.20	20.34	19.48	19.52	20.95	19.88	21.69	24.31	25.93	27.99	29.11	29.34	30.95	32.49	33.40	29.45	28.02	25.82	25.36	22.82	24.27
23571	1.10	0.91	0.73	0.66	0.61	0.61	0.64	0.85	1.03	1.13	1.29	1.33	1.43	1.54	1.58	1.53	1.66	1.74	1.53	1.44	1.35	1.29	1.08	0.75
	-5.35	-7.67	-9.34	-8.73	-9.65	-8.61	-7.64	-5.91	-2.73	-0.69	0.00	0.00	0.00	0.00	0.00	-2.60	-0.01	0.00	0.00	-0.30	0.00	-0.14	-1.64	-6.96
ALBANY___2	24.26	22.94	21.81	20.20	20.34	19.48	19.52	20.95	19.88	21.69	24.31	25.93	27.99	29.11	29.34	30.95	32.49	33.40	29.45	28.02	25.82	25.36	22.82	24.27
23572	1.10	0.91	0.73	0.66	0.61	0.61	0.64	0.85	1.03	1.13	1.29	1.33	1.43	1.54	1.58	1.53	1.66	1.74	1.53	1.44	1.35	1.29	1.08	0.75
	-5.35	-7.67	-9.34	-8.73	-9.65	-8.61	-7.64	-5.91	-2.73	-0.69	0.00	0.00	0.00	0.00	0.00	-2.60	-0.01	0.00	0.00	-0.30	0.00	-0.14	-1.64	-6.96
ALBANY___3	24.26	22.94	21.81	20.20	20.34	19.48	19.52	20.95	19.88	21.69	24.31	25.93	27.99	29.11	29.34	30.95	32.49	33.40	29.45	28.02	25.82	25.36	22.82	24.27
23573	1.10	0.91	0.73	0.66	0.61	0.61	0.64	0.85	1.03	1.13	1.29	1.33	1.43	1.54	1.58	1.53	1.66	1.74	1.53	1.44	1.35	1.29	1.08	0.75
	-5.35	-7.67	-9.34	-8.73	-9.65	-8.61	-7.64	-5.91	-2.73	-0.69	0.00	0.00	0.00	0.00	0.00	-2.60	-0.01	0.00	0.00	-0.30	0.00	-0.14	-1.64	-6.96
ALBANY___4	24.26	22.94	21.81	20.20	20.34	19.48	19.52	20.95	19.88	21.69	24.31	25.93	27.99	29.11	29.34	30.95	32.49	33.40	29.45	28.02	25.82	25.36	22.82	24.27
23574	1.10	0.91	0.73	0.66	0.61	0.61	0.64	0.85	1.03	1.13	1.29	1.33	1.43	1.54	1.58	1.53	1.66	1.74	1.53	1.44	1.35	1.29	1.08	0.75
	-5.35	-7.67	-9.34	-8.73	-9.65	-8.61	-7.64	-5.91	-2.73	-0.69	0.00	0.00	0.00	0.00	0.00	-2.60	-0.01	0.00	0.00	-0.30	0.00	-0.14	-1.64	-6.96

ALBANY___LFGE 323615	24.54 1.28 -5.45	23.20 1.02 -7.82	22.07 0.81 -9.52	20.45 0.74 -8.90	20.60 0.68 -9.83	19.71 0.69 -8.78	19.76 0.73 -7.79	21.21 0.99 -6.03	20.14 1.24 -2.78	22.00 1.43 -0.70	24.68 1.66 0.00	26.32 1.72 0.00	28.42 1.86 0.00	29.55 1.99 0.00	29.76 2.00 0.00	31.43 1.96 -2.65	32.98 2.16 -0.01	33.91 2.25 0.00	29.90 1.98 0.00	28.42 1.84 -0.30	26.19 1.71 0.00	25.72 1.65 -0.14	23.13 1.37 -1.67	24.61 0.96 -7.10
ALCOA_RYNLDS___DRP 24188	16.80 -1.01 0.00	13.51 -0.85 0.00	11.06 -0.68 0.00	10.30 -0.51 0.00	9.63 -0.45 0.00	9.80 -0.45 0.00	10.78 -0.46 0.00	13.42 -0.77 0.00	15.26 -0.85 0.00	18.86 -1.01 0.00	21.92 -1.10 0.00	23.42 -1.18 0.00	25.26 -1.30 0.00	26.22 -1.35 0.00	26.37 -1.39 0.00	25.35 -1.48 0.00	29.06 -1.76 0.00	29.89 -1.77 0.00	26.35 -1.56 0.00	24.72 -1.55 0.00	23.06 -1.42 0.00	22.57 -1.36 0.00	19.01 -1.09 0.00	15.73 -0.83 0.00
ALCOA___DSASP 323711	16.80 -1.01 0.00	13.51 -0.85 0.00	11.06 -0.68 0.00	10.30 -0.51 0.00	9.63 -0.45 0.00	9.80 -0.45 0.00	10.78 -0.46 0.00	13.42 -0.77 0.00	15.26 -0.85 0.00	18.86 -1.01 0.00	21.92 -1.10 0.00	23.42 -1.18 0.00	25.26 -1.30 0.00	26.22 -1.35 0.00	26.37 -1.39 0.00	25.35 -1.48 0.00	29.06 -1.76 0.00	29.89 -1.77 0.00	26.35 -1.56 0.00	24.72 -1.55 0.00	23.06 -1.42 0.00	22.57 -1.36 0.00	19.01 -1.09 0.00	15.73 -0.83 0.00
ALLEGHENY___COGEN 23514	19.33 0.80 -0.72	15.97 0.58 -1.03	13.45 0.46 -1.26	12.32 0.34 -1.18	11.67 0.28 -1.30	11.70 0.29 -1.16	12.54 0.27 -1.03	15.51 0.53 -0.80	18.41 0.77 -1.51	22.49 1.05 -1.56	25.78 1.29 -1.47	28.01 1.38 -2.03	30.42 1.43 -2.43	31.75 1.41 -2.77	32.16 1.42 -2.99	31.63 1.50 -3.31	35.78 1.45 -3.52	35.91 1.27 -2.99	30.90 1.12 -1.86	28.79 1.10 -1.41	26.92 1.03 -1.41	26.35 0.89 -1.54	22.13 0.66 -1.37	17.94 0.45 -0.94
ALTONA_WT_PWR 323606	16.87 -0.94 0.00	13.57 -0.79 0.00	11.10 -0.63 0.00	10.27 -0.54 0.00	9.60 -0.48 0.00	9.77 -0.48 0.00	10.77 -0.47 0.00	13.52 -0.67 0.00	15.41 -0.71 0.00	19.07 -0.80 0.00	22.19 -0.83 0.00	23.74 -0.86 0.00	25.60 -0.96 0.00	26.60 -0.97 0.00	26.73 -1.03 0.00	25.69 -1.13 0.00	29.46 -1.36 0.00	30.27 -1.39 0.00	26.69 -1.23 0.00	24.99 -1.29 0.00	23.30 -1.17 0.00	22.80 -1.12 0.00	19.23 -0.86 0.00	15.93 -0.63 0.00
AMERICAN_REF_FUEL 24010	17.65 -0.82 -0.66	14.63 -0.67 -0.94	12.38 -0.50 -1.15	11.32 -0.56 -1.07	10.72 -0.55 -1.18	10.72 -0.58 -1.06	11.34 -0.80 -0.90	14.03 -0.89 -0.73	8.41 -0.77 6.94	9.85 -0.95 9.06	12.66 -1.22 9.14	10.63 -1.38 12.59	9.95 -1.54 15.07	8.63 -1.71 17.22	7.48 -1.72 18.56	7.19 -1.34 18.29	7.21 -1.73 21.88	10.88 -2.22 18.56	14.38 -1.98 11.56	15.95 -1.86 8.46	14.11 -1.54 8.82	12.89 -1.65 9.39	11.79 -1.37 6.94	16.32 -1.03 -0.79
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.00 0.45 -0.74	15.79 0.36 -1.07	13.38 0.34 -1.30	12.24 0.22 -1.22	11.59 0.16 -1.34	11.61 0.16 -1.20	12.40 0.07 -1.09	15.25 0.23 -0.83	29.30 0.50 -12.68	36.14 0.58 -15.70	39.15 0.53 -15.60	46.57 0.49 -21.48	52.73 0.48 -25.70	57.29 0.36 -29.37	59.76 0.36 -31.64	59.43 0.67 -31.94	68.66 0.56 -37.30	63.52 0.22 -31.64	47.80 0.17 -19.72	40.96 0.13 -14.55	39.85 0.39 -14.98	40.25 0.24 -16.08	32.74 0.22 -12.43	17.85 0.28 -1.01
ARTHUR_KILL_GT_1 23520	24.11 2.15 -4.15	22.11 1.80 -5.95	20.43 1.44 -7.25	18.89 1.31 -6.77	18.79 1.21 -7.50	18.13 1.20 -6.69	18.66 1.26 -6.16	20.33 1.56 -4.58	22.10 2.11 -3.87	23.51 2.68 -0.97	32.73 2.99 -6.72	33.13 3.20 -5.33	33.82 3.48 -3.78	34.89 3.67 -3.66	36.21 3.77 -4.67	70.19 3.73 -39.64	37.16 4.00 -2.34	37.65 4.11 -1.88	34.79 3.63 -3.24	33.82 3.44 -4.10	33.77 3.18 -6.11	33.13 3.09 -6.11	33.13 2.59 -10.44	32.73 2.09 -14.09
ARTHUR_KILL_2 23512	24.11 2.15 -4.15	22.11 1.80 -5.95	20.43 1.44 -7.25	18.89 1.31 -6.77	18.79 1.21 -7.50	18.13 1.20 -6.69	18.66 1.26 -6.16	20.33 1.56 -4.58	22.10 2.11 -3.87	23.51 2.68 -0.97	32.73 2.99 -6.72	33.13 3.20 -5.33	33.82 3.48 -3.78	34.89 3.67 -3.66	36.21 3.77 -4.67	70.19 3.73 -39.64	37.16 4.00 -2.34	37.65 4.11 -1.88	34.79 3.63 -3.24	33.82 3.44 -4.10	33.77 3.18 -6.11	33.13 3.09 -6.11	33.13 2.59 -10.44	32.73 2.09 -14.09
ARTHUR_KILL_3 23513	23.98 2.03 -4.14	22.01 1.71 -5.94	20.34 1.36 -7.24	18.81 1.23 -6.76	18.71 1.13 -7.49	18.08 1.15 -6.69	18.63 1.24 -6.15	20.31 1.55 -4.58	22.09 2.11 -3.86	23.45 2.62 -0.96	32.65 2.92 -6.71	33.05 3.12 -5.33	33.70 3.35 -3.79	34.71 3.47 -3.67	36.00 3.55 -4.68	69.98 3.51 -39.65	36.89 3.73 -2.35	37.50 3.96 -1.89	34.60 3.43 -3.25	33.67 3.28 -4.11	33.63 3.03 -6.12	32.98 2.94 -6.10	33.02 2.49 -10.43	32.64 2.00 -14.08
ARTHUR_KILL_COGEN 323718	24.11 2.15 -4.15	22.11 1.80 -5.95	20.43 1.44 -7.25	18.89 1.31 -6.77	18.79 1.21 -7.50	18.13 1.20 -6.69	18.66 1.26 -6.16	20.33 1.56 -4.58	22.10 2.11 -3.87	23.51 2.68 -0.97	32.73 2.99 -6.72	33.13 3.20 -5.33	33.82 3.48 -3.78	34.89 3.67 -3.66	36.21 3.77 -4.67	70.19 3.73 -39.64	37.16 4.00 -2.34	37.65 4.11 -1.88	34.79 3.63 -3.24	33.82 3.44 -4.10	33.77 3.18 -6.11	33.13 3.09 -6.11	33.13 2.59 -10.44	32.73 2.09 -14.09
ASHOKAN____ 23654	24.05 1.83 -4.41	22.15 1.47 -6.33	20.58 1.14 -7.71	19.05 1.04 -7.20	18.99 0.95 -7.96	18.29 0.93 -7.10	18.51 0.97 -6.30	20.21 1.15 -4.88	19.75 1.35 -2.28	22.17 1.73 -0.58	24.77 1.75 0.00	26.72 2.12 0.00	28.90 2.34 0.00	30.05 2.48 0.00	30.56 2.80 0.00	32.35 2.58 -2.96	33.81 2.99 0.00	35.27 3.61 0.00	31.21 3.29 0.00	29.49 2.97 -0.25	26.98 2.50 0.00	26.63 2.59 -0.12	23.44 1.99 -1.35	24.02 1.72 -5.74
ASTORIA_EAST_ENERGY_CC1 323581	24.02 2.06 -4.15	22.08 1.77 -5.95	20.39 1.41 -7.25	18.85 1.26 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.56 3.51 -0.49	31.58 3.56 -0.45	32.24 3.64 -0.84	34.65 3.57 -4.26	34.85 3.98 -0.06	36.01 3.89 -0.46	31.85 3.52 -0.42	30.24 3.44 -0.53	29.20 3.23 -1.49	29.60 3.13 -2.54	26.21 2.65 -3.46	25.06 2.12 -6.39
ASTORIA_EAST_ENERGY_CC2 323582	24.02 2.06 -4.15	22.08 1.77 -5.95	20.39 1.41 -7.25	18.85 1.26 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.56 3.51 -0.49	31.58 3.56 -0.45	32.24 3.64 -0.84	34.65 3.57 -4.26	34.85 3.98 -0.06	36.01 3.89 -0.46	31.85 3.52 -0.42	30.24 3.44 -0.53	29.20 3.23 -1.49	29.60 3.13 -2.54	26.21 2.65 -3.46	25.06 2.12 -6.39
ASTORIA_GT2_I 24094	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39

ASTORIA_GT2_2 24095	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT2_3 24096	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT2_4 24097	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT3_1 24098	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT3_2 24099	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT3_3 24100	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT3_4 24101	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT4_1 24102	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT4_2 24103	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT4_3 24104	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT4_4 24105	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT_1 23523	24.04 2.08 -4.15	22.08 1.77 -5.95	20.40 1.42 -7.25	18.86 1.28 -6.77	18.74 1.17 -7.48	18.10 1.17 -6.68	18.69 1.29 -6.15	20.36 1.60 -4.57	22.18 2.22 -3.84	23.57 2.76 -0.94	26.53 3.06 -0.45	28.93 3.32 -1.02	30.59 3.53 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.85 3.52 -0.42	30.27 3.47 -0.53	29.23 3.26 -1.49	29.62 3.16 -2.54	26.23 2.67 -3.46	25.06 2.12 -6.39
ASTORIA_GT_10 24110	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	30.29 3.09 -4.18	30.56 3.30 -2.66	31.67 3.56 -1.55	32.50 3.70 -1.24	32.74 3.77 -1.20	34.82 3.73 -4.27	34.88 4.00 -0.06	36.21 4.09 -0.47	32.38 3.66 -0.81	31.16 3.47 -1.42	30.67 3.23 -2.96	30.55 3.13 -3.49	27.54 2.65 -4.79	26.91 2.12 -8.23
ASTORIA_GT_11 24225	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	30.29 3.09 -4.18	30.56 3.30 -2.66	31.67 3.56 -1.55	32.50 3.70 -1.24	32.74 3.77 -1.20	34.82 3.73 -4.27	34.88 4.00 -0.06	36.21 4.09 -0.47	32.38 3.66 -0.81	31.16 3.47 -1.42	30.67 3.23 -2.96	30.55 3.13 -3.49	27.54 2.65 -4.79	26.91 2.12 -8.23
ASTORIA_GT_12 24226	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	30.29 3.09 -4.18	30.56 3.30 -2.66	31.67 3.56 -1.55	32.50 3.70 -1.24	32.74 3.77 -1.20	34.82 3.73 -4.27	34.88 4.00 -0.06	36.21 4.09 -0.47	32.38 3.66 -0.81	31.16 3.47 -1.42	30.67 3.23 -2.96	30.55 3.13 -3.49	27.54 2.65 -4.79	26.91 2.12 -8.23

ASTORIA_GT_13 24227	24.11	22.09	20.40	18.88	18.75	18.11	18.68	20.38	22.23	23.58	30.29	30.56	31.67	32.50	32.74	34.82	34.88	36.21	32.38	31.16	30.67	30.55	27.54	26.91
	2.15	1.78	1.42	1.30	1.18	1.18	1.28	1.62	2.21	2.74	3.09	3.30	3.56	3.70	3.77	3.73	4.00	4.09	3.66	3.47	3.23	3.13	2.65	2.12
	-4.15	-5.95	-7.25	-6.77	-7.49	-6.69	-6.16	-4.58	-3.90	-0.97	-4.18	-2.66	-1.55	-1.24	-1.20	-4.27	-0.06	-0.47	-0.81	-1.42	-2.96	-3.49	-4.79	-8.23
ASTORIA_GT_5 24106	24.04	22.08	20.40	18.86	18.74	18.10	18.69	20.36	22.18	23.57	26.53	28.93	30.59	31.60	32.27	34.68	34.88	36.05	31.85	30.27	29.23	29.62	26.23	25.06
	2.08	1.77	1.42	1.28	1.17	1.17	1.29	1.60	2.22	2.76	3.06	3.32	3.53	3.58	3.66	3.60	4.00	3.92	3.52	3.47	3.26	3.16	2.67	2.12
	-4.15	-5.95	-7.25	-6.77	-7.48	-6.68	-6.15	-4.57	-3.84	-0.94	-0.45	-1.02	-0.49	-0.45	-0.84	-4.26	-0.06	-0.46	-0.42	-0.53	-1.49	-2.54	-3.46	-6.39
ASTORIA_GT_7 24107	24.04	22.08	20.40	18.86	18.74	18.10	18.69	20.36	22.18	23.57	26.53	28.93	30.59	31.60	32.27	34.68	34.88	36.05	31.85	30.27	29.23	29.62	26.23	25.06
	2.08	1.77	1.42	1.28	1.17	1.17	1.29	1.60	2.22	2.76	3.06	3.32	3.53	3.58	3.66	3.60	4.00	3.92	3.52	3.47	3.26	3.16	2.67	2.12
	-4.15	-5.95	-7.25	-6.77	-7.48	-6.68	-6.15	-4.57	-3.84	-0.94	-0.45	-1.02	-0.49	-0.45	-0.84	-4.26	-0.06	-0.46	-0.42	-0.53	-1.49	-2.54	-3.46	-6.39
ASTORIA_GT_8 24108	24.04	22.08	20.40	18.86	18.74	18.10	18.69	20.36	22.18	23.57	26.53	28.93	30.59	31.60	32.27	34.68	34.88	36.05	31.85	30.27	29.23	29.62	26.23	25.06
	2.08	1.77	1.42	1.28	1.17	1.17	1.29	1.60	2.22	2.76	3.06	3.32	3.53	3.58	3.66	3.60	4.00	3.92	3.52	3.47	3.26	3.16	2.67	2.12
	-4.15	-5.95	-7.25	-6.77	-7.48	-6.68	-6.15	-4.57	-3.84	-0.94	-0.45	-1.02	-0.49	-0.45	-0.84	-4.26	-0.06	-0.46	-0.42	-0.53	-1.49	-2.54	-3.46	-6.39
ASTORIA___2 24149	24.04	22.08	20.40	18.86	18.74	18.10	18.69	20.36	22.18	23.57	26.53	28.93	30.59	31.60	32.27	34.68	34.88	36.05	31.85	30.27	29.23	29.62	26.23	25.06
	2.08	1.77	1.42	1.28	1.17	1.17	1.29	1.60	2.22	2.76	3.06	3.32	3.53	3.58	3.66	3.60	4.00	3.92	3.52	3.47	3.26	3.16	2.67	2.12
	-4.15	-5.95	-7.25	-6.77	-7.48	-6.68	-6.15	-4.57	-3.84	-0.94	-0.45	-1.02	-0.49	-0.45	-0.84	-4.26	-0.06	-0.46	-0.42	-0.53	-1.49	-2.54	-3.46	-6.39
ASTORIA___3 23516	24.11	22.09	20.40	18.88	18.75	18.11	18.68	20.38	22.23	23.58	30.29	30.56	31.67	32.50	32.74	34.82	34.88	36.21	32.38	31.16	30.67	30.55	27.54	26.91
	2.15	1.78	1.42	1.30	1.18	1.18	1.28	1.62	2.21	2.74	3.09	3.30	3.56	3.70	3.77	3.73	4.00	4.09	3.66	3.47	3.23	3.13	2.65	2.12
	-4.15	-5.95	-7.25	-6.77	-7.49	-6.69	-6.16	-4.58	-3.90	-0.97	-4.18	-2.66	-1.55	-1.24	-1.20	-4.27	-0.06	-0.47	-0.81	-1.42	-2.96	-3.49	-4.79	-8.23
ASTORIA___4 23517	24.04	22.08	20.40	18.86	18.74	18.10	18.69	20.36	22.18	23.57	26.53	28.93	30.59	31.60	32.27	34.68	34.88	36.05	31.85	30.27	29.23	29.62	26.23	25.06
	2.08	1.77	1.42	1.28	1.17	1.17	1.29	1.60	2.22	2.76	3.06	3.32	3.53	3.58	3.66	3.60	4.00	3.92	3.52	3.47	3.26	3.16	2.67	2.12
	-4.15	-5.95	-7.25	-6.77	-7.48	-6.68	-6.15	-4.57	-3.84	-0.94	-0.45	-1.02	-0.49	-0.45	-0.84	-4.26	-0.06	-0.46	-0.42	-0.53	-1.49	-2.54	-3.46	-6.39
ASTORIA___5 23518	24.11	22.09	20.40	18.88	18.75	18.11	18.68	20.38	22.23	23.58	30.29	30.56	31.67	32.50	32.74	34.82	34.88	36.21	32.38	31.16	30.67	30.55	27.54	26.91
	2.15	1.78	1.42	1.30	1.18	1.18	1.28	1.62	2.21	2.74	3.09	3.30	3.56	3.70	3.77	3.73	4.00	4.09	3.66	3.47	3.23	3.13	2.65	2.12
	-4.15	-5.95	-7.25	-6.77	-7.49	-6.69	-6.16	-4.58	-3.90	-0.97	-4.18	-2.66	-1.55	-1.24	-1.20	-4.27	-0.06	-0.47	-0.81	-1.42	-2.96	-3.49	-4.79	-8.23
AST_ENERGY_2_CC3 323677	24.00	22.01	20.34	18.82	18.71	18.07	18.63	20.33	22.09	23.46	26.45	28.82	30.47	31.57	32.25	34.69	34.68	36.13	31.85	30.14	29.09	29.47	26.10	24.97
	2.05	1.71	1.36	1.24	1.13	1.14	1.24	1.56	2.13	2.64	2.97	3.20	3.43	3.56	3.66	3.62	3.82	4.02	3.52	3.34	3.11	3.02	2.55	2.04
	-4.14	-5.94	-7.24	-6.76	-7.49	-6.69	-6.15	-4.58	-3.85	-0.95	-0.46	-1.02	-0.49	-0.44	-0.82	-4.25	-0.05	-0.45	-0.41	-0.53	-1.50	-2.53	-3.45	-6.38
AST_ENERGY_2_CC4 323678	24.00	22.01	20.34	18.82	18.71	18.07	18.63	20.33	22.09	23.46	26.45	28.82	30.47	31.57	32.25	34.69	34.68	36.13	31.85	30.14	29.09	29.47	26.10	24.97
	2.05	1.71	1.36	1.24	1.13	1.14	1.24	1.56	2.13	2.64	2.97	3.20	3.43	3.56	3.66	3.62	3.82	4.02	3.52	3.34	3.11	3.02	2.55	2.04
	-4.14	-5.94	-7.24	-6.76	-7.49	-6.69	-6.15	-4.58	-3.85	-0.95	-0.46	-1.02	-0.49	-0.44	-0.82	-4.25	-0.05	-0.45	-0.41	-0.53	-1.50	-2.53	-3.45	-6.38
ATHENS_STG_1 23668	23.56	21.92	20.54	19.02	19.03	18.31	18.52	20.15	19.68	21.94	24.66	26.32	28.42	29.50	29.76	30.33	32.93	33.84	29.87	28.37	26.19	25.75	22.96	23.68
	1.14	0.95	0.75	0.68	0.64	0.65	0.70	0.87	1.19	1.47	1.63	1.72	1.86	1.93	2.00	1.96	2.10	2.18	1.95	1.84	1.71	1.70	1.45	1.13
	-4.61	-6.61	-8.05	-7.52	-8.31	-7.42	-6.58	-5.09	-2.37	-0.60	0.00	0.00	0.00	0.00	0.00	-1.56	-0.01	0.00	0.00	-0.26	0.00	-0.12	-1.41	-6.00
ATHENS_STG_2 23670	23.56	21.92	20.54	19.02	19.03	18.31	18.52	20.15	19.68	21.94	24.66	26.32	28.42	29.50	29.76	30.33	32.93	33.84	29.87	28.37	26.19	25.75	22.96	23.68
	1.14	0.95	0.75	0.68	0.64	0.65	0.70	0.87	1.19	1.47	1.63	1.72	1.86	1.93	2.00	1.96	2.10	2.18	1.95	1.84	1.71	1.70	1.45	1.13
	-4.61	-6.61	-8.05	-7.52	-8.31	-7.42	-6.58	-5.09	-2.37	-0.60	0.00	0.00	0.00	0.00	0.00	-1.56	-0.01	0.00	0.00	-0.26	0.00	-0.12	-1.41	-6.00
ATHENS_STG_3 23677	23.56	21.92	20.54	19.02	19.03	18.31	18.52	20.15	19.68	21.94	24.66	26.32	28.42	29.50	29.76	30.33	32.93	33.84	29.87	28.37	26.19	25.75	22.96	23.68
	1.14	0.95	0.75	0.68	0.64	0.65	0.70	0.87	1.19	1.47	1.63	1.72	1.86	1.93	2.00	1.96	2.10	2.18	1.95	1.84	1.71	1.70	1.45	1.13
	-4.61	-6.61	-8.05	-7.52	-8.31	-7.42	-6.58	-5.09	-2.37	-0.60	0.00	0.00	0.00	0.00	0.00	-1.56	-0.01	0.00	0.00	-0.26	0.00	-0.12	-1.41	-6.00
AUBURN___LFGE 323710	19.02	15.62	13.06	11.99	11.30	11.36	12.29	15.23	16.93	20.98	24.52	26.32	29.07	30.23	30.46	29.59	34.09	34.98	30.58	28.71	26.52	25.86	20.94	17.49
	0.68	0.50	0.40	0.31	0.26	0.26	0.29	0.45	0.55	0.71	0.94	1.06	0.61	0.61	0.61	0.64	0.71	0.63	0.56	0.53	0.46	0.41	0.30	0.25
	-0.53	-0.76	-0.93	-0.86	-0.96	-0.85	-0.76	-0.59	-0.26	-0.40	-0.55	-0.66	-1.90	-2.06	-2.09	-2.13	-2.57	-2.69	-2.10	-1.91	-1.58	-1.53	-0.54	-0.69
BABYLON_RES_REC 323704	25.17	23.18	21.61	20.19	20.05	19.48	19.80	21.64	23.89	29.50	33.23	34.47	37.46	38.10	44.35	47.08	46.36	43.05	37.86	34.91	34.29	33.71	31.49	28.50
	2.51	2.07	1.66	1.51	1.38	1.39	1.51	1.90	2.51	3.08	3.34	3.59	3.88	4.02	4.22	4.16	4.44	4.68	4.05	3.84	3.57	3.45	3.01	2.43
	-4.85	-6.75	-8.21	-7.86	-8.58	-7.84	-7.06	-5.55	-5.26	-6.56	-6.87	-6.28	-7.02	-6.51	-12.37	-16.10	-11.11	-6.71	-5.90	-4.80	-6.23	-6.34	-8.38	-9.51

BARRETT_IC_1 23704	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_10 23701	31.38 2.23 -11.35	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.86	30.18 1.25 -18.68	30.18 1.35 -17.60	30.47 1.70 -14.58	33.23 2.21 -14.91	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	45.52 3.43 -15.54	44.39 3.58 -13.24	49.40 3.72 -17.92	65.29 3.54 -34.93	65.29 3.76 -30.72	48.78 4.11 -13.01	46.02 3.55 -14.55	38.52 3.26 -8.98	38.69 3.03 -11.18	38.44 3.04 -11.47	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_11 23702	31.38 2.23 -11.35	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.86	30.18 1.25 -18.68	30.18 1.35 -17.60	30.47 1.70 -14.58	33.23 2.21 -14.91	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	45.52 3.43 -15.54	44.39 3.58 -13.24	49.40 3.72 -17.92	65.29 3.54 -34.93	65.29 3.76 -30.72	48.78 4.11 -13.01	46.02 3.55 -14.55	38.52 3.26 -8.98	38.69 3.03 -11.18	38.44 3.04 -11.47	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_12 23703	31.38 2.23 -11.35	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.86	30.18 1.25 -18.68	30.18 1.35 -17.60	30.47 1.70 -14.58	33.23 2.21 -14.91	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	45.52 3.43 -15.54	44.39 3.58 -13.24	49.40 3.72 -17.92	65.29 3.54 -34.93	65.29 3.76 -30.72	48.78 4.11 -13.01	46.02 3.55 -14.55	38.52 3.26 -8.98	38.69 3.03 -11.18	38.44 3.04 -11.47	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_2 23705	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_3 23706	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_4 23707	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_5 23708	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_6 23709	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_7 23710	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_8 23711	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT_IC_9 23700	31.38 2.23 -11.35	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.86	30.18 1.25 -18.68	30.18 1.35 -17.60	30.47 1.70 -14.58	33.23 2.21 -14.91	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	45.52 3.43 -15.54	44.39 3.58 -13.24	49.40 3.72 -17.92	65.29 3.54 -34.93	65.29 3.76 -30.72	48.78 4.11 -13.01	46.02 3.55 -14.55	38.52 3.26 -8.98	38.69 3.03 -11.18	38.44 3.04 -11.47	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT__1 23545	31.38 2.23 -11.34	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.85	30.18 1.25 -18.68	30.18 1.35 -17.59	30.47 1.70 -14.58	33.23 2.21 -14.90	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	67.87 3.43 -37.89	62.05 3.58 -30.90	63.98 3.72 -32.50	65.29 3.54 -34.93	65.29 3.76 -30.72	65.29 4.11 -29.52	68.71 3.55 -37.25	38.52 3.26 -8.98	38.69 3.03 -11.18	38.57 3.04 -11.60	36.00 2.61 -13.29	35.14 2.10 -16.48
BARRETT__2 23546	31.38 2.23 -11.35	30.47 1.84 -14.27	30.47 1.48 -17.25	30.18 1.35 -18.02	30.18 1.24 -18.86	30.18 1.25 -18.68	30.18 1.35 -17.60	30.47 1.70 -14.58	33.23 2.21 -14.91	33.56 2.70 -10.99	38.26 2.92 -12.32	38.77 3.07 -11.10	45.52 3.43 -15.54	44.39 3.58 -13.24	49.40 3.72 -17.92	65.29 3.54 -34.93	65.29 3.76 -30.72	48.78 4.11 -13.01	46.02 3.55 -14.55	38.52 3.26 -8.98	38.69 3.03 -11.18	38.44 3.04 -11.47	36.00 2.61 -13.29	35.14 2.10 -16.48
BAYONEEC__CTG1 323682	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.42 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38

BAYONEEC___CTG10 323750	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG2 323683	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG3 323684	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG4 323685	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG5 323686	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG6 323687	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG7 323688	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG8 323689	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BAYONEEC___CTG9 323749	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.11 2.14 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.82 3.20 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.25 3.66 -0.82	34.69 3.62 -4.25	34.72 3.85 -0.05	36.17 4.05 -0.45	31.85 3.52 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.50 3.04 -2.53	26.12 2.57 -3.45	24.99 2.05 -6.38
BEACON___LESR 323632	24.45 1.32 -5.32	23.05 1.05 -7.64	21.88 0.83 -9.31	20.27 0.76 -8.70	20.39 0.70 -9.61	19.53 0.71 -8.58	19.61 0.76 -7.61	21.11 1.04 -5.89	20.12 1.29 -2.72	22.05 1.49 -0.69	24.72 1.70 0.00	26.37 1.77 0.00	28.47 1.91 0.00	29.58 2.01 0.00	29.81 2.05 0.00	31.44 1.98 -2.63	33.01 2.19 -0.01	33.94 2.28 0.00	29.95 2.04 0.00	28.44 1.87 -0.30	26.24 1.76 0.00	25.74 1.67 -0.14	23.14 1.41 -1.63	24.48 0.99 -6.94
BEAVER RIVER___HYD 24048	17.80 -0.09 -0.08	14.33 -0.14 -0.11	11.74 -0.14 -0.14	10.85 -0.09 -0.13	10.18 -0.05 -0.14	10.34 -0.04 -0.13	11.32 -0.03 -0.11	14.23 -0.04 -0.09	16.13 -0.03 -0.04	20.32 0.04 -0.41	23.82 0.14 -0.66	25.59 0.20 -0.79	27.76 0.08 -1.12	28.81 0.03 -1.21	28.94 -0.06 -1.23	27.73 -0.24 -1.15	32.08 -0.25 -1.51	32.96 -0.29 -1.59	28.91 -0.25 -1.24	27.23 -0.16 -1.12	25.27 -0.15 -0.93	24.85 0.02 -0.89	20.32 -0.02 -0.25	16.56 -0.10 -0.10
BEEBEE_GT_13 23619	18.36 0.04 -0.51	15.07 -0.03 -0.74	12.62 -0.01 -0.90	11.57 -0.08 -0.84	10.91 -0.10 -0.93	10.96 -0.11 -0.83	11.78 -0.19 -0.73	14.64 -0.11 -0.57	16.17 -0.02 -0.06	19.77 0.08 0.18	22.92 0.14 0.24	24.44 0.17 0.33	26.29 0.13 0.40	27.22 0.11 0.45	27.38 0.11 0.49	26.78 0.21 0.25	30.24 0.00 0.58	30.98 -0.19 0.49	27.42 -0.19 0.31	25.92 -0.16 0.20	24.13 -0.12 0.23	23.48 -0.22 0.24	19.83 -0.24 0.03	16.99 -0.23 -0.67
BETHLEHEM___GRP 23843	24.26 1.10 -5.35	22.94 0.91 -7.67	21.81 0.73 -9.34	20.20 0.66 -8.73	20.34 0.61 -9.65	19.48 0.61 -8.61	19.52 0.64 -7.64	20.95 0.85 -5.91	19.88 1.03 -2.73	21.69 1.13 -0.69	24.31 1.29 0.00	25.93 1.33 0.00	27.99 1.43 0.00	29.11 1.54 0.00	29.34 1.58 0.00	30.95 1.53 -2.60	32.49 1.66 -0.01	33.40 1.74 0.00	29.45 1.53 0.00	28.02 1.44 -0.30	25.82 1.35 0.00	25.36 1.29 -0.14	22.82 1.08 -1.64	24.27 0.75 -6.96
BETHLEHEM___GS1 323560	24.26 1.10 -5.35	22.94 0.91 -7.67	21.81 0.73 -9.34	20.20 0.66 -8.73	20.34 0.61 -9.65	19.48 0.61 -8.61	19.52 0.64 -7.64	20.95 0.85 -5.91	19.88 1.03 -2.73	21.69 1.13 -0.69	24.31 1.29 0.00	25.93 1.33 0.00	27.99 1.43 0.00	29.11 1.54 0.00	29.34 1.58 0.00	30.95 1.53 -2.60	32.49 1.66 -0.01	33.40 1.74 0.00	29.45 1.53 0.00	28.02 1.44 -0.30	25.82 1.35 0.00	25.36 1.29 -0.14	22.82 1.08 -1.64	24.27 0.75 -6.96
BETHLEHEM___GS2 323561	24.26 1.10 -5.35	22.94 0.91 -7.67	21.81 0.73 -9.34	20.20 0.66 -8.73	20.34 0.61 -9.65	19.48 0.61 -8.61	19.52 0.64 -7.64	20.95 0.85 -5.91	19.88 1.03 -2.73	21.69 1.13 -0.69	24.31 1.29 0.00	25.93 1.33 0.00	27.99 1.43 0.00	29.11 1.54 0.00	29.34 1.58 0.00	30.95 1.53 -2.60	32.49 1.66 -0.01	33.40 1.74 0.00	29.45 1.53 0.00	28.02 1.44 -0.30	25.82 1.35 0.00	25.36 1.29 -0.14	22.82 1.08 -1.64	24.27 0.75 -6.96

BETHLEHEM___GS3 323562	24.26 1.10 -5.35	22.94 0.91 -7.67	21.81 0.73 -9.34	20.20 0.66 -8.73	20.34 0.61 -9.65	19.48 0.61 -8.61	19.52 0.64 -7.64	20.95 0.85 -5.91	19.88 1.03 -2.73	21.69 1.13 -0.69	24.31 1.29 0.00	25.93 1.33 0.00	27.99 1.43 0.00	29.11 1.54 0.00	29.34 1.58 0.00	30.95 1.53 -2.60	32.49 1.66 -0.01	33.40 1.74 0.00	29.45 1.53 0.00	28.02 1.44 -0.30	25.82 1.35 0.00	25.36 1.29 -0.14	22.82 1.08 -1.64	24.27 0.75 -6.96
BETHLEHEM___STEEL 23779	18.62 0.11 -0.71	15.45 0.07 -1.01	13.06 0.09 -1.23	11.94 -0.02 -1.15	11.31 -0.05 -1.27	11.32 -0.07 -1.14	12.06 -0.21 -1.04	14.82 -0.16 -0.79	30.28 0.06 -14.10	37.45 0.06 -17.52	40.42 -0.02 -17.42	48.50 -0.10 -24.00	55.08 -0.18 -28.70	60.10 -0.28 -32.80	62.80 -0.30 -35.34	62.44 0.00 -35.62	72.29 -0.18 -41.66	66.43 -0.57 -35.34	49.41 -0.53 -22.02	42.00 -0.53 -16.25	40.92 -0.29 -16.73	41.48 -0.41 -17.96	33.62 -0.32 -13.84	17.36 -0.17 -0.97
BETHPAGE_CC_5 323564	25.25 2.46 -4.98	23.30 2.03 -6.91	21.76 1.62 -8.40	20.37 1.48 -8.07	20.23 1.35 -8.80	19.68 1.36 -8.07	20.00 1.48 -7.28	21.80 1.87 -5.74	24.04 2.47 -5.46	29.57 3.06 -6.65	33.26 3.25 -6.99	34.42 3.44 -6.38	37.75 3.69 -7.50	38.26 3.81 -6.89	44.38 3.94 -12.68	47.20 3.89 -16.49	46.47 4.13 -11.52	43.09 4.37 -7.06	38.10 3.80 -6.39	34.73 3.57 -4.89	34.20 3.38 -6.34	33.65 3.28 -6.45	31.51 2.93 -8.48	28.59 2.38 -9.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.77 0.25 -0.71	15.57 0.19 -1.03	13.17 0.19 -1.25	12.04 0.07 -1.17	11.40 0.02 -1.29	11.41 0.01 -1.15	12.17 -0.12 -1.06	14.96 -0.03 -0.80	31.50 0.19 -15.18	38.99 0.24 -18.88	41.99 0.18 -18.78	50.59 0.12 -25.87	57.56 0.05 -30.95	62.88 -0.06 -35.37	65.78 -0.08 -38.10	65.45 0.24 -38.39	75.79 0.06 -44.92	69.48 -0.29 -38.10	51.35 -0.31 -23.74	43.50 -0.29 -17.51	42.45 -0.07 -18.04	43.07 -0.22 -19.36	34.86 -0.14 -14.91	17.51 -0.03 -0.99
BINGHAMTON___COGEN 23790	19.67 0.52 -1.35	16.71 0.42 -1.93	14.43 0.34 -2.35	13.28 0.27 -2.20	12.76 0.24 -2.43	12.66 0.25 -2.17	13.41 0.25 -1.92	16.03 0.35 -1.49	17.76 0.44 -1.20	21.61 0.54 -1.20	24.88 0.60 -1.27	26.88 0.64 -1.64	29.27 0.66 -2.05	30.51 0.66 -2.29	30.80 0.64 -2.40	30.43 0.70 -2.91	34.53 0.83 -2.88	35.08 0.73 -2.69	30.47 0.67 -1.88	28.53 0.63 -1.62	26.51 0.61 -1.42	25.98 0.57 -1.47	21.71 0.48 -1.13	18.72 0.41 -1.75
BLACK RIVER___HYD 24047	18.11 0.14 -0.16	14.61 0.01 -0.23	12.01 -0.01 -0.28	11.10 0.02 -0.26	10.42 0.04 -0.29	10.55 0.04 -0.26	11.54 0.07 -0.23	14.48 0.11 -0.18	16.34 0.14 -0.08	20.83 0.26 -0.71	24.59 0.44 -1.13	26.48 0.52 -1.36	28.87 0.42 -1.89	29.94 0.33 -2.04	30.05 0.22 -2.07	28.79 0.03 -1.95	33.42 0.06 -2.54	34.36 0.03 -2.66	30.03 0.03 -2.09	28.28 0.13 -1.88	26.19 0.15 -1.57	25.77 0.33 -1.50	20.72 0.20 -0.43	16.83 0.07 -0.21
BLISS_WT_PWR 323608	18.89 0.32 -0.76	15.70 0.26 -1.08	13.32 0.26 -1.32	12.18 0.13 -1.23	11.54 0.09 -1.36	11.56 0.09 -1.22	12.35 0.00 -1.11	15.17 0.14 -0.84	29.47 0.40 -12.95	36.34 0.44 -16.03	39.27 0.32 -15.93	46.79 0.25 -21.94	52.94 0.13 -26.25	57.56 0.00 -30.00	60.02 -0.06 -32.31	59.71 0.27 -32.62	69.03 0.12 -38.09	63.75 0.12 -32.31	47.83 -0.22 -20.14	40.90 -0.24 -14.86	39.81 0.02 -15.30	40.23 -0.12 -16.42	32.73 -0.06 -12.69	17.64 0.05 -1.03
BLUE_CIRC_CHEM_DRP 24182	24.16 1.10 -5.25	22.78 0.89 -7.53	21.63 0.72 -9.18	20.04 0.65 -8.58	20.16 0.59 -9.48	19.31 0.60 -8.46	19.39 0.65 -7.50	20.83 0.84 -5.81	19.88 1.08 -2.68	21.80 1.25 -0.68	24.45 1.43 0.00	26.08 1.48 0.00	28.15 1.59 0.00	29.25 1.68 0.00	29.48 1.72 0.00	31.10 1.69 -2.59	32.67 1.85 -0.01	33.56 1.90 0.00	29.62 1.70 0.00	28.17 1.60 -0.29	25.97 1.49 0.00	25.50 1.44 -0.14	22.91 1.21 -1.61	24.29 0.89 -6.84
BOC_GAS_DRP 24189	24.12 1.00 -5.32	22.81 0.82 -7.63	21.69 0.66 -9.29	20.09 0.59 -8.69	20.24 0.55 -9.60	19.38 0.56 -8.56	19.43 0.60 -7.60	20.83 0.77 -5.88	19.83 1.00 -2.71	21.74 1.19 -0.68	24.36 1.33 0.00	26.00 1.40 0.00	28.07 1.51 0.00	29.17 1.60 0.00	29.37 1.61 0.00	30.91 1.58 -2.51	32.55 1.72 -0.01	33.46 1.80 0.00	29.51 1.59 0.00	28.09 1.52 -0.30	25.90 1.42 0.00	25.43 1.36 -0.14	22.87 1.14 -1.63	24.34 0.86 -6.93
BORALEX_4TH_BRANCH 23824	24.72 1.50 -5.42	23.31 1.18 -7.77	22.14 0.93 -9.47	20.51 0.84 -8.85	20.64 0.78 -9.78	19.78 0.80 -8.73	19.86 0.88 -7.75	21.34 1.16 -5.99	20.44 1.56 -2.76	22.55 1.99 -0.70	25.30 2.28 0.00	26.94 2.34 0.00	29.13 2.58 0.00	30.30 2.73 0.00	30.59 2.83 0.00	32.36 2.76 -2.78	33.91 3.08 -0.01	34.82 3.17 0.00	30.68 2.76 0.00	29.18 2.60 -0.30	26.88 2.40 0.00	26.30 2.23 -0.14	23.61 1.85 -1.66	24.97 1.36 -7.06
BOWLINE___1 23526	23.51 1.67 -4.02	21.51 1.38 -5.77	19.87 1.10 -7.03	18.38 0.99 -6.57	18.24 0.90 -7.26	17.64 0.91 -6.48	17.96 0.98 -5.75	19.89 1.25 -4.45	20.00 1.76 -2.13	22.57 2.17 -0.54	25.39 2.37 0.00	27.13 2.53 0.00	29.24 2.68 0.00	30.38 2.81 0.00	30.65 2.89 0.00	33.27 2.87 -3.58	33.68 2.99 0.12	34.79 3.13 0.00	30.65 2.74 0.00	29.10 2.60 -0.22	26.93 2.45 0.00	26.43 2.39 -0.11	23.38 2.05 -1.23	23.45 1.66 -5.24
BOWLINE___2 23595	23.51 1.67 -4.02	21.51 1.38 -5.77	19.87 1.10 -7.03	18.38 0.99 -6.57	18.24 0.90 -7.26	17.64 0.91 -6.48	17.97 0.98 -5.75	19.89 1.25 -4.45	20.00 1.76 -2.13	22.57 2.17 -0.54	25.41 2.39 0.00	27.16 2.56 0.00	29.29 2.74 0.00	30.43 2.87 0.00	30.70 2.94 0.00	33.33 2.92 -3.58	33.75 3.05 0.12	34.86 3.20 0.00	30.71 2.79 0.00	29.15 2.65 -0.22	26.95 2.47 0.00	26.45 2.42 -0.11	23.38 2.05 -1.23	23.45 1.66 -5.24
BROOKHAVEN___DRP 24191	24.66 2.42 -4.43	22.73 2.10 -6.27	21.07 1.70 -7.63	19.66 1.64 -7.21	19.50 1.49 -7.92	18.90 1.51 -7.14	19.21 1.60 -6.38	21.02 1.86 -4.97	23.25 2.50 -4.63	29.22 3.08 -6.27	32.90 3.36 -6.52	34.33 3.76 -5.97	36.40 4.19 -5.65	37.33 4.33 -5.43	43.88 4.64 -11.49	46.19 4.48 -14.89	45.34 4.68 -9.85	39.61 5.00 -2.95	36.71 4.33 -4.47	34.85 4.04 -4.53	34.11 3.72 -5.92	33.47 3.54 -6.00	31.17 3.01 -8.06	28.05 2.43 -9.06
BROOKLYN_NAVY_YARD 23515	24.02 2.06 -4.14	22.01 1.71 -5.94	20.34 1.36 -7.24	18.82 1.24 -6.76	18.71 1.13 -7.49	18.07 1.14 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.13 2.16 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.85 3.22 -1.02	30.52 3.48 -0.49	31.62 3.61 -0.44	32.30 3.72 -0.82	34.75 3.67 -4.25	34.75 3.88 -0.05	36.20 4.09 -0.45	31.90 3.57 -0.41	30.19 3.39 -0.53	29.14 3.16 -1.50	29.52 3.06 -2.53	26.16 2.61 -3.45	25.00 2.07 -6.38
BROOKLYN___ARMY_DRP 323595	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72

BROOME_2_LFGE 323671	19.67 0.52 -1.35	16.71 0.42 -1.93	14.43 0.34 -2.35	13.28 0.27 -2.20	12.76 0.24 -2.43	12.66 0.25 -2.17	13.41 0.25 -1.92	16.03 0.35 -1.49	17.76 0.44 -1.20	21.61 0.54 -1.20	24.88 0.60 -1.27	26.88 0.64 -1.64	29.27 0.66 -2.05	30.51 0.66 -2.29	30.80 0.64 -2.40	30.43 0.70 -2.91	34.53 0.83 -2.88	35.08 0.73 -2.69	30.47 0.67 -1.88	28.53 0.63 -1.62	26.51 0.61 -1.42	25.98 0.57 -1.47	21.71 0.48 -1.13	18.72 0.41 -1.75
BROOME___LFGE 323600	19.67 0.52 -1.35	16.71 0.42 -1.93	14.43 0.34 -2.35	13.28 0.27 -2.20	12.76 0.24 -2.43	12.66 0.25 -2.17	13.41 0.25 -1.92	16.03 0.35 -1.49	17.76 0.44 -1.20	21.61 0.54 -1.20	24.88 0.60 -1.27	26.88 0.64 -1.64	29.27 0.66 -2.05	30.51 0.66 -2.29	30.80 0.64 -2.40	30.43 0.70 -2.91	34.53 0.83 -2.88	35.08 0.73 -2.69	30.47 0.67 -1.88	28.53 0.63 -1.62	26.51 0.61 -1.42	25.98 0.57 -1.47	21.71 0.48 -1.13	18.72 0.41 -1.75
BURROWS___LYONSDAL 23803	18.09 0.28 0.00	14.52 0.16 0.00	11.85 0.12 0.00	10.94 0.13 0.00	10.22 0.13 0.00	10.38 0.13 0.00	11.40 0.16 0.00	14.41 0.23 0.00	16.39 0.27 0.00	20.49 0.40 -0.22	23.92 0.53 -0.37	25.64 0.59 -0.45	27.78 0.56 -0.67	28.81 0.52 -0.72	28.97 0.47 -0.73	27.81 0.32 -0.66	32.11 0.40 -0.90	32.98 0.38 -0.94	28.99 0.34 -0.74	27.33 0.39 -0.66	25.40 0.37 -0.55	24.94 0.48 -0.53	20.59 0.36 -0.13	16.77 0.21 0.00
CAITHNESS_CC_1 323624	24.64 2.40 -4.42	22.70 2.07 -6.27	21.03 1.67 -7.63	19.61 1.60 -7.20	19.46 1.45 -7.92	18.85 1.47 -7.14	19.17 1.56 -6.37	21.00 1.84 -4.97	23.23 2.48 -4.63	29.18 3.04 -6.27	32.86 3.32 -6.52	34.26 3.69 -5.97	36.27 4.09 -5.63	37.19 4.22 -5.41	43.75 4.53 -11.46	46.07 4.37 -14.88	45.22 4.56 -9.84	40.37 4.84 -3.86	36.60 4.22 -4.46	34.74 3.94 -4.53	34.04 3.65 -5.91	33.38 3.45 -6.00	31.13 2.97 -8.06	28.01 2.40 -9.06
CALPINE BETH_PAGE_GT4 24209	25.50 2.47 -5.22	23.58 2.04 -7.18	22.10 1.63 -8.73	20.73 1.48 -8.44	20.62 1.36 -9.17	20.08 1.37 -8.46	20.38 1.48 -7.66	22.14 1.89 -6.07	24.40 2.48 -5.81	29.76 3.08 -6.81	33.47 3.27 -7.18	34.62 3.47 -6.55	39.06 3.67 -8.84	39.31 3.81 -7.94	45.22 3.92 -13.55	47.88 3.89 -17.17	47.18 4.13 -12.23	44.05 4.34 -8.05	39.43 3.77 -7.74	34.86 3.55 -5.04	34.40 3.40 -6.52	33.87 3.30 -6.64	31.67 2.91 -8.66	28.86 2.40 -9.90
CALPINE_BETH_PAGE_GT_4 323586	25.50 2.47 -5.22	23.58 2.04 -7.18	22.10 1.63 -8.73	20.73 1.48 -8.44	20.62 1.36 -9.17	20.08 1.37 -8.46	20.38 1.48 -7.66	22.14 1.89 -6.07	24.40 2.48 -5.81	29.76 3.08 -6.81	33.47 3.27 -7.18	34.62 3.47 -6.55	39.06 3.67 -8.84	39.31 3.81 -7.94	45.22 3.92 -13.55	47.88 3.89 -17.17	47.18 4.13 -12.23	44.05 4.34 -8.05	39.43 3.77 -7.74	34.86 3.55 -5.04	34.40 3.40 -6.52	33.87 3.30 -6.64	31.67 2.91 -8.66	28.86 2.40 -9.90
CALPINE_BP_GT1 23823	25.50 2.47 -5.22	23.58 2.04 -7.18	22.10 1.63 -8.73	20.73 1.48 -8.44	20.62 1.36 -9.17	20.08 1.37 -8.46	20.38 1.48 -7.66	22.14 1.89 -6.07	24.40 2.48 -5.81	29.76 3.08 -6.81	33.47 3.27 -7.18	34.62 3.47 -6.55	39.06 3.67 -8.84	39.31 3.81 -7.94	45.22 3.92 -13.55	47.88 3.89 -17.17	47.18 4.13 -12.23	44.05 4.34 -8.05	39.43 3.77 -7.74	34.86 3.55 -5.04	34.40 3.40 -6.52	33.87 3.30 -6.64	31.67 2.91 -8.66	28.86 2.40 -9.90
CALSPAN___DRP 24200	18.62 0.11 -0.71	15.45 0.07 -1.01	13.06 0.09 -1.23	11.94 -0.02 -1.15	11.31 -0.05 -1.27	11.32 -0.07 -1.14	12.06 -0.21 -1.04	14.82 -0.16 -0.79	30.28 0.06 -14.10	37.45 0.06 -17.52	40.42 -0.02 -17.42	48.50 -0.10 -24.00	55.08 -0.18 -28.70	60.10 -0.28 -32.80	62.80 -0.30 -35.34	62.44 0.00 -35.62	72.29 -0.18 -41.66	66.43 -0.57 -35.34	49.41 -0.53 -22.02	42.00 -0.53 -16.25	40.92 -0.29 -16.73	41.48 -0.41 -17.96	33.62 -0.32 -13.84	17.36 -0.17 -0.97
CANDIGU_WT_PWR 323617	19.15 0.43 -0.92	16.01 0.33 -1.32	13.63 0.29 -1.60	12.50 0.19 -1.50	11.89 0.15 -1.66	11.87 0.14 -1.48	12.65 0.09 -1.32	15.43 0.23 -1.02	21.66 0.39 -5.16	26.54 0.46 -6.22	29.70 0.48 -6.19	33.53 0.44 -8.48	37.32 0.42 -10.33	39.70 0.36 -11.78	40.75 0.33 -12.66	40.36 0.54 -13.00	46.28 0.52 -14.95	44.76 0.28 -12.82	36.27 0.25 -8.10	32.62 0.24 -6.11	30.97 0.34 -6.15	30.72 0.21 -6.57	25.34 0.20 -5.05	17.98 0.21 -1.21
CARR STREET_E_SYR 24060	18.29 0.11 -0.37	14.97 0.07 -0.53	12.45 0.06 -0.65	11.45 0.03 -0.61	10.78 0.02 -0.67	10.86 0.01 -0.60	11.78 0.01 -0.53	14.66 0.06 -0.41	16.32 0.02 -0.18	20.31 0.02 -0.42	23.71 0.07 -0.62	25.44 0.10 -0.74	27.86 0.05 -1.25	28.97 0.06 -1.35	29.19 0.06 -1.37	28.31 0.08 -1.41	32.56 0.06 -1.68	33.42 0.00 -1.76	29.30 0.00 -1.38	27.53 0.00 -1.26	25.52 0.00 -1.04	24.91 -0.02 -1.00	20.40 -0.06 -0.36	17.02 -0.02 -0.48
CARTHAGE___PAPER 23857	17.98 0.04 -0.14	14.50 -0.06 -0.20	11.91 -0.07 -0.24	11.02 -0.02 -0.23	10.34 0.00 -0.25	10.48 0.01 -0.22	11.46 0.02 -0.20	14.38 0.04 -0.15	16.25 0.06 -0.07	20.67 0.18 -0.62	24.32 0.30 -1.00	26.17 0.37 -1.20	28.52 0.29 -1.67	29.57 0.19 -1.81	29.71 0.11 -1.84	28.46 -0.08 -1.72	32.98 -0.09 -2.25	33.89 -0.13 -2.36	29.68 -0.08 -1.85	27.94 0.00 -1.66	25.89 0.02 -1.39	25.45 0.19 -1.33	20.59 0.12 -0.38	16.74 0.00 -0.18
CE_DUNWOOD___DRP 24194	23.79 1.85 -4.13	21.84 1.55 -5.93	20.18 1.22 -7.22	18.68 1.11 -6.75	18.55 1.01 -7.46	17.92 1.01 -6.66	18.25 1.10 -5.91	20.16 1.40 -4.57	20.24 1.95 -2.18	22.84 2.42 -0.55	25.74 2.72 0.00	27.50 2.90 0.00	29.69 3.13 0.00	30.85 3.28 0.00	31.12 3.36 0.00	33.88 3.33 -3.74	34.38 3.51 -0.05	35.33 3.67 0.00	31.13 3.21 0.00	29.55 3.05 -0.23	27.32 2.84 0.00	26.79 2.75 -0.11	23.69 2.33 -1.27	23.79 1.85 -5.38
CE_MILLWOOD___DRP 24193	23.71 1.78 -4.12	21.75 1.48 -5.91	20.11 1.17 -7.20	18.61 1.07 -6.72	18.48 0.97 -7.43	17.86 0.97 -6.63	18.18 1.06 -5.88	20.09 1.35 -4.55	20.16 1.87 -2.17	22.74 2.32 -0.55	25.62 2.60 0.00	27.38 2.78 0.00	29.56 3.00 0.00	30.68 3.11 0.00	30.98 3.22 0.00	33.73 3.19 -3.72	34.22 3.36 -0.05	35.17 3.51 0.00	30.99 3.07 0.00	29.42 2.92 -0.23	27.20 2.72 0.00	26.67 2.63 -0.11	23.59 2.23 -1.26	23.69 1.77 -5.36
CE_NYC2_DRP 24202	24.11 2.15 -4.15	22.09 1.78 -5.95	20.42 1.43 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.12 1.19 -6.69	18.68 1.28 -6.16	20.40 1.63 -4.58	22.23 2.21 -3.90	23.59 2.76 -0.97	30.29 3.09 -4.18	30.58 3.32 -2.66	31.70 3.58 -1.55	32.53 3.72 -1.24	32.77 3.80 -1.20	34.84 3.75 -4.27	34.91 4.04 -0.06	36.24 4.11 -0.47	32.41 3.68 -0.81	31.19 3.49 -1.42	30.69 3.26 -2.96	30.58 3.16 -3.49	27.56 2.67 -4.79	26.92 2.14 -8.23
CE_NYC_DRP 24195	24.05 2.10 -4.14	22.04 1.74 -5.94	20.37 1.40 -7.24	18.84 1.26 -6.76	18.74 1.16 -7.49	18.10 1.17 -6.69	18.65 1.26 -6.15	20.37 1.60 -4.58	22.13 2.17 -3.84	23.52 2.70 -0.95	26.52 3.04 -0.46	28.89 3.27 -1.02	30.55 3.51 -0.48	31.65 3.64 -0.44	32.32 3.75 -0.82	34.77 3.70 -4.25	34.81 3.95 -0.05	36.22 4.11 -0.45	31.93 3.60 -0.41	30.21 3.41 -0.53	29.15 3.18 -1.49	29.53 3.09 -2.51	26.15 2.61 -3.44	25.01 2.09 -6.37

CHAFFEE___LFGE 323603	18.79 0.25 -0.73	15.60 0.19 -1.05	13.20 0.19 -1.28	12.07 0.07 -1.19	11.42 0.02 -1.32	11.44 0.01 -1.18	12.20 -0.11 -1.07	14.99 -0.01 -0.82	29.89 0.23 -13.54	36.92 0.26 -16.80	39.90 0.18 -16.70	47.72 0.12 -23.00	54.12 0.05 -27.51	58.95 -0.06 -31.44	61.55 -0.08 -33.87	61.23 0.24 -34.16	70.80 0.06 -39.93	65.24 -0.29 -33.87	48.72 -0.31 -21.11	41.56 -0.29 -15.57	40.44 -0.07 -16.04	40.95 -0.19 -17.21	33.24 -0.14 -13.28	17.52 -0.03 -1.00
CHATEAUG_WT_PWR 323614	16.81 -1.00 0.00	13.54 -0.82 0.00	11.08 -0.66 0.00	10.25 -0.56 0.00	9.57 -0.51 0.00	9.75 -0.50 0.00	10.74 -0.49 0.00	13.49 -0.69 0.00	15.36 -0.76 0.00	19.01 -0.85 0.00	22.10 -0.92 0.00	23.64 -0.96 0.00	25.52 -1.04 0.00	26.49 -1.08 0.00	26.62 -1.14 0.00	25.61 -1.21 0.00	29.37 -1.45 0.00	30.17 -1.49 0.00	26.61 -1.31 0.00	24.94 -1.34 0.00	23.23 -1.25 0.00	22.73 -1.20 0.00	19.17 -0.92 0.00	15.86 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	16.78 -1.03 0.00	13.50 -0.86 0.00	11.05 -0.69 0.00	10.22 -0.59 0.00	9.55 -0.53 0.00	9.72 -0.53 0.00	10.71 -0.53 0.00	13.45 -0.74 0.00	15.31 -0.81 0.00	18.95 -0.91 0.00	22.05 -0.97 0.00	23.59 -1.01 0.00	25.44 -1.11 0.00	26.44 -1.13 0.00	26.57 -1.19 0.00	25.53 -1.29 0.00	29.27 -1.54 0.00	30.11 -1.55 0.00	26.55 -1.37 0.00	24.86 -1.42 0.00	23.20 -1.27 0.00	22.68 -1.25 0.00	19.13 -0.96 0.00	15.84 -0.71 0.00
CHAUTAUQUA___LFGE 323629	18.99 0.45 -0.73	15.77 0.36 -1.05	13.34 0.33 -1.28	12.21 0.20 -1.19	11.56 0.15 -1.32	11.58 0.15 -1.18	12.36 0.05 -1.07	15.19 0.18 -0.82	29.46 0.44 -12.90	36.36 0.50 -15.99	39.35 0.44 -15.89	46.88 0.39 -21.89	53.09 0.34 -26.18	57.74 0.25 -29.92	60.22 0.22 -32.24	59.86 0.51 -32.53	69.25 0.43 -38.00	63.99 0.10 -32.24	48.03 0.03 -20.09	41.13 0.03 -14.83	39.99 0.24 -15.26	40.43 0.12 -16.38	32.89 0.14 -12.65	17.76 0.21 -0.99
CH_MIDHUDSON___DRP 24192	24.01 1.82 -4.39	22.15 1.49 -6.29	20.59 1.19 -7.67	19.06 1.08 -7.17	18.98 0.98 -7.92	18.30 0.98 -7.07	18.58 1.07 -6.27	20.37 1.33 -4.85	20.22 1.82 -2.29	22.73 2.28 -0.58	25.55 2.53 0.00	27.35 2.75 0.00	29.53 2.97 0.00	30.68 3.11 0.00	30.98 3.22 0.00	33.45 3.16 -3.46	34.22 3.39 -0.01	35.27 3.61 0.00	31.10 3.18 0.00	29.51 2.99 -0.24	27.22 2.74 0.00	26.72 2.68 -0.12	23.67 2.23 -1.34	24.06 1.79 -5.72
CH_MISC_IPPS 23765	23.93 1.89 -4.24	21.99 1.55 -6.08	20.38 1.23 -7.41	18.85 1.11 -6.92	18.74 1.01 -7.65	18.09 1.01 -6.83	18.40 1.10 -6.06	20.25 1.38 -4.69	20.19 1.85 -2.22	22.75 2.32 -0.56	25.60 2.58 0.00	27.40 2.80 0.00	29.61 3.05 0.00	30.76 3.20 0.00	31.09 3.33 0.00	33.52 3.24 -3.46	34.33 3.51 0.00	35.43 3.77 0.00	31.24 3.32 0.00	29.61 3.10 -0.24	27.29 2.81 0.00	26.79 2.75 -0.11	23.69 2.29 -1.30	23.95 1.87 -5.52
CH_RES_BVR_FALLS 23983	17.21 -0.37 0.22	13.74 -0.30 0.32	11.11 -0.23 0.39	10.24 -0.21 0.36	9.51 -0.17 0.40	9.73 -0.16 0.36	10.76 -0.16 0.32	13.73 -0.21 0.25	15.77 -0.24 0.11	19.56 -0.28 0.03	22.72 -0.30 0.00	24.28 -0.32 0.00	26.21 -0.35 0.00	27.21 -0.36 0.00	27.40 -0.36 0.00	26.37 -0.35 0.10	30.41 -0.40 0.00	31.25 -0.41 0.00	27.55 -0.36 0.00	25.89 -0.37 0.01	24.14 -0.34 0.00	23.59 -0.34 0.01	19.73 -0.30 0.07	16.02 -0.25 0.29
CH_RES_NIAGARA 23895	17.70 -0.77 -0.65	14.66 -0.63 -0.93	12.39 -0.48 -1.14	11.35 -0.53 -1.06	10.74 -0.52 -1.18	10.73 -0.56 -1.05	11.39 -0.78 -0.93	14.05 -0.87 -0.73	19.70 -0.77 -4.36	24.14 -0.95 -5.22	26.96 -1.20 -5.14	30.34 -1.33 -7.07	33.50 -1.51 -8.46	35.58 -1.65 -9.66	36.51 -1.66 -10.41	36.16 -1.34 -10.68	41.33 -1.76 -12.27	39.92 -2.15 -10.41	32.45 -1.95 -6.49	29.25 -1.84 -4.82	27.85 -1.54 -4.92	27.59 -1.65 -5.31	22.97 -1.35 -4.22	16.39 -1.01 -0.85
CH_RES_SYRACUSE 23985	18.66 0.43 -0.42	15.30 0.33 -0.61	12.73 0.26 -0.74	11.71 0.20 -0.69	11.02 0.17 -0.76	11.09 0.16 -0.68	12.02 0.18 -0.60	14.90 0.24 -0.47	16.57 0.24 -0.21	20.75 0.34 -0.55	24.30 0.46 -0.82	26.10 0.52 -0.98	28.98 0.16 -2.26	30.15 0.14 -2.45	30.38 0.14 -2.48	29.42 0.16 -2.44	34.05 0.19 -3.05	34.95 0.10 -3.19	30.53 0.11 -2.50	28.64 0.11 -2.26	26.43 0.07 -1.88	25.79 0.05 -1.81	20.68 0.00 -0.58	17.19 0.08 -0.55
CLINTON_WT_PWR 323605	16.81 -1.00 0.00	13.54 -0.82 0.00	11.08 -0.66 0.00	10.25 -0.56 0.00	9.57 -0.51 0.00	9.75 -0.50 0.00	10.74 -0.49 0.00	13.49 -0.69 0.00	15.36 -0.76 0.00	19.01 -0.85 0.00	22.10 -0.92 0.00	23.64 -0.96 0.00	25.52 -1.04 0.00	26.49 -1.08 0.00	26.62 -1.14 0.00	25.61 -1.21 0.00	29.37 -1.45 0.00	30.17 -1.49 0.00	26.61 -1.31 0.00	24.94 -1.34 0.00	23.23 -1.25 0.00	22.73 -1.20 0.00	19.17 -0.92 0.00	15.86 -0.69 0.00
CLINTON___LFGE 323618	16.92 -0.89 0.00	13.61 -0.75 0.00	11.14 -0.60 0.00	10.30 -0.51 0.00	9.62 -0.46 0.00	9.80 -0.45 0.00	10.81 -0.43 0.00	13.55 -0.64 0.00	15.46 -0.66 0.00	19.15 -0.71 0.00	22.28 -0.74 0.00	23.84 -0.76 0.00	25.71 -0.85 0.00	26.68 -0.88 0.00	26.82 -0.94 0.00	25.75 -1.07 0.00	29.49 -1.32 0.00	30.33 -1.33 0.00	26.75 -1.17 0.00	25.01 -1.26 0.00	23.35 -1.13 0.00	22.83 -1.10 0.00	19.27 -0.82 0.00	15.96 -0.60 0.00
COLONIE_LFGE___ 323577	24.75 1.41 -5.54	23.39 1.09 -7.94	22.28 0.87 -9.68	20.64 0.79 -9.04	20.79 0.72 -9.99	19.89 0.73 -8.92	19.95 0.80 -7.91	21.42 1.11 -6.12	20.37 1.43 -2.82	22.37 1.79 -0.71	25.09 2.07 0.00	26.74 2.14 0.00	28.87 2.31 0.00	30.02 2.45 0.00	30.26 2.50 0.00	32.00 2.44 -2.74	33.57 2.74 -0.01	34.48 2.82 0.00	30.40 2.48 0.00	28.90 2.31 -0.31	26.63 2.15 0.00	26.11 2.03 -0.15	23.48 1.69 -1.70	24.97 1.21 -7.21
COPENHAGEN_WT_PWR 323753	18.09 0.11 -0.18	14.62 0.00 -0.25	12.02 -0.02 -0.31	11.10 0.00 -0.29	10.43 0.02 -0.32	10.56 0.02 -0.29	11.54 0.05 -0.25	14.47 0.09 -0.20	16.30 0.10 -0.09	20.83 0.20 -0.76	24.59 0.35 -1.23	26.49 0.42 -1.47	28.94 0.34 -2.03	30.02 0.25 -2.20	30.16 0.17 -2.23	28.89 -0.03 -2.10	33.56 0.00 -2.74	34.50 -0.03 -2.87	30.14 -0.03 -2.25	28.38 0.08 -2.02	26.24 0.07 -1.69	25.79 0.24 -1.62	20.70 0.14 -0.46	16.82 0.03 -0.23
CORNELL_____ 23752	19.41 0.68 -0.93	16.21 0.52 -1.33	13.77 0.41 -1.62	12.67 0.35 -1.52	12.06 0.30 -1.68	12.05 0.31 -1.50	12.90 0.34 -1.33	15.73 0.51 -1.03	17.63 0.60 -0.92	21.69 0.74 -1.08	25.14 0.90 -1.22	27.13 0.96 -1.57	29.69 0.93 -2.20	30.94 0.94 -2.44	31.25 0.94 -2.54	30.59 0.94 -2.83	34.99 1.11 -3.06	35.64 1.04 -2.93	31.00 0.98 -2.11	29.02 0.92 -1.82	26.92 0.86 -1.59	26.33 0.79 -1.61	21.71 0.62 -0.99	18.26 0.50 -1.21
COXSACKIE___GT 23611	24.10 1.76 -4.52	22.26 1.41 -6.49	20.76 1.12 -7.91	19.22 1.02 -7.39	19.18 0.93 -8.17	18.47 0.93 -7.29	18.71 1.00 -6.47	20.44 1.25 -5.00	20.00 1.55 -2.34	22.39 1.93 -0.59	25.09 2.07 0.00	26.91 2.31 0.00	29.11 2.55 0.00	30.24 2.67 0.00	30.65 2.89 0.00	32.51 2.74 -2.95	33.87 3.05 -0.01	35.11 3.45 0.00	31.02 3.10 0.00	29.37 2.84 -0.25	26.98 2.50 0.00	26.54 2.49 -0.12	23.45 1.97 -1.39	24.05 1.61 -5.89

CPV_VALLEY___CC1 323721	22.74 1.32 -3.61	20.63 1.09 -5.18	18.92 0.87 -6.31	17.50 0.79 -5.90	17.32 0.72 -6.52	16.78 0.72 -5.81	17.17 0.77 -5.16	19.16 0.98 -3.99	18.29 0.74 -1.43	21.14 0.91 -0.36	23.96 0.94 0.00	25.63 1.03 0.00	27.67 1.12 0.00	28.72 1.16 0.00	28.95 1.19 0.00	30.01 1.18 -2.01	33.21 2.43 0.04	34.22 2.56 0.00	30.15 2.23 0.00	28.60 2.13 -0.20	26.44 1.96 0.00	25.94 1.92 -0.10	22.85 1.65 -1.11	22.58 1.32 -4.70
CPV_VALLEY___CC2 323722	22.74 1.32 -3.61	20.63 1.09 -5.18	18.92 0.87 -6.31	17.50 0.79 -5.90	17.32 0.72 -6.52	16.78 0.72 -5.81	17.17 0.77 -5.16	19.16 0.98 -3.99	18.29 0.74 -1.43	21.14 0.91 -0.36	23.96 0.94 0.00	25.63 1.03 0.00	27.67 1.12 0.00	28.72 1.16 0.00	28.95 1.19 0.00	30.01 1.18 -2.01	33.21 2.43 0.04	34.22 2.56 0.00	30.15 2.23 0.00	28.60 2.13 -0.20	26.44 1.96 0.00	25.94 1.92 -0.10	22.85 1.65 -1.11	22.58 1.32 -4.70
CRESCENT___HYD 24018	24.75 1.41 -5.54	23.39 1.09 -7.94	22.28 0.87 -9.68	20.64 0.79 -9.04	20.79 0.72 -9.99	19.89 0.73 -8.92	19.95 0.80 -7.91	21.42 1.11 -6.12	20.37 1.43 -2.82	22.37 1.79 -0.71	25.09 2.07 0.00	26.74 2.14 0.00	28.87 2.31 0.00	30.02 2.45 0.00	30.26 2.50 0.00	32.00 2.44 -2.74	33.57 2.74 -0.01	34.48 2.82 0.00	30.40 2.48 0.00	28.90 2.31 -0.31	26.63 2.15 0.00	26.11 2.03 -0.15	23.48 1.69 -1.70	24.97 1.21 -7.21
CRUCIBLE_METL_DRP 24180	18.66 0.43 -0.42	15.30 0.33 -0.61	12.73 0.26 -0.74	11.71 0.20 -0.69	11.02 0.17 -0.76	11.09 0.16 -0.68	12.02 0.18 -0.60	14.90 0.24 -0.47	16.57 0.24 -0.21	20.75 0.34 -0.55	24.30 0.46 -0.82	26.10 0.52 -0.98	28.98 0.16 -2.26	30.15 0.14 -2.45	30.38 0.14 -2.48	29.42 0.16 -2.44	34.05 0.19 -3.05	34.95 0.10 -3.19	30.53 0.11 -2.50	28.64 0.11 -2.26	26.43 0.07 -1.88	25.79 0.05 -1.81	20.68 0.00 -0.58	17.19 0.08 -0.55
DANC___LFGE 323619	18.01 -0.04 -0.23	14.62 -0.07 -0.33	12.07 -0.07 -0.41	11.13 -0.06 -0.38	10.46 -0.05 -0.42	10.57 -0.05 -0.38	11.53 -0.04 -0.33	14.43 -0.01 -0.26	16.19 -0.05 -0.12	20.81 -0.02 -0.96	24.61 0.05 -1.54	26.55 0.10 -1.85	29.13 0.03 -2.55	30.27 -0.06 -2.76	30.45 -0.11 -2.80	29.27 -0.19 -2.64	34.04 -0.21 -3.44	34.98 -0.29 -3.60	30.51 -0.22 -2.82	28.65 -0.16 -2.54	26.48 -0.12 -2.12	25.94 -0.02 -2.03	20.60 -0.08 -0.58	16.76 -0.10 -0.30
DANSKAMMER___1 23586	23.93 1.89 -4.24	21.99 1.55 -6.08	20.38 1.23 -7.41	18.85 1.11 -6.92	18.74 1.01 -7.65	18.09 1.01 -6.83	18.40 1.10 -6.06	20.25 1.38 -4.69	20.19 1.85 -2.22	22.75 2.32 -0.56	25.60 2.58 0.00	27.40 2.80 0.00	29.61 3.05 0.00	30.76 3.20 0.00	31.09 3.33 0.00	33.52 3.24 -3.46	34.33 3.51 0.00	35.43 3.77 0.00	31.24 3.32 0.00	29.61 3.10 -0.24	27.29 2.81 0.00	26.79 2.75 -0.11	23.69 2.29 -1.30	23.95 1.87 -5.52
DANSKAMMER___2 23589	23.93 1.89 -4.24	21.99 1.55 -6.08	20.38 1.23 -7.41	18.85 1.11 -6.92	18.74 1.01 -7.65	18.09 1.01 -6.83	18.40 1.10 -6.06	20.25 1.38 -4.69	20.19 1.85 -2.22	22.75 2.32 -0.56	25.60 2.58 0.00	27.40 2.80 0.00	29.61 3.05 0.00	30.76 3.20 0.00	31.09 3.33 0.00	33.52 3.24 -3.46	34.33 3.51 0.00	35.43 3.77 0.00	31.24 3.32 0.00	29.61 3.10 -0.24	27.29 2.81 0.00	26.79 2.75 -0.11	23.69 2.29 -1.30	23.95 1.87 -5.52
DANSKAMMER___3 23590	23.93 1.89 -4.24	21.99 1.55 -6.08	20.38 1.23 -7.41	18.85 1.11 -6.92	18.74 1.01 -7.65	18.09 1.01 -6.83	18.40 1.10 -6.06	20.25 1.38 -4.69	20.19 1.85 -2.22	22.75 2.32 -0.56	25.60 2.58 0.00	27.40 2.80 0.00	29.61 3.05 0.00	30.76 3.20 0.00	31.09 3.33 0.00	33.52 3.24 -3.46	34.33 3.51 0.00	35.43 3.77 0.00	31.24 3.32 0.00	29.61 3.10 -0.24	27.29 2.81 0.00	26.79 2.75 -0.11	23.69 2.29 -1.30	23.95 1.87 -5.52
DANSKAMMER___4 23591	23.93 1.89 -4.24	21.99 1.55 -6.08	20.38 1.23 -7.41	18.85 1.11 -6.92	18.74 1.01 -7.65	18.09 1.01 -6.83	18.40 1.10 -6.06	20.25 1.38 -4.69	20.19 1.85 -2.22	22.75 2.32 -0.56	25.60 2.58 0.00	27.40 2.80 0.00	29.61 3.05 0.00	30.76 3.20 0.00	31.09 3.33 0.00	33.52 3.24 -3.46	34.33 3.51 0.00	35.43 3.77 0.00	31.24 3.32 0.00	29.61 3.10 -0.24	27.29 2.81 0.00	26.79 2.75 -0.11	23.69 2.29 -1.30	23.95 1.87 -5.52
DANSKAMMER___DIESEL 23592	23.93 1.89 -4.24	21.99 1.55 -6.08	20.38 1.23 -7.41	18.85 1.11 -6.92	18.74 1.01 -7.65	18.09 1.01 -6.83	18.40 1.10 -6.06	20.25 1.38 -4.69	20.19 1.85 -2.22	22.75 2.32 -0.56	25.60 2.58 0.00	27.40 2.80 0.00	29.61 3.05 0.00	30.76 3.20 0.00	31.09 3.33 0.00	33.52 3.24 -3.46	34.33 3.51 0.00	35.43 3.77 0.00	31.24 3.32 0.00	29.61 3.10 -0.24	27.29 2.81 0.00	26.79 2.75 -0.11	23.69 2.29 -1.30	23.95 1.87 -5.52
DASHVILLE___HYD 23610	23.54 1.48 -4.25	21.68 1.22 -6.10	20.13 0.96 -7.43	18.63 0.88 -6.94	18.55 0.80 -7.67	17.90 0.80 -6.85	18.17 0.85 -6.07	19.94 1.05 -4.70	19.80 1.48 -2.20	22.29 1.87 -0.56	25.05 2.03 0.00	26.84 2.24 0.00	28.98 2.42 0.00	30.10 2.53 0.00	30.43 2.67 0.00	32.39 2.60 -2.97	33.53 2.71 0.00	34.60 2.94 0.00	30.51 2.60 0.00	28.96 2.44 -0.24	26.68 2.20 0.00	26.24 2.20 -0.11	23.23 1.83 -1.30	23.58 1.49 -5.54
DELAWARE___LFGE 323621	20.46 0.87 -1.78	17.60 0.69 -2.55	15.39 0.55 -3.10	14.21 0.50 -2.90	13.75 0.46 -3.20	13.58 0.47 -2.86	14.28 0.51 -2.54	16.82 0.67 -1.96	18.05 0.79 -1.14	21.60 0.99 -0.74	24.78 1.13 -0.63	26.62 1.21 -0.82	28.84 1.25 -1.04	29.99 1.27 -1.15	30.22 1.25 -1.21	30.08 1.23 -2.03	33.78 1.51 -1.45	34.57 1.55 -1.36	30.27 1.40 -0.96	28.50 1.34 -0.89	26.47 1.27 -0.72	25.97 1.27 -0.78	22.06 1.06 -0.90	19.70 0.83 -2.31
DOGLEVILLE___HYD 23807	18.68 0.98 0.11	14.98 0.78 0.16	12.18 0.63 0.19	11.20 0.57 0.18	10.42 0.53 0.20	10.61 0.54 0.18	11.67 0.60 0.16	14.85 0.78 0.12	16.98 0.92 0.05	21.01 1.15 0.01	24.36 1.33 0.00	26.03 1.43 0.00	28.07 1.51 0.00	29.11 1.54 0.00	29.29 1.53 0.00	28.19 1.42 0.05	32.42 1.60 0.00	33.27 1.61 0.00	29.34 1.42 0.00	27.61 1.34 0.01	25.75 1.27 0.00	25.27 1.34 0.00	21.17 1.10 0.03	17.30 0.89 0.15
DUNKIRK___1 23563	18.97 0.43 -0.73	15.74 0.33 -1.05	13.33 0.32 -1.28	12.19 0.18 -1.19	11.54 0.14 -1.32	11.56 0.13 -1.18	12.33 0.02 -1.07	15.18 0.17 -0.82	29.45 0.40 -12.93	36.35 0.46 -16.02	39.36 0.41 -15.92	46.88 0.34 -21.93	53.09 0.29 -26.23	57.74 0.19 -29.98	60.23 0.17 -32.30	59.89 0.48 -32.59	69.26 0.37 -38.07	63.99 0.03 -32.30	48.05 0.00 -20.13	41.10 -0.03 -14.85	39.96 0.19 -15.29	40.42 0.07 -16.42	32.87 0.10 -12.68	17.73 0.18 -0.99
DUNKIRK___2 23564	18.97 0.43 -0.73	15.74 0.33 -1.05	13.33 0.32 -1.28	12.19 0.18 -1.19	11.54 0.14 -1.32	11.56 0.13 -1.18	12.33 0.02 -1.07	15.18 0.17 -0.82	29.45 0.40 -12.93	36.35 0.46 -16.02	39.36 0.41 -15.92	46.88 0.34 -21.93	53.09 0.29 -26.23	57.74 0.19 -29.98	60.23 0.17 -32.30	59.89 0.48 -32.59	69.26 0.37 -38.07	63.99 0.03 -32.30	48.05 0.00 -20.13	41.10 -0.03 -14.85	39.96 0.19 -15.29	40.42 0.07 -16.42	32.87 0.10 -12.68	17.73 0.18 -0.99

DUNKIRK___3 23565	18.84 0.30 -0.73	15.63 0.23 -1.04	13.24 0.23 -1.27	12.11 0.11 -1.19	11.47 0.07 -1.31	11.48 0.06 -1.17	12.25 -0.06 -1.06	15.06 0.06 -0.81	29.17 0.26 -12.80	36.03 0.30 -15.87	39.02 0.23 -15.77	46.46 0.15 -21.71	52.61 0.08 -25.97	57.22 -0.03 -29.68	59.68 -0.06 -31.98	59.35 0.27 -32.27	68.63 0.12 -37.70	63.42 -0.22 -31.98	47.62 -0.22 -19.93	40.74 -0.24 -14.71	39.62 0.00 -15.14	40.06 -0.12 -16.25	32.59 -0.06 -12.55	17.59 0.05 -0.99
DUNKIRK___4 23566	18.84 0.30 -0.73	15.63 0.23 -1.04	13.24 0.23 -1.27	12.11 0.11 -1.19	11.47 0.07 -1.31	11.48 0.06 -1.17	12.25 -0.06 -1.06	15.06 0.06 -0.81	29.17 0.26 -12.80	36.03 0.30 -15.87	39.02 0.23 -15.77	46.46 0.15 -21.71	52.61 0.08 -25.97	57.22 -0.03 -29.68	59.68 -0.06 -31.98	59.35 0.27 -32.27	68.63 0.12 -37.70	63.42 -0.22 -31.98	47.62 -0.22 -19.93	40.74 -0.24 -14.71	39.62 0.00 -15.14	40.06 -0.12 -16.25	32.59 -0.06 -12.55	17.59 0.05 -0.99
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.89 1.94 -4.14	21.92 1.62 -5.94	20.26 1.28 -7.24	18.74 1.17 -6.76	18.62 1.06 -7.47	17.99 1.07 -6.67	18.33 1.17 -5.92	20.24 1.48 -4.58	20.34 2.05 -2.18	22.96 2.54 -0.55	25.87 2.85 0.00	27.67 3.07 0.00	29.88 3.32 0.00	31.01 3.45 0.00	31.29 3.53 0.00	34.08 3.51 -3.75	34.56 3.70 -0.05	35.52 3.86 0.00	31.29 3.38 0.00	29.71 3.20 -0.23	27.46 2.99 0.00	26.93 2.89 -0.11	23.82 2.45 -1.27	23.89 1.94 -5.39
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.55 1.66 -4.08	21.58 1.37 -5.85	19.95 1.08 -7.13	18.46 0.98 -6.66	18.34 0.89 -7.36	17.72 0.90 -6.57	18.04 0.97 -5.83	19.92 1.22 -4.51	19.98 1.71 -2.15	22.54 2.13 -0.54	25.37 2.35 0.00	27.13 2.53 0.00	29.29 2.74 0.00	30.43 2.87 0.00	30.73 2.97 0.00	33.11 2.95 -3.34	33.85 3.05 0.02	34.92 3.26 0.00	30.79 2.88 0.00	29.21 2.71 -0.23	26.95 2.47 0.00	26.45 2.42 -0.11	23.38 2.03 -1.25	23.53 1.66 -5.31
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.04 2.08 -4.15	22.03 1.72 -5.95	20.37 1.38 -7.25	18.84 1.25 -6.77	18.71 1.14 -7.48	18.07 1.14 -6.68	18.40 1.24 -5.93	20.33 1.57 -4.57	20.65 2.14 -2.39	23.48 2.66 -0.94	26.46 2.99 -0.45	28.84 3.22 -1.02	30.53 3.48 -0.49	31.63 3.61 -0.45	32.29 3.69 -0.84	34.70 3.62 -4.26	34.91 4.04 -0.06	36.11 3.99 -0.46	31.91 3.57 -0.42	30.19 3.39 -0.53	29.13 3.16 -1.49	29.53 3.06 -2.54	26.15 2.59 -3.46	24.99 2.05 -6.39
EAST HAMPTON___GT 23717	25.98 3.74 -4.43	23.79 3.16 -6.27	21.91 2.53 -7.63	20.43 2.41 -7.21	20.21 2.20 -7.92	19.61 2.21 -7.14	19.99 2.37 -6.38	22.06 2.89 -4.97	24.64 3.88 -4.64	31.01 4.87 -6.27	35.23 5.69 -6.52	37.07 6.50 -5.97	39.50 7.28 -5.66	40.42 7.42 -5.44	47.02 7.77 -11.49	49.49 7.78 -14.90	49.23 8.57 -9.85	99.92 9.02 -59.23	40.13 7.73 -4.48	37.82 7.01 -4.53	36.73 6.34 -5.92	35.94 6.00 -6.00	33.02 4.86 -8.06	29.46 3.84 -9.06
EAST RIVER___6 23660	24.03 2.08 -4.14	22.03 1.72 -5.94	20.36 1.38 -7.24	18.84 1.26 -6.76	18.74 1.16 -7.49	18.09 1.16 -6.69	18.65 1.26 -6.15	20.37 1.60 -4.58	22.13 2.16 -3.85	23.50 2.68 -0.95	26.50 3.01 -0.46	28.87 3.25 -1.02	30.52 3.48 -0.49	31.62 3.61 -0.44	32.28 3.69 -0.82	34.75 3.67 -4.25	34.75 3.88 -0.05	36.20 4.09 -0.45	31.87 3.55 -0.41	30.22 3.41 -0.53	29.16 3.18 -1.50	29.55 3.09 -2.53	26.16 2.61 -3.45	25.02 2.09 -6.38
EAST RIVER___7 23524	24.03 2.08 -4.14	22.03 1.72 -5.94	20.36 1.38 -7.24	18.84 1.26 -6.76	18.74 1.16 -7.49	18.09 1.16 -6.69	18.65 1.26 -6.15	20.37 1.60 -4.58	22.13 2.16 -3.85	23.50 2.68 -0.95	26.50 3.01 -0.46	28.87 3.25 -1.02	30.52 3.48 -0.49	31.62 3.61 -0.44	32.28 3.69 -0.82	34.75 3.67 -4.25	34.75 3.88 -0.05	36.20 4.09 -0.45	31.87 3.55 -0.41	30.22 3.41 -0.53	29.16 3.18 -1.50	29.55 3.09 -2.53	26.16 2.61 -3.45	25.02 2.09 -6.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.79 1.85 -4.13	21.84 1.55 -5.93	20.18 1.22 -7.22	18.68 1.11 -6.75	18.55 1.01 -7.46	17.92 1.01 -6.66	18.25 1.10 -5.91	20.16 1.40 -4.57	20.24 1.95 -2.18	22.84 2.42 -0.55	25.74 2.72 0.00	27.50 2.90 0.00	29.69 3.13 0.00	30.85 3.28 0.00	31.12 3.36 0.00	33.88 3.33 -3.74	34.38 3.51 -0.05	35.33 3.67 0.00	31.13 3.21 0.00	29.55 3.05 -0.23	27.32 2.84 0.00	26.79 2.75 -0.11	23.69 2.33 -1.27	23.79 1.85 -5.38
EAST_HAMPTON___DIESEL 23722	25.98 3.74 -4.43	23.79 3.16 -6.27	21.91 2.53 -7.63	20.43 2.41 -7.21	20.21 2.20 -7.92	19.61 2.21 -7.14	19.99 2.37 -6.38	22.06 2.89 -4.97	24.64 3.88 -4.64	31.01 4.87 -6.27	35.25 5.71 -6.52	37.07 6.50 -5.97	39.50 7.28 -5.66	40.42 7.42 -5.44	47.02 7.77 -11.49	49.47 7.75 -14.90	49.23 8.57 -9.85	99.97 9.02 -59.29	40.13 7.73 -4.48	37.82 7.01 -4.53	36.73 6.34 -5.92	35.94 6.00 -6.00	33.02 4.86 -8.06	29.46 3.84 -9.06
EAST_RIVER___1 323558	24.05 2.10 -4.14	22.04 1.74 -5.94	20.37 1.40 -7.24	18.84 1.26 -6.76	18.74 1.16 -7.49	18.10 1.17 -6.69	18.65 1.26 -6.15	20.37 1.60 -4.58	22.13 2.17 -3.84	23.52 2.70 -0.95	26.52 3.04 -0.46	28.89 3.27 -1.02	30.55 3.51 -0.48	31.65 3.64 -0.44	32.32 3.75 -0.82	34.77 3.70 -4.25	34.81 3.95 -0.05	36.22 4.11 -0.45	31.93 3.60 -0.41	30.21 3.41 -0.53	29.15 3.18 -1.49	29.53 3.09 -2.51	26.15 2.61 -3.44	25.01 2.09 -6.37
EAST_RIVER___2 323559	24.03 2.08 -4.14	22.03 1.72 -5.94	20.36 1.38 -7.24	18.84 1.26 -6.76	18.74 1.16 -7.49	18.09 1.16 -6.69	18.65 1.26 -6.15	20.37 1.60 -4.58	22.13 2.16 -3.85	23.50 2.68 -0.95	26.50 3.01 -0.46	28.87 3.25 -1.02	30.52 3.48 -0.49	31.62 3.61 -0.44	32.28 3.69 -0.82	34.75 3.67 -4.25	34.75 3.88 -0.05	36.20 4.09 -0.45	31.87 3.55 -0.41	30.22 3.41 -0.53	29.16 3.18 -1.50	29.55 3.09 -2.53	26.16 2.61 -3.45	25.02 2.09 -6.38
EAST___DELAWARE_HYD 23607	22.75 1.19 -3.75	20.72 0.98 -5.38	19.06 0.76 -6.56	17.63 0.69 -6.13	17.47 0.62 -6.77	16.91 0.61 -6.04	17.26 0.66 -5.36	19.16 0.82 -4.15	19.04 1.05 -1.88	21.67 1.33 -0.47	24.42 1.40 0.00	26.18 1.58 0.00	28.28 1.73 0.00	29.36 1.79 0.00	29.67 1.91 0.00	31.31 1.85 -2.64	32.99 2.19 0.01	34.10 2.44 0.00	30.10 2.18 0.00	28.51 2.02 -0.21	26.29 1.81 0.00	25.85 1.82 -0.10	22.75 1.51 -1.15	22.68 1.24 -4.89
ELEC_TRO_TEK 24086	26.28 2.17 -6.30	24.59 1.80 -8.43	23.42 1.44 -10.23	22.25 1.31 -10.13	22.16 1.20 -10.88	21.72 1.21 -10.26	21.96 1.31 -9.41	23.42 1.66 -7.57	25.70 2.17 -7.41	30.12 2.70 -7.55	34.08 2.97 -8.09	35.13 3.17 -7.36	44.09 3.43 -14.10	43.25 3.58 -12.10	48.47 3.72 -16.99	50.78 3.65 -20.31	50.19 3.88 -15.49	47.72 4.11 -11.94	44.53 3.52 -13.10	35.35 3.34 -5.73	34.93 3.11 -7.34	34.46 3.02 -7.52	32.17 2.59 -9.48	29.71 2.09 -11.06
ELLENBURG_WT_PWR 323604	16.81 -1.00 0.00	13.54 -0.82 0.00	11.08 -0.66 0.00	10.25 -0.56 0.00	9.57 -0.51 0.00	9.75 -0.50 0.00	10.74 -0.49 0.00	13.49 -0.69 0.00	15.36 -0.76 0.00	19.01 -0.85 0.00	22.10 -0.92 0.00	23.64 -0.96 0.00	25.52 -1.04 0.00	26.49 -1.08 0.00	26.62 -1.14 0.00	25.61 -1.21 0.00	29.37 -1.45 0.00	30.17 -1.49 0.00	26.61 -1.31 0.00	24.94 -1.34 0.00	23.23 -1.25 0.00	22.73 -1.20 0.00	19.17 -0.92 0.00	15.86 -0.69 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.39 -0.11 -0.69	15.25 -0.10 -0.99	12.90 -0.05 -1.21	11.80 -0.14 -1.13	11.17 -0.16 -1.24	11.18 -0.18 -1.11	11.91 -0.34 -1.01	14.65 -0.31 -0.78	31.10 -0.13 -15.11	38.53 -0.16 -18.83	41.48 -0.28 -18.73	50.02 -0.37 -25.79	56.93 -0.48 -30.85	62.24 -0.58 -35.26	65.13 -0.61 -37.98	64.76 -0.29 -38.24	75.04 -0.55 -44.78	68.72 -0.92 -37.98	50.75 -0.84 -23.67	42.92 -0.81 -17.46	41.89 -0.56 -17.97	42.54 -0.69 -19.30	34.41 -0.54 -14.86	17.13 -0.36 -0.94
EMPIRE_CC_1 323656	23.93 0.98 -5.14	22.54 0.80 -7.37	21.35 0.63 -8.98	19.79 0.58 -8.39	19.89 0.53 -9.27	19.07 0.54 -8.28	19.17 0.58 -7.34	20.62 0.75 -5.68	19.78 1.03 -2.63	21.78 1.25 -0.66	24.45 1.43 0.00	26.08 1.48 0.00	28.13 1.57 0.00	29.22 1.65 0.00	29.48 1.72 0.00	31.01 1.69 -2.50	32.64 1.82 -0.01	33.56 1.90 0.00	29.59 1.67 0.00	28.14 1.58 -0.29	25.97 1.49 0.00	25.48 1.41 -0.14	22.86 1.19 -1.58	24.09 0.84 -6.69
EMPIRE_CC_2 323658	23.93 0.98 -5.14	22.54 0.80 -7.37	21.35 0.63 -8.98	19.79 0.58 -8.39	19.89 0.53 -9.27	19.07 0.54 -8.28	19.17 0.58 -7.34	20.62 0.75 -5.68	19.78 1.03 -2.63	21.78 1.25 -0.66	24.45 1.43 0.00	26.08 1.48 0.00	28.13 1.57 0.00	29.22 1.65 0.00	29.48 1.72 0.00	31.01 1.69 -2.50	32.64 1.82 -0.01	33.56 1.90 0.00	29.59 1.67 0.00	28.14 1.58 -0.29	25.97 1.49 0.00	25.48 1.41 -0.14	22.86 1.19 -1.58	24.09 0.84 -6.69
ERIE_WT_PWR 323693	18.64 0.13 -0.71	15.46 0.09 -1.01	13.08 0.11 -1.23	11.95 -0.01 -1.15	11.32 -0.04 -1.27	11.33 -0.06 -1.14	12.08 -0.20 -1.04	14.84 -0.14 -0.79	30.30 0.08 -14.10	37.47 0.08 -17.52	40.44 0.00 -17.42	48.52 -0.07 -24.00	55.10 -0.16 -28.70	60.12 -0.25 -32.80	62.82 -0.28 -35.34	62.47 0.03 -35.62	72.32 -0.15 -41.66	66.49 -0.51 -35.34	49.44 -0.50 -22.02	42.02 -0.50 -16.25	40.94 -0.27 -16.73	41.50 -0.38 -17.96	33.64 -0.30 -13.84	17.37 -0.15 -0.97
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.37 0.64 -0.92	16.18 0.49 -1.33	13.74 0.39 -1.62	12.65 0.32 -1.51	12.05 0.29 -1.67	12.04 0.30 -1.49	12.89 0.33 -1.32	15.69 0.48 -1.02	17.54 0.56 -0.86	21.60 0.70 -1.03	25.06 0.85 -1.18	27.02 0.91 -1.51	29.57 0.88 -2.14	30.79 0.86 -2.36	31.08 0.86 -2.46	30.45 0.88 -2.74	34.80 1.02 -2.97	35.51 0.98 -2.86	30.88 0.89 -2.07	28.95 0.87 -1.81	26.83 0.78 -1.56	26.25 0.74 -1.58	21.62 0.58 -0.94	18.22 0.46 -1.20
E_CANADA_CAP_HY 24051	25.62 1.10 -6.70	24.71 0.73 -9.61	24.02 0.56 -11.71	22.26 0.50 -10.95	22.64 0.45 -12.10	21.50 0.45 -10.80	21.36 0.54 -9.58	22.45 0.85 -7.41	20.60 1.10 -3.39	22.11 1.39 -0.86	24.61 1.59 0.00	26.20 1.60 0.00	28.18 1.62 0.00	29.25 1.68 0.00	29.43 1.67 0.00	31.59 1.58 -3.19	32.82 2.00 -0.01	33.84 2.18 0.00	29.95 2.04 0.00	28.59 1.94 -0.37	26.36 1.88 0.00	25.97 1.87 -0.18	23.60 1.45 -2.05	26.23 0.94 -8.73
E_CANADA_MHWK_HY 24050	18.68 0.98 0.11	14.98 0.78 0.16	12.18 0.63 0.19	11.20 0.57 0.18	10.42 0.53 0.20	10.61 0.54 0.18	11.67 0.60 0.16	14.85 0.78 0.12	16.98 0.92 0.05	21.01 1.15 0.01	24.36 1.33 0.00	26.03 1.43 0.00	28.07 1.51 0.00	29.11 1.54 0.00	29.29 1.53 0.00	28.19 1.42 0.05	32.42 1.60 0.00	33.27 1.61 0.00	29.34 1.42 0.00	27.61 1.34 0.01	25.75 1.27 0.00	25.27 1.34 0.00	21.17 1.10 0.03	17.30 0.89 0.15
E_FISHKILL__LBMP 23776	23.73 1.69 -4.23	21.83 1.41 -6.06	20.24 1.12 -7.39	18.72 1.01 -6.90	18.63 0.92 -7.63	17.99 0.93 -6.81	18.29 1.01 -6.04	20.14 1.28 -4.67	20.11 1.77 -2.22	22.63 2.21 -0.56	25.48 2.46 0.00	27.23 2.63 0.00	29.40 2.84 0.00	30.55 2.98 0.00	30.81 3.05 0.00	33.65 3.03 -3.80	34.01 3.17 -0.02	35.01 3.35 0.00	30.85 2.93 0.00	29.29 2.78 -0.24	27.05 2.57 0.00	26.53 2.49 -0.11	23.50 2.11 -1.30	23.73 1.67 -5.51
FAR ROCKAWAY__4 23548	29.20 2.58 -8.81	27.82 2.13 -11.34	27.15 1.69 -13.73	26.40 1.53 -14.06	26.34 1.41 -14.85	26.12 1.41 -14.45	26.26 1.54 -13.48	27.20 1.96 -11.06	29.80 2.55 -11.14	32.29 3.16 -9.26	36.78 3.57 -10.19	37.41 3.59 -9.22	56.69 3.98 -26.15	53.35 4.16 -21.62	56.93 4.33 -24.84	58.64 4.24 -27.58	58.42 4.53 -23.07	57.35 4.84 -20.84	57.35 4.11 -25.33	37.41 3.78 -7.35	37.25 3.53 -9.25	37.16 3.68 -9.55	34.57 3.09 -11.37	32.80 2.48 -13.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.09 2.14 -4.14	22.07 1.77 -5.94	20.38 1.41 -7.24	18.86 1.29 -6.76	18.75 1.17 -7.49	18.11 1.18 -6.69	18.67 1.28 -6.15	20.38 1.62 -4.58	22.17 2.21 -3.85	23.56 2.74 -0.95	26.57 3.09 -0.46	28.94 3.32 -1.02	30.61 3.56 -0.49	31.71 3.70 -0.44	32.39 3.80 -0.82	34.83 3.75 -4.25	34.87 4.00 -0.05	36.29 4.18 -0.45	31.99 3.66 -0.41	30.27 3.47 -0.53	29.21 3.23 -1.50	29.59 3.13 -2.53	26.20 2.65 -3.45	25.04 2.10 -6.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.07 2.12 -4.14	22.05 1.75 -5.94	20.37 1.40 -7.24	18.85 1.28 -6.76	18.74 1.16 -7.49	18.10 1.17 -6.69	18.66 1.27 -6.15	20.37 1.60 -4.58	22.16 2.19 -3.85	23.54 2.72 -0.95	26.54 3.06 -0.46	28.90 3.27 -1.02	30.58 3.53 -0.49	31.68 3.67 -0.44	32.36 3.77 -0.82	34.80 3.73 -4.25	34.84 3.98 -0.05	36.26 4.15 -0.45	31.96 3.63 -0.41	30.24 3.44 -0.53	29.18 3.21 -1.50	29.57 3.11 -2.53	26.18 2.63 -3.45	25.04 2.10 -6.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.05 2.10 -4.14	22.04 1.74 -5.94	20.36 1.38 -7.24	18.84 1.26 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.65 1.26 -6.15	20.37 1.60 -4.58	22.14 2.17 -3.85	23.52 2.70 -0.95	26.52 3.04 -0.46	28.87 3.25 -1.02	30.55 3.51 -0.49	31.65 3.64 -0.44	32.33 3.75 -0.82	34.78 3.70 -4.25	34.78 3.91 -0.05	36.23 4.11 -0.45	31.93 3.60 -0.41	30.22 3.41 -0.53	29.16 3.18 -1.50	29.55 3.09 -2.53	26.16 2.61 -3.45	25.02 2.09 -6.38
FARRAGUT__LBMP 323566	24.03 2.08 -4.14	22.03 1.72 -5.94	20.36 1.38 -7.24	18.83 1.25 -6.76	18.73 1.15 -7.49	18.09 1.16 -6.69	18.64 1.25 -6.15	20.36 1.59 -4.58	22.13 2.16 -3.85	23.50 2.68 -0.95	26.50 3.01 -0.46	28.85 3.22 -1.02	30.52 3.48 -0.49	31.62 3.61 -0.44	32.28 3.69 -0.82	34.75 3.67 -4.25	34.75 3.88 -0.05	36.20 4.09 -0.45	31.87 3.55 -0.41	30.19 3.39 -0.53	29.14 3.16 -1.50	29.52 3.06 -2.53	26.14 2.59 -3.45	25.00 2.07 -6.38
FENNER__WINDPWR 24204	18.78 0.52 -0.46	15.40 0.39 -0.65	12.84 0.30 -0.80	11.83 0.27 -0.75	11.15 0.24 -0.82	11.23 0.25 -0.74	12.16 0.27 -0.65	15.09 0.40 -0.50	16.81 0.47 -0.23	20.84 0.60 -0.38	24.29 0.74 -0.53	26.05 0.81 -0.64	28.39 0.82 -1.01	29.46 0.80 -1.09	29.64 0.78 -1.10	28.75 0.72 -1.21	33.03 0.86 -1.36	33.90 0.82 -1.42	29.78 0.75 -1.11	28.03 0.73 -1.02	26.00 0.68 -0.84	25.44 0.69 -0.81	20.98 0.54 -0.34	17.56 0.41 -0.59
FIBERTEK__ENERGY 23856	18.66 0.43 -0.42	15.30 0.33 -0.61	12.73 0.26 -0.74	11.71 0.20 -0.69	11.02 0.17 -0.76	11.09 0.16 -0.68	12.02 0.18 -0.60	14.90 0.24 -0.47	16.57 0.24 -0.21	20.75 0.34 -0.55	24.30 0.46 -0.82	26.10 0.52 -0.98	28.98 0.16 -2.26	30.15 0.14 -2.45	30.38 0.14 -2.48	29.42 0.16 -2.44	34.05 0.19 -3.05	34.95 0.10 -3.19	30.53 0.11 -2.50	28.64 0.11 -2.26	26.43 0.07 -1.88	25.79 0.05 -1.81	20.68 0.00 -0.58	17.19 0.08 -0.55

FITZPATRICK____ 23598	17.71 -0.36 -0.25	14.44 -0.29 -0.36	11.96 -0.22 -0.44	11.01 -0.22 -0.42	10.33 -0.21 -0.46	10.44 -0.22 -0.41	11.35 -0.25 -0.36	14.19 -0.28 -0.28	15.82 -0.42 -0.13	14.41 -0.54 4.93	14.22 -0.60 8.20	14.13 -0.64 9.83	13.31 -0.66 12.59	13.25 -0.69 13.63	13.24 -0.69 13.83	13.80 -0.64 12.38	13.07 -0.77 16.98	13.03 -0.85 17.78	13.27 -0.73 13.92	13.15 -0.68 12.45	13.38 -0.64 10.46	13.28 -0.64 10.00	17.10 -0.56 2.44	16.47 -0.41 -0.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.00 1.94 -4.25	22.05 1.59 -6.09	20.42 1.26 -7.42	18.90 1.15 -6.94	18.79 1.04 -7.67	18.14 1.05 -6.84	18.43 1.12 -6.07	20.29 1.40 -4.70	20.23 1.88 -2.22	22.79 2.36 -0.56	25.64 2.62 0.00	27.48 2.88 0.00	29.66 3.11 0.00	30.82 3.25 0.00	31.17 3.41 0.00	33.64 3.33 -3.49	34.42 3.60 -0.01	35.52 3.86 0.00	31.32 3.40 0.00	29.69 3.18 -0.24	27.37 2.89 0.00	26.86 2.82 -0.11	23.75 2.35 -1.30	24.01 1.92 -5.53
FORT ORANGE____ 23900	24.30 1.25 -5.25	22.91 1.02 -7.53	21.72 0.81 -9.17	20.12 0.74 -8.57	20.23 0.68 -9.47	19.39 0.69 -8.45	19.47 0.73 -7.50	20.94 0.95 -5.80	20.01 1.21 -2.68	21.94 1.39 -0.68	24.61 1.59 0.00	26.27 1.67 0.00	28.34 1.78 0.00	29.47 1.90 0.00	29.70 1.94 0.00	31.43 1.90 -2.70	32.89 2.06 -0.01	33.81 2.15 0.00	29.84 1.92 0.00	28.35 1.79 -0.29	26.14 1.67 0.00	25.67 1.60 -0.14	23.05 1.35 -1.61	24.35 0.96 -6.83
FORT_DRUM_COGEN 23780	18.09 0.13 -0.16	14.58 0.00 -0.22	11.99 -0.02 -0.27	11.08 0.01 -0.25	10.41 0.04 -0.28	10.54 0.04 -0.25	11.52 0.06 -0.22	14.47 0.11 -0.17	16.32 0.13 -0.08	20.81 0.26 -0.68	24.54 0.41 -1.10	26.41 0.49 -1.32	28.79 0.40 -1.83	29.85 0.30 -1.98	29.99 0.22 -2.01	28.74 0.03 -1.89	33.31 0.03 -2.47	34.25 0.00 -2.59	29.97 0.03 -2.02	28.20 0.11 -1.82	26.12 0.12 -1.52	25.70 0.31 -1.46	20.69 0.18 -0.41	16.82 0.07 -0.20
FPL_FAR_ROCK_GT1 24212	29.20 2.58 -8.81	27.82 2.13 -11.34	27.15 1.69 -13.73	26.40 1.53 -14.06	26.34 1.41 -14.85	26.12 1.41 -14.45	26.26 1.54 -13.48	27.20 1.96 -11.06	29.80 2.55 -11.14	32.29 3.16 -9.26	36.78 3.57 -10.19	37.41 3.59 -9.22	56.69 3.98 -26.15	53.35 4.16 -21.62	56.93 4.33 -24.84	58.64 4.24 -27.58	58.42 4.53 -23.07	57.35 4.84 -20.84	57.35 4.11 -25.33	37.41 3.78 -7.35	37.25 3.53 -9.25	37.16 3.68 -9.55	34.57 3.09 -11.37	32.80 2.48 -13.76
FPL_FAR_ROCK_GT2 23815	29.20 2.58 -8.81	27.82 2.13 -11.34	27.15 1.69 -13.73	26.40 1.53 -14.06	26.34 1.41 -14.85	26.12 1.41 -14.45	26.26 1.54 -13.48	27.20 1.96 -11.06	29.80 2.55 -11.14	32.29 3.16 -9.26	36.78 3.57 -10.19	37.41 3.59 -9.22	56.69 3.98 -26.15	53.35 4.16 -21.62	56.93 4.33 -24.84	58.64 4.24 -27.58	58.42 4.53 -23.07	57.35 4.84 -20.84	57.35 4.11 -25.33	37.41 3.78 -7.35	37.25 3.53 -9.25	37.16 3.68 -9.55	34.57 3.09 -11.37	32.80 2.48 -13.76
FRANKLIN_FALL_HYD 24054	16.80 -1.01 0.00	13.50 -0.86 0.00	11.06 -0.68 0.00	10.25 -0.56 0.00	9.59 -0.49 0.00	9.77 -0.48 0.00	10.78 -0.46 0.00	13.48 -0.71 0.00	15.38 -0.74 0.00	19.05 -0.82 0.00	22.19 -0.83 0.00	23.72 -0.88 0.00	25.58 -0.98 0.00	26.55 -1.02 0.00	26.68 -1.08 0.00	25.56 -1.26 0.00	29.31 -1.51 0.00	30.14 -1.52 0.00	26.55 -1.37 0.00	24.86 -1.42 0.00	23.20 -1.27 0.00	22.71 -1.22 0.00	19.17 -0.92 0.00	15.86 -0.69 0.00
FREEPORT_EQUS_GT1 23764	26.32 2.44 -6.07	24.54 2.01 -8.16	23.26 1.61 -9.91	22.04 1.46 -9.77	21.93 1.33 -10.51	21.47 1.34 -9.88	21.73 1.46 -9.03	23.29 1.86 -7.25	25.63 2.45 -7.07	30.30 3.04 -7.39	34.25 3.34 -7.90	35.38 3.59 -7.18	43.04 3.91 -12.58	42.40 3.94 -10.90	47.83 4.08 -15.99	50.48 4.02 -19.64	49.89 4.28 -14.79	47.00 4.53 -10.81	43.51 4.05 -11.54	35.64 3.78 -5.58	35.17 3.53 -7.16	34.68 3.42 -7.32	32.35 2.96 -9.30	29.74 2.37 -10.82
FREEPORT____CT2 23818	26.32 2.44 -6.07	24.54 2.01 -8.16	23.26 1.61 -9.91	22.04 1.46 -9.77	21.93 1.33 -10.51	21.47 1.34 -9.88	21.73 1.46 -9.03	23.29 1.86 -7.25	25.63 2.45 -7.07	30.30 3.04 -7.39	34.25 3.34 -7.90	35.38 3.59 -7.18	43.04 3.91 -12.58	42.40 3.94 -10.90	47.83 4.08 -15.99	50.48 4.02 -19.64	49.89 4.28 -14.79	47.00 4.53 -10.81	43.51 4.05 -11.54	35.64 3.78 -5.58	35.17 3.53 -7.16	34.68 3.42 -7.32	32.35 2.96 -9.30	29.74 2.37 -10.82
FULTON COGEN____ 23766	18.12 -0.02 -0.33	14.80 -0.03 -0.47	12.29 -0.02 -0.57	11.30 -0.04 -0.53	10.63 -0.05 -0.59	10.72 -0.06 -0.53	11.65 -0.06 -0.47	14.52 -0.03 -0.36	16.17 -0.11 -0.16	21.31 -0.16 -1.60	25.47 -0.14 -2.58	27.57 -0.12 -3.10	30.60 -0.13 -4.17	31.94 -0.14 -4.51	32.20 -0.14 -4.58	31.00 -0.11 -4.29	36.29 -0.15 -5.62	37.33 -0.22 -5.89	32.33 -0.19 -4.61	30.26 -0.16 -4.15	27.78 -0.17 -3.47	27.06 -0.19 -3.33	20.83 -0.20 -0.93	16.85 -0.13 -0.43
FULTON____LFGE 323630	26.62 2.46 -6.36	25.17 1.69 -9.12	24.17 1.33 -11.11	22.38 1.19 -10.38	22.64 1.08 -11.47	21.56 1.08 -10.24	21.60 1.28 -9.08	23.18 1.96 -7.03	21.74 2.40 -3.22	23.64 2.96 -0.81	26.43 3.41 0.00	28.02 3.42 0.00	30.12 3.56 0.00	31.26 3.70 0.00	31.45 3.69 0.00	33.34 3.49 -3.04	35.17 4.35 -0.01	36.38 4.72 0.00	32.24 4.33 0.00	30.75 4.13 -0.35	28.44 3.97 0.00	28.00 3.90 -0.17	25.12 3.07 -1.95	26.97 2.14 -8.28
G.F.CEMENT____DRP 24184	25.46 1.98 -5.68	23.93 1.42 -8.14	22.78 1.12 -9.92	21.09 1.01 -9.28	21.24 0.91 -10.25	20.32 0.92 -9.15	20.39 1.03 -8.11	22.03 1.56 -6.28	21.04 2.03 -2.89	23.18 2.58 -0.73	26.06 3.04 0.00	27.75 3.15 0.00	29.93 3.37 0.00	31.10 3.53 0.00	31.26 3.50 0.00	32.93 3.35 -2.76	34.74 3.91 -0.01	35.75 4.09 0.00	31.49 3.57 0.00	29.87 3.28 -0.32	27.56 3.08 0.00	27.14 3.06 -0.15	24.29 2.45 -1.74	25.66 1.71 -7.40
GARDENVILLE____LBMP 24039	18.53 0.02 -0.70	15.37 0.00 -1.01	13.00 0.04 -1.23	11.89 -0.06 -1.15	11.25 -0.10 -1.27	11.27 -0.11 -1.13	12.01 -0.26 -1.03	14.76 -0.21 -0.79	29.55 -0.02 -13.45	36.56 -0.02 -16.71	39.52 -0.11 -16.61	47.28 -0.20 -22.88	53.63 -0.29 -27.36	58.43 -0.41 -31.27	61.03 -0.42 -33.69	60.67 -0.11 -33.96	70.19 -0.34 -39.71	64.65 -0.70 -33.69	48.27 -0.64 -21.00	41.14 -0.63 -15.49	40.03 -0.39 -15.95	40.52 -0.53 -17.12	32.90 -0.40 -13.21	17.26 -0.25 -0.95
GENERAL____MILLS 23808	18.62 0.11 -0.71	15.45 0.07 -1.01	13.06 0.09 -1.23	11.94 -0.02 -1.15	11.31 -0.05 -1.27	11.32 -0.07 -1.14	12.06 -0.21 -1.04	14.82 -0.16 -0.79	30.28 0.06 -14.10	37.45 0.06 -17.52	40.42 -0.02 -17.42	48.50 -0.10 -24.00	55.08 -0.18 -28.70	60.10 -0.28 -32.80	62.80 -0.30 -35.34	62.44 0.00 -35.62	72.29 -0.18 -41.66	66.43 -0.57 -35.34	49.41 -0.53 -22.02	42.00 -0.53 -16.25	40.92 -0.29 -16.73	41.48 -0.41 -17.96	33.62 -0.32 -13.84	17.36 -0.17 -0.97
GE_PLASTICS____DRP 24183	24.15 1.09 -5.26	22.79 0.89 -7.54	21.63 0.70 -9.19	20.04 0.65 -8.58	20.17 0.59 -9.48	19.32 0.60 -8.46	19.39 0.64 -7.51	20.84 0.84 -5.81	19.86 1.06 -2.68	21.80 1.25 -0.68	24.42 1.40 0.00	26.08 1.48 0.00	28.15 1.59 0.00	29.25 1.68 0.00	29.48 1.72 0.00	31.09 1.69 -2.58	32.64 1.82 -0.01	33.56 1.90 0.00	29.62 1.70 0.00	28.17 1.60 -0.29	25.97 1.49 0.00	25.50 1.44 -0.14	22.91 1.21 -1.61	24.28 0.88 -6.85

GILBOA___1 23756	22.82 0.94 -4.07	20.97 0.78 -5.83	19.47 0.62 -7.11	18.02 0.56 -6.64	17.98 0.55 -7.34	17.36 0.56 -6.55	17.65 0.60 -5.81	19.39 0.71 -4.50	19.14 0.95 -2.07	21.56 1.17 -0.52	24.31 1.29 0.00	25.98 1.38 0.00	28.05 1.49 0.00	29.11 1.54 0.00	29.29 1.53 0.00	29.95 1.50 -1.63	32.48 1.66 -0.01	33.37 1.71 0.00	29.51 1.59 0.00	28.00 1.50 -0.23	25.87 1.39 0.00	25.42 1.39 -0.11	22.51 1.17 -1.25	22.75 0.89 -5.30
GILBOA___2 23757	22.82 0.94 -4.07	20.97 0.78 -5.83	19.47 0.62 -7.11	18.02 0.56 -6.64	17.98 0.55 -7.34	17.36 0.56 -6.55	17.65 0.60 -5.81	19.39 0.71 -4.50	19.14 0.95 -2.07	21.56 1.17 -0.52	24.31 1.29 0.00	25.98 1.38 0.00	28.05 1.49 0.00	29.11 1.54 0.00	29.29 1.53 0.00	29.95 1.50 -1.63	32.48 1.66 -0.01	33.37 1.71 0.00	29.51 1.59 0.00	28.00 1.50 -0.23	25.87 1.39 0.00	25.42 1.39 -0.11	22.51 1.17 -1.25	22.75 0.89 -5.30
GILBOA___3 23758	22.82 0.94 -4.07	20.97 0.78 -5.83	19.47 0.62 -7.11	18.02 0.56 -6.64	17.98 0.55 -7.34	17.36 0.56 -6.55	17.65 0.60 -5.81	19.39 0.71 -4.50	19.14 0.95 -2.07	21.56 1.17 -0.52	24.31 1.29 0.00	25.98 1.38 0.00	28.05 1.49 0.00	29.11 1.54 0.00	29.29 1.53 0.00	29.95 1.50 -1.63	32.48 1.66 -0.01	33.37 1.71 0.00	29.51 1.59 0.00	28.00 1.50 -0.23	25.87 1.39 0.00	25.42 1.39 -0.11	22.51 1.17 -1.25	22.75 0.89 -5.30
GILBOA___4 23759	22.82 0.94 -4.07	20.97 0.78 -5.83	19.47 0.62 -7.11	18.02 0.56 -6.64	17.98 0.55 -7.34	17.36 0.56 -6.55	17.65 0.60 -5.81	19.39 0.71 -4.50	19.14 0.95 -2.07	21.56 1.17 -0.52	24.31 1.29 0.00	25.98 1.38 0.00	28.05 1.49 0.00	29.11 1.54 0.00	29.29 1.53 0.00	29.95 1.50 -1.63	32.48 1.66 -0.01	33.37 1.71 0.00	29.51 1.59 0.00	28.00 1.50 -0.23	25.87 1.39 0.00	25.42 1.39 -0.11	22.51 1.17 -1.25	22.75 0.89 -5.30
GILBOA____ 23599	22.82 0.94 -4.07	20.97 0.78 -5.83	19.47 0.62 -7.11	18.02 0.56 -6.64	17.98 0.55 -7.34	17.36 0.56 -6.55	17.65 0.60 -5.81	19.39 0.71 -4.50	19.14 0.95 -2.07	21.56 1.17 -0.52	24.31 1.29 0.00	25.98 1.38 0.00	28.05 1.49 0.00	29.11 1.54 0.00	29.29 1.53 0.00	29.95 1.50 -1.63	32.48 1.66 -0.01	33.37 1.71 0.00	29.51 1.59 0.00	28.00 1.50 -0.23	25.87 1.39 0.00	25.42 1.39 -0.11	22.51 1.17 -1.25	22.75 0.89 -5.30
GINNA____ 23603	17.50 -0.80 -0.49	14.38 -0.69 -0.71	12.04 -0.56 -0.86	11.04 -0.57 -0.81	10.42 -0.55 -0.89	10.47 -0.57 -0.80	11.27 -0.67 -0.71	14.00 -0.74 -0.55	15.30 -0.77 0.05	18.71 -0.85 0.31	21.73 -0.92 0.37	23.13 -0.96 0.51	24.89 -1.06 0.61	25.74 -1.13 0.70	25.87 -1.14 0.75	25.25 -1.05 0.52	28.51 -1.42 0.88	29.30 -1.61 0.75	26.00 -1.45 0.47	24.65 -1.31 0.32	22.88 -1.25 0.35	22.27 -1.29 0.37	18.81 -1.14 0.14	16.22 -0.98 -0.64
GLEN PARK____ 23778	18.17 0.20 -0.17	14.66 0.06 -0.24	12.05 0.02 -0.29	11.14 0.05 -0.27	10.46 0.07 -0.30	10.59 0.07 -0.27	11.58 0.10 -0.24	14.54 0.17 -0.18	16.41 0.21 -0.08	20.93 0.34 -0.72	24.71 0.53 -1.16	26.60 0.62 -1.39	29.01 0.53 -1.92	30.09 0.44 -2.08	30.21 0.33 -2.11	28.94 0.13 -1.99	33.57 0.15 -2.60	34.51 0.13 -2.72	30.19 0.14 -2.13	28.43 0.24 -1.91	26.32 0.24 -1.60	25.90 0.43 -1.54	20.81 0.28 -0.44	16.90 0.13 -0.22
GLENWOOD_IC_1_G5 23712	25.55 2.24 -5.50	23.72 1.85 -7.51	22.33 1.47 -9.12	21.03 1.34 -8.88	20.92 1.22 -9.61	20.41 1.23 -8.93	20.69 1.34 -8.11	22.35 1.70 -6.46	24.63 2.29 -6.22	29.71 2.84 -7.00	33.64 3.20 -7.42	34.81 3.44 -6.76	40.46 3.72 -10.18	40.46 3.89 -9.00	45.99 3.80 -14.43	48.59 3.78 -17.99	47.90 4.00 -13.08	44.92 4.21 -9.05	40.86 3.82 -9.11	35.09 3.60 -5.22	34.56 3.35 -6.73	34.02 3.23 -6.87	31.70 2.73 -8.87	28.95 2.19 -10.21
GLENWOOD_IC_2_G1 23688	24.76 2.10 -4.85	22.85 1.74 -6.75	21.34 1.38 -8.21	19.93 1.25 -7.86	19.82 1.15 -8.58	19.25 1.16 -7.84	19.55 1.26 -7.06	21.33 1.59 -5.55	23.51 2.14 -5.25	29.09 2.66 -6.55	32.89 2.99 -6.87	34.08 3.20 -6.28	37.51 3.45 -7.50	38.06 3.61 -6.88	44.13 3.69 -12.68	46.57 3.65 -16.10	45.81 3.88 -11.11	42.81 4.09 -7.06	37.85 3.55 -6.39	34.44 3.36 -4.80	33.85 3.13 -6.23	33.31 3.04 -6.34	31.05 2.57 -8.38	28.11 2.05 -9.51
GLENWOOD_IC_3_G1 23689	24.76 2.10 -4.85	22.85 1.74 -6.75	21.34 1.38 -8.21	19.93 1.25 -7.86	19.82 1.15 -8.58	19.25 1.16 -7.84	19.55 1.26 -7.06	21.33 1.59 -5.55	23.51 2.14 -5.25	29.09 2.66 -6.55	32.89 2.99 -6.87	34.08 3.20 -6.28	37.51 3.45 -7.50	38.06 3.61 -6.88	44.13 3.69 -12.68	46.57 3.65 -16.10	45.81 3.88 -11.11	42.81 4.09 -7.06	37.85 3.55 -6.39	34.44 3.36 -4.80	33.85 3.13 -6.23	33.31 3.04 -6.34	31.05 2.57 -8.38	28.11 2.05 -9.51
GLENWOOD___4 23550	25.55 2.24 -5.50	23.72 1.85 -7.51	22.33 1.47 -9.12	21.03 1.34 -8.88	20.92 1.22 -9.61	20.41 1.23 -8.93	20.69 1.34 -8.11	22.35 1.70 -6.46	24.63 2.29 -6.22	29.71 2.84 -7.00	33.64 3.20 -7.42	34.81 3.44 -6.76	40.46 3.72 -10.18	40.46 3.89 -9.00	46.05 3.86 -14.43	48.64 3.83 -17.99	47.99 4.10 -13.08	45.01 4.30 -9.05	40.86 3.82 -9.11	35.09 3.60 -5.22	34.56 3.35 -6.73	34.02 3.23 -6.87	31.70 2.73 -8.87	28.95 2.19 -10.21
GLENWOOD___5 23614	25.55 2.24 -5.50	23.72 1.85 -7.51	22.33 1.47 -9.12	21.03 1.34 -8.88	20.92 1.22 -9.61	20.41 1.23 -8.93	20.69 1.34 -8.11	22.35 1.70 -6.46	24.63 2.29 -6.22	29.71 2.84 -7.00	33.64 3.20 -7.42	34.81 3.44 -6.76	40.46 3.72 -10.18	40.46 3.89 -9.00	46.05 3.86 -14.43	48.64 3.83 -17.99	47.99 4.10 -13.08	45.01 4.30 -9.05	40.86 3.82 -9.11	35.09 3.60 -5.22	34.56 3.35 -6.73	34.02 3.23 -6.87	31.70 2.73 -8.87	28.95 2.19 -10.21
GLOBAL GREEN_PORT_GT1 23814	26.03 3.79 -4.43	23.82 3.19 -6.27	21.93 2.56 -7.63	20.45 2.43 -7.21	20.23 2.22 -7.92	19.63 2.23 -7.14	20.01 2.39 -6.38	22.07 2.91 -4.97	24.65 3.90 -4.64	31.07 4.93 -6.27	35.32 5.78 -6.53	37.16 6.59 -5.97	39.63 7.41 -5.66	40.59 7.58 -5.44	47.22 7.97 -11.49	49.66 7.94 -14.90	49.42 8.75 -9.85	98.70 9.21 -57.83	40.32 7.93 -4.48	38.01 7.20 -4.53	36.91 6.51 -5.92	36.06 6.13 -6.00	33.10 4.94 -8.06	29.52 3.91 -9.06
GLOBE___DSASP 323697	17.62 -0.84 -0.65	14.61 -0.69 -0.93	12.35 -0.53 -1.14	11.30 -0.57 -1.06	10.69 -0.56 -1.17	10.70 -0.59 -1.05	11.35 -0.82 -0.93	13.99 -0.92 -0.73	18.90 -0.85 -3.63	23.13 -1.03 -4.30	25.95 -1.29 -4.21	28.97 -1.43 -5.80	31.88 -1.62 -6.94	33.73 -1.76 -7.93	34.50 -1.80 -8.54	34.16 -1.48 -8.81	39.00 -1.88 -10.07	37.92 -2.28 -8.54	31.18 -2.07 -5.33	28.29 -1.94 -3.96	26.87 -1.64 -4.03	26.54 -1.75 -4.36	22.17 -1.43 -3.50	16.33 -1.08 -0.85
GOETHSLN___LBMP 323567	23.98 2.03 -4.14	22.00 1.69 -5.94	20.33 1.35 -7.24	18.81 1.23 -6.76	18.71 1.13 -7.49	18.08 1.15 -6.69	18.63 1.24 -6.15	20.30 1.53 -4.58	22.06 2.09 -3.85	23.42 2.60 -0.95	26.38 2.90 -0.46	28.72 3.10 -1.02	30.39 3.35 -0.49	31.49 3.47 -0.44	32.14 3.55 -0.82	34.59 3.51 -4.25	34.59 3.73 -0.05	36.07 3.96 -0.45	31.76 3.43 -0.41	30.06 3.26 -0.53	29.01 3.03 -1.50	29.40 2.94 -2.53	26.04 2.49 -3.45	24.94 2.00 -6.38

GOODYEAR_LAKE_HYD 323669	19.95 0.94 -1.20	16.79 0.72 -1.71	14.39 0.56 -2.09	13.27 0.51 -1.95	12.72 0.47 -2.16	12.66 0.48 -1.93	13.49 0.54 -1.71	16.23 0.72 -1.32	17.82 0.89 -0.82	21.59 1.13 -0.59	24.87 1.31 -0.53	26.67 1.38 -0.69	28.86 1.43 -0.87	29.97 1.43 -0.97	30.17 1.39 -1.02	29.72 1.31 -1.59	33.67 1.63 -1.22	34.51 1.71 -1.15	30.26 1.53 -0.80	28.50 1.50 -0.73	26.50 1.42 -0.61	26.01 1.44 -0.64	21.95 1.19 -0.67	18.99 0.88 -1.56
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.66 0.52 -1.34	16.70 0.42 -1.92	14.43 0.35 -2.34	13.27 0.28 -2.18	12.75 0.25 -2.41	12.66 0.26 -2.15	13.40 0.25 -1.91	16.04 0.37 -1.48	17.78 0.45 -1.22	21.62 0.54 -1.22	24.90 0.60 -1.28	26.87 0.62 -1.66	29.30 0.66 -2.07	30.52 0.63 -2.32	30.80 0.61 -2.43	30.46 0.70 -2.94	34.53 0.80 -2.92	35.11 0.73 -2.72	30.46 0.64 -1.90	28.54 0.63 -1.63	26.52 0.61 -1.43	25.97 0.55 -1.49	21.72 0.48 -1.14	18.71 0.41 -1.74
GOUDEY___7 23579	19.68 0.53 -1.34	16.71 0.43 -1.92	14.44 0.36 -2.34	13.29 0.29 -2.18	12.76 0.26 -2.41	12.66 0.26 -2.15	13.41 0.26 -1.91	16.05 0.38 -1.48	17.80 0.47 -1.22	21.64 0.56 -1.22	24.92 0.62 -1.28	26.92 0.66 -1.66	29.32 0.69 -2.07	30.54 0.66 -2.32	30.86 0.67 -2.43	30.49 0.72 -2.94	34.56 0.83 -2.92	35.14 0.76 -2.72	30.52 0.70 -1.90	28.57 0.66 -1.63	26.55 0.64 -1.43	25.99 0.57 -1.49	21.74 0.50 -1.14	18.73 0.43 -1.74
GOUDEY___8 23580	19.66 0.52 -1.34	16.70 0.42 -1.92	14.43 0.35 -2.34	13.27 0.28 -2.18	12.75 0.25 -2.41	12.66 0.26 -2.15	13.40 0.25 -1.91	16.04 0.37 -1.48	17.78 0.45 -1.22	21.62 0.54 -1.22	24.90 0.60 -1.28	26.87 0.62 -1.66	29.30 0.66 -2.07	30.52 0.63 -2.32	30.80 0.61 -2.43	30.46 0.70 -2.94	34.53 0.80 -2.92	35.11 0.73 -2.72	30.46 0.64 -1.90	28.54 0.63 -1.63	26.52 0.61 -1.43	25.97 0.55 -1.49	21.72 0.48 -1.14	18.71 0.41 -1.74
GOWANUS_GT1_1 24077	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT1_2 24078	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT1_3 24079	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT1_4 24080	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT1_5 24084	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT1_6 24111	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT1_7 24112	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT1_8 24113	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT2_1 24114	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT2_2 24115	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT2_3 24116	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72

GOWANUS_GT2_4 24117	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT2_5 24118	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT2_6 24119	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT2_7 24120	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT2_8 24121	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_1 24122	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_2 24123	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_3 24124	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_4 24125	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_5 24126	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_6 24127	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_7 24128	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT3_8 24129	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT4_1 24130	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT4_2 24131	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72

GOWANUS_GT4_3 24132	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT4_4 24133	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT4_5 24134	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT4_6 24135	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT4_7 24136	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GOWANUS_GT4_8 24137	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GREENIDGE___3 23582	19.18 0.55 -0.82	15.95 0.42 -1.17	13.51 0.34 -1.43	12.39 0.25 -1.33	11.76 0.20 -1.47	11.77 0.20 -1.32	12.62 0.21 -1.17	15.48 0.38 -0.90	17.85 0.50 -1.23	21.81 0.62 -1.32	25.11 0.76 -1.33	27.19 0.81 -1.78	29.78 0.74 -2.48	31.05 0.69 -2.79	31.41 0.69 -2.95	30.86 0.80 -3.24	35.20 0.86 -3.52	35.58 0.73 -3.19	30.74 0.67 -2.16	28.70 0.66 -1.77	26.72 0.61 -1.63	26.13 0.50 -1.70	21.70 0.38 -1.22	17.93 0.31 -1.06
GREENIDGE___4 23583	19.18 0.55 -0.82	15.95 0.42 -1.17	13.51 0.34 -1.43	12.39 0.25 -1.33	11.76 0.20 -1.47	11.77 0.20 -1.32	12.62 0.21 -1.17	15.48 0.38 -0.90	17.85 0.50 -1.23	21.81 0.62 -1.32	25.11 0.76 -1.33	27.19 0.81 -1.78	29.78 0.74 -2.48	31.05 0.69 -2.79	31.41 0.69 -2.95	30.86 0.80 -3.24	35.20 0.86 -3.52	35.58 0.73 -3.19	30.74 0.67 -2.16	28.70 0.66 -1.77	26.72 0.61 -1.63	26.13 0.50 -1.70	21.70 0.38 -1.22	17.93 0.31 -1.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
GROVEVILLE___HYD 323602	24.00 1.94 -4.25	22.05 1.59 -6.09	20.42 1.26 -7.42	18.90 1.15 -6.94	18.79 1.04 -7.67	18.14 1.05 -6.84	18.43 1.12 -6.07	20.29 1.40 -4.70	20.23 1.88 -2.22	22.79 2.36 -0.56	25.64 2.62 0.00	27.48 2.88 0.00	29.66 3.11 0.00	30.82 3.25 0.00	31.17 3.41 0.00	33.64 3.33 -3.49	34.42 3.60 -0.01	35.52 3.86 0.00	31.32 3.40 0.00	29.69 3.18 -0.24	27.37 2.89 0.00	26.86 2.82 -0.11	23.75 2.35 -1.30	24.01 1.92 -5.53
HAMPSHIRE___PAPER_HYD 323593	17.20 -0.61 0.00	13.82 -0.55 0.00	11.28 -0.46 0.00	10.49 -0.32 0.00	9.83 -0.25 0.00	10.00 -0.25 0.00	11.00 -0.24 0.00	13.79 -0.40 0.00	15.70 -0.42 0.00	19.71 -0.44 -0.27	23.06 -0.41 -0.45	24.75 -0.39 -0.54	26.77 -0.56 -0.77	27.77 -0.63 -0.83	27.89 -0.72 -0.85	26.70 -0.88 -0.77	30.81 -1.05 -1.04	31.67 -1.08 -1.09	27.82 -0.95 -0.85	26.17 -0.87 -0.76	24.31 -0.81 -0.64	23.92 -0.62 -0.61	19.73 -0.52 -0.15	16.09 -0.46 0.00
HARDSCRABBLE_WT_PWR 323673	18.50 0.80 0.11	14.83 0.63 0.16	12.06 0.52 0.19	11.09 0.46 0.18	10.32 0.43 0.20	10.51 0.44 0.18	11.56 0.48 0.16	14.72 0.65 0.12	16.84 0.77 0.05	20.83 0.97 0.01	24.15 1.13 0.00	25.81 1.21 0.00	27.83 1.27 0.00	28.84 1.27 0.00	29.01 1.25 0.00	27.95 1.18 0.05	32.11 1.29 0.00	32.99 1.33 0.00	29.06 1.15 0.00	27.37 1.10 0.01	25.53 1.05 0.00	25.03 1.10 0.00	20.99 0.92 0.03	17.14 0.73 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.43 1.73 -3.90	21.38 1.42 -5.59	19.68 1.13 -6.81	18.19 1.02 -6.37	18.04 0.92 -7.04	17.46 0.93 -6.28	17.81 1.00 -5.57	19.76 1.26 -4.31	19.90 1.73 -2.06	22.53 2.15 -0.52	25.37 2.35 0.00	27.16 2.56 0.00	29.32 2.76 0.00	30.46 2.89 0.00	30.79 3.03 0.00	33.18 2.98 -3.39	33.89 3.14 0.07	35.05 3.39 0.00	30.87 2.96 0.00	29.28 2.78 -0.22	27.02 2.55 0.00	26.52 2.49 -0.10	23.38 2.09 -1.19	23.34 1.71 -5.08
HARZA MOOSE___RIVER 24016	18.09 0.28 0.00	14.52 0.16 0.00	11.85 0.12 0.00	10.94 0.13 0.00	10.22 0.13 0.00	10.38 0.13 0.00	11.40 0.16 0.00	14.41 0.23 0.00	16.39 0.27 0.00	20.49 0.40 -0.22	23.92 0.53 -0.37	25.64 0.59 -0.45	27.78 0.56 -0.67	28.81 0.52 -0.72	28.97 0.47 -0.73	27.81 0.32 -0.66	32.11 0.40 -0.90	32.98 0.38 -0.94	28.99 0.34 -0.74	27.33 0.39 -0.66	25.40 0.37 -0.55	24.94 0.48 -0.53	20.59 0.36 -0.13	16.77 0.21 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	30.29 3.09 -4.18	30.58 3.32 -2.66	31.70 3.58 -1.55	32.53 3.72 -1.24	32.77 3.80 -1.20	34.82 3.73 -4.27	34.91 4.04 -0.06	36.24 4.11 -0.47	32.41 3.68 -0.81	31.19 3.49 -1.42	30.69 3.26 -2.96	30.58 3.16 -3.49	27.54 2.65 -4.79	26.91 2.12 -8.23

HEMPSTEAD____ 23647	25.76 2.28 -5.67	23.95 1.88 -7.71	22.60 1.50 -9.36	21.32 1.36 -9.15	21.22 1.25 -9.88	20.72 1.26 -9.21	21.00 1.37 -8.39	22.62 1.73 -6.70	24.90 2.30 -6.48	29.85 2.86 -7.12	33.74 3.15 -7.56	34.89 3.40 -6.89	40.90 3.67 -10.67	40.73 3.78 -9.39	46.36 3.86 -14.75	49.14 3.83 -18.48	48.48 4.07 -13.59	45.37 4.30 -9.41	41.29 3.77 -9.61	35.12 3.52 -5.33	34.64 3.30 -6.86	34.11 3.18 -7.00	31.85 2.75 -9.00	29.16 2.22 -10.39
HICKLING___1 23621	19.53 0.68 -1.04	16.39 0.53 -1.49	14.00 0.45 -1.82	12.86 0.35 -1.70	12.26 0.29 -1.88	12.21 0.29 -1.68	13.00 0.27 -1.49	15.80 0.45 -1.15	20.26 0.61 -3.53	24.76 0.71 -4.18	28.05 0.83 -4.20	31.18 0.86 -5.72	34.46 0.88 -7.03	36.36 0.80 -7.99	37.12 0.81 -8.56	36.73 0.96 -8.94	41.99 1.05 -10.13	41.30 0.86 -8.79	34.34 0.78 -5.64	31.33 0.71 -4.34	29.49 0.73 -4.28	29.10 0.62 -4.55	24.07 0.52 -3.45	18.40 0.48 -1.37
HICKLING___2 23622	19.53 0.68 -1.04	16.39 0.53 -1.49	14.00 0.45 -1.82	12.86 0.35 -1.70	12.26 0.29 -1.88	12.21 0.29 -1.68	13.00 0.27 -1.49	15.80 0.45 -1.15	20.26 0.61 -3.53	24.76 0.71 -4.18	28.05 0.83 -4.20	31.18 0.86 -5.72	34.46 0.88 -7.03	36.36 0.80 -7.99	37.12 0.81 -8.56	36.73 0.96 -8.94	41.99 1.05 -10.13	41.30 0.86 -8.79	34.34 0.78 -5.64	31.33 0.71 -4.34	29.49 0.73 -4.28	29.10 0.62 -4.55	24.07 0.52 -3.45	18.40 0.48 -1.37
HIGH FALLS___HY 23754	23.56 1.64 -4.12	21.60 1.34 -5.91	19.98 1.04 -7.20	18.49 0.95 -6.73	18.38 0.87 -7.43	17.75 0.87 -6.63	18.07 0.94 -5.88	19.92 1.18 -4.55	19.77 1.53 -2.12	22.31 1.91 -0.53	25.09 2.07 0.00	26.89 2.29 0.00	29.05 2.50 0.00	30.16 2.59 0.00	30.48 2.72 0.00	32.38 2.66 -2.91	33.80 2.99 0.00	34.92 3.26 0.00	30.82 2.90 0.00	29.24 2.73 -0.23	26.95 2.47 0.00	26.48 2.44 -0.11	23.39 2.03 -1.26	23.57 1.66 -5.36
HILLBURN___GT 23639	23.49 1.73 -3.95	21.45 1.42 -5.67	19.78 1.14 -6.91	18.29 1.03 -6.46	18.14 0.93 -7.13	17.55 0.93 -6.36	17.90 1.01 -5.65	19.85 1.29 -4.37	20.00 1.79 -2.09	22.62 2.22 -0.53	25.48 2.46 0.00	27.23 2.63 0.00	29.40 2.84 0.00	30.52 2.95 0.00	30.81 3.05 0.00	33.32 3.03 -3.47	33.90 3.17 0.08	35.01 3.35 0.00	30.85 2.93 0.00	29.25 2.76 -0.22	27.02 2.55 0.00	26.52 2.49 -0.10	23.42 2.11 -1.21	23.42 1.72 -5.15
HISHELDN_WT_PWR 323625	18.60 0.04 -0.75	15.45 0.01 -1.08	13.10 0.05 -1.31	11.99 -0.05 -1.23	11.36 -0.08 -1.36	11.37 -0.09 -1.21	12.10 -0.22 -1.09	14.87 -0.16 -0.84	24.36 0.02 -8.22	29.94 0.02 -10.05	32.90 -0.07 -9.95	38.16 -0.15 -13.70	42.74 -0.21 -16.39	45.97 -0.33 -18.73	47.61 -0.33 -20.18	47.26 -0.05 -20.49	54.36 -0.25 -23.79	51.27 -0.57 -20.18	39.96 -0.53 -12.58	35.07 -0.50 -9.30	33.71 -0.32 -9.55	33.76 -0.43 -10.26	27.77 -0.34 -8.01	17.36 -0.20 -1.00
HOLTSVILLE_IC_1 23690	24.67 2.44 -4.42	22.70 2.07 -6.27	21.03 1.67 -7.63	19.58 1.57 -7.20	19.43 1.43 -7.91	18.83 1.45 -7.13	19.16 1.55 -6.37	21.01 1.86 -4.97	23.24 2.50 -4.63	29.19 3.06 -6.27	32.86 3.32 -6.52	34.23 3.67 -5.97	36.22 4.06 -5.60	37.14 4.19 -5.38	43.69 4.50 -11.44	45.98 4.29 -14.87	45.12 4.47 -9.84	42.06 4.75 -5.66	36.50 4.13 -4.45	34.69 3.89 -4.53	33.99 3.60 -5.91	33.35 3.42 -6.00	31.13 2.97 -8.06	28.01 2.40 -9.05
HOLTSVILLE_IC_10 23699	24.86 2.60 -4.45	22.85 2.20 -6.29	21.17 1.77 -7.66	19.73 1.68 -7.24	19.56 1.52 -7.96	18.96 1.54 -7.18	19.29 1.64 -6.41	21.18 1.99 -5.00	23.44 2.66 -4.67	29.43 3.28 -6.28	33.18 3.61 -6.54	34.60 4.01 -5.98	36.73 4.44 -5.74	37.64 4.58 -5.50	44.21 4.91 -11.54	46.47 4.69 -14.95	45.63 4.90 -9.91	45.21 5.19 -8.36	37.00 4.52 -4.56	35.05 4.23 -4.54	34.33 3.92 -5.93	33.68 3.73 -6.02	31.37 3.20 -8.08	28.22 2.58 -9.08
HOLTSVILLE_IC_2 23691	24.67 2.44 -4.42	22.70 2.07 -6.27	21.03 1.67 -7.63	19.58 1.57 -7.20	19.43 1.43 -7.91	18.83 1.45 -7.13	19.16 1.55 -6.37	21.01 1.86 -4.97	23.24 2.50 -4.63	29.19 3.06 -6.27	32.86 3.32 -6.52	34.23 3.67 -5.97	36.22 4.06 -5.60	37.14 4.19 -5.38	43.69 4.50 -11.44	45.98 4.29 -14.87	45.12 4.47 -9.84	42.06 4.75 -5.66	36.50 4.13 -4.45	34.69 3.89 -4.53	33.99 3.60 -5.91	33.35 3.42 -6.00	31.13 2.97 -8.06	28.01 2.40 -9.05
HOLTSVILLE_IC_3 23692	24.67 2.44 -4.42	22.70 2.07 -6.27	21.03 1.67 -7.63	19.58 1.57 -7.20	19.43 1.43 -7.91	18.83 1.45 -7.13	19.16 1.55 -6.37	21.01 1.86 -4.97	23.24 2.50 -4.63	29.19 3.06 -6.27	32.86 3.32 -6.52	34.23 3.67 -5.97	36.22 4.06 -5.60	37.14 4.19 -5.38	43.69 4.50 -11.44	45.98 4.29 -14.87	45.12 4.47 -9.84	42.06 4.75 -5.66	36.50 4.13 -4.45	34.69 3.89 -4.53	33.99 3.60 -5.91	33.35 3.42 -6.00	31.13 2.97 -8.06	28.01 2.40 -9.05
HOLTSVILLE_IC_4 23693	24.67 2.44 -4.42	22.70 2.07 -6.27	21.03 1.67 -7.63	19.58 1.57 -7.20	19.43 1.43 -7.91	18.83 1.45 -7.13	19.16 1.55 -6.37	21.01 1.86 -4.97	23.24 2.50 -4.63	29.19 3.06 -6.27	32.86 3.32 -6.52	34.23 3.67 -5.97	36.22 4.06 -5.60	37.14 4.19 -5.38	43.69 4.50 -11.44	45.98 4.29 -14.87	45.12 4.47 -9.84	42.06 4.75 -5.66	36.50 4.13 -4.45	34.69 3.89 -4.53	33.99 3.60 -5.91	33.35 3.42 -6.00	31.13 2.97 -8.06	28.01 2.40 -9.05
HOLTSVILLE_IC_5 23694	24.67 2.44 -4.42	22.70 2.07 -6.27	21.03 1.67 -7.63	19.58 1.57 -7.20	19.43 1.43 -7.91	18.83 1.45 -7.13	19.16 1.55 -6.37	21.01 1.86 -4.97	23.24 2.50 -4.63	29.19 3.06 -6.27	32.86 3.32 -6.52	34.23 3.67 -5.97	36.22 4.06 -5.60	37.14 4.19 -5.38	43.69 4.50 -11.44	45.98 4.29 -14.87	45.12 4.47 -9.84	42.06 4.75 -5.66	36.50 4.13 -4.45	34.69 3.89 -4.53	33.99 3.60 -5.91	33.35 3.42 -6.00	31.13 2.97 -8.06	28.01 2.40 -9.05
HOLTSVILLE_IC_6 23695	24.86 2.60 -4.45	22.85 2.20 -6.29	21.17 1.77 -7.66	19.73 1.68 -7.24	19.56 1.52 -7.96	18.96 1.54 -7.18	19.29 1.64 -6.41	21.18 1.99 -5.00	23.44 2.66 -4.67	29.43 3.28 -6.28	33.18 3.61 -6.54	34.60 4.01 -5.98	36.73 4.44 -5.74	37.64 4.58 -5.50	44.21 4.91 -11.54	46.47 4.69 -14.95	45.63 4.90 -9.91	45.21 5.19 -8.36	37.00 4.52 -4.56	35.05 4.23 -4.54	34.33 3.92 -5.93	33.68 3.73 -6.02	31.37 3.20 -8.08	28.22 2.58 -9.08
HOLTSVILLE_IC_7 23696	24.86 2.60 -4.45	22.85 2.20 -6.29	21.17 1.77 -7.66	19.73 1.68 -7.24	19.56 1.52 -7.96	18.96 1.54 -7.18	19.29 1.64 -6.41	21.18 1.99 -5.00	23.44 2.66 -4.67	29.43 3.28 -6.28	33.18 3.61 -6.54	34.60 4.01 -5.98	36.73 4.44 -5.74	37.64 4.58 -5.50	44.21 4.91 -11.54	46.47 4.69 -14.95	45.63 4.90 -9.91	45.21 5.19 -8.36	37.00 4.52 -4.56	35.05 4.23 -4.54	34.33 3.92 -5.93	33.68 3.73 -6.02	31.37 3.20 -8.08	28.22 2.58 -9.08
HOLTSVILLE_IC_8 23697	24.86 2.60 -4.45	22.85 2.20 -6.29	21.17 1.77 -7.66	19.73 1.68 -7.24	19.56 1.52 -7.96	18.96 1.54 -7.18	19.29 1.64 -6.41	21.18 1.99 -5.00	23.44 2.66 -4.67	29.43 3.28 -6.28	33.18 3.61 -6.54	34.60 4.01 -5.98	36.73 4.44 -5.74	37.64 4.58 -5.50	44.21 4.91 -11.54	46.47 4.69 -14.95	45.63 4.90 -9.91	45.21 5.19 -8.36	37.00 4.52 -4.56	35.05 4.23 -4.54	34.33 3.92 -5.93	33.68 3.73 -6.02	31.37 3.20 -8.08	28.22 2.58 -9.08

HOLTSVILLE_IC_9 23698	24.86 2.60 -4.45	22.85 2.20 -6.29	21.17 1.77 -7.66	19.73 1.68 -7.24	19.56 1.52 -7.96	18.96 1.54 -7.18	19.29 1.64 -6.41	21.18 1.99 -5.00	23.44 2.66 -4.67	29.43 3.28 -6.28	33.18 3.61 -6.54	34.60 4.01 -5.98	36.73 4.44 -5.74	37.64 4.58 -5.50	44.21 4.91 -11.54	46.47 4.69 -14.95	45.63 4.90 -9.91	45.21 5.19 -8.36	37.00 4.52 -4.56	35.05 4.23 -4.54	34.33 3.92 -5.93	33.68 3.73 -6.02	31.37 3.20 -8.08	28.22 2.58 -9.08
HOWARD_WT_PWR 323690	19.39 0.71 -0.87	16.17 0.56 -1.25	13.73 0.47 -1.52	12.59 0.36 -1.42	11.95 0.29 -1.57	11.95 0.30 -1.40	12.76 0.27 -1.25	15.65 0.50 -0.97	22.12 0.73 -5.28	27.13 0.87 -6.39	30.38 0.99 -6.37	34.32 0.99 -8.73	38.21 0.98 -10.67	40.67 0.94 -12.16	41.74 0.91 -13.06	41.31 1.10 -13.39	47.42 1.17 -15.43	45.85 0.95 -13.24	37.13 0.84 -8.37	33.37 0.79 -6.31	31.67 0.83 -6.36	31.38 0.67 -6.79	25.86 0.58 -5.18	18.20 0.50 -1.15
HQ_GEN_CEDARS 23644	16.60 -1.21 0.00	13.36 -1.01 0.00	10.93 -0.81 0.00	10.26 -0.55 0.00	9.61 -0.47 0.00	9.78 -0.47 0.00	10.76 -0.48 0.00	13.29 -0.89 0.00	15.12 -1.00 0.00	18.70 -1.17 0.00	21.73 -1.29 0.00	23.25 -1.35 0.00	25.05 -1.51 0.00	26.00 -1.57 0.00	26.12 -1.64 0.00	25.10 -1.72 0.00	28.78 -2.03 0.00	29.60 -2.06 0.00	26.07 -1.84 0.00	24.49 -1.79 0.00	22.84 -1.64 0.00	22.37 -1.56 0.00	18.83 -1.27 0.00	15.58 -0.98 0.00
HQ_GEN_CEDARS_PROXY 323590	16.60 -1.21 0.00	13.36 -1.01 0.00	10.93 -0.81 0.00	10.26 -0.55 0.00	9.61 -0.47 0.00	9.78 -0.47 0.00	10.76 -0.48 0.00	13.29 -0.89 0.00	15.12 -1.00 0.00	18.70 -1.17 0.00	21.73 -1.29 0.00	23.25 -1.35 0.00	25.05 -1.51 0.00	26.00 -1.57 0.00	26.12 -1.64 0.00	25.10 -1.72 0.00	28.78 -2.03 0.00	29.60 -2.06 0.00	26.07 -1.84 0.00	24.49 -1.79 0.00	22.84 -1.64 0.00	22.37 -1.56 0.00	18.83 -1.27 0.00	15.58 -0.98 0.00
HQ_GEN_IMPORT 323601	17.15 -0.66 0.00	13.83 -0.53 0.00	11.32 -0.42 0.00	10.44 -0.37 0.00	9.75 -0.33 0.00	9.91 -0.34 0.00	10.89 -0.35 0.00	13.71 -0.48 0.00	15.55 -0.56 0.00	19.19 -0.68 0.00	22.26 -0.76 0.00	23.79 -0.81 0.00	24.00 -0.88 1.68	26.20 -0.91 0.46	26.20 -0.94 0.62	25.88 -0.94 0.00	29.71 -1.11 0.00	30.55 -1.11 0.00	24.00 -0.98 2.94	25.33 -0.94 0.00	23.60 -0.88 0.00	23.09 -0.84 0.00	19.39 -0.70 0.00	16.01 -0.55 0.00
HQ_GEN_WHEEL 23651	17.15 -0.66 0.00	13.83 -0.53 0.00	11.32 -0.42 0.00	10.44 -0.37 0.00	9.75 -0.33 0.00	9.91 -0.34 0.00	10.89 -0.35 0.00	13.71 -0.48 0.00	15.55 -0.56 0.00	19.19 -0.68 0.00	22.26 -0.76 0.00	23.79 -0.81 0.00	24.00 -0.88 1.68	26.20 -0.91 0.46	26.20 -0.94 0.62	25.88 -0.94 0.00	29.71 -1.11 0.00	30.55 -1.11 0.00	24.00 -0.98 2.94	25.33 -0.94 0.00	23.60 -0.88 0.00	23.09 -0.84 0.00	19.39 -0.70 0.00	16.01 -0.55 0.00
HUDSON_AVE_GT_3 23810	24.07 2.12 -4.14	22.05 1.75 -5.94	20.37 1.40 -7.24	18.85 1.28 -6.76	18.74 1.16 -7.49	18.10 1.17 -6.69	18.66 1.27 -6.15	20.37 1.60 -4.58	22.16 2.19 -3.85	23.54 2.72 -0.95	26.54 3.06 -0.46	28.92 3.30 -1.02	30.61 3.56 -0.49	31.71 3.70 -0.44	32.36 3.77 -0.82	34.83 3.75 -4.25	34.84 3.98 -0.05	36.29 4.18 -0.45	31.96 3.63 -0.41	30.24 3.44 -0.53	29.18 3.21 -1.50	29.57 3.11 -2.53	26.18 2.63 -3.45	25.04 2.10 -6.38
HUDSON_AVE_GT_4 23540	24.07 2.12 -4.14	22.05 1.75 -5.94	20.37 1.40 -7.24	18.85 1.28 -6.76	18.74 1.16 -7.49	18.10 1.17 -6.69	18.66 1.27 -6.15	20.37 1.60 -4.58	22.16 2.19 -3.85	23.54 2.72 -0.95	26.54 3.06 -0.46	28.92 3.30 -1.02	30.61 3.56 -0.49	31.71 3.70 -0.44	32.36 3.77 -0.82	34.83 3.75 -4.25	34.84 3.98 -0.05	36.29 4.18 -0.45	31.96 3.63 -0.41	30.24 3.44 -0.53	29.18 3.21 -1.50	29.57 3.11 -2.53	26.18 2.63 -3.45	25.04 2.10 -6.38
HUDSON_AVE_GT_5 23657	24.07 2.12 -4.14	22.05 1.75 -5.94	20.37 1.40 -7.24	18.85 1.28 -6.76	18.74 1.16 -7.49	18.10 1.17 -6.69	18.66 1.27 -6.15	20.37 1.60 -4.58	22.16 2.19 -3.85	23.54 2.72 -0.95	26.54 3.06 -0.46	28.92 3.30 -1.02	30.61 3.56 -0.49	31.71 3.70 -0.44	32.36 3.77 -0.82	34.83 3.75 -4.25	34.84 3.98 -0.05	36.29 4.18 -0.45	31.96 3.63 -0.41	30.24 3.44 -0.53	29.18 3.21 -1.50	29.57 3.11 -2.53	26.18 2.63 -3.45	25.04 2.10 -6.38
HUDSON_AVE_10 24168	24.02 2.06 -4.14	22.01 1.71 -5.94	20.34 1.36 -7.24	18.82 1.24 -6.76	18.71 1.13 -7.49	18.07 1.14 -6.69	18.64 1.25 -6.15	20.34 1.57 -4.58	22.13 2.16 -3.85	23.48 2.66 -0.95	26.47 2.99 -0.46	28.85 3.22 -1.02	30.52 3.48 -0.49	31.62 3.61 -0.44	32.30 3.72 -0.82	34.75 3.67 -4.25	34.75 3.88 -0.05	36.20 4.09 -0.45	31.90 3.57 -0.41	30.19 3.39 -0.53	29.14 3.16 -1.50	29.52 3.06 -2.53	26.16 2.61 -3.45	25.00 2.07 -6.38
HUNTER_MOUNT___DRP 323613	24.10 1.76 -4.52	22.26 1.41 -6.49	20.76 1.12 -7.91	19.22 1.02 -7.39	19.18 0.93 -8.17	18.47 0.93 -7.29	18.71 1.00 -6.47	20.44 1.25 -5.00	22.39 1.55 -2.34	25.09 1.93 -0.59	26.91 2.31 0.00	29.11 2.55 0.00	30.24 2.67 0.00	30.65 2.89 0.00	32.51 2.74 0.00	33.87 3.05 -2.95	35.11 3.45 -0.01	31.02 3.10 0.00	29.37 2.84 -0.25	26.98 2.50 0.00	26.54 2.49 -0.12	23.45 1.97 -1.39	24.05 1.61 -5.89	
HUNTINGTON_RES_REC 323705	24.81 2.55 -4.45	22.77 2.11 -6.30	21.09 1.69 -7.67	19.61 1.56 -7.24	19.47 1.42 -7.96	18.86 1.43 -7.18	19.20 1.55 -6.41	21.12 1.93 -5.00	23.35 2.56 -4.67	29.32 3.16 -6.29	33.02 3.45 -6.54	34.20 3.62 -5.99	36.13 3.85 -5.72	37.16 4.11 -5.48	43.53 4.25 -11.53	45.96 4.18 -14.96	45.17 4.44 -9.92	42.29 4.68 -5.95	36.53 4.05 -4.57	34.71 3.89 -4.54	34.03 3.62 -5.93	33.44 3.49 -6.02	31.25 3.07 -8.08	28.12 2.48 -9.08
HUNTLEY___63 23557	18.37 -0.11 -0.66	15.20 -0.12 -0.95	12.84 -0.06 -1.16	11.73 -0.16 -1.08	11.10 -0.18 -1.20	11.11 -0.20 -1.07	11.82 -0.37 -0.95	14.57 -0.35 -0.74	20.17 -0.16 -4.21	24.71 -0.18 -5.02	27.66 -0.30 -4.94	31.03 -0.37 -6.80	34.21 -0.48 -8.13	36.25 -0.61 -9.29	37.16 -0.61 -10.01	36.81 -0.29 -10.28	42.06 -0.55 -11.80	40.72 -0.95 -10.01	33.26 -0.89 -6.24	30.04 -0.87 -4.63	28.57 -0.64 -4.73	28.26 -0.77 -5.10	23.56 -0.60 -4.07	17.01 -0.41 -0.86
HUNTLEY___64 23558	18.37 -0.11 -0.66	15.20 -0.12 -0.95	12.84 -0.06 -1.16	11.73 -0.16 -1.08	11.10 -0.18 -1.20	11.11 -0.20 -1.07	11.82 -0.37 -0.95	14.57 -0.35 -0.74	20.17 -0.16 -4.21	24.71 -0.18 -5.02	27.66 -0.30 -4.94	31.03 -0.37 -6.80	34.21 -0.48 -8.13	36.25 -0.61 -9.29	37.16 -0.61 -10.01	36.81 -0.29 -10.28	42.06 -0.55 -11.80	40.72 -0.95 -10.01	33.26 -0.89 -6.24	30.04 -0.87 -4.63	28.57 -0.64 -4.73	28.26 -0.77 -5.10	23.56 -0.60 -4.07	17.01 -0.41 -0.86
HUNTLEY___65 23559	18.37 -0.11 -0.66	15.20 -0.12 -0.95	12.84 -0.06 -1.16	11.73 -0.16 -1.08	11.10 -0.18 -1.20	11.11 -0.20 -1.07	11.82 -0.37 -0.95	14.57 -0.35 -0.74	20.17 -0.16 -4.21	24.71 -0.18 -5.02	27.66 -0.30 -4.94	31.03 -0.37 -6.80	34.21 -0.48 -8.13	36.25 -0.61 -9.29	37.16 -0.61 -10.01	36.81 -0.29 -10.28	42.06 -0.55 -11.80	40.72 -0.95 -10.01	33.26 -0.89 -6.24	30.04 -0.87 -4.63	28.57 -0.64 -4.73	28.26 -0.77 -5.10	23.56 -0.60 -4.07	17.01 -0.41 -0.86

HUNTLEY___66 23560	18.37 -0.11 -0.66	15.20 -0.12 -0.95	12.84 -0.06 -1.16	11.73 -0.16 -1.08	11.10 -0.18 -1.20	11.11 -0.20 -1.07	11.82 -0.37 -0.95	14.57 -0.35 -0.74	20.17 -0.16 -4.21	24.71 -0.18 -5.02	27.66 -0.30 -4.94	31.03 -0.37 -6.80	34.21 -0.48 -8.13	36.25 -0.61 -9.29	37.16 -0.61 -10.01	36.81 -0.29 -10.28	42.06 -0.55 -11.80	40.72 -0.95 -10.01	33.26 -0.89 -6.24	30.04 -0.87 -4.63	28.57 -0.64 -4.73	28.26 -0.77 -5.10	23.56 -0.60 -4.07	17.01 -0.41 -0.86
HUNTLEY___67 23561	18.15 -0.34 -0.68	15.06 -0.27 -0.97	12.73 -0.19 -1.18	11.65 -0.27 -1.11	11.02 -0.28 -1.22	11.03 -0.31 -1.09	11.75 -0.48 -0.99	14.46 -0.50 -0.77	32.40 -0.34 -16.62	40.20 -0.42 -20.75	43.10 -0.57 -20.66	52.36 -0.69 -28.45	59.76 -0.82 -34.03	65.52 -0.94 -38.89	68.68 -0.97 -41.89	68.30 -0.64 -42.13	79.24 -0.96 -49.38	72.25 -1.30 -41.89	52.83 -1.20 -26.11	44.40 -1.13 -19.26	43.42 -0.88 -19.82	44.21 -1.00 -21.29	35.66 -0.80 -16.36	16.90 -0.58 -0.92
HUNTLEY___68 23562	18.15 -0.34 -0.68	15.06 -0.27 -0.97	12.73 -0.19 -1.18	11.65 -0.27 -1.11	11.02 -0.28 -1.22	11.03 -0.31 -1.09	11.75 -0.48 -0.99	14.46 -0.50 -0.77	32.40 -0.34 -16.62	40.20 -0.42 -20.75	43.10 -0.57 -20.66	52.36 -0.69 -28.45	59.76 -0.82 -34.03	65.52 -0.94 -38.89	68.68 -0.97 -41.89	68.30 -0.64 -42.13	79.24 -0.96 -49.38	72.25 -1.30 -41.89	52.83 -1.20 -26.11	44.40 -1.13 -19.26	43.42 -0.88 -19.82	44.21 -1.00 -21.29	35.66 -0.80 -16.36	16.90 -0.58 -0.92
HYLAND___LFGE 323620	19.37 0.84 -0.72	16.00 0.60 -1.03	13.48 0.48 -1.26	12.34 0.36 -1.18	11.69 0.30 -1.30	11.72 0.31 -1.16	12.57 0.30 -1.03	15.56 0.57 -0.80	18.45 0.82 -1.51	22.56 1.13 -1.56	25.88 1.38 -1.47	28.08 1.45 -2.03	30.53 1.54 -2.43	31.86 1.52 -2.77	32.27 1.53 -2.99	31.71 1.58 -3.31	35.91 1.57 -3.52	36.01 1.36 -2.99	31.01 1.23 -1.86	28.90 1.21 -1.41	26.99 1.10 -1.41	26.42 0.96 -1.54	22.19 0.72 -1.37	17.99 0.50 -0.94
INDECK___CORINTH 23802	25.37 1.87 -5.69	23.84 1.32 -8.16	22.73 1.04 -9.94	21.05 0.94 -9.29	21.20 0.85 -10.27	20.28 0.86 -9.16	20.34 0.97 -8.13	21.94 1.46 -6.29	20.93 1.92 -2.89	23.04 2.44 -0.73	25.90 2.88 0.00	27.60 3.00 0.00	29.77 3.21 0.00	30.93 3.36 0.00	31.09 3.33 0.00	32.74 3.16 -2.76	34.55 3.73 -0.01	35.55 3.89 0.00	31.32 3.40 0.00	29.72 3.13 -0.32	27.41 2.94 0.00	27.00 2.92 -0.15	24.17 2.33 -1.74	25.57 1.61 -7.41
INDECK___ILION 23567	18.21 0.52 0.11	14.62 0.42 0.16	11.87 0.33 0.19	10.93 0.30 0.18	10.17 0.28 0.20	10.36 0.29 0.18	11.39 0.31 0.16	14.48 0.41 0.12	16.56 0.50 0.05	20.47 0.62 0.01	23.73 0.71 0.00	25.36 0.76 0.00	27.38 0.82 0.00	28.39 0.83 0.00	28.59 0.83 0.00	27.52 0.75 0.05	31.68 0.86 0.00	32.54 0.89 0.00	28.70 0.78 0.00	27.00 0.73 0.01	25.19 0.71 0.00	24.64 0.72 0.00	20.66 0.60 0.03	16.87 0.46 0.15
INDECK___OLEAN 23982	19.22 0.62 -0.79	16.03 0.53 -1.13	13.61 0.49 -1.38	12.45 0.35 -1.29	11.79 0.28 -1.42	11.82 0.30 -1.27	12.60 0.20 -1.16	15.44 0.37 -0.88	28.56 0.56 -11.88	35.12 0.60 -14.65	37.89 0.32 -14.54	44.85 0.22 -20.03	50.66 0.13 -23.96	54.93 -0.03 -27.39	57.18 -0.08 -29.50	56.90 0.24 -29.83	65.75 0.15 -34.78	60.97 -0.19 -29.50	46.16 -0.14 -18.39	39.72 -0.13 -13.57	38.79 0.34 -13.97	39.14 0.21 -15.00	31.95 0.24 -11.62	17.99 0.36 -1.07
INDECK___OSWEGO 23783	17.93 -0.20 -0.31	14.64 -0.17 -0.45	12.16 -0.13 -0.55	11.18 -0.14 -0.51	10.52 -0.13 -0.57	10.61 -0.14 -0.51	11.53 -0.16 -0.45	14.37 -0.17 -0.35	15.98 -0.29 -0.16	21.61 -0.36 -2.10	26.03 -0.39 -3.41	28.29 -0.39 -4.08	31.53 -0.43 -5.39	32.94 -0.47 -5.84	33.21 -0.47 -5.93	31.89 -0.43 -5.50	37.57 -0.52 -7.28	38.71 -0.57 -7.62	33.38 -0.50 -5.96	31.19 -0.45 -5.36	28.52 -0.44 -4.48	27.80 -0.43 -4.30	20.89 -0.38 -1.17	16.68 -0.28 -0.41
INDECK___YERKES 23781	18.38 -0.09 -0.66	15.23 -0.09 -0.95	12.85 -0.05 -1.16	11.75 -0.14 -1.08	11.11 -0.17 -1.20	11.12 -0.20 -1.07	11.83 -0.36 -0.95	14.60 -0.33 -0.74	20.20 -0.13 -4.21	24.73 -0.16 -5.02	27.71 -0.25 -4.94	31.05 -0.34 -6.80	34.24 -0.45 -8.13	36.31 -0.55 -9.29	37.21 -0.55 -10.01	36.83 -0.27 -10.28	42.09 -0.52 -11.80	40.75 -0.92 -10.01	33.29 -0.87 -6.24	30.06 -0.84 -4.63	28.59 -0.61 -4.73	28.31 -0.72 -5.10	23.60 -0.56 -4.07	17.02 -0.40 -0.86
INDIAN POINT_GT_1 24139	23.66 1.75 -4.10	21.69 1.45 -5.88	20.05 1.15 -7.17	18.55 1.04 -6.70	18.42 0.94 -7.40	17.80 0.94 -6.60	18.12 1.02 -5.86	20.03 1.30 -4.53	20.10 1.82 -2.16	22.68 2.26 -0.55	25.55 2.53 0.00	27.31 2.71 0.00	29.48 2.92 0.00	30.60 3.03 0.00	30.90 3.14 0.00	33.63 3.11 -3.70	34.11 3.26 -0.03	35.11 3.45 0.00	30.91 2.99 0.00	29.34 2.84 -0.23	27.12 2.64 0.00	26.60 2.56 -0.11	23.52 2.17 -1.26	23.63 1.74 -5.34
INDIAN POINT_GT_2 23659	23.66 1.75 -4.10	21.69 1.45 -5.88	20.05 1.15 -7.17	18.55 1.04 -6.70	18.42 0.94 -7.40	17.80 0.94 -6.60	18.12 1.02 -5.86	20.03 1.30 -4.53	20.10 1.82 -2.16	22.68 2.26 -0.55	25.55 2.53 0.00	27.31 2.71 0.00	29.48 2.92 0.00	30.60 3.03 0.00	30.90 3.14 0.00	33.63 3.11 -3.70	34.11 3.26 -0.03	35.11 3.45 0.00	30.91 2.99 0.00	29.34 2.84 -0.23	27.12 2.64 0.00	26.60 2.56 -0.11	23.52 2.17 -1.26	23.63 1.74 -5.34
INDIAN POINT_GT_3 24019	23.66 1.75 -4.10	21.69 1.45 -5.88	20.05 1.15 -7.17	18.55 1.04 -6.70	18.42 0.94 -7.40	17.80 0.94 -6.60	18.12 1.02 -5.86	20.03 1.30 -4.53	20.10 1.82 -2.16	22.68 2.26 -0.55	25.55 2.53 0.00	27.31 2.71 0.00	29.48 2.92 0.00	30.60 3.03 0.00	30.90 3.14 0.00	33.63 3.11 -3.70	34.11 3.26 -0.03	35.11 3.45 0.00	30.91 2.99 0.00	29.34 2.84 -0.23	27.12 2.64 0.00	26.60 2.56 -0.11	23.52 2.17 -1.26	23.63 1.74 -5.34
INDIAN POINT___2 23530	23.53 1.67 -4.05	21.56 1.39 -5.81	19.92 1.10 -7.08	18.42 0.99 -6.61	18.30 0.91 -7.31	17.68 0.91 -6.52	18.01 0.99 -5.79	19.91 1.25 -4.48	20.01 1.76 -2.14	22.59 2.19 -0.54	25.44 2.42 0.00	27.21 2.61 0.00	29.35 2.79 0.00	30.49 2.92 0.00	30.76 3.00 0.00	33.41 2.98 -3.61	33.89 3.11 0.03	34.92 3.26 0.00	30.77 2.85 0.00	29.21 2.71 -0.23	27.00 2.52 0.00	26.48 2.44 -0.11	23.43 2.09 -1.24	23.50 1.67 -5.27
INDIAN POINT___3 23531	23.57 1.66 -4.10	21.62 1.38 -5.88	20.00 1.09 -7.17	18.51 0.99 -6.70	18.39 0.90 -7.40	17.76 0.90 -6.61	18.08 0.98 -5.86	19.97 1.25 -4.54	20.04 1.76 -2.16	22.58 2.17 -0.55	25.44 2.42 0.00	27.18 2.58 0.00	29.35 2.79 0.00	30.46 2.89 0.00	30.73 2.97 0.00	33.47 2.95 -3.70	33.70 3.08 0.19	34.92 3.26 0.00	30.77 2.85 0.00	29.21 2.71 -0.23	27.00 2.52 0.00	26.48 2.44 -0.11	23.42 2.07 -1.26	23.55 1.66 -5.34
IP CORINTH___1 23988	25.37 1.87 -5.69	23.84 1.32 -8.16	22.73 1.04 -9.94	21.05 0.94 -9.29	21.20 0.85 -10.27	20.28 0.86 -9.16	20.34 0.97 -8.13	21.94 1.46 -6.29	20.93 1.92 -2.89	23.04 2.44 -0.73	25.90 2.88 0.00	27.60 3.00 0.00	29.77 3.21 0.00	30.93 3.36 0.00	31.09 3.33 0.00	32.74 3.16 -2.76	34.55 3.73 -0.01	35.55 3.89 0.00	31.32 3.40 0.00	29.72 3.13 -0.32	27.41 2.94 0.00	27.00 2.92 -0.15	24.17 2.33 -1.74	25.57 1.61 -7.41

IP__TICONDEROGA 23804	25.68 2.19 -5.68	24.06 1.55 -8.15	22.90 1.23 -9.93	21.20 1.10 -9.28	21.34 1.00 -10.26	20.41 1.01 -9.15	20.49 1.13 -8.12	22.20 1.73 -6.28	21.25 2.24 -2.89	23.44 2.84 -0.73	26.36 3.34 0.00	28.07 3.47 0.00	30.25 3.69 0.00	31.43 3.86 0.00	31.56 3.80 0.00	33.23 3.65 -2.76	35.14 4.31 -0.01	36.19 4.53 0.00	31.91 3.99 0.00	30.27 3.68 -0.32	27.95 3.47 0.00	27.50 3.42 -0.15	24.55 2.71 -1.74	25.84 1.89 -7.40
ISLIP_RES_REC 323679	25.00 2.72 -4.47	22.97 2.30 -6.31	21.27 1.84 -7.69	19.82 1.74 -7.27	19.65 1.58 -7.98	19.05 1.60 -7.21	19.39 1.71 -6.44	21.30 2.09 -5.03	23.60 2.79 -4.69	29.60 3.44 -6.30	33.40 3.82 -6.56	34.85 4.26 -6.00	37.09 4.73 -5.81	38.00 4.88 -5.55	44.56 5.22 -11.58	46.81 4.99 -15.00	46.05 5.27 -9.97	45.32 5.57 -8.08	37.38 4.83 -4.64	35.35 4.52 -4.55	34.59 4.16 -5.95	33.91 3.95 -6.03	31.56 3.38 -8.09	28.35 2.70 -9.10
JARVIS____ 23743	17.89 0.20 0.11	14.35 0.14 0.16	11.66 0.12 0.19	10.74 0.11 0.18	9.99 0.10 0.20	10.17 0.10 0.18	11.19 0.11 0.16	14.22 0.16 0.12	16.24 0.18 0.05	20.09 0.24 0.01	23.30 0.28 0.00	24.87 0.27 0.00	26.88 0.32 0.00	27.87 0.30 0.00	28.07 0.31 0.00	27.07 0.30 0.05	31.15 0.34 0.00	32.01 0.35 0.00	28.22 0.31 0.00	26.56 0.29 0.01	24.75 0.27 0.00	24.21 0.29 0.00	20.30 0.24 0.03	16.58 0.17 0.15
JENNISON____1 23625	20.39 1.14 -1.44	17.31 0.88 -2.07	14.95 0.69 -2.52	13.78 0.62 -2.35	13.26 0.57 -2.60	13.14 0.57 -2.32	13.93 0.63 -2.06	16.65 0.87 -1.59	18.28 1.05 -1.12	22.19 1.33 -0.99	25.61 1.59 -1.00	27.58 1.70 -1.29	29.94 1.73 -1.66	31.12 1.71 -1.85	31.33 1.64 -1.93	30.88 1.55 -2.50	34.99 1.85 -2.32	35.65 1.80 -2.19	31.08 1.62 -1.55	29.24 1.60 -1.36	27.16 1.52 -1.17	26.70 1.55 -1.21	22.39 1.29 -1.01	19.43 0.99 -1.88
JENNISON____2 23626	20.39 1.14 -1.44	17.31 0.88 -2.07	14.95 0.69 -2.52	13.78 0.62 -2.35	13.26 0.57 -2.60	13.14 0.57 -2.32	13.93 0.63 -2.06	16.65 0.87 -1.59	18.28 1.05 -1.12	22.19 1.33 -0.99	25.61 1.59 -1.00	27.58 1.70 -1.29	29.94 1.73 -1.66	31.12 1.71 -1.85	31.33 1.64 -1.93	30.88 1.55 -2.50	34.99 1.85 -2.32	35.65 1.80 -2.19	31.08 1.62 -1.55	29.24 1.60 -1.36	27.16 1.52 -1.17	26.70 1.55 -1.21	22.39 1.29 -1.01	19.43 0.99 -1.88
JERICO_RISE_WT_PWR 323719	16.74 -1.07 0.00	13.47 -0.89 0.00	11.02 -0.72 0.00	10.20 -0.62 0.00	9.53 -0.55 0.00	9.71 -0.54 0.00	10.69 -0.55 0.00	13.42 -0.77 0.00	15.28 -0.84 0.00	18.91 -0.95 0.00	22.01 -1.01 0.00	23.54 -1.06 0.00	25.39 -1.17 0.00	26.38 -1.18 0.00	26.51 -1.25 0.00	25.51 -1.31 0.00	29.24 -1.57 0.00	30.08 -1.58 0.00	26.49 -1.42 0.00	24.83 -1.45 0.00	23.16 -1.32 0.00	22.66 -1.27 0.00	19.11 -0.98 0.00	15.81 -0.74 0.00
KCE_NY_1 323755	25.29 1.80 -5.68	23.83 1.32 -8.15	22.71 1.04 -9.93	21.04 0.95 -9.28	21.19 0.86 -10.25	20.27 0.87 -9.15	20.33 0.98 -8.12	21.89 1.42 -6.28	20.83 1.82 -2.89	22.88 2.28 -0.73	25.71 2.69 0.00	27.40 2.80 0.00	29.56 3.00 0.00	30.71 3.14 0.00	30.92 3.16 0.00	32.61 3.03 -2.76	34.34 3.51 -0.01	35.30 3.64 0.00	31.10 3.18 0.00	29.53 2.94 -0.32	27.24 2.77 0.00	26.78 2.70 -0.15	24.01 2.17 -1.74	25.51 1.56 -7.40
KEDC_PORT_JEFF_GT2 24210	24.83 2.58 -4.44	22.83 2.18 -6.28	21.15 1.76 -7.65	19.69 1.65 -7.23	19.54 1.51 -7.94	18.93 1.52 -7.16	19.26 1.63 -6.40	21.15 1.97 -4.99	23.41 2.64 -4.65	29.40 3.26 -6.28	33.14 3.59 -6.53	34.54 3.96 -5.98	36.66 4.41 -5.70	37.58 4.55 -5.47	44.13 4.86 -11.51	46.23 4.48 -14.93	45.29 4.59 -9.89	44.49 4.87 -7.95	36.82 4.38 -4.52	34.96 4.15 -4.54	34.25 3.84 -5.92	33.60 3.66 -6.01	31.34 3.17 -8.07	28.17 2.55 -9.07
KEDC_PORT_JEFF_GT3 24211	24.83 2.58 -4.44	22.83 2.18 -6.28	21.15 1.76 -7.65	19.69 1.65 -7.23	19.54 1.51 -7.94	18.93 1.52 -7.16	19.26 1.63 -6.40	21.15 1.97 -4.99	23.41 2.64 -4.65	29.40 3.26 -6.28	33.14 3.59 -6.53	34.54 3.96 -5.98	36.66 4.41 -5.70	37.58 4.55 -5.47	44.13 4.86 -11.51	46.23 4.48 -14.93	45.29 4.59 -9.89	44.49 4.87 -7.95	36.82 4.38 -4.52	34.96 4.15 -4.54	34.25 3.84 -5.92	33.60 3.66 -6.01	31.34 3.17 -8.07	28.17 2.55 -9.07
KEDC_GLWD_GT4 24219	25.55 2.24 -5.50	23.72 1.85 -7.51	22.33 1.47 -9.12	21.03 1.34 -8.88	20.92 1.22 -9.61	20.41 1.23 -8.93	20.69 1.34 -8.11	22.35 1.70 -6.46	24.63 2.29 -6.22	29.71 2.84 -7.00	33.64 3.20 -7.42	34.81 3.44 -6.76	40.46 3.72 -10.18	40.46 3.89 -9.00	45.99 3.80 -14.43	48.59 3.78 -17.99	47.90 4.00 -13.08	44.92 4.21 -9.05	40.86 3.82 -9.11	35.09 3.60 -5.22	34.56 3.35 -6.73	34.02 3.23 -6.87	31.70 2.73 -8.87	28.95 2.19 -10.21
KEDC_GLWD_GT5 24220	25.55 2.24 -5.50	23.72 1.85 -7.51	22.33 1.47 -9.12	21.03 1.34 -8.88	20.92 1.22 -9.61	20.41 1.23 -8.93	20.69 1.34 -8.11	22.35 1.70 -6.46	24.63 2.29 -6.22	29.71 2.84 -7.00	33.64 3.20 -7.42	34.81 3.44 -6.76	40.46 3.72 -10.18	40.46 3.89 -9.00	45.99 3.80 -14.43	48.59 3.78 -17.99	47.90 4.00 -13.08	44.92 4.21 -9.05	40.86 3.82 -9.11	35.09 3.60 -5.22	34.56 3.35 -6.73	34.02 3.23 -6.87	31.70 2.73 -8.87	28.95 2.19 -10.21
KENSICO____ 23655	23.79 1.85 -4.13	21.84 1.55 -5.93	20.18 1.22 -7.22	18.68 1.11 -6.75	18.55 1.01 -7.46	17.92 1.01 -6.66	18.25 1.10 -5.91	20.16 1.40 -4.57	20.24 1.95 -2.18	22.84 2.42 -0.55	25.74 2.72 0.00	27.50 2.90 0.00	29.69 3.13 0.00	30.85 3.28 0.00	31.12 3.36 0.00	33.88 3.33 -3.74	34.38 3.51 -0.05	35.33 3.67 0.00	31.13 3.21 0.00	29.55 3.05 -0.23	27.32 2.84 0.00	26.79 2.75 -0.11	23.69 2.33 -1.27	23.79 1.85 -5.38
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.37 1.64 -3.92	21.32 1.34 -5.62	19.65 1.06 -6.85	18.18 0.96 -6.40	18.03 0.87 -7.07	17.44 0.88 -6.31	17.78 0.94 -5.60	19.70 1.18 -4.33	19.67 1.56 -1.99	22.32 1.95 -0.50	25.14 2.12 0.00	26.94 2.34 0.00	29.11 2.55 0.00	30.21 2.65 0.00	30.56 2.80 0.00	32.36 2.74 -2.80	33.83 3.02 0.01	34.98 3.32 0.00	30.85 2.93 0.00	29.25 2.76 -0.22	26.95 2.47 0.00	26.50 2.47 -0.10	23.33 2.03 -1.20	23.33 1.67 -5.11
KIAC_JFK_GT1 23816	24.03 2.08 -4.14	22.01 1.71 -5.94	20.34 1.36 -7.24	18.82 1.24 -6.76	18.69 1.11 -7.49	18.05 1.12 -6.69	18.66 1.27 -6.15	20.36 1.59 -4.58	22.19 2.22 -3.85	23.50 2.68 -0.95	26.50 3.01 -0.46	28.87 3.25 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.30 3.72 -0.82	34.75 3.67 -4.25	34.72 3.85 -0.05	36.20 4.09 -0.45	31.87 3.55 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.57 3.11 -2.53	26.26 2.71 -3.45	25.04 2.10 -6.38
KIAC_JFK_GT2 23817	24.03 2.08 -4.14	22.01 1.71 -5.94	20.34 1.36 -7.24	18.82 1.24 -6.76	18.69 1.11 -7.49	18.05 1.12 -6.69	18.66 1.27 -6.15	20.36 1.59 -4.58	22.19 2.22 -3.85	23.50 2.68 -0.95	26.50 3.01 -0.46	28.87 3.25 -1.02	30.50 3.45 -0.49	31.59 3.58 -0.44	32.30 3.72 -0.82	34.75 3.67 -4.25	34.72 3.85 -0.05	36.20 4.09 -0.45	31.87 3.55 -0.41	30.17 3.36 -0.53	29.11 3.13 -1.50	29.57 3.11 -2.53	26.26 2.71 -3.45	25.04 2.10 -6.38

KINTIGH____ 23543	17.86 -0.52 -0.57	14.73 -0.45 -0.82	12.41 -0.33 -1.00	11.36 -0.38 -0.93	10.73 -0.38 -1.03	10.77 -0.40 -0.92	11.49 -0.56 -0.81	14.22 -0.60 -0.63	12.58 -0.53 3.01	15.15 -0.62 4.11	18.09 -0.76 4.17	17.99 -0.86 5.75	18.70 -0.98 6.88	18.60 -1.10 7.86	18.18 -1.11 8.47	17.77 -0.86 8.19	19.66 -1.17 9.98	21.71 -1.49 8.47	21.30 -1.34 5.28	21.16 -1.26 3.85	19.42 -1.05 4.01	18.50 -1.15 4.28	16.06 -0.94 3.09	16.56 -0.73 -0.73
LEDERLE____ 23769	23.58 1.78 -3.99	21.57 1.48 -5.72	19.89 1.17 -6.98	18.39 1.06 -6.52	18.25 0.96 -7.20	17.64 0.96 -6.43	17.99 1.05 -5.70	19.92 1.32 -4.41	20.07 1.84 -2.11	22.67 2.26 -0.53	25.53 2.51 0.00	27.31 2.71 0.00	29.48 2.92 0.00	30.60 3.03 0.00	30.92 3.16 0.00	33.49 3.14 -3.53	33.98 3.26 0.10	35.11 3.45 0.00	30.93 3.02 0.00	29.36 2.86 -0.22	27.12 2.64 0.00	26.62 2.59 -0.11	23.51 2.19 -1.22	23.53 1.77 -5.20
LINDEN COGEN____ 23786	23.98 2.03 -4.14	22.00 1.69 -5.94	20.33 1.35 -7.24	18.81 1.23 -6.76	18.71 1.13 -7.49	18.08 1.15 -6.69	18.63 1.24 -6.15	20.30 1.53 -4.58	22.06 2.09 -3.85	23.42 2.60 -0.95	26.38 2.90 -0.46	28.72 3.10 -1.02	30.36 3.32 -0.49	31.46 3.45 -0.44	32.14 3.55 -0.82	34.59 3.51 -4.25	34.56 3.70 -0.05	36.07 3.96 -0.45	31.73 3.40 -0.41	30.06 3.26 -0.53	29.01 3.03 -1.50	29.38 2.92 -2.53	26.04 2.49 -3.45	24.92 1.99 -6.38
LIPA_MISC_IPP 23656	24.66 2.42 -4.43	22.73 2.10 -6.27	21.07 1.70 -7.63	19.66 1.64 -7.21	19.50 1.49 -7.92	18.90 1.51 -7.14	19.21 1.60 -6.38	21.02 1.86 -4.97	23.25 2.50 -4.63	29.22 3.08 -6.27	32.90 3.36 -6.52	34.33 3.76 -5.97	36.40 4.19 -5.65	37.33 4.33 -5.43	43.88 4.64 -11.49	46.19 4.48 -14.89	45.34 4.68 -9.85	39.61 5.00 -2.95	36.71 4.33 -4.47	34.85 4.04 -4.53	34.11 3.72 -5.92	33.47 3.54 -6.00	31.17 3.01 -8.06	28.05 2.43 -9.06
LISF____SOLAR 323691	24.70 2.46 -4.43	22.78 2.14 -6.27	21.10 1.73 -7.64	19.70 1.68 -7.21	19.54 1.52 -7.93	18.93 1.54 -7.15	19.24 1.62 -6.38	21.05 1.89 -4.98	23.30 2.55 -4.64	29.26 3.12 -6.27	32.98 3.43 -6.53	34.41 3.84 -5.97	36.50 4.28 -5.67	37.42 4.41 -5.44	43.97 4.72 -11.49	46.31 4.59 -14.90	45.51 4.84 -9.86	54.29 5.13 -17.50	36.84 4.44 -4.49	34.93 4.13 -4.53	34.21 3.82 -5.92	33.55 3.61 -6.00	31.24 3.07 -8.07	28.08 2.47 -9.06
LITTLE FALLS____HYD 24013	18.68 0.98 0.11	14.98 0.78 0.16	12.18 0.63 0.19	11.20 0.57 0.18	10.42 0.53 0.20	10.61 0.54 0.18	11.67 0.60 0.16	14.85 0.78 0.12	16.98 0.92 0.05	21.01 1.15 0.01	24.36 1.33 0.00	26.03 1.43 0.00	28.07 1.51 0.00	29.11 1.54 0.00	29.29 1.53 0.00	28.19 1.42 0.05	32.42 1.60 0.00	33.27 1.61 0.00	29.34 1.42 0.00	27.61 1.34 0.01	25.75 1.27 0.00	25.27 1.34 0.00	21.17 1.10 0.03	17.30 0.89 0.15
LI_NEWBRDGE____DRP 323616	24.24 2.23 -4.21	22.23 1.85 -6.01	20.53 1.47 -7.33	19.02 1.35 -6.86	18.89 1.23 -7.57	18.26 1.24 -6.77	18.61 1.35 -6.02	20.54 1.69 -4.67	22.66 2.24 -4.30	28.75 2.76 -6.12	32.35 2.99 -6.34	33.58 3.17 -5.80	34.66 3.40 -4.70	35.80 3.56 -4.67	42.30 3.69 -10.85	44.74 3.67 -14.25	43.88 3.88 -9.18	40.74 4.09 -4.99	34.98 3.52 -3.54	34.00 3.34 -4.39	33.36 3.13 -5.75	32.77 3.02 -5.82	30.64 2.65 -7.89	27.51 2.14 -8.82
LONG_LAKE_PHOENIX 24014	18.12 -0.02 -0.33	14.80 -0.03 -0.47	12.29 -0.02 -0.57	11.30 -0.04 -0.53	10.63 -0.05 -0.59	10.72 -0.06 -0.53	11.65 -0.06 -0.47	14.52 -0.03 -0.36	16.17 -0.11 -0.16	21.31 -0.16 -1.60	25.47 -0.14 -2.58	27.57 -0.12 -3.10	30.60 -0.13 -4.17	31.94 -0.14 -4.51	32.20 -0.14 -4.58	31.00 -0.11 -4.29	36.29 -0.15 -5.62	37.33 -0.22 -5.89	32.33 -0.19 -4.61	30.26 -0.16 -4.15	27.78 -0.17 -3.47	27.06 -0.19 -3.33	20.83 -0.20 -0.93	16.85 -0.13 -0.43
LOVETT____3 23632	23.51 1.69 -4.01	21.50 1.39 -5.75	19.85 1.10 -7.00	18.36 1.01 -6.55	18.23 0.91 -7.23	17.63 0.92 -6.45	17.96 0.99 -5.73	19.88 1.26 -4.43	20.01 1.77 -2.12	22.59 2.19 -0.54	25.41 2.39 0.00	27.18 2.58 0.00	29.29 2.74 0.00	30.43 2.87 0.00	30.70 2.94 0.00	33.30 2.92 -3.56	33.75 3.05 0.11	34.86 3.20 0.00	30.71 2.79 0.00	29.15 2.65 -0.22	26.95 2.47 0.00	26.45 2.42 -0.11	23.40 2.07 -1.23	23.45 1.67 -5.22
LOVETT____4 23642	23.51 1.69 -4.01	21.50 1.39 -5.75	19.85 1.10 -7.00	18.36 1.01 -6.55	18.23 0.91 -7.23	17.63 0.92 -6.45	17.96 0.99 -5.73	19.88 1.26 -4.43	20.01 1.77 -2.12	22.59 2.19 -0.54	25.41 2.39 0.00	27.18 2.58 0.00	29.29 2.74 0.00	30.43 2.87 0.00	30.70 2.94 0.00	33.30 2.92 -3.56	33.75 3.05 0.11	34.86 3.20 0.00	30.71 2.79 0.00	29.15 2.65 -0.22	26.95 2.47 0.00	26.45 2.42 -0.11	23.40 2.07 -1.23	23.45 1.67 -5.22
LOVETT____5 23593	23.51 1.69 -4.01	21.50 1.39 -5.75	19.85 1.10 -7.00	18.36 1.01 -6.55	18.23 0.91 -7.23	17.63 0.92 -6.45	17.96 0.99 -5.73	19.88 1.26 -4.43	20.01 1.77 -2.12	22.59 2.19 -0.54	25.41 2.39 0.00	27.18 2.58 0.00	29.29 2.74 0.00	30.43 2.87 0.00	30.70 2.94 0.00	33.30 2.92 -3.56	33.75 3.05 0.11	34.86 3.20 0.00	30.71 2.79 0.00	29.15 2.65 -0.22	26.95 2.47 0.00	26.45 2.42 -0.11	23.40 2.07 -1.23	23.45 1.67 -5.22
LOWER RAQUET____HYD 24057	16.56 -1.25 0.00	13.31 -1.05 0.00	10.88 -0.86 0.00	10.20 -0.62 0.00	9.59 -0.49 0.00	9.76 -0.49 0.00	10.76 -0.48 0.00	13.37 -0.82 0.00	15.22 -0.90 0.00	19.00 -1.01 -0.14	22.17 -1.08 -0.23	23.77 -1.11 -0.28	25.68 -1.27 -0.40	26.65 -1.35 -0.43	26.75 -1.44 -0.44	25.58 -1.64 -0.39	29.41 -1.94 -0.53	30.23 -1.99 -0.56	26.60 -1.76 -0.44	24.96 -1.71 -0.39	23.24 -1.57 -0.33	22.83 -1.41 -0.32	19.03 -1.14 -0.08	15.65 -0.91 0.00
LOWER____HUDSON 24059	24.75 1.41 -5.54	23.39 1.09 -7.94	22.28 0.87 -9.68	20.64 0.79 -9.04	20.79 0.72 -9.99	19.89 0.73 -8.92	19.95 0.80 -7.91	21.42 1.11 -6.12	20.37 1.43 -2.82	22.37 1.79 -0.71	25.09 2.07 0.00	26.74 2.14 0.00	28.87 2.31 0.00	30.02 2.45 0.00	30.26 2.50 0.00	32.00 2.44 -2.74	33.57 2.74 -0.01	34.48 2.82 0.00	30.40 2.48 0.00	28.90 2.31 -0.31	26.63 2.15 0.00	26.11 2.03 -0.15	23.48 1.69 -1.70	24.97 1.21 -7.21
LWR____OSWEGATCHIE_HYD 23850	17.20 -0.61 0.00	13.82 -0.55 0.00	11.28 -0.46 0.00	10.49 -0.32 0.00	9.83 -0.25 0.00	10.00 -0.25 0.00	11.00 -0.24 0.00	13.79 -0.40 0.00	15.70 -0.42 0.00	19.71 -0.44 -0.27	23.06 -0.41 -0.45	24.75 -0.39 -0.54	26.77 -0.56 -0.77	27.77 -0.63 -0.83	27.89 -0.72 -0.85	26.70 -0.88 -0.77	30.81 -1.05 -1.04	31.67 -1.08 -1.09	27.82 -0.95 -0.85	26.17 -0.87 -0.76	24.31 -0.81 -0.64	23.92 -0.62 -0.61	19.73 -0.52 -0.15	16.09 -0.46 0.00
LYONS_FALL_HYD 23570	18.09 0.28 0.00	14.52 0.16 0.00	11.85 0.12 0.00	10.94 0.13 0.00	10.22 0.13 0.00	10.38 0.13 0.00	11.40 0.16 0.00	14.41 0.23 0.00	16.39 0.27 0.00	20.49 0.40 -0.22	23.92 0.53 -0.37	25.64 0.59 -0.45	27.78 0.56 -0.67	28.81 0.52 -0.72	28.97 0.47 -0.73	27.81 0.32 -0.66	32.11 0.40 -0.90	32.98 0.38 -0.94	28.99 0.34 -0.74	27.33 0.39 -0.66	25.40 0.37 -0.55	24.94 0.48 -0.53	20.59 0.36 -0.13	16.77 0.21 0.00

MADISON___COUNTY_LFGE 323628	18.56 0.59 -0.16	15.03 0.43 -0.23	12.36 0.34 -0.29	11.38 0.30 -0.27	10.66 0.28 -0.29	10.80 0.29 -0.26	11.79 0.31 -0.23	14.82 0.45 -0.18	16.73 0.53 -0.08	20.77 0.68 -0.23	24.22 0.85 -0.35	25.93 0.91 -0.42	28.21 0.95 -0.70	29.26 0.94 -0.76	29.44 0.91 -0.77	28.42 0.83 -0.77	32.72 0.96 -0.94	33.60 0.95 -0.99	29.53 0.84 -0.77	27.82 0.84 -0.70	25.84 0.78 -0.58	25.33 0.84 -0.56	20.93 0.64 -0.19	17.25 0.48 -0.21
MAPLE_RIDGE_WT_1 323574	17.21 -0.36 0.24	13.73 -0.29 0.35	11.09 -0.22 0.43	10.23 -0.18 0.40	9.48 -0.16 0.44	9.71 -0.14 0.39	10.76 -0.13 0.35	13.75 -0.17 0.27	15.81 -0.19 0.12	19.62 -0.22 0.03	22.79 -0.23 0.00	24.35 -0.25 0.00	26.29 -0.27 0.00	27.29 -0.28 0.00	27.48 -0.28 0.00	26.44 -0.27 0.11	30.54 -0.28 0.00	31.37 -0.29 0.00	27.67 -0.25 0.00	26.00 -0.26 0.01	24.23 -0.24 0.00	23.68 -0.24 0.01	19.78 -0.24 0.07	16.04 -0.20 0.32
MAPLE_RIDGE_WT_2 323611	17.21 -0.36 0.24	13.73 -0.29 0.35	11.09 -0.22 0.43	10.23 -0.18 0.40	9.48 -0.16 0.44	9.71 -0.14 0.39	10.76 -0.13 0.35	13.75 -0.17 0.27	15.81 -0.19 0.12	19.62 -0.22 0.03	22.79 -0.23 0.00	24.35 -0.25 0.00	26.29 -0.27 0.00	27.29 -0.28 0.00	27.48 -0.28 0.00	26.44 -0.27 0.11	30.54 -0.28 0.00	31.37 -0.29 0.00	27.67 -0.25 0.00	26.00 -0.26 0.01	24.23 -0.24 0.00	23.68 -0.24 0.01	19.78 -0.24 0.07	16.04 -0.20 0.32
MARBLE_RIVER_WT_PWR 323696	16.80 -1.01 0.00	13.51 -0.85 0.00	11.06 -0.68 0.00	10.23 -0.58 0.00	9.56 -0.52 0.00	9.73 -0.52 0.00	10.72 -0.52 0.00	13.47 -0.72 0.00	15.33 -0.79 0.00	18.97 -0.89 0.00	22.08 -0.94 0.00	23.62 -0.98 0.00	25.50 -1.06 0.00	26.46 -1.10 0.00	26.62 -1.14 0.00	25.59 -1.23 0.00	29.34 -1.48 0.00	30.17 -1.49 0.00	26.58 -1.34 0.00	24.91 -1.37 0.00	23.23 -1.25 0.00	22.73 -1.20 0.00	19.17 -0.92 0.00	15.88 -0.68 0.00
MARSH_HILL_WT_PWR 323713	19.38 0.71 -0.86	16.14 0.55 -1.23	13.69 0.46 -1.50	12.56 0.35 -1.40	11.92 0.28 -1.55	11.92 0.29 -1.38	12.74 0.26 -1.24	15.62 0.48 -0.95	22.38 0.69 -5.57	27.36 0.85 -6.63	30.49 0.94 -6.52	34.54 0.96 -8.99	38.78 0.95 -11.26	41.32 0.91 -12.84	42.45 0.89 -13.80	42.02 1.07 -14.12	48.25 1.14 -16.30	46.54 0.92 -13.96	37.54 0.81 -8.82	33.66 0.76 -6.63	31.98 0.81 -6.69	31.73 0.65 -7.15	26.13 0.56 -5.47	18.17 0.48 -1.14
MG INDUSTRY___DRP 24185	24.16 1.10 -5.25	22.78 0.89 -7.53	21.63 0.72 -9.18	20.04 0.65 -8.58	20.16 0.59 -9.48	19.31 0.60 -8.46	19.39 0.65 -7.50	20.83 0.84 -5.81	19.88 1.08 -2.68	21.80 1.25 -0.68	24.45 1.43 0.00	26.08 1.48 0.00	28.15 1.59 0.00	29.25 1.68 0.00	29.48 1.72 0.00	31.10 1.69 -2.59	32.67 1.85 -0.01	33.56 1.90 0.00	29.62 1.70 0.00	28.17 1.60 -0.29	25.97 1.49 0.00	25.50 1.44 -0.14	22.91 1.21 -1.61	24.29 0.89 -6.84
MID___OSWEGATCHIE_HYD 23849	17.20 -0.61 0.00	13.82 -0.55 0.00	11.28 -0.46 0.00	10.49 -0.32 0.00	9.83 -0.25 0.00	10.00 -0.25 0.00	11.00 -0.24 0.00	13.79 -0.40 0.00	15.70 -0.42 0.00	19.71 -0.44 -0.27	23.06 -0.41 -0.45	24.75 -0.39 -0.54	26.77 -0.56 -0.77	27.77 -0.63 -0.83	27.89 -0.72 -0.85	26.70 -0.88 -0.77	30.81 -1.05 -1.04	31.67 -1.08 -1.09	27.82 -0.95 -0.85	26.17 -0.87 -0.76	24.31 -0.81 -0.64	23.92 -0.62 -0.61	19.73 -0.52 -0.15	16.09 -0.46 0.00
MID___RAQUETTE_HYD 23851	16.56 -1.25 0.00	13.31 -1.05 0.00	10.88 -0.86 0.00	10.20 -0.62 0.00	9.59 -0.49 0.00	9.76 -0.49 0.00	10.76 -0.48 0.00	13.37 -0.82 0.00	15.22 -0.90 0.00	19.00 -1.01 -0.14	22.17 -1.08 -0.23	23.77 -1.11 -0.28	25.68 -1.27 -0.40	26.65 -1.35 -0.43	26.75 -1.44 -0.44	25.58 -1.64 -0.39	29.41 -1.94 -0.53	30.23 -1.99 -0.56	26.60 -1.76 -0.44	24.96 -1.71 -0.39	23.24 -1.57 -0.33	22.83 -1.41 -0.32	19.03 -1.14 -0.08	15.65 -0.91 0.00
MILLIKEN___1 23584	19.34 0.69 -0.84	16.09 0.53 -1.20	13.62 0.42 -1.46	12.53 0.36 -1.36	11.91 0.31 -1.51	11.90 0.31 -1.35	12.78 0.35 -1.19	15.62 0.51 -0.92	17.45 0.60 -0.74	21.53 0.75 -0.91	25.00 0.92 -1.06	26.95 1.01 -1.34	29.56 0.88 -2.12	30.76 0.86 -2.34	31.04 0.86 -2.42	30.35 0.88 -2.65	34.76 1.02 -2.93	35.52 0.98 -2.87	30.93 0.89 -2.12	29.00 0.87 -1.86	26.86 0.78 -1.59	26.27 0.74 -1.59	21.55 0.58 -0.87	18.11 0.46 -1.09
MILLIKEN___2 23585	19.34 0.69 -0.84	16.09 0.53 -1.20	13.62 0.42 -1.46	12.53 0.36 -1.36	11.91 0.31 -1.51	11.90 0.31 -1.35	12.78 0.35 -1.19	15.62 0.51 -0.92	17.45 0.60 -0.74	21.53 0.75 -0.91	25.00 0.92 -1.06	26.95 1.01 -1.34	29.56 0.88 -2.12	30.76 0.86 -2.34	31.04 0.86 -2.42	30.35 0.88 -2.65	34.76 1.02 -2.93	35.52 0.98 -2.87	30.93 0.89 -2.12	29.00 0.87 -1.86	26.86 0.78 -1.59	26.27 0.74 -1.59	21.55 0.58 -0.87	18.11 0.46 -1.09
MILLIKEN___DIESEL 23629	19.34 0.69 -0.84	16.09 0.53 -1.20	13.62 0.42 -1.46	12.53 0.36 -1.36	11.91 0.31 -1.51	11.90 0.31 -1.35	12.78 0.35 -1.19	15.62 0.51 -0.92	17.45 0.60 -0.74	21.53 0.75 -0.91	25.00 0.92 -1.06	26.95 1.01 -1.34	29.56 0.88 -2.12	30.76 0.86 -2.34	31.04 0.86 -2.42	30.35 0.88 -2.65	34.76 1.02 -2.93	35.52 0.98 -2.87	30.93 0.89 -2.12	29.00 0.87 -1.86	26.86 0.78 -1.59	26.27 0.74 -1.59	21.55 0.58 -0.87	18.11 0.46 -1.09
MILLSEAT___LFGE 323607	18.32 -0.11 -0.61	15.11 -0.13 -0.88	12.71 -0.09 -1.07	11.63 -0.18 -1.00	10.99 -0.20 -1.10	11.02 -0.22 -0.99	11.73 -0.37 -0.86	14.54 -0.33 -0.68	14.52 -0.13 1.47	17.62 -0.10 2.15	20.66 -0.14 2.23	21.33 -0.20 3.07	22.62 -0.27 3.67	23.01 -0.36 4.20	22.88 -0.36 4.52	22.48 -0.08 4.26	25.11 -0.37 5.33	26.38 -0.76 4.52	24.41 -0.70 2.82	23.61 -0.63 2.04	21.86 -0.47 2.15	21.03 -0.62 2.28	18.00 -0.54 1.55	16.90 -0.43 -0.78
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.71 1.78 -4.12	21.75 1.48 -5.91	20.11 1.17 -7.20	18.61 1.07 -6.72	18.48 0.97 -7.43	17.86 0.97 -6.63	18.18 1.06 -5.88	20.09 1.35 -4.55	20.16 1.87 -2.17	22.74 2.32 -0.55	25.62 2.60 0.00	27.38 2.78 0.00	29.56 3.00 0.00	30.68 3.11 0.00	30.98 3.22 0.00	33.73 3.19 -3.72	34.22 3.36 -0.05	35.17 3.51 0.00	30.99 3.07 0.00	29.42 2.92 -0.23	27.20 2.72 0.00	26.67 2.63 -0.11	23.59 2.23 -1.26	23.69 1.77 -5.36
MODEL_CITY_ENERGY 24167	17.71 -0.75 -0.64	14.67 -0.62 -0.92	12.38 -0.48 -1.13	11.33 -0.53 -1.05	10.71 -0.53 -1.16	10.72 -0.56 -1.04	11.37 -0.76 -0.90	14.06 -0.85 -0.72	11.83 -0.72 3.56	14.19 -0.87 4.80	17.04 -1.10 4.88	16.62 -1.25 6.72	17.08 -1.43 8.05	16.80 -1.57 9.20	16.24 -1.61 9.91	15.98 -1.21 9.63	17.53 -1.60 11.68	19.66 -2.09 9.91	19.88 -1.87 6.17	20.01 -1.76 4.50	18.32 -1.44 4.71	17.34 -1.58 5.01	15.19 -1.29 3.62	16.38 -0.98 -0.80
MODERN_LFGE___ 323580	17.71 -0.75 -0.64	14.67 -0.62 -0.92	12.38 -0.48 -1.13	11.33 -0.53 -1.05	10.71 -0.53 -1.16	10.72 -0.56 -1.04	11.37 -0.76 -0.90	14.06 -0.85 -0.72	11.83 -0.72 3.56	14.19 -0.87 4.80	17.04 -1.10 4.88	16.62 -1.25 6.72	17.08 -1.43 8.05	16.80 -1.57 9.20	16.24 -1.61 9.91	15.98 -1.21 9.63	17.53 -1.60 11.68	19.66 -2.09 9.91	19.88 -1.87 6.17	20.01 -1.76 4.50	18.32 -1.44 4.71	17.34 -1.58 5.01	15.19 -1.29 3.62	16.38 -0.98 -0.80

MOHAWK_PAPER___DRP 24187	24.54 1.30 -5.43	23.19 1.03 -7.79	22.04 0.81 -9.49	20.43 0.75 -8.87	20.56 0.68 -9.80	19.69 0.69 -8.75	19.74 0.74 -7.76	21.20 1.01 -6.01	20.18 1.29 -2.77	22.12 1.55 -0.70	24.79 1.77 0.00	26.47 1.87 0.00	28.55 1.99 0.00	29.69 2.12 0.00	29.93 2.17 0.00	31.57 2.09 -2.65	33.17 2.34 -0.01	34.10 2.44 0.00	30.07 2.15 0.00	28.57 2.00 -0.30	26.34 1.86 0.00	25.87 1.80 -0.14	23.23 1.47 -1.66	24.67 1.04 -7.08
MONGAUP___HYD 23641	23.62 2.01 -3.79	21.44 1.64 -5.44	19.66 1.29 -6.63	18.19 1.18 -6.20	18.00 1.07 -6.85	17.44 1.08 -6.11	17.81 1.15 -5.42	19.78 1.39 -4.20	19.79 1.68 -1.99	22.48 2.11 -0.50	25.28 2.26 0.00	27.16 2.56 0.00	29.35 2.79 0.00	30.49 2.92 0.00	30.90 3.14 0.00	33.01 2.98 -3.22	34.18 3.42 0.06	35.24 3.58 0.00	31.32 3.40 0.00	29.66 3.18 -0.21	27.29 2.81 0.00	26.83 2.80 -0.10	23.53 2.27 -1.16	23.45 1.95 -4.94
MONTAUK___DIESEL 23721	25.98 3.74 -4.43	23.79 3.16 -6.27	21.91 2.53 -7.63	20.43 2.41 -7.21	20.21 2.20 -7.92	19.61 2.21 -7.14	19.99 2.37 -6.38	22.06 2.89 -4.97	24.64 3.88 -4.64	31.01 4.87 -6.27	35.23 5.69 -6.52	37.07 6.50 -5.97	39.50 7.28 -5.66	40.42 7.42 -5.44	47.02 7.77 -11.49	49.49 7.78 -14.90	49.23 8.57 -9.85	99.92 9.02 -59.23	40.13 7.73 -4.48	37.82 7.01 -4.53	36.73 6.34 -5.92	35.94 6.00 -6.00	33.02 4.86 -8.06	29.46 3.84 -9.06
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.00 2.05 -4.14	22.00 1.69 -5.94	20.34 1.36 -7.24	18.81 1.23 -6.76	18.70 1.13 -7.49	18.07 1.14 -6.69	18.16 1.23 -5.70	20.33 1.56 -4.58	18.84 2.11 -0.61	22.68 2.64 -0.17	25.56 2.97 0.43	26.81 3.17 0.96	29.53 3.43 0.46	30.71 3.56 0.42	30.65 3.66 0.77	33.71 3.62 -3.27	34.72 3.85 -0.05	35.25 4.02 0.43	31.05 3.52 0.39	29.56 3.34 0.05	26.18 3.11 1.41	24.78 3.02 2.17	21.87 2.55 0.78	23.06 2.04 -4.47
MUNSVILLE_WIND_PWR 323609	20.66 1.57 -1.28	17.38 1.18 -1.84	14.90 0.93 -2.24	13.75 0.84 -2.09	13.19 0.79 -2.31	13.11 0.80 -2.06	13.95 0.88 -1.83	16.84 1.23 -1.42	18.62 1.47 -1.04	22.76 1.89 -1.00	26.38 2.30 -1.05	28.44 2.48 -1.36	30.86 2.50 -1.81	32.00 2.43 -2.01	32.19 2.33 -2.10	31.54 2.15 -2.58	35.83 2.49 -2.52	36.53 2.47 -2.40	31.86 2.23 -1.71	29.98 2.21 -1.50	27.85 2.08 -1.29	27.46 2.20 -1.33	22.85 1.77 -0.99	19.57 1.34 -1.67
N SALMON___HYD 24042	16.80 -1.01 0.00	13.50 -0.86 0.00	11.06 -0.68 0.00	10.25 -0.56 0.00	9.59 -0.49 0.00	9.77 -0.48 0.00	10.78 -0.46 0.00	13.48 -0.71 0.00	15.38 -0.74 0.00	19.05 -0.82 0.00	22.19 -0.83 0.00	23.72 -0.88 0.00	25.58 -0.98 0.00	26.55 -1.02 0.00	26.68 -1.08 0.00	25.56 -1.26 0.00	29.31 -1.51 0.00	30.14 -1.52 0.00	26.55 -1.37 0.00	24.86 -1.42 0.00	23.20 -1.27 0.00	22.71 -1.22 0.00	19.17 -0.92 0.00	15.86 -0.69 0.00
N.E._GEN_SANDY PD 24062	24.06 1.41 -4.85	22.46 1.15 -6.95	21.12 0.92 -8.47	19.56 0.83 -7.92	19.60 0.77 -8.74	18.83 0.78 -7.80	19.01 0.84 -6.93	20.62 1.08 -5.36	20.09 1.48 -2.49	22.35 1.85 -0.63	25.12 2.09 0.00	26.79 2.19 0.00	28.95 2.39 0.00	30.10 2.53 0.00	31.22 2.61 -0.85	33.47 2.58 -4.07	35.20 2.77 -1.61	34.54 2.88 0.00	30.46 2.54 0.00	28.94 2.39 -0.27	26.68 2.20 0.00	26.14 2.08 -0.13	23.33 1.75 -1.49	24.19 1.32 -6.31
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.54 1.73 -4.00	21.54 1.44 -5.74	19.87 1.14 -6.99	18.37 1.03 -6.53	18.23 0.93 -7.22	17.63 0.93 -6.44	17.97 1.01 -5.72	19.90 1.29 -4.42	20.02 1.79 -2.12	22.61 2.21 -0.53	25.46 2.44 0.00	27.21 2.61 0.00	29.37 2.81 0.00	30.49 2.92 0.00	30.79 3.03 0.00	33.37 3.00 -3.55	33.85 3.14 0.11	34.95 3.29 0.00	30.79 2.88 0.00	29.23 2.73 -0.22	27.02 2.55 0.00	26.52 2.49 -0.11	23.43 2.11 -1.23	23.49 1.72 -5.21
NARROWS_GT1_1 24228	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT1_2 24229	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT1_3 24230	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT1_4 24231	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT1_5 24232	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT1_6 24233	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT1_7 24234	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72

NARROWS_GT1_8 24235	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_1 24236	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_2 24237	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_3 24238	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_4 24239	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_5 24240	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_6 24241	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_7 24242	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NARROWS_GT2_8 24243	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.10 1.76 -4.52	22.26 1.41 -6.49	20.76 1.12 -7.91	19.22 1.02 -7.39	19.18 0.93 -8.17	18.47 0.93 -7.29	18.71 1.00 -6.47	20.44 1.25 -5.00	20.00 1.55 -2.34	22.39 1.93 -0.59	25.09 2.07 0.00	26.91 2.31 0.00	29.11 2.55 0.00	30.24 2.67 0.00	30.65 2.89 0.00	32.51 2.74 -2.95	33.87 3.05 -0.01	35.11 3.45 0.00	31.02 3.10 0.00	29.37 2.84 -0.25	26.98 2.50 0.00	26.54 2.49 -0.12	23.45 1.97 -1.39	24.05 1.61 -5.89
NEG CAPITAL___MECHNVIL 23645	25.21 1.76 -5.64	23.76 1.31 -8.09	22.62 1.03 -9.85	20.95 0.93 -9.21	21.11 0.85 -10.17	20.18 0.85 -9.08	20.25 0.95 -8.06	21.80 1.38 -6.23	20.77 1.79 -2.87	22.86 2.26 -0.72	25.67 2.65 0.00	27.35 2.75 0.00	29.53 2.97 0.00	30.68 3.11 0.00	30.90 3.14 0.00	32.58 3.00 -2.76	34.30 3.48 -0.01	35.27 3.61 0.00	31.07 3.15 0.00	29.50 2.92 -0.31	27.20 2.72 0.00	26.71 2.63 -0.15	23.95 2.13 -1.73	25.42 1.52 -7.34
NEG CENTRAL_HIGH_ACRES 23767	18.00 -0.30 -0.50	14.79 -0.29 -0.71	12.37 -0.23 -0.87	11.35 -0.27 -0.81	10.71 -0.27 -0.89	10.76 -0.29 -0.80	11.59 -0.36 -0.71	14.40 -0.34 -0.55	15.79 -0.32 0.01	19.29 -0.32 0.26	22.38 -0.32 0.32	23.84 -0.32 0.44	25.60 -0.43 0.53	26.49 -0.47 0.61	26.64 -0.47 0.65	25.99 -0.40 0.42	29.43 -0.62 0.77	30.22 -0.79 0.65	26.78 -0.73 0.41	25.37 -0.63 0.27	23.56 -0.61 0.31	22.94 -0.67 0.32	19.39 -0.60 0.10	16.67 -0.53 -0.65
NEG CENTRAL___DRP 24199	18.81 0.46 -0.54	15.49 0.34 -0.78	12.96 0.27 -0.95	11.89 0.19 -0.89	11.22 0.15 -0.98	11.28 0.15 -0.87	12.17 0.16 -0.78	15.09 0.30 -0.60	16.76 0.37 -0.27	20.66 0.50 -0.29	24.04 0.64 -0.37	25.76 0.71 -0.45	28.37 0.37 -1.44	29.46 0.33 -1.56	29.70 0.36 -1.58	28.90 0.40 -1.68	33.18 0.43 -1.94	34.01 0.32 -2.03	29.81 0.31 -1.59	28.02 0.29 -1.45	25.94 0.27 -1.19	25.28 0.19 -1.16	20.67 0.12 -0.45	17.36 0.10 -0.71
NEG CENTRAL___INDECK 23768	19.22 0.69 -0.72	15.90 0.50 -1.03	13.40 0.40 -1.26	12.28 0.29 -1.18	11.62 0.23 -1.30	11.65 0.24 -1.16	12.48 0.21 -1.03	15.43 0.44 -0.80	18.30 0.66 -1.52	22.35 0.91 -1.57	25.63 1.13 -1.48	27.82 1.18 -2.04	30.22 1.22 -2.44	31.57 1.21 -2.79	31.98 1.22 -3.00	31.46 1.31 -3.32	35.62 1.26 -3.54	35.71 1.04 -3.00	30.71 0.92 -1.87	28.61 0.92 -1.42	26.75 0.86 -1.42	26.19 0.72 -1.54	22.02 0.54 -1.38	17.88 0.38 -0.94
NEG CENTRAL___SENECA 23627	18.91 0.50 -0.60	15.59 0.36 -0.87	13.09 0.29 -1.05	12.00 0.20 -0.99	11.35 0.17 -1.09	11.38 0.16 -0.97	12.27 0.17 -0.86	15.18 0.33 -0.67	17.03 0.44 -0.48	20.72 0.56 -0.30	23.94 0.69 -0.22	25.65 0.74 -0.31	28.32 0.61 -1.15	29.42 0.58 -1.27	29.66 0.58 -1.32	29.00 0.67 -1.51	33.12 0.71 -1.59	33.82 0.60 -1.56	29.63 0.56 -1.15	27.82 0.53 -1.02	25.83 0.49 -0.87	25.18 0.38 -0.87	20.90 0.28 -0.52	17.56 0.21 -0.79

NEG CENTRAL___STATE_STREET 24147	19.02 0.68 -0.53	15.62 0.50 -0.76	13.06 0.40 -0.93	11.99 0.31 -0.86	11.30 0.26 -0.96	11.36 0.26 -0.85	12.29 0.29 -0.76	15.23 0.45 -0.59	16.93 0.55 -0.26	20.98 0.71 -0.40	24.52 0.94 -0.55	26.32 1.06 -0.66	29.07 0.61 -1.90	30.23 0.61 -2.06	30.46 0.61 -2.09	29.59 0.64 -2.13	34.09 0.71 -2.57	34.98 0.63 -2.69	30.58 0.56 -2.10	28.71 0.53 -1.91	26.52 0.46 -1.58	25.86 0.41 -1.53	20.94 0.30 -0.54	17.49 0.25 -0.69
NEG MILLWOOD___DRP 24198	24.07 2.01 -4.25	22.11 1.65 -6.10	20.48 1.31 -7.43	18.94 1.19 -6.94	18.81 1.06 -7.67	18.15 1.06 -6.84	18.47 1.16 -6.07	20.36 1.48 -4.70	20.36 2.01 -2.23	22.97 2.54 -0.56	25.90 2.88 0.00	27.70 3.10 0.00	29.93 3.37 0.00	31.12 3.56 0.00	31.40 3.64 0.00	34.05 3.60 -3.63	34.75 3.91 -0.02	35.84 4.18 0.00	31.52 3.60 0.00	29.88 3.36 -0.24	27.56 3.08 0.00	27.03 2.99 -0.11	23.89 2.49 -1.30	24.08 1.99 -5.54
NEG NORTH_FLCN_SEA 23793	16.96 -0.85 0.00	13.64 -0.72 0.00	11.16 -0.57 0.00	10.32 -0.49 0.00	9.65 -0.43 0.00	9.82 -0.43 0.00	10.82 -0.42 0.00	13.59 -0.60 0.00	15.49 -0.63 0.00	19.17 -0.70 0.00	22.31 -0.71 0.00	23.86 -0.74 0.00	25.74 -0.82 0.00	26.74 -0.83 0.00	26.87 -0.89 0.00	25.80 -1.02 0.00	29.58 -1.23 0.00	30.42 -1.24 0.00	26.80 -1.12 0.00	25.09 -1.18 0.00	23.40 -1.08 0.00	22.90 -1.03 0.00	19.31 -0.78 0.00	15.99 -0.56 0.00
NEG NORTH_KES_CHATEGAY 23792	16.78 -1.03 0.00	13.50 -0.86 0.00	11.05 -0.69 0.00	10.22 -0.59 0.00	9.55 -0.53 0.00	9.72 -0.53 0.00	10.71 -0.53 0.00	13.45 -0.74 0.00	15.31 -0.81 0.00	18.95 -0.91 0.00	22.05 -0.97 0.00	23.59 -1.01 0.00	25.44 -1.11 0.00	26.44 -1.13 0.00	26.57 -1.19 0.00	25.53 -1.29 0.00	29.27 -1.54 0.00	30.11 -1.55 0.00	26.55 -1.37 0.00	24.86 -1.42 0.00	23.20 -1.27 0.00	22.68 -1.25 0.00	19.13 -0.96 0.00	15.84 -0.71 0.00
NEG NORTH___ALICE_FALLS 23915	16.92 -0.89 0.00	13.61 -0.75 0.00	11.14 -0.60 0.00	10.30 -0.51 0.00	9.62 -0.46 0.00	9.80 -0.45 0.00	10.81 -0.43 0.00	13.55 -0.64 0.00	15.46 -0.66 0.00	19.15 -0.71 0.00	22.28 -0.74 0.00	23.84 -0.76 0.00	25.71 -0.85 0.00	26.68 -0.88 0.00	26.82 -0.94 0.00	25.75 -1.07 0.00	29.49 -1.32 0.00	30.33 -1.33 0.00	26.75 -1.17 0.00	25.01 -1.26 0.00	23.35 -1.13 0.00	22.83 -1.10 0.00	19.27 -0.82 0.00	15.96 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	16.92 -0.89 0.00	13.61 -0.75 0.00	11.14 -0.60 0.00	10.30 -0.51 0.00	9.62 -0.46 0.00	9.80 -0.45 0.00	10.81 -0.43 0.00	13.55 -0.64 0.00	15.46 -0.66 0.00	19.15 -0.71 0.00	22.28 -0.74 0.00	23.84 -0.76 0.00	25.71 -0.85 0.00	26.68 -0.88 0.00	26.82 -0.94 0.00	25.75 -1.07 0.00	29.49 -1.32 0.00	30.33 -1.33 0.00	26.75 -1.17 0.00	25.01 -1.26 0.00	23.35 -1.13 0.00	22.83 -1.10 0.00	19.27 -0.82 0.00	15.96 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	16.92 -0.89 0.00	13.61 -0.75 0.00	11.14 -0.60 0.00	10.30 -0.51 0.00	9.62 -0.46 0.00	9.80 -0.45 0.00	10.81 -0.43 0.00	13.55 -0.64 0.00	15.46 -0.66 0.00	19.15 -0.71 0.00	22.28 -0.74 0.00	23.84 -0.76 0.00	25.71 -0.85 0.00	26.68 -0.88 0.00	26.82 -0.94 0.00	25.75 -1.07 0.00	29.49 -1.32 0.00	30.33 -1.33 0.00	26.75 -1.17 0.00	25.01 -1.26 0.00	23.35 -1.13 0.00	22.83 -1.10 0.00	19.27 -0.82 0.00	15.96 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	17.97 -0.48 -0.64	14.88 -0.40 -0.92	12.55 -0.31 -1.12	11.48 -0.38 -1.04	10.85 -0.38 -1.15	10.87 -0.41 -1.03	11.54 -0.60 -0.90	14.27 -0.62 -0.71	14.39 -0.47 1.26	17.41 -0.56 1.90	20.31 -0.74 1.98	21.01 -0.86 2.72	22.29 -1.01 3.26	22.71 -1.13 3.73	22.60 -1.14 4.02	22.28 -0.80 3.74	24.94 -1.14 4.74	26.06 -1.58 4.02	23.99 -1.42 2.50	23.13 -1.34 1.80	21.49 -1.08 1.91	20.72 -1.20 2.02	17.76 -0.98 1.35	16.64 -0.73 -0.81
NEG WEST___LANCASTR 23811	18.91 0.36 -0.75	15.72 0.29 -1.07	13.32 0.28 -1.31	12.18 0.15 -1.22	11.53 0.10 -1.35	11.56 0.10 -1.20	12.35 -0.01 -1.12	15.12 0.10 -0.83	35.40 0.31 -18.98	43.87 0.34 -23.66	46.83 0.25 -23.55	57.22 0.17 -32.44	65.47 0.11 -38.81	71.92 0.00 -44.35	75.52 -0.03 -47.78	75.18 0.27 -48.09	87.30 0.15 -56.33	79.25 -0.19 -47.78	57.50 -0.19 -29.77	48.04 -0.18 -21.95	47.17 0.05 -22.64	48.13 -0.07 -24.27	38.72 -0.02 -18.65	17.71 0.10 -1.05
NEG_PENN_ALLEGHNY 23528	19.74 0.59 -1.34	16.75 0.46 -1.93	14.46 0.38 -2.35	13.32 0.31 -2.20	12.79 0.28 -2.43	12.69 0.28 -2.17	13.44 0.28 -1.92	16.10 0.43 -1.49	17.84 0.52 -1.21	21.69 0.62 -1.21	25.02 0.74 -1.27	27.00 0.76 -1.64	29.43 0.82 -2.05	30.66 0.80 -2.29	30.97 0.81 -2.40	30.60 0.86 -2.92	34.68 0.99 -2.88	35.27 0.92 -2.69	30.61 0.81 -1.89	28.66 0.76 -1.62	26.63 0.73 -1.42	26.10 0.69 -1.47	21.79 0.56 -1.13	18.79 0.48 -1.75
NEG___GEN_MONROE 24207	18.31 -0.02 -0.52	15.04 -0.07 -0.75	12.59 -0.06 -0.91	11.53 -0.13 -0.85	10.88 -0.15 -0.94	10.94 -0.15 -0.84	11.73 -0.25 -0.74	14.61 -0.16 -0.58	14.89 -0.03 1.20	18.17 0.08 1.78	21.34 0.16 1.84	22.26 0.20 2.53	23.69 0.16 3.03	24.24 0.14 3.46	24.17 0.14 3.73	23.57 0.24 3.49	26.44 0.03 4.40	27.67 -0.25 3.73	25.34 -0.25 2.33	24.38 -0.21 1.68	22.54 -0.17 1.77	21.79 -0.26 1.88	18.52 -0.30 1.28	16.95 -0.28 -0.67
NEPA___ENERGY 23901	18.92 0.36 -0.75	15.75 0.30 -1.08	13.36 0.30 -1.32	12.21 0.17 -1.23	11.58 0.13 -1.36	11.59 0.12 -1.21	12.35 0.01 -1.10	15.16 0.13 -0.84	27.96 0.32 -11.52	34.41 0.32 -14.22	37.39 0.25 -14.12	44.22 0.17 -19.45	49.93 0.11 -23.26	54.12 -0.03 -26.58	56.34 -0.06 -28.64	56.03 0.27 -28.95	64.73 0.15 -33.76	60.11 -0.19 -28.64	45.60 -0.17 -17.85	39.27 -0.18 -13.18	38.09 0.05 -13.56	38.42 -0.07 -14.56	31.37 0.00 -11.27	17.71 0.13 -1.02
NEVERSINK___HYD 23608	22.86 1.32 -3.73	20.79 1.08 -5.35	19.11 0.85 -6.52	17.67 0.77 -6.10	17.52 0.70 -6.73	16.96 0.70 -6.01	17.31 0.74 -5.33	19.24 0.92 -4.13	19.15 1.16 -1.87	21.79 1.45 -0.47	24.56 1.54 0.00	26.35 1.75 0.00	28.44 1.89 0.00	29.52 1.96 0.00	29.84 2.08 0.00	31.46 2.01 -2.62	33.21 2.41 0.01	34.32 2.66 0.00	30.26 2.35 0.00	28.69 2.21 -0.21	26.44 1.96 0.00	25.99 1.96 -0.10	22.87 1.63 -1.14	22.77 1.36 -4.86
NEWTON___FALLS_HYD 23847	17.20 -0.61 0.00	13.82 -0.55 0.00	11.28 -0.46 0.00	10.49 -0.32 0.00	9.83 -0.25 0.00	10.00 -0.25 0.00	11.00 -0.24 0.00	13.79 -0.40 0.00	15.70 -0.42 0.00	19.71 -0.44 -0.27	23.06 -0.41 -0.45	24.75 -0.39 -0.54	26.77 -0.56 -0.77	27.77 -0.63 -0.83	27.89 -0.72 -0.85	26.70 -0.88 -0.77	30.81 -1.05 -1.04	31.67 -1.08 -1.09	27.82 -0.95 -0.85	26.17 -0.87 -0.76	24.31 -0.81 -0.64	23.92 -0.62 -0.61	19.73 -0.52 -0.15	16.09 -0.46 0.00
NIAGARA_115E_LBMP 323715	17.55 -0.91 -0.65	14.55 -0.75 -0.93	12.30 -0.57 -1.14	11.25 -0.63 -1.06	10.64 -0.62 -1.17	10.65 -0.65 -1.05	11.28 -0.87 -0.90	13.93 -0.98 -0.73	10.58 -0.87 4.67	12.59 -1.07 6.20	15.41 -1.34 6.28	14.44 -1.50 8.65	14.50 -1.70 10.36	13.88 -1.85 11.84	13.12 -1.89 12.75	12.86 -1.48 12.48	13.89 -1.88 15.04	16.53 -2.37 12.75	17.85 -2.12 7.94	18.47 -2.00 5.80	16.75 -1.67 6.07	15.69 -1.80 6.45	13.92 -1.47 4.71	16.23 -1.13 -0.80

NIAGARA_115W_LBMP 323714	17.62 -0.84 -0.65	14.61 -0.69 -0.93	12.35 -0.53 -1.14	11.30 -0.57 -1.06	10.69 -0.56 -1.17	10.70 -0.59 -1.05	11.35 -0.82 -0.93	13.99 -0.92 -0.73	18.90 -0.85 -3.63	23.13 -1.03 -4.30	25.95 -1.29 -4.21	28.97 -1.43 -5.80	31.88 -1.62 -6.94	33.73 -1.76 -7.93	34.50 -1.80 -8.54	34.16 -1.48 -8.81	39.00 -1.88 -10.07	37.92 -2.28 -8.54	31.18 -2.07 -5.33	28.29 -1.94 -3.96	26.87 -1.64 -4.03	26.54 -1.75 -4.36	22.17 -1.43 -3.50	16.33 -1.08 -0.85
NIAGARA_230_LBMP 323716	17.74 -0.71 -0.64	14.69 -0.59 -0.92	12.43 -0.43 -1.12	11.36 -0.50 -1.05	10.76 -0.48 -1.16	10.77 -0.51 -1.03	11.43 -0.72 -0.91	14.10 -0.79 -0.71	10.77 -0.69 4.65	12.79 -0.85 6.22	15.64 -1.08 6.30	14.70 -1.23 8.67	14.80 -1.38 10.38	14.17 -1.54 11.86	13.43 -1.55 12.77	13.13 -1.23 12.46	14.15 -1.60 15.06	16.89 -1.99 12.77	18.17 -1.79 7.96	18.77 -1.68 5.82	17.04 -1.39 6.05	15.95 -1.51 6.47	14.12 -1.25 4.73	16.45 -0.93 -0.82
NIAGARA____ 23760	17.62 -0.84 -0.65	14.62 -0.67 -0.93	12.35 -0.52 -1.13	11.30 -0.57 -1.06	10.69 -0.56 -1.17	10.70 -0.59 -1.04	11.35 -0.80 -0.91	14.01 -0.89 -0.72	12.45 -0.79 2.88	14.93 -0.97 3.96	17.66 -1.22 4.14	17.52 -1.38 5.71	18.16 -1.57 6.83	18.23 -1.71 7.63	17.81 -1.75 8.20	17.54 -1.37 7.91	19.25 -1.76 9.81	21.04 -2.22 8.41	20.67 -1.95 5.29	20.51 -1.86 3.90	18.95 -1.54 3.99	18.03 -1.65 4.25	15.70 -1.37 3.03	16.33 -1.04 -0.82
NINE_MILE_1 23575	17.72 -0.36 -0.26	14.45 -0.29 -0.38	11.97 -0.22 -0.46	11.02 -0.22 -0.43	10.35 -0.21 -0.47	10.46 -0.22 -0.42	11.37 -0.25 -0.37	14.19 -0.28 -0.29	15.83 -0.42 -0.13	14.35 -0.54 4.99	14.12 -0.60 8.30	14.01 -0.64 9.95	13.16 -0.66 12.74	13.09 -0.69 13.79	13.07 -0.69 14.00	13.65 -0.64 12.53	12.86 -0.77 17.18	12.81 -0.85 18.00	13.10 -0.73 14.09	12.99 -0.68 12.60	13.25 -0.64 10.59	13.16 -0.64 10.13	17.07 -0.56 2.46	16.48 -0.41 -0.34
NINE_MILE_2 23744	17.71 -0.36 -0.26	14.45 -0.29 -0.37	11.97 -0.22 -0.46	11.02 -0.22 -0.43	10.34 -0.21 -0.47	10.45 -0.22 -0.42	11.36 -0.25 -0.37	14.19 -0.28 -0.29	15.83 -0.42 -0.13	14.27 -0.54 5.06	14.00 -0.60 8.43	13.86 -0.64 10.10	12.96 -0.66 12.93	12.88 -0.69 14.00	12.86 -0.69 14.21	13.45 -0.64 12.72	12.60 -0.77 17.44	12.54 -0.85 18.27	12.89 -0.73 14.30	12.80 -0.68 12.79	13.09 -0.64 10.75	13.01 -0.64 10.28	17.03 -0.56 2.50	16.48 -0.41 -0.34
NM_CAPITAL____DRP 24208	24.41 1.21 -5.39	23.07 0.98 -7.73	21.93 0.77 -9.42	20.32 0.70 -8.80	20.46 0.65 -9.73	19.59 0.66 -8.68	19.64 0.70 -7.70	21.08 0.94 -5.96	20.04 1.18 -2.75	21.93 1.37 -0.69	24.59 1.57 0.00	26.22 1.62 0.00	28.31 1.75 0.00	29.41 1.85 0.00	29.65 1.89 0.00	31.31 1.85 -2.64	32.86 2.03 -0.01	33.75 2.09 0.00	29.79 1.87 0.00	28.31 1.73 -0.30	26.09 1.62 0.00	25.63 1.55 -0.14	23.04 1.29 -1.65	24.49 0.91 -7.02
NM_CENTRAL____DRP 24181	18.29 0.13 -0.36	14.96 0.09 -0.52	12.44 0.07 -0.63	11.44 0.04 -0.59	10.76 0.03 -0.65	10.85 0.02 -0.58	11.77 0.02 -0.51	14.66 0.07 -0.40	16.33 0.03 -0.18	20.32 0.04 -0.41	23.71 0.09 -0.60	25.44 0.12 -0.72	27.89 0.08 -1.25	29.01 0.08 -1.36	29.22 0.08 -1.37	28.34 0.11 -1.41	32.60 0.09 -1.69	33.46 0.03 -1.77	29.33 0.03 -1.38	27.56 0.03 -1.26	25.52 0.00 -1.04	24.91 -0.02 -1.00	20.42 -0.04 -0.36	17.01 -0.02 -0.47
NM_FRONTIER____DRP 24179	17.62 -0.84 -0.65	14.61 -0.69 -0.93	12.35 -0.53 -1.14	11.30 -0.57 -1.06	10.69 -0.56 -1.17	10.70 -0.59 -1.05	11.35 -0.82 -0.93	13.99 -0.92 -0.73	18.90 -0.85 -3.63	23.13 -1.03 -4.30	25.95 -1.29 -4.21	28.97 -1.43 -5.80	31.88 -1.62 -6.94	33.73 -1.76 -7.93	34.50 -1.80 -8.54	34.16 -1.48 -8.81	39.00 -1.88 -10.07	37.92 -2.28 -8.54	31.18 -2.07 -5.33	28.29 -1.94 -3.96	26.87 -1.64 -4.03	26.54 -1.75 -4.36	22.17 -1.43 -3.50	16.33 -1.08 -0.85
NM_ST_REGIS____HYD 24053	16.60 -1.21 0.00	13.34 -1.02 0.00	10.90 -0.83 0.00	10.20 -0.62 0.00	9.58 -0.50 0.00	9.75 -0.50 0.00	10.76 -0.48 0.00	13.38 -0.81 0.00	15.23 -0.89 0.00	18.90 -0.97 0.00	21.99 -1.04 0.00	23.54 -1.06 0.00	25.69 -1.22 -0.36	26.66 -1.30 -0.39	26.76 -1.39 -0.39	25.62 -1.56 -0.35	29.45 -1.85 -0.48	30.26 -1.90 -0.50	26.64 -1.67 -0.39	24.97 -1.65 -0.35	23.26 -1.52 -0.30	22.82 -1.39 -0.28	19.06 -1.11 -0.07	15.68 -0.88 0.00
NORTHPORT____1 23551	24.42 2.23 -4.39	22.45 1.87 -6.22	20.80 1.49 -7.58	19.34 1.38 -7.14	19.20 1.26 -7.86	18.59 1.27 -7.07	18.92 1.37 -6.31	20.79 1.69 -4.92	22.98 2.29 -4.57	28.87 2.76 -6.24	32.32 2.81 -6.49	33.58 3.05 -5.93	35.34 3.35 -5.44	36.27 3.45 -5.25	42.87 3.77 -11.33	45.15 3.57 -14.76	44.23 3.70 -9.72	41.15 3.96 -5.54	35.61 3.40 -4.29	34.00 3.23 -4.49	33.34 2.99 -5.88	32.76 2.87 -5.96	30.76 2.63 -8.03	27.74 2.17 -9.01
NORTHPORT____2 23552	24.42 2.23 -4.39	22.45 1.87 -6.22	20.80 1.49 -7.58	19.34 1.38 -7.14	19.20 1.26 -7.86	18.59 1.27 -7.07	18.92 1.37 -6.31	20.79 1.69 -4.92	22.98 2.29 -4.57	28.87 2.76 -6.24	32.32 2.81 -6.49	33.58 3.05 -5.93	35.34 3.35 -5.44	36.27 3.45 -5.25	42.87 3.77 -11.33	45.15 3.57 -14.76	44.23 3.70 -9.72	41.15 3.96 -5.54	35.61 3.40 -4.29	34.00 3.23 -4.49	33.34 2.99 -5.88	32.76 2.87 -5.96	30.76 2.63 -8.03	27.74 2.17 -9.01
NORTHPORT____3 23553	24.65 2.46 -4.38	22.62 2.04 -6.22	20.93 1.62 -7.57	19.44 1.49 -7.14	19.29 1.35 -7.85	18.68 1.36 -7.07	19.03 1.48 -6.30	20.97 1.87 -4.91	23.13 2.43 -4.58	29.12 3.00 -6.25	32.73 3.22 -6.49	33.66 3.12 -5.94	35.15 3.16 -5.43	36.29 3.47 -5.25	42.48 3.39 -11.33	45.06 3.49 -14.76	44.23 3.70 -9.72	41.12 3.92 -5.54	35.61 3.40 -4.29	34.17 3.39 -4.50	33.57 3.21 -5.88	33.03 3.13 -5.97	31.03 2.89 -8.04	27.91 2.33 -9.02
NORTHPORT____4 23650	24.65 2.46 -4.38	22.62 2.04 -6.22	20.93 1.62 -7.57	19.44 1.49 -7.14	19.29 1.35 -7.85	18.68 1.36 -7.07	19.03 1.48 -6.30	20.97 1.87 -4.91	23.13 2.43 -4.58	29.12 3.00 -6.25	32.73 3.22 -6.49	33.66 3.12 -5.94	35.15 3.16 -5.43	36.29 3.47 -5.25	42.48 3.39 -11.33	45.06 3.49 -14.76	44.23 3.70 -9.72	41.12 3.92 -5.54	35.61 3.40 -4.29	34.17 3.39 -4.50	33.57 3.21 -5.88	33.03 3.13 -5.97	31.03 2.89 -8.04	27.91 2.33 -9.02
NORTHPORT____IC 23718	24.42 2.23 -4.39	22.45 1.87 -6.22	20.80 1.49 -7.58	19.34 1.38 -7.14	19.20 1.26 -7.86	18.59 1.27 -7.07	18.92 1.37 -6.31	20.79 1.69 -4.92	22.98 2.29 -4.57	28.87 2.76 -6.24	32.32 2.81 -6.49	33.58 3.05 -5.93	35.34 3.35 -5.44	36.27 3.45 -5.25	42.87 3.77 -11.33	45.15 3.57 -14.76	44.23 3.70 -9.72	41.15 3.96 -5.54	35.61 3.40 -4.29	34.00 3.23 -4.49	33.34 2.99 -5.88	32.76 2.87 -5.96	30.76 2.63 -8.03	27.74 2.17 -9.01
NPX_GEN_1385_PROXY 323591	24.28 2.08 -4.39	22.34 1.75 -6.22	20.71 1.40 -7.58	19.25 1.30 -7.14	19.12 1.18 -7.86	18.51 1.19 -7.07	18.83 1.28 -6.31	20.69 1.59 -4.92	22.85 2.16 -4.57	28.35 2.24 -6.24	31.81 2.30 -6.49	32.94 2.41 -5.93	34.57 2.58 -5.44	35.88 3.06 -5.25	42.39 3.30 -11.33	43.20 2.76 -13.62	43.46 2.93 -9.72	40.33 3.13 -5.54	35.06 2.85 -4.29	33.79 3.02 -4.49	33.00 2.64 -5.88	31.30 2.15 -5.22	29.80 2.05 -7.65	27.39 1.82 -9.01

NPX_GEN_CSC 323557	24.57 2.33 -4.43	22.70 2.07 -6.27	21.05 1.68 -7.63	19.67 1.65 -7.21	19.51 1.50 -7.92	18.91 1.52 -7.14	19.20 1.59 -6.38	20.93 1.77 -4.97	23.18 2.43 -4.63	29.14 3.00 -6.27	32.84 3.29 -6.52	34.26 3.69 -5.97	36.35 4.14 -5.65	37.24 4.24 -5.43	43.83 4.58 -11.49	46.14 4.42 -14.89	45.32 4.65 -9.85	41.01 4.97 -4.38	36.68 4.30 -4.47	34.80 3.99 -4.53	34.06 3.67 -5.92	33.40 3.47 -6.00	31.11 2.96 -8.06	27.98 2.37 -9.06
NSINS_S_GLNS_FALLS 23858	25.49 1.99 -5.68	23.95 1.44 -8.15	22.80 1.13 -9.93	21.11 1.02 -9.28	21.26 0.92 -10.26	20.33 0.92 -9.15	20.41 1.05 -8.12	22.05 1.57 -6.28	21.05 2.05 -2.89	23.20 2.60 -0.73	26.11 3.09 0.00	27.80 3.20 0.00	29.99 3.43 0.00	31.15 3.58 0.00	31.31 3.55 0.00	32.96 3.38 -2.76	34.80 3.98 -0.01	35.81 4.15 0.00	31.52 3.60 0.00	29.93 3.34 -0.32	27.61 3.13 0.00	27.19 3.11 -0.15	24.31 2.47 -1.74	25.70 1.74 -7.40
NUCOR_STEEL___DRP 24197	18.98 0.66 -0.51	15.59 0.50 -0.73	13.01 0.39 -0.89	11.95 0.31 -0.83	11.26 0.26 -0.92	11.32 0.26 -0.82	12.26 0.29 -0.73	15.19 0.44 -0.56	16.88 0.52 -0.25	20.96 0.68 -0.42	24.48 0.87 -0.59	26.26 0.96 -0.70	29.07 0.48 -2.03	30.26 0.50 -2.20	30.49 0.50 -2.23	29.58 0.51 -2.25	34.11 0.56 -2.74	35.00 0.48 -2.87	30.61 0.45 -2.25	28.73 0.42 -2.04	26.53 0.37 -1.69	25.87 0.31 -1.63	20.90 0.24 -0.56	17.42 0.20 -0.66
NYISO_LBMP_REFERENCE 24008	17.81 0.00 0.00	14.36 0.00 0.00	11.74 0.00 0.00	10.81 0.00 0.00	10.09 0.00 0.00	10.25 0.00 0.00	11.24 0.00 0.00	14.19 0.00 0.00	16.12 0.00 0.00	19.87 0.00 0.00	23.02 0.00 0.00	24.60 0.00 0.00	26.56 0.00 0.00	27.57 0.00 0.00	27.76 0.00 0.00	26.82 0.00 0.00	30.81 0.00 0.00	31.66 0.00 0.00	27.92 0.00 0.00	26.27 0.00 0.00	24.48 0.00 0.00	23.93 0.00 0.00	20.10 0.00 0.00	16.56 0.00 0.00
NYPA_BRENTWD____GT 24164	24.82 2.53 -4.48	22.80 2.10 -6.34	21.13 1.68 -7.71	19.67 1.56 -7.30	19.52 1.42 -8.01	18.92 1.43 -7.24	19.26 1.55 -6.47	21.16 1.91 -5.05	23.40 2.56 -4.72	29.32 3.14 -6.31	32.98 3.39 -6.57	34.30 3.69 -6.01	36.48 4.06 -5.86	37.27 4.11 -5.59	43.79 4.41 -11.61	46.14 4.26 -15.05	45.34 4.50 -10.02	42.29 4.78 -5.85	36.74 4.11 -4.71	34.78 3.94 -4.57	34.11 3.67 -5.96	33.47 3.49 -6.05	31.26 3.05 -8.11	28.16 2.48 -9.12
NYPA_GOWANUS____GT5 24156	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.20 3.42 -9.18	38.45 3.72 -8.17	39.14 3.89 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.34 4.34 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NYPA_GOWANUS____GT6 24157	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.20 3.42 -9.18	38.45 3.72 -8.17	39.14 3.89 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.34 4.34 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72
NYPA_HARLEM__RVR__GT1 24160	24.04 2.08 -4.15	22.06 1.75 -5.95	20.39 1.41 -7.25	18.85 1.26 -6.77	18.73 1.16 -7.48	18.09 1.16 -6.68	18.46 1.27 -5.95	20.35 1.59 -4.57	20.85 2.21 -2.52	23.56 2.74 -0.94	26.51 3.04 -0.45	28.91 3.30 -1.02	30.56 3.51 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.88 3.55 -0.42	30.24 3.44 -0.53	29.18 3.21 -1.49	29.60 3.13 -2.54	26.21 2.65 -3.46	25.05 2.10 -6.39
NYPA_HARLEM__RVR__GT2 24161	24.04 2.08 -4.15	22.06 1.75 -5.95	20.39 1.41 -7.25	18.85 1.26 -6.77	18.73 1.16 -7.48	18.09 1.16 -6.68	18.46 1.27 -5.95	20.35 1.59 -4.57	20.85 2.21 -2.52	23.56 2.74 -0.94	26.51 3.04 -0.45	28.91 3.30 -1.02	30.56 3.51 -0.49	31.60 3.58 -0.45	32.27 3.66 -0.84	34.68 3.60 -4.26	34.88 4.00 -0.06	36.05 3.92 -0.46	31.88 3.55 -0.42	30.24 3.44 -0.53	29.18 3.21 -1.49	29.60 3.13 -2.54	26.21 2.65 -3.46	25.05 2.10 -6.39
NYPA_KENT____GT 24152	24.17 2.21 -4.15	22.15 1.84 -5.95	20.45 1.47 -7.25	18.92 1.34 -6.77	18.80 1.22 -7.49	18.15 1.22 -6.69	18.70 1.30 -6.16	20.41 1.65 -4.58	22.26 2.24 -3.90	23.64 2.80 -0.97	34.58 3.15 -8.41	34.50 3.40 -6.51	35.64 3.67 -5.41	36.28 3.83 -4.88	37.28 3.92 -5.60	75.53 3.86 -44.85	37.66 4.16 -2.69	38.02 4.24 -2.11	35.72 3.77 -4.04	35.31 3.57 -5.47	36.16 3.33 -8.35	34.43 3.23 -7.27	32.70 2.73 -9.87	32.53 2.19 -13.79
NYPA_POUCH1____GT 24155	24.18 2.23 -4.15	22.16 1.85 -5.95	20.47 1.49 -7.25	18.94 1.35 -6.77	18.82 1.24 -7.50	18.18 1.24 -6.69	18.70 1.30 -6.16	20.40 1.63 -4.58	22.24 2.21 -3.91	23.64 2.80 -0.97	37.20 3.11 -11.07	37.20 3.35 -9.25	37.20 3.64 -7.00	37.20 3.81 -5.83	38.64 3.92 -6.97	89.46 3.89 -58.75	40.70 4.16 -5.73	39.95 4.27 -4.02	37.20 3.77 -5.52	37.20 3.57 -7.35	37.20 3.33 -9.39	37.20 3.21 -10.06	37.20 2.69 -14.41	37.20 2.19 -18.46
NYPA_VERNON____GT2 24162	24.13 2.17 -4.15	22.11 1.80 -5.95	20.42 1.43 -7.25	18.89 1.31 -6.77	18.77 1.19 -7.49	18.12 1.19 -6.69	18.68 1.28 -6.16	20.40 1.63 -4.58	22.24 2.22 -3.90	23.59 2.76 -0.97	31.83 3.11 -5.70	31.78 3.35 -3.83	32.80 3.58 -2.66	33.38 3.75 -2.07	33.87 3.83 -2.28	45.13 3.75 -14.56	35.57 4.04 -0.72	36.69 4.15 -0.88	33.18 3.68 -1.58	32.11 3.49 -2.34	32.23 3.26 -4.49	31.64 3.16 -4.56	29.00 2.67 -6.23	28.55 2.14 -9.86
NYPA_VERNON____GT3 24163	24.13 2.17 -4.15	22.11 1.80 -5.95	20.42 1.43 -7.25	18.89 1.31 -6.77	18.77 1.19 -7.49	18.12 1.19 -6.69	18.68 1.28 -6.16	20.40 1.63 -4.58	22.24 2.22 -3.90	23.59 2.76 -0.97	31.83 3.11 -5.70	31.78 3.35 -3.83	32.80 3.58 -2.66	33.38 3.75 -2.07	33.87 3.83 -2.28	45.13 3.75 -14.56	35.57 4.04 -0.72	36.69 4.15 -0.88	33.18 3.68 -1.58	32.11 3.49 -2.34	32.23 3.26 -4.49	31.64 3.16 -4.56	29.00 2.67 -6.23	28.55 2.14 -9.86
NYPA__ASTORIA_CC1 323568	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	30.29 3.09 -4.18	30.56 3.30 -2.66	31.67 3.56 -1.55	32.50 3.70 -1.24	32.74 3.77 -1.20	34.82 3.73 -4.27	34.88 4.00 -0.06	36.21 4.09 -0.47	32.38 3.66 -0.81	31.16 3.47 -1.42	30.67 3.23 -2.96	30.55 3.13 -3.49	27.54 2.65 -4.79	26.91 2.12 -8.23
NYPA__ASTORIA_CC2 323569	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	30.29 3.09 -4.18	30.56 3.30 -2.66	31.67 3.56 -1.55	32.50 3.70 -1.24	32.74 3.77 -1.20	34.82 3.73 -4.27	34.88 4.00 -0.06	36.21 4.09 -0.47	32.38 3.66 -0.81	31.16 3.47 -1.42	30.67 3.23 -2.96	30.55 3.13 -3.49	27.54 2.65 -4.79	26.91 2.12 -8.23

NYPY____HOLTSVILL 23794	24.65	22.70	21.02	19.58	19.43	18.83	19.15	21.01	23.24	29.19	32.86	34.23	36.22	37.11	43.67	45.98	45.12	42.06	36.50	34.66	33.99	33.35	31.13	28.01
	2.42	2.07	1.66	1.57	1.43	1.45	1.54	1.86	2.50	3.06	3.32	3.67	4.06	4.16	4.47	4.29	4.47	4.75	4.13	3.86	3.60	3.42	2.97	2.40
	-4.42	-6.27	-7.63	-7.20	-7.91	-7.13	-6.37	-4.97	-4.63	-6.27	-6.52	-5.97	-5.60	-5.38	-11.44	-14.87	-9.84	-5.66	-4.45	-4.53	-5.91	-6.00	-8.06	-9.05
NYPY____HELLGATE_GT1 24158	24.04	22.06	20.39	18.85	18.73	18.09	18.87	20.35	23.48	23.56	26.51	28.91	30.56	31.60	32.27	34.68	34.88	36.05	31.88	30.24	29.18	29.60	26.21	25.05
	2.08	1.75	1.41	1.26	1.16	1.16	1.27	1.59	2.21	2.74	3.04	3.30	3.51	3.58	3.66	3.60	4.00	3.92	3.55	3.44	3.21	3.13	2.65	2.10
	-4.15	-5.95	-7.25	-6.77	-7.48	-6.68	-6.36	-4.57	-5.16	-0.94	-0.45	-1.02	-0.49	-0.45	-0.84	-4.26	-0.06	-0.46	-0.42	-0.53	-1.49	-2.54	-3.46	-6.39
NYPY____HELLGATE_GT2 24159	24.04	22.06	20.39	18.85	18.73	18.09	18.87	20.35	23.48	23.56	26.51	28.91	30.56	31.60	32.27	34.68	34.88	36.05	31.88	30.24	29.18	29.60	26.21	25.05
	2.08	1.75	1.41	1.26	1.16	1.16	1.27	1.59	2.21	2.74	3.04	3.30	3.51	3.58	3.66	3.60	4.00	3.92	3.55	3.44	3.21	3.13	2.65	2.10
	-4.15	-5.95	-7.25	-6.77	-7.48	-6.68	-6.36	-4.57	-5.16	-0.94	-0.45	-1.02	-0.49	-0.45	-0.84	-4.26	-0.06	-0.46	-0.42	-0.53	-1.49	-2.54	-3.46	-6.39
NYS_BARGE____HYD 23848	17.96	14.85	12.54	11.47	10.84	10.86	11.52	14.25	14.10	17.08	19.97	20.55	21.76	22.07	21.92	21.61	24.13	25.37	23.57	22.82	21.18	20.37	17.50	16.61
	-0.48	-0.42	-0.31	-0.38	-0.39	-0.41	-0.61	-0.64	-0.48	-0.56	-0.74	-0.86	-0.98	-1.13	-1.14	-0.78	-1.14	-1.58	-1.42	-1.34	-1.05	-1.20	-0.98	-0.74
	-0.63	-0.91	-1.11	-1.03	-1.14	-1.02	-0.89	-0.70	1.53	2.24	2.31	3.19	3.82	4.37	4.70	4.43	5.55	4.70	2.93	2.12	2.24	2.37	1.61	-0.80
O.H._GEN_BRUCE 24063	18.00	14.96	12.67	11.61	11.00	11.00	11.68	14.36	14.68	17.68	20.57	21.41	22.77	23.25	23.20	22.90	25.65	26.72	24.39	23.41	21.80	21.06	18.06	16.77
	-0.52	-0.42	-0.31	-0.36	-0.36	-0.39	-0.57	-0.61	-0.52	-0.66	-0.83	-0.96	-1.11	-1.27	-1.28	-0.96	-1.29	-1.65	-1.48	-1.39	-1.13	-1.22	-0.98	-0.71
	-0.71	-1.01	-1.24	-1.16	-1.28	-1.14	-1.01	-0.78	0.93	1.54	1.62	2.23	2.67	3.05	3.29	2.96	3.88	3.29	2.05	1.47	1.55	1.65	1.05	-0.92
OAK ORCHARD____HYD 24046	18.31	15.03	12.59	11.55	10.89	10.95	11.75	14.60	16.31	19.95	23.09	24.67	26.59	27.57	27.76	27.16	30.72	31.34	27.64	26.07	24.28	23.63	19.95	16.95
	-0.02	-0.07	-0.05	-0.11	-0.13	-0.22	-0.16	-0.06	0.02	0.07	0.07	0.07	0.03	0.00	0.00	0.11	-0.09	-0.32	-0.28	-0.24	-0.20	-0.31	-0.30	-0.28
	-0.52	-0.74	-0.90	-0.84	-0.93	-0.83	-0.74	-0.57	-0.26	-0.06	0.00	0.00	0.00	0.00	0.00	-0.24	0.00	0.00	0.00	-0.03	0.00	-0.01	-0.16	-0.67
OCC_CHEM____DRP 24175	17.70	14.66	12.39	11.35	10.74	10.73	11.39	14.05	19.70	24.14	26.96	30.34	33.50	35.58	36.51	36.16	41.33	39.92	32.45	29.25	27.85	27.59	22.97	16.39
	-0.77	-0.63	-0.48	-0.53	-0.52	-0.56	-0.78	-0.87	-0.77	-0.95	-1.20	-1.33	-1.51	-1.65	-1.66	-1.34	-1.76	-2.15	-1.95	-1.84	-1.54	-1.65	-1.35	-1.01
	-0.65	-0.93	-1.14	-1.06	-1.18	-1.05	-0.93	-0.73	-4.36	-5.22	-5.14	-7.07	-8.46	-9.66	-10.41	-10.68	-12.27	-10.41	-6.49	-4.82	-4.92	-5.31	-4.22	-0.85
OLIN_CORP_DRP 24177	17.65	14.63	12.38	11.32	10.72	10.72	11.34	14.03	8.41	9.85	12.66	10.63	9.95	8.63	7.48	7.19	7.21	10.88	14.38	15.95	14.11	12.89	11.79	16.32
	-0.82	-0.67	-0.50	-0.56	-0.55	-0.58	-0.80	-0.89	-0.77	-0.95	-1.22	-1.38	-1.54	-1.71	-1.72	-1.34	-1.73	-2.22	-1.98	-1.86	-1.54	-1.65	-1.37	-1.03
	-0.66	-0.94	-1.15	-1.07	-1.18	-1.06	-0.90	-0.73	6.94	9.06	9.14	12.59	15.07	17.22	18.56	18.29	21.88	18.56	11.56	8.46	8.82	9.39	6.94	-0.79
OLIN_CORP_DSASP 323712	17.70	14.66	12.39	11.35	10.74	10.73	11.39	14.05	19.70	24.14	26.96	30.34	33.50	35.58	36.51	36.16	41.33	39.92	32.45	29.25	27.85	27.59	22.97	16.39
	-0.77	-0.63	-0.48	-0.53	-0.52	-0.56	-0.78	-0.87	-0.77	-0.95	-1.20	-1.33	-1.51	-1.65	-1.66	-1.34	-1.76	-2.15	-1.95	-1.84	-1.54	-1.65	-1.35	-1.01
	-0.65	-0.93	-1.14	-1.06	-1.18	-1.05	-0.93	-0.73	-4.36	-5.22	-5.14	-7.07	-8.46	-9.66	-10.41	-10.68	-12.27	-10.41	-6.49	-4.82	-4.92	-5.31	-4.22	-0.85
ONEIDA_HERK_LFGE 323681	18.18	14.62	11.92	11.01	10.27	10.43	11.45	14.50	16.49	20.53	23.94	25.62	27.76	28.79	28.94	27.82	32.10	32.96	28.99	27.31	25.42	24.94	20.66	16.87
	0.37	0.26	0.19	0.19	0.18	0.18	0.21	0.31	0.37	0.50	0.64	0.69	0.69	0.66	0.61	0.48	0.58	0.57	0.50	0.53	0.51	0.60	0.46	0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-0.28	-0.33	-0.52	-0.56	-0.57	-0.51	-0.70	-0.73	-0.57	-0.51	-0.43	-0.41	-0.10	0.00
ONONDAGA_REF_OCCRA 23987	18.54	15.21	12.69	11.68	11.00	11.08	12.00	14.87	16.52	20.56	24.01	25.77	28.35	29.47	29.69	28.81	33.18	34.06	29.83	28.02	25.92	25.30	20.66	17.26
	0.28	0.20	0.16	0.13	0.10	0.10	0.11	0.18	0.18	0.22	0.30	0.34	0.29	0.28	0.28	0.30	0.34	0.28	0.25	0.24	0.19	0.17	0.12	0.12
	-0.45	-0.65	-0.79	-0.74	-0.81	-0.73	-0.64	-0.50	-0.22	-0.47	-0.69	-0.83	-1.50	-1.62	-1.65	-1.70	-2.02	-2.12	-1.66	-1.51	-1.25	-1.21	-0.44	-0.59
ONONDAGA____COGEN 23986	18.66	15.30	12.73	11.71	11.02	11.09	12.02	14.90	16.57	20.75	24.30	26.10	28.98	30.15	30.38	29.42	34.05	34.95	30.53	28.64	26.43	25.79	20.68	17.19
	0.43	0.33	0.26	0.20	0.17	0.16	0.18	0.24	0.24	0.34	0.46	0.52	0.16	0.14	0.14	0.16	0.19	0.10	0.11	0.11	0.07	0.05	0.00	0.08
	-0.42	-0.61	-0.74	-0.69	-0.76	-0.68	-0.60	-0.47	-0.21	-0.55	-0.82	-0.98	-2.26	-2.45	-2.48	-2.44	-3.05	-3.19	-2.50	-2.26	-1.88	-1.81	-0.58	-0.55
ONTARIO____LFGE 23819	18.91	15.59	13.09	12.00	11.35	11.38	12.27	15.18	17.03	20.72	23.94	25.65	28.32	29.42	29.66	29.00	33.12	33.82	29.63	27.82	25.83	25.18	20.90	17.56
	0.50	0.36	0.29	0.20	0.17	0.16	0.17	0.33	0.44	0.56	0.69	0.74	0.61	0.58	0.58	0.67	0.71	0.60	0.56	0.53	0.49	0.38	0.28	0.21
	-0.60	-0.87	-1.05	-0.99	-1.09	-0.97	-0.86	-0.67	-0.48	-0.30	-0.22	-0.31	-1.15	-1.27	-1.32	-1.51	-1.59	-1.56	-1.15	-1.02	-0.87	-0.87	-0.52	-0.79
ORANGEVILLE_WT_PWR 323706	18.69	15.55	13.18	12.07	11.44	11.45	12.19	14.97	23.89	29.33	32.33	37.33	41.71	44.82	46.33	45.99	52.87	50.04	39.24	34.57	33.18	33.18	27.34	17.45
	0.11	0.07	0.08	-0.01	-0.04	-0.05	-0.17	-0.08	0.08	0.10	0.05	-0.02	-0.11	-0.19	-0.22	0.05	-0.09	-0.41	-0.39	-0.37	-0.20	-0.31	-0.24	-0.13
	-0.78	-1.11	-1.36	-1.27	-1.40	-1.25	-1.12	-0.86	-7.69	-9.37	-9.26	-12.76	-15.26	-17.44	-18.79	-19.12	-22.15	-18.79	-11.71	-8.66	-8.89	-9.56	-7.48	-1.03
OSWEGATCHIE____HYD 24044	17.20	13.82	11.28	10.49	9.83	10.00	11.00	13.79	15.70	19.71	23.06	24.75	26.77	27.77	27.89	26.70	30.81	31.67	27.82	26.17	24.31	23.92	19.73	16.09
	-0.61	-0.55	-0.46	-0.32	-0.25	-0.25	-0.24	-0.40	-0.42	-0.44	-0.41	-0.39	-0.56	-0.63	-0.72	-0.88	-1.05	-1.08	-0.95	-0.87	-0.81	-0.62	-0.52	-0.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.45	-0.54	-0.77	-0.83	-0.85	-0.77	-1.04	-1.09	-0.85	-0.76	-0.64	-0.61	-0.15	0.00

OSWEGO___5 23606	17.88 -0.23 -0.30	14.61 -0.19 -0.43	12.12 -0.14 -0.53	11.15 -0.15 -0.49	10.49 -0.14 -0.54	10.58 -0.15 -0.48	11.49 -0.18 -0.43	14.34 -0.18 -0.33	15.98 -0.29 -0.15	23.33 -0.38 -3.84	28.89 -0.41 -6.28	31.71 -0.42 -7.53	35.63 -0.43 -9.50	37.41 -0.44 -10.29	37.75 -0.45 -10.44	35.96 -0.43 -9.57	43.14 -0.49 -12.81	44.51 -0.57 -13.42	37.92 -0.50 -10.51	35.22 -0.47 -9.42	31.94 -0.44 -7.90	31.04 -0.46 -7.56	21.70 -0.38 -1.99	16.67 -0.28 -0.39
OSWEGO___6 23613	17.88 -0.23 -0.30	14.61 -0.19 -0.43	12.12 -0.14 -0.53	11.15 -0.15 -0.49	10.49 -0.14 -0.54	10.58 -0.15 -0.48	11.49 -0.18 -0.43	14.34 -0.18 -0.33	15.98 -0.29 -0.15	23.33 -0.38 -3.84	28.89 -0.41 -6.28	31.71 -0.42 -7.53	35.63 -0.43 -9.50	37.41 -0.44 -10.29	37.75 -0.45 -10.44	35.96 -0.43 -9.57	43.14 -0.49 -12.81	44.51 -0.57 -13.42	37.92 -0.50 -10.51	35.22 -0.47 -9.42	31.94 -0.44 -7.90	31.04 -0.46 -7.56	21.70 -0.38 -1.99	16.67 -0.28 -0.39
OUTOKUMPU-AB___DRP 24206	18.37 -0.11 -0.66	15.20 -0.12 -0.95	12.84 -0.06 -1.16	11.73 -0.16 -1.08	11.10 -0.18 -1.20	11.11 -0.20 -1.07	11.82 -0.37 -0.95	14.57 -0.35 -0.74	20.17 -0.16 -4.21	24.71 -0.18 -5.02	27.66 -0.30 -4.94	31.03 -0.37 -6.80	34.21 -0.48 -8.13	36.25 -0.61 -9.29	37.16 -0.61 -10.01	36.81 -0.29 -10.28	42.06 -0.55 -11.80	40.72 -0.95 -10.01	33.26 -0.89 -6.24	30.04 -0.87 -4.63	28.57 -0.64 -4.73	28.26 -0.77 -5.10	23.56 -0.60 -4.07	17.01 -0.41 -0.86
OXBOW____ 24026	18.07 -0.39 -0.66	14.97 -0.33 -0.94	12.65 -0.23 -1.15	11.57 -0.31 -1.07	10.94 -0.33 -1.19	10.95 -0.36 -1.06	11.63 -0.55 -0.94	14.35 -0.57 -0.73	19.98 -0.42 -4.28	24.49 -0.50 -5.12	27.39 -0.67 -5.04	30.77 -0.76 -6.93	33.95 -0.90 -8.29	36.02 -1.02 -9.48	36.91 -1.05 -10.21	36.57 -0.72 -10.48	41.80 -1.05 -12.03	40.44 -1.42 -10.21	32.94 -1.34 -6.36	29.71 -1.29 -4.72	28.27 -1.03 -4.82	27.98 -1.15 -5.20	23.33 -0.90 -4.14	16.73 -0.68 -0.86
OXY_CHEM_DSASP 323612	17.70 -0.77 -0.65	14.66 -0.63 -0.93	12.39 -0.48 -1.14	11.35 -0.53 -1.06	10.74 -0.52 -1.18	10.73 -0.56 -1.05	11.39 -0.78 -0.93	14.05 -0.87 -0.73	19.70 -0.77 -4.36	24.14 -0.95 -5.22	26.96 -1.20 -5.14	30.34 -1.33 -7.07	33.50 -1.51 -8.46	35.58 -1.65 -9.66	36.51 -1.66 -10.41	36.16 -1.34 -10.68	41.33 -1.76 -12.27	39.92 -2.15 -10.41	32.45 -1.95 -6.49	29.25 -1.84 -4.82	27.85 -1.54 -4.92	27.59 -1.65 -5.31	22.97 -1.35 -4.22	16.39 -1.01 -0.85
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.70 -0.77 -0.65	14.66 -0.63 -0.93	12.39 -0.48 -1.14	11.35 -0.53 -1.06	10.74 -0.52 -1.18	10.73 -0.56 -1.05	11.39 -0.78 -0.93	14.05 -0.87 -0.73	19.70 -0.77 -4.36	24.14 -0.95 -5.22	26.96 -1.20 -5.14	30.34 -1.33 -7.07	33.50 -1.51 -8.46	35.58 -1.65 -9.66	36.51 -1.66 -10.41	36.16 -1.34 -10.68	41.33 -1.76 -12.27	39.92 -2.15 -10.41	32.45 -1.95 -6.49	29.25 -1.84 -4.82	27.85 -1.54 -4.92	27.59 -1.65 -5.31	22.97 -1.35 -4.22	16.39 -1.01 -0.85
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.04 2.08 -4.15	22.03 1.72 -5.95	20.37 1.38 -7.25	18.83 1.24 -6.77	18.71 1.14 -7.48	18.07 1.14 -6.68	18.39 1.23 -5.93	20.32 1.56 -4.57	20.63 2.13 -2.39	23.48 2.66 -0.94	26.44 2.97 -0.45	28.81 3.20 -1.02	30.50 3.45 -0.49	31.63 3.61 -0.45	32.29 3.69 -0.84	34.70 3.62 -4.26	34.88 4.00 -0.06	36.08 3.96 -0.46	31.88 3.55 -0.42	30.17 3.36 -0.53	29.10 3.13 -1.49	29.51 3.04 -2.54	26.13 2.57 -3.46	24.99 2.05 -6.39
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.26 2.30 -4.15	22.19 1.88 -5.95	20.50 1.51 -7.25	18.95 1.36 -6.77	18.81 1.24 -7.48	18.17 1.24 -6.68	18.52 1.35 -5.93	20.48 1.72 -4.57	20.82 2.32 -2.39	23.69 2.88 -0.94	26.74 3.27 -0.45	29.16 3.54 -1.02	30.88 3.83 -0.49	32.02 4.00 -0.45	32.68 4.08 -0.84	35.10 4.02 -4.26	35.34 4.47 -0.06	36.55 4.43 -0.46	32.30 3.96 -0.42	30.56 3.76 -0.53	29.47 3.50 -1.49	29.84 3.37 -2.54	26.39 2.83 -3.46	25.19 2.25 -6.39
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.89 0.36 -0.72	15.67 0.27 -1.04	13.26 0.26 -1.26	12.12 0.13 -1.18	11.47 0.08 -1.30	11.49 0.07 -1.16	12.31 -0.04 -1.12	15.07 0.07 -0.81	45.35 0.29 -28.95	56.48 0.34 -36.27	59.46 0.28 -36.16	74.63 0.22 -49.81	86.31 0.16 -59.59	95.72 0.06 -68.10	101.16 0.03 -73.37	100.83 0.35 -73.66	117.53 0.22 -86.50	104.90 -0.13 -73.37	73.46 -0.17 -45.71	59.79 -0.16 -33.68	59.33 0.07 -34.77	61.11 -0.07 -37.25	48.55 -0.04 -28.50	17.70 0.07 -1.08
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.07 2.01 -4.25	22.11 1.65 -6.10	20.48 1.31 -7.43	18.94 1.19 -6.94	18.81 1.06 -7.67	18.15 1.06 -6.84	18.47 1.16 -6.07	20.36 1.48 -4.70	20.36 2.01 -2.23	22.97 2.54 -0.56	25.90 2.88 0.00	27.70 3.10 0.00	29.93 3.37 0.00	31.12 3.56 0.00	31.40 3.64 0.00	34.05 3.60 -3.63	34.75 3.91 -0.02	35.84 4.18 0.00	31.52 3.60 0.00	29.88 3.36 -0.24	27.56 3.08 0.00	27.03 2.99 -0.11	23.89 2.49 -1.30	24.08 1.99 -5.54
PEEKSKILL____ 23653	23.66 1.75 -4.10	21.69 1.45 -5.88	20.05 1.15 -7.17	18.55 1.04 -6.70	18.42 0.94 -7.40	17.80 0.94 -6.60	18.12 1.02 -5.86	20.03 1.30 -4.53	20.10 1.82 -2.16	22.68 2.26 -0.55	25.55 2.53 0.00	27.31 2.71 0.00	29.48 2.92 0.00	30.60 3.03 0.00	30.90 3.14 0.00	33.63 3.11 -3.70	34.11 3.26 -0.03	35.11 3.45 0.00	30.91 2.99 0.00	29.34 2.84 -0.23	27.12 2.64 0.00	26.60 2.56 -0.11	23.52 2.17 -1.26	23.63 1.74 -5.34
PGE MADISON___WINDPWR 24146	20.66 1.57 -1.28	17.38 1.18 -1.84	14.90 0.93 -2.24	13.75 0.84 -2.09	13.19 0.79 -2.31	13.11 0.80 -2.06	13.95 0.88 -1.83	16.84 1.23 -1.42	18.62 1.47 -1.04	22.76 1.89 -1.00	26.38 2.30 -1.05	28.44 2.48 -1.36	30.86 2.50 -1.81	32.00 2.43 -2.01	32.19 2.33 -2.10	31.54 2.15 -2.58	35.83 2.49 -2.52	36.53 2.47 -2.40	31.86 2.23 -1.71	29.98 2.21 -1.50	27.85 2.08 -1.29	27.46 2.20 -1.33	22.85 1.77 -0.99	19.57 1.34 -1.67
PIERCEFIELD___HYD 23852	16.56 -1.25 0.00	13.31 -1.05 0.00	10.88 -0.86 0.00	10.20 -0.62 0.00	9.59 -0.49 0.00	9.76 -0.49 0.00	10.76 -0.48 0.00	13.37 -0.82 0.00	15.22 -0.90 0.00	19.00 -1.01 -0.14	22.17 -1.08 -0.23	23.77 -1.11 -0.28	25.68 -1.27 -0.40	26.65 -1.35 -0.43	26.75 -1.44 -0.44	25.58 -1.64 -0.39	29.41 -1.94 -0.53	30.23 -1.99 -0.56	26.60 -1.76 -0.44	24.96 -1.71 -0.39	23.24 -1.57 -0.33	22.83 -1.41 -0.32	19.03 -1.14 -0.08	15.65 -0.91 0.00
PINELAWN_CC_1 323563	25.17 2.51 -4.85	23.18 2.07 -6.75	21.61 1.66 -8.21	20.19 1.51 -7.86	20.05 1.38 -8.58	19.48 1.39 -7.84	19.80 1.51 -7.06	21.64 1.90 -5.55	23.89 2.51 -5.26	29.50 3.08 -6.56	33.23 3.34 -6.87	34.47 3.59 -6.28	37.46 3.88 -7.02	38.10 4.02 -6.51	44.35 4.22 -12.37	47.08 4.16 -16.10	46.36 4.44 -11.11	43.05 4.68 -6.71	37.86 4.05 -5.90	34.91 3.84 -4.80	34.29 3.57 -6.23	33.71 3.45 -6.34	31.49 3.01 -8.38	28.50 2.43 -9.51
PJM_GEN_HTP_PROXY 323702	24.00 2.05 -4.14	22.00 1.69 -5.94	20.31 1.34 -7.24	18.80 1.22 -6.76	18.65 1.11 -7.46	18.02 1.12 -6.65	18.61 1.23 -6.15	20.33 1.56 -4.58	22.04 2.13 -3.79	23.45 2.64 -0.94	26.44 2.97 -0.44	28.78 3.20 -0.99	30.46 3.43 -0.47	31.55 3.56 -0.43	32.22 3.66 -0.79	34.68 3.62 -4.24	34.72 3.85 -0.05	36.12 4.02 -0.44	31.83 3.52 -0.40	30.13 3.34 -0.52	29.04 3.11 -1.45	29.39 3.02 -2.45	26.03 2.55 -3.38	24.94 2.04 -6.34

PJM_GEN_KEystone	21.22	18.75	16.81	15.49	15.14	14.81	15.34	17.60	20.62	24.02	26.91	29.59	32.67	34.34	35.00	36.25	39.15	39.04	32.94	30.41	28.58	28.26	24.11	20.73
24065	0.85	0.72	0.60	0.50	0.43	0.44	0.42	0.58	0.89	1.05	1.13	1.16	1.20	1.18	1.22	1.37	1.32	1.27	1.12	1.05	1.05	0.98	0.86	0.76
	-2.56	-3.67	-4.47	-4.18	-4.62	-4.12	-3.68	-2.83	-3.62	-3.10	-2.76	-3.83	-4.92	-5.59	-6.02	-8.07	-7.01	-6.11	-3.91	-3.08	-3.05	-3.35	-3.15	-3.41
PJM_GEN_NEPTUNE_PROXY	24.22	22.22	20.53	19.01	18.88	18.25	18.59	20.54	22.65	28.73	32.33	33.55	34.66	35.80	42.30	44.71	43.85	40.74	34.95	34.00	33.34	32.74	30.62	27.51
323594	2.21	1.84	1.47	1.34	1.22	1.23	1.34	1.69	2.22	2.74	2.97	3.15	3.40	3.56	3.69	3.65	3.85	4.09	3.49	3.34	3.11	2.99	2.63	2.14
	-4.21	-6.01	-7.33	-6.86	-7.57	-6.77	-6.02	-4.67	-4.30	-6.12	-6.34	-5.80	-4.70	-4.67	-10.85	-14.25	-9.18	-4.99	-3.54	-4.39	-5.75	-5.82	-7.89	-8.82
PJM_GEN_VFT_PROXY	23.98	22.00	20.33	18.81	18.71	18.08	18.63	20.30	22.06	23.42	26.38	28.72	30.36	31.46	32.14	34.59	34.56	36.07	31.73	30.06	29.01	29.38	26.04	24.92
323633	2.03	1.69	1.35	1.23	1.13	1.15	1.24	1.53	2.09	2.60	2.90	3.10	3.32	3.45	3.55	3.51	3.70	3.96	3.40	3.26	3.03	2.92	2.49	1.99
	-4.14	-5.94	-7.24	-6.76	-7.49	-6.69	-6.15	-4.58	-3.85	-0.95	-0.46	-1.02	-0.49	-0.44	-0.82	-4.25	-0.05	-0.45	-0.41	-0.53	-1.50	-2.53	-3.45	-6.38
PLEASANTVLY__LBMP	23.79	21.91	20.36	18.83	18.76	18.10	18.39	20.21	20.11	22.60	25.46	27.21	29.37	30.49	30.79	33.86	34.02	34.98	30.82	29.27	27.02	26.51	23.51	23.82
24000	1.67	1.38	1.10	0.99	0.91	0.92	1.00	1.26	1.74	2.17	2.44	2.61	2.81	2.92	3.03	2.98	3.17	3.32	2.90	2.76	2.55	2.47	2.09	1.66
	-4.30	-6.17	-7.52	-7.03	-7.77	-6.93	-6.15	-4.76	-2.25	-0.57	0.00	0.00	0.00	0.00	0.00	-4.07	-0.03	0.00	0.00	-0.24	0.00	-0.11	-1.32	-5.61
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	23.87	21.91	20.26	18.75	18.63	17.99	18.31	20.22	20.28	22.86	25.78	27.55	29.77	30.90	31.20	34.02	34.49	35.46	31.21	29.63	27.37	26.84	23.73	23.86
345020	1.89	1.57	1.23	1.12	1.02	1.02	1.11	1.42	1.97	2.44	2.76	2.95	3.21	3.33	3.44	3.43	3.63	3.80	3.29	3.13	2.89	2.80	2.35	1.87
	-4.17	-5.98	-7.29	-6.81	-7.53	-6.72	-5.96	-4.61	-2.19	-0.55	0.00	0.00	0.00	0.00	0.00	-3.77	-0.04	0.00	0.00	-0.23	0.00	-0.11	-1.28	-5.43
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	24.04	22.17	20.61	19.08	19.00	18.32	18.59	20.39	20.23	22.73	25.55	27.35	29.53	30.68	31.01	33.49	34.28	35.36	31.15	29.57	27.24	26.75	23.69	24.08
345023	1.83	1.51	1.20	1.09	0.99	0.99	1.08	1.35	1.82	2.28	2.53	2.75	2.97	3.11	3.25	3.19	3.45	3.70	3.24	3.05	2.77	2.70	2.25	1.80
	-4.39	-6.30	-7.68	-7.17	-7.93	-7.07	-6.28	-4.86	-2.29	-0.58	0.00	0.00	0.00	0.00	0.00	-3.48	-0.01	0.00	0.00	-0.24	0.00	-0.12	-1.35	-5.72
POLETTI__	24.00	22.01	20.34	18.82	18.71	18.07	18.63	20.33	22.09	23.46	26.45	28.82	30.47	31.57	32.25	34.69	34.72	36.13	31.85	30.14	29.09	29.47	26.10	24.97
23519	2.05	1.71	1.36	1.24	1.13	1.14	1.24	1.56	2.13	2.64	2.97	3.20	3.43	3.56	3.66	3.62	3.85	4.02	3.52	3.34	3.11	3.02	2.55	2.04
	-4.14	-5.94	-7.24	-6.76	-7.49	-6.69	-6.15	-4.58	-3.85	-0.95	-0.46	-1.02	-0.49	-0.44	-0.82	-4.25	-0.05	-0.45	-0.41	-0.53	-1.50	-2.53	-3.45	-6.38
PORT_JEFF_3	24.75	22.76	21.07	19.63	19.47	18.87	19.20	21.08	23.31	29.30	33.00	34.38	36.44	37.36	43.91	46.09	45.10	42.05	36.52	34.74	34.07	33.42	31.21	28.08
23555	2.51	2.13	1.70	1.61	1.46	1.48	1.59	1.91	2.56	3.16	3.45	3.81	4.22	4.35	4.66	4.37	4.44	4.72	4.13	3.94	3.67	3.49	3.05	2.47
	-4.43	-6.27	-7.63	-7.21	-7.92	-7.14	-6.38	-4.97	-4.63	-6.27	-6.52	-5.97	-5.65	-5.43	-11.49	-14.89	-9.85	-5.67	-4.47	-4.53	-5.92	-6.00	-8.06	-9.06
PORT_JEFF_4	24.75	22.76	21.07	19.63	19.47	18.87	19.20	21.08	23.31	29.30	33.00	34.38	36.44	37.36	43.91	46.09	45.10	42.05	36.52	34.74	34.07	33.42	31.21	28.08
23616	2.51	2.13	1.70	1.61	1.46	1.48	1.59	1.91	2.56	3.16	3.45	3.81	4.22	4.35	4.66	4.37	4.44	4.72	4.13	3.94	3.67	3.49	3.05	2.47
	-4.43	-6.27	-7.63	-7.21	-7.92	-7.14	-6.38	-4.97	-4.63	-6.27	-6.52	-5.97	-5.65	-5.43	-11.49	-14.89	-9.85	-5.67	-4.47	-4.53	-5.92	-6.00	-8.06	-9.06
PORT_JEFF_IC	24.83	22.83	21.15	19.69	19.54	18.93	19.26	21.15	23.41	29.40	33.14	34.54	36.66	37.58	44.13	46.23	45.29	44.49	36.82	34.96	34.25	33.60	31.34	28.17
23713	2.58	2.18	1.76	1.65	1.51	1.52	1.63	1.97	2.64	3.26	3.59	3.96	4.41	4.55	4.86	4.48	4.59	4.87	4.38	4.15	3.84	3.66	3.17	2.55
	-4.44	-6.28	-7.65	-7.23	-7.94	-7.16	-6.40	-4.99	-4.65	-6.28	-6.53	-5.98	-5.70	-5.47	-11.51	-14.93	-9.89	-7.95	-4.52	-4.54	-5.92	-6.01	-8.07	-9.07
PPL PILGRIM_ST_GT1	24.82	22.80	21.13	19.67	19.52	18.92	19.26	21.16	23.40	29.32	32.98	34.30	36.48	37.27	43.79	46.14	45.34	42.29	36.74	34.78	34.11	33.47	31.26	28.16
24216	2.53	2.10	1.68	1.56	1.42	1.43	1.55	1.91	2.56	3.14	3.39	3.69	4.06	4.11	4.41	4.26	4.50	4.78	4.11	3.94	3.67	3.49	3.05	2.48
	-4.48	-6.34	-7.71	-7.30	-8.01	-7.24	-6.47	-5.05	-4.72	-6.31	-6.57	-6.01	-5.86	-5.59	-11.61	-15.05	-10.02	-5.85	-4.71	-4.57	-5.96	-6.05	-8.11	-9.12
PPL PILGRIM_ST_GT2	24.82	22.80	21.13	19.67	19.52	18.92	19.26	21.16	23.40	29.32	32.98	34.30	36.48	37.27	43.79	46.14	45.34	42.29	36.74	34.78	34.11	33.47	31.26	28.16
24217	2.53	2.10	1.68	1.56	1.42	1.43	1.55	1.91	2.56	3.14	3.39	3.69	4.06	4.11	4.41	4.26	4.50	4.78	4.11	3.94	3.67	3.49	3.05	2.48
	-4.48	-6.34	-7.71	-7.30	-8.01	-7.24	-6.47	-5.05	-4.72	-6.31	-6.57	-6.01	-5.86	-5.59	-11.61	-15.05	-10.02	-5.85	-4.71	-4.57	-5.96	-6.05	-8.11	-9.12
PPL_SHRM_GT3	24.56	22.69	21.03	19.66	19.50	18.90	19.20	20.93	23.16	29.10	32.79	34.21	36.29	37.20	43.79	46.10	45.24	52.24	36.65	34.75	34.02	33.38	31.10	27.97
24213	2.31	2.05	1.66	1.63	1.48	1.50	1.57	1.76	2.40	2.96	3.25	3.64	4.06	4.19	4.53	4.37	4.56	4.87	4.24	3.94	3.62	3.45	2.93	2.35
	-4.43	-6.28	-7.64	-7.21	-7.93	-7.15	-6.38	-4.98	-4.64	-6.27	-6.53	-5.97	-5.67	-5.45	-11.50	-14.91	-9.86	-15.71	-4.49	-4.53	-5.92	-6.01	-8.07	-9.06
PPL_SHRM_GT4	24.56	22.69	21.03	19.66	19.50	18.90	19.20	20.93	23.16	29.10	32.79	34.21	36.29	37.20	43.79	46.10	45.24	52.24	36.65	34.75	34.02	33.38	31.10	27.97
24214	2.31	2.05	1.66	1.63	1.48	1.50	1.57	1.76	2.40	2.96	3.25	3.64	4.06	4.19	4.53	4.37	4.56	4.87	4.24	3.94	3.62	3.45	2.93	2.35
	-4.43	-6.28	-7.64	-7.21	-7.93	-7.15	-6.38	-4.98	-4.64	-6.27	-6.53	-5.97	-5.67	-5.45	-11.50	-14.91	-9.86	-15.71	-4.49	-4.53	-5.92	-6.01	-8.07	-9.06
PROJECT__ORANGE I	18.30	14.99	12.46	11.45	10.77	10.86	11.78	14.68	16.35	20.34	23.75	25.48	27.92	29.00	29.24	28.34	32.62	33.49	29.36	27.59	25.54	24.93	20.44	17.03
24174	0.13	0.10	0.08	0.04	0.03	0.02	0.02	0.09	0.05	0.06	0.12	0.15	0.11	0.08	0.11	0.11	0.12	0.06	0.06	0.05	0.02	0.00	-0.02	0.00
	-0.37	-0.52	-0.64	-0.60	-0.66	-0.59	-0.52	-0.40	-0.18	-0.41	-0.61	-0.73	-1.25	-1.35	-1.37	-1.41	-1.69	-1.77	-1.38	-1.26	-1.04	-1.00	-0.36	-0.48

PROJECT___ORANGE 2 24166	18.30 0.13 -0.37	14.99 0.10 -0.52	12.46 0.08 -0.64	11.45 0.04 -0.60	10.77 0.03 -0.66	10.86 0.02 -0.59	11.78 0.02 -0.52	14.68 0.09 -0.40	16.35 0.05 -0.18	20.34 0.06 -0.41	23.75 0.12 -0.61	25.48 0.15 -0.73	27.92 0.11 -1.25	29.00 0.08 -1.35	29.24 0.11 -1.37	28.34 0.11 -1.41	32.62 0.12 -1.69	33.49 0.06 -1.77	29.36 0.06 -1.38	27.59 0.05 -1.26	25.54 0.02 -1.04	24.93 0.00 -1.00	20.44 -0.02 -0.36	17.03 0.00 -0.48
PYRITES___HYD 24023	16.72 -1.09 0.00	13.43 -0.93 0.00	10.96 -0.78 0.00	10.27 -0.54 0.00	9.65 -0.43 0.00	9.82 -0.43 0.00	10.82 -0.42 0.00	13.45 -0.74 0.00	15.31 -0.81 0.00	18.99 -0.87 0.00	22.10 -0.92 0.00	23.67 -0.93 0.00	25.81 -1.11 -0.36	26.78 -1.18 -0.39	26.86 -1.30 -0.40	25.68 -1.50 -0.36	29.55 -1.76 -0.49	30.37 -1.80 -0.52	26.73 -1.59 -0.40	25.11 -1.52 -0.36	23.39 -1.39 -0.30	22.97 -1.25 -0.29	19.17 -1.00 -0.07	15.74 -0.81 0.00
RAMAPO___LBMP 323565	23.44 1.64 -3.99	21.45 1.37 -5.72	19.79 1.08 -6.97	18.30 0.97 -6.52	18.17 0.89 -7.20	17.57 0.89 -6.42	17.91 0.97 -5.70	19.83 1.23 -4.41	19.96 1.73 -2.11	22.53 2.13 -0.53	25.37 2.35 0.00	27.13 2.53 0.00	29.27 2.71 0.00	30.38 2.81 0.00	30.67 2.91 0.00	33.25 2.90 -3.53	33.72 2.99 0.09	34.82 3.17 0.00	30.68 2.76 0.00	29.10 2.60 -0.22	26.90 2.42 0.00	26.40 2.37 -0.11	23.35 2.03 -1.22	23.39 1.64 -5.20
RANKINE____ 23646	18.62 0.11 -0.71	15.45 0.07 -1.01	13.06 0.09 -1.23	11.94 -0.02 -1.15	11.31 -0.05 -1.27	11.32 -0.07 -1.14	12.06 -0.21 -1.04	14.82 -0.16 -0.79	30.28 0.06 -14.10	37.45 0.06 -17.52	40.42 -0.02 -17.42	48.50 -0.10 -24.00	55.08 -0.18 -28.70	60.10 -0.28 -32.80	62.80 -0.30 -35.34	62.44 0.00 -35.62	72.29 -0.18 -41.66	66.43 -0.57 -35.34	49.41 -0.53 -22.02	42.00 -0.53 -16.25	40.92 -0.29 -16.73	41.48 -0.41 -17.96	33.62 -0.32 -13.84	17.36 -0.17 -0.97
RAVENSWOOD_GT2_1 24244	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.49 2.99 -0.47	28.85 3.20 -1.06	30.51 3.45 -0.50	31.64 3.61 -0.46	32.30 3.69 -0.85	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.89 3.55 -0.42	30.18 3.36 -0.54	29.16 3.13 -1.55	29.57 3.04 -2.61	26.19 2.57 -3.52	25.02 2.05 -6.41
RAVENSWOOD_GT2_2 24245	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.49 2.99 -0.47	28.85 3.20 -1.06	30.51 3.45 -0.50	31.64 3.61 -0.46	32.30 3.69 -0.85	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.89 3.55 -0.42	30.18 3.36 -0.54	29.16 3.13 -1.55	29.57 3.04 -2.61	26.19 2.57 -3.52	25.02 2.05 -6.41
RAVENSWOOD_GT2_3 24246	24.05 2.10 -4.14	22.04 1.74 -5.94	20.36 1.38 -7.24	18.84 1.26 -6.76	18.72 1.15 -7.49	18.09 1.16 -6.69	18.65 1.25 -6.16	20.36 1.59 -4.58	22.18 2.16 -3.90	23.51 2.68 -0.97	26.51 3.01 -0.47	28.88 3.22 -1.06	30.54 3.48 -0.50	31.66 3.64 -0.46	32.33 3.72 -0.85	34.76 3.67 -4.27	34.78 3.91 -0.05	36.21 4.09 -0.47	31.92 3.57 -0.42	30.20 3.39 -0.54	29.18 3.16 -1.55	29.60 3.06 -2.61	26.21 2.59 -3.52	25.03 2.07 -6.41
RAVENSWOOD_GT2_4 24247	24.05 2.10 -4.14	22.04 1.74 -5.94	20.36 1.38 -7.24	18.84 1.26 -6.76	18.72 1.15 -7.49	18.09 1.16 -6.69	18.65 1.25 -6.16	20.36 1.59 -4.58	22.18 2.16 -3.90	23.51 2.68 -0.97	26.51 3.01 -0.47	28.88 3.22 -1.06	30.54 3.48 -0.50	31.66 3.64 -0.46	32.33 3.72 -0.85	34.76 3.67 -4.27	34.78 3.91 -0.05	36.21 4.09 -0.47	31.92 3.57 -0.42	30.20 3.39 -0.54	29.18 3.16 -1.55	29.60 3.06 -2.61	26.21 2.59 -3.52	25.03 2.07 -6.41
RAVENSWOOD_GT3_1 24248	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.49 2.99 -0.47	28.85 3.20 -1.06	30.51 3.45 -0.50	31.64 3.61 -0.46	32.30 3.69 -0.85	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.89 3.55 -0.42	30.18 3.36 -0.54	29.16 3.13 -1.55	29.57 3.04 -2.61	26.19 2.57 -3.52	25.02 2.05 -6.41
RAVENSWOOD_GT3_2 24249	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.49 2.99 -0.47	28.85 3.20 -1.06	30.51 3.45 -0.50	31.64 3.61 -0.46	32.30 3.69 -0.85	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.89 3.55 -0.42	30.18 3.36 -0.54	29.16 3.13 -1.55	29.57 3.04 -2.61	26.19 2.57 -3.52	25.02 2.05 -6.41
RAVENSWOOD_GT3_3 24250	24.05 2.10 -4.14	22.04 1.74 -5.94	20.37 1.40 -7.24	18.84 1.26 -6.76	18.72 1.15 -7.49	18.09 1.16 -6.69	18.66 1.26 -6.16	20.37 1.60 -4.58	22.18 2.16 -3.90	23.53 2.70 -0.97	26.53 3.04 -0.47	28.90 3.25 -1.06	30.57 3.51 -0.50	31.69 3.67 -0.46	32.36 3.75 -0.85	34.82 3.73 -4.27	34.81 3.95 -0.05	36.24 4.11 -0.47	31.94 3.60 -0.42	30.23 3.41 -0.54	29.21 3.18 -1.55	29.62 3.09 -2.61	26.23 2.61 -3.52	25.05 2.09 -6.41
RAVENSWOOD_GT3_4 24251	24.05 2.10 -4.14	22.04 1.74 -5.94	20.37 1.40 -7.24	18.84 1.26 -6.76	18.72 1.15 -7.49	18.09 1.16 -6.69	18.66 1.26 -6.16	20.37 1.60 -4.58	22.18 2.16 -3.90	23.53 2.70 -0.97	26.53 3.04 -0.47	28.90 3.25 -1.06	30.57 3.51 -0.50	31.69 3.67 -0.46	32.36 3.75 -0.85	34.82 3.73 -4.27	34.81 3.95 -0.05	36.24 4.11 -0.47	31.94 3.60 -0.42	30.23 3.41 -0.54	29.21 3.18 -1.55	29.62 3.09 -2.61	26.23 2.61 -3.52	25.05 2.09 -6.41
RAVENSWOOD_GT_1 23729	24.13 2.17 -4.15	22.11 1.80 -5.95	20.42 1.43 -7.25	18.89 1.31 -6.77	18.77 1.19 -7.49	18.12 1.19 -6.69	18.68 1.28 -6.16	20.40 1.63 -4.58	22.24 2.22 -3.90	23.59 2.76 -0.97	31.83 3.11 -5.70	31.78 3.35 -3.83	32.80 3.58 -2.66	33.38 3.75 -2.07	33.87 3.83 -2.28	45.13 3.75 -14.56	35.57 4.04 -0.72	36.69 4.15 -0.88	33.18 3.68 -1.58	32.11 3.49 -2.34	32.23 3.26 -4.49	31.64 3.16 -4.56	29.00 2.67 -6.23	28.55 2.14 -9.86
RAVENSWOOD_GT_10 24258	24.01 2.06 -4.14	22.02 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.11 2.99 -0.10	28.69 3.20 -0.89	30.41 3.45 -0.40	31.71 3.61 -0.54	32.34 3.69 -0.88	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.93 3.55 -0.46	30.26 3.36 -0.62	29.02 3.13 -1.40	29.48 3.04 -2.52	26.06 2.57 -3.39	24.83 2.05 -6.23
RAVENSWOOD_GT_11 24259	24.01 2.06 -4.14	22.02 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.11 2.99 -0.10	28.69 3.20 -0.89	30.41 3.45 -0.40	31.71 3.61 -0.54	32.34 3.69 -0.88	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.93 3.55 -0.46	30.26 3.36 -0.62	29.02 3.13 -1.40	29.48 3.04 -2.52	26.06 2.57 -3.39	24.83 2.05 -6.23

RAVENSWOOD_GT_4 24252	24.01 2.06 -4.14	22.01 1.71 -5.94	20.33 1.36 -7.23	18.81 1.24 -6.76	18.71 1.13 -7.49	18.07 1.14 -6.69	18.63 1.23 -6.16	20.33 1.56 -4.58	22.15 2.13 -3.90	23.48 2.64 -0.97	24.76 2.97 1.23	28.50 3.20 -0.70	30.54 3.45 -0.53	32.83 3.58 -1.68	33.36 3.66 -1.94	42.57 3.65 -12.10	35.26 3.88 -0.56	36.50 4.05 -0.79	32.77 3.55 -1.31	31.52 3.34 -1.91	29.22 3.11 -1.63	29.68 3.02 -2.73	26.29 2.55 -3.64	24.84 2.04 -6.24
RAVENSWOOD_GT_5 24254	24.01 2.06 -4.14	22.01 1.71 -5.94	20.33 1.36 -7.23	18.81 1.24 -6.76	18.71 1.13 -7.49	18.07 1.14 -6.69	18.63 1.23 -6.16	20.33 1.56 -4.58	22.15 2.13 -3.90	23.48 2.64 -0.97	24.76 2.97 1.23	28.50 3.20 -0.70	30.54 3.45 -0.53	32.83 3.58 -1.68	33.36 3.66 -1.94	42.57 3.65 -12.10	35.26 3.88 -0.56	36.50 4.05 -0.79	32.77 3.55 -1.31	31.52 3.34 -1.91	29.22 3.11 -1.63	29.68 3.02 -2.73	26.29 2.55 -3.64	24.84 2.04 -6.24
RAVENSWOOD_GT_6 24253	24.01 2.06 -4.14	22.01 1.71 -5.94	20.33 1.36 -7.23	18.81 1.24 -6.76	18.71 1.13 -7.49	18.07 1.14 -6.69	18.63 1.23 -6.16	20.33 1.56 -4.58	22.15 2.13 -3.90	23.48 2.64 -0.97	24.76 2.97 1.23	28.50 3.20 -0.70	30.54 3.45 -0.53	32.83 3.58 -1.68	33.36 3.66 -1.94	42.57 3.65 -12.10	35.26 3.88 -0.56	36.50 4.05 -0.79	32.77 3.55 -1.31	31.52 3.34 -1.91	29.22 3.11 -1.63	29.68 3.02 -2.73	26.29 2.55 -3.64	24.84 2.04 -6.24
RAVENSWOOD_GT_7 24255	24.01 2.06 -4.14	22.01 1.71 -5.94	20.33 1.36 -7.23	18.81 1.24 -6.76	18.71 1.13 -7.49	18.07 1.14 -6.69	18.63 1.23 -6.16	20.33 1.56 -4.58	22.15 2.13 -3.90	23.48 2.64 -0.97	24.76 2.97 1.23	28.50 3.20 -0.70	30.54 3.45 -0.53	32.83 3.58 -1.68	33.36 3.66 -1.94	42.57 3.65 -12.10	35.26 3.88 -0.56	36.50 4.05 -0.79	32.77 3.55 -1.31	31.52 3.34 -1.91	29.22 3.11 -1.63	29.68 3.02 -2.73	26.29 2.55 -3.64	24.84 2.04 -6.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.01 2.06 -4.14	22.02 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.11 2.99 -0.10	28.69 3.20 -0.89	30.41 3.45 -0.40	31.71 3.61 -0.54	32.34 3.69 -0.88	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.93 3.55 -0.46	30.26 3.36 -0.62	29.02 3.13 -1.40	29.48 3.04 -2.52	26.06 2.57 -3.39	24.83 2.05 -6.23
RAVENSWOOD_GT_9 24257	24.01 2.06 -4.14	22.02 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.11 2.99 -0.10	28.69 3.20 -0.89	30.41 3.45 -0.40	31.71 3.61 -0.54	32.34 3.69 -0.88	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.93 3.55 -0.46	30.26 3.36 -0.62	29.02 3.13 -1.40	29.48 3.04 -2.52	26.06 2.57 -3.39	24.83 2.05 -6.23
RAVENSWOOD___1 23533	24.11 2.15 -4.15	22.09 1.78 -5.95	20.42 1.43 -7.25	18.88 1.30 -6.77	18.76 1.19 -7.49	18.12 1.19 -6.69	18.68 1.28 -6.16	20.40 1.63 -4.58	22.23 2.21 -3.90	23.59 2.76 -0.97	30.29 3.09 -4.19	30.58 3.32 -2.66	31.70 3.58 -1.55	32.52 3.72 -1.24	32.77 3.80 -1.20	34.84 3.75 -4.27	34.91 4.04 -0.06	36.27 4.15 -0.47	32.41 3.68 -0.81	31.18 3.49 -1.41	30.69 3.26 -2.96	30.58 3.16 -3.49	27.56 2.67 -4.79	26.93 2.14 -8.23
RAVENSWOOD___2 23534	24.08 2.12 -4.15	22.06 1.75 -5.95	20.39 1.41 -7.25	18.86 1.28 -6.77	18.73 1.16 -7.49	18.10 1.17 -6.69	18.66 1.26 -6.16	20.37 1.60 -4.58	22.19 2.17 -3.90	23.56 2.72 -0.97	30.21 3.01 -4.17	30.48 3.22 -2.66	31.51 3.40 -1.55	32.36 3.56 -1.24	32.60 3.64 -1.20	34.63 3.54 -4.27	34.63 3.76 -0.06	35.99 3.86 -0.47	32.24 3.52 -0.81	31.03 3.34 -1.42	30.57 3.13 -2.95	30.48 3.06 -3.49	27.49 2.61 -4.79	26.88 2.10 -8.23
RAVENSWOOD___3 23535	24.03 2.08 -4.14	22.03 1.72 -5.94	20.35 1.37 -7.24	18.83 1.25 -6.76	18.71 1.14 -7.49	18.08 1.15 -6.69	18.64 1.24 -6.16	20.34 1.57 -4.58	22.16 2.14 -3.90	23.50 2.66 -0.97	26.49 2.99 -0.47	28.85 3.20 -1.06	30.51 3.45 -0.50	31.64 3.61 -0.46	32.30 3.69 -0.85	34.74 3.65 -4.27	34.75 3.88 -0.05	36.18 4.05 -0.47	31.89 3.55 -0.42	30.18 3.36 -0.54	29.16 3.13 -1.55	29.57 3.04 -2.61	26.19 2.57 -3.52	25.02 2.05 -6.41
RAVENSWOOD___4 23820	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	28.79 3.09 -2.68	29.41 3.30 -1.51	30.58 3.56 -0.46	31.71 3.72 -0.42	31.71 3.80 -0.15	24.69 3.73 5.86	34.22 4.00 0.60	35.83 4.11 -0.06	31.65 3.68 -0.05	30.25 3.47 -0.51	29.15 3.23 -1.44	29.50 3.13 -2.44	26.12 2.65 -3.37	25.30 2.12 -6.62
RCPL_TRUST___DRP 24196	24.02 2.06 -4.14	22.03 1.72 -5.94	20.33 1.35 -7.24	18.81 1.23 -6.76	18.66 1.12 -7.46	18.03 1.13 -6.65	18.63 1.25 -6.15	20.34 1.57 -4.58	22.07 2.16 -3.79	23.49 2.68 -0.94	26.48 3.01 -0.44	28.84 3.25 -0.99	30.51 3.48 -0.47	31.61 3.61 -0.43	32.25 3.69 -0.79	34.73 3.67 -4.24	34.75 3.88 -0.05	36.18 4.09 -0.44	31.86 3.55 -0.40	30.18 3.39 -0.52	29.09 3.16 -1.45	29.44 3.06 -2.45	26.05 2.57 -3.38	24.95 2.05 -6.34
RENSSELAER___COGEN 23796	24.29 1.16 -5.32	22.95 0.95 -7.64	21.80 0.75 -9.31	20.19 0.68 -8.70	20.32 0.63 -9.61	19.46 0.64 -8.58	19.52 0.67 -7.61	20.96 0.88 -5.89	19.95 1.11 -2.72	21.81 1.25 -0.69	24.45 1.43 0.00	26.08 1.48 0.00	28.15 1.59 0.00	29.28 1.71 0.00	29.51 1.75 0.00	31.14 1.69 -2.63	32.67 1.85 -0.01	33.59 1.93 0.00	29.62 1.70 0.00	28.17 1.60 -0.30	25.97 1.49 0.00	25.51 1.44 -0.14	22.93 1.21 -1.63	24.34 0.84 -6.94
REVERE_CPPR_DRP 24186	18.57 0.64 -0.12	14.99 0.46 -0.17	12.31 0.36 -0.21	11.34 0.34 -0.19	10.61 0.31 -0.21	10.76 0.32 -0.19	11.76 0.35 -0.17	14.82 0.50 -0.13	16.76 0.58 -0.06	20.84 0.75 -0.21	24.30 0.94 -0.33	26.03 1.03 -0.40	28.24 1.03 -0.65	29.29 1.02 -0.70	29.45 0.97 -0.72	28.38 0.86 -0.70	32.71 1.02 -0.88	33.59 1.01 -0.92	29.53 0.89 -0.72	27.85 0.92 -0.65	25.88 0.86 -0.54	25.38 0.93 -0.52	21.01 0.74 -0.17	17.24 0.53 -0.15
RIVERBAY____ 323610	24.26 2.30 -4.15	22.19 1.88 -5.95	20.50 1.51 -7.25	18.95 1.36 -6.77	18.81 1.24 -7.48	18.17 1.24 -6.68	18.52 1.35 -5.93	20.48 1.72 -4.57	20.82 2.32 -2.39	23.69 2.88 -0.94	26.74 3.27 -0.45	29.16 3.54 -1.02	30.88 3.83 -0.49	32.02 4.00 -0.45	32.68 4.08 -0.84	35.10 4.02 -4.26	35.34 4.47 -0.06	36.55 4.43 -0.46	32.30 3.96 -0.42	30.56 3.76 -0.53	29.47 3.50 -1.49	29.84 3.37 -2.54	26.39 2.83 -3.46	25.19 2.25 -6.39
ROCHESTER_9_IC 23652	18.36 0.04 -0.51	15.07 -0.03 -0.74	12.62 -0.01 -0.90	11.57 -0.08 -0.84	10.91 -0.10 -0.93	10.96 -0.11 -0.83	11.78 -0.19 -0.73	14.64 -0.11 -0.57	16.17 -0.02 -0.06	19.77 0.08 0.18	22.92 0.14 0.24	24.44 0.17 0.33	26.29 0.13 0.40	27.22 0.11 0.45	27.38 0.11 0.49	26.78 0.21 0.25	30.24 0.00 0.58	30.98 -0.19 0.49	27.42 -0.19 0.31	25.92 -0.16 0.20	24.13 -0.12 0.23	23.48 -0.22 0.24	19.83 -0.24 0.03	16.99 -0.23 -0.67

ROSETON___1 23587	23.56 1.60 -4.15	21.65 1.34 -5.95	20.05 1.06 -7.25	18.55 0.96 -6.78	18.45 0.88 -7.49	17.82 0.88 -6.68	18.12 0.95 -5.93	19.98 1.21 -4.59	19.99 1.69 -2.18	22.52 2.11 -0.55	25.37 2.35 0.00	27.11 2.51 0.00	29.27 2.71 0.00	30.38 2.81 0.00	30.67 2.91 0.00	33.18 2.87 -3.49	33.84 3.02 0.00	34.82 3.17 0.00	30.68 2.76 0.00	29.13 2.63 -0.23	26.90 2.42 0.00	26.41 2.37 -0.11	23.38 2.01 -1.27	23.55 1.59 -5.41
ROSETON___2 23588	23.56 1.60 -4.15	21.65 1.34 -5.95	20.05 1.06 -7.25	18.55 0.96 -6.78	18.45 0.88 -7.49	17.82 0.88 -6.68	18.12 0.95 -5.93	19.98 1.21 -4.59	19.99 1.69 -2.18	22.52 2.11 -0.55	25.37 2.35 0.00	27.11 2.51 0.00	29.27 2.71 0.00	30.38 2.81 0.00	30.67 2.91 0.00	33.18 2.87 -3.49	33.84 3.02 0.00	34.82 3.17 0.00	30.68 2.76 0.00	29.13 2.63 -0.23	26.90 2.42 0.00	26.41 2.37 -0.11	23.38 2.01 -1.27	23.55 1.59 -5.41
RUSSELL___1 23602	18.47 0.14 -0.51	15.16 0.06 -0.74	12.68 0.05 -0.90	11.63 -0.02 -0.84	10.96 -0.05 -0.93	11.02 -0.06 -0.83	11.84 -0.13 -0.73	14.71 -0.04 -0.57	16.27 0.08 -0.07	19.92 0.22 0.17	23.11 0.32 0.23	24.65 0.37 0.32	26.55 0.37 0.38	27.49 0.36 0.44	27.65 0.36 0.47	27.01 0.43 0.23	30.50 0.25 0.55	31.22 0.03 0.47	27.65 0.03 0.29	26.17 0.08 0.19	24.33 0.07 0.22	23.66 -0.05 0.23	19.97 -0.10 0.02	17.09 -0.13 -0.67
RUSSELL___2 23532	18.47 0.14 -0.51	15.16 0.06 -0.74	12.68 0.05 -0.90	11.63 -0.02 -0.84	10.96 -0.05 -0.93	11.02 -0.06 -0.83	11.84 -0.13 -0.73	14.71 -0.04 -0.57	16.27 0.08 -0.07	19.92 0.22 0.17	23.11 0.32 0.23	24.65 0.37 0.32	26.55 0.37 0.38	27.49 0.36 0.44	27.65 0.36 0.47	27.01 0.43 0.23	30.50 0.25 0.55	31.22 0.03 0.47	27.65 0.03 0.29	26.17 0.08 0.19	24.33 0.07 0.22	23.66 -0.05 0.23	19.97 -0.10 0.02	17.09 -0.13 -0.67
RUSSELL___3 23549	18.47 0.14 -0.51	15.16 0.06 -0.74	12.68 0.05 -0.90	11.63 -0.02 -0.84	10.96 -0.05 -0.93	11.02 -0.06 -0.83	11.84 -0.13 -0.73	14.71 -0.04 -0.57	16.27 0.08 -0.07	19.92 0.22 0.17	23.11 0.32 0.23	24.65 0.37 0.32	26.55 0.37 0.38	27.49 0.36 0.44	27.65 0.36 0.47	27.01 0.43 0.23	30.50 0.25 0.55	31.22 0.03 0.47	27.65 0.03 0.29	26.17 0.08 0.19	24.33 0.07 0.22	23.66 -0.05 0.23	19.97 -0.10 0.02	17.09 -0.13 -0.67
RUSSELL___4 23556	18.47 0.14 -0.51	15.16 0.06 -0.74	12.68 0.05 -0.90	11.63 -0.02 -0.84	10.96 -0.05 -0.93	11.02 -0.06 -0.83	11.84 -0.13 -0.73	14.71 -0.04 -0.57	16.27 0.08 -0.07	19.92 0.22 0.17	23.11 0.32 0.23	24.65 0.37 0.32	26.55 0.37 0.38	27.49 0.36 0.44	27.65 0.36 0.47	27.01 0.43 0.23	30.50 0.25 0.55	31.22 0.03 0.47	27.65 0.03 0.29	26.17 0.08 0.19	24.33 0.07 0.22	23.66 -0.05 0.23	19.97 -0.10 0.02	17.09 -0.13 -0.67
RUSSELL___STATION 23914	18.47 0.14 -0.51	15.16 0.06 -0.74	12.68 0.05 -0.90	11.63 -0.02 -0.84	10.96 -0.05 -0.93	11.02 -0.06 -0.83	11.84 -0.13 -0.73	14.71 -0.04 -0.57	16.27 0.08 -0.07	19.92 0.22 0.17	23.11 0.32 0.23	24.65 0.37 0.32	26.55 0.37 0.38	27.49 0.36 0.44	27.65 0.36 0.47	27.01 0.43 0.23	30.50 0.25 0.55	31.22 0.03 0.47	27.65 0.03 0.29	26.17 0.08 0.19	24.33 0.07 0.22	23.66 -0.05 0.23	19.97 -0.10 0.02	17.09 -0.13 -0.67
S SALMON___HYD 24043	18.00 -0.09 -0.28	14.66 -0.10 -0.40	12.14 -0.08 -0.48	11.18 -0.09 -0.45	10.50 -0.08 -0.50	10.61 -0.08 -0.45	11.54 -0.09 -0.39	14.42 -0.07 -0.31	16.13 -0.13 -0.14	20.83 -0.16 -1.12	24.70 -0.11 -1.79	26.65 -0.10 -2.15	29.35 -0.16 -2.95	30.54 -0.22 -3.20	30.75 -0.25 -3.24	29.61 -0.27 -3.06	34.49 -0.31 -3.98	35.45 -0.38 -4.17	30.88 -0.31 -3.26	28.95 -0.26 -2.94	26.69 -0.24 -2.45	26.09 -0.19 -2.36	20.57 -0.20 -0.67	16.75 -0.17 -0.36
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.22 -0.27 -0.68	15.10 -0.23 -0.97	12.77 -0.15 -1.18	11.68 -0.24 -1.10	11.05 -0.25 -1.22	11.06 -0.28 -1.09	11.78 -0.45 -0.99	14.51 -0.44 -0.77	32.49 -0.29 -16.66	40.34 -0.34 -20.81	43.25 -0.48 -20.71	52.53 -0.59 -28.52	59.96 -0.72 -34.12	65.73 -0.83 -38.99	68.90 -0.86 -42.00	68.52 -0.54 -42.24	79.50 -0.83 -49.51	72.46 -1.20 -42.00	53.01 -1.09 -26.18	44.53 -1.05 -19.31	43.57 -0.78 -19.87	44.36 -0.91 -21.34	35.78 -0.72 -16.41	16.96 -0.51 -0.92
SELKIRK___I 23801	24.16 1.10 -5.25	22.78 0.89 -7.53	21.63 0.72 -9.18	20.04 0.65 -8.58	20.16 0.59 -9.48	19.31 0.60 -8.46	19.39 0.65 -7.50	20.83 0.84 -5.81	19.88 1.08 -2.68	21.80 1.25 -0.68	24.45 1.43 0.00	26.08 1.48 0.00	28.15 1.59 0.00	29.25 1.68 0.00	29.48 1.72 0.00	31.10 1.69 -2.59	32.67 1.85 -0.01	33.56 1.90 0.00	29.62 1.70 0.00	28.17 1.60 -0.29	25.97 1.49 0.00	25.50 1.44 -0.14	22.91 1.21 -1.61	24.29 0.89 -6.84
SELKIRK___II 23799	24.15 1.09 -5.26	22.79 0.89 -7.54	21.63 0.70 -9.19	20.04 0.65 -8.58	20.17 0.59 -9.48	19.32 0.60 -8.46	19.39 0.64 -7.51	20.84 0.84 -5.81	19.86 1.06 -2.68	21.80 1.25 -0.68	24.42 1.40 0.00	26.08 1.48 0.00	28.15 1.59 0.00	29.25 1.68 0.00	29.48 1.72 0.00	31.09 1.69 -2.58	32.64 1.82 -0.01	33.56 1.90 0.00	29.62 1.70 0.00	28.17 1.60 -0.29	25.97 1.49 0.00	25.50 1.44 -0.14	22.91 1.21 -1.61	24.28 0.88 -6.85
SENECA OSWGO___HYD 24041	18.12 -0.02 -0.33	14.80 -0.03 -0.47	12.29 -0.02 -0.57	11.30 -0.04 -0.53	10.63 -0.05 -0.59	10.72 -0.06 -0.53	11.65 -0.06 -0.47	14.52 -0.03 -0.36	16.17 -0.11 -0.16	21.31 -0.16 -1.60	25.47 -0.14 -2.58	27.57 -0.12 -3.10	30.60 -0.13 -4.17	31.94 -0.14 -4.51	32.20 -0.14 -4.58	31.00 -0.11 -4.29	36.29 -0.15 -5.62	37.33 -0.22 -5.89	32.33 -0.19 -4.61	30.26 -0.16 -4.15	27.78 -0.17 -3.47	27.06 -0.19 -3.33	20.83 -0.20 -0.93	16.85 -0.13 -0.43
SENECA___ENERGY 23797	18.60 0.25 -0.54	15.31 0.17 -0.77	12.81 0.13 -0.94	11.75 0.07 -0.88	11.10 0.04 -0.97	11.16 0.04 -0.86	12.04 0.03 -0.77	14.91 0.13 -0.59	16.58 0.19 -0.27	20.49 0.28 -0.34	23.84 0.37 -0.45	25.56 0.42 -0.54	28.23 0.03 -1.64	29.35 0.00 -1.78	29.57 0.00 -1.81	28.75 0.05 -1.88	33.06 0.03 -2.22	33.89 -0.09 -2.32	29.68 -0.06 -1.82	27.88 -0.05 -1.66	25.80 -0.05 -1.37	25.16 -0.10 -1.32	20.45 -0.14 -0.49	17.14 -0.12 -0.70
SHOEMAKER___GT 23640	23.03 1.43 -3.79	20.98 1.18 -5.44	19.30 0.93 -6.63	17.85 0.84 -6.20	17.70 0.77 -6.85	17.13 0.77 -6.11	17.49 0.83 -5.42	19.42 1.04 -4.20	19.50 1.39 -1.99	22.10 1.73 -0.50	24.91 1.89 0.00	26.64 2.04 0.00	28.76 2.20 0.00	29.88 2.32 0.00	30.15 2.39 0.00	32.40 2.36 -3.22	33.34 2.59 0.06	34.41 2.75 0.00	30.34 2.43 0.00	28.77 2.28 -0.21	26.58 2.11 0.00	26.09 2.06 -0.10	22.99 1.73 -1.16	22.90 1.41 -4.94
SHOREHAM_IC_1 23715	24.56 2.31 -4.43	22.69 2.05 -6.28	21.03 1.66 -7.64	19.66 1.63 -7.21	19.50 1.48 -7.93	18.90 1.50 -7.15	19.20 1.57 -6.38	20.93 1.76 -4.98	23.16 2.40 -4.64	29.10 2.96 -6.27	32.79 3.25 -6.53	34.21 3.64 -5.97	36.29 4.06 -5.67	37.20 4.19 -5.45	43.79 4.53 -11.50	46.10 4.37 -14.91	45.24 4.56 -9.86	52.24 4.87 -15.71	36.65 4.24 -4.49	34.75 3.94 -4.53	34.02 3.62 -5.92	33.38 3.45 -6.01	31.10 2.93 -8.07	27.97 2.35 -9.06

SHOREHAM_IC_2 23716	24.56 2.31 -4.43	22.69 2.05 -6.28	21.03 1.66 -7.64	19.66 1.63 -7.21	19.50 1.48 -7.93	18.90 1.50 -7.15	19.20 1.57 -6.38	20.93 1.76 -4.98	23.16 2.40 -4.64	29.10 2.96 -6.27	32.79 3.25 -6.53	34.21 3.64 -5.97	36.29 4.06 -5.67	37.20 4.19 -5.45	43.79 4.53 -11.50	46.10 4.37 -14.91	45.24 4.56 -9.86	52.24 4.87 -15.71	36.65 4.24 -4.49	34.75 3.94 -4.53	34.02 3.62 -5.92	33.38 3.45 -6.01	31.10 2.93 -8.07	27.97 2.35 -9.06
SISSONVILLE____ 23735	16.56 -1.25 0.00	13.31 -1.05 0.00	10.88 -0.86 0.00	10.20 -0.62 0.00	9.59 -0.49 0.00	9.76 -0.49 0.00	10.76 -0.48 0.00	13.37 -0.82 0.00	15.22 -0.90 0.00	19.00 -1.01 -0.14	22.17 -1.08 -0.23	23.77 -1.11 -0.28	25.68 -1.27 -0.40	26.65 -1.35 -0.43	26.75 -1.44 -0.44	25.58 -1.64 -0.39	29.41 -1.94 -0.53	30.23 -1.99 -0.56	26.60 -1.76 -0.44	24.96 -1.71 -0.39	23.24 -1.57 -0.33	22.83 -1.41 -0.32	19.03 -1.14 -0.08	15.65 -0.91 0.00
SITHE_IND_GS1 24169	17.72 -0.36 -0.26	14.45 -0.29 -0.38	11.99 -0.21 -0.46	11.04 -0.21 -0.43	10.36 -0.20 -0.48	10.47 -0.20 -0.43	11.38 -0.24 -0.38	14.21 -0.27 -0.29	15.83 -0.42 -0.13	14.68 -0.54 4.65	14.67 -0.60 7.75	14.67 -0.64 9.29	14.00 -0.66 11.90	14.00 -0.69 12.88	14.00 -0.69 13.07	14.46 -0.67 11.69	14.00 -0.77 16.05	14.00 -0.85 16.81	14.01 -0.75 13.15	13.83 -0.68 11.76	13.93 -0.66 9.89	13.83 -0.64 9.45	17.24 -0.56 2.29	16.49 -0.41 -0.34
SITHE_IND_GS2 24170	17.72 -0.36 -0.26	14.45 -0.29 -0.38	11.99 -0.21 -0.46	11.04 -0.21 -0.43	10.36 -0.20 -0.48	10.47 -0.20 -0.43	11.38 -0.24 -0.38	14.21 -0.27 -0.29	15.83 -0.42 -0.13	14.68 -0.54 4.65	14.67 -0.60 7.75	14.67 -0.64 9.29	14.00 -0.66 11.90	14.00 -0.69 12.88	14.00 -0.69 13.07	14.46 -0.67 11.69	14.00 -0.77 16.05	14.00 -0.85 16.81	14.01 -0.75 13.15	13.83 -0.68 11.76	13.93 -0.66 9.89	13.83 -0.64 9.45	17.24 -0.56 2.29	16.49 -0.41 -0.34
SITHE_IND_GS3 24171	17.72 -0.36 -0.26	14.45 -0.29 -0.38	11.99 -0.21 -0.46	11.04 -0.21 -0.43	10.36 -0.20 -0.48	10.47 -0.20 -0.43	11.38 -0.24 -0.38	14.21 -0.27 -0.29	15.83 -0.42 -0.13	14.68 -0.54 4.65	14.67 -0.60 7.75	14.67 -0.64 9.29	14.00 -0.66 11.90	14.00 -0.69 12.88	14.00 -0.69 13.07	14.46 -0.67 11.69	14.00 -0.77 16.05	14.00 -0.85 16.81	14.01 -0.75 13.15	13.83 -0.68 11.76	13.93 -0.66 9.89	13.83 -0.64 9.45	17.24 -0.56 2.29	16.49 -0.41 -0.34
SITHE_IND_GS4 24172	17.72 -0.36 -0.26	14.45 -0.29 -0.38	11.99 -0.21 -0.46	11.04 -0.21 -0.43	10.36 -0.20 -0.48	10.47 -0.20 -0.43	11.38 -0.24 -0.38	14.21 -0.27 -0.29	15.83 -0.42 -0.13	14.68 -0.54 4.65	14.67 -0.60 7.75	14.67 -0.64 9.29	14.00 -0.66 11.90	14.00 -0.69 12.88	14.00 -0.69 13.07	14.46 -0.67 11.69	14.00 -0.77 16.05	14.00 -0.85 16.81	14.01 -0.75 13.15	13.83 -0.68 11.76	13.93 -0.66 9.89	13.83 -0.64 9.45	17.24 -0.56 2.29	16.49 -0.41 -0.34
SITHE____BATAVIA 24024	18.44 0.04 -0.60	15.21 -0.01 -0.86	12.79 0.00 -1.05	11.69 -0.10 -0.98	11.05 -0.12 -1.08	11.08 -0.13 -0.97	11.81 -0.27 -0.85	14.67 -0.18 -0.67	14.70 0.02 1.44	17.87 0.10 2.10	20.96 0.12 2.17	21.68 0.07 3.00	23.00 0.03 3.59	23.44 -0.03 4.10	23.31 -0.03 4.42	22.88 0.21 4.16	25.54 -0.06 5.21	26.83 -0.41 4.42	24.78 -0.39 2.75	23.94 -0.34 1.99	22.15 -0.22 2.10	21.35 -0.36 2.22	18.24 -0.34 1.52	17.04 -0.28 -0.76
SITHE____INDEPEND 23800	17.72 -0.36 -0.26	14.45 -0.29 -0.38	11.99 -0.21 -0.46	11.04 -0.21 -0.43	10.36 -0.20 -0.48	10.47 -0.20 -0.43	11.38 -0.24 -0.38	14.21 -0.27 -0.29	15.83 -0.42 -0.13	14.68 -0.54 4.65	14.67 -0.60 7.75	14.67 -0.64 9.29	14.00 -0.66 11.90	14.00 -0.69 12.88	14.00 -0.69 13.07	14.46 -0.67 11.69	14.00 -0.77 16.05	14.00 -0.85 16.81	14.01 -0.75 13.15	13.83 -0.68 11.76	13.93 -0.66 9.89	13.83 -0.64 9.45	17.24 -0.56 2.29	16.49 -0.41 -0.34
SITHE____MASSENA 23902	16.78 -1.03 0.00	13.51 -0.85 0.00	11.06 -0.68 0.00	10.29 -0.52 0.00	9.63 -0.45 0.00	9.80 -0.45 0.00	10.78 -0.46 0.00	13.42 -0.77 0.00	15.25 -0.87 0.00	18.86 -1.01 0.00	21.89 -1.13 0.00	23.42 -1.18 0.00	25.26 -1.30 0.00	26.22 -1.35 0.00	26.35 -1.41 0.00	25.32 -1.50 0.00	29.06 -1.76 0.00	29.89 -1.77 0.00	26.33 -1.59 0.00	24.72 -1.55 0.00	23.06 -1.42 0.00	22.57 -1.36 0.00	19.01 -1.09 0.00	15.71 -0.84 0.00
SITHE____OGDNSBRG 24021	16.76 -1.05 0.00	13.46 -0.90 0.00	11.01 -0.73 0.00	10.29 -0.52 0.00	9.65 -0.43 0.00	9.82 -0.43 0.00	10.82 -0.42 0.00	13.45 -0.74 0.00	15.30 -0.82 0.00	18.95 -0.91 0.00	22.05 -0.97 0.00	23.59 -1.01 0.00	25.39 -1.17 0.00	26.33 -1.24 0.00	26.43 -1.33 0.00	25.32 -1.50 0.00	29.06 -1.76 0.00	29.89 -1.77 0.00	26.33 -1.59 0.00	24.75 -1.52 0.00	23.08 -1.39 0.00	22.66 -1.27 0.00	19.09 -1.00 0.00	15.74 -0.81 0.00
SITHE____STERLING 23777	18.56 0.59 -0.16	15.03 0.43 -0.23	12.36 0.34 -0.29	11.38 0.30 -0.27	10.66 0.28 -0.29	10.80 0.29 -0.26	11.79 0.31 -0.23	14.82 0.45 -0.18	16.73 0.53 -0.08	20.77 0.68 -0.23	24.22 0.85 -0.35	25.93 0.91 -0.42	28.21 0.95 -0.70	29.26 0.94 -0.76	29.44 0.91 -0.77	28.42 0.83 -0.77	32.72 0.96 -0.94	33.60 0.95 -0.99	29.53 0.84 -0.77	27.82 0.84 -0.70	25.84 0.78 -0.58	25.33 0.84 -0.56	20.93 0.64 -0.19	17.25 0.48 -0.21
SOUTH CAIRO____GT 23612	24.10 1.76 -4.52	22.26 1.41 -6.49	20.76 1.12 -7.91	19.22 1.02 -7.39	19.18 0.93 -8.17	18.47 0.93 -7.29	18.71 1.00 -6.47	20.44 1.25 -5.00	20.00 1.55 -2.34	22.39 1.93 -0.59	25.09 2.07 0.00	26.91 2.31 0.00	29.11 2.55 0.00	30.24 2.67 0.00	30.65 2.89 0.00	32.51 2.74 -2.95	33.87 3.05 -0.01	35.11 3.45 0.00	31.02 3.10 0.00	29.37 2.84 -0.25	26.98 2.50 0.00	26.54 2.49 -0.12	23.45 1.97 -1.39	24.05 1.61 -5.89
SOUTH HAMPTN____IC 23720	25.41 3.17 -4.43	23.33 2.70 -6.27	21.54 2.17 -7.63	20.11 2.09 -7.21	19.90 1.90 -7.92	19.31 1.92 -7.14	19.66 2.05 -6.38	21.60 2.44 -4.97	24.04 3.29 -4.64	30.25 4.11 -6.27	34.26 4.72 -6.52	35.93 5.36 -5.97	38.22 6.00 -5.66	39.15 6.15 -5.44	45.75 6.49 -11.49	48.15 6.43 -14.90	47.70 7.03 -9.85	99.53 7.41 -60.47	38.76 6.37 -4.48	36.61 5.81 -4.53	35.68 5.29 -5.92	34.93 5.00 -6.00	32.26 4.10 -8.06	28.86 3.25 -9.06
SOUTHOLD____IC 23719	26.03 3.79 -4.43	23.82 3.19 -6.27	21.93 2.56 -7.63	20.45 2.43 -7.21	20.23 2.22 -7.92	19.63 2.23 -7.14	20.01 2.39 -6.38	22.07 2.91 -4.97	24.65 3.90 -4.64	31.07 4.93 -6.27	35.32 5.78 -6.53	37.16 6.59 -5.97	39.63 7.41 -5.66	40.59 7.58 -5.44	47.22 7.97 -11.49	49.66 7.94 -14.90	49.42 8.75 -9.85	98.70 9.21 -57.83	40.32 7.93 -4.48	38.01 7.20 -4.53	36.91 6.51 -5.92	36.06 6.13 -6.00	33.10 4.94 -8.06	29.52 3.91 -9.06
ST LAWRENCE____ 23600	16.81 -1.00 0.00	13.56 -0.80 0.00	11.08 -0.66 0.00	10.26 -0.55 0.00	9.59 -0.49 0.00	9.76 -0.49 0.00	10.72 -0.52 0.00	13.45 -0.74 0.00	15.26 -0.85 0.00	18.86 -1.01 0.00	21.87 -1.15 0.00	23.40 -1.20 0.00	25.23 -1.33 0.00	26.19 -1.38 0.00	26.37 -1.39 0.00	25.40 -1.42 0.00	29.15 -1.66 0.00	29.98 -1.68 0.00	26.41 -1.51 0.00	24.83 -1.45 0.00	23.13 -1.35 0.00	22.64 -1.29 0.00	19.05 -1.05 0.00	15.74 -0.81 0.00

STATION 5_MISC_HYD 23604	18.36 0.04 -0.51	15.07 -0.03 -0.74	12.62 -0.01 -0.90	11.57 -0.08 -0.84	10.91 -0.10 -0.93	10.96 -0.11 -0.83	11.78 -0.19 -0.73	14.64 -0.11 -0.57	16.17 -0.02 -0.06	19.77 0.08 0.18	22.92 0.14 0.24	24.44 0.17 0.33	26.29 0.13 0.40	27.22 0.11 0.45	27.38 0.11 0.49	26.78 0.21 0.25	30.24 0.00 0.58	30.98 -0.19 0.49	27.42 -0.19 0.31	25.92 -0.16 0.20	24.13 -0.12 0.23	23.48 -0.22 0.24	19.83 -0.24 0.03	16.99 -0.23 -0.67
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.59 0.27 -0.51	15.27 0.17 -0.73	12.77 0.14 -0.89	11.71 0.07 -0.83	11.05 0.04 -0.92	11.10 0.03 -0.82	11.97 0.00 -0.73	14.87 0.11 -0.56	16.56 0.19 -0.25	20.27 0.34 -0.06	23.48 0.46 0.00	25.12 0.52 0.00	27.44 0.37 -0.51	28.48 0.36 -0.55	28.68 0.36 -0.56	27.99 0.43 -0.74	31.84 0.34 -0.69	32.54 0.16 -0.72	28.65 0.17 -0.56	26.99 0.19 -0.53	25.05 0.15 -0.42	24.42 0.07 -0.42	20.36 0.00 -0.26	17.19 -0.03 -0.67
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.21 -0.11 -0.51	14.96 -0.13 -0.73	12.52 -0.11 -0.89	11.49 -0.15 -0.83	10.83 -0.17 -0.92	10.89 -0.17 -0.82	11.71 -0.26 -0.73	14.55 -0.20 -0.56	16.05 -0.13 -0.06	19.63 -0.06 0.18	22.78 0.00 0.24	24.27 0.00 0.33	26.13 -0.03 0.40	27.06 -0.06 0.46	27.21 -0.06 0.49	26.59 0.03 0.26	30.05 -0.18 0.58	30.79 -0.38 0.49	27.25 -0.36 0.31	25.79 -0.29 0.20	23.98 -0.27 0.23	23.33 -0.36 0.24	19.70 -0.36 0.03	16.89 -0.33 -0.66
STEEL___WIND 323596	18.64 0.13 -0.71	15.46 0.09 -1.01	13.08 0.11 -1.23	11.95 -0.01 -1.15	11.32 -0.04 -1.27	11.33 -0.06 -1.14	12.08 -0.20 -1.04	14.84 -0.14 -0.79	30.30 0.08 -14.10	37.47 0.08 -17.52	40.44 0.00 -17.42	48.52 -0.07 -24.00	55.10 -0.16 -28.70	60.12 -0.25 -32.80	62.82 -0.28 -35.34	62.47 0.03 -35.62	72.32 -0.15 -41.66	66.49 -0.51 -35.34	49.44 -0.50 -22.02	42.02 -0.50 -16.25	40.94 -0.27 -16.73	41.50 -0.38 -17.96	33.64 -0.30 -13.84	17.37 -0.15 -0.97
STEUBEN_REC_LFGE 323667	19.52 0.80 -0.91	16.28 0.62 -1.30	13.84 0.52 -1.58	12.68 0.39 -1.48	12.05 0.33 -1.63	12.04 0.33 -1.46	12.86 0.31 -1.30	15.75 0.55 -1.00	21.30 0.79 -4.40	26.11 0.95 -5.29	29.40 1.08 -5.29	32.95 1.11 -7.24	36.57 1.12 -8.89	38.74 1.05 -10.12	39.68 1.05 -10.86	39.25 1.23 -11.19	44.98 1.32 -12.84	43.80 1.08 -11.07	35.91 0.95 -7.04	32.52 0.89 -5.35	30.75 0.93 -5.35	30.39 0.77 -5.69	25.06 0.64 -4.32	18.31 0.56 -1.19
STONY___BROOK 24151	24.89 2.64 -4.44	22.86 2.21 -6.29	21.16 1.77 -7.65	19.71 1.66 -7.23	19.54 1.51 -7.95	18.94 1.53 -7.17	19.28 1.64 -6.40	21.20 2.01 -4.99	23.45 2.68 -4.66	29.47 3.32 -6.28	33.22 3.66 -6.54	34.61 4.03 -5.98	36.70 4.44 -5.71	37.67 4.63 -5.47	44.19 4.91 -11.52	46.40 4.64 -14.94	45.52 4.81 -9.90	44.35 5.06 -7.63	36.95 4.50 -4.54	35.07 4.26 -4.54	34.35 3.94 -5.93	33.70 3.76 -6.01	31.41 3.24 -8.08	28.23 2.60 -9.08
STURGEON_POOL_HYD 23609	23.60 1.55 -4.24	21.74 1.29 -6.08	20.17 1.02 -7.41	18.67 0.93 -6.93	18.59 0.85 -7.65	17.93 0.85 -6.83	18.21 0.91 -6.06	20.00 1.12 -4.69	19.91 1.60 -2.19	22.43 2.01 -0.55	25.23 2.21 0.00	26.99 2.39 0.00	29.16 2.60 0.00	30.27 2.70 0.00	30.59 2.83 0.00	32.58 2.79 -2.97	33.68 2.87 0.00	34.76 3.10 0.00	30.65 2.74 0.00	29.09 2.58 -0.24	26.83 2.35 0.00	26.36 2.32 -0.11	23.35 1.95 -1.30	23.65 1.57 -5.52
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.23 1.55 -3.87	21.21 1.29 -5.56	19.53 1.02 -6.77	18.07 0.93 -6.33	17.92 0.84 -6.99	17.34 0.85 -6.24	17.69 0.91 -5.54	19.62 1.15 -4.28	19.78 1.61 -2.05	22.37 1.99 -0.52	25.23 2.21 0.00	26.96 2.36 0.00	29.11 2.55 0.00	30.24 2.67 0.00	30.54 2.78 0.00	32.91 2.74 -3.35	33.58 2.83 0.07	34.70 3.04 0.00	30.57 2.65 0.00	28.99 2.50 -0.22	26.78 2.30 0.00	26.28 2.25 -0.10	23.19 1.91 -1.19	23.16 1.56 -5.05
SYNERGY___BIOGAS 323694	18.44 0.04 -0.60	15.21 -0.01 -0.86	12.79 0.00 -1.05	11.69 -0.10 -0.98	11.05 -0.12 -1.08	11.08 -0.13 -0.97	11.81 -0.27 -0.85	14.67 -0.18 -0.67	14.70 0.02 1.44	17.87 0.10 2.10	20.96 0.12 2.17	21.68 0.07 3.00	23.00 0.03 3.59	23.44 -0.03 4.10	23.31 -0.03 4.42	22.88 0.21 4.16	25.54 -0.06 5.21	26.83 -0.41 4.42	24.78 -0.39 2.75	23.94 -0.34 1.99	22.15 -0.22 2.10	21.35 -0.36 2.22	18.24 -0.34 1.52	17.04 -0.28 -0.76
SYRACUSE___ENERGY_ST1 323597	18.66 0.43 -0.42	15.30 0.33 -0.61	12.73 0.26 -0.74	11.71 0.20 -0.69	11.02 0.17 -0.76	11.09 0.16 -0.68	12.02 0.18 -0.60	14.90 0.24 -0.47	16.57 0.24 -0.21	20.75 0.34 -0.55	24.30 0.46 -0.82	26.10 0.52 -0.98	28.98 0.16 -2.26	30.15 0.14 -2.45	30.38 0.14 -2.48	29.42 0.16 -2.44	34.05 0.19 -3.05	34.95 0.10 -3.19	30.53 0.11 -2.50	28.64 0.11 -2.26	26.43 0.07 -1.88	25.79 0.05 -1.81	20.68 0.00 -0.58	17.19 0.08 -0.55
SYRACUSE___ENERGY_ST2 323598	18.66 0.43 -0.42	15.30 0.33 -0.61	12.73 0.26 -0.74	11.71 0.20 -0.69	11.02 0.17 -0.76	11.09 0.16 -0.68	12.02 0.18 -0.60	14.90 0.24 -0.47	16.57 0.24 -0.21	20.75 0.34 -0.55	24.30 0.46 -0.82	26.10 0.52 -0.98	28.98 0.16 -2.26	30.15 0.14 -2.45	30.38 0.14 -2.48	29.42 0.16 -2.44	34.05 0.19 -3.05	34.95 0.10 -3.19	30.53 0.11 -2.50	28.64 0.11 -2.26	26.43 0.07 -1.88	25.79 0.05 -1.81	20.68 0.00 -0.58	17.19 0.08 -0.55
SYRACUSE___POWER 24017	18.50 0.25 -0.44	15.17 0.19 -0.63	12.65 0.15 -0.76	11.63 0.11 -0.71	10.96 0.09 -0.79	11.05 0.09 -0.70	11.96 0.10 -0.62	14.84 0.17 -0.48	16.48 0.14 -0.22	20.54 0.20 -0.47	23.99 0.28 -0.69	25.74 0.32 -0.83	28.31 0.24 -1.51	29.42 0.22 -1.64	29.67 0.25 -1.66	28.76 0.24 -1.70	33.13 0.28 -2.04	34.02 0.22 -2.13	29.78 0.20 -1.67	27.98 0.19 -1.52	25.91 0.17 -1.26	25.29 0.14 -1.21	20.61 0.08 -0.44	17.22 0.10 -0.57
TRIGEN___CC 323695	26.28 2.17 -6.30	24.59 1.80 -8.43	23.42 1.44 -10.23	22.25 1.31 -10.13	22.16 1.20 -10.88	21.72 1.21 -10.26	21.96 1.31 -9.41	23.42 1.66 -7.57	25.70 2.17 -7.41	30.12 2.70 -7.55	34.08 2.97 -8.09	35.13 3.17 -7.36	44.09 3.43 -14.10	43.25 3.58 -12.10	48.47 3.72 -16.99	50.78 3.65 -20.31	50.19 3.88 -15.49	47.72 4.11 -11.94	44.53 3.52 -13.10	35.35 3.34 -5.73	34.93 3.11 -7.34	34.46 3.02 -7.52	32.17 2.59 -9.48	29.71 2.09 -11.06
UNION___PROCESSING_DRP 323587	18.31 -0.02 -0.52	15.03 -0.07 -0.74	12.59 -0.05 -0.90	11.55 -0.11 -0.84	10.89 -0.13 -0.93	10.95 -0.13 -0.83	11.75 -0.22 -0.74	14.60 -0.16 -0.57	16.31 -0.06 -0.26	19.95 0.02 -0.06	23.09 0.07 0.00	24.67 0.07 0.00	26.59 0.03 0.00	27.57 0.00 0.00	27.76 0.00 0.00	27.16 0.11 -0.24	30.72 -0.09 0.00	31.34 -0.32 0.00	27.64 -0.28 0.00	26.07 -0.24 -0.03	24.28 -0.20 0.00	23.63 -0.31 -0.01	19.95 -0.30 -0.16	16.95 -0.28 -0.67
UPPER HUDSON___HYD 24058	25.37 1.87 -5.69	23.84 1.32 -8.16	22.73 1.04 -9.94	21.05 0.94 -9.29	21.20 0.85 -10.27	20.28 0.86 -9.16	20.34 0.97 -8.13	21.94 1.46 -6.29	20.93 1.92 -2.89	23.04 2.44 -0.73	25.90 2.88 0.00	27.60 3.00 0.00	29.77 3.21 0.00	30.93 3.36 0.00	31.09 3.33 0.00	32.74 3.16 -2.76	34.55 3.73 -0.01	35.55 3.89 0.00	31.32 3.40 0.00	29.72 3.13 -0.32	27.41 2.94 0.00	27.00 2.92 -0.15	24.17 2.33 -1.74	25.57 1.61 -7.41

UPPER RAQUET___HYD 24056	16.56 -1.25 0.00	13.31 -1.05 0.00	10.88 -0.86 0.00	10.20 -0.62 0.00	9.59 -0.49 0.00	9.76 -0.49 0.00	10.76 -0.48 0.00	13.37 -0.82 0.00	15.22 -0.90 0.00	19.00 -1.01 -0.14	22.17 -1.08 -0.23	23.77 -1.11 -0.28	25.68 -1.27 -0.40	26.65 -1.35 -0.43	26.75 -1.44 -0.44	25.58 -1.64 -0.39	29.41 -1.94 -0.53	30.23 -1.99 -0.56	26.60 -1.76 -0.44	24.96 -1.71 -0.39	23.24 -1.57 -0.33	22.83 -1.41 -0.32	19.03 -1.14 -0.08	15.65 -0.91 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.83 1.25 -1.78	17.87 0.96 -2.55	15.60 0.76 -3.10	14.41 0.70 -2.90	13.94 0.66 -3.20	13.78 0.67 -2.86	14.50 0.72 -2.54	17.07 0.92 -1.96	18.39 1.13 -1.14	22.04 1.43 -0.74	25.33 1.68 -0.63	27.21 1.79 -0.82	29.45 1.86 -1.04	30.57 1.85 -1.15	30.77 1.80 -1.21	30.57 1.72 -2.03	34.36 2.10 -1.45	35.17 2.15 -1.36	30.80 1.92 -0.96	29.06 1.89 -0.89	26.99 1.79 -0.72	26.57 1.87 -0.78	22.55 1.55 -0.90	20.06 1.19 -2.31
VISCHER___FERRY HYD 24020	24.75 1.41 -5.54	23.39 1.09 -7.94	22.28 0.87 -9.68	20.64 0.79 -9.04	20.79 0.72 -9.99	19.89 0.73 -8.92	19.95 0.80 -7.91	21.42 1.11 -6.12	20.37 1.43 -2.82	22.37 1.79 -0.71	25.09 2.07 0.00	26.74 2.14 0.00	28.87 2.31 0.00	30.02 2.45 0.00	30.26 2.50 0.00	32.00 2.44 -2.74	33.57 2.74 -0.01	34.48 2.82 0.00	30.40 2.48 0.00	28.90 2.31 -0.31	26.63 2.15 0.00	26.11 2.03 -0.15	23.48 1.69 -1.70	24.97 1.21 -7.21
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.57 1.76 -4.00	21.57 1.47 -5.74	19.89 1.16 -6.99	18.40 1.05 -6.54	18.26 0.95 -7.22	17.66 0.96 -6.45	17.99 1.03 -5.72	19.93 1.32 -4.42	20.06 1.82 -2.12	22.67 2.26 -0.54	25.51 2.49 0.00	27.28 2.68 0.00	29.45 2.90 0.00	30.57 3.01 0.00	30.87 3.11 0.00	33.45 3.08 -3.55	33.94 3.23 0.11	35.08 3.42 0.00	30.91 2.99 0.00	29.34 2.84 -0.22	27.10 2.62 0.00	26.60 2.56 -0.11	23.49 2.17 -1.23	23.52 1.75 -5.21
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.02 2.06 -4.14	22.03 1.72 -5.94	20.33 1.35 -7.24	18.81 1.23 -6.76	18.66 1.12 -7.46	18.03 1.13 -6.65	18.63 1.25 -6.15	20.34 1.57 -4.58	22.07 2.16 -3.79	23.49 2.68 -0.94	26.48 3.01 -0.44	28.84 3.25 -0.99	30.51 3.48 -0.47	31.61 3.61 -0.43	32.25 3.69 -0.79	34.73 3.67 -4.24	34.75 3.88 -0.05	36.18 4.09 -0.44	31.86 3.55 -0.40	30.18 3.39 -0.52	29.09 3.16 -1.45	29.44 3.06 -2.45	26.05 2.57 -3.38	24.95 2.05 -6.34
WADING RIVER_IC_1 23522	24.57 2.33 -4.43	22.70 2.07 -6.27	21.05 1.68 -7.63	19.68 1.66 -7.21	19.52 1.51 -7.92	18.91 1.52 -7.14	19.21 1.60 -6.38	20.93 1.77 -4.97	23.17 2.42 -4.63	29.14 3.00 -6.27	32.84 3.29 -6.52	34.26 3.69 -5.97	36.35 4.14 -5.65	37.24 4.24 -5.43	43.83 4.58 -11.49	46.14 4.42 -14.89	45.32 4.65 -9.85	41.05 4.97 -4.42	36.68 4.30 -4.47	34.80 3.99 -4.53	34.06 3.67 -5.92	33.40 3.47 -6.00	31.11 2.96 -8.06	27.98 2.37 -9.06
WADING RIVER_IC_2 23547	24.57 2.33 -4.43	22.70 2.07 -6.27	21.05 1.68 -7.63	19.68 1.66 -7.21	19.52 1.51 -7.92	18.91 1.52 -7.14	19.21 1.60 -6.38	20.93 1.77 -4.97	23.17 2.42 -4.63	29.14 3.00 -6.27	32.84 3.29 -6.52	34.26 3.69 -5.97	36.35 4.14 -5.65	37.24 4.24 -5.43	43.83 4.58 -11.49	46.14 4.42 -14.89	45.32 4.65 -9.85	41.05 4.97 -4.42	36.68 4.30 -4.47	34.80 3.99 -4.53	34.06 3.67 -5.92	33.40 3.47 -6.00	31.11 2.96 -8.06	27.98 2.37 -9.06
WADING RIVER_IC_3 23601	24.57 2.33 -4.43	22.70 2.07 -6.27	21.05 1.68 -7.63	19.68 1.66 -7.21	19.52 1.51 -7.92	18.91 1.52 -7.14	19.21 1.60 -6.38	20.93 1.77 -4.97	23.17 2.42 -4.63	29.14 3.00 -6.27	32.84 3.29 -6.52	34.26 3.69 -5.97	36.35 4.14 -5.65	37.24 4.24 -5.43	43.83 4.58 -11.49	46.14 4.42 -14.89	45.32 4.65 -9.85	41.05 4.97 -4.42	36.68 4.30 -4.47	34.80 3.99 -4.53	34.06 3.67 -5.92	33.40 3.47 -6.00	31.11 2.96 -8.06	27.98 2.37 -9.06
WALDEN___HYDRO 24148	23.58 1.69 -4.08	21.61 1.39 -5.85	19.96 1.09 -7.13	18.47 0.99 -6.66	18.35 0.90 -7.36	17.72 0.90 -6.57	18.05 0.98 -5.83	19.93 1.23 -4.51	19.99 1.73 -2.15	22.58 2.17 -0.54	25.39 2.37 0.00	27.18 2.58 0.00	29.37 2.81 0.00	30.52 2.95 0.00	30.84 3.08 0.00	33.16 3.00 -3.34	33.94 3.14 0.02	35.05 3.39 0.00	30.87 2.96 0.00	29.29 2.78 -0.23	27.00 2.52 0.00	26.53 2.49 -0.11	23.42 2.07 -1.25	23.58 1.71 -5.31
WARRENSBURG___ 23737	25.37 1.87 -5.69	23.84 1.32 -8.16	22.73 1.04 -9.94	21.05 0.94 -9.29	21.20 0.85 -10.27	20.28 0.86 -9.16	20.34 0.97 -8.13	21.94 1.46 -6.29	20.93 1.92 -2.89	23.04 2.44 -0.73	25.90 2.88 0.00	27.60 3.00 0.00	29.77 3.21 0.00	30.93 3.36 0.00	31.09 3.33 0.00	32.74 3.16 -2.76	34.55 3.73 -0.01	35.55 3.89 0.00	31.32 3.40 0.00	29.72 3.13 -0.32	27.41 2.94 0.00	27.00 2.92 -0.15	24.17 2.33 -1.74	25.57 1.61 -7.41
WATERSIDE___6 8 9 23538	24.11 2.15 -4.15	22.09 1.78 -5.95	20.40 1.42 -7.25	18.88 1.30 -6.77	18.75 1.18 -7.49	18.11 1.18 -6.69	18.68 1.28 -6.16	20.38 1.62 -4.58	22.23 2.21 -3.90	23.58 2.74 -0.97	28.79 3.09 -2.68	29.41 3.30 -1.51	30.58 3.56 -0.46	31.71 3.72 -0.42	31.71 3.80 -0.15	24.69 3.73 5.86	34.22 4.00 0.60	35.83 4.11 -0.06	31.65 3.68 -0.05	30.25 3.47 -0.51	29.15 3.23 -1.44	29.50 3.13 -2.44	26.12 2.65 -3.37	25.30 2.12 -6.62
WDELAWARE___HYD 323627	22.77 1.21 -3.75	20.73 0.99 -5.38	19.05 0.76 -6.55	17.63 0.69 -6.12	17.47 0.63 -6.76	16.91 0.63 -6.04	17.26 0.66 -5.36	19.17 0.84 -4.14	19.06 1.06 -1.88	21.69 1.35 -0.47	24.45 1.43 0.00	26.20 1.60 0.00	28.28 1.73 0.00	29.36 1.79 0.00	29.67 1.91 0.00	31.33 1.88 -2.64	33.02 2.22 0.01	34.13 2.47 0.00	30.10 2.18 0.00	28.53 2.05 -0.21	26.29 1.81 0.00	25.85 1.82 -0.10	22.75 1.51 -1.15	22.68 1.24 -4.88
WEST BABYLON___IC 23714	25.38 2.72 -4.85	23.37 2.25 -6.75	21.75 1.80 -8.21	20.31 1.64 -7.86	20.17 1.50 -8.58	19.61 1.52 -7.84	19.93 1.64 -7.06	21.81 2.07 -5.55	24.11 2.74 -5.25	29.80 3.38 -6.56	33.60 3.71 -6.87	34.91 4.03 -6.28	38.47 4.41 -7.50	38.98 4.52 -6.89	45.22 4.78 -12.68	47.59 4.67 -16.10	46.92 4.99 -11.11	44.01 5.29 -7.06	38.86 4.55 -6.39	35.36 4.28 -4.80	34.70 3.99 -6.23	34.10 3.83 -6.34	31.79 3.32 -8.38	28.73 2.67 -9.51
WEST CANADA___HYD 24049	17.89 0.20 0.11	14.35 0.14 0.16	11.66 0.12 0.19	10.74 0.11 0.18	9.99 0.10 0.20	10.17 0.10 0.18	11.19 0.11 0.16	14.22 0.16 0.12	16.24 0.18 0.05	20.09 0.24 0.01	23.30 0.28 0.00	24.87 0.27 0.00	26.88 0.32 0.00	27.87 0.30 0.00	28.07 0.31 0.00	27.07 0.30 0.05	31.15 0.34 0.00	32.01 0.35 0.00	28.22 0.31 0.00	26.56 0.29 0.01	24.75 0.27 0.00	24.21 0.29 0.00	20.30 0.24 0.03	16.58 0.17 0.15
WESTERN_NY_WIND 24143	18.45 0.04 -0.60	15.20 -0.03 -0.87	12.78 -0.01 -1.05	11.69 -0.11 -0.99	11.04 -0.13 -1.09	11.08 -0.14 -0.97	11.81 -0.28 -0.85	14.66 -0.20 -0.67	14.67 0.00 1.45	17.83 0.08 2.12	20.90 0.07 2.19	21.63 0.05 3.02	22.95 0.00 3.61	23.38 -0.06 4.13	23.26 -0.06 4.45	22.80 0.16 4.19	25.48 -0.09 5.25	26.74 -0.47 4.45	24.73 -0.42 2.77	23.90 -0.37 2.00	22.12 -0.24 2.12	21.31 -0.38 2.24	18.21 -0.36 1.53	17.02 -0.30 -0.77

WESTOVER____LESR 323668	19.68 0.53 -1.34	16.71 0.43 -1.92	14.44 0.36 -2.34	13.29 0.29 -2.18	12.76 0.26 -2.41	12.66 0.26 -2.15	13.41 0.26 -1.91	16.05 0.38 -1.48	17.80 0.47 -1.22	21.64 0.56 -1.22	24.92 0.62 -1.28	26.92 0.66 -1.66	29.32 0.69 -2.07	30.54 0.66 -2.32	30.86 0.67 -2.43	30.49 0.72 -2.94	34.56 0.83 -2.92	35.14 0.76 -2.72	30.52 0.70 -1.90	28.57 0.66 -1.63	26.55 0.64 -1.43	25.99 0.57 -1.49	21.74 0.50 -1.14	18.73 0.43 -1.74
WETHRSFD_WT_PWR 323626	18.72 0.13 -0.78	15.57 0.09 -1.12	13.20 0.09 -1.37	12.09 0.00 -1.28	11.47 -0.03 -1.41	11.47 -0.04 -1.26	12.21 -0.16 -1.13	14.99 -0.07 -0.87	23.78 0.11 -7.55	29.17 0.12 -9.19	32.17 0.07 -9.08	37.11 0.00 -12.51	41.44 -0.08 -14.96	44.50 -0.16 -17.10	45.99 -0.19 -18.42	45.66 0.08 -18.75	52.47 -0.06 -21.72	49.70 -0.38 -18.42	39.07 -0.33 -11.48	34.43 -0.34 -8.49	33.03 -0.17 -8.72	33.02 -0.29 -9.37	27.22 -0.22 -7.34	17.48 -0.12 -1.04
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.51 1.69 -4.01	21.50 1.39 -5.75	19.84 1.10 -7.00	18.36 1.01 -6.54	18.22 0.91 -7.23	17.62 0.92 -6.45	17.95 0.99 -5.73	19.88 1.26 -4.43	20.01 1.77 -2.12	22.59 2.19 -0.54	25.41 2.39 0.00	27.16 2.56 0.00	29.29 2.74 0.00	30.43 2.87 0.00	30.70 2.94 0.00	33.30 2.92 -3.56	33.76 3.05 0.11	34.86 3.20 0.00	30.71 2.79 0.00	29.15 2.65 -0.22	26.95 2.47 0.00	26.45 2.42 -0.11	23.40 2.07 -1.23	23.45 1.67 -5.22
YORK____WARBASSE 23770	24.22 2.26 -4.15	22.19 1.88 -5.95	20.49 1.50 -7.25	18.96 1.37 -6.77	18.83 1.25 -7.50	18.19 1.25 -6.69	18.73 1.33 -6.16	20.44 1.67 -4.58	22.29 2.27 -3.90	23.67 2.84 -0.97	37.33 3.20 -11.11	37.23 3.44 -9.18	38.45 3.72 -8.17	39.17 3.91 -7.69	40.69 4.00 -8.93	105.90 3.94 -75.13	39.72 4.25 -4.65	39.37 4.37 -3.34	38.26 3.85 -6.49	38.52 3.65 -8.59	40.09 3.40 -12.21	37.20 3.28 -9.99	36.38 2.77 -13.50	36.49 2.22 -17.72