

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/11/2019

Generator Data	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
Name	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.43	23.58	22.03	22.04	22.28	23.48	26.75	30.58	31.14	29.64	27.76	27.49	26.26	26.27	26.86	28.38	33.43	36.48	34.14	31.57	29.12	25.63	21.86	22.06
24138	0.85	0.82	0.68	0.69	0.66	0.71	1.33	1.81	2.33	2.55	2.48	2.09	2.09	2.28	2.35	2.18	2.73	3.24	3.21	2.93	2.55	2.42	1.75	1.23
	-15.38	-14.53	-14.28	-14.26	-14.58	-15.48	-12.72	-12.34	-8.58	-5.24	-2.91	-6.10	-4.86	-3.12	-4.57	-7.22	-6.93	-5.98	-4.64	-4.58	-5.30	-3.57	-4.21	-9.46
74TH STREET_GT_1	24.44	23.58	22.03	22.04	22.28	23.48	26.74	30.57	31.14	29.61	27.76	27.49	26.26	26.27	26.86	28.37	33.41	36.46	34.12	31.57	29.12	25.63	21.88	22.07
24260	0.85	0.82	0.68	0.69	0.66	0.71	1.32	1.79	2.33	2.53	2.48	2.09	2.09	2.28	2.35	2.16	2.71	3.21	3.18	2.93	2.55	2.42	1.76	1.24
	-15.38	-14.53	-14.28	-14.26	-14.58	-15.48	-12.72	-12.34	-8.58	-5.24	-2.91	-6.10	-4.86	-3.12	-4.58	-7.22	-6.93	-5.99	-4.64	-4.58	-5.30	-3.57	-4.21	-9.46
74TH STREET_GT_2	24.44	23.58	22.03	22.04	22.28	23.48	26.74	30.57	31.14	29.61	27.76	27.49	26.26	26.27	26.86	28.37	33.41	36.46	34.12	31.57	29.12	25.63	21.88	22.07
24261	0.85	0.82	0.68	0.69	0.66	0.71	1.32	1.79	2.33	2.53	2.48	2.09	2.09	2.28	2.35	2.16	2.71	3.21	3.18	2.93	2.55	2.42	1.76	1.24
	-15.38	-14.53	-14.28	-14.26	-14.58	-15.48	-12.72	-12.34	-8.58	-5.24	-2.91	-6.10	-4.86	-3.12	-4.58	-7.22	-6.93	-5.99	-4.64	-4.58	-5.30	-3.57	-4.21	-9.46
ADK HUDSON___FALLS	32.19	30.89	29.29	29.28	29.70	31.40	32.85	36.24	34.52	31.15	28.15	29.90	28.00	26.85	28.23	31.34	36.06	38.53	35.25	32.79	30.97	26.48	23.34	26.47
24011	0.29	0.27	0.23	0.23	0.21	0.27	0.56	0.87	1.11	1.27	1.32	1.24	1.22	1.19	1.28	1.27	1.66	2.10	1.84	1.71	1.57	1.34	0.78	0.52
	-23.70	-22.38	-22.00	-21.96	-22.46	-23.85	-19.60	-18.94	-13.17	-8.04	-4.47	-9.36	-7.47	-4.79	-7.02	-11.08	-10.62	-9.18	-7.11	-7.03	-8.13	-5.49	-6.66	-14.57
ADK RESOURCE___RCVRY	32.20	30.89	29.30	29.28	29.71	31.40	32.84	36.24	34.50	31.14	28.12	29.90	27.97	26.81	28.20	31.31	36.05	38.55	35.23	32.78	30.96	26.44	23.29	26.44
23798	0.26	0.24	0.20	0.20	0.18	0.24	0.52	0.84	1.07	1.24	1.27	1.22	1.18	1.15	1.24	1.23	1.64	2.10	1.81	1.68	1.55	1.30	0.72	0.48
	-23.73	-22.41	-22.03	-21.99	-22.49	-23.88	-19.63	-18.96	-13.19	-8.06	-4.47	-9.37	-7.48	-4.79	-7.03	-11.10	-10.64	-9.19	-7.12	-7.04	-8.14	-5.50	-6.67	-14.59
ADK S GLENS___FALLS	32.19	30.89	29.29	29.28	29.70	31.40	32.85	36.24	34.52	31.15	28.15	29.90	28.00	26.85	28.23	31.34	36.06	38.53	35.25	32.79	30.97	26.48	23.34	26.47
24028	0.29	0.27	0.23	0.23	0.21	0.27	0.56	0.87	1.11	1.27	1.32	1.24	1.22	1.19	1.28	1.27	1.66	2.10	1.84	1.71	1.57	1.34	0.78	0.52
	-23.70	-22.38	-22.00	-21.96	-22.46	-23.85	-19.60	-18.94	-13.17	-8.04	-4.47	-9.36	-7.47	-4.79	-7.02	-11.08	-10.62	-9.18	-7.11	-7.03	-8.13	-5.49	-6.66	-14.57
ADK_NYS___DAM	30.77	29.58	27.96	27.96	28.36	29.94	31.96	35.51	34.33	31.27	28.60	29.76	28.04	27.29	28.43	31.15	36.05	38.61	35.64	33.08	31.04	26.79	23.52	25.88
23527	0.63	0.63	0.54	0.54	0.53	0.59	1.13	1.54	1.90	1.99	2.10	1.80	1.81	1.98	1.99	1.92	2.45	2.86	2.76	2.53	2.25	2.06	1.48	1.02
	-21.93	-20.72	-20.36	-20.33	-20.79	-22.07	-18.14	-17.53	-12.19	-7.44	-4.13	-8.66	-6.91	-4.43	-6.50	-10.26	-9.83	-8.49	-6.58	-6.50	-7.52	-5.08	-6.14	-13.48
AIR_PRODUCTS___DRP	29.84	28.70	27.12	27.12	27.50	29.00	30.75	34.10	32.98	30.08	27.47	28.61	26.93	26.18	27.31	29.92	34.57	36.99	34.13	31.71	29.74	25.66	22.44	24.88
24190	0.53	0.53	0.46	0.46	0.46	0.47	0.60	0.79	1.01	1.07	1.12	0.96	0.97	1.04	1.12	1.06	1.33	1.55	1.50	1.39	1.23	1.12	0.76	0.52
	-21.11	-19.94	-19.60	-19.57	-20.01	-21.25	-17.46	-16.87	-11.74	-7.17	-3.98	-8.34	-6.65	-4.26	-6.26	-9.87	-9.46	-8.18	-6.33	-6.26	-7.24	-4.89	-5.78	-12.98
ALBANY___1	29.84	28.70	27.12	27.12	27.50	29.00	30.75	34.10	32.98	30.08	27.47	28.61	26.93	26.18	27.31	29.92	34.57	36.99	34.13	31.71	29.74	25.66	22.44	24.88
23571	0.53	0.53	0.46	0.46	0.46	0.47	0.60	0.79	1.01	1.07	1.12	0.96	0.97	1.04	1.12	1.06	1.33	1.55	1.50	1.39	1.23	1.12	0.76	0.52
	-21.11	-19.94	-19.60	-19.57	-20.01	-21.25	-17.46	-16.87	-11.74	-7.17	-3.98	-8.34	-6.65	-4.26	-6.26	-9.87	-9.46	-8.18	-6.33	-6.26	-7.24	-4.89	-5.78	-12.98
ALBANY___2	29.84	28.70	27.12	27.12	27.50	29.00	30.75	34.10	32.98	30.08	27.47	28.61	26.93	26.18	27.31	29.92	34.57	36.99	34.13	31.71	29.74	25.66	22.44	24.88
23572	0.53	0.53	0.46	0.46	0.46	0.47	0.60	0.79	1.01	1.07	1.12	0.96	0.97	1.04	1.12	1.06	1.33	1.55	1.50	1.39	1.23	1.12	0.76	0.52
	-21.11	-19.94	-19.60	-19.57	-20.01	-21.25	-17.46	-16.87	-11.74	-7.17	-3.98	-8.34	-6.65	-4.26	-6.26	-9.87	-9.46	-8.18	-6.33	-6.26	-7.24	-4.89	-5.78	-12.98
ALBANY___3	29.84	28.70	27.12	27.12	27.50	29.00	30.75	34.10	32.98	30.08	27.47	28.61	26.93	26.18	27.31	29.92	34.57	36.99	34.13	31.71	29.74	25.66	22.44	24.88
23573	0.53	0.53	0.46	0.46	0.46	0.47	0.60	0.79	1.01	1.07	1.12	0.96	0.97	1.04	1.12	1.06	1.33	1.55	1.50	1.39	1.23	1.12	0.76	0.52
	-21.11	-19.94	-19.60	-19.57	-20.01	-21.25	-17.46	-16.87	-11.74	-7.17	-3.98	-8.34	-6.65	-4.26	-6.26	-9.87	-9.46	-8.18	-6.33	-6.26	-7.24	-4.89	-5.78	-12.98
ALBANY___4	29.84	28.70	27.12	27.12	27.50	29.00	30.75	34.10	32.98	30.08	27.47	28.61	26.93	26.18	27.31	29.92	34.57	36.99	34.13	31.71	29.74	25.66	22.44	24.88
23574	0.53	0.53	0.46	0.46	0.46	0.47	0.60	0.79	1.01	1.07	1.12	0.96	0.97	1.04	1.12	1.06	1.33	1.55	1.50	1.39	1.23	1.12	0.76	0.52
	-21.11	-19.94	-19.60	-19.57	-20.01	-21.25	-17.46	-16.87	-11.74	-7.17	-3.98	-8.34	-6.65	-4.26	-6.26	-9.87	-9.46	-8.18	-6.33	-6.26	-7.24	-4.89	-5.78	-12.98

ALBANY___LFGE 323615	30.47 0.57 -21.70	29.31 0.58 -20.49	27.70 0.49 -20.14	27.70 0.50 -20.11	28.09 0.49 -20.56	29.64 0.52 -21.83	31.38 0.74 -17.94	34.76 0.99 -17.34	33.55 1.25 -12.06	30.56 1.35 -7.37	27.87 1.41 -4.09	29.09 1.22 -8.57	27.37 1.22 -6.84	26.55 1.29 -4.38	27.72 1.36 -6.43	30.44 1.31 -10.15	35.16 1.66 -9.73	37.60 1.94 -8.40	34.65 1.84 -6.51	32.20 1.71 -6.43	30.22 1.51 -7.44	26.05 1.37 -5.03	22.90 0.94 -6.06	25.36 0.65 -13.34
ALCOA_RYNLDS___DRP 24188	7.29 -0.45 0.46	7.35 -0.45 0.43	6.24 -0.40 0.43	6.28 -0.39 0.43	6.21 -0.39 0.44	6.41 -0.41 0.46	11.36 -0.95 0.38	14.92 -1.15 0.37	18.58 -1.40 0.26	20.22 -1.46 0.16	20.76 -1.52 0.09	17.85 -1.27 0.18	17.89 -1.28 0.14	19.38 -1.40 0.09	18.52 -1.28 0.14	17.57 -1.20 0.22	21.98 -1.59 0.21	25.33 -1.75 0.18	24.40 -1.76 0.14	22.31 -1.61 0.14	19.64 -1.47 0.16	18.16 -1.38 0.11	10.37 -1.10 4.43	10.36 -0.73 0.28
ALCOA___DSASP 323711	7.29 -0.45 0.46	7.35 -0.45 0.43	6.24 -0.40 0.43	6.28 -0.39 0.43	6.21 -0.39 0.44	6.41 -0.41 0.46	11.36 -0.95 0.38	14.92 -1.15 0.37	18.58 -1.40 0.26	20.22 -1.46 0.16	20.76 -1.52 0.09	17.85 -1.27 0.18	17.89 -1.28 0.14	19.38 -1.40 0.09	18.52 -1.28 0.14	17.57 -1.20 0.22	21.98 -1.59 0.21	25.33 -1.75 0.18	24.40 -1.76 0.14	22.31 -1.61 0.14	19.64 -1.47 0.16	18.16 -1.38 0.11	10.37 -1.10 4.43	10.36 -0.73 0.28
ALLEGHENY___COGEN 23514	11.60 0.81 -2.58	11.49 0.82 -2.44	10.18 0.73 -2.39	10.19 0.71 -2.39	10.18 0.70 -2.44	10.67 0.79 -2.60	16.37 1.54 -2.14	20.30 1.69 -2.17	24.14 2.08 -1.83	25.69 2.25 -1.60	26.02 2.37 -1.28	23.12 1.97 -1.85	22.94 1.99 -1.64	23.99 2.17 -0.95	23.24 1.97 -1.33	22.48 1.92 -1.58	29.16 2.85 -2.53	32.44 3.13 -2.05	31.39 3.10 -1.99	28.88 2.89 -1.94	26.07 2.57 -2.23	22.78 2.14 -0.99	18.28 1.67 -0.71	14.16 1.19 -1.59
ALTONA_WT_PWR 323606	7.47 -0.25 0.48	7.53 -0.25 0.45	6.40 -0.21 0.45	6.44 -0.21 0.45	6.38 -0.20 0.46	6.57 -0.23 0.48	11.82 -0.48 0.40	15.51 -0.54 0.38	19.32 -0.65 0.27	21.02 -0.65 0.16	21.58 -0.69 0.09	18.56 -0.56 0.19	18.60 -0.56 0.15	20.13 -0.65 0.10	19.27 -0.52 0.14	18.28 -0.47 0.22	22.80 -0.76 0.22	26.25 -0.82 0.19	25.31 -0.84 0.14	23.10 -0.82 0.14	20.29 -0.81 0.17	18.75 -0.79 0.11	10.66 -0.65 4.59	10.62 -0.46 0.30
AMERICAN_REF_FUEL 24010	11.06 0.46 -2.40	11.07 0.57 -2.26	9.81 0.52 -2.22	9.81 0.50 -2.22	9.81 0.50 -2.27	10.27 0.58 -2.41	15.34 0.74 -1.91	17.98 0.41 -1.14	19.31 0.38 1.31	18.90 0.26 3.21	18.84 0.40 3.93	15.97 0.29 3.63	15.78 0.29 3.83	19.36 0.40 1.91	17.82 0.34 2.45	18.41 0.38 0.95	18.02 0.74 6.49	21.40 0.46 6.32	20.86 0.53 5.97	17.49 0.72 7.29	15.43 0.70 6.54	18.11 0.63 2.16	16.95 0.46 -0.59	13.29 0.44 -1.47
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.95 1.04 -2.71	11.93 1.14 -2.56	10.58 1.00 -2.51	10.58 0.98 -2.51	10.59 0.99 -2.57	11.11 1.10 -2.73	16.97 1.94 -2.33	21.68 1.92 -3.33	27.95 2.21 -5.51	32.37 2.23 -8.30	33.27 2.35 -8.55	30.77 1.99 -9.47	30.57 1.99 -9.27	28.00 2.21 -4.92	28.56 2.03 -6.59	25.99 1.96 -5.05	41.58 2.66 -15.14	41.77 2.59 -11.93	41.92 2.50 -13.12	39.47 2.50 -12.92	38.14 2.28 -14.59	26.49 2.10 -4.73	18.38 1.67 -0.82	14.36 1.28 -1.70
ARTHUR_KILL_GT_1 23520	24.48 0.89 -15.38	23.62 0.85 -14.53	22.05 0.71 -14.28	22.06 0.71 -14.26	22.30 0.68 -14.58	23.46 0.69 -15.48	26.67 1.24 -12.72	30.42 1.64 -12.34	30.91 2.10 -8.57	29.43 2.36 -5.23	27.57 2.30 -2.90	27.35 1.95 -6.09	26.12 1.95 -4.86	26.09 2.11 -3.11	26.69 2.19 -4.57	28.23 2.03 -7.21	33.21 2.52 -6.92	36.26 3.03 -5.98	34.01 3.08 -4.64	31.45 2.81 -4.58	28.96 2.40 -5.29	25.53 2.32 -3.57	21.86 1.75 -4.21	22.12 1.28 -9.46
ARTHUR_KILL_2 23512	24.47 0.88 -15.38	23.60 0.83 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.43 0.67 -15.48	26.63 1.21 -12.72	30.38 1.61 -12.34	30.87 2.06 -8.57	29.39 2.31 -5.23	27.53 2.26 -2.90	27.29 1.89 -6.09	26.08 1.91 -4.86	26.05 2.07 -3.11	26.65 2.15 -4.57	28.17 1.97 -7.21	33.17 2.47 -6.92	36.21 2.97 -5.98	33.93 3.00 -4.64	31.38 2.74 -4.58	28.92 2.36 -5.29	25.49 2.28 -3.57	21.83 1.72 -4.21	22.08 1.25 -9.46
ARTHUR_KILL_3 23513	24.43 0.84 -15.38	23.56 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.47 0.71 -15.48	26.74 1.32 -12.72	30.56 1.79 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.72 2.44 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.32 2.62 -6.93	36.40 3.16 -5.98	34.09 3.15 -4.64	31.55 2.91 -4.58	29.07 2.51 -5.30	25.61 2.40 -3.57	21.86 1.75 -4.21	22.05 1.22 -9.46
ARTHUR_KILL_COGEN 323718	24.48 0.89 -15.38	23.62 0.85 -14.53	22.05 0.71 -14.28	22.06 0.71 -14.26	22.30 0.68 -14.58	23.46 0.69 -15.48	26.67 1.24 -12.72	30.42 1.64 -12.34	30.91 2.10 -8.57	29.43 2.36 -5.23	27.57 2.30 -2.90	27.35 1.95 -6.09	26.12 1.95 -4.86	26.09 2.11 -3.11	26.69 2.19 -4.57	28.23 2.03 -7.21	33.21 2.52 -6.92	36.26 3.03 -5.98	34.01 3.08 -4.64	31.45 2.81 -4.58	28.96 2.40 -5.29	25.53 2.32 -3.57	21.86 1.75 -4.21	22.12 1.28 -9.46
ASHOKAN____ 23654	26.05 0.81 -17.03	25.09 0.77 -16.08	23.56 0.68 -15.81	23.56 0.69 -15.78	23.87 0.70 -16.14	25.16 0.74 -17.14	28.13 1.35 -14.08	31.13 1.04 -13.66	30.97 1.23 -9.50	29.02 1.38 -5.80	26.89 1.30 -3.22	27.10 1.04 -6.75	25.76 1.06 -5.39	25.45 1.13 -3.45	26.17 1.18 -5.07	28.27 1.29 -7.99	33.21 1.81 -7.63	35.95 2.10 -6.60	33.67 2.26 -5.11	31.08 1.97 -5.05	28.81 1.70 -5.84	25.13 1.53 -3.95	21.55 0.99 -4.66	23.03 1.18 -10.47
ASTORIA_EAST_ENERGY_CC1 323581	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.93 2.12 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.21 2.01 -7.21	33.20 2.50 -6.93	36.24 3.00 -5.99	33.96 3.02 -4.64	31.43 2.79 -4.58	28.95 2.38 -5.30	25.65 2.44 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_EAST_ENERGY_CC2 323582	24.48 0.89 -15.38	23.62 0.85 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.93 2.12 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.21 2.01 -7.21	33.20 2.50 -6.93	36.24 3.00 -5.99	33.96 3.02 -4.64	31.43 2.79 -4.58	28.95 2.38 -5.30	25.65 2.44 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT2_I 24094	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46

ASTORIA_GT2_2 24095	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT2_3 24096	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT2_4 24097	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT3_1 24098	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT3_2 24099	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT3_3 24100	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT3_4 24101	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT4_1 24102	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT4_2 24103	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT4_3 24104	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT4_4 24105	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA_GT_1 23523	24.49 0.90 -15.38	23.64 0.87 -14.53	22.06 0.71 -14.28	22.06 0.71 -14.26	22.30 0.68 -14.58	23.46 0.70 -15.48	26.63 1.22 -12.72	30.44 1.68 -12.33	30.99 2.19 -8.57	29.50 2.42 -5.23	27.69 2.42 -2.90	27.42 2.03 -6.09	26.28 2.11 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.28 2.09 -7.21	33.29 2.59 -6.93	36.35 3.11 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.03 2.47 -5.30	25.71 2.50 -3.57	21.97 1.86 -4.21	22.25 1.42 -9.46
ASTORIA_GT_10 24110	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
ASTORIA_GT_11 24225	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
ASTORIA_GT_12 24226	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46

ASTORIA_GT_13 24227	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
ASTORIA_GT_5 24106	24.49 0.90 -15.38	23.64 0.87 -14.53	22.06 0.71 -14.28	22.06 0.71 -14.26	22.30 0.68 -14.58	23.46 0.70 -15.48	26.63 1.22 -12.72	30.44 1.68 -12.33	30.99 2.19 -8.57	29.50 2.42 -5.23	27.69 2.42 -2.90	27.42 2.03 -6.09	26.28 2.11 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.28 2.09 -7.21	33.29 2.59 -6.93	36.35 3.11 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.03 2.47 -5.30	25.71 2.50 -3.57	21.97 1.86 -4.21	22.25 1.42 -9.46
ASTORIA_GT_7 24107	24.49 0.90 -15.38	23.64 0.87 -14.53	22.06 0.71 -14.28	22.06 0.71 -14.26	22.30 0.68 -14.58	23.46 0.70 -15.48	26.63 1.22 -12.72	30.44 1.68 -12.33	30.99 2.19 -8.57	29.50 2.42 -5.23	27.69 2.42 -2.90	27.42 2.03 -6.09	26.28 2.11 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.28 2.09 -7.21	33.29 2.59 -6.93	36.35 3.11 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.03 2.47 -5.30	25.71 2.50 -3.57	21.97 1.86 -4.21	22.25 1.42 -9.46
ASTORIA_GT_8 24108	24.49 0.90 -15.38	23.64 0.87 -14.53	22.06 0.71 -14.28	22.06 0.71 -14.26	22.30 0.68 -14.58	23.46 0.70 -15.48	26.63 1.22 -12.72	30.44 1.68 -12.33	30.99 2.19 -8.57	29.50 2.42 -5.23	27.69 2.42 -2.90	27.42 2.03 -6.09	26.28 2.11 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.28 2.09 -7.21	33.29 2.59 -6.93	36.35 3.11 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.03 2.47 -5.30	25.71 2.50 -3.57	21.97 1.86 -4.21	22.25 1.42 -9.46
ASTORIA___2 24149	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA___3 23516	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
ASTORIA___4 23517	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.59 1.18 -12.72	30.39 1.63 -12.33	30.95 2.14 -8.57	29.43 2.36 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.23 2.03 -7.21	33.22 2.52 -6.93	36.27 3.03 -5.99	33.98 3.05 -4.64	31.45 2.81 -4.58	28.97 2.40 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.22 1.39 -9.46
ASTORIA___5 23518	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
AST_ENERGY_2_CC3 323677	24.44 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.33 2.13 -7.22	33.34 2.64 -6.93	36.38 3.13 -5.98	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
AST_ENERGY_2_CC4 323678	24.44 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.33 2.13 -7.22	33.34 2.64 -6.93	36.38 3.13 -5.98	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
ATHENS_STG_1 23668	26.32 0.58 -17.53	25.39 0.59 -16.56	23.85 0.51 -16.28	23.85 0.51 -16.25	24.17 0.51 -16.62	25.45 0.52 -17.65	28.12 0.93 -14.50	31.68 1.23 -14.01	31.52 1.54 -9.75	29.45 1.66 -5.95	27.35 1.68 -3.31	27.64 1.41 -6.92	26.27 1.43 -5.52	25.98 1.57 -3.54	26.74 1.61 -5.20	28.70 1.52 -8.20	33.54 1.90 -7.86	36.18 2.13 -6.79	33.66 2.10 -5.26	31.20 1.95 -5.20	28.98 1.70 -6.01	25.30 1.59 -4.06	21.85 1.15 -4.80	22.96 0.81 -10.78
ATHENS_STG_2 23670	26.32 0.58 -17.53	25.39 0.59 -16.56	23.85 0.51 -16.28	23.85 0.51 -16.25	24.17 0.51 -16.62	25.45 0.52 -17.65	28.12 0.93 -14.50	31.68 1.23 -14.01	31.52 1.54 -9.75	29.45 1.66 -5.95	27.35 1.68 -3.31	27.64 1.41 -6.92	26.27 1.43 -5.52	25.98 1.57 -3.54	26.74 1.61 -5.20	28.70 1.52 -8.20	33.54 1.90 -7.86	36.18 2.13 -6.79	33.66 2.10 -5.26	31.20 1.95 -5.20	28.98 1.70 -6.01	25.30 1.59 -4.06	21.85 1.15 -4.80	22.96 0.81 -10.78
ATHENS_STG_3 23677	26.32 0.58 -17.53	25.39 0.59 -16.56	23.85 0.51 -16.28	23.85 0.51 -16.25	24.17 0.51 -16.62	25.45 0.52 -17.65	28.12 0.93 -14.50	31.68 1.23 -14.01	31.52 1.54 -9.75	29.45 1.66 -5.95	27.35 1.68 -3.31	27.64 1.41 -6.92	26.27 1.43 -5.52	25.98 1.57 -3.54	26.74 1.61 -5.20	28.70 1.52 -8.20	33.54 1.90 -7.86	36.18 2.13 -6.79	33.66 2.10 -5.26	31.20 1.95 -5.20	28.98 1.70 -6.01	25.30 1.59 -4.06	21.85 1.15 -4.80	22.96 0.81 -10.78
AUBURN___LFGE 323710	10.35 0.30 -1.84	10.27 0.30 -1.74	9.03 0.25 -1.71	9.05 0.25 -1.71	9.04 0.26 -1.75	9.41 0.28 -1.85	14.82 0.60 -1.52	18.63 0.72 -1.47	22.17 0.91 -1.02	23.45 0.98 -0.63	23.77 1.05 -0.35	20.94 0.91 -0.73	20.78 0.89 -0.58	22.23 0.98 -0.37	21.36 0.88 -0.55	20.68 0.83 -0.86	25.72 1.12 -0.83	29.23 1.25 -0.71	28.11 1.26 -0.55	25.73 1.13 -0.55	22.88 0.98 -0.63	20.92 0.84 -0.43	17.10 0.70 -0.50	12.98 0.48 -1.13
BABYLON_RES_REC 323704	24.72 1.11 -15.40	24.18 1.05 -14.90	22.28 0.92 -14.29	22.29 0.93 -14.27	22.50 0.88 -14.58	23.86 0.93 -15.64	27.03 1.61 -12.72	30.91 2.14 -12.34	31.73 2.91 -8.58	30.01 2.93 -5.24	28.80 3.00 -3.43	28.46 2.51 -6.65	27.37 2.53 -5.53	27.43 2.78 -3.78	27.97 2.85 -5.19	29.53 2.71 -7.83	34.71 3.42 -7.52	40.68 3.98 -9.45	37.74 3.92 -7.52	35.33 3.63 -7.64	31.33 3.19 -6.88	27.30 3.02 -4.62	22.39 2.27 -4.21	22.49 1.65 -9.47

BARRETT_IC_1 23704	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_10 23701	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_11 23702	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_12 23703	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_2 23705	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_3 23706	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_4 23707	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_5 23708	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_6 23709	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_7 23710	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_8 23711	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT_IC_9 23700	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT___1 23545	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BARRETT___2 23546	24.64 1.03 -15.41	24.13 0.98 -14.91	22.22 0.86 -14.29	22.23 0.86 -14.27	22.44 0.82 -14.58	23.80 0.87 -15.65	26.90 1.47 -12.73	30.81 1.95 -12.42	31.56 2.67 -8.66	29.89 2.73 -5.32	33.49 2.77 -8.35	33.49 2.34 -11.85	33.49 2.34 -11.84	33.49 2.55 -10.07	33.49 2.61 -10.95	34.82 2.41 -13.43	36.89 2.95 -10.17	40.56 3.41 -9.90	40.56 3.39 -10.87	40.56 3.13 -13.38	38.15 2.76 -14.12	36.89 2.67 -14.57	22.24 2.07 -4.28	22.34 1.50 -9.47
BAYONEEC___CTG1 323682	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46

BAYONEEC___CTG10 323750	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG2 323683	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG3 323684	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG4 323685	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG5 323686	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG6 323687	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG7 323688	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG8 323689	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BAYONEEC___CTG9 323749	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
BEACON___LESR 323632	29.83 0.58 -21.04	28.69 0.58 -19.87	27.11 0.51 -19.53	27.10 0.50 -19.50	27.48 0.50 -19.94	28.99 0.53 -21.17	30.86 0.76 -17.40	34.27 1.02 -16.82	33.23 1.30 -11.70	30.38 1.40 -7.14	27.79 1.45 -3.97	28.87 1.25 -8.31	27.20 1.25 -6.63	26.46 1.34 -4.25	27.57 1.39 -6.24	30.17 1.35 -9.84	34.92 1.71 -9.43	37.42 2.02 -8.15	34.53 1.92 -6.31	32.07 1.78 -6.24	30.06 1.57 -7.22	25.96 1.43 -4.88	22.66 1.00 -5.76	24.99 0.68 -12.94
BEAVER RIVER___HYD 24048	8.02 -0.18 0.00	8.05 -0.19 0.00	6.89 -0.17 0.00	6.93 -0.16 0.00	6.85 -0.18 0.00	7.11 -0.17 0.00	12.41 -0.29 0.00	16.16 -0.28 0.00	19.97 -0.26 0.00	21.64 -0.20 0.00	22.19 -0.18 0.00	19.13 -0.17 0.00	19.12 -0.19 0.00	20.68 -0.19 0.00	19.73 -0.20 0.00	18.81 -0.17 0.00	23.68 -0.09 0.00	27.23 -0.03 0.00	26.22 -0.08 0.00	23.89 -0.17 0.00	21.10 -0.17 0.00	19.37 -0.28 0.00	14.38 -0.29 1.24	11.17 -0.20 0.00
BEEBEE_GT_13 23619	10.28 0.34 -1.73	10.23 0.36 -1.63	8.99 0.33 -1.61	9.01 0.31 -1.60	8.98 0.30 -1.64	9.37 0.35 -1.74	14.78 0.66 -1.43	18.35 0.62 -1.29	21.68 0.75 -0.70	22.79 0.81 -0.14	23.11 0.90 0.15	20.21 0.73 -0.17	20.12 0.77 -0.04	21.81 0.86 -0.09	20.79 0.70 -0.16	20.26 0.70 -0.57	24.90 1.19 0.06	28.52 1.25 -0.01	27.29 1.21 0.22	25.05 1.18 0.18	22.12 1.04 0.19	20.64 0.83 -0.17	17.04 0.67 -0.47	12.95 0.51 -1.06
BETHLEHEM___GRP 23843	29.84 0.53 -21.11	28.70 0.53 -19.94	27.12 0.46 -19.60	27.12 0.46 -19.57	27.50 0.46 -20.01	29.00 0.47 -21.25	30.75 0.60 -17.46	34.10 0.79 -16.87	32.98 1.01 -11.74	30.08 1.07 -7.17	27.47 1.12 -3.98	28.61 0.96 -8.34	26.93 0.97 -6.65	26.18 1.04 -4.26	27.31 1.12 -6.26	29.92 1.06 -9.87	34.57 1.33 -9.46	36.99 1.55 -8.18	34.13 1.50 -6.33	31.71 1.39 -6.26	29.74 1.23 -7.24	25.66 1.12 -4.89	22.44 0.76 -5.78	24.88 0.52 -12.98
BETHLEHEM___GS1 323560	29.84 0.53 -21.11	28.70 0.53 -19.94	27.12 0.46 -19.60	27.12 0.46 -19.57	27.50 0.46 -20.01	29.00 0.47 -21.25	30.75 0.60 -17.46	34.10 0.79 -16.87	32.98 1.01 -11.74	30.08 1.07 -7.17	27.47 1.12 -3.98	28.61 0.96 -8.34	26.93 0.97 -6.65	26.18 1.04 -4.26	27.31 1.12 -6.26	29.92 1.06 -9.87	34.57 1.33 -9.46	36.99 1.55 -8.18	34.13 1.50 -6.33	31.71 1.39 -6.26	29.74 1.23 -7.24	25.66 1.12 -4.89	22.44 0.76 -5.78	24.88 0.52 -12.98
BETHLEHEM___GS2 323561	29.84 0.53 -21.11	28.70 0.53 -19.94	27.12 0.46 -19.60	27.12 0.46 -19.57	27.50 0.46 -20.01	29.00 0.47 -21.25	30.75 0.60 -17.46	34.10 0.79 -16.87	32.98 1.01 -11.74	30.08 1.07 -7.17	27.47 1.12 -3.98	28.61 0.96 -8.34	26.93 0.97 -6.65	26.18 1.04 -4.26	27.31 1.12 -6.26	29.92 1.06 -9.87	34.57 1.33 -9.46	36.99 1.55 -8.18	34.13 1.50 -6.33	31.71 1.39 -6.26	29.74 1.23 -7.24	25.66 1.12 -4.89	22.44 0.76 -5.78	24.88 0.52 -12.98

BETHLEHEM___GS3 323562	29.84 0.53 -21.11	28.70 0.53 -19.94	27.12 0.46 -19.60	27.12 0.46 -19.57	27.50 0.46 -20.01	29.00 0.47 -21.25	30.75 0.60 -17.46	34.10 0.79 -16.87	32.98 1.01 -11.74	30.08 1.07 -7.17	27.47 1.12 -3.98	28.61 0.96 -8.34	26.93 0.97 -6.65	26.18 1.04 -4.26	27.31 1.12 -6.26	29.92 1.06 -9.87	34.57 1.33 -9.46	36.99 1.55 -8.18	34.13 1.50 -6.33	31.71 1.39 -6.26	29.74 1.23 -7.24	25.66 1.12 -4.89	22.44 0.76 -5.78	24.88 0.52 -12.98
BETHLEHEM___STEEL 23779	11.60 0.81 -2.59	11.58 0.91 -2.44	10.27 0.80 -2.40	10.27 0.78 -2.40	10.28 0.79 -2.45	10.77 0.88 -2.60	16.40 1.46 -2.25	21.21 1.33 -3.45	27.88 1.48 -6.17	32.94 1.46 -9.64	33.99 1.59 -10.03	31.65 1.35 -11.00	31.47 1.35 -10.80	28.11 1.52 -5.71	28.99 1.42 -7.64	26.11 1.42 -5.71	43.51 2.04 -17.69	43.09 1.96 -13.87	43.63 1.95 -15.38	41.09 2.00 -15.04	40.16 1.85 -17.04	26.78 1.69 -5.44	18.05 1.35 -0.80	14.07 1.07 -1.63
BETHPAGE_CC_5 323564	24.69 1.08 -15.40	24.15 1.03 -14.89	22.26 0.90 -14.29	22.27 0.91 -14.27	22.48 0.87 -14.58	23.84 0.91 -15.64	27.00 1.57 -12.73	30.86 2.09 -12.34	31.67 2.85 -8.59	29.99 2.91 -5.24	28.88 2.98 -3.53	28.57 2.51 -6.76	27.49 2.51 -5.67	27.54 2.75 -3.92	28.05 2.81 -5.31	29.55 2.62 -7.95	34.60 3.26 -7.57	40.47 3.76 -9.45	37.58 3.71 -7.57	35.19 3.41 -7.72	31.36 3.06 -7.03	27.43 2.95 -4.83	22.32 2.21 -4.22	22.43 1.59 -9.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.69 0.87 -2.62	11.67 0.96 -2.47	10.35 0.85 -2.43	10.35 0.83 -2.42	10.35 0.83 -2.48	10.85 0.93 -2.63	16.55 1.57 -2.27	21.44 1.48 -3.53	28.31 1.68 -6.40	33.47 1.66 -9.97	34.54 1.79 -10.39	32.20 1.52 -11.37	32.01 1.53 -11.18	28.49 1.71 -5.91	29.43 1.60 -7.90	26.46 1.59 -5.88	44.34 2.26 -18.30	43.91 2.21 -14.45	44.40 2.18 -15.92	41.96 2.24 -15.67	40.94 2.04 -17.63	27.19 1.89 -5.66	18.20 1.49 -0.81	14.18 1.16 -1.65
BINGHAMTON___COGEN 23790	13.62 0.47 -4.95	13.39 0.48 -4.67	12.07 0.41 -4.59	12.08 0.40 -4.59	12.14 0.42 -4.69	12.69 0.43 -4.98	17.60 0.81 -4.09	21.38 0.97 -3.98	24.24 1.17 -2.83	24.91 1.24 -1.82	24.75 1.30 -1.09	22.52 1.10 -2.12	22.13 1.10 -1.72	23.17 1.21 -1.08	22.69 1.18 -1.58	22.47 1.10 -2.39	27.71 1.45 -2.49	30.97 1.58 -2.13	29.63 1.60 -1.72	27.25 1.49 -1.70	24.57 1.34 -1.96	22.09 1.22 -1.23	18.19 0.94 -1.36	15.09 0.67 -3.04
BLACK RIVER___HYD 24047	8.11 -0.10 0.00	8.13 -0.11 0.00	6.96 -0.11 0.00	6.99 -0.10 0.00	6.91 -0.13 0.00	7.17 -0.11 0.00	12.58 -0.11 0.00	16.40 -0.03 0.00	20.27 0.04 0.00	22.00 0.15 0.00	22.57 0.20 0.00	19.44 0.14 0.00	19.43 0.12 0.00	21.02 0.15 0.00	20.03 0.10 0.00	19.12 0.13 0.00	24.11 0.33 0.00	27.72 0.46 0.00	26.67 0.37 0.00	24.27 0.22 0.00	21.46 0.19 0.00	19.67 0.02 0.00	14.98 -0.06 0.86	11.33 -0.05 0.00
BLISS_WT_PWR 323608	12.03 1.07 -2.75	12.00 1.17 -2.60	10.64 1.03 -2.55	10.65 1.01 -2.55	10.66 1.02 -2.60	11.19 1.14 -2.77	17.09 2.03 -2.37	21.89 2.04 -3.41	28.27 2.33 -5.71	32.76 2.34 -8.58	33.68 2.46 -8.86	31.19 2.09 -9.80	31.01 2.11 -9.59	28.30 2.34 -5.09	28.95 2.19 -6.82	26.34 2.14 -5.21	42.39 2.95 -15.67	42.65 2.97 -12.42	42.83 2.94 -13.58	40.38 2.93 -13.39	38.98 2.68 -15.04	27.05 2.50 -4.90	18.70 1.97 -0.83	14.60 1.50 -1.72
BLUE_CIRC_CHEM_DRP 24182	29.30 0.54 -20.55	28.20 0.55 -19.41	26.62 0.48 -19.08	26.62 0.48 -19.05	26.99 0.48 -19.48	28.45 0.49 -20.68	30.46 0.76 -17.00	33.87 1.00 -16.43	32.92 1.25 -11.43	30.15 1.33 -6.98	27.63 1.39 -3.88	28.60 1.18 -8.12	26.99 1.20 -6.48	26.32 1.29 -4.15	27.36 1.34 -6.09	29.87 1.27 -9.61	34.60 1.62 -9.21	37.07 1.85 -7.96	34.25 1.79 -6.17	31.81 1.66 -6.09	29.78 1.47 -7.05	25.77 1.35 -4.76	22.50 0.97 -5.63	24.68 0.67 -12.64
BOC_GAS_DRP 24189	29.49 0.53 -20.76	28.39 0.54 -19.61	26.80 0.47 -19.27	26.80 0.47 -19.24	27.18 0.47 -19.67	28.65 0.48 -20.89	30.64 0.77 -17.17	34.04 1.02 -16.59	33.07 1.30 -11.54	30.26 1.38 -7.05	27.69 1.41 -3.91	28.70 1.20 -8.20	27.07 1.22 -6.54	26.38 1.32 -4.19	27.46 1.37 -6.15	29.98 1.29 -9.71	34.72 1.64 -9.30	37.15 1.85 -8.04	34.34 1.81 -6.23	31.89 1.68 -6.15	29.87 1.49 -7.12	25.83 1.37 -4.81	22.57 0.99 -5.69	24.82 0.68 -12.76
BORALEX_4TH_BRANCH 23824	30.77 0.63 -21.93	29.58 0.63 -20.72	27.96 0.54 -20.36	27.96 0.54 -20.33	28.36 0.53 -20.79	29.94 0.59 -22.07	31.96 1.13 -18.14	35.51 1.54 -17.53	34.33 1.90 -12.19	31.27 1.99 -7.44	28.60 2.10 -4.13	29.76 1.80 -8.66	28.04 1.81 -6.91	27.29 1.98 -4.43	28.43 1.99 -6.50	31.15 1.92 -10.26	36.05 2.45 -9.83	38.61 2.86 -8.49	35.64 2.76 -6.58	33.08 2.53 -6.50	31.04 2.25 -7.52	26.79 2.06 -5.08	23.52 1.48 -6.14	25.88 1.02 -13.48
BOWLINE___1 23526	23.83 0.68 -14.95	23.01 0.66 -14.12	21.50 0.56 -13.88	21.51 0.56 -13.85	21.74 0.53 -14.17	22.90 0.58 -15.04	26.14 1.08 -12.36	29.82 1.43 -11.96	30.37 1.82 -8.32	28.89 1.97 -5.08	27.16 1.97 -2.82	26.86 1.64 -5.91	25.67 1.64 -4.71	25.69 1.80 -3.02	26.26 1.89 -4.43	27.71 1.73 -7.00	32.68 2.19 -6.72	35.65 2.59 -5.80	33.37 2.58 -4.50	30.88 2.38 -4.44	28.49 2.09 -5.14	25.08 1.96 -3.47	21.39 1.40 -4.09	21.57 1.00 -9.19
BOWLINE___2 23595	23.83 0.68 -14.95	23.02 0.66 -14.12	21.50 0.56 -13.88	21.51 0.56 -13.86	21.74 0.53 -14.17	22.90 0.58 -15.04	26.14 1.08 -12.36	29.82 1.43 -11.96	30.37 1.82 -8.32	28.89 1.97 -5.08	27.16 1.97 -2.82	26.86 1.64 -5.91	25.67 1.64 -4.72	25.69 1.80 -3.02	26.26 1.89 -4.44	27.71 1.73 -7.00	32.68 2.19 -6.72	35.65 2.59 -5.80	33.37 2.58 -4.50	30.88 2.38 -4.44	28.49 2.09 -5.14	25.08 1.96 -3.47	21.39 1.40 -4.09	21.57 1.00 -9.19
BROOKHAVEN___DRP 24191	24.78 1.17 -15.40	24.23 1.09 -14.91	22.34 0.98 -14.29	22.35 0.99 -14.27	22.54 0.92 -14.58	23.90 0.98 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.94 2.86 -5.24	28.41 2.93 -3.12	28.05 2.43 -6.32	26.95 2.51 -5.13	27.01 2.75 -3.38	27.52 2.77 -4.82	29.22 2.77 -7.47	34.71 3.59 -7.35	41.01 4.33 -9.42	37.78 4.15 -7.33	35.17 3.80 -7.31	31.02 3.34 -6.42	26.76 3.12 -3.99	22.57 2.46 -4.21	22.75 1.91 -9.47
BROOKLYN_NAVY_YARD 23515	24.42 0.83 -15.38	23.56 0.79 -14.53	22.01 0.66 -14.28	22.02 0.67 -14.26	22.26 0.64 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.31 2.11 -7.22	33.34 2.64 -6.93	36.38 3.13 -5.98	34.06 3.13 -4.64	31.52 2.89 -4.58	29.05 2.49 -5.30	25.57 2.36 -3.57	21.85 1.73 -4.21	22.04 1.21 -9.46
BROOKLYN___ARMY_DRP 323595	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46

BROOME_2_LFGE 323671	13.62 0.47 -4.95	13.39 0.48 -4.67	12.07 0.41 -4.59	12.08 0.40 -4.59	12.14 0.42 -4.69	12.69 0.43 -4.98	17.60 0.81 -4.09	21.38 0.97 -3.98	24.24 1.17 -2.83	24.91 1.24 -1.82	24.75 1.30 -1.09	22.52 1.10 -2.12	22.13 1.10 -1.72	23.17 1.21 -1.08	22.69 1.18 -1.58	22.47 1.10 -2.39	27.71 1.45 -2.49	30.97 1.58 -2.13	29.63 1.60 -1.72	27.25 1.49 -1.70	24.57 1.34 -1.96	22.09 1.22 -1.23	18.19 0.94 -1.36	15.09 0.67 -3.04
BROOME__LFGE 323600	13.62 0.47 -4.95	13.39 0.48 -4.67	12.07 0.41 -4.59	12.08 0.40 -4.59	12.14 0.42 -4.69	12.69 0.43 -4.98	17.60 0.81 -4.09	21.38 0.97 -3.98	24.24 1.17 -2.83	24.91 1.24 -1.82	24.75 1.30 -1.09	22.52 1.10 -2.12	22.13 1.10 -1.72	23.17 1.21 -1.08	22.69 1.18 -1.58	22.47 1.10 -2.39	27.71 1.45 -2.49	30.97 1.58 -2.13	29.63 1.60 -1.72	27.25 1.49 -1.70	24.57 1.34 -1.96	22.09 1.22 -1.23	18.19 0.94 -1.36	15.09 0.67 -3.04
BURROWS__LYONSDAL 23803	8.27 0.07 0.00	8.30 0.07 0.00	7.11 0.05 0.00	7.15 0.06 0.00	7.08 0.04 0.00	7.34 0.06 0.00	12.85 0.15 0.00	16.70 0.26 0.00	20.62 0.38 0.00	22.32 0.48 0.00	22.88 0.51 0.00	19.73 0.42 0.00	19.72 0.41 0.00	21.33 0.46 0.00	20.35 0.42 0.00	19.40 0.42 0.00	24.39 0.62 0.00	28.02 0.76 0.00	26.98 0.68 0.00	24.61 0.55 0.00	21.76 0.49 0.00	20.02 0.37 0.00	15.62 0.24 0.52	11.53 0.16 0.00
CAITHNESS_CC_1 323624	24.76 1.15 -15.40	24.21 1.06 -14.91	22.32 0.96 -14.29	22.32 0.96 -14.27	22.52 0.90 -14.58	23.88 0.95 -15.64	27.00 1.57 -12.72	30.86 2.09 -12.34	31.67 2.85 -8.58	29.92 2.84 -5.24	28.37 2.89 -3.12	28.03 2.41 -6.31	26.91 2.47 -5.13	26.97 2.71 -3.38	27.50 2.75 -4.82	29.19 2.73 -7.47	34.62 3.50 -7.35	40.87 4.20 -9.42	37.71 4.08 -7.33	35.10 3.73 -7.31	30.96 3.27 -6.42	26.70 3.06 -3.99	22.52 2.42 -4.21	22.72 1.88 -9.47
CALPINE BETH_PAGE_GT4 24209	24.69 1.08 -15.40	24.14 1.03 -14.88	22.26 0.90 -14.29	22.27 0.91 -14.27	22.48 0.87 -14.58	23.84 0.91 -15.64	27.00 1.57 -12.73	30.87 2.09 -12.34	31.68 2.85 -8.59	29.99 2.91 -5.25	29.05 2.98 -3.71	28.76 2.51 -6.95	27.72 2.51 -5.89	27.77 2.75 -4.14	28.26 2.81 -5.52	29.73 2.60 -8.15	34.65 3.21 -7.67	40.35 3.63 -9.47	37.54 3.58 -7.67	35.27 3.32 -7.89	31.60 3.04 -7.29	27.79 2.95 -5.19	22.33 2.21 -4.22	22.43 1.59 -9.47
CALPINE_BETH_PAGE_GT_4 323586	24.69 1.08 -15.40	24.14 1.03 -14.88	22.26 0.90 -14.29	22.27 0.91 -14.27	22.48 0.87 -14.58	23.84 0.91 -15.64	27.00 1.57 -12.73	30.87 2.09 -12.34	31.68 2.85 -8.59	29.99 2.91 -5.25	29.05 2.98 -3.71	28.76 2.51 -6.95	27.72 2.51 -5.89	27.77 2.75 -4.14	28.26 2.81 -5.52	29.73 2.60 -8.15	34.65 3.21 -7.67	40.35 3.63 -9.47	37.54 3.58 -7.67	35.27 3.32 -7.89	31.60 3.04 -7.29	27.79 2.95 -5.19	22.33 2.21 -4.22	22.43 1.59 -9.47
CALPINE_BP_GT1 23823	24.69 1.08 -15.40	24.14 1.03 -14.88	22.26 0.90 -14.29	22.27 0.91 -14.27	22.48 0.87 -14.58	23.84 0.91 -15.64	27.00 1.57 -12.73	30.87 2.09 -12.34	31.68 2.85 -8.59	29.99 2.91 -5.25	29.05 2.98 -3.71	28.76 2.51 -6.95	27.72 2.51 -5.89	27.77 2.75 -4.14	28.26 2.81 -5.52	29.73 2.60 -8.15	34.65 3.21 -7.67	40.35 3.63 -9.47	37.54 3.58 -7.67	35.27 3.32 -7.89	31.60 3.04 -7.29	27.79 2.95 -5.19	22.33 2.21 -4.22	22.43 1.59 -9.47
CALSPAN__DRP 24200	11.60 0.81 -2.59	11.58 0.91 -2.44	10.27 0.80 -2.40	10.27 0.78 -2.40	10.28 0.79 -2.45	10.77 0.88 -2.60	16.40 1.46 -2.25	21.21 1.33 -3.45	27.88 1.48 -6.17	32.94 1.46 -9.64	33.99 1.59 -10.03	31.65 1.35 -11.00	31.47 1.35 -10.80	28.11 1.52 -5.71	28.99 1.42 -7.64	26.11 1.42 -5.71	43.51 2.04 -17.69	43.09 1.96 -13.87	43.63 1.95 -15.38	41.09 2.00 -15.04	40.16 1.85 -17.04	26.78 1.69 -5.44	18.05 1.35 -0.80	14.07 1.07 -1.63
CANDIGU_WT_PWR 323617	12.32 0.73 -3.38	12.20 0.77 -3.20	10.88 0.68 -3.14	10.89 0.67 -3.14	10.92 0.68 -3.21	11.42 0.73 -3.40	16.85 1.32 -2.83	20.96 1.38 -3.14	25.25 1.62 -3.40	27.35 1.68 -3.83	27.72 1.79 -3.56	25.20 1.51 -4.39	24.94 1.51 -4.12	24.81 1.67 -2.27	24.64 1.60 -3.11	23.46 1.52 -2.96	32.42 2.07 -6.58	34.85 2.18 -5.42	33.97 2.18 -5.49	31.73 2.12 -5.56	29.29 1.91 -6.11	23.70 1.73 -2.33	18.20 1.35 -0.95	14.47 1.00 -2.09
CARR STREET_E_SYR 24060	9.53 0.13 -1.20	9.50 0.13 -1.13	8.29 0.11 -1.11	8.32 0.11 -1.11	8.28 0.11 -1.13	8.61 0.12 -1.20	13.97 0.28 -0.99	17.72 0.33 -0.96	21.30 0.40 -0.67	22.68 0.44 -0.41	23.06 0.47 -0.23	20.18 0.41 -0.47	20.10 0.41 -0.38	21.55 0.44 -0.24	20.65 0.36 -0.35	19.88 0.34 -0.56	24.76 0.45 -0.54	28.21 0.49 -0.46	27.16 0.50 -0.36	24.84 0.43 -0.36	22.08 0.40 -0.41	20.28 0.35 -0.28	16.56 0.33 -0.33	12.34 0.23 -0.74
CARTHAGE__PAPER 23857	8.06 -0.14 0.00	8.09 -0.15 0.00	6.92 -0.14 0.00	6.96 -0.13 0.00	6.87 -0.16 0.00	7.14 -0.15 0.00	12.51 -0.19 0.00	16.29 -0.15 0.00	20.13 -0.10 0.00	21.84 0.00 0.00	22.39 0.02 0.00	19.31 0.00 0.00	19.29 -0.02 0.00	20.85 -0.02 0.00	19.89 -0.04 0.00	18.98 0.00 0.00	23.92 0.14 0.00	27.50 0.24 0.00	26.48 0.19 0.00	24.10 0.05 0.00	21.29 0.02 0.00	19.53 -0.12 0.00	14.78 -0.16 0.96	11.25 -0.12 0.00
CE_DUNWOOD__DRP 24194	24.33 0.76 -15.36	23.48 0.73 -14.51	21.95 0.62 -14.26	21.96 0.62 -14.24	22.19 0.60 -14.56	23.39 0.65 -15.46	26.60 1.19 -12.71	30.34 1.59 -12.31	30.84 2.04 -8.56	29.30 2.23 -5.23	27.49 2.21 -2.90	27.24 1.85 -6.09	26.02 1.85 -4.85	26.01 2.02 -3.11	26.61 2.11 -4.57	28.14 1.96 -7.20	33.14 2.45 -6.91	36.15 2.92 -5.97	33.79 2.87 -4.63	31.27 2.65 -4.57	28.85 2.30 -5.29	25.39 2.18 -3.56	21.68 1.57 -4.21	21.94 1.12 -9.45
CE_MILLWOOD__DRP 24193	24.25 0.73 -15.32	23.40 0.70 -14.47	21.88 0.59 -14.22	21.88 0.60 -14.20	22.12 0.57 -14.52	23.32 0.62 -15.41	26.51 1.14 -12.67	30.23 1.53 -12.27	30.73 1.96 -8.53	29.17 2.12 -5.21	27.39 2.13 -2.89	27.12 1.76 -6.06	25.92 1.78 -4.84	25.91 1.94 -3.10	26.52 2.03 -4.55	28.04 1.88 -7.18	33.01 2.35 -6.89	36.02 2.81 -5.95	33.67 2.76 -4.61	31.16 2.55 -4.55	28.75 2.21 -5.27	25.30 2.10 -3.55	21.61 1.51 -4.20	21.86 1.07 -9.42
CE_NYC2_DRP 24202	24.45 0.86 -15.38	23.60 0.83 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.72 1.30 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.61 2.53 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.28 2.11 -4.86	26.29 2.30 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.99	34.14 3.21 -4.64	31.57 2.93 -4.58	29.12 2.55 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
CE_NYC_DRP 24195	24.44 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.38 2.18 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.12 2.55 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46

CHAFFEE___LFGE 323603	11.77 0.90 -2.66	11.75 1.00 -2.52	10.42 0.88 -2.47	10.42 0.86 -2.47	10.42 0.86 -2.53	10.93 0.97 -2.68	16.66 1.66 -2.30	21.44 1.58 -3.43	27.96 1.78 -5.95	32.73 1.77 -9.13	33.71 1.88 -9.46	31.32 1.60 -10.41	31.13 1.60 -10.22	28.08 1.80 -5.41	28.85 1.67 -7.24	26.12 1.67 -5.47	42.86 2.38 -16.71	42.77 2.34 -13.17	43.12 2.31 -14.51	40.63 2.33 -14.24	39.48 2.15 -16.07	26.79 1.96 -5.18	18.29 1.57 -0.81	14.27 1.22 -1.67
CHATEAUG_WT_PWR 323614	7.43 -0.30 0.48	7.49 -0.29 0.45	6.37 -0.25 0.45	6.41 -0.24 0.45	6.34 -0.24 0.46	6.54 -0.26 0.48	11.74 -0.56 0.40	15.41 -0.64 0.38	19.20 -0.77 0.27	20.89 -0.79 0.16	21.45 -0.83 0.09	18.44 -0.68 0.19	18.48 -0.68 0.15	20.00 -0.77 0.10	19.15 -0.64 0.14	18.15 -0.61 0.22	22.66 -0.90 0.22	26.09 -0.98 0.19	25.15 -1.00 0.14	22.97 -0.94 0.14	20.19 -0.91 0.17	18.65 -0.88 0.11	10.58 -0.73 4.59	10.58 -0.50 0.30
CHAT_HIGH_FALL_HYD 323578	7.41 -0.32 0.47	7.47 -0.32 0.44	6.36 -0.27 0.44	6.39 -0.26 0.44	6.33 -0.26 0.45	6.53 -0.28 0.47	11.71 -0.60 0.39	15.37 -0.69 0.37	19.14 -0.83 0.26	20.83 -0.85 0.16	21.38 -0.90 0.09	18.39 -0.73 0.19	18.43 -0.73 0.15	19.94 -0.84 0.09	19.10 -0.70 0.14	18.10 -0.66 0.22	22.59 -0.98 0.21	26.01 -1.06 0.18	25.08 -1.08 0.14	22.88 -1.03 0.14	20.11 -1.00 0.16	18.60 -0.94 0.11	10.60 -0.79 4.50	10.53 -0.56 0.29
CHAUTAUQUA___LFGE 323629	11.87 1.00 -2.67	11.85 1.10 -2.52	10.50 0.97 -2.47	10.51 0.94 -2.47	10.51 0.95 -2.53	11.03 1.06 -2.68	16.84 1.85 -2.29	21.58 1.82 -3.32	27.88 2.08 -5.57	32.41 2.10 -8.47	33.33 2.21 -8.75	30.87 1.89 -9.67	30.67 1.89 -9.47	28.00 2.11 -5.02	28.63 1.97 -6.73	26.01 1.90 -5.13	41.86 2.62 -15.47	41.98 2.59 -12.14	42.24 2.52 -13.41	39.78 2.55 -13.18	38.53 2.32 -14.94	26.61 2.14 -4.82	18.41 1.70 -0.81	14.35 1.31 -1.67
CH_MIDHUDSON___DRP 24192	25.66 0.76 -16.69	24.75 0.75 -15.76	23.19 0.64 -15.49	23.20 0.64 -15.47	23.47 0.62 -15.82	24.74 0.66 -16.79	27.74 1.24 -13.80	31.40 1.58 -13.38	31.53 1.98 -9.31	29.67 2.14 -5.68	27.67 2.15 -3.16	27.72 1.80 -6.61	26.38 1.80 -5.28	26.22 1.96 -3.38	26.93 2.03 -4.96	28.73 1.92 -7.83	33.70 2.45 -7.48	36.58 2.86 -6.46	34.15 2.84 -5.01	31.60 2.60 -4.95	29.24 2.25 -5.72	25.64 2.12 -3.87	22.00 1.53 -4.57	22.77 1.14 -10.26
CH_MISC_IPPS 23765	24.98 0.77 -16.01	24.10 0.75 -15.12	22.57 0.64 -14.86	22.58 0.65 -14.83	22.83 0.63 -15.17	24.06 0.67 -16.11	27.19 1.26 -13.24	30.88 1.56 -12.88	31.16 1.96 -8.96	29.43 2.12 -5.47	27.53 2.13 -3.04	27.43 1.76 -6.37	26.15 1.76 -5.08	26.07 1.94 -3.26	26.70 1.99 -4.78	28.42 1.90 -7.54	33.37 2.43 -7.17	36.29 2.83 -6.20	33.91 2.82 -4.80	31.38 2.58 -4.75	28.99 2.23 -5.49	25.46 2.10 -3.71	21.78 1.49 -4.38	22.36 1.15 -9.84
CH_RES_BVR_FALLS 23983	6.50 -0.10 1.60	6.62 -0.10 1.52	5.49 -0.08 1.49	5.52 -0.08 1.49	5.43 -0.08 1.52	5.58 -0.09 1.61	11.19 -0.18 1.33	14.94 -0.21 1.28	19.08 -0.26 0.89	21.04 -0.26 0.54	21.77 -0.29 0.30	18.44 -0.23 0.63	18.58 -0.23 0.51	20.28 -0.27 0.32	19.22 -0.24 0.48	17.99 -0.25 0.75	22.72 -0.33 0.72	26.25 -0.38 0.62	25.42 -0.39 0.48	23.22 -0.36 0.48	20.40 -0.32 0.55	18.98 -0.29 0.37	8.00 -0.25 7.64	10.21 -0.18 0.99
CH_RES_NIAGARA 23895	11.00 0.42 -2.38	10.99 0.51 -2.25	9.75 0.47 -2.21	9.75 0.45 -2.21	9.74 0.45 -2.26	10.20 0.52 -2.40	15.43 0.82 -1.91	18.29 0.54 -1.31	20.10 0.53 0.66	20.09 0.41 2.17	20.11 0.54 2.79	17.26 0.41 2.45	17.08 0.41 2.64	20.08 0.50 1.29	18.76 0.46 1.64	19.05 0.49 0.43	20.07 0.83 4.53	23.33 0.60 4.52	22.72 0.66 4.24	19.60 0.84 5.30	17.47 0.83 4.63	18.92 0.77 1.49	17.07 0.57 -0.60	13.28 0.48 -1.42
CH_RES_SYRACUSE 23985	9.87 0.19 -1.48	9.81 0.18 -1.39	8.58 0.15 -1.37	8.61 0.15 -1.37	8.59 0.15 -1.40	8.93 0.16 -1.49	14.27 0.36 -1.22	18.06 0.44 -1.18	21.58 0.53 -0.82	22.93 0.59 -0.50	23.27 0.63 -0.28	20.43 0.54 -0.58	20.32 0.54 -0.47	21.75 0.58 -0.30	20.87 0.50 -0.44	20.15 0.47 -0.69	25.08 0.64 -0.66	28.54 0.71 -0.57	27.45 0.71 -0.44	25.12 0.62 -0.44	22.32 0.55 -0.51	20.48 0.49 -0.34	16.75 0.44 -0.40	12.58 0.30 -0.91
CLINTON_WT_PWR 323605	7.43 -0.30 0.48	7.49 -0.29 0.45	6.37 -0.25 0.45	6.41 -0.24 0.45	6.34 -0.24 0.46	6.54 -0.26 0.48	11.74 -0.56 0.40	15.41 -0.64 0.38	19.20 -0.77 0.27	20.89 -0.79 0.16	21.45 -0.83 0.09	18.44 -0.68 0.19	18.48 -0.68 0.15	20.00 -0.77 0.10	19.15 -0.64 0.14	18.15 -0.61 0.22	22.66 -0.90 0.22	26.09 -0.98 0.19	25.15 -1.00 0.14	22.97 -0.94 0.14	20.19 -0.91 0.17	18.65 -0.88 0.11	10.58 -0.73 4.59	10.58 -0.50 0.30
CLINTON___LFGE 323618	7.52 -0.20 0.48	7.58 -0.21 0.45	6.44 -0.18 0.44	6.49 -0.16 0.44	6.42 -0.16 0.45	6.61 -0.19 0.48	11.88 -0.42 0.40	15.63 -0.43 0.38	19.46 -0.51 0.27	21.18 -0.50 0.16	21.76 -0.51 0.09	18.71 -0.41 0.19	18.74 -0.42 0.15	20.27 -0.50 0.10	19.45 -0.34 0.14	18.45 -0.30 0.22	22.99 -0.57 0.21	26.53 -0.54 0.19	25.58 -0.58 0.14	23.34 -0.58 0.14	20.48 -0.62 0.16	18.93 -0.61 0.11	10.81 -0.52 4.57	10.72 -0.36 0.29
COLONIE_LFGE___ 323577	31.40 0.53 -22.66	30.17 0.54 -21.40	28.56 0.46 -21.04	28.55 0.46 -21.00	28.96 0.45 -21.48	30.57 0.49 -22.80	32.31 0.88 -18.74	35.76 1.22 -18.11	34.33 1.50 -12.60	31.15 1.62 -7.69	28.34 1.70 -4.27	29.74 1.49 -8.95	27.94 1.49 -7.14	27.03 1.59 -4.58	28.26 1.61 -6.72	31.14 1.56 -10.60	35.93 2.00 -10.16	38.38 2.34 -8.78	35.33 2.23 -6.80	32.82 2.04 -6.72	30.89 1.85 -7.77	26.57 1.67 -5.25	23.41 1.16 -6.36	26.10 0.80 -13.93
COPENHAGEN_WT_PWR 323753	8.50 -0.09 -0.38	8.50 -0.10 -0.36	7.33 -0.09 -0.36	7.36 -0.09 -0.36	7.28 -0.12 -0.36	7.57 -0.10 -0.39	12.93 -0.09 -0.32	16.71 -0.03 -0.31	20.47 0.02 -0.21	22.10 0.13 -0.13	22.62 0.18 -0.07	19.59 0.14 -0.15	19.53 0.10 -0.12	21.08 0.13 -0.08	20.13 0.08 -0.11	19.28 0.11 -0.18	24.25 0.31 -0.17	27.82 0.41 -0.15	26.75 0.34 -0.12	24.36 0.19 -0.11	21.57 0.17 -0.13	19.76 0.02 -0.09	15.17 -0.05 0.68	11.57 -0.05 -0.24
CORNELL_____ 23752	12.01 0.45 -3.35	11.85 0.44 -3.17	10.56 0.38 -3.11	10.58 0.38 -3.11	10.60 0.39 -3.18	11.06 0.40 -3.37	16.28 0.81 -2.77	20.15 1.02 -2.70	23.39 1.23 -1.92	24.44 1.35 -1.24	24.55 1.43 -0.75	21.95 1.20 -1.44	21.69 1.20 -1.18	22.93 1.32 -0.74	22.25 1.24 -1.08	21.76 1.16 -1.62	27.01 1.54 -1.69	30.47 1.77 -1.44	29.24 1.76 -1.18	26.80 1.59 -1.16	24.01 1.40 -1.34	21.72 1.24 -0.83	17.79 0.97 -0.92	14.10 0.66 -2.06
COXSACKIE___GT 23611	26.49 0.78 -17.51	25.53 0.76 -16.54	23.98 0.66 -16.25	23.98 0.67 -16.23	24.30 0.67 -16.59	25.62 0.71 -17.62	28.43 1.26 -14.48	31.72 1.25 -14.03	31.53 1.54 -9.76	29.48 1.68 -5.96	27.36 1.68 -3.31	27.63 1.39 -6.94	26.25 1.41 -5.53	25.92 1.50 -3.55	26.69 1.56 -5.20	28.77 1.57 -8.21	33.71 2.09 -7.85	36.44 2.40 -6.78	34.00 2.45 -5.25	31.44 2.19 -5.19	29.19 1.91 -6.00	25.44 1.73 -4.06	21.87 1.18 -4.80	23.23 1.09 -10.76

CPV_VALLEY___CC1 323721	22.15 0.55 -13.39	21.42 0.54 -12.65	19.95 0.45 -12.43	19.96 0.45 -12.41	20.17 0.44 -12.69	21.23 0.47 -13.48	24.66 0.89 -11.08	28.27 1.15 -10.69	29.13 1.46 -7.43	27.95 1.57 -4.54	26.48 1.59 -2.52	25.92 1.33 -5.28	24.86 1.33 -4.21	25.03 1.46 -2.70	25.43 1.53 -3.96	26.66 1.42 -6.25	31.54 1.76 -6.01	34.55 2.10 -5.19	32.40 2.08 -4.02	29.96 1.93 -3.97	27.54 1.68 -4.60	24.36 1.61 -3.10	20.71 1.15 -3.67	20.43 0.82 -8.23
CPV_VALLEY___CC2 323722	22.15 0.55 -13.39	21.42 0.54 -12.65	19.95 0.45 -12.43	19.96 0.45 -12.41	20.17 0.44 -12.69	21.23 0.47 -13.48	24.66 0.89 -11.08	28.27 1.15 -10.69	29.13 1.46 -7.43	27.95 1.57 -4.54	26.48 1.59 -2.52	25.92 1.33 -5.28	24.86 1.33 -4.21	25.03 1.46 -2.70	25.43 1.53 -3.96	26.66 1.42 -6.25	31.54 1.76 -6.01	34.55 2.10 -5.19	32.40 2.08 -4.02	29.96 1.93 -3.97	27.54 1.68 -4.60	24.36 1.61 -3.10	20.71 1.15 -3.67	20.43 0.82 -8.23
CRESCENT___HYD 24018	31.40 0.53 -22.66	30.17 0.54 -21.40	28.56 0.46 -21.04	28.55 0.46 -21.00	28.96 0.45 -21.48	30.57 0.49 -22.80	32.31 0.88 -18.74	35.76 1.22 -18.11	34.33 1.50 -12.60	31.15 1.62 -7.69	28.34 1.70 -4.27	29.74 1.49 -8.95	27.94 1.49 -7.14	27.03 1.59 -4.58	28.26 1.61 -6.72	31.14 1.56 -10.60	35.93 2.00 -10.16	38.38 2.34 -8.78	35.33 2.23 -6.80	32.82 2.04 -6.72	30.89 1.85 -7.77	26.57 1.67 -5.25	23.41 1.16 -6.36	26.10 0.80 -13.93
CRICKET___VALLEY_CC1 323756	25.30 0.70 -16.40	24.42 0.69 -15.49	22.88 0.59 -15.23	22.89 0.60 -15.20	23.16 0.58 -15.55	24.41 0.62 -16.51	27.43 1.17 -13.57	31.08 1.54 -13.10	31.31 1.96 -9.11	29.48 2.08 -5.56	27.58 2.13 -3.09	27.56 1.78 -6.48	26.27 1.80 -5.17	26.17 1.98 -3.31	26.83 2.03 -4.86	28.55 1.90 -7.67	33.53 2.40 -7.35	36.42 2.81 -6.35	33.98 2.76 -4.92	31.47 2.55 -4.86	29.12 2.23 -5.62	25.55 2.10 -3.80	21.90 1.51 -4.49	22.53 1.07 -10.08
CRICKET___VALLEY_CC2 323757	25.30 0.70 -16.40	24.42 0.69 -15.49	22.88 0.59 -15.23	22.89 0.60 -15.20	23.16 0.58 -15.55	24.41 0.62 -16.51	27.43 1.17 -13.57	31.08 1.54 -13.10	31.31 1.96 -9.11	29.48 2.08 -5.56	27.58 2.13 -3.09	27.56 1.78 -6.48	26.27 1.80 -5.17	26.17 1.98 -3.31	26.83 2.03 -4.86	28.55 1.90 -7.67	33.53 2.40 -7.35	36.42 2.81 -6.35	33.98 2.76 -4.92	31.47 2.55 -4.86	29.12 2.23 -5.62	25.55 2.10 -3.80	21.90 1.51 -4.49	22.53 1.07 -10.08
CRICKET___VALLEY_CC3 323758	25.30 0.70 -16.40	24.42 0.69 -15.49	22.88 0.59 -15.23	22.89 0.60 -15.20	23.16 0.58 -15.55	24.41 0.62 -16.51	27.43 1.17 -13.57	31.08 1.54 -13.10	31.31 1.96 -9.11	29.48 2.08 -5.56	27.58 2.13 -3.09	27.56 1.78 -6.48	26.27 1.80 -5.17	26.17 1.98 -3.31	26.83 2.03 -4.86	28.55 1.90 -7.67	33.53 2.40 -7.35	36.42 2.81 -6.35	33.98 2.76 -4.92	31.47 2.55 -4.86	29.12 2.23 -5.62	25.55 2.10 -3.80	21.90 1.51 -4.49	22.53 1.07 -10.08
CRUCIBLE_METL_DRP 24180	9.87 0.19 -1.48	9.81 0.18 -1.39	8.58 0.15 -1.37	8.61 0.15 -1.37	8.59 0.15 -1.40	8.93 0.16 -1.49	14.27 0.36 -1.22	18.06 0.44 -1.18	21.58 0.53 -0.82	22.93 0.59 -0.50	23.27 0.63 -0.28	20.43 0.54 -0.58	20.32 0.54 -0.47	21.75 0.58 -0.30	20.87 0.50 -0.44	20.15 0.47 -0.69	25.08 0.64 -0.66	28.54 0.71 -0.57	27.45 0.71 -0.44	25.12 0.62 -0.44	22.32 0.55 -0.51	20.48 0.49 -0.34	16.75 0.44 -0.40	12.58 0.30 -0.91
DANC___LFGE 323619	8.78 -0.05 -0.63	8.77 -0.06 -0.59	7.59 -0.06 -0.58	7.62 -0.06 -0.58	7.56 -0.08 -0.60	7.85 -0.07 -0.63	13.18 -0.04 -0.52	16.94 0.00 -0.50	20.60 0.02 -0.35	22.14 0.09 -0.21	22.62 0.14 -0.12	19.63 0.08 -0.25	19.59 0.08 -0.20	21.08 0.08 -0.13	20.16 0.04 -0.19	19.33 0.06 -0.29	24.22 0.17 -0.28	27.72 0.22 -0.24	26.67 0.19 -0.19	24.34 0.10 -0.19	21.55 0.06 -0.22	19.77 -0.02 -0.15	15.51 -0.03 0.35	11.74 -0.02 -0.39
DANSKAMMER___1 23586	24.98 0.77 -16.01	24.10 0.75 -15.12	22.57 0.64 -14.86	22.58 0.65 -14.83	22.83 0.63 -15.17	24.06 0.67 -16.11	27.19 1.26 -13.24	30.88 1.56 -12.88	31.16 1.96 -8.96	29.43 2.12 -5.47	27.53 2.13 -3.04	27.43 1.76 -6.37	26.15 1.76 -5.08	26.07 1.94 -3.26	26.70 1.99 -4.78	28.42 1.90 -7.54	33.37 2.43 -7.17	36.29 2.83 -6.20	33.91 2.82 -4.80	31.38 2.58 -4.75	28.99 2.23 -5.49	25.46 2.10 -3.71	21.78 1.49 -4.38	22.36 1.15 -9.84
DANSKAMMER___2 23589	24.98 0.77 -16.01	24.10 0.75 -15.12	22.57 0.64 -14.86	22.58 0.65 -14.83	22.83 0.63 -15.17	24.06 0.67 -16.11	27.19 1.26 -13.24	30.88 1.56 -12.88	31.16 1.96 -8.96	29.43 2.12 -5.47	27.53 2.13 -3.04	27.43 1.76 -6.37	26.15 1.76 -5.08	26.07 1.94 -3.26	26.70 1.99 -4.78	28.42 1.90 -7.54	33.37 2.43 -7.17	36.29 2.83 -6.20	33.91 2.82 -4.80	31.38 2.58 -4.75	28.99 2.23 -5.49	25.46 2.10 -3.71	21.78 1.49 -4.38	22.36 1.15 -9.84
DANSKAMMER___3 23590	24.98 0.77 -16.01	24.10 0.75 -15.12	22.57 0.64 -14.86	22.58 0.65 -14.83	22.83 0.63 -15.17	24.06 0.67 -16.11	27.19 1.26 -13.24	30.88 1.56 -12.88	31.16 1.96 -8.96	29.43 2.12 -5.47	27.53 2.13 -3.04	27.43 1.76 -6.37	26.15 1.76 -5.08	26.07 1.94 -3.26	26.70 1.99 -4.78	28.42 1.90 -7.54	33.37 2.43 -7.17	36.29 2.83 -6.20	33.91 2.82 -4.80	31.38 2.58 -4.75	28.99 2.23 -5.49	25.46 2.10 -3.71	21.78 1.49 -4.38	22.36 1.15 -9.84
DANSKAMMER___4 23591	24.98 0.77 -16.01	24.10 0.75 -15.12	22.57 0.64 -14.86	22.58 0.65 -14.83	22.83 0.63 -15.17	24.06 0.67 -16.11	27.19 1.26 -13.24	30.88 1.56 -12.88	31.16 1.96 -8.96	29.43 2.12 -5.47	27.53 2.13 -3.04	27.43 1.76 -6.37	26.15 1.76 -5.08	26.07 1.94 -3.26	26.70 1.99 -4.78	28.42 1.90 -7.54	33.37 2.43 -7.17	36.29 2.83 -6.20	33.91 2.82 -4.80	31.38 2.58 -4.75	28.99 2.23 -5.49	25.46 2.10 -3.71	21.78 1.49 -4.38	22.36 1.15 -9.84
DANSKAMMER___DIESEL 23592	24.98 0.77 -16.01	24.10 0.75 -15.12	22.57 0.64 -14.86	22.58 0.65 -14.83	22.83 0.63 -15.17	24.06 0.67 -16.11	27.19 1.26 -13.24	30.88 1.56 -12.88	31.16 1.96 -8.96	29.43 2.12 -5.47	27.53 2.13 -3.04	27.43 1.76 -6.37	26.15 1.76 -5.08	26.07 1.94 -3.26	26.70 1.99 -4.78	28.42 1.90 -7.54	33.37 2.43 -7.17	36.29 2.83 -6.20	33.91 2.82 -4.80	31.38 2.58 -4.75	28.99 2.23 -5.49	25.46 2.10 -3.71	21.78 1.49 -4.38	22.36 1.15 -9.84
DASHVILLE___HYD 23610	25.19 0.62 -16.36	24.30 0.61 -15.46	22.78 0.52 -15.19	22.79 0.53 -15.17	23.07 0.52 -15.51	24.29 0.54 -16.47	27.25 1.02 -13.53	30.77 1.20 -13.14	30.87 1.50 -9.14	29.04 1.62 -5.58	27.08 1.61 -3.10	27.13 1.33 -6.49	25.84 1.35 -5.18	25.68 1.48 -3.32	26.34 1.53 -4.87	28.15 1.48 -7.69	32.99 1.88 -7.34	35.75 2.15 -6.34	33.36 2.16 -4.91	30.88 1.97 -4.85	28.60 1.72 -5.61	25.07 1.63 -3.79	21.53 1.15 -4.48	22.33 0.90 -10.06
DELAWARE___LFGE 323621	14.83 0.47 -6.16	14.53 0.48 -5.82	13.19 0.41 -5.72	13.21 0.41 -5.71	13.29 0.42 -5.84	13.90 0.41 -6.20	18.58 0.79 -5.10	22.41 1.04 -4.93	25.00 1.30 -3.47	25.42 1.42 -2.16	25.06 1.45 -1.24	23.04 1.22 -2.52	22.55 1.22 -2.02	23.50 1.34 -1.29	23.15 1.34 -1.88	23.15 1.25 -2.92	28.31 1.64 -2.90	31.61 1.85 -2.49	30.11 1.84 -1.97	27.68 1.68 -1.95	25.00 1.49 -2.25	22.47 1.35 -1.47	18.57 0.99 -1.69	15.86 0.69 -3.79

DOGLEVILLE___HYD 23807	7.73 0.52 0.99	7.83 0.53 0.94	6.60 0.46 0.92	6.63 0.46 0.92	6.55 0.46 0.94	6.78 0.50 1.00	12.75 0.88 0.82	16.78 1.13 0.79	21.08 1.40 0.55	23.01 1.51 0.34	23.74 1.57 0.19	20.27 1.35 0.39	20.35 1.35 0.31	22.13 1.46 0.20	21.01 1.37 0.29	19.83 1.31 0.46	24.99 1.66 0.44	28.73 1.85 0.38	27.76 1.76 0.30	25.32 1.56 0.29	22.29 1.36 0.34	20.66 1.24 0.23	16.80 1.00 0.10	11.49 0.73 0.61
DUNKIRK___1 23563	11.86 0.99 -2.66	11.84 1.09 -2.51	10.49 0.95 -2.47	10.49 0.94 -2.47	10.50 0.94 -2.52	11.01 1.05 -2.68	16.80 1.82 -2.29	21.54 1.79 -3.32	27.83 2.02 -5.57	32.38 2.05 -8.49	33.30 2.17 -8.76	30.85 1.85 -9.69	30.65 1.85 -9.49	27.97 2.07 -5.03	28.61 1.93 -6.74	26.00 1.88 -5.14	41.85 2.57 -15.50	41.95 2.54 -12.16	42.24 2.50 -13.44	39.76 2.50 -13.20	38.54 2.30 -14.98	26.60 2.12 -4.83	18.39 1.68 -0.80	14.34 1.30 -1.67
DUNKIRK___2 23564	11.86 0.99 -2.66	11.84 1.09 -2.51	10.49 0.95 -2.47	10.49 0.94 -2.47	10.50 0.94 -2.52	11.01 1.05 -2.68	16.80 1.82 -2.29	21.54 1.79 -3.32	27.83 2.02 -5.57	32.38 2.05 -8.49	33.30 2.17 -8.76	30.85 1.85 -9.69	30.65 1.85 -9.49	27.97 2.07 -5.03	28.61 1.93 -6.74	26.00 1.88 -5.14	41.85 2.57 -15.50	41.95 2.54 -12.16	42.24 2.50 -13.44	39.76 2.50 -13.20	38.54 2.30 -14.98	26.60 2.12 -4.83	18.39 1.68 -0.80	14.34 1.30 -1.67
DUNKIRK___3 23565	11.77 0.92 -2.65	11.75 1.01 -2.50	10.41 0.89 -2.46	10.41 0.86 -2.45	10.42 0.87 -2.51	10.92 0.98 -2.67	16.65 1.68 -2.28	21.32 1.61 -3.27	27.52 1.82 -5.46	31.97 1.81 -8.32	32.90 1.94 -8.59	30.47 1.66 -9.50	30.27 1.66 -9.30	27.66 1.86 -4.93	28.28 1.73 -6.61	25.72 1.69 -5.05	41.33 2.35 -15.20	41.46 2.32 -11.89	41.76 2.29 -13.17	39.32 2.33 -12.94	38.11 2.13 -14.71	26.34 1.96 -4.73	18.26 1.56 -0.80	14.24 1.21 -1.66
DUNKIRK___4 23566	11.77 0.92 -2.65	11.75 1.01 -2.50	10.41 0.89 -2.46	10.41 0.86 -2.45	10.42 0.87 -2.51	10.92 0.98 -2.67	16.65 1.68 -2.28	21.32 1.61 -3.27	27.52 1.82 -5.46	31.97 1.81 -8.32	32.90 1.94 -8.59	30.47 1.66 -9.50	30.27 1.66 -9.30	27.66 1.86 -4.93	28.28 1.73 -6.61	25.72 1.69 -5.05	41.33 2.35 -15.20	41.46 2.32 -11.89	41.76 2.29 -13.17	39.32 2.33 -12.94	38.11 2.13 -14.71	26.34 1.96 -4.73	18.26 1.56 -0.80	14.24 1.21 -1.66
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.39 0.80 -15.38	23.53 0.77 -14.53	21.99 0.64 -14.28	21.99 0.65 -14.26	22.23 0.62 -14.58	23.43 0.67 -15.48	26.66 1.24 -12.72	30.45 1.68 -12.34	30.96 2.14 -8.58	29.40 2.31 -5.24	27.58 2.30 -2.91	27.33 1.93 -6.10	26.11 1.93 -4.86	26.12 2.13 -3.12	26.70 2.19 -4.58	28.23 2.03 -7.22	33.27 2.57 -6.93	36.29 3.05 -5.98	33.93 3.00 -4.64	31.40 2.77 -4.58	28.97 2.40 -5.30	25.49 2.28 -3.57	21.75 1.64 -4.21	21.99 1.16 -9.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.24 0.69 -15.34	23.39 0.67 -14.49	21.87 0.57 -14.24	21.89 0.57 -14.22	22.13 0.56 -14.54	23.31 0.59 -15.44	26.50 1.12 -12.69	30.32 1.43 -12.46	30.70 1.80 -8.67	29.08 1.94 -5.29	27.25 1.94 -2.94	27.09 1.62 -6.16	25.85 1.62 -4.91	25.79 1.77 -3.15	26.41 1.85 -4.62	28.00 1.73 -7.29	32.82 2.16 -6.88	35.74 2.54 -5.94	33.45 2.55 -4.60	30.94 2.33 -4.55	28.57 2.04 -5.26	25.13 1.93 -3.56	21.47 1.37 -4.20	21.83 1.02 -9.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.47 0.88 -15.38	23.62 0.85 -14.53	22.04 0.69 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.63 1.22 -12.72	30.44 1.68 -12.33	30.99 2.19 -8.57	29.48 2.40 -5.23	27.64 2.37 -2.90	27.38 1.99 -6.09	26.20 2.03 -4.86	26.18 2.19 -3.12	26.78 2.27 -4.58	28.26 2.07 -7.21	33.29 2.59 -6.93	36.32 3.08 -5.99	34.04 3.10 -4.64	31.50 2.86 -4.58	29.03 2.47 -5.30	25.63 2.42 -3.57	21.91 1.80 -4.21	22.17 1.34 -9.46
EAST HAMPTON___GT 23717	25.16 1.55 -15.40	24.61 1.47 -14.91	22.66 1.31 -14.29	22.68 1.32 -14.27	22.86 1.24 -14.58	24.23 1.30 -15.64	27.62 2.20 -12.72	31.65 2.88 -12.34	32.70 3.89 -8.58	30.94 3.87 -5.24	29.42 3.94 -3.12	28.89 3.26 -6.32	27.77 3.32 -5.13	27.93 3.67 -3.38	28.38 3.63 -4.82	30.12 3.66 -7.47	35.95 4.82 -7.35	42.62 5.94 -9.42	39.29 5.66 -7.33	36.52 5.15 -7.31	32.17 4.49 -6.42	27.75 4.11 -3.99	23.34 3.23 -4.21	23.28 2.43 -9.47
EAST RIVER___6 23660	24.43 0.84 -15.38	23.56 0.80 -14.53	22.02 0.68 -14.28	22.03 0.68 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.74 1.32 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.36 2.16 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.61 2.40 -3.57	21.86 1.75 -4.21	22.05 1.22 -9.46
EAST RIVER___7 23524	24.43 0.84 -15.38	23.56 0.80 -14.53	22.02 0.68 -14.28	22.03 0.68 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.74 1.32 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.36 2.16 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.61 2.40 -3.57	21.86 1.75 -4.21	22.05 1.22 -9.46
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.33 0.76 -15.36	23.48 0.73 -14.51	21.95 0.62 -14.26	21.96 0.62 -14.24	22.19 0.60 -14.56	23.39 0.65 -15.46	26.60 1.19 -12.71	30.34 1.59 -12.31	30.84 2.04 -8.56	29.30 2.23 -5.23	27.49 2.21 -2.90	27.24 1.85 -6.09	26.02 1.85 -4.85	26.01 2.02 -3.11	26.61 2.11 -4.57	28.14 1.96 -7.20	33.14 2.45 -6.91	36.15 2.92 -5.97	33.79 2.87 -4.63	31.27 2.65 -4.57	28.85 2.30 -5.29	25.39 2.18 -3.56	21.68 1.57 -4.21	21.94 1.12 -9.45
EAST_HAMPTON___DIESEL 23722	25.16 1.55 -15.40	24.61 1.46 -14.91	22.66 1.31 -14.29	22.68 1.32 -14.27	22.86 1.24 -14.58	24.23 1.30 -15.64	27.62 2.20 -12.72	31.65 2.88 -12.34	32.70 3.89 -8.58	30.94 3.87 -5.24	29.40 3.91 -3.12	28.89 3.26 -6.32	27.77 3.32 -5.13	27.93 3.67 -3.38	28.38 3.63 -4.82	30.12 3.66 -7.47	35.95 4.82 -7.35	42.62 5.94 -9.42	39.29 5.66 -7.33	36.52 5.15 -7.31	32.17 4.49 -6.42	27.75 4.11 -3.99	23.32 3.21 -4.21	23.28 2.43 -9.47
EAST_RIVER___1 323558	24.44 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.38 2.18 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.12 2.55 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46
EAST_RIVER___2 323559	24.43 0.84 -15.38	23.56 0.80 -14.53	22.02 0.68 -14.28	22.03 0.68 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.74 1.32 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.36 2.16 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.61 2.40 -3.57	21.86 1.75 -4.21	22.05 1.22 -9.46

EAST___DELAWARE_HYD 23607	22.97 0.55 -14.21	22.19 0.53 -13.42	20.71 0.45 -13.19	20.72 0.45 -13.17	20.95 0.44 -13.47	22.06 0.47 -14.30	25.38 0.93 -11.75	28.91 1.07 -11.41	29.53 1.36 -7.94	28.15 1.46 -4.85	26.51 1.45 -2.69	26.12 1.18 -5.64	24.99 1.18 -4.50	25.07 1.32 -2.88	25.54 1.37 -4.23	26.97 1.31 -6.68	31.84 1.69 -6.37	34.75 1.99 -5.51	32.59 2.03 -4.27	30.10 1.83 -4.22	27.74 1.60 -4.88	24.43 1.49 -3.29	20.81 1.02 -3.89	20.93 0.82 -8.74
ELEC_TRO_TEK 24086	24.57 0.96 -15.41	23.95 0.91 -14.80	22.16 0.80 -14.29	22.17 0.81 -14.27	22.39 0.77 -14.58	23.74 0.81 -15.64	26.81 1.38 -12.73	30.65 1.86 -12.36	31.38 2.55 -8.60	29.72 2.62 -5.26	29.60 2.71 -4.53	29.38 2.28 -7.81	28.53 2.48 -6.95	28.55 2.48 -5.19	28.96 2.55 -6.47	30.42 2.35 -9.08	34.78 2.90 -8.11	40.16 3.38 -9.52	37.70 3.34 -8.07	35.73 3.10 -8.57	32.49 2.72 -8.50	29.11 2.61 -6.85	22.07 1.94 -4.23	22.24 1.40 -9.47
ELLENBURG_WT_PWR 323604	7.43 -0.30 0.48	7.49 -0.29 0.45	6.37 -0.25 0.45	6.41 -0.24 0.45	6.34 -0.24 0.46	6.54 -0.26 0.48	11.74 -0.56 0.40	15.41 -0.64 0.38	19.20 -0.77 0.27	20.89 -0.79 0.16	21.45 -0.83 0.09	18.44 -0.68 0.19	18.48 -0.68 0.15	20.00 -0.77 0.10	19.15 -0.64 0.14	18.15 -0.61 0.22	22.66 -0.90 0.22	26.09 -0.98 0.19	25.15 -1.00 0.14	22.97 -0.94 0.14	20.19 -0.91 0.17	18.65 -0.88 0.11	10.58 -0.73 4.59	10.58 -0.50 0.30
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.47 0.73 -2.53	11.45 0.82 -2.39	10.15 0.73 -2.35	10.15 0.71 -2.35	10.15 0.71 -2.40	10.63 0.80 -2.55	16.17 1.30 -2.18	20.85 1.13 -3.28	27.21 1.23 -5.74	32.17 1.20 -9.12	33.17 1.32 -9.48	30.84 1.12 -10.41	30.66 1.12 -10.23	27.55 1.27 -5.40	28.34 1.18 -7.23	25.60 1.20 -5.42	42.25 1.73 -16.74	41.67 1.64 -12.78	42.48 1.63 -14.55	39.62 1.71 -13.86	38.98 1.57 -16.14	26.13 1.45 -5.03	17.83 1.16 -0.77	13.88 0.92 -1.59
EMPIRE_CC_1 323656	28.47 0.47 -19.80	27.42 0.48 -18.70	25.87 0.42 -18.38	25.87 0.43 -18.35	26.22 0.42 -18.77	27.64 0.43 -19.93	29.81 0.74 -16.38	33.24 0.99 -15.82	32.48 1.23 -11.01	29.85 1.29 -6.72	27.46 1.36 -3.73	28.28 1.16 -7.82	26.73 1.18 -6.24	26.17 1.29 -4.00	27.14 1.34 -5.87	29.51 1.27 -9.26	34.19 1.54 -8.88	36.75 1.83 -7.67	34.00 1.76 -5.94	31.61 1.68 -5.87	29.55 1.49 -6.79	25.61 1.37 -4.59	22.31 0.99 -5.42	24.21 0.66 -12.17
EMPIRE_CC_2 323658	28.47 0.47 -19.80	27.42 0.48 -18.70	25.87 0.42 -18.38	25.87 0.43 -18.35	26.22 0.42 -18.77	27.64 0.43 -19.93	29.81 0.74 -16.38	33.24 0.99 -15.82	32.48 1.23 -11.01	29.85 1.29 -6.72	27.46 1.36 -3.73	28.28 1.16 -7.82	26.73 1.18 -6.24	26.17 1.29 -4.00	27.14 1.34 -5.87	29.51 1.27 -9.26	34.19 1.54 -8.88	36.75 1.83 -7.67	34.00 1.76 -5.94	31.61 1.68 -5.87	29.55 1.49 -6.79	25.61 1.37 -4.59	22.31 0.99 -5.42	24.21 0.66 -12.17
ERIE_WT_PWR 323693	11.62 0.83 -2.59	11.60 0.92 -2.44	10.28 0.82 -2.40	10.28 0.79 -2.40	10.28 0.79 -2.45	10.78 0.90 -2.60	16.43 1.48 -2.25	21.24 1.36 -3.45	27.93 1.52 -6.17	32.98 1.51 -9.64	34.03 1.63 -10.03	31.67 1.37 -11.00	31.51 1.39 -10.80	28.15 1.57 -5.71	29.03 1.45 -7.64	26.13 1.44 -5.71	43.53 2.07 -17.69	43.15 2.02 -13.87	43.68 2.00 -15.38	41.14 2.04 -15.04	40.18 1.87 -17.04	26.82 1.73 -5.44	18.08 1.38 -0.80	14.09 1.08 -1.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.97 0.43 -3.33	11.81 0.43 -3.15	10.53 0.37 -3.10	10.55 0.37 -3.09	10.57 0.37 -3.16	11.03 0.39 -3.36	16.24 0.79 -2.76	20.10 0.99 -2.68	23.38 1.23 -1.91	24.41 1.33 -1.24	24.52 1.41 -0.74	21.92 1.18 -1.44	21.66 1.18 -1.17	22.90 1.29 -0.74	22.22 1.22 -1.07	21.73 1.14 -1.61	26.99 1.52 -1.69	30.45 1.75 -1.44	29.21 1.74 -1.18	26.77 1.56 -1.16	23.98 1.38 -1.34	21.70 1.22 -0.83	17.77 0.95 -0.91	14.08 0.66 -2.05
E_CANADA_CAP_HY 24051	37.59 0.30 -29.09	36.00 0.29 -27.47	34.31 0.24 -27.00	34.29 0.24 -26.96	34.83 0.23 -27.57	36.83 0.28 -29.27	37.37 0.62 -24.05	40.61 0.94 -23.24	37.59 1.19 -16.17	33.07 1.35 -9.87	29.21 1.36 -5.48	32.05 1.25 -11.49	29.67 1.20 -9.16	27.91 1.17 -5.87	29.79 1.24 -8.62	33.83 1.25 -13.60	38.55 1.73 -13.04	40.73 2.21 -11.27	37.02 2.00 -8.73	34.49 1.81 -8.62	32.88 1.64 -9.98	27.76 1.37 -6.74	24.80 0.79 -8.11	29.80 0.55 -17.88
E_CANADA_MHWK_HY 24050	7.73 0.52 0.99	7.83 0.53 0.94	6.60 0.46 0.92	6.63 0.46 0.92	6.55 0.46 0.94	6.78 0.50 1.00	12.75 0.88 0.82	16.78 1.13 0.79	21.08 1.40 0.55	23.01 1.51 0.34	23.74 1.57 0.19	20.27 1.35 0.39	20.35 1.35 0.31	22.13 1.46 0.20	21.01 1.37 0.29	19.83 1.31 0.46	24.99 1.66 0.44	28.73 1.85 0.38	27.76 1.76 0.30	25.32 1.56 0.29	22.29 1.36 0.34	20.66 1.24 0.23	16.80 1.00 0.10	11.49 0.73 0.61
E_FISHKILL___LBMP 23776	24.68 0.71 -15.77	23.83 0.70 -14.90	22.30 0.59 -14.64	22.30 0.60 -14.62	22.56 0.58 -14.95	23.77 0.62 -15.87	26.88 1.14 -13.04	30.54 1.53 -12.58	30.93 1.94 -8.75	29.28 2.10 -5.34	27.44 2.10 -2.97	27.28 1.76 -6.22	26.03 1.76 -4.96	25.99 1.94 -3.18	26.59 1.99 -4.67	28.20 1.86 -7.36	33.19 2.35 -7.06	36.11 2.75 -6.10	33.76 2.73 -4.73	31.23 2.50 -4.67	28.86 2.19 -5.40	25.37 2.06 -3.66	21.71 1.49 -4.32	22.13 1.06 -9.70
FAR ROCKAWAY___4 23548	24.72 1.11 -15.41	24.15 1.06 -14.85	22.29 0.93 -14.29	22.30 0.94 -14.27	22.51 0.89 -14.58	23.86 0.93 -15.65	27.04 1.61 -12.73	30.97 2.15 -12.39	31.78 2.91 -8.63	30.14 3.02 -5.29	31.89 3.09 -6.43	31.73 2.61 -9.82	31.30 2.61 -9.38	31.33 2.84 -7.62	31.52 2.89 -8.70	32.92 2.69 -11.24	36.24 3.33 -9.13	40.89 3.93 -9.71	39.61 3.87 -9.44	38.57 3.59 -10.93	35.69 3.13 -11.30	33.32 2.99 -10.69	22.39 2.24 -4.25	22.45 1.60 -9.47
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.29 0.68 -14.58	23.49 0.73 -15.48	26.78 1.36 -12.72	30.61 1.84 -12.34	31.20 2.39 -8.58	29.68 2.60 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.30 2.12 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.98	34.17 3.23 -4.64	31.62 2.98 -4.58	29.16 2.59 -5.30	25.67 2.46 -3.57	21.91 1.80 -4.21	22.08 1.25 -9.46
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.67 -14.58	23.49 0.72 -15.48	26.76 1.35 -12.72	30.60 1.82 -12.34	31.18 2.37 -8.58	29.66 2.58 -5.24	27.78 2.50 -2.91	27.51 2.10 -6.10	26.28 2.11 -4.86	26.29 2.30 -3.12	26.88 2.37 -4.58	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.98	34.14 3.21 -4.64	31.60 2.96 -4.58	29.14 2.57 -5.30	25.65 2.44 -3.57	21.89 1.78 -4.21	22.07 1.24 -9.46
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.44 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.49 0.72 -15.48	26.76 1.35 -12.72	30.60 1.82 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.38 2.18 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.98	34.14 3.21 -4.64	31.57 2.93 -4.58	29.12 2.55 -5.30	25.63 2.42 -3.57	21.88 1.76 -4.21	22.06 1.23 -9.46

FARRAGUT___LBMP 323566	24.43 0.85 -15.38	23.57 0.81 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.61 2.53 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.36 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.98	34.11 3.18 -4.64	31.57 2.93 -4.58	29.09 2.53 -5.30	25.61 2.40 -3.57	21.86 1.75 -4.21	22.06 1.23 -9.46
FENNER___WINDPWR 24204	9.94 0.29 -1.44	9.89 0.29 -1.36	8.64 0.24 -1.34	8.68 0.25 -1.34	8.64 0.24 -1.37	9.00 0.26 -1.45	14.42 0.53 -1.19	18.29 0.71 -1.15	21.93 0.89 -0.80	23.34 1.01 -0.49	23.69 1.05 -0.27	20.76 0.89 -0.57	20.64 0.87 -0.45	22.12 0.96 -0.29	21.26 0.90 -0.43	20.51 0.86 -0.67	25.59 1.16 -0.65	29.15 1.34 -0.56	28.02 1.29 -0.43	25.61 1.13 -0.43	22.76 1.00 -0.49	20.85 0.86 -0.33	16.96 0.67 -0.40	12.72 0.46 -0.89
FIBERTEK___ENERGY 23856	9.87 0.19 -1.48	9.81 0.18 -1.39	8.58 0.15 -1.37	8.61 0.15 -1.37	8.59 0.15 -1.40	8.93 0.16 -1.49	14.27 0.36 -1.22	18.06 0.44 -1.18	21.58 0.53 -0.82	22.93 0.59 -0.50	23.27 0.63 -0.28	20.43 0.54 -0.58	20.32 0.54 -0.47	21.75 0.58 -0.30	20.87 0.50 -0.44	20.15 0.47 -0.69	25.08 0.64 -0.66	28.54 0.71 -0.57	27.45 0.71 -0.44	25.12 0.62 -0.44	22.32 0.55 -0.51	20.48 0.49 -0.34	16.75 0.44 -0.40	12.58 0.30 -0.91
FITZPATRICK____ 23598	8.94 -0.07 -0.81	8.93 -0.07 -0.77	7.75 -0.06 -0.75	7.78 -0.06 -0.75	7.74 -0.06 -0.77	8.03 -0.07 -0.82	13.29 -0.08 -0.67	16.95 -0.13 -0.65	20.50 -0.18 -0.45	21.90 -0.22 -0.28	22.32 -0.20 -0.15	19.45 -0.17 -0.32	19.39 -0.17 -0.26	20.85 -0.19 -0.16	19.91 -0.26 -0.24	19.11 -0.25 -0.38	23.83 -0.31 -0.36	27.19 -0.38 -0.31	26.20 -0.34 -0.24	23.96 -0.34 -0.24	21.27 -0.28 -0.28	19.60 -0.23 -0.19	16.01 -0.11 -0.22	11.78 -0.09 -0.50
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.03 0.79 -16.03	24.15 0.77 -15.15	22.61 0.66 -14.89	22.62 0.67 -14.86	22.87 0.64 -15.20	24.10 0.68 -16.14	27.25 1.30 -13.26	30.91 1.58 -12.89	31.19 1.98 -8.97	29.48 2.16 -5.48	27.56 2.15 -3.04	27.47 1.80 -6.37	26.19 1.80 -5.08	26.09 1.96 -3.26	26.75 2.03 -4.78	28.44 1.92 -7.54	33.43 2.47 -7.19	36.35 2.89 -6.21	34.00 2.89 -4.81	31.43 2.62 -4.75	29.04 2.28 -5.50	25.51 2.14 -3.72	21.82 1.53 -4.39	22.40 1.17 -9.86
FORT ORANGE____ 23900	29.39 0.51 -20.68	28.28 0.51 -19.53	26.70 0.45 -19.20	26.70 0.45 -19.16	27.07 0.44 -19.60	28.55 0.46 -20.81	30.44 0.65 -17.10	33.84 0.87 -16.53	32.83 1.09 -11.50	30.04 1.18 -7.02	27.50 1.23 -3.90	28.52 1.04 -8.17	26.87 1.04 -6.52	26.18 1.13 -4.18	27.26 1.20 -6.13	29.81 1.16 -9.67	34.49 1.45 -9.27	36.96 1.69 -8.01	34.13 1.63 -6.20	31.70 1.52 -6.13	29.70 1.34 -7.09	25.68 1.24 -4.79	22.52 0.95 -5.66	24.75 0.66 -12.71
FORT_DRUM_COGEN 23780	8.10 -0.11 0.00	8.12 -0.12 0.00	6.95 -0.11 0.00	6.99 -0.11 0.00	6.90 -0.13 0.00	7.17 -0.12 0.00	12.57 -0.13 0.00	16.39 -0.05 0.00	20.23 0.00 0.00	21.97 0.13 0.00	22.54 0.18 0.00	19.42 0.12 0.00	19.41 0.10 0.00	21.00 0.13 0.00	20.01 0.08 0.00	19.10 0.11 0.00	24.08 0.31 0.00	27.69 0.43 0.00	26.64 0.34 0.00	24.25 0.19 0.00	21.42 0.15 0.00	19.65 0.00 0.00	14.94 -0.08 0.88	11.32 -0.06 0.00
FPL_FAR_ROCK_GT1 24212	24.72 1.11 -15.41	24.15 1.06 -14.85	22.29 0.93 -14.29	22.30 0.94 -14.27	22.51 0.89 -14.58	23.86 0.93 -15.65	27.04 1.61 -12.73	30.97 2.15 -12.39	31.78 2.91 -8.63	30.14 3.02 -5.29	31.89 3.09 -6.43	31.73 2.61 -9.82	31.30 2.61 -9.38	31.33 2.84 -7.62	31.52 2.89 -8.70	32.92 2.69 -11.24	36.24 3.33 -9.13	40.89 3.93 -9.71	39.61 3.87 -9.44	38.57 3.59 -10.93	35.69 3.13 -11.30	33.32 2.99 -10.69	22.39 2.24 -4.25	22.45 1.60 -9.47
FPL_FAR_ROCK_GT2 23815	24.72 1.11 -15.41	24.15 1.06 -14.85	22.29 0.93 -14.29	22.30 0.94 -14.27	22.51 0.89 -14.58	23.86 0.93 -15.65	27.04 1.61 -12.73	30.97 2.15 -12.39	31.78 2.91 -8.63	30.14 3.02 -5.29	31.89 3.09 -6.43	31.73 2.61 -9.82	31.30 2.61 -9.38	31.33 2.84 -7.62	31.52 2.89 -8.70	32.92 2.69 -11.24	36.24 3.33 -9.13	40.89 3.93 -9.71	39.61 3.87 -9.44	38.57 3.59 -10.93	35.69 3.13 -11.30	33.32 2.99 -10.69	22.39 2.24 -4.25	22.45 1.60 -9.47
FRANKLIN_FALL_HYD 24054	7.39 -0.37 0.44	7.45 -0.37 0.42	6.34 -0.32 0.41	6.38 -0.30 0.41	6.32 -0.30 0.42	6.50 -0.33 0.44	11.61 -0.72 0.37	15.28 -0.80 0.35	19.04 -0.95 0.25	20.73 -0.96 0.15	21.30 -0.98 0.08	18.32 -0.81 0.17	18.36 -0.81 0.14	19.84 -0.94 0.09	19.07 -0.74 0.13	18.09 -0.68 0.21	22.53 -1.05 0.20	26.00 -1.09 0.17	25.09 -1.08 0.13	22.87 -1.06 0.13	20.09 -1.02 0.15	18.54 -1.00 0.10	10.76 -0.86 4.28	10.52 -0.58 0.27
FREEPORT_EQUS_GT1 23764	24.68 1.07 -15.40	24.12 1.02 -14.86	22.25 0.89 -14.29	22.25 0.89 -14.27	22.47 0.85 -14.58	23.83 0.90 -15.64	26.97 1.55 -12.73	30.84 2.05 -12.35	31.63 2.79 -8.60	29.96 2.86 -5.26	29.65 2.93 -4.36	29.41 2.47 -7.63	28.51 2.47 -6.72	28.55 2.71 -4.97	28.97 2.77 -6.27	30.45 2.58 -8.88	35.00 3.21 -8.02	40.51 3.73 -9.52	38.09 3.71 -8.08	36.09 3.44 -8.59	32.53 3.02 -8.24	29.03 2.89 -6.50	22.30 2.18 -4.23	22.40 1.56 -9.47
FREEPORT___CT2 23818	24.68 1.07 -15.40	24.12 1.02 -14.86	22.25 0.89 -14.29	22.25 0.89 -14.27	22.47 0.85 -14.58	23.83 0.90 -15.64	26.97 1.55 -12.73	30.84 2.05 -12.35	31.63 2.79 -8.60	29.96 2.86 -5.26	29.65 2.93 -4.36	29.41 2.47 -7.63	28.51 2.47 -6.72	28.55 2.71 -4.97	28.97 2.77 -6.27	30.45 2.58 -8.88	35.00 3.21 -8.02	40.51 3.73 -9.52	38.09 3.71 -8.08	36.09 3.44 -8.59	32.53 3.02 -8.24	29.03 2.89 -6.50	22.30 2.18 -4.23	22.40 1.56 -9.47
FULTON COGEN____ 23766	9.31 0.05 -1.05	9.27 0.04 -0.99	8.07 0.03 -0.98	8.10 0.03 -0.97	8.06 0.03 -1.00	8.37 0.03 -1.06	13.69 0.13 -0.87	17.41 0.13 -0.84	20.98 0.16 -0.58	22.37 0.17 -0.36	22.77 0.20 -0.20	19.89 0.17 -0.42	19.82 0.17 -0.33	21.29 0.21 -0.21	20.37 0.12 -0.31	19.59 0.11 -0.49	24.41 0.17 -0.47	27.83 0.16 -0.41	26.80 0.19 -0.32	24.51 0.15 -0.31	21.78 0.15 -0.36	20.01 0.12 -0.24	16.36 0.18 -0.29	12.13 0.11 -0.65
FULTON___LFGE 323630	36.36 0.80 -27.35	34.84 0.77 -25.83	33.11 0.66 -25.39	33.08 0.65 -25.35	33.57 0.62 -25.92	35.54 0.74 -27.52	36.77 1.46 -22.62	40.38 2.09 -21.85	38.05 2.61 -15.20	34.03 2.91 -9.28	30.41 2.89 -5.16	32.77 2.67 -10.80	30.52 2.59 -8.62	28.94 2.55 -5.52	30.65 2.61 -8.10	34.43 2.66 -12.79	39.58 3.54 -12.26	42.32 4.47 -10.59	38.50 4.00 -8.21	35.80 3.63 -8.11	33.98 3.34 -9.38	28.83 2.85 -6.34	25.37 1.83 -7.65	29.48 1.30 -16.81
G.F.CEMENT___DRP 24184	32.19 0.29 -23.70	30.89 0.27 -22.38	29.29 0.23 -22.00	29.28 0.23 -21.96	29.70 0.21 -22.46	31.40 0.27 -23.85	32.85 0.56 -19.60	36.24 0.87 -18.94	34.52 1.11 -13.17	31.15 1.27 -8.04	28.15 1.32 -4.47	29.90 1.24 -9.36	28.00 1.22 -7.47	26.85 1.19 -4.79	28.23 1.28 -7.02	31.34 1.27 -11.08	36.06 1.66 -10.62	38.53 2.10 -9.18	35.25 1.84 -7.11	32.79 1.71 -7.03	30.97 1.57 -8.13	26.48 1.34 -5.49	23.34 0.78 -6.66	26.47 0.52 -14.57

GARDENVILLE___LBMP 24039	11.56 0.78 -2.58	11.54 0.87 -2.43	10.23 0.78 -2.39	10.23 0.75 -2.39	10.24 0.76 -2.44	10.73 0.85 -2.59	16.31 1.40 -2.22	20.97 1.27 -3.26	27.22 1.40 -5.59	31.84 1.38 -8.62	32.79 1.50 -8.93	30.42 1.27 -9.84	30.23 1.27 -9.65	27.42 1.44 -5.11	28.11 1.34 -6.84	25.51 1.35 -5.18	41.48 1.92 -15.78	41.38 1.83 -12.30	41.83 1.84 -13.70	39.27 1.90 -13.32	38.21 1.74 -15.20	26.11 1.61 -4.85	17.95 1.27 -0.78	14.00 1.01 -1.62
GENERAL___MILLS 23808	11.60 0.81 -2.59	11.58 0.91 -2.44	10.27 0.80 -2.40	10.27 0.78 -2.40	10.28 0.79 -2.45	10.77 0.88 -2.60	16.40 1.46 -2.25	21.21 1.33 -3.45	27.88 1.48 -6.17	32.94 1.46 -9.64	33.99 1.59 -10.03	31.65 1.35 -11.00	31.47 1.35 -10.80	28.11 1.52 -5.71	28.99 1.42 -7.64	26.11 1.42 -5.71	43.51 2.04 -17.69	43.09 1.96 -13.87	43.63 1.95 -15.38	41.09 2.00 -15.04	40.16 1.85 -17.04	26.78 1.69 -5.44	18.05 1.35 -0.80	14.07 1.07 -1.63
GE_PLASTICS___DRP 24183	29.32 0.54 -20.58	28.22 0.55 -19.44	26.65 0.48 -19.10	26.65 0.48 -19.07	27.02 0.48 -19.50	28.48 0.49 -20.71	30.48 0.76 -17.02	33.89 1.00 -16.45	32.93 1.25 -11.44	30.16 1.33 -6.99	27.63 1.39 -3.88	28.61 1.18 -8.13	26.98 1.18 -6.49	26.32 1.29 -4.16	27.37 1.34 -6.10	29.88 1.27 -9.63	34.62 1.62 -9.22	37.05 1.83 -7.97	34.26 1.79 -6.17	31.82 1.66 -6.10	29.79 1.47 -7.06	25.77 1.35 -4.77	22.49 0.95 -5.64	24.70 0.67 -12.65
GILBOA___1 23756	24.07 0.51 -15.36	23.29 0.54 -14.51	21.79 0.47 -14.26	21.80 0.47 -14.24	22.09 0.49 -14.56	23.19 0.45 -15.46	26.21 0.81 -12.70	29.78 1.07 -12.27	30.11 1.34 -8.54	28.47 1.42 -5.21	26.72 1.45 -2.90	26.61 1.24 -6.07	25.39 1.24 -4.84	25.33 1.36 -3.10	25.88 1.39 -4.55	27.47 1.31 -7.18	32.32 1.66 -6.89	35.03 1.83 -5.95	32.75 1.84 -4.61	30.32 1.71 -4.55	28.02 1.49 -5.27	24.60 1.40 -3.56	21.11 1.00 -4.21	21.54 0.72 -9.44
GILBOA___2 23757	24.07 0.51 -15.36	23.29 0.54 -14.51	21.79 0.47 -14.26	21.80 0.47 -14.24	22.09 0.49 -14.56	23.19 0.45 -15.46	26.21 0.81 -12.70	29.78 1.07 -12.27	30.11 1.34 -8.54	28.47 1.42 -5.21	26.72 1.45 -2.90	26.61 1.24 -6.07	25.39 1.24 -4.84	25.33 1.36 -3.10	25.88 1.39 -4.55	27.47 1.31 -7.18	32.32 1.66 -6.89	35.03 1.83 -5.95	32.75 1.84 -4.61	30.32 1.71 -4.55	28.02 1.49 -5.27	24.60 1.40 -3.56	21.11 1.00 -4.21	21.54 0.72 -9.44
GILBOA___3 23758	24.07 0.51 -15.36	23.29 0.54 -14.51	21.79 0.47 -14.26	21.80 0.47 -14.24	22.09 0.49 -14.56	23.19 0.45 -15.46	26.21 0.81 -12.70	29.78 1.07 -12.27	30.11 1.34 -8.54	28.47 1.42 -5.21	26.72 1.45 -2.90	26.61 1.24 -6.07	25.39 1.24 -4.84	25.33 1.36 -3.10	25.88 1.39 -4.55	27.47 1.31 -7.18	32.32 1.66 -6.89	35.03 1.83 -5.95	32.75 1.84 -4.61	30.32 1.71 -4.55	28.02 1.49 -5.27	24.60 1.40 -3.56	21.11 1.00 -4.21	21.54 0.72 -9.44
GILBOA___4 23759	24.07 0.51 -15.36	23.29 0.54 -14.51	21.79 0.47 -14.26	21.80 0.47 -14.24	22.09 0.49 -14.56	23.19 0.45 -15.46	26.21 0.81 -12.70	29.78 1.07 -12.27	30.11 1.34 -8.54	28.47 1.42 -5.21	26.72 1.45 -2.90	26.61 1.24 -6.07	25.39 1.24 -4.84	25.33 1.36 -3.10	25.88 1.39 -4.55	27.47 1.31 -7.18	32.32 1.66 -6.89	35.03 1.83 -5.95	32.75 1.84 -4.61	30.32 1.71 -4.55	28.02 1.49 -5.27	24.60 1.40 -3.56	21.11 1.00 -4.21	21.54 0.72 -9.44
GILBOA___ 23599	24.07 0.51 -15.36	23.29 0.54 -14.51	21.79 0.47 -14.26	21.80 0.47 -14.24	22.09 0.49 -14.56	23.19 0.45 -15.46	26.21 0.81 -12.70	29.78 1.07 -12.27	30.11 1.34 -8.54	28.47 1.42 -5.21	26.72 1.45 -2.90	26.61 1.24 -6.07	25.39 1.24 -4.84	25.33 1.36 -3.10	25.88 1.39 -4.55	27.47 1.31 -7.18	32.32 1.66 -6.89	35.03 1.83 -5.95	32.75 1.84 -4.61	30.32 1.71 -4.55	28.02 1.49 -5.27	24.60 1.40 -3.56	21.11 1.00 -4.21	21.54 0.72 -9.44
GINNA___ 23603	9.76 -0.11 -1.66	9.70 -0.10 -1.57	8.53 -0.07 -1.54	8.55 -0.08 -1.54	8.53 -0.08 -1.57	8.89 -0.06 -1.67	14.03 -0.04 -1.37	17.53 -0.21 -1.31	20.85 -0.26 -0.88	22.05 -0.28 -0.49	22.35 -0.25 -0.23	19.65 -0.23 -0.57	19.52 -0.23 -0.44	20.93 -0.23 -0.29	20.05 -0.32 -0.43	19.46 -0.27 -0.74	24.24 -0.14 -0.60	27.57 -0.22 -0.53	26.46 -0.21 -0.37	24.25 -0.17 -0.36	21.57 -0.13 -0.43	19.75 -0.23 -0.34	16.18 -0.17 -0.45	12.28 -0.11 -1.02
GLEN PARK___ 23778	8.11 -0.10 0.00	8.13 -0.11 0.00	6.96 -0.11 0.00	6.99 -0.10 0.00	6.91 -0.13 0.00	7.17 -0.11 0.00	12.61 -0.09 0.00	16.44 0.00 0.00	20.32 0.08 0.00	22.06 0.22 0.00	22.61 0.25 0.00	19.50 0.19 0.00	19.47 0.15 0.00	21.06 0.19 0.00	20.07 0.14 0.00	19.15 0.17 0.00	24.18 0.40 0.00	27.80 0.54 0.00	26.74 0.45 0.00	24.35 0.29 0.00	21.50 0.23 0.00	19.71 0.06 0.00	15.03 -0.03 0.84	11.34 -0.03 0.00
GLENWOOD_IC_1_G5 23712	24.56 0.95 -15.40	23.96 0.91 -14.81	22.15 0.79 -14.29	22.15 0.79 -14.27	22.37 0.75 -14.58	23.73 0.80 -15.64	26.84 1.42 -12.73	30.69 1.91 -12.35	31.35 2.53 -8.59	29.75 2.66 -5.25	29.02 2.73 -3.93	28.77 2.30 -7.17	27.78 2.30 -6.17	27.79 2.50 -4.42	28.27 2.57 -5.77	29.77 2.39 -8.39	34.55 3.00 -7.78	40.22 3.49 -9.47	37.41 3.44 -7.67	35.15 3.20 -7.89	31.66 2.79 -7.61	27.92 2.65 -5.63	22.06 1.94 -4.22	22.22 1.38 -9.47
GLENWOOD_IC_2_G1 23688	24.49 0.89 -15.40	23.81 0.85 -14.73	22.09 0.73 -14.29	22.10 0.74 -14.27	22.32 0.70 -14.58	23.68 0.75 -15.64	26.77 1.35 -12.72	30.57 1.79 -12.34	31.18 2.37 -8.58	29.59 2.51 -5.24	28.35 2.55 -3.43	28.10 2.14 -6.65	26.99 2.14 -5.53	27.01 2.36 -3.78	27.53 2.41 -5.19	29.05 2.24 -7.83	34.09 2.80 -7.52	39.96 3.30 -9.40	36.70 3.23 -7.17	34.09 3.01 -7.03	30.76 2.62 -6.88	26.77 2.50 -4.62	21.92 1.81 -4.21	22.14 1.30 -9.47
GLENWOOD_IC_3_G1 23689	24.49 0.89 -15.40	23.81 0.85 -14.73	22.09 0.73 -14.29	22.10 0.74 -14.27	22.32 0.70 -14.58	23.68 0.75 -15.64	26.77 1.35 -12.72	30.57 1.79 -12.34	31.18 2.37 -8.58	29.59 2.51 -5.24	28.35 2.55 -3.43	28.10 2.14 -6.65	26.99 2.14 -5.53	27.01 2.36 -3.78	27.53 2.41 -5.19	29.05 2.24 -7.83	34.09 2.80 -7.52	39.96 3.30 -9.40	36.70 3.23 -7.17	34.09 3.01 -7.03	30.76 2.62 -6.88	26.77 2.50 -4.62	21.92 1.81 -4.21	22.14 1.30 -9.47
GLENWOOD___4 23550	24.56 0.95 -15.40	23.96 0.91 -14.81	22.15 0.79 -14.29	22.15 0.79 -14.27	22.37 0.75 -14.58	23.73 0.80 -15.64	26.84 1.42 -12.73	30.69 1.91 -12.35	31.35 2.53 -8.59	29.75 2.66 -5.25	29.02 2.73 -3.93	28.77 2.30 -7.17	27.78 2.30 -6.17	27.79 2.50 -4.42	28.27 2.57 -5.77	29.77 2.39 -8.39	34.55 3.00 -7.78	40.22 3.49 -9.47	37.41 3.44 -7.67	35.15 3.20 -7.89	31.66 2.79 -7.61	27.92 2.65 -5.63	22.06 1.94 -4.22	22.22 1.38 -9.47
GLENWOOD___5 23614	24.56 0.95 -15.40	23.96 0.91 -14.81	22.15 0.79 -14.29	22.15 0.79 -14.27	22.37 0.75 -14.58	23.73 0.80 -15.64	26.84 1.42 -12.73	30.69 1.91 -12.35	31.35 2.53 -8.59	29.75 2.66 -5.25	29.02 2.73 -3.93	28.77 2.30 -7.17	27.78 2.30 -6.17	27.79 2.50 -4.42	28.27 2.57 -5.77	29.77 2.39 -8.39	34.55 3.00 -7.78	40.22 3.49 -9.47	37.41 3.44 -7.67	35.15 3.20 -7.89	31.66 2.79 -7.61	27.92 2.65 -5.63	22.06 1.94 -4.22	22.22 1.38 -9.47

GLOBAL GREEN_PORT_GT1 23814	25.18 1.58 -15.40	24.64 1.49 -14.91	22.68 1.33 -14.29	22.70 1.34 -14.27	22.88 1.26 -14.58	24.25 1.33 -15.64	27.66 2.24 -12.72	31.70 2.93 -12.34	32.76 3.95 -8.58	31.01 3.93 -5.24	29.49 4.00 -3.12	28.94 3.32 -6.32	27.82 3.38 -5.13	27.99 3.74 -3.38	28.44 3.69 -4.82	30.18 3.72 -7.47	36.02 4.90 -7.35	42.73 6.05 -9.42	39.39 5.76 -7.33	36.61 5.24 -7.31	32.26 4.57 -6.42	27.82 4.18 -3.99	23.38 3.27 -4.21	23.31 2.47 -9.47
GLOBE___DSASP 323697	10.96 0.38 -2.38	10.95 0.47 -2.25	9.71 0.44 -2.21	9.71 0.41 -2.21	9.71 0.42 -2.26	10.16 0.48 -2.39	15.38 0.77 -1.91	18.24 0.49 -1.31	20.04 0.47 0.66	20.00 0.33 2.17	20.05 0.47 2.79	17.21 0.35 2.45	17.02 0.35 2.64	20.02 0.44 1.29	18.70 0.40 1.63	19.00 0.44 0.42	20.00 0.76 4.53	23.23 0.49 4.52	22.64 0.58 4.23	19.53 0.77 5.30	17.40 0.76 4.63	18.85 0.69 1.49	17.01 0.51 -0.60	13.22 0.42 -1.43
GOETHSLN___LBMP 323567	24.43 0.84 -15.38	23.56 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.47 0.71 -15.48	26.74 1.32 -12.72	30.56 1.79 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.18 2.01 -4.86	26.18 2.19 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.29 2.59 -6.93	36.40 3.16 -5.98	34.09 3.15 -4.64	31.55 2.91 -4.58	29.07 2.51 -5.30	25.61 2.40 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
GOODYEAR_LAKE_HYD 323669	11.91 0.49 -3.22	11.78 0.50 -3.04	10.47 0.42 -2.99	10.50 0.43 -2.98	10.51 0.43 -3.05	10.96 0.44 -3.24	16.23 0.88 -2.66	20.18 1.17 -2.58	23.54 1.48 -1.83	24.61 1.62 -1.15	24.70 1.66 -0.67	22.06 1.41 -1.34	21.79 1.39 -1.09	23.06 1.50 -0.69	22.45 1.51 -1.00	21.96 1.44 -1.54	27.24 1.90 -1.56	30.80 2.21 -1.34	29.53 2.16 -1.07	27.06 1.95 -1.06	24.21 1.72 -1.22	21.96 1.53 -0.78	17.86 1.08 -0.88	14.11 0.76 -1.98
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.60 0.48 -4.92	13.37 0.49 -4.65	12.05 0.42 -4.57	12.07 0.42 -4.56	12.12 0.42 -4.66	12.67 0.44 -4.95	17.59 0.82 -4.07	21.40 0.97 -4.00	24.40 1.19 -2.98	25.19 1.24 -2.10	25.09 1.32 -1.40	22.84 1.10 -2.44	22.46 1.10 -2.05	23.33 1.21 -1.25	22.93 1.20 -1.80	22.61 1.10 -2.52	28.25 1.45 -3.03	31.41 1.61 -2.55	30.11 1.60 -2.20	27.73 1.52 -2.16	25.11 1.36 -2.49	22.26 1.24 -1.38	18.20 0.95 -1.35	15.08 0.68 -3.03
GOUDEY___7 23579	13.61 0.48 -4.92	13.38 0.49 -4.65	12.05 0.42 -4.57	12.08 0.43 -4.56	12.13 0.43 -4.66	12.68 0.44 -4.95	17.61 0.84 -4.07	21.42 0.99 -4.00	24.42 1.21 -2.98	25.21 1.27 -2.10	25.11 1.34 -1.40	22.86 1.12 -2.44	22.48 1.12 -2.05	23.35 1.23 -1.25	22.95 1.22 -1.80	22.63 1.12 -2.52	28.28 1.47 -3.03	31.44 1.64 -2.55	30.13 1.63 -2.20	27.76 1.54 -2.16	25.13 1.38 -2.49	22.28 1.26 -1.38	18.22 0.97 -1.35	15.10 0.69 -3.03
GOUDEY___8 23580	13.60 0.48 -4.92	13.37 0.49 -4.65	12.05 0.42 -4.57	12.07 0.42 -4.56	12.12 0.42 -4.66	12.67 0.44 -4.95	17.59 0.82 -4.07	21.40 0.97 -4.00	24.40 1.19 -2.98	25.19 1.24 -2.10	25.09 1.32 -1.40	22.84 1.10 -2.44	22.46 1.10 -2.05	23.33 1.21 -1.25	22.93 1.20 -1.80	22.61 1.10 -2.52	28.25 1.45 -3.03	31.41 1.61 -2.55	30.11 1.60 -2.20	27.73 1.52 -2.16	25.11 1.36 -2.49	22.26 1.24 -1.38	18.20 0.95 -1.35	15.08 0.68 -3.03
GOWANUS_GT1_1 24077	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT1_2 24078	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT1_3 24079	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT1_4 24080	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT1_5 24084	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT1_6 24111	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT1_7 24112	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT1_8 24113	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46

GOWANUS_GT2_1 24114	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT2_2 24115	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT2_3 24116	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT2_4 24117	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT2_5 24118	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT2_6 24119	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT2_7 24120	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT2_8 																								

GOWANUS_GT3_8 24129	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_1 24130	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_2 24131	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_3 24132	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_4 24133	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_5 24134	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_6 24135	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_7 24136	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GOWANUS_GT4_8 24137	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GREENIDGE___3 23582	11.74 0.57 -2.96	11.62 0.58 -2.80	10.32 0.51 -2.75	10.34 0.50 -2.74	10.35 0.51 -2.80	10.81 0.55 -2.98	16.23 1.08 -2.45	20.12 1.23 -2.46	23.70 1.50 -1.96	25.03 1.59 -1.59	25.25 1.68 -1.20	22.55 1.41 -1.84	22.33 1.41 -1.60	23.36 1.54 -0.95	22.71 1.44 -1.34	22.04 1.37 -1.69	28.09 1.88 -2.44	31.33 2.07 -2.00	30.28 2.10 -1.87	27.84 1.95 -1.83	25.10 1.72 -2.11	22.15 1.49 -1.01	17.89 1.18 -0.82	14.03 0.83 -1.82
GREENIDGE___4 23583	11.74 0.57 -2.96	11.62 0.58 -2.80	10.32 0.51 -2.75	10.34 0.50 -2.74	10.35 0.51 -2.80	10.81 0.55 -2.98	16.23 1.08 -2.45	20.12 1.23 -2.46	23.70 1.50 -1.96	25.03 1.59 -1.59	25.25 1.68 -1.20	22.55 1.41 -1.84	22.33 1.41 -1.60	23.36 1.54 -0.95	22.71 1.44 -1.34	22.04 1.37 -1.69	28.09 1.88 -2.44	31.33 2.07 -2.00	30.28 2.10 -1.87	27.84 1.95 -1.83	25.10 1.72 -2.11	22.15 1.49 -1.01	17.89 1.18 -0.82	14.03 0.83 -1.82
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
GROVEVILLE___HYD 323602	25.03 0.79 -16.03	24.15 0.77 -15.15	22.61 0.66 -14.89	22.62 0.67 -14.86	22.87 0.64 -15.20	24.10 0.68 -16.14	27.25 1.30 -13.26	30.91 1.58 -12.89	31.19 1.98 -8.97	29.48 2.16 -5.48	27.56 2.15 -3.04	27.47 1.80 -6.37	26.19 1.80 -5.08	26.09 1.96 -3.26	26.75 2.03 -4.78	28.44 1.92 -7.54	33.43 2.47 -7.19	36.35 2.89 -6.21	34.00 2.89 -4.81	31.43 2.62 -4.75	29.04 2.28 -5.50	25.51 2.14 -3.72	21.82 1.53 -4.39	22.40 1.17 -9.86
HAMPSHIRE___PAPER_HYD 323593	7.75 -0.45 0.00	7.77 -0.46 0.00	6.66 -0.40 0.00	6.70 -0.40 0.00	6.63 -0.41 0.00	6.86 -0.42 0.00	11.86 -0.84 0.00	15.47 -0.97 0.00	19.12 -1.11 0.00	20.73 -1.11 0.00	21.23 -1.14 0.00	18.32 -0.98 0.00	18.31 -1.01 0.00	19.79 -1.09 0.00	18.92 -1.02 0.00	18.05 -0.93 0.00	22.63 -1.14 0.00	26.06 -1.20 0.00	25.06 -1.24 0.00	22.85 -1.20 0.00	20.16 -1.11 0.00	18.55 -1.10 0.00	12.61 -0.94 2.35	10.74 -0.64 0.00
HARDSCRABBLE_WT_PWR 323673	7.63 0.42 0.99	7.73 0.44 0.94	6.52 0.37 0.92	6.56 0.38 0.92	6.48 0.38 0.94	6.69 0.41 1.00	12.61 0.74 0.82	16.60 0.95 0.79	20.86 1.17 0.55	22.77 1.27 0.34	23.50 1.32 0.19	20.05 1.14 0.39	20.14 1.14 0.31	21.90 1.23 0.20	20.82 1.18 0.29	19.62 1.10 0.46	24.71 1.38 0.44	28.43 1.55 0.38	27.45 1.45 0.30	25.04 1.27 0.29	22.03 1.11 0.34	20.42 1.00 0.23	16.61 0.81 0.10	11.34 0.58 0.61

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.36 0.70 -14.45	22.56 0.67 -13.65	21.05 0.57 -13.42	21.06 0.57 -13.40	21.29 0.56 -13.70	22.43 0.60 -14.55	25.77 1.12 -11.95	29.38 1.40 -11.55	30.05 1.78 -8.04	28.67 1.92 -4.91	27.02 1.92 -2.73	26.60 1.58 -5.71	25.47 1.60 -4.55	25.55 1.75 -2.92	26.05 1.83 -4.28	27.45 1.71 -6.76	32.43 2.16 -6.49	35.43 2.56 -5.61	33.22 2.58 -4.34	30.73 2.38 -4.29	28.29 2.06 -4.97	24.94 1.95 -3.35	21.24 1.38 -3.96	21.30 1.03 -8.89
HARZA MOOSE____RIVER 24016	8.27 0.07 0.00	8.30 0.07 0.00	7.11 0.05 0.00	7.15 0.06 0.00	7.08 0.04 0.00	7.34 0.06 0.00	12.85 0.15 0.00	16.70 0.26 0.00	20.62 0.38 0.00	22.32 0.48 0.00	22.88 0.51 0.00	19.73 0.42 0.00	19.72 0.41 0.00	21.33 0.46 0.00	20.35 0.42 0.00	19.40 0.42 0.00	24.39 0.62 0.00	28.02 0.76 0.00	26.98 0.68 0.00	24.61 0.55 0.00	21.76 0.49 0.00	20.02 0.37 0.00	15.62 0.24 0.52	11.53 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.46 0.87 -15.38	23.60 0.83 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.28 2.11 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.13 1.30 -9.46
HEMPSTEAD____ 23647	24.61 1.00 -15.40	24.03 0.95 -14.84	22.19 0.83 -14.29	22.20 0.84 -14.27	22.41 0.79 -14.58	23.76 0.84 -15.64	26.88 1.46 -12.73	30.72 1.94 -12.35	31.46 2.63 -8.59	29.82 2.73 -5.25	29.22 2.80 -4.06	28.97 2.35 -7.31	28.00 2.36 -6.34	28.02 2.57 -4.58	28.48 2.63 -5.92	29.99 2.47 -8.54	34.67 3.04 -7.85	40.29 3.54 -9.49	37.63 3.50 -7.83	35.47 3.25 -8.17	31.94 2.87 -7.80	28.27 2.73 -5.89	22.16 2.04 -4.22	22.30 1.46 -9.47
HICKLING____1 23621	12.79 0.74 -3.85	12.63 0.76 -3.64	11.30 0.66 -3.58	11.31 0.65 -3.57	11.35 0.66 -3.65	11.87 0.71 -3.88	17.22 1.32 -3.21	21.27 1.48 -3.35	25.09 1.76 -3.10	26.69 1.86 -2.99	26.90 1.97 -2.56	24.41 1.66 -3.44	24.11 1.66 -3.13	24.46 1.81 -1.78	24.15 1.75 -2.46	23.28 1.63 -2.66	30.87 2.19 -4.91	33.70 2.37 -4.07	32.66 2.39 -3.97	30.35 2.29 -4.00	27.74 2.04 -4.43	23.36 1.85 -1.86	18.40 1.43 -1.07	14.78 1.03 -2.37
HICKLING____2 23622	12.79 0.74 -3.85	12.63 0.76 -3.64	11.30 0.66 -3.58	11.31 0.65 -3.57	11.35 0.66 -3.65	11.87 0.71 -3.88	17.22 1.32 -3.21	21.27 1.48 -3.35	25.09 1.76 -3.10	26.69 1.86 -2.99	26.90 1.97 -2.56	24.41 1.66 -3.44	24.11 1.66 -3.13	24.46 1.81 -1.78	24.15 1.75 -2.46	23.28 1.63 -2.66	30.87 2.19 -4.91	33.70 2.37 -4.07	32.66 2.39 -3.97	30.35 2.29 -4.00	27.74 2.04 -4.43	23.36 1.85 -1.86	18.40 1.43 -1.07	14.78 1.03 -2.37
HIGH FALLS____HY 23754	24.68 0.70 -15.78	23.83 0.68 -14.91	22.30 0.59 -14.65	22.31 0.59 -14.63	22.57 0.58 -14.96	23.78 0.61 -15.88	26.92 1.17 -13.05	30.49 1.38 -12.68	30.79 1.74 -8.82	29.10 1.88 -5.39	27.21 1.86 -2.99	27.12 1.55 -6.27	25.86 1.55 -5.00	25.77 1.69 -3.20	26.39 1.75 -4.70	28.07 1.67 -7.42	32.99 2.14 -7.08	35.85 2.48 -6.11	33.53 2.50 -4.74	31.02 2.29 -4.68	28.66 1.98 -5.41	25.17 1.87 -3.66	21.54 1.32 -4.32	22.11 1.03 -9.70
HILLBURN____GT 23639	23.56 0.71 -14.65	22.75 0.68 -13.84	21.24 0.57 -13.60	21.24 0.57 -13.58	21.48 0.56 -13.88	22.62 0.60 -14.74	25.94 1.13 -12.12	29.61 1.46 -11.71	30.24 1.86 -8.15	28.82 2.01 -4.97	27.14 2.01 -2.76	26.77 1.68 -5.79	25.61 1.68 -4.62	25.67 1.84 -2.96	26.21 1.93 -4.34	27.62 1.78 -6.85	32.59 2.23 -6.58	35.62 2.67 -5.69	33.36 2.65 -4.40	30.86 2.45 -4.35	28.43 2.13 -5.03	25.07 2.02 -3.40	21.36 1.45 -4.01	21.42 1.03 -9.01
HISHELDN_WT_PWR 323625	11.70 0.74 -2.76	11.66 0.82 -2.61	10.35 0.73 -2.56	10.35 0.70 -2.56	10.36 0.71 -2.62	10.85 0.79 -2.78	16.35 1.32 -2.33	20.60 1.22 -2.95	25.71 1.38 -4.10	28.68 1.35 -5.48	29.32 1.48 -5.48	26.83 1.25 -6.27	26.62 1.25 -6.06	25.52 1.40 -3.25	25.63 1.32 -4.39	23.90 1.29 -3.62	35.45 1.86 -9.82	37.12 1.83 -8.04	36.52 1.81 -8.41	34.47 1.85 -8.56	32.32 1.70 -9.35	24.46 1.55 -3.26	17.92 1.22 -0.80	14.05 0.96 -1.72
HOLTSVILLE_IC_1 23690	24.75 1.14 -15.40	24.21 1.06 -14.91	22.30 0.95 -14.29	22.32 0.96 -14.27	22.51 0.89 -14.58	23.87 0.95 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.11	28.07 2.45 -6.31	26.93 2.49 -5.13	27.01 2.75 -3.38	27.54 2.79 -4.81	29.18 2.73 -7.47	34.62 3.50 -7.35	40.85 4.17 -9.42	37.68 4.05 -7.33	35.09 3.73 -7.31	30.93 3.25 -6.41	26.69 3.06 -3.98	22.49 2.38 -4.21	22.65 1.81 -9.47
HOLTSVILLE_IC_10 23699	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.99 -14.29	22.35 0.99 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.10 1.68 -12.72	30.99 2.22 -12.34	31.83 3.02 -8.58	30.07 2.99 -5.24	28.56 3.06 -3.13	28.19 2.55 -6.33	27.07 2.61 -5.15	27.13 2.86 -3.40	27.68 2.91 -4.83	29.34 2.87 -7.49	34.81 3.69 -7.35	41.07 4.39 -9.42	37.90 4.26 -7.34	35.30 3.92 -7.33	31.13 3.42 -6.44	26.87 3.20 -4.02	22.59 2.48 -4.21	22.72 1.88 -9.47
HOLTSVILLE_IC_2 23691	24.75 1.14 -15.40	24.21 1.06 -14.91	22.30 0.95 -14.29	22.32 0.96 -14.27	22.51 0.89 -14.58	23.87 0.95 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.11	28.07 2.45 -6.31	26.93 2.49 -5.13	27.01 2.75 -3.38	27.54 2.79 -4.81	29.18 2.73 -7.47	34.62 3.50 -7.35	40.85 4.17 -9.42	37.68 4.05 -7.33	35.09 3.73 -7.31	30.93 3.25 -6.41	26.69 3.06 -3.98	22.49 2.38 -4.21	22.65 1.81 -9.47
HOLTSVILLE_IC_3 23692	24.75 1.14 -15.40	24.21 1.06 -14.91	22.30 0.95 -14.29	22.32 0.96 -14.27	22.51 0.89 -14.58	23.87 0.95 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.11	28.07 2.45 -6.31	26.93 2.49 -5.13	27.01 2.75 -3.38	27.54 2.79 -4.81	29.18 2.73 -7.47	34.62 3.50 -7.35	40.85 4.17 -9.42	37.68 4.05 -7.33	35.09 3.73 -7.31	30.93 3.25 -6.41	26.69 3.06 -3.98	22.49 2.38 -4.21	22.65 1.81 -9.47
HOLTSVILLE_IC_4 23693	24.75 1.14 -15.40	24.21 1.06 -14.91	22.30 0.95 -14.29	22.32 0.96 -14.27	22.51 0.89 -14.58	23.87 0.95 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.11	28.07 2.45 -6.31	26.93 2.49 -5.13	27.01 2.75 -3.38	27.54 2.79 -4.81	29.18 2.73 -7.47	34.62 3.50 -7.35	40.85 4.17 -9.42	37.68 4.05 -7.33	35.09 3.73 -7.31	30.93 3.25 -6.41	26.69 3.06 -3.98	22.49 2.38 -4.21	22.65 1.81 -9.47
HOLTSVILLE_IC_5 23694	24.75 1.14 -15.40	24.21 1.06 -14.91	22.30 0.95 -14.29	22.32 0.96 -14.27	22.51 0.89 -14.58	23.87 0.95 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.11	28.07 2.45 -6.31	26.93 2.49 -5.13	27.01 2.75 -3.38	27.54 2.79 -4.81	29.18 2.73 -7.47	34.62 3.50 -7.35	40.85 4.17 -9.42	37.68 4.05 -7.33	35.09 3.73 -7.31	30.93 3.25 -6.41	26.69 3.06 -3.98	22.49 2.38 -4.21	22.65 1.81 -9.47

HOLTSVILLE_IC_6 23695	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.99 -14.29	22.35 0.99 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.10 1.68 -12.72	30.99 2.22 -12.34	31.83 3.02 -8.58	30.07 2.99 -5.24	28.56 3.06 -3.13	28.19 2.55 -6.33	27.07 2.61 -5.15	27.13 2.86 -3.40	27.68 2.91 -4.83	29.34 2.87 -7.49	34.81 3.69 -7.35	41.07 4.39 -9.42	37.90 4.26 -7.34	35.30 3.92 -7.33	31.13 3.42 -6.44	26.87 3.20 -4.02	22.59 2.48 -4.21	22.72 1.88 -9.47
HOLTSVILLE_IC_7 23696	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.99 -14.29	22.35 0.99 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.10 1.68 -12.72	30.99 2.22 -12.34	31.83 3.02 -8.58	30.07 2.99 -5.24	28.56 3.06 -3.13	28.19 2.55 -6.33	27.07 2.61 -5.15	27.13 2.86 -3.40	27.68 2.91 -4.83	29.34 2.87 -7.49	34.81 3.69 -7.35	41.07 4.39 -9.42	37.90 4.26 -7.34	35.30 3.92 -7.33	31.13 3.42 -6.44	26.87 3.20 -4.02	22.59 2.48 -4.21	22.72 1.88 -9.47
HOLTSVILLE_IC_8 23697	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.99 -14.29	22.35 0.99 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.10 1.68 -12.72	30.99 2.22 -12.34	31.83 3.02 -8.58	30.07 2.99 -5.24	28.56 3.06 -3.13	28.19 2.55 -6.33	27.07 2.61 -5.15	27.13 2.86 -3.40	27.68 2.91 -4.83	29.34 2.87 -7.49	34.81 3.69 -7.35	41.07 4.39 -9.42	37.90 4.26 -7.34	35.30 3.92 -7.33	31.13 3.42 -6.44	26.87 3.20 -4.02	22.59 2.48 -4.21	22.72 1.88 -9.47
HOLTSVILLE_IC_9 23698	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.99 -14.29	22.35 0.99 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.10 1.68 -12.72	30.99 2.22 -12.34	31.83 3.02 -8.58	30.07 2.99 -5.24	28.56 3.06 -3.13	28.19 2.55 -6.33	27.07 2.61 -5.15	27.13 2.86 -3.40	27.68 2.91 -4.83	29.34 2.87 -7.49	34.81 3.69 -7.35	41.07 4.39 -9.42	37.90 4.26 -7.34	35.30 3.92 -7.33	31.13 3.42 -6.44	26.87 3.20 -4.02	22.59 2.48 -4.21	22.72 1.88 -9.47
HOWARD_WT_PWR 323690	12.30 0.92 -3.18	12.20 0.96 -3.00	10.85 0.84 -2.95	10.86 0.82 -2.95	10.89 0.84 -3.01	11.39 0.91 -3.20	17.05 1.69 -2.66	21.27 1.84 -2.99	25.77 2.21 -3.33	28.02 2.31 -3.87	28.46 2.46 -3.64	25.82 2.09 -4.43	25.56 2.07 -4.18	25.44 2.28 -2.29	25.24 2.17 -3.13	23.97 2.07 -2.92	33.27 2.80 -6.69	35.71 3.00 -5.45	34.90 3.00 -5.60	32.50 2.81 -5.63	30.01 2.51 -6.24	24.19 2.22 -2.33	18.53 1.73 -0.90	14.58 1.24 -1.97
HQ_GEN_CEDARS 23644	7.28 -0.48 0.44	7.32 -0.49 0.42	6.23 -0.42 0.41	6.26 -0.42 0.41	6.19 -0.42 0.42	6.38 -0.45 0.45	11.17 -1.16 0.37	14.68 -1.40 0.35	18.31 -1.68 0.25	19.92 -1.77 0.15	20.45 -1.83 0.08	17.59 -1.55 0.18	17.63 -1.55 0.14	19.09 -1.69 0.09	18.25 -1.55 0.13	17.31 -1.46 0.21	21.65 -1.92 0.20	24.96 -2.13 0.17	24.06 -2.10 0.13	21.98 -1.95 0.13	19.35 -1.76 0.15	17.89 -1.65 0.10	10.26 -1.34 4.30	10.26 -0.84 0.27
HQ_GEN_CEDARS_PROXY 323590	7.28 -0.48 0.44	7.32 -0.49 0.42	6.23 -0.42 0.41	6.26 -0.42 0.41	6.19 -0.42 0.42	6.38 -0.45 0.45	11.17 -1.16 0.37	14.68 -1.40 0.35	18.31 -1.68 0.25	19.92 -1.77 0.15	20.45 -1.83 0.08	17.59 -1.55 0.18	17.63 -1.55 0.14	19.09 -1.69 0.09	18.25 -1.55 0.13	17.31 -1.46 0.21	21.65 -1.92 0.20	24.96 -2.13 0.17	24.06 -2.10 0.13	21.98 -1.95 0.13	19.35 -1.76 0.15	17.89 -1.65 0.10	10.26 -1.34 4.30	10.26 -0.84 0.27
HQ_GEN_IMPORT 323601	7.89 -0.31 0.00	7.92 -0.31 0.00	6.79 -0.27 0.00	6.82 -0.27 0.00	6.77 -0.27 0.00	7.00 -0.28 0.00	12.13 -0.57 0.00	15.75 -0.69 0.00	19.38 -0.85 0.00	20.94 -0.90 0.00	20.81 -0.96 0.59	18.51 -0.79 0.00	18.52 -0.79 0.00	20.00 -0.88 0.00	17.51 -0.82 1.61	18.03 -0.76 0.19	22.78 -1.00 0.00	26.14 -1.12 0.00	25.19 -1.10 0.00	23.05 -1.01 0.00	20.35 -0.91 0.00	18.80 -0.84 0.00	14.02 -0.68 1.20	10.90 -0.48 0.00
HQ_GEN_WHEEL 23651	7.89 -0.31 0.00	7.92 -0.31 0.00	6.79 -0.27 0.00	6.82 -0.27 0.00	6.77 -0.27 0.00	7.00 -0.28 0.00	12.13 -0.57 0.00	15.75 -0.69 0.00	19.38 -0.85 0.00	20.94 -0.90 0.00	20.81 -0.96 0.59	18.51 -0.79 0.00	18.52 -0.79 0.00	20.00 -0.88 0.00	17.51 -0.82 1.61	18.03 -0.76 0.19	22.78 -1.00 0.00	26.14 -1.12 0.00	25.19 -1.10 0.00	23.05 -1.01 0.00	20.35 -0.91 0.00	18.80 -0.84 0.00	14.02 -0.68 1.20	10.90 -0.48 0.00
HUDSON_AVE_GT_3 23810	24.44 0.85 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.67 -14.58	23.49 0.72 -15.48	26.76 1.35 -12.72	30.60 1.82 -12.34	31.18 2.37 -8.58	29.66 2.58 -5.24	27.78 2.50 -2.91	27.51 2.10 -6.10	26.28 2.11 -4.86	26.29 2.30 -3.12	26.88 2.37 -4.58	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.98	34.14 3.21 -4.64	31.60 2.96 -4.58	29.14 2.57 -5.30	25.65 2.44 -3.57	21.89 1.78 -4.21	22.07 1.24 -9.46
HUDSON_AVE_GT_4 23540	24.44 0.85 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.67 -14.58	23.49 0.72 -15.48	26.76 1.35 -12.72	30.60 1.82 -12.34	31.18 2.37 -8.58	29.66 2.58 -5.24	27.78 2.50 -2.91	27.51 2.10 -6.10	26.28 2.11 -4.86	26.29 2.30 -3.12	26.88 2.37 -4.58	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.98	34.14 3.21 -4.64	31.60 2.96 -4.58	29.14 2.57 -5.30	25.65 2.44 -3.57	21.89 1.78 -4.21	22.07 1.24 -9.46
HUDSON_AVE_GT_5 23657	24.44 0.85 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.67 -14.58	23.49 0.72 -15.48	26.76 1.35 -12.72	30.60 1.82 -12.34	31.18 2.37 -8.58	29.66 2.58 -5.24	27.78 2.50 -2.91	27.51 2.10 -6.10	26.28 2.11 -4.86	26.29 2.30 -3.12	26.88 2.37 -4.58	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.98	34.14 3.21 -4.64	31.60 2.96 -4.58	29.14 2.57 -5.30	25.65 2.44 -3.57	21.89 1.78 -4.21	22.07 1.24 -9.46
HUDSON_AVE_10 24168	24.42 0.83 -15.38	23.56 0.79 -14.53	22.01 0.66 -14.28	22.02 0.67 -14.26	22.26 0.64 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.31 2.11 -7.22	33.34 2.64 -6.93	36.38 3.13 -5.98	34.06 3.13 -4.64	31.52 2.89 -4.58	29.05 2.49 -5.30	25.57 2.36 -3.57	21.85 1.73 -4.21	22.04 1.21 -9.46
HUNTER_MOUNT___DRP 323613	26.49 0.78 -17.51	25.53 0.76 -16.54	23.98 0.66 -16.25	23.98 0.67 -16.23	24.30 0.67 -16.59	25.62 0.71 -17.62	28.43 1.26 -14.48	31.72 1.25 -14.03	31.53 1.54 -9.76	29.48 1.68 -5.96	27.36 1.68 -3.31	27.63 1.39 -6.94	26.25 1.41 -5.53	25.92 1.50 -3.55	26.69 1.56 -5.20	28.77 1.57 -8.21	33.71 2.09 -7.85	36.44 2.40 -6.78	34.00 2.45 -5.25	31.44 2.19 -5.19	29.19 1.91 -6.00	25.44 1.73 -4.06	21.87 1.18 -4.80	23.23 1.09 -10.76
HUNTINGTON_RES_REC 323705	24.73 1.12 -15.40	24.21 1.06 -14.91	22.29 0.94 -14.29	22.30 0.94 -14.27	22.51 0.89 -14.58	23.87 0.94 -15.64	27.03 1.61 -12.72	30.91 2.14 -12.34	31.73 2.91 -8.58	30.03 2.95 -5.24	28.52 3.02 -3.13	28.15 2.51 -6.33	27.01 2.55 -5.15	27.07 2.80 -3.40	27.62 2.85 -4.84	29.21 2.73 -7.49	34.60 3.47 -7.36	40.77 4.09 -9.42	37.66 4.02 -7.34	35.11 3.73 -7.32	30.96 3.25 -6.44	26.73 3.06 -4.02	22.43 2.32 -4.21	22.54 1.70 -9.47

HUNTLEY___63 23557	11.29 0.70 -2.39	11.29 0.80 -2.26	10.00 0.72 -2.22	10.00 0.70 -2.21	10.00 0.70 -2.26	10.48 0.79 -2.40	15.88 1.32 -1.87	18.43 1.13 -0.87	19.31 1.25 2.18	17.75 1.22 5.32	17.51 1.36 6.22	14.41 1.14 6.03	14.22 1.14 6.23	19.03 1.32 3.16	17.02 1.20 4.11	18.15 1.22 2.05	15.11 1.81 10.47	20.28 1.66 8.64	18.50 1.68 9.48	15.96 1.76 9.85	12.47 1.62 10.41	18.10 1.49 3.04	17.62 1.16 -0.57	13.65 0.90 -1.38
HUNTLEY___64 23558	11.29 0.70 -2.39	11.29 0.80 -2.26	10.00 0.72 -2.22	10.00 0.70 -2.21	10.00 0.70 -2.26	10.48 0.79 -2.40	15.88 1.32 -1.87	18.43 1.13 -0.87	19.31 1.25 2.18	17.75 1.22 5.32	17.51 1.36 6.22	14.41 1.14 6.03	14.22 1.14 6.23	19.03 1.32 3.16	17.02 1.20 4.11	18.15 1.22 2.05	15.11 1.81 10.47	20.28 1.66 8.64	18.50 1.68 9.48	15.96 1.76 9.85	12.47 1.62 10.41	18.10 1.49 3.04	17.62 1.16 -0.57	13.65 0.90 -1.38
HUNTLEY___65 23559	11.29 0.70 -2.39	11.29 0.80 -2.26	10.00 0.72 -2.22	10.00 0.70 -2.21	10.00 0.70 -2.26	10.48 0.79 -2.40	15.88 1.32 -1.87	18.43 1.13 -0.87	19.31 1.25 2.18	17.75 1.22 5.32	17.51 1.36 6.22	14.41 1.14 6.03	14.22 1.14 6.23	19.03 1.32 3.16	17.02 1.20 4.11	18.15 1.22 2.05	15.11 1.81 10.47	20.28 1.66 8.64	18.50 1.68 9.48	15.96 1.76 9.85	12.47 1.62 10.41	18.10 1.49 3.04	17.62 1.16 -0.57	13.65 0.90 -1.38
HUNTLEY___66 23560	11.29 0.70 -2.39	11.29 0.80 -2.26	10.00 0.72 -2.22	10.00 0.70 -2.21	10.00 0.70 -2.26	10.48 0.79 -2.40	15.88 1.32 -1.87	18.43 1.13 -0.87	19.31 1.25 2.18	17.75 1.22 5.32	17.51 1.36 6.22	14.41 1.14 6.03	14.22 1.14 6.23	19.03 1.32 3.16	17.02 1.20 4.11	18.15 1.22 2.05	15.11 1.81 10.47	20.28 1.66 8.64	18.50 1.68 9.48	15.96 1.76 9.85	12.47 1.62 10.41	18.10 1.49 3.04	17.62 1.16 -0.57	13.65 0.90 -1.38
HUNTLEY___67 23561	11.33 0.64 -2.49	11.32 0.73 -2.35	10.03 0.66 -2.31	10.03 0.63 -2.30	10.03 0.63 -2.36	10.50 0.71 -2.50	15.96 1.12 -2.15	20.60 0.89 -3.28	27.05 0.95 -5.87	32.29 0.90 -9.55	33.33 1.01 -9.96	31.03 0.83 -10.90	30.87 0.85 -10.71	27.51 0.98 -5.65	28.40 0.90 -7.57	25.52 0.91 -5.62	42.73 1.40 -17.56	41.65 1.23 -13.17	42.83 1.26 -15.27	39.72 1.37 -14.29	39.48 1.28 -16.94	25.99 1.18 -5.17	17.59 0.94 -0.76	13.71 0.77 -1.56
HUNTLEY___68 23562	11.33 0.64 -2.49	11.32 0.73 -2.35	10.03 0.66 -2.31	10.03 0.63 -2.30	10.03 0.63 -2.36	10.50 0.71 -2.50	15.96 1.12 -2.15	20.60 0.89 -3.28	27.05 0.95 -5.87	32.29 0.90 -9.55	33.33 1.01 -9.96	31.03 0.83 -10.90	30.87 0.85 -10.71	27.51 0.98 -5.65	28.40 0.90 -7.57	25.52 0.91 -5.62	42.73 1.40 -17.56	41.65 1.23 -13.17	42.83 1.26 -15.27	39.72 1.37 -14.29	39.48 1.28 -16.94	25.99 1.18 -5.17	17.59 0.94 -0.76	13.71 0.77 -1.56
HYLAND___LFGE 323620	11.61 0.83 -2.58	11.52 0.85 -2.44	10.20 0.74 -2.39	10.21 0.73 -2.39	10.20 0.72 -2.44	10.68 0.80 -2.60	16.42 1.59 -2.14	20.37 1.76 -2.17	24.25 2.19 -1.83	25.78 2.34 -1.60	26.11 2.46 -1.28	23.20 2.05 -1.85	23.02 2.07 -1.64	24.08 2.25 -0.95	23.32 2.05 -1.33	22.54 1.97 -1.58	29.25 2.95 -2.53	32.58 3.27 -2.05	31.52 3.23 -1.99	29.00 3.01 -1.94	26.18 2.68 -2.23	22.86 2.22 -0.99	18.34 1.73 -0.71	14.19 1.23 -1.59
INDECK___CORINTH 23802	32.14 0.15 -23.79	30.83 0.12 -22.47	29.25 0.11 -22.09	29.24 0.10 -22.05	29.67 0.08 -22.55	31.35 0.13 -23.94	32.69 0.32 -19.67	36.02 0.57 -19.01	34.21 0.75 -13.22	30.79 0.87 -8.08	27.77 0.92 -4.49	29.61 0.91 -9.40	27.68 0.87 -7.50	26.49 0.81 -4.80	27.90 0.92 -7.05	31.04 0.93 -11.12	35.67 1.24 -10.66	38.05 1.58 -9.21	34.80 1.37 -7.14	32.38 1.27 -7.05	30.62 1.19 -8.16	26.14 0.98 -5.51	23.06 0.48 -6.69	26.31 0.31 -14.63
INDECK___ILION 23567	7.48 0.27 0.99	7.58 0.28 0.94	6.38 0.24 0.92	6.42 0.25 0.92	6.34 0.24 0.94	6.55 0.26 1.00	12.35 0.47 0.82	16.25 0.61 0.79	20.45 0.77 0.55	22.33 0.83 0.34	23.03 0.85 0.19	19.65 0.73 0.39	19.73 0.73 0.31	21.46 0.79 0.20	20.40 0.76 0.29	19.24 0.72 0.46	24.26 0.93 0.44	27.91 1.04 0.38	26.97 0.97 0.30	24.63 0.86 0.29	21.69 0.76 0.34	20.12 0.71 0.23	16.36 0.56 0.10	11.16 0.40 0.61
INDECK___OLEAN 23982	12.13 1.07 -2.86	12.10 1.16 -2.70	10.74 1.02 -2.66	10.74 1.00 -2.65	10.75 1.01 -2.71	11.26 1.10 -2.88	17.13 1.98 -2.45	21.82 2.02 -3.37	27.84 2.31 -5.30	31.81 2.27 -7.70	32.65 2.42 -7.87	30.14 2.05 -8.79	29.95 2.07 -8.57	27.71 2.28 -4.56	28.29 2.23 -6.13	25.86 2.09 -4.79	40.56 2.80 -13.98	41.32 2.89 -11.17	41.24 2.87 -12.08	38.95 2.91 -11.99	37.31 2.68 -13.37	26.58 2.50 -4.44	18.72 1.97 -0.85	14.64 1.48 -1.78
INDECK___OSWEGO 23783	9.20 -0.02 -1.01	9.18 -0.02 -0.96	7.99 -0.01 -0.94	8.01 -0.02 -0.94	7.98 -0.02 -0.96	8.28 -0.02 -1.02	13.55 0.01 -0.84	17.25 0.00 -0.81	20.78 -0.02 -0.56	22.16 -0.02 -0.34	22.56 0.00 -0.19	19.69 -0.02 -0.40	19.61 -0.02 -0.32	21.08 0.00 -0.20	20.15 -0.08 -0.30	19.38 -0.08 -0.47	24.16 -0.07 -0.45	27.54 -0.11 -0.39	26.50 -0.10 -0.30	24.26 -0.10 -0.30	21.55 -0.06 -0.35	19.80 -0.08 -0.24	16.08 0.03 -0.15	12.01 0.01 -0.62
INDECK___YERKES 23781	11.31 0.71 -2.39	11.31 0.82 -2.26	10.01 0.73 -2.22	10.01 0.70 -2.21	10.00 0.70 -2.26	10.49 0.80 -2.40	15.91 1.35 -1.87	18.47 1.17 -0.87	19.35 1.30 2.18	17.77 1.24 5.32	17.53 1.39 6.22	14.43 1.16 6.03	14.24 1.16 6.23	19.05 1.34 3.16	17.04 1.22 4.11	18.19 1.25 2.05	15.16 1.86 10.47	20.33 1.72 8.64	18.52 1.71 9.48	15.99 1.78 9.85	12.52 1.66 10.41	18.14 1.53 3.04	17.66 1.19 -0.57	13.68 0.92 -1.38
INDIAN POINT_GT_1 24139	24.16 0.71 -15.25	23.32 0.68 -14.40	21.79 0.57 -14.16	21.80 0.57 -14.13	22.04 0.55 -14.45	23.22 0.59 -15.35	26.41 1.10 -12.61	30.13 1.48 -12.21	30.63 1.90 -8.49	29.08 2.05 -5.19	27.28 2.04 -2.88	27.04 1.70 -6.03	25.83 1.70 -4.81	25.84 1.88 -3.09	26.42 1.95 -4.53	27.93 1.80 -7.14	32.91 2.28 -6.86	35.91 2.73 -5.92	33.57 2.68 -4.59	31.07 2.48 -4.53	28.66 2.15 -5.25	25.23 2.04 -3.54	21.54 1.46 -4.18	21.78 1.03 -9.38
INDIAN POINT_GT_2 23659	24.16 0.71 -15.25	23.32 0.68 -14.40	21.79 0.57 -14.16	21.80 0.57 -14.13	22.04 0.55 -14.45	23.22 0.59 -15.35	26.41 1.10 -12.61	30.13 1.48 -12.21	30.63 1.90 -8.49	29.08 2.05 -5.19	27.28 2.04 -2.88	27.04 1.70 -6.03	25.83 1.70 -4.81	25.84 1.88 -3.09	26.42 1.95 -4.53	27.93 1.80 -7.14	32.91 2.28 -6.86	35.91 2.73 -5.92	33.57 2.68 -4.59	31.07 2.48 -4.53	28.66 2.15 -5.25	25.23 2.04 -3.54	21.54 1.46 -4.18	21.78 1.03 -9.38
INDIAN POINT_GT_3 24019	24.16 0.71 -15.25	23.32 0.68 -14.40	21.79 0.57 -14.16	21.80 0.57 -14.13	22.04 0.55 -14.45	23.22 0.59 -15.35	26.41 1.10 -12.61	30.13 1.48 -12.21	30.63 1.90 -8.49	29.08 2.05 -5.19	27.28 2.04 -2.88	27.04 1.70 -6.03	25.83 1.70 -4.81	25.84 1.88 -3.09	26.42 1.95 -4.53	27.93 1.80 -7.14	32.91 2.28 -6.86	35.91 2.73 -5.92	33.57 2.68 -4.59	31.07 2.48 -4.53	28.66 2.15 -5.25	25.23 2.04 -3.54	21.54 1.46 -4.18	21.78 1.03 -9.38

INDIAN POINT___2 23530	23.93 0.68 -15.04	23.09 0.65 -14.21	21.58 0.55 -13.96	21.59 0.55 -13.94	21.82 0.53 -14.25	22.99 0.58 -15.14	26.20 1.07 -12.44	29.90 1.43 -12.04	30.43 1.82 -8.38	28.92 1.97 -5.11	27.18 1.97 -2.84	26.90 1.64 -5.95	25.70 1.64 -4.75	25.71 1.80 -3.04	26.29 1.89 -4.47	27.77 1.75 -7.05	32.72 2.19 -6.76	35.69 2.59 -5.84	33.40 2.58 -4.53	30.91 2.38 -4.47	28.53 2.09 -5.17	25.10 1.96 -3.49	21.42 1.40 -4.12	21.62 1.00 -9.25
INDIAN POINT___3 23531	24.14 0.67 -15.26	23.30 0.65 -14.41	21.78 0.55 -14.17	21.79 0.55 -14.14	22.03 0.53 -14.46	23.22 0.58 -15.36	26.38 1.07 -12.62	30.08 1.43 -12.22	30.55 1.82 -8.50	29.00 1.97 -5.19	27.22 1.97 -2.88	26.98 1.64 -6.04	25.77 1.64 -4.82	25.76 1.80 -3.09	26.36 1.89 -4.53	27.88 1.75 -7.15	32.82 2.19 -6.86	35.80 2.62 -5.93	33.47 2.58 -4.59	30.98 2.38 -4.54	28.58 2.06 -5.25	25.15 1.96 -3.54	21.48 1.40 -4.18	21.76 1.00 -9.38
IP CORINTH___1 23988	32.19 0.20 -23.79	30.88 0.17 -22.47	29.30 0.15 -22.09	29.28 0.14 -22.05	29.71 0.13 -22.55	31.41 0.18 -23.94	32.77 0.39 -19.67	36.12 0.67 -19.01	34.33 0.87 -13.22	30.92 1.01 -8.08	27.90 1.05 -4.49	29.72 1.02 -9.40	27.79 0.98 -7.50	26.62 0.94 -4.80	28.02 1.04 -7.05	31.15 1.04 -11.12	35.82 1.38 -10.66	38.24 1.77 -9.21	34.96 1.52 -7.14	32.53 1.42 -7.05	30.74 1.32 -8.16	26.26 1.10 -5.51	23.16 0.57 -6.69	26.39 0.39 -14.63
IP___TICONDEROGA 23804	32.16 0.22 -23.73	30.84 0.19 -22.41	29.26 0.16 -22.03	29.23 0.15 -21.99	29.66 0.13 -22.49	31.38 0.21 -23.88	32.83 0.51 -19.63	36.29 0.89 -18.96	34.52 1.09 -13.19	31.16 1.27 -8.06	28.14 1.30 -4.47	29.93 1.25 -9.37	28.01 1.22 -7.48	26.79 1.13 -4.79	28.20 1.24 -7.03	31.33 1.25 -11.10	36.12 1.71 -10.64	38.71 2.26 -9.19	35.34 1.92 -7.12	32.85 1.76 -7.04	31.04 1.64 -8.14	26.49 1.34 -5.50	23.24 0.67 -6.67	26.41 0.44 -14.59
ISLIP_RES_REC 323679	24.82 1.21 -15.40	24.28 1.14 -14.91	22.36 1.01 -14.29	22.38 1.02 -14.27	22.58 0.96 -14.58	23.94 1.01 -15.64	27.15 1.73 -12.72	31.05 2.28 -12.34	31.93 3.11 -8.58	30.18 3.10 -5.24	28.68 3.17 -3.14	28.30 2.65 -6.34	27.16 2.68 -5.16	27.25 2.96 -3.42	27.77 2.99 -4.85	29.44 2.96 -7.50	34.94 3.80 -7.36	41.23 4.55 -9.42	38.06 4.42 -7.35	35.43 4.04 -7.34	31.25 3.53 -6.46	26.97 3.28 -4.04	22.65 2.54 -4.21	22.76 1.92 -9.47
JARVIS____ 23743	7.31 0.10 0.99	7.40 0.10 0.94	6.23 0.09 0.92	6.26 0.09 0.92	6.18 0.08 0.94	6.37 0.09 1.00	12.05 0.18 0.82	15.87 0.23 0.79	19.97 0.28 0.55	21.81 0.31 0.34	22.49 0.31 0.19	19.18 0.27 0.39	19.27 0.27 0.31	20.96 0.29 0.20	19.92 0.28 0.29	18.78 0.27 0.46	23.69 0.36 0.44	27.28 0.41 0.38	26.37 0.37 0.30	24.10 0.34 0.29	21.25 0.32 0.34	19.69 0.27 0.23	16.01 0.21 0.10	10.91 0.15 0.61
JENNISON___1 23625	14.03 0.69 -5.14	13.79 0.70 -4.86	12.44 0.60 -4.77	12.46 0.60 -4.76	12.50 0.59 -4.87	13.08 0.63 -5.17	18.18 1.23 -4.25	22.17 1.61 -4.12	25.18 2.02 -2.92	25.92 2.23 -1.85	25.76 2.30 -1.09	23.41 1.95 -2.15	22.97 1.91 -1.74	24.08 2.11 -1.10	23.57 2.03 -1.61	23.36 1.92 -2.46	28.85 2.57 -2.51	32.38 2.97 -2.15	30.91 2.89 -1.72	28.33 2.58 -1.70	25.50 2.28 -1.96	22.92 2.02 -1.25	18.80 1.49 -1.41	15.59 1.06 -3.16
JENNISON___2 23626	14.03 0.69 -5.14	13.79 0.70 -4.86	12.44 0.60 -4.77	12.46 0.60 -4.76	12.50 0.59 -4.87	13.08 0.63 -5.17	18.18 1.23 -4.25	22.17 1.61 -4.12	25.18 2.02 -2.92	25.92 2.23 -1.85	25.76 2.30 -1.09	23.41 1.95 -2.15	22.97 1.91 -1.74	24.08 2.11 -1.10	23.57 2.03 -1.61	23.36 1.92 -2.46	28.85 2.57 -2.51	32.38 2.97 -2.15	30.91 2.89 -1.72	28.33 2.58 -1.70	25.50 2.28 -1.96	22.92 2.02 -1.25	18.80 1.49 -1.41	15.59 1.06 -3.16
JERICHO_RISE_WT_PWR 323719	7.40 -0.34 0.47	7.45 -0.34 0.44	6.34 -0.29 0.44	6.37 -0.28 0.44	6.32 -0.27 0.44	6.51 -0.30 0.47	11.67 -0.63 0.39	15.34 -0.72 0.37	19.10 -0.87 0.26	20.77 -0.92 0.16	21.32 -0.96 0.09	18.33 -0.79 0.19	18.37 -0.79 0.15	19.88 -0.90 0.09	19.04 -0.76 0.14	18.04 -0.72 0.22	22.52 -1.05 0.21	25.93 -1.14 0.18	24.97 -1.18 0.14	22.81 -1.11 0.14	20.04 -1.06 0.16	18.52 -1.02 0.11	10.56 -0.84 4.50	10.51 -0.58 0.29
KCE_NY_1 323755	32.34 0.51 -23.62	31.04 0.49 -22.31	29.42 0.42 -21.93	29.40 0.42 -21.89	29.83 0.40 -22.39	31.52 0.46 -23.77	33.08 0.85 -19.54	36.53 1.22 -18.88	34.88 1.52 -13.13	31.52 1.66 -8.02	28.54 1.72 -4.45	30.20 1.56 -9.33	28.30 1.55 -7.44	27.23 1.59 -4.77	28.57 1.63 -7.00	31.62 1.59 -11.05	36.43 2.07 -10.59	38.89 2.48 -9.15	35.67 2.29 -7.09	33.18 2.12 -7.00	31.28 1.91 -8.10	26.81 1.69 -5.48	23.65 1.11 -6.64	26.67 0.77 -14.52
KEDC PORT_JEFF_GT2 24210	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.98 -14.29	22.35 0.99 -14.27	22.55 0.93 -14.58	23.91 0.98 -15.64	27.08 1.66 -12.72	30.97 2.20 -12.34	31.81 2.99 -8.58	30.07 2.99 -5.24	28.53 3.04 -3.12	28.18 2.55 -6.32	27.04 2.59 -5.14	27.12 2.86 -3.39	27.65 2.89 -4.83	29.31 2.85 -7.48	34.79 3.66 -7.35	41.04 4.36 -9.42	37.89 4.26 -7.34	35.27 3.90 -7.32	31.10 3.40 -6.43	26.84 3.18 -4.01	22.57 2.46 -4.21	22.71 1.87 -9.47
KEDC PORT_JEFF_GT3 24211	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.98 -14.29	22.35 0.99 -14.27	22.55 0.93 -14.58	23.91 0.98 -15.64	27.08 1.66 -12.72	30.97 2.20 -12.34	31.81 2.99 -8.58	30.07 2.99 -5.24	28.53 3.04 -3.12	28.18 2.55 -6.32	27.04 2.59 -5.14	27.12 2.86 -3.39	27.65 2.89 -4.83	29.31 2.85 -7.48	34.79 3.66 -7.35	41.04 4.36 -9.42	37.89 4.26 -7.34	35.27 3.90 -7.32	31.10 3.40 -6.43	26.84 3.18 -4.01	22.57 2.46 -4.21	22.71 1.87 -9.47
KEDC_GLWD_GT4 24219	24.56 0.95 -15.40	23.96 0.91 -14.81	22.15 0.79 -14.29	22.15 0.79 -14.27	22.37 0.75 -14.58	23.73 0.80 -15.64	26.84 1.42 -12.73	30.69 1.91 -12.35	31.35 2.53 -8.59	29.75 2.66 -5.25	29.02 2.73 -3.93	28.77 2.30 -7.17	27.78 2.30 -6.17	27.79 2.50 -4.42	28.27 2.57 -5.77	29.77 2.39 -8.39	34.55 3.00 -7.78	40.22 3.49 -9.47	37.41 3.44 -7.67	35.15 3.20 -7.89	31.66 2.79 -7.61	27.92 2.65 -5.63	22.06 1.94 -4.22	22.22 1.38 -9.47
KEDC_GLWD_GT5 24220	24.56 0.95 -15.40	23.96 0.91 -14.81	22.15 0.79 -14.29	22.15 0.79 -14.27	22.37 0.75 -14.58	23.73 0.80 -15.64	26.84 1.42 -12.73	30.69 1.91 -12.35	31.35 2.53 -8.59	29.75 2.66 -5.25	29.02 2.73 -3.93	28.77 2.30 -7.17	27.78 2.30 -6.17	27.79 2.50 -4.42	28.27 2.57 -5.77	29.77 2.39 -8.39	34.55 3.00 -7.78	40.22 3.49 -9.47	37.41 3.44 -7.67	35.15 3.20 -7.89	31.66 2.79 -7.61	27.92 2.65 -5.63	22.06 1.94 -4.22	22.22 1.38 -9.47
KENSICO____ 23655	24.33 0.76 -15.36	23.48 0.73 -14.51	21.95 0.62 -14.26	21.96 0.62 -14.24	22.19 0.60 -14.56	23.39 0.65 -15.46	26.60 1.19 -12.71	30.34 1.59 -12.31	30.84 2.04 -8.56	29.30 2.23 -5.23	27.49 2.21 -2.90	27.24 1.85 -6.09	26.02 1.85 -4.85	26.01 2.02 -3.11	26.61 2.11 -4.57	28.14 1.96 -7.20	33.14 2.45 -6.91	36.15 2.92 -5.97	33.79 2.87 -4.63	31.27 2.65 -4.57	28.85 2.30 -5.29	25.39 2.18 -3.56	21.68 1.57 -4.21	21.94 1.12 -9.45

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	23.82 0.71 -14.91	23.00 0.68 -14.08	21.49 0.59 -13.84	21.50 0.59 -13.82	21.74 0.58 -14.13	22.91 0.62 -15.00	26.21 1.18 -12.33	29.80 1.38 -11.98	30.29 1.72 -8.34	28.79 1.86 -5.09	27.05 1.86 -2.83	26.75 1.52 -5.92	25.58 1.55 -4.72	25.59 1.69 -3.03	26.13 1.75 -4.44	27.67 1.67 -7.01	32.57 2.12 -6.68	35.51 2.48 -5.78	33.30 2.52 -4.47	30.76 2.29 -4.42	28.38 2.00 -5.11	24.97 1.87 -3.46	21.29 1.30 -4.08	21.58 1.03 -9.17
KIAC_JFK_GT1 23816	24.40 0.81 -15.38	23.54 0.77 -14.53	21.99 0.65 -14.28	22.00 0.65 -14.26	22.24 0.63 -14.58	23.45 0.68 -15.48	26.70 1.28 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.60 2.33 -2.91	27.35 1.95 -6.10	26.13 1.95 -4.86	26.12 2.13 -3.12	26.72 2.21 -4.58	28.21 2.01 -7.22	33.25 2.55 -6.93	36.29 3.05 -5.98	33.98 3.05 -4.64	31.45 2.81 -4.58	28.99 2.42 -5.30	25.49 2.28 -3.57	21.83 1.72 -4.21	22.02 1.18 -9.46
KIAC_JFK_GT2 23817	24.40 0.81 -15.38	23.54 0.77 -14.53	21.99 0.65 -14.28	22.00 0.65 -14.26	22.24 0.63 -14.58	23.45 0.68 -15.48	26.70 1.28 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.60 2.33 -2.91	27.35 1.95 -6.10	26.13 1.95 -4.86	26.12 2.13 -3.12	26.72 2.21 -4.58	28.21 2.01 -7.22	33.25 2.55 -6.93	36.29 3.05 -5.98	33.98 3.05 -4.64	31.45 2.81 -4.58	28.99 2.42 -5.30	25.49 2.28 -3.57	21.83 1.72 -4.21	22.02 1.18 -9.46
KINTIGH____ 23543	10.96 0.47 -2.29	10.95 0.55 -2.16	9.69 0.50 -2.13	9.70 0.48 -2.12	9.69 0.49 -2.17	10.13 0.55 -2.30	15.34 0.77 -1.87	18.34 0.48 -1.42	20.54 0.44 0.14	20.50 0.37 1.72	20.53 0.45 2.28	17.74 0.37 1.93	17.56 0.37 2.12	20.32 0.46 1.01	19.08 0.42 1.28	19.21 0.44 0.21	20.88 0.78 3.68	24.97 0.57 2.86	23.46 0.63 3.47	21.42 0.79 3.43	18.27 0.76 3.76	19.48 0.69 0.86	17.08 0.57 -0.61	13.29 0.51 -1.40
LEDERLE____ 23769	23.74 0.72 -14.81	22.92 0.70 -13.99	21.40 0.59 -13.75	21.41 0.60 -13.73	21.64 0.57 -14.04	22.81 0.62 -14.90	26.10 1.16 -12.25	29.79 1.51 -11.84	30.40 1.92 -8.24	28.95 2.08 -5.03	27.22 2.06 -2.79	26.88 1.72 -5.85	25.70 1.72 -4.67	25.74 1.88 -2.99	26.30 1.97 -4.39	27.74 1.82 -6.93	32.71 2.28 -6.65	35.73 2.73 -5.75	33.46 2.71 -4.45	30.98 2.53 -4.40	28.55 2.19 -5.09	25.16 2.08 -3.43	21.43 1.48 -4.06	21.55 1.07 -9.10
LINDEN COGEN____ 23786	24.42 0.83 -15.38	23.56 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.74 1.32 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.18 2.01 -4.86	26.18 2.19 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.29 2.59 -6.93	36.40 3.16 -5.98	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.61 2.40 -3.57	21.85 1.73 -4.21	22.04 1.21 -9.46
LIPA_MISC_IPP 23656	24.78 1.17 -15.40	24.23 1.09 -14.91	22.34 0.98 -14.29	22.35 0.99 -14.27	22.54 0.92 -14.58	23.90 0.98 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.94 2.86 -5.24	28.41 2.93 -3.12	28.05 2.43 -6.32	26.95 2.51 -5.13	27.01 2.75 -3.38	27.52 2.77 -4.82	29.22 2.77 -7.47	34.71 3.59 -7.35	41.01 4.33 -9.42	37.78 4.15 -7.33	35.17 3.80 -7.31	31.02 3.34 -6.42	26.76 3.12 -3.99	22.57 2.46 -4.21	22.75 1.91 -9.47
LISF__SOLAR 323691	24.80 1.19 -15.40	24.25 1.10 -14.91	22.35 1.00 -14.29	22.36 1.00 -14.27	22.55 0.94 -14.58	23.91 0.98 -15.64	27.03 1.61 -12.72	30.91 2.14 -12.34	31.75 2.93 -8.58	29.98 2.91 -5.24	28.44 2.95 -3.12	28.08 2.45 -6.32	26.97 2.53 -5.13	27.06 2.80 -3.39	27.54 2.79 -4.82	29.27 2.81 -7.47	34.76 3.64 -7.35	41.07 4.39 -9.42	37.87 4.23 -7.33	35.22 3.85 -7.31	31.07 3.38 -6.42	26.78 3.14 -3.99	22.61 2.50 -4.21	22.80 1.96 -9.47
LITTLE FALLS____HYD 24013	7.73 0.52 0.99	7.83 0.53 0.94	6.60 0.46 0.92	6.63 0.46 0.92	6.55 0.46 0.94	6.78 0.50 1.00	12.75 0.88 0.82	16.78 1.13 0.79	21.08 1.40 0.55	23.01 1.51 0.34	23.74 1.57 0.19	20.27 1.35 0.39	20.35 1.35 0.31	22.13 1.46 0.20	21.01 1.37 0.29	19.83 1.31 0.46	24.99 1.66 0.44	28.73 1.85 0.38	27.76 1.76 0.30	25.32 1.56 0.29	22.29 1.36 0.34	20.66 1.24 0.23	16.80 1.00 0.10	11.49 0.73 0.61
LI_NEWBRDGE____DRP 323616	24.62 1.01 -15.40	24.12 0.96 -14.92	22.20 0.84 -14.29	22.20 0.84 -14.27	22.42 0.80 -14.58	23.77 0.84 -15.64	26.84 1.42 -12.72	30.67 1.91 -12.33	31.42 2.61 -8.58	29.74 2.66 -5.23	28.06 2.75 -2.95	27.74 2.30 -6.14	26.54 2.32 -4.91	26.56 2.52 -3.16	27.14 2.59 -4.62	28.69 2.43 -7.28	34.02 3.00 -7.25	40.13 3.46 -9.41	36.95 3.42 -7.24	34.40 3.20 -7.14	30.24 2.81 -6.17	25.98 2.69 -3.64	22.13 2.02 -4.21	22.31 1.47 -9.47
LONG_LAKE_PHOENIX 24014	9.31 0.05 -1.05	9.27 0.04 -0.99	8.07 0.03 -0.98	8.10 0.03 -0.97	8.06 0.03 -1.00	8.37 0.03 -1.06	13.69 0.13 -0.87	17.41 0.13 -0.84	20.98 0.16 -0.58	22.37 0.17 -0.36	22.77 0.20 -0.20	19.89 0.17 -0.42	19.82 0.17 -0.33	21.29 0.21 -0.21	20.37 0.12 -0.31	19.59 0.11 -0.49	24.41 0.17 -0.47	27.83 0.16 -0.41	26.80 0.19 -0.32	24.51 0.15 -0.31	21.78 0.15 -0.36	20.01 0.12 -0.24	16.36 0.18 -0.29	12.13 0.11 -0.65
LOVETT__3 23632	23.78 0.69 -14.88	22.95 0.66 -14.06	21.44 0.56 -13.82	21.45 0.56 -13.79	21.68 0.54 -14.10	22.84 0.58 -14.98	26.10 1.09 -12.31	29.77 1.43 -11.90	30.36 1.84 -8.28	28.88 1.99 -5.06	27.14 1.97 -2.81	26.83 1.64 -5.88	25.65 1.64 -4.69	25.70 1.81 -3.01	26.24 1.89 -4.41	27.69 1.75 -6.97	32.65 2.19 -6.69	35.65 2.62 -5.78	33.38 2.60 -4.48	30.88 2.41 -4.42	28.47 2.09 -5.12	25.08 1.98 -3.45	21.39 1.41 -4.08	21.54 1.01 -9.15
LOVETT__4 23642	23.78 0.69 -14.88	22.95 0.66 -14.06	21.44 0.56 -13.82	21.45 0.56 -13.79	21.68 0.54 -14.10	22.84 0.58 -14.98	26.10 1.09 -12.31	29.77 1.43 -11.90	30.36 1.84 -8.28	28.88 1.99 -5.06	27.14 1.97 -2.81	26.83 1.64 -5.88	25.65 1.64 -4.69	25.70 1.81 -3.01	26.24 1.89 -4.41	27.69 1.75 -6.97	32.65 2.19 -6.69	35.65 2.62 -5.78	33.38 2.60 -4.48	30.88 2.41 -4.42	28.47 2.09 -5.12	25.08 1.98 -3.45	21.39 1.41 -4.08	21.54 1.01 -9.15
LOVETT__5 23593	23.78 0.69 -14.88	22.95 0.66 -14.06	21.44 0.56 -13.82	21.45 0.56 -13.79	21.68 0.54 -14.10	22.84 0.58 -14.98	26.10 1.09 -12.31	29.77 1.43 -11.90	30.36 1.84 -8.28	28.88 1.99 -5.06	27.14 1.97 -2.81	26.83 1.64 -5.88	25.65 1.64 -4.69	25.70 1.81 -3.01	26.24 1.89 -4.41	27.69 1.75 -6.97	32.65 2.19 -6.69	35.65 2.62 -5.78	33.38 2.60 -4.48	30.88 2.41 -4.42	28.47 2.09 -5.12	25.08 1.98 -3.45	21.39 1.41 -4.08	21.54 1.01 -9.15
LOWER RAQUET__HYD 24057	7.52 -0.69 0.00	7.54 -0.69 0.00	6.46 -0.60 0.00	6.50 -0.60 0.00	6.44 -0.60 0.00	6.65 -0.63 0.00	11.31 -1.38 0.00	14.78 -1.66 0.00	18.27 -1.96 0.00	19.79 -2.05 0.00	20.26 -2.10 0.00	17.51 -1.79 0.00	17.52 -1.80 0.00	18.91 -1.96 0.00	18.14 -1.79 0.00	17.29 -1.69 0.00	21.61 -2.16 0.00	24.89 -2.37 0.00	23.93 -2.37 0.00	21.82 -2.24 0.00	19.22 -2.04 0.00	17.72 -1.92 0.00	10.77 -1.59 3.54	10.30 -1.07 0.00

LOWER___HUDSON 24059	31.40 0.53 -22.66	30.17 0.54 -21.40	28.56 0.46 -21.04	28.55 0.46 -21.00	28.96 0.45 -21.48	30.57 0.49 -22.80	32.31 0.88 -18.74	35.76 1.22 -18.11	34.33 1.50 -12.60	31.15 1.62 -7.69	28.34 1.70 -4.27	29.74 1.49 -8.95	27.94 1.49 -7.14	27.03 1.59 -4.58	28.26 1.61 -6.72	31.14 1.56 -10.60	35.93 2.00 -10.16	38.38 2.34 -8.78	35.33 2.23 -6.80	32.82 2.04 -6.72	30.89 1.85 -7.77	26.57 1.67 -5.25	23.41 1.16 -6.36	26.10 0.80 -13.93
LWR___OSWEGATCHIE_HYD 23850	7.75 -0.45 0.00	7.77 -0.46 0.00	6.66 -0.40 0.00	6.70 -0.40 0.00	6.63 -0.41 0.00	6.86 -0.42 0.00	11.86 -0.84 0.00	15.47 -0.97 0.00	19.12 -1.11 0.00	20.73 -1.11 0.00	21.23 -1.14 0.00	18.32 -0.98 0.00	18.31 -1.01 0.00	19.79 -1.09 0.00	18.92 -1.02 0.00	18.05 -0.93 0.00	22.63 -1.14 0.00	26.06 -1.20 0.00	25.06 -1.24 0.00	22.85 -1.20 0.00	20.16 -1.11 0.00	18.55 -1.10 0.00	12.61 -0.94 2.35	10.74 -0.64 0.00
LYONS_FALL_HYD 23570	8.27 0.07 0.00	8.30 0.07 0.00	7.11 0.05 0.00	7.15 0.06 0.00	7.08 0.04 0.00	7.34 0.06 0.00	12.85 0.15 0.00	16.70 0.26 0.00	20.62 0.38 0.00	22.32 0.48 0.00	22.88 0.51 0.00	19.73 0.42 0.00	19.72 0.41 0.00	21.33 0.46 0.00	20.35 0.42 0.00	19.40 0.42 0.00	24.39 0.62 0.00	28.02 0.76 0.00	26.98 0.68 0.00	24.61 0.55 0.00	21.76 0.49 0.00	20.02 0.37 0.00	15.62 0.24 0.52	11.53 0.16 0.00
MADISON___COUNTY_LFGE 323628	8.50 0.29 0.00	8.53 0.30 0.00	7.31 0.25 0.00	7.34 0.25 0.00	7.28 0.25 0.00	7.55 0.26 0.00	13.24 0.55 0.00	17.18 0.74 0.00	21.19 0.95 0.00	22.91 1.07 0.00	23.48 1.12 0.00	20.25 0.95 0.00	20.24 0.93 0.00	21.89 1.02 0.00	20.89 0.96 0.00	19.89 0.91 0.00	25.01 1.24 0.00	28.70 1.44 0.00	27.69 1.39 0.00	25.26 1.20 0.00	22.33 1.06 0.00	20.57 0.92 0.00	16.60 0.70 0.00	11.85 0.48 0.00
MAPLE_RIDGE_WT_1 323574	6.40 -0.06 1.75	6.53 -0.06 1.65	5.39 -0.05 1.62	5.43 -0.05 1.62	5.33 -0.06 1.65	5.47 -0.06 1.76	11.14 -0.11 1.44	14.91 -0.13 1.39	19.10 -0.16 0.97	21.10 -0.15 0.59	21.88 -0.16 0.33	18.48 -0.13 0.69	18.63 -0.13 0.55	20.35 -0.17 0.35	19.26 -0.16 0.52	18.01 -0.15 0.82	22.75 -0.24 0.78	26.31 -0.27 0.68	25.49 -0.29 0.52	23.27 -0.26 0.52	20.46 -0.21 0.60	19.03 -0.22 0.40	8.09 -0.19 7.62	10.17 -0.14 1.07
MAPLE_RIDGE_WT_2 323611	6.40 -0.06 1.75	6.53 -0.06 1.65	5.39 -0.05 1.62	5.43 -0.05 1.62	5.33 -0.06 1.65	5.47 -0.06 1.76	11.14 -0.11 1.44	14.91 -0.13 1.39	19.10 -0.16 0.97	21.10 -0.15 0.59	21.88 -0.16 0.33	18.48 -0.13 0.69	18.63 -0.13 0.55	20.35 -0.17 0.35	19.26 -0.16 0.52	18.01 -0.15 0.82	22.75 -0.24 0.78	26.31 -0.27 0.68	25.49 -0.29 0.52	23.27 -0.26 0.52	20.46 -0.21 0.60	19.03 -0.22 0.40	8.09 -0.19 7.62	10.17 -0.14 1.07
MARBLE_RIVER_WT_PWR 323696	7.42 -0.30 0.48	7.48 -0.30 0.45	6.36 -0.25 0.45	6.40 -0.25 0.45	6.34 -0.24 0.46	6.54 -0.26 0.48	11.74 -0.56 0.40	15.41 -0.64 0.38	19.20 -0.77 0.27	20.87 -0.81 0.16	21.45 -0.83 0.09	18.44 -0.68 0.19	18.48 -0.68 0.15	20.00 -0.77 0.10	19.13 -0.66 0.14	18.15 -0.61 0.22	22.63 -0.93 0.22	26.06 -1.01 0.19	25.13 -1.03 0.14	22.93 -0.99 0.14	20.14 -0.96 0.17	18.61 -0.92 0.11	10.54 -0.76 4.59	10.54 -0.53 0.30
MARSH_HILL_WT_PWR 323713	12.24 0.90 -3.13	12.14 0.95 -2.96	10.80 0.83 -2.91	10.81 0.82 -2.90	10.83 0.82 -2.97	11.34 0.90 -3.15	16.99 1.66 -2.63	21.23 1.81 -2.98	25.80 2.17 -3.40	28.14 2.27 -4.03	28.60 2.42 -3.82	25.96 2.05 -4.61	25.71 2.03 -4.37	25.50 2.23 -2.39	25.32 2.13 -3.25	24.00 2.03 -2.99	33.53 2.76 -7.00	35.90 2.94 -5.70	35.13 2.94 -5.88	32.75 2.79 -5.91	30.28 2.47 -6.55	24.26 2.20 -2.41	18.50 1.72 -0.89	14.55 1.24 -1.94
MG INDUSTRY___DRP 24185	29.30 0.54 -20.55	28.20 0.55 -19.41	26.62 0.48 -19.08	26.62 0.48 -19.05	26.99 0.48 -19.48	28.45 0.49 -20.68	30.46 0.76 -17.00	33.87 1.00 -16.43	32.92 1.25 -11.43	30.15 1.33 -6.98	27.63 1.39 -3.88	28.60 1.18 -8.12	26.99 1.20 -6.48	26.32 1.29 -4.15	27.36 1.34 -6.09	29.87 1.27 -9.61	34.60 1.62 -9.21	37.07 1.85 -7.96	34.25 1.79 -6.17	31.81 1.66 -6.09	29.78 1.47 -7.05	25.77 1.35 -4.76	22.50 0.97 -5.63	24.68 0.67 -12.64
MID___OSWEGATCHIE_HYD 23849	7.75 -0.45 0.00	7.77 -0.46 0.00	6.66 -0.40 0.00	6.70 -0.40 0.00	6.63 -0.41 0.00	6.86 -0.42 0.00	11.86 -0.84 0.00	15.47 -0.97 0.00	19.12 -1.11 0.00	20.73 -1.11 0.00	21.23 -1.14 0.00	18.32 -0.98 0.00	18.31 -1.01 0.00	19.79 -1.09 0.00	18.92 -1.02 0.00	18.05 -0.93 0.00	22.63 -1.14 0.00	26.06 -1.20 0.00	25.06 -1.24 0.00	22.85 -1.20 0.00	20.16 -1.11 0.00	18.55 -1.10 0.00	12.61 -0.94 2.35	10.74 -0.64 0.00
MID___RAQUETTE_HYD 23851	7.52 -0.69 0.00	7.54 -0.69 0.00	6.46 -0.60 0.00	6.50 -0.60 0.00	6.44 -0.60 0.00	6.65 -0.63 0.00	11.31 -1.38 0.00	14.78 -1.66 0.00	18.27 -1.96 0.00	19.79 -2.05 0.00	20.26 -2.10 0.00	17.51 -1.79 0.00	17.52 -1.80 0.00	18.91 -1.96 0.00	18.14 -1.79 0.00	17.29 -1.69 0.00	21.61 -2.16 0.00	24.89 -2.37 0.00	23.93 -2.37 0.00	21.82 -2.24 0.00	19.22 -2.04 0.00	17.72 -1.92 0.00	10.77 -1.59 3.54	10.30 -1.07 0.00
MILLIKEN___1 23584	11.62 0.42 -3.00	11.49 0.42 -2.83	10.20 0.36 -2.78	10.22 0.35 -2.78	10.24 0.37 -2.84	10.68 0.38 -3.02	15.95 0.77 -2.48	19.81 0.97 -2.41	23.16 1.21 -1.71	24.25 1.31 -1.10	24.41 1.39 -0.66	21.74 1.16 -1.28	21.51 1.16 -1.04	22.80 1.27 -0.65	22.06 1.18 -0.95	21.55 1.12 -1.44	26.77 1.50 -1.50	30.26 1.72 -1.28	29.05 1.71 -1.04	26.62 1.54 -1.02	23.81 1.36 -1.18	21.59 1.20 -0.74	17.67 0.95 -0.82	13.86 0.65 -1.84
MILLIKEN___2 23585	11.62 0.42 -3.00	11.49 0.42 -2.83	10.20 0.36 -2.78	10.22 0.35 -2.78	10.24 0.37 -2.84	10.68 0.38 -3.02	15.95 0.77 -2.48	19.81 0.97 -2.41	23.16 1.21 -1.71	24.25 1.31 -1.10	24.41 1.39 -0.66	21.74 1.16 -1.28	21.51 1.16 -1.04	22.80 1.27 -0.65	22.06 1.18 -0.95	21.55 1.12 -1.44	26.77 1.50 -1.50	30.26 1.72 -1.28	29.05 1.71 -1.04	26.62 1.54 -1.02	23.81 1.36 -1.18	21.59 1.20 -0.74	17.67 0.95 -0.82	13.86 0.65 -1.84
MILLIKEN___DIESEL 23629	11.62 0.42 -3.00	11.49 0.42 -2.83	10.20 0.36 -2.78	10.22 0.35 -2.78	10.24 0.37 -2.84	10.68 0.38 -3.02	15.95 0.77 -2.48	19.81 0.97 -2.41	23.16 1.21 -1.71	24.25 1.31 -1.10	24.41 1.39 -0.66	21.74 1.16 -1.28	21.51 1.16 -1.04	22.80 1.27 -0.65	22.06 1.18 -0.95	21.55 1.12 -1.44	26.77 1.50 -1.50	30.26 1.72 -1.28	29.05 1.71 -1.04	26.62 1.54 -1.02	23.81 1.36 -1.18	21.59 1.20 -0.74	17.67 0.95 -0.82	13.86 0.65 -1.84
MILLSEAT___LFGE 323607	11.02 0.65 -2.17	11.02 0.73 -2.05	9.74 0.66 -2.02	9.75 0.65 -2.01	9.73 0.63 -2.06	10.19 0.72 -2.19	15.61 1.16 -1.75	18.75 1.00 -1.32	21.17 1.15 0.21	21.30 1.16 1.70	21.42 1.30 2.25	18.45 1.06 1.92	18.30 1.08 2.09	21.09 1.23 1.01	19.76 1.10 1.27	19.84 1.10 0.24	21.94 1.78 3.62	25.92 1.72 3.06	24.60 1.71 3.41	22.16 1.76 3.65	19.15 1.60 3.71	20.07 1.37 0.96	17.51 1.05 -0.56	13.53 0.83 -1.32

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.25 0.73 -15.32	23.40 0.70 -14.47	21.88 0.59 -14.22	21.88 0.60 -14.20	22.12 0.57 -14.52	23.32 0.62 -15.41	26.51 1.14 -12.67	30.23 1.53 -12.27	30.73 1.96 -8.53	29.17 2.12 -5.21	27.39 2.13 -2.89	27.12 1.76 -6.06	25.92 1.78 -4.84	25.91 1.94 -3.10	26.52 2.03 -4.55	28.04 1.88 -7.18	33.01 2.35 -6.89	36.02 2.81 -5.95	33.67 2.76 -4.61	31.16 2.55 -4.55	28.75 2.21 -5.27	25.30 2.10 -3.55	21.61 1.51 -4.20	21.86 1.07 -9.42
MODEL_CITY_ENERGY 24167	11.03 0.48 -2.34	11.04 0.59 -2.21	9.78 0.54 -2.17	9.78 0.52 -2.17	9.77 0.52 -2.22	10.23 0.60 -2.35	15.36 0.79 -1.88	18.23 0.49 -1.30	20.09 0.48 0.63	19.97 0.37 2.24	19.99 0.49 2.86	17.16 0.39 2.53	16.97 0.39 2.72	20.02 0.48 1.33	18.66 0.42 1.69	18.98 0.47 0.47	19.96 0.85 4.67	23.50 0.63 4.38	22.63 0.68 4.35	19.77 0.84 5.13	17.33 0.81 4.74	18.94 0.73 1.44	17.00 0.51 -0.60	13.29 0.49 -1.43
MODERN_LFGE_ 323580	11.03 0.48 -2.34	11.04 0.59 -2.21	9.78 0.54 -2.17	9.78 0.52 -2.17	9.77 0.52 -2.22	10.23 0.60 -2.35	15.36 0.79 -1.88	18.23 0.49 -1.30	20.09 0.48 0.63	19.97 0.37 2.24	19.99 0.49 2.86	17.16 0.39 2.53	16.97 0.39 2.72	20.02 0.48 1.33	18.66 0.42 1.69	18.98 0.47 0.47	19.96 0.85 4.67	23.50 0.63 4.38	22.63 0.68 4.35	19.77 0.84 5.13	17.33 0.81 4.74	18.94 0.73 1.44	17.00 0.51 -0.60	13.29 0.49 -1.43
MOHAWK_PAPER___DRP 24187	30.51 0.57 -21.74	29.34 0.57 -20.54	27.74 0.49 -20.19	27.73 0.49 -20.15	28.13 0.49 -20.61	29.67 0.51 -21.88	31.48 0.80 -17.98	34.91 1.10 -17.38	33.70 1.38 -12.09	30.71 1.49 -7.38	28.01 1.54 -4.10	29.25 1.35 -8.59	27.51 1.35 -6.85	26.70 1.44 -4.39	27.87 1.50 -6.44	30.58 1.42 -10.17	35.33 1.81 -9.75	37.81 2.13 -8.42	34.85 2.03 -6.52	32.38 1.88 -6.45	30.40 1.68 -7.46	26.20 1.51 -5.04	23.03 1.05 -6.08	25.46 0.72 -13.37
MONGAUP___HYD 23641	23.08 0.80 -14.07	22.30 0.77 -13.29	20.80 0.67 -13.06	20.81 0.67 -13.04	21.03 0.66 -13.34	22.16 0.71 -14.16	25.68 1.35 -11.64	29.07 1.40 -11.24	29.79 1.74 -7.82	28.49 1.88 -4.77	26.90 1.88 -2.65	26.41 1.55 -5.56	25.29 1.55 -4.43	25.40 1.69 -2.84	25.84 1.73 -4.17	27.27 1.71 -6.58	32.33 2.23 -6.32	35.22 2.51 -5.46	33.24 2.71 -4.23	30.66 2.43 -4.18	28.23 2.13 -4.83	24.87 1.96 -3.26	21.12 1.37 -3.85	21.23 1.21 -8.65
MONTAUK___DIESEL 23721	25.16 1.55 -15.40	24.61 1.47 -14.91	22.66 1.31 -14.29	22.68 1.32 -14.27	22.86 1.24 -14.58	24.23 1.30 -15.64	27.62 2.20 -12.72	31.65 2.88 -12.34	32.70 3.89 -8.58	30.94 3.87 -5.24	29.42 3.94 -3.12	28.89 3.26 -6.32	27.77 3.32 -5.13	27.93 3.67 -3.38	28.38 3.63 -4.82	30.12 3.66 -7.47	35.95 4.82 -7.35	42.62 5.94 -9.42	39.29 5.66 -7.33	36.52 5.15 -7.31	32.17 4.49 -6.42	27.75 4.11 -3.99	23.34 3.23 -4.21	23.28 2.43 -9.47
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.42 0.83 -15.38	23.56 0.79 -14.53	22.02 0.67 -14.28	22.03 0.67 -14.26	22.26 0.65 -14.58	23.47 0.70 -15.48	26.72 1.30 -12.72	30.52 1.74 -12.34	31.06 2.25 -8.58	29.53 2.45 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.31 2.11 -7.22	33.34 2.64 -6.93	36.38 3.13 -5.99	34.04 3.10 -4.64	31.50 2.86 -4.58	29.05 2.49 -5.30	25.57 2.36 -3.57	21.83 1.72 -4.21	22.04 1.21 -9.46
MUNSVILLE_WIND_PWR 323609	13.67 0.89 -4.58	13.46 0.90 -4.33	12.08 0.76 -4.25	12.12 0.78 -4.25	12.13 0.75 -4.34	12.71 0.82 -4.61	18.11 1.63 -3.79	22.27 2.15 -3.68	25.57 2.73 -2.61	26.56 3.06 -1.66	26.52 3.17 -0.98	23.92 2.68 -1.93	23.52 2.65 -1.57	24.76 2.90 -0.99	24.14 2.77 -1.44	23.82 2.64 -2.20	29.60 3.57 -2.26	33.36 4.17 -1.93	31.85 4.00 -1.55	29.13 3.54 -1.53	26.16 3.13 -1.77	23.48 2.71 -1.12	19.16 2.00 -1.26	15.59 1.40 -2.82
N SALMON___HYD 24042	7.39 -0.37 0.44	7.45 -0.37 0.42	6.34 -0.32 0.41	6.38 -0.30 0.41	6.32 -0.30 0.42	6.50 -0.33 0.44	11.61 -0.72 0.37	15.28 -0.80 0.35	19.04 -0.95 0.25	20.73 -0.96 0.15	21.30 -0.98 0.08	18.32 -0.81 0.17	18.36 -0.81 0.14	19.84 -0.94 0.09	19.07 -0.74 0.13	18.09 -0.68 0.21	22.53 -1.05 0.20	26.00 -1.09 0.17	25.09 -1.08 0.13	22.87 -1.06 0.13	20.09 -1.02 0.15	18.54 -1.00 0.10	10.76 -0.86 4.28	10.52 -0.58 0.27
N.E._GEN_SANDY PD 24062	27.35 0.64 -18.51	26.35 0.63 -17.48	24.79 0.54 -17.18	24.79 0.55 -17.15	25.11 0.53 -17.54	26.48 0.58 -18.62	29.07 1.07 -15.31	32.65 1.43 -14.79	32.30 1.78 -10.29	30.00 1.88 -6.28	27.80 1.94 -3.49	28.25 1.64 -7.31	26.80 1.66 -5.83	26.78 1.84 -4.07	27.29 1.87 -5.48	29.40 1.77 -8.65	34.71 2.23 -8.70	40.10 2.59 -10.25	34.40 2.55 -5.55	31.90 2.36 -5.49	30.00 2.06 -6.67	25.86 1.93 -4.29	22.37 1.40 -5.07	23.73 0.98 -11.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.75 0.70 -14.85	22.94 0.68 -14.03	21.41 0.57 -13.79	21.43 0.57 -13.76	21.66 0.55 -14.07	22.82 0.59 -14.94	26.08 1.10 -12.28	29.76 1.45 -11.88	30.36 1.86 -8.26	28.87 1.99 -5.04	27.16 1.99 -2.80	26.84 1.66 -5.87	25.66 1.66 -4.68	25.69 1.81 -3.00	26.25 1.91 -4.40	27.70 1.77 -6.95	32.66 2.21 -6.67	35.67 2.64 -5.76	33.39 2.63 -4.47	30.90 2.43 -4.41	28.50 2.13 -5.10	25.09 2.01 -3.44	21.40 1.43 -4.07	21.54 1.03 -9.13
NARROWS_GT1_1 24228	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT1_2 24229	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT1_3 24230	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT1_4 24231	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46

NARROWS_GT1_5 24232	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT1_6 24233	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT1_7 24234	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT1_8 24235	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_1 24236	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_2 24237	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_3 24238	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_4 24239	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_5 24240	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_6 24241	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_7 24242	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NARROWS_GT2_8 24243	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.49 0.78 -17.51	25.53 0.76 -16.54	23.98 0.66 -16.25	23.98 0.67 -16.23	24.30 0.67 -16.59	25.62 0.71 -17.62	28.43 1.26 -14.48	31.72 1.25 -14.03	31.53 1.54 -9.76	29.48 1.68 -5.96	27.36 1.68 -3.31	27.63 1.39 -6.94	26.25 1.41 -5.53	25.92 1.50 -3.55	26.69 1.56 -5.20	28.77 1.57 -8.21	33.71 2.09 -7.85	36.44 2.40 -6.78	34.00 2.45 -5.25	31.44 2.19 -5.19	29.19 1.91 -6.00	25.44 1.73 -4.06	21.87 1.18 -4.80	23.23 1.09 -10.76
NEG CAPITAL___MECHNVIL 23645	32.11 0.54 -23.36	30.83 0.53 -22.06	29.20 0.45 -21.69	29.19 0.45 -21.65	29.61 0.44 -22.14	31.28 0.49 -23.51	32.92 0.90 -19.32	36.39 1.28 -18.67	34.82 1.60 -12.99	31.52 1.75 -7.93	28.61 1.83 -4.40	30.17 1.64 -9.23	28.29 1.62 -7.36	27.26 1.67 -4.72	28.59 1.73 -6.92	31.59 1.69 -10.92	36.41 2.16 -10.47	38.92 2.62 -9.05	35.72 2.42 -7.01	33.19 2.21 -6.93	31.28 2.00 -8.01	26.83 1.77 -5.42	23.65 1.19 -6.56	26.56 0.82 -14.36
NEG CENTRAL_HIGH_ACRES 23767	9.99 0.11 -1.67	9.94 0.12 -1.58	8.73 0.11 -1.55	8.75 0.11 -1.55	8.73 0.11 -1.58	9.10 0.13 -1.68	14.37 0.29 -1.38	17.97 0.21 -1.33	21.38 0.26 -0.89	22.63 0.28 -0.50	22.95 0.34 -0.24	20.16 0.27 -0.59	20.06 0.29 -0.45	21.50 0.33 -0.30	20.60 0.22 -0.45	19.96 0.23 -0.75	24.90 0.50 -0.63	28.30 0.49 -0.55	27.19 0.50 -0.39	24.92 0.48 -0.38	22.15 0.43 -0.45	20.29 0.30 -0.35	16.61 0.25 -0.46	12.60 0.19 -1.03

NEG CENTRAL___DRP 24199	10.42 0.33 -1.89	10.35 0.33 -1.79	9.11 0.29 -1.76	9.13 0.28 -1.75	9.12 0.30 -1.79	9.51 0.32 -1.90	14.92 0.66 -1.56	18.70 0.76 -1.51	22.22 0.93 -1.05	23.49 1.01 -0.64	23.80 1.07 -0.36	20.96 0.91 -0.75	20.80 0.89 -0.60	22.24 0.98 -0.38	21.37 0.88 -0.56	20.70 0.83 -0.88	25.79 1.16 -0.85	29.27 1.28 -0.73	28.18 1.31 -0.57	25.82 1.20 -0.56	22.98 1.06 -0.65	20.99 0.90 -0.44	17.15 0.73 -0.52	13.05 0.51 -1.16
NEG CENTRAL___INDECK 23768	11.55 0.76 -2.58	11.46 0.78 -2.44	10.15 0.69 -2.40	10.16 0.67 -2.39	10.15 0.67 -2.45	10.63 0.75 -2.60	16.27 1.43 -2.14	20.18 1.56 -2.18	23.99 1.92 -1.83	25.53 2.08 -1.61	25.82 2.17 -1.28	23.00 1.84 -1.85	22.80 1.84 -1.65	23.85 2.02 -0.95	23.11 1.83 -1.34	22.35 1.78 -1.58	28.93 2.62 -2.54	32.21 2.89 -2.06	31.14 2.84 -2.00	28.67 2.67 -1.95	25.87 2.36 -2.24	22.63 1.98 -1.00	18.17 1.56 -0.71	14.08 1.12 -1.59
NEG CENTRAL___SENECA 23627	10.79 0.48 -2.11	10.71 0.48 -2.00	9.45 0.42 -1.96	9.47 0.42 -1.96	9.46 0.42 -2.00	9.87 0.46 -2.13	15.37 0.93 -1.75	19.18 1.05 -1.69	22.68 1.28 -1.17	23.94 1.38 -0.72	24.22 1.45 -0.40	21.38 1.24 -0.83	21.20 1.22 -0.67	22.64 1.34 -0.43	21.78 1.22 -0.63	21.15 1.18 -0.99	26.36 1.64 -0.95	29.90 1.83 -0.82	28.77 1.84 -0.63	26.37 1.68 -0.63	23.48 1.49 -0.73	21.41 1.28 -0.49	17.50 1.02 -0.58	13.38 0.71 -1.30
NEG CENTRAL___STATE_STREET 24147	10.35 0.30 -1.84	10.27 0.30 -1.74	9.03 0.25 -1.71	9.05 0.25 -1.71	9.04 0.26 -1.75	9.41 0.28 -1.85	14.82 0.60 -1.52	18.63 0.72 -1.47	22.17 0.91 -1.02	23.45 0.98 -0.63	23.77 1.05 -0.35	20.94 0.91 -0.73	20.78 0.89 -0.58	22.23 0.98 -0.37	21.36 0.88 -0.55	20.68 0.83 -0.86	25.72 1.12 -0.83	29.23 1.25 -0.71	28.11 1.26 -0.55	25.73 1.13 -0.55	22.88 0.98 -0.63	20.92 0.84 -0.43	17.10 0.70 -0.50	12.98 0.48 -1.13
NEG MILLWOOD___DRP 24198	24.98 0.80 -15.97	24.11 0.78 -15.09	22.57 0.68 -14.83	22.58 0.69 -14.80	22.81 0.63 -15.14	24.02 0.66 -16.08	27.19 1.28 -13.21	30.92 1.68 -12.80	31.22 2.08 -8.91	29.55 2.27 -5.44	27.69 2.30 -3.02	27.53 1.89 -6.33	26.21 1.85 -5.05	26.17 2.07 -3.24	26.84 2.15 -4.75	28.49 2.01 -7.49	33.62 2.69 -7.16	36.63 3.19 -6.19	34.14 3.05 -4.79	31.53 2.74 -4.74	29.13 2.38 -5.48	25.63 2.28 -3.70	21.90 1.62 -4.38	22.38 1.18 -9.82
NEG NORTH_FLCN_SEA 23793	7.52 -0.20 0.48	7.58 -0.20 0.45	6.45 -0.17 0.45	6.48 -0.16 0.44	6.42 -0.16 0.45	6.62 -0.18 0.48	11.88 -0.42 0.40	15.61 -0.44 0.38	19.44 -0.53 0.27	21.15 -0.52 0.16	21.74 -0.54 0.09	18.67 -0.44 0.19	18.72 -0.44 0.15	20.25 -0.52 0.10	19.41 -0.38 0.14	18.42 -0.34 0.22	22.94 -0.62 0.22	26.45 -0.63 0.19	25.50 -0.66 0.14	23.29 -0.63 0.14	20.44 -0.66 0.16	18.91 -0.63 0.11	10.78 -0.54 4.58	10.70 -0.38 0.30
NEG NORTH_KES_CHATEGAY 23792	7.41 -0.32 0.47	7.47 -0.32 0.44	6.36 -0.27 0.44	6.39 -0.26 0.44	6.33 -0.26 0.45	6.53 -0.28 0.47	11.71 -0.60 0.39	15.37 -0.69 0.37	19.14 -0.83 0.26	20.83 -0.85 0.16	21.38 -0.90 0.09	18.39 -0.73 0.19	18.43 -0.73 0.15	19.94 -0.84 0.09	19.10 -0.70 0.14	18.10 -0.66 0.22	22.59 -0.98 0.21	26.01 -1.06 0.18	25.08 -1.08 0.14	22.88 -1.03 0.14	20.11 -1.00 0.16	18.60 -0.94 0.11	10.60 -0.79 4.50	10.53 -0.56 0.29
NEG NORTH___ALICE_FALLS 23915	7.52 -0.20 0.48	7.58 -0.21 0.45	6.44 -0.18 0.44	6.49 -0.16 0.44	6.42 -0.16 0.45	6.61 -0.19 0.48	11.88 -0.42 0.40	15.63 -0.43 0.38	19.46 -0.51 0.27	21.18 -0.50 0.16	21.76 -0.51 0.09	18.71 -0.41 0.19	18.74 -0.42 0.15	20.27 -0.50 0.10	19.45 -0.34 0.14	18.45 -0.30 0.22	22.99 -0.57 0.21	26.53 -0.54 0.19	25.58 -0.58 0.14	23.34 -0.58 0.14	20.48 -0.62 0.16	18.93 -0.61 0.11	10.81 -0.52 4.57	10.72 -0.36 0.29
NEG NORTH___LWR_SARANAC 23913	7.52 -0.20 0.48	7.58 -0.21 0.45	6.44 -0.18 0.44	6.49 -0.16 0.44	6.42 -0.16 0.45	6.61 -0.19 0.48	11.88 -0.42 0.40	15.63 -0.43 0.38	19.46 -0.51 0.27	21.18 -0.50 0.16	21.76 -0.51 0.09	18.71 -0.41 0.19	18.74 -0.42 0.15	20.27 -0.50 0.10	19.45 -0.34 0.14	18.45 -0.30 0.22	22.99 -0.57 0.21	26.53 -0.54 0.19	25.58 -0.58 0.14	23.34 -0.58 0.14	20.48 -0.62 0.16	18.93 -0.61 0.11	10.81 -0.52 4.57	10.72 -0.36 0.29
NEG NORTH___PLATTSBURG 23628	7.52 -0.20 0.48	7.58 -0.21 0.45	6.44 -0.18 0.44	6.49 -0.16 0.44	6.42 -0.16 0.45	6.61 -0.19 0.48	11.88 -0.42 0.40	15.63 -0.43 0.38	19.46 -0.51 0.27	21.18 -0.50 0.16	21.76 -0.51 0.09	18.71 -0.41 0.19	18.74 -0.42 0.15	20.27 -0.50 0.10	19.45 -0.34 0.14	18.45 -0.30 0.22	22.99 -0.57 0.21	26.53 -0.54 0.19	25.58 -0.58 0.14	23.34 -0.58 0.14	20.48 -0.62 0.16	18.93 -0.61 0.11	10.81 -0.52 4.57	10.72 -0.36 0.29
NEG WEST_LEA_LOCKPORT 23791	11.09 0.59 -2.30	11.10 0.69 -2.17	9.82 0.62 -2.13	9.82 0.60 -2.13	9.81 0.60 -2.18	10.28 0.68 -2.31	15.56 1.00 -1.86	18.64 0.76 -1.45	21.00 0.79 0.02	20.96 0.72 1.60	21.06 0.85 2.15	18.20 0.69 1.80	18.02 0.69 1.98	20.76 0.84 0.95	19.49 0.74 1.19	19.61 0.78 0.15	21.59 1.26 3.45	25.68 1.09 2.67	24.14 1.10 3.27	22.05 1.23 3.23	18.86 1.15 3.55	19.87 1.02 0.80	17.29 0.79 -0.59	13.46 0.68 -1.40
NEG WEST___LANCASTR 23811	11.83 0.91 -2.72	11.81 1.00 -2.57	10.47 0.88 -2.52	10.48 0.86 -2.52	10.48 0.87 -2.57	10.98 0.96 -2.73	16.74 1.66 -2.38	21.87 1.61 -3.83	29.24 1.82 -7.19	34.76 1.79 -11.13	35.92 1.92 -11.63	33.62 1.62 -12.69	33.45 1.64 -12.49	29.31 1.84 -6.60	30.50 1.75 -8.82	27.18 1.69 -6.51	46.60 2.35 -20.47	46.08 2.34 -16.48	46.47 2.34 -17.83	44.31 2.38 -17.88	43.16 2.19 -19.70	28.11 2.04 -6.42	18.36 1.61 -0.85	14.30 1.23 -1.70
NEG_PENN_ALLEGHNY 23528	13.66 0.51 -4.94	13.42 0.51 -4.67	12.10 0.45 -4.59	12.12 0.44 -4.58	12.17 0.44 -4.69	12.72 0.46 -4.98	17.66 0.88 -4.09	21.46 1.05 -3.97	24.36 1.30 -2.83	25.06 1.40 -1.82	24.91 1.45 -1.09	22.66 1.24 -2.12	22.27 1.24 -1.72	23.31 1.36 -1.08	22.83 1.32 -1.58	22.60 1.23 -2.38	27.88 1.62 -2.49	31.16 1.77 -2.13	29.81 1.79 -1.72	27.42 1.66 -1.70	24.72 1.49 -1.96	22.21 1.34 -1.22	18.29 1.03 -1.35	15.14 0.73 -3.04
NEG___GEN_MONROE 24207	10.37 0.40 -1.77	10.35 0.44 -1.67	9.11 0.40 -1.64	9.12 0.39 -1.64	9.09 0.38 -1.68	9.51 0.44 -1.78	14.93 0.79 -1.45	18.38 0.71 -1.24	21.49 0.87 -0.38	22.30 0.92 0.46	22.55 1.01 0.82	19.65 0.85 0.51	19.53 0.87 0.65	21.56 0.96 0.27	20.42 0.80 0.31	20.04 0.78 -0.28	23.88 1.31 1.21	27.64 1.34 0.96	26.38 1.31 1.24	24.05 1.27 1.28	21.06 1.13 1.34	20.35 0.90 0.21	17.09 0.72 -0.47	13.01 0.56 -1.08
NEPA___ENERGY 23901	11.89 0.95 -2.73	11.85 1.04 -2.58	10.51 0.91 -2.53	10.52 0.89 -2.53	10.52 0.90 -2.59	11.01 0.98 -2.75	16.72 1.69 -2.34	21.32 1.66 -3.22	27.23 1.88 -5.11	31.32 1.88 -7.60	32.19 2.04 -7.79	29.70 1.72 -8.68	29.50 1.72 -8.47	27.28 1.90 -4.50	27.81 1.83 -6.05	25.43 1.75 -4.70	39.99 2.40 -13.81	40.51 2.40 -10.85	40.64 2.39 -11.94	38.42 2.43 -11.93	37.02 2.23 -13.52	26.13 2.08 -4.41	18.37 1.65 -0.81	14.34 1.26 -1.71

NEVERSINK___HYD 23608	22.93 0.59 -14.13	22.16 0.58 -13.35	20.67 0.49 -13.12	20.69 0.50 -13.10	20.92 0.49 -13.39	22.02 0.52 -14.22	25.39 1.00 -11.69	28.93 1.15 -11.34	29.58 1.46 -7.89	28.23 1.57 -4.82	26.61 1.57 -2.68	26.21 1.29 -5.61	25.08 1.29 -4.47	25.16 1.42 -2.87	25.62 1.48 -4.21	27.03 1.40 -6.64	31.92 1.81 -6.34	34.86 2.13 -5.48	32.70 2.16 -4.24	30.20 1.95 -4.19	27.82 1.70 -4.85	24.51 1.59 -3.28	20.87 1.10 -3.87	20.94 0.88 -8.69
NEWTON___FALLS_HYD 23847	7.75 -0.45 0.00	7.77 -0.46 0.00	6.66 -0.40 0.00	6.70 -0.40 0.00	6.63 -0.41 0.00	6.86 -0.42 0.00	11.86 -0.84 0.00	15.47 -0.97 0.00	19.12 -1.11 0.00	20.73 -1.11 0.00	21.23 -1.14 0.00	18.32 -0.98 0.00	18.31 -1.01 0.00	19.79 -1.09 0.00	18.92 -1.02 0.00	18.05 -0.93 0.00	22.63 -1.14 0.00	26.06 -1.20 0.00	25.06 -1.24 0.00	22.85 -1.20 0.00	20.16 -1.11 0.00	18.55 -1.10 0.00	12.61 -0.94 2.35	10.74 -0.64 0.00
NIAGARA_115E_LBMP 323715	11.00 0.43 -2.37	11.01 0.54 -2.24	9.76 0.49 -2.20	9.77 0.48 -2.20	9.76 0.48 -2.25	10.22 0.55 -2.39	15.27 0.66 -1.91	18.10 0.35 -1.31	19.88 0.30 0.66	19.85 0.17 2.17	19.87 0.29 2.79	17.07 0.21 2.45	16.88 0.21 2.64	19.88 0.29 1.29	18.54 0.24 1.63	18.86 0.30 0.42	19.86 0.62 4.53	23.09 0.35 4.52	22.48 0.42 4.23	19.36 0.60 5.30	17.26 0.62 4.63	18.71 0.55 1.49	16.87 0.37 -0.60	13.22 0.39 -1.46
NIAGARA_115W_LBMP 323714	10.96 0.38 -2.38	10.95 0.47 -2.25	9.71 0.44 -2.21	9.71 0.41 -2.21	9.71 0.42 -2.26	10.16 0.48 -2.39	15.38 0.77 -1.91	18.24 0.49 -1.31	20.04 0.47 0.66	20.00 0.33 2.17	20.05 0.47 2.79	17.21 0.35 2.45	17.02 0.35 2.64	20.02 0.44 1.29	18.70 0.40 1.63	19.00 0.44 0.42	20.00 0.76 4.53	23.23 0.49 4.52	22.64 0.58 4.23	19.53 0.77 5.30	17.40 0.76 4.63	18.85 0.69 1.49	17.01 0.51 -0.60	13.22 0.42 -1.43
NIAGARA_230_LBMP 323716	11.06 0.48 -2.37	11.04 0.57 -2.24	9.78 0.52 -2.20	9.78 0.50 -2.20	9.78 0.50 -2.24	10.24 0.57 -2.38	15.41 0.79 -1.93	18.26 0.49 -1.33	20.04 0.44 0.64	20.04 0.35 2.15	20.04 0.45 2.77	17.25 0.37 2.43	17.06 0.37 2.62	20.06 0.46 1.27	18.74 0.42 1.61	19.03 0.45 0.40	20.05 0.78 4.51	23.33 0.57 4.50	22.69 0.61 4.21	19.55 0.77 5.28	17.42 0.76 4.61	18.87 0.69 1.47	17.08 0.56 -0.62	13.35 0.52 -1.45
NIAGARA___ 23760	10.98 0.40 -2.38	10.98 0.50 -2.24	9.74 0.47 -2.21	9.74 0.44 -2.20	9.73 0.44 -2.25	10.18 0.51 -2.39	15.35 0.74 -1.92	18.21 0.44 -1.33	19.99 0.40 0.65	19.99 0.31 2.16	19.99 0.40 2.78	17.18 0.31 2.43	16.99 0.31 2.63	19.99 0.40 1.28	18.67 0.36 1.62	18.97 0.40 0.41	19.99 0.74 4.52	23.24 0.49 4.51	22.63 0.55 4.22	19.49 0.72 5.28	17.38 0.72 4.61	18.82 0.65 1.48	16.99 0.48 -0.61	13.25 0.43 -1.45
NINE_MILE_1 23575	8.97 -0.07 -0.84	8.95 -0.07 -0.79	7.78 -0.06 -0.78	7.81 -0.06 -0.78	7.77 -0.06 -0.80	8.07 -0.06 -0.84	13.32 -0.08 -0.69	16.97 -0.13 -0.67	20.52 -0.18 -0.47	21.91 -0.22 -0.28	22.32 -0.20 -0.16	19.46 -0.17 -0.33	19.40 -0.17 -0.26	20.85 -0.19 -0.17	19.92 -0.26 -0.25	19.13 -0.25 -0.39	23.84 -0.31 -0.38	27.20 -0.38 -0.33	26.21 -0.34 -0.25	23.99 -0.31 -0.25	21.28 -0.28 -0.29	19.61 -0.23 -0.19	16.02 -0.11 -0.23	11.81 -0.08 -0.52
NINE_MILE_2 23744	8.97 -0.07 -0.84	8.95 -0.07 -0.79	7.78 -0.06 -0.78	7.80 -0.06 -0.78	7.77 -0.06 -0.79	8.07 -0.06 -0.84	13.31 -0.08 -0.69	16.97 -0.13 -0.67	20.52 -0.18 -0.47	21.91 -0.22 -0.28	22.32 -0.20 -0.16	19.46 -0.17 -0.33	19.40 -0.17 -0.26	20.85 -0.19 -0.17	19.92 -0.26 -0.25	19.13 -0.25 -0.39	23.84 -0.31 -0.38	27.20 -0.38 -0.32	26.21 -0.34 -0.25	23.99 -0.31 -0.25	21.28 -0.28 -0.29	19.61 -0.23 -0.19	16.02 -0.11 -0.23	11.81 -0.08 -0.52
NM_CAPITAL___DRP 24208	30.16 0.55 -21.41	29.01 0.55 -20.22	27.42 0.48 -19.88	27.42 0.48 -19.84	27.80 0.47 -20.29	29.33 0.50 -21.55	31.13 0.72 -17.71	34.52 0.97 -17.11	33.35 1.21 -11.90	30.42 1.31 -7.27	27.77 1.36 -4.04	28.94 1.18 -8.46	27.24 1.18 -6.75	26.47 1.27 -4.33	27.62 1.34 -6.35	30.27 1.27 -10.01	34.96 1.59 -9.60	37.40 1.85 -8.29	34.51 1.79 -6.42	32.06 1.66 -6.35	30.10 1.49 -7.34	25.97 1.35 -4.96	22.81 0.94 -5.98	25.17 0.64 -13.16
NM_CENTRAL___DRP 24181	9.49 0.14 -1.15	9.45 0.13 -1.08	8.24 0.11 -1.06	8.27 0.11 -1.06	8.23 0.11 -1.09	8.56 0.12 -1.15	13.94 0.29 -0.95	17.70 0.35 -0.92	21.30 0.43 -0.64	22.69 0.46 -0.39	23.07 0.49 -0.22	20.18 0.42 -0.45	20.10 0.42 -0.36	21.56 0.46 -0.23	20.65 0.38 -0.34	19.88 0.36 -0.54	24.76 0.48 -0.51	28.22 0.52 -0.44	27.17 0.53 -0.34	24.85 0.46 -0.34	22.08 0.43 -0.39	20.29 0.37 -0.27	16.56 0.35 -0.31	12.31 0.23 -0.70
NM_FRONTIER___DRP 24179	10.96 0.38 -2.38	10.95 0.47 -2.25	9.71 0.44 -2.21	9.71 0.41 -2.21	9.71 0.42 -2.26	10.16 0.48 -2.39	15.38 0.77 -1.91	18.24 0.49 -1.31	20.04 0.47 0.66	20.00 0.33 2.17	20.05 0.47 2.79	17.21 0.35 2.45	17.02 0.35 2.64	20.02 0.44 1.29	18.70 0.40 1.63	19.00 0.44 0.42	20.00 0.76 4.53	23.23 0.49 4.52	22.64 0.58 4.23	19.53 0.77 5.30	17.40 0.76 4.63	18.85 0.69 1.49	17.01 0.51 -0.60	13.22 0.42 -1.43
NM_ST_REGIS___HYD 24053	7.21 -0.62 0.37	7.26 -0.62 0.35	6.18 -0.54 0.35	6.21 -0.53 0.35	6.15 -0.54 0.36	6.35 -0.56 0.38	11.17 -1.22 0.31	14.69 -1.45 0.30	18.31 -1.72 0.21	19.92 -1.79 0.13	20.46 -1.83 0.07	17.59 -1.56 0.15	17.63 -1.56 0.12	19.09 -1.71 0.08	18.29 -1.53 0.11	17.36 -1.44 0.18	21.70 -1.90 0.17	25.04 -2.07 0.15	24.11 -2.08 0.11	22.00 -1.95 0.11	19.35 -1.79 0.13	17.85 -1.71 0.09	10.71 -1.42 3.77	10.19 -0.96 0.23
NORTHPORT___1 23551	24.67 1.06 -15.40	24.15 1.00 -14.91	22.24 0.88 -14.29	22.25 0.89 -14.27	22.46 0.84 -14.58	23.82 0.90 -15.64	26.98 1.56 -12.72	30.84 2.07 -12.34	31.61 2.79 -8.58	29.85 2.77 -5.24	28.29 2.84 -3.08	27.96 2.37 -6.28	26.81 2.41 -5.09	26.86 2.65 -3.34	27.44 2.73 -4.78	29.07 2.66 -7.43	34.43 3.33 -7.33	40.41 3.73 -9.42	37.34 3.73 -7.31	34.82 3.49 -7.28	30.70 3.06 -6.37	26.50 2.93 -3.92	22.35 2.24 -4.21	22.47 1.63 -9.47
NORTHPORT___2 23552	24.67 1.06 -15.40	24.15 1.00 -14.91	22.24 0.88 -14.29	22.25 0.89 -14.27	22.46 0.84 -14.58	23.82 0.90 -15.64	26.98 1.56 -12.72	30.84 2.07 -12.34	31.61 2.79 -8.58	29.85 2.77 -5.24	28.29 2.84 -3.08	27.96 2.37 -6.28	26.81 2.41 -5.09	26.86 2.65 -3.34	27.44 2.73 -4.78	29.07 2.66 -7.43	34.43 3.33 -7.33	40.41 3.73 -9.42	37.34 3.73 -7.31	34.82 3.49 -7.28	30.70 3.06 -6.37	26.50 2.93 -3.92	22.35 2.24 -4.21	22.47 1.63 -9.47
NORTHPORT___3 23553	24.71 1.10 -15.40	24.20 1.05 -14.91	22.27 0.92 -14.29	22.29 0.93 -14.27	22.50 0.88 -14.58	23.86 0.93 -15.64	27.01 1.59 -12.72	30.87 2.10 -12.34	31.67 2.85 -8.58	30.01 2.93 -5.24	28.44 3.00 -3.08	28.11 2.53 -6.28	26.92 2.53 -5.08	26.98 2.78 -3.34	27.54 2.83 -4.77	29.09 2.68 -7.43	34.43 3.33 -7.33	40.54 3.87 -9.42	37.42 3.81 -7.31	34.86 3.54 -7.27	30.73 3.10 -6.36	26.53 2.97 -3.91	22.33 2.23 -4.21	22.46 1.61 -9.47

NORTHPORT____4 23650	24.71 1.10 -15.40	24.20 1.05 -14.91	22.27 0.92 -14.29	22.29 0.93 -14.27	22.50 0.88 -14.58	23.86 0.93 -15.64	27.01 1.59 -12.72	30.87 2.10 -12.34	31.67 2.85 -8.58	30.01 2.93 -5.24	28.44 3.00 -3.08	28.11 2.53 -6.28	26.92 2.53 -5.08	26.98 2.78 -3.34	27.54 2.83 -4.77	29.09 2.68 -7.43	34.43 3.33 -7.33	40.54 3.87 -9.42	37.42 3.81 -7.31	34.86 3.54 -7.27	30.73 3.10 -6.36	26.53 2.97 -3.91	22.33 2.23 -4.21	22.46 1.61 -9.47
NORTHPORT____IC 23718	24.67 1.06 -15.40	24.15 1.00 -14.91	22.24 0.88 -14.29	22.25 0.89 -14.27	22.46 0.84 -14.58	23.82 0.90 -15.64	26.98 1.56 -12.72	30.84 2.07 -12.34	31.61 2.79 -8.58	29.85 2.77 -5.24	28.29 2.84 -3.08	27.96 2.37 -6.28	26.81 2.41 -5.09	26.86 2.65 -3.34	27.44 2.73 -4.78	29.07 2.66 -7.43	34.43 3.33 -7.33	40.41 3.73 -9.42	37.34 3.73 -7.31	34.82 3.49 -7.28	30.70 3.06 -6.37	26.50 2.93 -3.92	22.35 2.24 -4.21	22.47 1.63 -9.47
NPX_GEN_1385_PROXY 323591	24.61 1.00 -15.40	24.09 0.94 -14.91	22.18 0.83 -14.29	22.20 0.84 -14.27	22.40 0.78 -14.58	23.83 0.90 -15.64	27.30 1.88 -12.72	31.15 2.38 -12.34	31.68 2.87 -8.58	29.68 2.60 -5.24	28.13 2.68 -3.08	27.83 2.24 -6.28	26.75 2.36 -5.09	26.80 2.59 -3.34	27.54 2.83 -4.78	29.30 2.88 -7.43	34.69 3.59 -7.33	40.60 3.93 -9.42	37.42 3.81 -7.31	34.75 3.41 -7.28	30.63 3.00 -6.37	26.69 3.12 -3.92	22.49 2.38 -4.21	22.43 1.59 -9.47
NPX_GEN_CSC 323557	24.81 1.21 -15.40	24.26 1.11 -14.91	22.36 1.00 -14.29	22.37 1.01 -14.27	22.56 0.94 -14.58	23.92 1.00 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.73 2.91 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.12	28.05 2.43 -6.32	26.97 2.53 -5.13	27.05 2.80 -3.38	27.52 2.77 -4.82	29.26 2.81 -7.47	34.76 3.64 -7.35	41.15 4.47 -9.42	37.89 4.26 -7.33	35.22 3.85 -7.31	31.08 3.40 -6.42	26.80 3.16 -3.99	22.64 2.53 -4.21	22.80 1.96 -9.47
NSINS_S_GLNS_FALLS 23858	32.21 0.27 -23.73	30.90 0.25 -22.42	29.31 0.21 -22.03	29.29 0.21 -21.99	29.72 0.19 -22.49	31.41 0.25 -23.88	32.83 0.51 -19.63	36.22 0.82 -18.97	34.48 1.05 -13.19	31.10 1.20 -8.06	28.09 1.25 -4.47	29.88 1.20 -9.37	27.95 1.16 -7.48	26.79 1.13 -4.79	28.18 1.22 -7.03	31.30 1.22 -11.10	36.01 1.59 -10.64	38.47 2.02 -9.19	35.21 1.79 -7.12	32.75 1.66 -7.04	30.94 1.53 -8.14	26.45 1.30 -5.50	23.30 0.73 -6.67	26.45 0.49 -14.59
NUCOR_STEEL____DRP 24197	10.23 0.27 -1.76	10.16 0.26 -1.66	8.92 0.23 -1.63	8.95 0.23 -1.63	8.94 0.23 -1.67	9.29 0.24 -1.77	14.67 0.52 -1.46	18.47 0.62 -1.41	21.98 0.77 -0.98	23.29 0.85 -0.60	23.62 0.92 -0.33	20.77 0.77 -0.69	20.64 0.77 -0.55	22.06 0.84 -0.36	21.19 0.74 -0.52	20.51 0.70 -0.82	25.52 0.95 -0.79	29.03 1.09 -0.68	27.90 1.08 -0.53	25.54 0.96 -0.52	22.72 0.85 -0.60	20.80 0.75 -0.41	17.00 0.62 -0.48	12.88 0.42 -1.08
NYISO_LBMP_REFERENCE 24008	8.20 0.00 0.00	8.24 0.00 0.00	7.06 0.00 0.00	7.09 0.00 0.00	7.04 0.00 0.00	7.28 0.00 0.00	12.70 0.00 0.00	16.44 0.00 0.00	20.23 0.00 0.00	21.84 0.00 0.00	22.37 0.00 0.00	19.31 0.00 0.00	19.31 0.00 0.00	20.87 0.00 0.00	19.93 0.00 0.00	18.98 0.00 0.00	23.77 0.00 0.00	27.26 0.00 0.00	26.30 0.00 0.00	24.06 0.00 0.00	21.27 0.00 0.00	19.65 0.00 0.00	15.90 0.00 0.00	11.37 0.00 0.00
NYPA_BRENTWD____GT 24164	24.76 1.16 -15.40	24.24 1.10 -14.91	22.32 0.97 -14.29	22.33 0.97 -14.27	22.53 0.91 -14.58	23.90 0.98 -15.64	27.12 1.70 -12.72	31.02 2.25 -12.34	31.87 3.06 -8.58	30.11 3.03 -5.24	28.63 3.11 -3.16	28.27 2.61 -6.36	27.14 2.65 -5.18	27.21 2.90 -3.43	27.77 2.97 -4.87	29.38 2.88 -7.52	34.83 3.69 -7.37	40.96 4.28 -9.42	37.86 4.21 -7.36	35.28 3.87 -7.35	31.14 3.40 -6.48	26.90 3.18 -4.07	22.54 2.43 -4.21	22.63 1.79 -9.47
NYPA_GOWANUS____GT5 24156	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NYPA_GOWANUS____GT6 24157	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46
NYPA_HARLEM_RVR_GT1 24160	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.61 1.19 -12.72	30.41 1.64 -12.33	30.95 2.14 -8.57	29.45 2.38 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.24 2.05 -7.21	33.25 2.55 -6.93	36.27 3.03 -5.99	34.01 3.08 -4.64	31.45 2.81 -4.58	28.99 2.42 -5.30	25.65 2.44 -3.57	21.92 1.81 -4.21	22.21 1.38 -9.46
NYPA_HARLEM_RVR_GT2 24161	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.61 1.19 -12.72	30.41 1.64 -12.33	30.95 2.14 -8.57	29.45 2.38 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.24 2.05 -7.21	33.25 2.55 -6.93	36.27 3.03 -5.99	34.01 3.08 -4.64	31.45 2.81 -4.58	28.99 2.42 -5.30	25.65 2.44 -3.57	21.92 1.81 -4.21	22.21 1.38 -9.46
NYPA_KENT____GT 24152	24.48 0.89 -15.38	23.61 0.84 -14.53	22.05 0.71 -14.28	22.06 0.71 -14.26	22.29 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.64 2.55 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.30 2.12 -4.86	26.31 2.32 -3.12	26.88 2.37 -4.58	28.40 2.20 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.99	34.19 3.26 -4.64	31.64 3.01 -4.58	29.14 2.57 -5.30	25.69 2.48 -3.57	21.94 1.83 -4.21	22.13 1.30 -9.46
NYPA_POUCH1____GT 24155	24.48 0.89 -15.38	23.62 0.85 -14.53	22.05 0.71 -14.28	22.06 0.71 -14.26	22.30 0.68 -14.58	23.46 0.70 -15.48	26.69 1.27 -12.72	30.50 1.73 -12.34	31.02 2.21 -8.58	29.55 2.47 -5.24	27.69 2.42 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.34 2.64 -6.93	36.40 3.16 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.07 2.51 -5.30	25.63 2.42 -3.57	21.91 1.80 -4.21	22.13 1.30 -9.46
NYPA_VERNON____GT2 24162	24.46 0.87 -15.38	23.60 0.83 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.29 0.67 -14.58	23.47 0.71 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.64 2.55 -5.24	27.78 2.50 -2.91	27.51 2.10 -6.10	26.30 2.12 -4.86	26.29 2.30 -3.12	26.88 2.37 -4.58	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.99	34.14 3.21 -4.64	31.60 2.96 -4.58	29.12 2.55 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.12 1.28 -9.46

NYPA_VERNON____GT3 24163	24.46 0.87 -15.38	23.60 0.83 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.29 0.67 -14.58	23.47 0.71 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.64 2.55 -5.24	27.78 2.50 -2.91	27.51 2.10 -6.10	26.30 2.12 -4.86	26.29 2.30 -3.12	26.88 2.37 -4.58	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.99	34.14 3.21 -4.64	31.60 2.96 -4.58	29.12 2.55 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.12 1.28 -9.46
NYPA____ASTORIA_CC1 323568	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
NYPA____ASTORIA_CC2 323569	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.12 1.28 -9.46
NYPA____HOLTSVILL 23794	24.75 1.14 -15.40	24.21 1.06 -14.91	22.30 0.95 -14.29	22.32 0.96 -14.27	22.51 0.89 -14.58	23.87 0.95 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.11	28.07 2.45 -6.31	26.93 2.49 -5.13	27.01 2.75 -3.38	27.54 2.79 -4.81	29.18 2.73 -7.47	34.62 3.50 -7.35	40.85 4.17 -9.42	37.68 4.05 -7.33	35.09 3.73 -7.31	30.93 3.25 -6.41	26.69 3.06 -3.98	22.49 2.38 -4.21	22.65 1.81 -9.47
NYPA____HELLGATE_GT1 24158	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.61 1.19 -12.72	30.41 1.64 -12.33	30.95 2.14 -8.57	29.45 2.38 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.24 2.05 -7.21	33.25 2.55 -6.93	36.27 3.03 -5.99	34.01 3.08 -4.64	31.45 2.81 -4.58	28.99 2.42 -5.30	25.65 2.44 -3.57	21.92 1.81 -4.21	22.21 1.38 -9.46
NYPA____HELLGATE_GT2 24159	24.48 0.89 -15.38	23.62 0.86 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.45 0.68 -15.48	26.61 1.19 -12.72	30.41 1.64 -12.33	30.95 2.14 -8.57	29.45 2.38 -5.23	27.62 2.35 -2.90	27.37 1.97 -6.09	26.22 2.05 -4.86	26.20 2.21 -3.12	26.78 2.27 -4.58	28.24 2.05 -7.21	33.25 2.55 -6.93	36.27 3.03 -5.99	34.01 3.08 -4.64	31.45 2.81 -4.58	28.99 2.42 -5.30	25.65 2.44 -3.57	21.92 1.81 -4.21	22.21 1.38 -9.46
NYS_BARGE____HYD 23848	11.05 0.58 -2.27	11.06 0.68 -2.14	9.79 0.62 -2.11	9.79 0.60 -2.10	9.78 0.60 -2.15	10.24 0.68 -2.28	15.52 0.99 -1.83	18.51 0.74 -1.33	20.67 0.79 0.35	20.57 0.72 1.99	20.64 0.85 2.58	17.75 0.69 2.25	17.59 0.71 2.43	20.52 0.84 1.18	19.17 0.74 1.50	19.40 0.78 0.36	20.85 1.26 4.19	24.80 1.09 3.55	23.51 1.13 3.92	21.08 1.23 4.20	18.14 1.15 4.27	19.54 1.02 1.13	17.26 0.78 -0.58	13.42 0.67 -1.38
O.H._GEN_BRUCE 24063	11.30 0.53 -2.56	11.27 0.61 -2.42	10.00 0.56 -2.38	10.00 0.53 -2.38	10.00 0.53 -2.43	10.46 0.60 -2.58	15.72 0.90 -2.12	19.14 0.66 -2.05	22.33 0.67 -1.42	22.77 0.57 -0.36	22.96 0.67 0.08	20.29 0.56 -0.43	20.09 0.56 -0.22	21.76 0.67 -0.22	20.91 0.62 -0.36	20.55 0.63 -0.94	24.95 1.00 -0.18	28.79 0.82 -0.72	27.08 0.87 0.09	25.52 1.01 -0.45	22.16 0.96 0.07	21.02 0.88 -0.49	17.32 0.72 -0.70	13.56 0.61 -1.58
OAK ORCHARD____HYD 24046	10.28 0.33 -1.74	10.23 0.35 -1.65	8.99 0.31 -1.62	9.01 0.30 -1.62	8.98 0.29 -1.65	9.37 0.34 -1.75	14.77 0.63 -1.44	18.34 0.57 -1.33	21.70 0.69 -0.78	22.82 0.74 -0.23	23.11 0.80 0.06	20.26 0.68 -0.28	20.15 0.69 -0.14	21.78 0.77 -0.14	20.81 0.64 -0.23	20.24 0.63 -0.63	24.97 1.09 -0.10	28.55 1.14 -0.15	27.33 1.10 0.08	25.08 1.08 0.06	22.16 0.96 0.06	20.62 0.77 -0.21	16.99 0.62 -0.47	12.91 0.47 -1.07
OCC_CHEM____DRP 24175	11.00 0.42 -2.38	10.99 0.51 -2.25	9.75 0.47 -2.21	9.75 0.45 -2.21	9.74 0.45 -2.26	10.20 0.52 -2.40	15.43 0.82 -1.91	18.29 0.54 -1.31	20.10 0.53 0.66	20.09 0.41 2.17	20.11 0.54 2.79	17.26 0.41 2.45	17.08 0.41 2.64	20.08 0.50 1.29	18.76 0.46 1.64	19.05 0.49 0.43	20.07 0.83 4.53	23.33 0.60 4.52	22.72 0.66 4.24	19.60 0.84 5.30	17.47 0.83 4.63	18.92 0.77 1.49	17.07 0.57 -0.60	13.28 0.48 -1.42
OLIN_CORP_DRP 24177	11.06 0.46 -2.40	11.07 0.57 -2.26	9.81 0.52 -2.22	9.81 0.50 -2.22	9.81 0.50 -2.27	10.27 0.58 -2.41	15.34 0.74 -1.91	17.98 0.41 -1.14	19.31 0.38 1.31	18.90 0.26 3.21	18.84 0.40 3.93	15.97 0.29 3.63	15.78 0.29 3.83	19.36 0.40 1.91	17.82 0.34 2.45	18.41 0.38 0.95	18.02 0.74 6.49	21.40 0.46 6.32	20.86 0.53 5.97	17.49 0.72 7.29	15.43 0.70 6.54	18.11 0.63 2.16	16.95 0.46 -0.59	13.29 0.44 -1.47
OLIN_CORP_DSASP 323712	11.00 0.42 -2.38	10.99 0.51 -2.25	9.75 0.47 -2.21	9.75 0.45 -2.21	9.74 0.45 -2.26	10.20 0.52 -2.40	15.43 0.82 -1.91	18.29 0.54 -1.31	20.10 0.53 0.66	20.09 0.41 2.17	20.11 0.54 2.79	17.26 0.41 2.45	17.08 0.41 2.64	20.08 0.50 1.29	18.76 0.46 1.64	19.05 0.49 0.43	20.07 0.83 4.53	23.33 0.60 4.52	22.72 0.66 4.24	19.60 0.84 5.30	17.47 0.83 4.63	18.92 0.77 1.49	17.07 0.57 -0.60	13.28 0.48 -1.42
ONEIDA_HERK_LFGE 323681	7.96 0.14 0.38	8.01 0.14 0.36	6.82 0.11 0.36	6.86 0.12 0.35	6.78 0.11 0.36	7.02 0.12 0.39	12.66 0.28 0.32	16.56 0.43 0.31	20.59 0.57 0.21	22.39 0.68 0.13	23.01 0.72 0.07	19.73 0.58 0.15	19.77 0.58 0.12	21.42 0.63 0.08	20.42 0.60 0.11	19.37 0.57 0.18	24.43 0.83 0.17	28.09 0.98 0.15	27.10 0.92 0.11	24.71 0.77 0.11	21.82 0.68 0.13	20.11 0.55 0.09	15.87 0.38 0.41	11.40 0.26 0.24
ONONDAGA_REF_OCCRA 23987	9.93 0.20 -1.53	9.87 0.19 -1.44	8.64 0.16 -1.42	8.67 0.16 -1.41	8.65 0.17 -1.45	8.99 0.17 -1.54	14.34 0.38 -1.26	18.13 0.48 -1.22	21.67 0.59 -0.85	22.99 0.63 -0.52	23.32 0.67 -0.29	20.49 0.58 -0.60	20.37 0.58 -0.48	21.81 0.63 -0.31	20.92 0.54 -0.45	20.21 0.51 -0.71	25.15 0.69 -0.68	28.61 0.76 -0.59	27.54 0.79 -0.46	25.21 0.70 -0.45	22.41 0.62 -0.52	20.55 0.55 -0.35	16.79 0.48 -0.42	12.63 0.32 -0.94
ONONDAGA____COGEN 23986	9.87 0.19 -1.48	9.81 0.18 -1.39	8.58 0.15 -1.37	8.61 0.15 -1.37	8.59 0.15 -1.40	8.93 0.16 -1.49	14.27 0.36 -1.22	18.06 0.44 -1.18	21.58 0.53 -0.82	22.93 0.59 -0.50	23.27 0.63 -0.28	20.43 0.54 -0.58	20.32 0.54 -0.47	21.75 0.58 -0.30	20.87 0.50 -0.44	20.15 0.47 -0.69	25.08 0.64 -0.66	28.54 0.71 -0.57	27.45 0.71 -0.44	25.12 0.62 -0.44	22.32 0.55 -0.51	20.48 0.49 -0.34	16.75 0.44 -0.40	12.58 0.30 -0.91

ONTARIO___LFGE 23819	10.79 0.48 -2.11	10.71 0.48 -2.00	9.45 0.42 -1.96	9.47 0.42 -1.96	9.46 0.42 -2.00	9.87 0.46 -2.13	15.37 0.93 -1.75	19.18 1.05 -1.69	22.68 1.28 -1.17	23.94 1.38 -0.72	24.22 1.45 -0.40	21.38 1.24 -0.83	21.20 1.22 -0.67	22.64 1.34 -0.43	21.78 1.22 -0.63	21.15 1.18 -0.99	26.36 1.64 -0.95	29.90 1.83 -0.82	28.77 1.84 -0.63	26.37 1.68 -0.63	23.48 1.49 -0.73	21.41 1.28 -0.49	17.50 1.02 -0.58	13.38 0.71 -1.30
ORANGEVILLE_WT_PWR 323706	11.79 0.74 -2.85	11.74 0.82 -2.69	10.43 0.72 -2.64	10.43 0.70 -2.64	10.44 0.71 -2.70	10.93 0.79 -2.86	16.42 1.32 -2.40	20.67 1.27 -2.97	25.64 1.44 -3.97	28.47 1.44 -5.19	29.07 1.57 -5.14	26.56 1.31 -5.94	26.34 1.31 -5.72	25.43 1.48 -3.08	25.47 1.37 -4.16	23.83 1.35 -3.50	34.95 1.92 -9.26	36.75 1.91 -7.58	36.12 1.92 -7.90	34.02 1.93 -8.04	31.82 1.76 -8.79	24.34 1.59 -3.10	17.97 1.26 -0.82	14.11 0.97 -1.77
OSWEGATCHIE___HYD 24044	7.75 -0.45 0.00	7.77 -0.46 0.00	6.66 -0.40 0.00	6.70 -0.40 0.00	6.63 -0.41 0.00	6.86 -0.42 0.00	11.86 -0.84 0.00	15.47 -0.97 0.00	19.12 -1.11 0.00	20.73 -1.11 0.00	21.23 -1.14 0.00	18.32 -0.98 0.00	18.31 -1.01 0.00	19.79 -1.09 0.00	18.92 -1.02 0.00	18.05 -0.93 0.00	22.63 -1.14 0.00	26.06 -1.20 0.00	25.06 -1.24 0.00	22.85 -1.20 0.00	20.16 -1.11 0.00	18.55 -1.10 0.00	12.61 -0.94 2.35	10.74 -0.64 0.00
OSWEGO___5 23606	9.19 -0.01 -0.99	9.16 -0.01 -0.93	7.97 -0.01 -0.92	8.00 -0.01 -0.92	7.97 -0.01 -0.94	8.28 0.00 -1.00	13.55 0.04 -0.82	17.24 0.02 -0.79	20.76 -0.02 -0.55	22.15 -0.02 -0.34	22.55 0.00 -0.19	19.68 -0.02 -0.39	19.60 -0.02 -0.31	21.07 0.00 -0.20	20.15 -0.08 -0.29	19.39 -0.06 -0.46	24.15 -0.07 -0.44	27.53 -0.11 -0.38	26.52 -0.08 -0.30	24.28 -0.07 -0.29	21.54 -0.06 -0.34	19.82 -0.06 -0.23	16.19 0.02 -0.27	11.99 0.01 -0.61
OSWEGO___6 23613	9.19 -0.01 -0.99	9.16 -0.01 -0.93	7.97 -0.01 -0.92	8.00 -0.01 -0.92	7.97 -0.01 -0.94	8.28 0.00 -1.00	13.55 0.04 -0.82	17.24 0.02 -0.79	20.76 -0.02 -0.55	22.15 -0.02 -0.34	22.55 0.00 -0.19	19.68 -0.02 -0.39	19.60 -0.02 -0.31	21.07 0.00 -0.20	20.15 -0.08 -0.29	19.39 -0.06 -0.46	24.15 -0.07 -0.44	27.53 -0.11 -0.38	26.52 -0.08 -0.30	24.28 -0.07 -0.29	21.54 -0.06 -0.34	19.82 -0.06 -0.23	16.19 0.02 -0.27	11.99 0.01 -0.61
OUTOKUMPU-AB___DRP 24206	11.29 0.70 -2.39	11.29 0.80 -2.26	10.00 0.72 -2.22	10.00 0.70 -2.21	10.00 0.70 -2.26	10.48 0.79 -2.40	15.88 1.32 -1.87	18.43 1.13 -0.87	19.31 1.25 2.18	17.75 1.22 5.32	17.51 1.36 6.22	14.41 1.14 6.03	14.22 1.14 6.23	19.03 1.32 3.16	17.02 1.20 4.11	18.15 1.22 2.05	15.11 1.81 10.47	20.28 1.66 8.64	18.50 1.68 9.48	15.96 1.76 9.85	12.47 1.62 10.41	18.10 1.49 3.04	17.62 1.16 -0.57	13.65 0.90 -1.38
OXBOW___ 24026	11.17 0.58 -2.39	11.16 0.68 -2.25	9.89 0.61 -2.21	9.89 0.59 -2.21	9.89 0.59 -2.26	10.36 0.68 -2.40	15.71 1.12 -1.89	18.50 0.90 -1.16	20.01 0.95 1.18	19.40 0.90 3.33	19.33 1.03 4.06	16.36 0.83 3.77	16.17 0.83 3.97	19.87 0.98 1.98	18.28 0.90 2.55	18.89 0.93 1.03	18.47 1.43 6.73	22.56 1.23 5.92	21.38 1.26 6.18	18.58 1.37 6.84	15.79 1.30 6.77	18.83 1.20 2.02	17.41 0.92 -0.59	13.51 0.73 -1.40
OXY_CHEM_DSASP 323612	11.00 0.42 -2.38	10.99 0.51 -2.25	9.75 0.47 -2.21	9.75 0.45 -2.21	9.74 0.45 -2.26	10.20 0.52 -2.40	15.43 0.82 -1.91	18.29 0.54 -1.31	20.10 0.53 0.66	20.09 0.41 2.17	20.11 0.54 2.79	17.26 0.41 2.45	17.08 0.41 2.64	20.08 0.50 1.29	18.76 0.46 1.64	19.05 0.49 0.43	20.07 0.83 4.53	23.33 0.60 4.52	22.72 0.66 4.24	19.60 0.84 5.30	17.47 0.83 4.63	18.92 0.77 1.49	17.07 0.57 -0.60	13.28 0.48 -1.42
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.00 0.42 -2.38	10.99 0.51 -2.25	9.75 0.47 -2.21	9.75 0.45 -2.21	9.74 0.45 -2.26	10.20 0.52 -2.40	15.43 0.82 -1.91	18.29 0.54 -1.31	20.10 0.53 0.66	20.09 0.41 2.17	20.11 0.54 2.79	17.26 0.41 2.45	17.08 0.41 2.64	20.08 0.50 1.29	18.76 0.46 1.64	19.05 0.49 0.43	20.07 0.83 4.53	23.33 0.60 4.52	22.72 0.66 4.24	19.60 0.84 5.30	17.47 0.83 4.63	18.92 0.77 1.49	17.07 0.57 -0.60	13.28 0.48 -1.42
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.46 0.87 -15.38	23.62 0.85 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.27 0.65 -14.58	23.44 0.68 -15.48	26.63 1.22 -12.72	30.44 1.68 -12.33	30.99 2.19 -8.57	29.48 2.40 -5.23	27.62 2.35 -2.90	27.38 1.99 -6.09	26.20 2.03 -4.86	26.18 2.19 -3.12	26.76 2.25 -4.58	28.26 2.07 -7.21	33.27 2.57 -6.93	36.32 3.08 -5.99	34.04 3.10 -4.64	31.50 2.86 -4.58	29.01 2.44 -5.30	25.63 2.42 -3.57	21.91 1.80 -4.21	22.16 1.33 -9.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.48 0.89 -15.38	23.63 0.86 -14.53	22.05 0.71 -14.28	22.05 0.70 -14.26	22.29 0.68 -14.58	23.46 0.70 -15.48	26.66 1.24 -12.72	30.49 1.73 -12.33	31.05 2.25 -8.57	29.54 2.47 -5.23	27.69 2.42 -2.90	27.42 2.03 -6.09	26.26 2.09 -4.86	26.25 2.25 -3.12	26.82 2.31 -4.58	28.30 2.11 -7.21	33.34 2.64 -6.93	36.40 3.16 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.07 2.51 -5.30	25.67 2.46 -3.57	21.94 1.83 -4.21	22.20 1.36 -9.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.75 0.91 -2.64	11.73 1.00 -2.49	10.39 0.88 -2.45	10.40 0.86 -2.44	10.40 0.87 -2.50	10.91 0.97 -2.65	16.73 1.66 -2.37	22.51 1.59 -4.48	31.65 1.80 -9.62	39.00 1.79 -15.37	40.56 1.92 -16.27	38.47 1.64 -17.52	38.29 1.64 -17.33	31.82 1.84 -9.11	33.81 1.73 -12.14	29.36 1.71 -8.67	54.63 2.38 -28.48	52.84 2.37 -23.21	53.55 2.34 -24.91	51.77 2.38 -25.33	50.98 2.19 -27.52	30.61 2.02 -8.94	18.37 1.59 -0.88	14.26 1.23 -1.65
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.98 0.80 -15.97	24.11 0.78 -15.09	22.57 0.68 -14.83	22.58 0.69 -14.80	22.81 0.63 -15.14	24.02 0.66 -16.08	27.19 1.28 -13.21	30.92 1.68 -12.80	31.22 2.08 -8.91	29.55 2.27 -5.44	27.69 2.30 -3.02	27.53 1.89 -6.33	26.21 1.85 -5.05	26.17 2.07 -3.24	26.84 2.15 -4.75	28.49 2.01 -7.49	33.62 2.69 -7.16	36.63 3.19 -6.19	34.14 3.05 -4.79	31.53 2.74 -4.74	29.13 2.38 -5.48	25.63 2.28 -3.70	21.90 1.62 -4.38	22.38 1.18 -9.82
PEEKSKILL___ 23653	24.16 0.71 -15.25	23.32 0.68 -14.40	21.79 0.57 -14.16	21.80 0.57 -14.13	22.04 0.55 -14.45	23.22 0.59 -15.35	26.41 1.10 -12.61	30.13 1.48 -12.21	30.63 1.90 -8.49	29.08 2.05 -5.19	27.28 2.04 -2.88	27.04 1.70 -6.03	25.83 1.70 -4.81	25.84 1.88 -3.09	26.42 1.95 -4.53	27.93 1.80 -7.14	32.91 2.28 -6.86	35.91 2.73 -5.92	33.57 2.68 -4.59	31.07 2.48 -4.53	28.66 2.15 -5.25	25.23 2.04 -3.54	21.54 1.46 -4.18	21.78 1.03 -9.38
PGE MADISON___WINDPWR 24146	13.67 0.89 -4.58	13.46 0.90 -4.33	12.08 0.76 -4.25	12.12 0.78 -4.25	12.13 0.75 -4.34	12.71 0.82 -4.61	18.11 1.63 -3.79	22.27 2.15 -3.68	25.57 2.73 -2.61	26.56 3.06 -1.66	26.52 3.17 -0.98	23.92 2.68 -1.93	23.52 2.65 -1.57	24.76 2.90 -0.99	24.14 2.77 -1.44	23.82 2.64 -2.20	29.60 3.57 -2.26	33.36 4.17 -1.93	31.85 4.00 -1.55	29.13 3.54 -1.53	26.16 3.13 -1.77	23.48 2.71 -1.12	19.16 2.00 -1.26	15.59 1.40 -2.82

PIERCEFIELD___HYD 23852	7.52 -0.69 0.00	7.54 -0.69 0.00	6.46 -0.60 0.00	6.50 -0.60 0.00	6.44 -0.60 0.00	6.65 -0.63 0.00	11.31 -1.38 0.00	14.78 -1.66 0.00	18.27 -1.96 0.00	19.79 -2.05 0.00	20.26 -2.10 0.00	17.51 -1.79 0.00	17.52 -1.80 0.00	18.91 -1.96 0.00	18.14 -1.79 0.00	17.29 -1.69 0.00	21.61 -2.16 0.00	24.89 -2.37 0.00	23.93 -2.37 0.00	21.82 -2.24 0.00	19.22 -2.04 0.00	17.72 -1.92 0.00	10.77 -1.59 3.54	10.30 -1.07 0.00
PINELAWN_CC_1 323563	24.72 1.11 -15.40	24.18 1.05 -14.90	22.28 0.92 -14.29	22.29 0.93 -14.27	22.50 0.88 -14.58	23.86 0.93 -15.64	27.03 1.61 -12.72	30.91 2.14 -12.34	31.73 2.91 -8.58	30.01 2.93 -5.24	28.80 3.00 -3.43	28.46 2.51 -6.65	27.37 2.53 -5.53	27.43 2.78 -3.78	27.97 2.85 -5.19	29.53 2.71 -7.83	34.71 3.42 -7.52	40.68 3.98 -9.45	37.74 3.92 -7.52	35.33 3.63 -7.64	31.33 3.19 -6.88	27.30 3.02 -4.62	22.39 2.27 -4.21	22.49 1.65 -9.47
PJM_GEN_HTP_PROXY 323702	24.42 0.84 -15.38	23.56 0.80 -14.53	22.02 0.68 -14.28	22.03 0.68 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.57	28.35 2.14 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.98	34.09 3.15 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
PJM_GEN_KEystone 24065	18.33 0.67 -9.46	17.86 0.69 -8.93	16.44 0.60 -8.78	16.44 0.59 -8.76	16.58 0.58 -8.96	17.43 0.63 -9.52	21.65 1.12 -7.84	25.47 1.25 -7.78	27.77 1.52 -6.02	27.84 1.53 -4.47	27.11 1.59 -3.16	25.79 1.31 -5.17	25.06 1.33 -4.42	24.99 1.46 -2.66	25.24 1.51 -3.79	25.46 1.40 -5.07	32.20 1.81 -6.62	34.94 2.02 -5.66	33.26 2.03 -4.94	31.02 2.00 -4.97	28.57 1.79 -5.52	24.26 1.69 -2.92	19.74 1.24 -2.60	18.11 0.92 -5.82
PJM_GEN_NEPTUNE_PROXY 323594	24.61 1.00 -15.40	24.12 0.96 -14.92	22.20 0.84 -14.29	22.20 0.84 -14.27	22.42 0.80 -14.58	23.77 0.84 -15.64	26.83 1.41 -12.72	30.66 1.89 -12.33	31.40 2.59 -8.58	29.72 2.64 -5.23	27.85 2.73 -2.76	27.54 2.30 -5.93	26.28 2.30 -4.67	26.30 2.50 -2.92	26.90 2.57 -4.39	28.45 2.41 -7.05	34.00 2.97 -7.25	40.08 3.46 -9.36	36.59 3.42 -6.88	33.76 3.18 -6.53	30.22 2.79 -6.17	25.57 2.67 -3.26	22.11 2.00 -4.21	22.30 1.46 -9.47
PJM_GEN_VFT_PROXY 323633	24.42 0.83 -15.38	23.56 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.74 1.32 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.18 2.01 -4.86	26.18 2.19 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.29 2.59 -6.93	36.40 3.16 -5.98	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.61 2.40 -3.57	21.85 1.73 -4.21	22.04 1.21 -9.46
PLEASANTVLY___LBMP 24000	25.06 0.71 -16.15	24.19 0.70 -15.25	22.65 0.59 -14.99	22.65 0.60 -14.96	22.92 0.58 -15.30	24.15 0.62 -16.25	27.19 1.14 -13.35	30.84 1.51 -12.90	31.13 1.92 -8.97	29.39 2.08 -5.48	27.49 2.08 -3.04	27.44 1.76 -6.37	26.15 1.76 -5.08	26.05 1.92 -3.26	26.71 1.99 -4.78	28.39 1.86 -7.55	33.36 2.35 -7.24	36.26 2.75 -6.25	33.85 2.71 -4.84	31.34 2.50 -4.79	28.99 2.19 -5.54	25.45 2.06 -3.74	21.80 1.48 -4.42	22.36 1.06 -9.93
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.59 0.75 -15.64	23.76 0.75 -14.78	22.21 0.63 -14.52	22.23 0.64 -14.50	22.47 0.61 -14.83	23.68 0.66 -15.74	26.85 1.22 -12.94	30.49 1.63 -12.42	30.96 2.08 -8.64	29.39 2.27 -5.28	27.56 2.26 -2.93	27.34 1.89 -6.14	26.10 1.89 -4.90	26.08 2.07 -3.14	26.69 2.15 -4.61	28.25 1.99 -7.27	33.27 2.52 -6.97	36.25 2.97 -6.03	33.91 2.94 -4.67	31.36 2.69 -4.61	28.94 2.34 -5.34	25.49 2.22 -3.63	21.79 1.61 -4.28	22.12 1.13 -9.62
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.65 0.77 -16.67	24.74 0.76 -15.75	23.19 0.64 -15.48	23.20 0.65 -15.45	23.47 0.63 -15.80	24.74 0.68 -16.78	27.76 1.27 -13.79	31.37 1.56 -13.37	31.52 1.98 -9.30	29.64 2.12 -5.68	27.65 2.13 -3.15	27.69 1.78 -6.61	26.36 1.78 -5.27	26.21 1.96 -3.38	26.90 2.01 -4.96	28.72 1.92 -7.82	33.70 2.45 -7.47	36.58 2.86 -6.46	34.14 2.84 -5.00	31.60 2.60 -4.94	29.26 2.28 -5.72	25.64 2.12 -3.87	21.99 1.53 -4.57	22.77 1.15 -10.25
POLETTI____ 23519	24.44 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.16 2.35 -8.58	29.64 2.55 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.33 2.13 -7.22	33.34 2.64 -6.93	36.40 3.16 -5.98	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
PORT_JEFF_3 23555	24.76 1.16 -15.40	24.23 1.08 -14.91	22.32 0.97 -14.29	22.33 0.97 -14.27	22.53 0.91 -14.58	23.89 0.97 -15.64	27.06 1.64 -12.72	30.92 2.15 -12.34	31.75 2.93 -8.58	30.01 2.93 -5.24	28.48 3.00 -3.12	28.11 2.49 -6.32	26.99 2.55 -5.13	27.05 2.80 -3.38	27.60 2.85 -4.82	29.25 2.79 -7.47	34.69 3.57 -7.35	40.93 4.25 -9.42	37.78 4.15 -7.33	35.17 3.80 -7.31	31.02 3.34 -6.42	26.76 3.12 -3.99	22.52 2.42 -4.21	22.67 1.83 -9.47
PORT_JEFF_4 23616	24.76 1.16 -15.40	24.23 1.08 -14.91	22.32 0.97 -14.29	22.33 0.97 -14.27	22.53 0.91 -14.58	23.89 0.97 -15.64	27.06 1.64 -12.72	30.92 2.15 -12.34	31.75 2.93 -8.58	30.01 2.93 -5.24	28.48 3.00 -3.12	28.11 2.49 -6.32	26.99 2.55 -5.13	27.05 2.80 -3.38	27.60 2.85 -4.82	29.25 2.79 -7.47	34.69 3.57 -7.35	40.93 4.25 -9.42	37.78 4.15 -7.33	35.17 3.80 -7.31	31.02 3.34 -6.42	26.76 3.12 -3.99	22.52 2.42 -4.21	22.67 1.83 -9.47
PORT_JEFF_IC 23713	24.79 1.18 -15.40	24.25 1.10 -14.91	22.34 0.98 -14.29	22.35 0.99 -14.27	22.55 0.93 -14.58	23.91 0.98 -15.64	27.08 1.66 -12.72	30.97 2.20 -12.34	31.81 2.99 -8.58	30.07 2.99 -5.24	28.53 3.04 -3.12	28.18 2.55 -6.32	27.04 2.59 -5.14	27.12 2.86 -3.39	27.65 2.89 -4.83	29.31 2.85 -7.48	34.79 3.66 -7.35	41.04 4.36 -9.42	37.89 4.26 -7.34	35.27 3.90 -7.32	31.10 3.40 -6.43	26.84 3.18 -4.01	22.57 2.46 -4.21	22.71 1.87 -9.47
PPL PILGRIM_ST_GT1 24216	24.76 1.16 -15.40	24.24 1.10 -14.91	22.32 0.97 -14.29	22.33 0.97 -14.27	22.53 0.91 -14.58	23.90 0.98 -15.64	27.12 1.70 -12.72	31.02 2.25 -12.34	31.87 3.06 -8.58	30.11 3.03 -5.24	28.63 3.11 -3.16	28.27 2.61 -6.36	27.14 2.65 -5.18	27.21 2.90 -3.43	27.77 2.97 -4.87	29.38 2.88 -7.52	34.83 3.69 -7.37	40.96 4.28 -9.42	37.86 4.21 -7.36	35.28 3.87 -7.35	31.14 3.40 -6.48	26.90 3.18 -4.07	22.54 2.43 -4.21	22.63 1.79 -9.47
PPL PILGRIM_ST_GT2 24217	24.76 1.16 -15.40	24.24 1.10 -14.91	22.32 0.97 -14.29	22.33 0.97 -14.27	22.53 0.91 -14.58	23.90 0.98 -15.64	27.12 1.70 -12.72	31.02 2.25 -12.34	31.87 3.06 -8.58	30.11 3.03 -5.24	28.63 3.11 -3.16	28.27 2.61 -6.36	27.14 2.65 -5.18	27.21 2.90 -3.43	27.77 2.97 -4.87	29.38 2.88 -7.52	34.83 3.69 -7.37	40.96 4.28 -9.42	37.86 4.21 -7.36	35.28 3.87 -7.35	31.14 3.40 -6.48	26.90 3.18 -4.07	22.54 2.43 -4.21	22.63 1.79 -9.47

PPL_SHRM_GT3 24213	24.81 1.20 -15.40	24.25 1.10 -14.91	22.35 1.00 -14.29	22.37 1.01 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.94 2.86 -5.24	28.39 2.91 -3.12	28.04 2.41 -6.32	26.96 2.51 -5.13	27.04 2.78 -3.39	27.51 2.75 -4.82	29.25 2.79 -7.47	34.74 3.61 -7.35	41.12 4.44 -9.42	37.87 4.23 -7.33	35.20 3.83 -7.31	31.07 3.38 -6.42	26.81 3.16 -4.00	22.62 2.51 -4.21	22.79 1.94 -9.47
PPL_SHRM_GT4 24214	24.81 1.20 -15.40	24.25 1.10 -14.91	22.35 1.00 -14.29	22.37 1.01 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.94 2.86 -5.24	28.39 2.91 -3.12	28.04 2.41 -6.32	26.96 2.51 -5.13	27.04 2.78 -3.39	27.51 2.75 -4.82	29.25 2.79 -7.47	34.74 3.61 -7.35	41.12 4.44 -9.42	37.87 4.23 -7.33	35.20 3.83 -7.31	31.07 3.38 -6.42	26.81 3.16 -4.00	22.62 2.51 -4.21	22.79 1.94 -9.47
PROJECT___ORANGE 1 24174	9.52 0.15 -1.17	9.48 0.14 -1.11	8.27 0.12 -1.09	8.30 0.12 -1.09	8.27 0.12 -1.11	8.59 0.13 -1.18	13.97 0.30 -0.97	17.73 0.36 -0.94	21.31 0.43 -0.65	22.72 0.48 -0.40	23.10 0.51 -0.22	20.21 0.44 -0.46	20.13 0.44 -0.37	21.59 0.48 -0.24	20.68 0.40 -0.35	19.91 0.38 -0.55	24.80 0.50 -0.53	28.26 0.54 -0.45	27.20 0.55 -0.35	24.88 0.48 -0.35	22.12 0.45 -0.40	20.31 0.39 -0.27	16.59 0.37 -0.32	12.33 0.24 -0.72
PROJECT___ORANGE 2 24166	9.52 0.15 -1.17	9.48 0.14 -1.11	8.27 0.12 -1.09	8.30 0.12 -1.09	8.27 0.12 -1.11	8.59 0.13 -1.18	13.97 0.30 -0.97	17.73 0.36 -0.94	21.31 0.43 -0.65	22.72 0.48 -0.40	23.10 0.51 -0.22	20.21 0.44 -0.46	20.13 0.44 -0.37	21.59 0.48 -0.24	20.68 0.40 -0.35	19.91 0.38 -0.55	24.80 0.50 -0.53	28.26 0.54 -0.45	27.20 0.55 -0.35	24.88 0.48 -0.35	22.12 0.45 -0.40	20.31 0.39 -0.27	16.59 0.37 -0.32	12.33 0.24 -0.72
PYRITES___HYD 24023	7.25 -0.58 0.37	7.30 -0.58 0.35	6.20 -0.52 0.34	6.24 -0.50 0.34	6.17 -0.51 0.35	6.37 -0.54 0.37	11.18 -1.21 0.31	14.74 -1.40 0.30	18.37 -1.66 0.21	20.03 -1.68 0.13	20.55 -1.74 0.07	17.67 -1.49 0.15	17.69 -1.51 0.12	19.15 -1.65 0.07	18.33 -1.50 0.11	17.42 -1.38 0.17	21.82 -1.78 0.17	25.20 -1.91 0.14	24.24 -1.95 0.11	22.09 -1.85 0.11	19.46 -1.68 0.13	17.93 -1.63 0.09	10.79 -1.37 3.74	10.24 -0.91 0.23
RAMAPO___LBMP 323565	23.70 0.67 -14.82	22.88 0.64 -14.00	21.36 0.54 -13.76	21.38 0.55 -13.73	21.61 0.53 -14.04	22.76 0.57 -14.91	26.02 1.07 -12.26	29.68 1.40 -11.85	30.28 1.80 -8.24	28.80 1.92 -5.03	27.09 1.92 -2.80	26.76 1.60 -5.86	25.59 1.60 -4.67	25.64 1.77 -2.99	26.18 1.85 -4.39	27.63 1.71 -6.93	32.57 2.14 -6.66	35.54 2.54 -5.75	33.28 2.52 -4.46	30.82 2.36 -4.40	28.40 2.04 -5.09	25.03 1.95 -3.44	21.34 1.38 -4.06	21.47 0.99 -9.11
RANKINE____ 23646	11.60 0.81 -2.59	11.58 0.91 -2.44	10.27 0.80 -2.40	10.27 0.78 -2.40	10.28 0.79 -2.45	10.77 0.88 -2.60	16.40 1.46 -2.25	21.21 1.33 -3.45	27.88 1.48 -6.17	32.94 1.46 -9.64	33.99 1.59 -10.03	31.65 1.35 -11.00	31.47 1.35 -10.80	28.11 1.52 -5.71	28.99 1.42 -7.64	26.11 1.42 -5.71	43.51 2.04 -17.69	43.09 1.96 -13.87	43.63 1.95 -15.38	41.09 2.00 -15.04	40.16 1.85 -17.04	26.78 1.69 -5.44	18.05 1.35 -0.80	14.07 1.07 -1.63
RAVENSWOOD_GT2_1 24244	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.72 1.30 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT2_2 24245	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.72 1.30 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT2_3 24246	24.43 0.84 -15.38	23.57 0.81 -14.53	22.02 0.68 -14.28	22.03 0.68 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.35 2.14 -7.22	33.36 2.66 -6.93	36.43 3.19 -5.99	34.09 3.15 -4.64	31.55 2.91 -4.58	29.07 2.51 -5.30	25.61 2.40 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT2_4 24247	24.43 0.84 -15.38	23.57 0.81 -14.53	22.02 0.68 -14.28	22.03 0.68 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.35 2.14 -7.22	33.36 2.66 -6.93	36.43 3.19 -5.99	34.09 3.15 -4.64	31.55 2.91 -4.58	29.07 2.51 -5.30	25.61 2.40 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT3_1 24248	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT3_2 24249	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT3_3 24250	24.43 0.85 -15.38	23.57 0.81 -14.53	22.02 0.68 -14.28	22.04 0.69 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.74 1.32 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.09 3.15 -4.64	31.55 2.91 -4.58	29.10 2.53 -5.30	25.61 2.40 -3.57	21.86 1.75 -4.21	22.06 1.23 -9.46
RAVENSWOOD_GT3_4 24251	24.43 0.85 -15.38	23.57 0.81 -14.53	22.02 0.68 -14.28	22.04 0.69 -14.26	22.27 0.65 -14.58	23.47 0.71 -15.48	26.74 1.32 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.59 2.51 -5.24	27.74 2.46 -2.91	27.47 2.07 -6.10	26.24 2.07 -4.86	26.25 2.25 -3.12	26.84 2.33 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.09 3.15 -4.64	31.55 2.91 -4.58	29.10 2.53 -5.30	25.61 2.40 -3.57	21.86 1.75 -4.21	22.06 1.23 -9.46

RAVENSWOOD_GT_1 23729	24.46 0.87 -15.38	23.60 0.83 -14.53	22.04 0.70 -14.28	22.05 0.70 -14.26	22.29 0.67 -14.58	23.47 0.71 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.64 2.55 -5.24	27.78 2.50 -2.91	27.51 2.10 -6.10	26.30 2.12 -4.86	26.29 2.30 -3.12	26.88 2.37 -4.58	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.99	34.14 3.21 -4.64	31.60 2.96 -4.58	29.12 2.55 -5.30	25.67 2.46 -3.57	21.92 1.81 -4.21	22.12 1.28 -9.46
RAVENSWOOD_GT_10 24258	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT_11 24259	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT_4 24252	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.55 2.47 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.83 1.72 -4.21	22.04 1.21 -9.46
RAVENSWOOD_GT_5 24254	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.55 2.47 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.83 1.72 -4.21	22.04 1.21 -9.46
RAVENSWOOD_GT_6 24253	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.55 2.47 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.83 1.72 -4.21	22.04 1.21 -9.46
RAVENSWOOD_GT_7 24255	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.02 0.67 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.55 1.78 -12.34	31.10 2.29 -8.58	29.55 2.47 -5.24	27.69 2.42 -2.91	27.43 2.03 -6.10	26.20 2.03 -4.86	26.20 2.21 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.83 1.72 -4.21	22.04 1.21 -9.46
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD_GT_9 24257	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.53 1.76 -12.34	31.08 2.27 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.80 2.29 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD___1 23533	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.47 0.71 -15.48	26.72 1.30 -12.72	30.55 1.78 -12.34	31.12 2.31 -8.58	29.61 2.53 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.28 2.11 -4.86	26.29 2.30 -3.12	26.86 2.35 -4.58	28.38 2.18 -7.22	33.41 2.71 -6.93	36.46 3.21 -5.99	34.14 3.21 -4.64	31.60 2.96 -4.58	29.12 2.55 -5.30	25.65 2.44 -3.57	21.91 1.80 -4.21	22.11 1.27 -9.46
RAVENSWOOD___2 23534	24.45 0.86 -15.38	23.59 0.82 -14.53	22.04 0.69 -14.28	22.05 0.70 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.72 1.30 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.28 2.11 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.63 2.42 -3.57	21.91 1.80 -4.21	22.11 1.27 -9.46
RAVENSWOOD___3 23535	24.43 0.84 -15.38	23.57 0.80 -14.53	22.02 0.67 -14.28	22.03 0.68 -14.26	22.26 0.65 -14.58	23.46 0.70 -15.48	26.73 1.31 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.57 2.49 -5.24	27.72 2.44 -2.91	27.45 2.05 -6.10	26.22 2.05 -4.86	26.22 2.23 -3.12	26.82 2.31 -4.58	28.33 2.13 -7.22	33.36 2.66 -6.93	36.40 3.16 -5.99	34.06 3.13 -4.64	31.52 2.89 -4.58	29.07 2.51 -5.30	25.59 2.38 -3.57	21.85 1.73 -4.21	22.05 1.22 -9.46
RAVENSWOOD___4 23820	24.44 0.85 -15.38	23.59 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.84 2.33 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.63 2.42 -3.57	21.89 1.78 -4.21	22.10 1.26 -9.46
RCPI_TRUST___DRP 24196	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.57	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.98	34.14 3.21 -4.64	31.57 2.93 -4.58	29.12 2.55 -5.30	25.63 2.42 -3.57	21.86 1.75 -4.21	22.06 1.23 -9.46
RENSSELAER___COGEN 23796	29.78 0.53 -21.04	28.65 0.54 -19.87	27.06 0.47 -19.53	27.06 0.47 -19.50	27.44 0.46 -19.94	28.94 0.48 -21.17	30.77 0.67 -17.40	34.14 0.89 -16.82	33.05 1.11 -11.70	30.19 1.20 -7.14	27.59 1.25 -3.97	28.70 1.08 -8.31	27.02 1.08 -6.63	26.29 1.17 -4.25	27.39 1.22 -6.24	30.00 1.18 -9.84	34.68 1.47 -9.43	37.13 1.72 -8.15	34.27 1.66 -6.31	31.84 1.54 -6.24	29.84 1.36 -7.22	25.76 1.24 -4.88	22.54 0.87 -5.76	24.91 0.60 -12.94

REVERE_CPPR_DRP 24186	8.50 0.29 0.00	8.52 0.29 0.00	7.31 0.25 0.00	7.34 0.25 0.00	7.28 0.24 0.00	7.55 0.26 0.00	13.24 0.55 0.00	17.19 0.76 0.00	21.23 0.99 0.00	22.98 1.14 0.00	23.55 1.18 0.00	20.29 0.98 0.00	20.30 0.98 0.00	21.96 1.08 0.00	20.95 1.02 0.00	19.95 0.97 0.00	25.10 1.33 0.00	28.84 1.58 0.00	27.80 1.50 0.00	25.35 1.30 0.00	22.39 1.13 0.00	20.61 0.96 0.00	16.46 0.72 0.16	11.86 0.49 0.00
RIVERBAY____ 323610	24.48 0.89 -15.38	23.63 0.86 -14.53	22.05 0.71 -14.28	22.05 0.70 -14.26	22.29 0.68 -14.58	23.46 0.70 -15.48	26.66 1.24 -12.72	30.49 1.73 -12.33	31.05 2.25 -8.57	29.54 2.47 -5.23	27.69 2.42 -2.90	27.42 2.03 -6.09	26.26 2.09 -4.86	26.25 2.25 -3.12	26.82 2.31 -4.58	28.30 2.11 -7.21	33.34 2.64 -6.93	36.40 3.16 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.07 2.51 -5.30	25.67 2.46 -3.57	21.94 1.83 -4.21	22.20 1.36 -9.46
ROCHESTER_9_IC 23652	10.28 0.34 -1.73	10.23 0.36 -1.63	8.99 0.33 -1.61	9.01 0.31 -1.60	8.98 0.30 -1.64	9.37 0.35 -1.74	14.78 0.66 -1.43	18.35 0.62 -1.29	21.68 0.75 -0.70	22.79 0.81 -0.14	23.11 0.90 0.15	20.21 0.73 -0.17	20.12 0.77 -0.04	21.81 0.86 -0.09	20.79 0.70 -0.16	20.26 0.70 -0.57	24.90 1.19 0.06	28.52 1.25 -0.01	27.29 1.21 0.22	25.05 1.18 0.18	22.12 1.04 0.19	20.64 0.83 -0.17	17.04 0.67 -0.47	12.95 0.51 -1.06
ROSETON____1 23587	24.19 0.68 -15.31	23.37 0.68 -14.46	21.84 0.57 -14.21	21.85 0.57 -14.19	22.10 0.56 -14.51	23.28 0.60 -15.40	26.46 1.10 -12.66	30.11 1.46 -12.21	30.59 1.86 -8.49	29.04 2.01 -5.19	27.26 2.01 -2.88	27.02 1.68 -6.04	25.81 1.68 -4.81	25.82 1.86 -3.09	26.39 1.93 -4.53	27.91 1.78 -7.15	32.89 2.26 -6.86	35.82 2.64 -5.92	33.52 2.63 -4.59	31.02 2.43 -4.53	28.62 2.11 -5.25	25.20 2.01 -3.55	21.52 1.43 -4.19	21.81 1.02 -9.41
ROSETON____2 23588	24.19 0.68 -15.31	23.37 0.68 -14.46	21.84 0.57 -14.21	21.85 0.57 -14.19	22.10 0.56 -14.51	23.28 0.60 -15.40	26.46 1.10 -12.66	30.11 1.46 -12.21	30.59 1.86 -8.49	29.04 2.01 -5.19	27.26 2.01 -2.88	27.02 1.68 -6.04	25.81 1.68 -4.81	25.82 1.86 -3.09	26.39 1.93 -4.53	27.91 1.78 -7.15	32.89 2.26 -6.86	35.82 2.64 -5.92	33.52 2.63 -4.59	31.02 2.43 -4.53	28.62 2.11 -5.25	25.20 2.01 -3.55	21.52 1.43 -4.19	21.81 1.02 -9.41
RUSSELL____1 23602	10.31 0.38 -1.73	10.27 0.40 -1.64	9.02 0.35 -1.61	9.04 0.34 -1.60	9.01 0.33 -1.64	9.40 0.38 -1.74	14.85 0.72 -1.43	18.44 0.71 -1.29	21.81 0.87 -0.71	22.93 0.94 -0.15	23.23 1.01 0.15	20.34 0.85 -0.19	20.23 0.87 -0.05	21.92 0.96 -0.09	20.92 0.82 -0.17	20.36 0.80 -0.58	25.06 1.33 0.04	28.73 1.44 -0.02	27.51 1.42 0.20	25.23 1.35 0.18	22.28 1.19 0.18	20.76 0.94 -0.17	17.13 0.76 -0.47	13.00 0.57 -1.06
RUSSELL____2 23532	10.31 0.38 -1.73	10.27 0.40 -1.64	9.02 0.35 -1.61	9.04 0.34 -1.60	9.01 0.33 -1.64	9.40 0.38 -1.74	14.85 0.72 -1.43	18.44 0.71 -1.29	21.81 0.87 -0.71	22.93 0.94 -0.15	23.23 1.01 0.15	20.34 0.85 -0.19	20.23 0.87 -0.05	21.92 0.96 -0.09	20.92 0.82 -0.17	20.36 0.80 -0.58	25.06 1.33 0.04	28.73 1.44 -0.02	27.51 1.42 0.20	25.23 1.35 0.18	22.28 1.19 0.18	20.76 0.94 -0.17	17.13 0.76 -0.47	13.00 0.57 -1.06
RUSSELL____3 23549	10.31 0.38 -1.73	10.27 0.40 -1.64	9.02 0.35 -1.61	9.04 0.34 -1.60	9.01 0.33 -1.64	9.40 0.38 -1.74	14.85 0.72 -1.43	18.44 0.71 -1.29	21.81 0.87 -0.71	22.93 0.94 -0.15	23.23 1.01 0.15	20.34 0.85 -0.19	20.23 0.87 -0.05	21.92 0.96 -0.09	20.92 0.82 -0.17	20.36 0.80 -0.58	25.06 1.33 0.04	28.73 1.44 -0.02	27.51 1.42 0.20	25.23 1.35 0.18	22.28 1.19 0.18	20.76 0.94 -0.17	17.13 0.76 -0.47	13.00 0.57 -1.06
RUSSELL____4 23556	10.31 0.38 -1.73	10.27 0.40 -1.64	9.02 0.35 -1.61	9.04 0.34 -1.60	9.01 0.33 -1.64	9.40 0.38 -1.74	14.85 0.72 -1.43	18.44 0.71 -1.29	21.81 0.87 -0.71	22.93 0.94 -0.15	23.23 1.01 0.15	20.34 0.85 -0.19	20.23 0.87 -0.05	21.92 0.96 -0.09	20.92 0.82 -0.17	20.36 0.80 -0.58	25.06 1.33 0.04	28.73 1.44 -0.02	27.51 1.42 0.20	25.23 1.35 0.18	22.28 1.19 0.18	20.76 0.94 -0.17	17.13 0.76 -0.47	13.00 0.57 -1.06
RUSSELL____STATION 23914	10.31 0.38 -1.73	10.27 0.40 -1.64	9.02 0.35 -1.61	9.04 0.34 -1.60	9.01 0.33 -1.64	9.40 0.38 -1.74	14.85 0.72 -1.43	18.44 0.71 -1.29	21.81 0.87 -0.71	22.93 0.94 -0.15	23.23 1.01 0.15	20.34 0.85 -0.19	20.23 0.87 -0.05	21.92 0.96 -0.09	20.92 0.82 -0.17	20.36 0.80 -0.58	25.06 1.33 0.04	28.73 1.44 -0.02	27.51 1.42 0.20	25.23 1.35 0.18	22.28 1.19 0.18	20.76 0.94 -0.17	17.13 0.76 -0.47	13.00 0.57 -1.06
S SALMON____HYD 24043	9.02 0.00 -0.82	9.00 -0.01 -0.78	7.82 -0.01 -0.76	7.85 -0.01 -0.76	7.79 -0.03 -0.78	8.09 -0.02 -0.83	13.40 0.03 -0.68	17.14 0.05 -0.66	20.75 0.06 -0.46	22.23 0.11 -0.28	22.66 0.14 -0.15	19.73 0.10 -0.32	19.67 0.10 -0.26	21.14 0.10 -0.17	20.22 0.04 -0.24	19.42 0.06 -0.38	24.29 0.14 -0.37	27.68 0.11 -0.32	26.65 0.11 -0.25	24.35 0.05 -0.24	21.61 0.06 -0.28	19.84 0.00 -0.19	15.83 0.03 0.10	11.90 0.02 -0.50
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.35 0.66 -2.49	11.34 0.76 -2.35	10.05 0.68 -2.31	10.05 0.65 -2.30	10.05 0.65 -2.36	10.53 0.74 -2.50	16.01 1.17 -2.14	20.67 0.95 -3.28	27.13 1.03 -5.87	32.39 0.98 -9.56	33.43 1.10 -9.97	31.12 0.91 -10.91	30.97 0.93 -10.73	27.60 1.06 -5.66	28.48 0.98 -7.57	25.62 1.01 -5.63	42.85 1.50 -17.58	41.80 1.36 -13.18	42.96 1.37 -15.29	39.83 1.47 -14.30	39.59 1.36 -16.96	26.08 1.26 -5.17	17.66 1.00 -0.76	13.77 0.83 -1.56
SELKIRK____I 23801	29.30 0.54 -20.55	28.20 0.55 -19.41	26.62 0.48 -19.08	26.62 0.48 -19.05	26.99 0.48 -19.48	28.45 0.49 -20.68	30.46 0.76 -17.00	33.87 1.00 -16.43	32.92 1.25 -11.43	30.15 1.33 -6.98	27.63 1.39 -3.88	28.60 1.18 -8.12	26.99 1.20 -6.48	26.32 1.29 -4.15	27.36 1.34 -6.09	29.87 1.27 -9.61	34.60 1.62 -9.21	37.07 1.85 -7.96	34.25 1.79 -6.17	31.81 1.66 -6.09	29.78 1.47 -7.05	25.77 1.35 -4.76	22.50 0.97 -5.63	24.68 0.67 -12.64
SELKIRK____II 23799	29.32 0.54 -20.58	28.22 0.55 -19.44	26.65 0.48 -19.10	26.65 0.48 -19.07	27.02 0.48 -19.50	28.48 0.49 -20.71	30.48 0.76 -17.02	33.89 1.00 -16.45	32.93 1.25 -11.44	30.16 1.33 -6.99	27.63 1.39 -3.88	28.61 1.18 -8.13	26.98 1.18 -6.49	26.32 1.29 -4.16	27.37 1.34 -6.10	29.88 1.27 -9.63	34.62 1.62 -9.22	37.05 1.83 -7.97	34.26 1.79 -6.17	31.82 1.66 -6.10	29.79 1.47 -7.06	25.77 1.35 -4.77	22.49 0.95 -5.64	24.70 0.67 -12.65
SENECA OSWGO____HYD 24041	9.31 0.05 -1.05	9.27 0.04 -0.99	8.07 0.03 -0.98	8.10 0.03 -0.97	8.06 0.03 -1.00	8.37 0.03 -1.06	13.69 0.13 -0.87	17.41 0.13 -0.84	20.98 0.16 -0.58	22.37 0.17 -0.36	22.77 0.20 -0.20	19.89 0.17 -0.42	19.82 0.17 -0.33	21.29 0.21 -0.21	20.37 0.12 -0.31	19.59 0.11 -0.49	24.41 0.17 -0.47	27.83 0.16 -0.41	26.80 0.19 -0.32	24.51 0.15 -0.31	21.78 0.15 -0.36	20.01 0.12 -0.24	16.36 0.18 -0.29	12.13 0.11 -0.65

SENECA___ENERGY 23797	10.30 0.22 -1.87	10.23 0.23 -1.77	9.00 0.20 -1.74	9.02 0.20 -1.73	9.02 0.21 -1.77	9.40 0.23 -1.88	14.74 0.49 -1.55	18.47 0.54 -1.49	21.94 0.67 -1.04	23.20 0.72 -0.63	23.50 0.78 -0.35	20.68 0.64 -0.74	20.54 0.64 -0.59	21.94 0.69 -0.38	21.08 0.60 -0.55	20.43 0.57 -0.87	25.44 0.83 -0.84	28.88 0.90 -0.72	27.80 0.95 -0.56	25.48 0.86 -0.55	22.65 0.74 -0.64	20.71 0.63 -0.43	16.92 0.51 -0.51	12.88 0.35 -1.15
SHOEMAKER___GT 23640	22.88 0.60 -14.07	22.11 0.58 -13.29	20.62 0.49 -13.06	20.63 0.50 -13.04	20.86 0.49 -13.34	21.96 0.52 -14.16	25.31 0.98 -11.64	28.89 1.22 -11.24	29.59 1.54 -7.82	28.27 1.66 -4.77	26.70 1.68 -2.65	26.25 1.39 -5.56	25.13 1.39 -4.43	25.24 1.52 -2.84	25.70 1.60 -4.17	27.06 1.50 -6.58	31.97 1.88 -6.32	34.92 2.21 -5.46	32.74 2.21 -4.23	30.28 2.04 -4.18	27.89 1.79 -4.83	24.60 1.69 -3.26	20.95 1.19 -3.85	20.91 0.89 -8.65
SHOREHAM_IC_1 23715	24.81 1.20 -15.40	24.25 1.10 -14.91	22.35 1.00 -14.29	22.37 1.01 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.94 2.86 -5.24	28.39 2.91 -3.12	28.04 2.41 -6.32	26.96 2.51 -5.13	27.04 2.78 -3.39	27.51 2.75 -4.82	29.25 2.79 -7.47	34.74 3.61 -7.35	41.12 4.44 -9.42	37.87 4.23 -7.33	35.20 3.83 -7.31	31.07 3.38 -6.42	26.81 3.16 -4.00	22.62 2.51 -4.21	22.79 1.94 -9.47
SHOREHAM_IC_2 23716	24.81 1.20 -15.40	24.25 1.10 -14.91	22.35 1.00 -14.29	22.37 1.01 -14.27	22.55 0.94 -14.58	23.92 0.99 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.71 2.89 -8.58	29.94 2.86 -5.24	28.39 2.91 -3.12	28.04 2.41 -6.32	26.96 2.51 -5.13	27.04 2.78 -3.39	27.51 2.75 -4.82	29.25 2.79 -7.47	34.74 3.61 -7.35	41.12 4.44 -9.42	37.87 4.23 -7.33	35.20 3.83 -7.31	31.07 3.38 -6.42	26.81 3.16 -4.00	22.62 2.51 -4.21	22.79 1.94 -9.47
SISSONVILLE___ 23735	7.52 -0.69 0.00	7.54 -0.69 0.00	6.46 -0.60 0.00	6.50 -0.60 0.00	6.44 -0.60 0.00	6.65 -0.63 0.00	11.31 -1.38 0.00	14.78 -1.66 0.00	18.27 -1.96 0.00	19.79 -2.05 0.00	20.26 -2.10 0.00	17.51 -1.79 0.00	17.52 -1.80 0.00	18.91 -1.96 0.00	18.14 -1.79 0.00	17.29 -1.69 0.00	21.61 -2.16 0.00	24.89 -2.37 0.00	23.93 -2.37 0.00	21.82 -2.24 0.00	19.22 -2.04 0.00	17.72 -1.92 0.00	10.77 -1.59 3.54	10.30 -1.07 0.00
SITHE_IND_GS1 24169	8.99 -0.07 -0.85	8.97 -0.07 -0.80	7.80 -0.05 -0.79	7.82 -0.06 -0.79	7.78 -0.06 -0.80	8.09 -0.05 -0.85	13.35 -0.05 -0.70	17.01 -0.10 -0.68	20.54 -0.16 -0.47	21.93 -0.20 -0.29	22.35 -0.18 -0.16	19.47 -0.17 -0.33	19.42 -0.16 -0.27	20.88 -0.17 -0.17	19.92 -0.26 -0.25	19.15 -0.23 -0.40	23.84 -0.31 -0.38	27.20 -0.38 -0.33	26.21 -0.34 -0.25	23.97 -0.34 -0.25	21.28 -0.28 -0.29	19.61 -0.23 -0.20	16.04 -0.09 -0.23	11.83 -0.07 -0.52
SITHE_IND_GS2 24170	8.99 -0.07 -0.85	8.97 -0.07 -0.80	7.80 -0.05 -0.79	7.82 -0.06 -0.79	7.78 -0.06 -0.80	8.09 -0.05 -0.85	13.35 -0.05 -0.70	17.01 -0.10 -0.68	20.54 -0.16 -0.47	21.93 -0.20 -0.29	22.35 -0.18 -0.16	19.47 -0.17 -0.33	19.42 -0.16 -0.27	20.88 -0.17 -0.17	19.92 -0.26 -0.25	19.15 -0.23 -0.40	23.84 -0.31 -0.38	27.20 -0.38 -0.33	26.21 -0.34 -0.25	23.97 -0.34 -0.25	21.28 -0.28 -0.29	19.61 -0.23 -0.20	16.04 -0.09 -0.23	11.83 -0.07 -0.52
SITHE_IND_GS3 24171	8.99 -0.07 -0.85	8.97 -0.07 -0.80	7.80 -0.05 -0.79	7.82 -0.06 -0.79	7.78 -0.06 -0.80	8.09 -0.05 -0.85	13.35 -0.05 -0.70	17.01 -0.10 -0.68	20.54 -0.16 -0.47	21.93 -0.20 -0.29	22.35 -0.18 -0.16	19.47 -0.17 -0.33	19.42 -0.16 -0.27	20.88 -0.17 -0.17	19.92 -0.26 -0.25	19.15 -0.23 -0.40	23.84 -0.31 -0.38	27.20 -0.38 -0.33	26.21 -0.34 -0.25	23.97 -0.34 -0.25	21.28 -0.28 -0.29	19.61 -0.23 -0.20	16.04 -0.09 -0.23	11.83 -0.07 -0.52
SITHE_IND_GS4 24172	8.99 -0.07 -0.85	8.97 -0.07 -0.80	7.80 -0.05 -0.79	7.82 -0.06 -0.79	7.78 -0.06 -0.80	8.09 -0.05 -0.85	13.35 -0.05 -0.70	17.01 -0.10 -0.68	20.54 -0.16 -0.47	21.93 -0.20 -0.29	22.35 -0.18 -0.16	19.47 -0.17 -0.33	19.42 -0.16 -0.27	20.88 -0.17 -0.17	19.92 -0.26 -0.25	19.15 -0.23 -0.40	23.84 -0.31 -0.38	27.20 -0.38 -0.33	26.21 -0.34 -0.25	23.97 -0.34 -0.25	21.28 -0.28 -0.29	19.61 -0.23 -0.20	16.04 -0.09 -0.23	11.83 -0.07 -0.52
SITHE___BATAVIA 24024	10.99 0.66 -2.12	10.98 0.74 -2.00	9.70 0.67 -1.97	9.71 0.65 -1.96	9.68 0.64 -2.01	10.14 0.73 -2.13	15.62 1.21 -1.71	18.84 1.10 -1.30	21.39 1.30 0.14	21.62 1.31 1.53	21.74 1.43 2.05	18.78 1.20 1.73	18.63 1.22 1.90	21.34 1.38 0.91	20.01 1.22 1.14	20.03 1.22 0.17	22.43 1.95 3.30	26.44 1.96 2.78	25.10 1.92 3.12	22.65 1.93 3.33	19.62 1.74 3.39	20.26 1.47 0.86	17.58 1.13 -0.55	13.55 0.89 -1.29
SITHE___INDEPEND 23800	8.99 -0.07 -0.85	8.97 -0.07 -0.80	7.80 -0.05 -0.79	7.82 -0.06 -0.79	7.78 -0.06 -0.80	8.09 -0.05 -0.85	13.35 -0.05 -0.70	17.01 -0.10 -0.68	20.54 -0.16 -0.47	21.93 -0.20 -0.29	22.35 -0.18 -0.16	19.47 -0.17 -0.33	19.42 -0.16 -0.27	20.88 -0.17 -0.17	19.92 -0.26 -0.25	19.15 -0.23 -0.40	23.84 -0.31 -0.38	27.20 -0.38 -0.33	26.21 -0.34 -0.25	23.97 -0.34 -0.25	21.28 -0.28 -0.29	19.61 -0.23 -0.20	16.04 -0.09 -0.23	11.83 -0.07 -0.52
SITHE___MASSENA 23902	7.29 -0.45 0.46	7.34 -0.46 0.43	6.24 -0.40 0.43	6.28 -0.39 0.43	6.21 -0.39 0.44	6.40 -0.42 0.46	11.35 -0.97 0.38	14.90 -1.17 0.37	18.56 -1.42 0.25	20.20 -1.49 0.16	20.74 -1.54 0.09	17.83 -1.29 0.18	17.87 -1.29 0.14	19.36 -1.42 0.09	18.50 -1.30 0.14	17.55 -1.22 0.21	21.95 -1.62 0.21	25.31 -1.77 0.18	24.40 -1.76 0.14	22.28 -1.64 0.14	19.62 -1.49 0.16	18.15 -1.39 0.11	10.37 -1.11 4.42	10.35 -0.74 0.28
SITHE___OGDNSBRG 24021	7.28 -0.53 0.40	7.33 -0.54 0.38	6.23 -0.47 0.37	6.26 -0.46 0.37	6.20 -0.46 0.38	6.40 -0.49 0.40	11.26 -1.10 0.33	14.82 -1.30 0.32	18.47 -1.54 0.22	20.11 -1.59 0.13	20.64 -1.65 0.07	17.76 -1.39 0.16	17.78 -1.41 0.12	19.25 -1.54 0.08	18.40 -1.41 0.12	17.49 -1.31 0.19	21.91 -1.69 0.18	25.30 -1.80 0.15	24.36 -1.81 0.12	22.21 -1.73 0.12	19.56 -1.57 0.14	18.04 -1.51 0.09	10.70 -1.26 3.94	10.30 -0.83 0.24
SITHE___STERLING 23777	8.50 0.29 0.00	8.53 0.30 0.00	7.31 0.25 0.00	7.34 0.25 0.00	7.28 0.25 0.00	7.55 0.26 0.00	13.24 0.55 0.00	17.18 0.74 0.00	21.19 0.95 0.00	22.91 1.07 0.00	23.48 1.12 0.00	20.25 0.95 0.00	20.24 0.93 0.00	21.89 1.02 0.00	20.89 0.96 0.00	19.89 0.91 0.00	25.01 1.24 0.00	28.70 1.44 0.00	27.69 1.39 0.00	25.26 1.20 0.00	22.33 1.06 0.00	20.57 0.92 0.00	16.60 0.70 0.00	11.85 0.48 0.00
SOUTH CAIRO___GT 23612	26.49 0.78 -17.51	25.53 0.76 -16.54	23.98 0.66 -16.25	23.98 0.67 -16.23	24.30 0.67 -16.59	25.62 0.71 -17.62	28.43 1.26 -14.48	31.72 1.25 -14.03	31.53 1.54 -9.76	29.48 1.68 -5.96	27.36 1.68 -3.31	27.63 1.39 -6.94	26.25 1.41 -5.53	25.92 1.50 -3.55	26.69 1.56 -5.20	28.77 1.57 -8.21	33.71 2.09 -7.85	36.44 2.40 -6.78	34.00 2.45 -5.25	31.44 2.19 -5.19	29.19 1.91 -6.00	25.44 1.73 -4.06	21.87 1.18 -4.80	23.23 1.09 -10.76

SOUTH HAMPTN___IC 23720	25.01 1.40 -15.40	24.46 1.31 -14.91	22.53 1.17 -14.29	22.54 1.18 -14.27	22.73 1.11 -14.58	24.10 1.17 -15.64	27.38 1.95 -12.72	31.33 2.56 -12.34	32.29 3.48 -8.58	30.53 3.45 -5.24	29.00 3.51 -3.12	28.54 2.92 -6.32	27.44 2.99 -5.13	27.55 3.30 -3.38	28.04 3.29 -4.82	29.76 3.30 -7.47	35.45 4.33 -7.35	41.99 5.32 -9.42	38.71 5.08 -7.33	35.96 4.60 -7.31	31.73 4.04 -6.42	27.35 3.71 -3.99	23.03 2.93 -4.21	23.07 2.23 -9.47
SOUTHOLD___IC 23719	25.18 1.58 -15.40	24.64 1.49 -14.91	22.68 1.33 -14.29	22.70 1.34 -14.27	22.88 1.26 -14.58	24.25 1.33 -15.64	27.66 2.24 -12.72	31.70 2.93 -12.34	32.76 3.95 -8.58	31.01 3.93 -5.24	29.49 4.00 -3.12	28.94 3.32 -6.32	27.82 3.38 -5.13	27.99 3.74 -3.38	28.44 3.69 -4.82	30.18 3.72 -7.47	36.02 4.90 -7.35	42.73 6.05 -9.42	39.39 5.76 -7.33	36.61 5.24 -7.31	32.26 4.57 -6.42	27.82 4.18 -3.99	23.38 3.27 -4.21	23.31 2.47 -9.47
ST LAWRENCE____ 23600	7.27 -0.46 0.48	7.32 -0.46 0.45	6.22 -0.40 0.45	6.25 -0.40 0.44	6.19 -0.39 0.45	6.39 -0.41 0.48	11.45 -0.85 0.40	15.00 -1.05 0.38	18.69 -1.27 0.27	20.32 -1.35 0.16	20.84 -1.43 0.09	17.94 -1.18 0.19	17.96 -1.20 0.15	19.48 -1.29 0.10	18.60 -1.20 0.14	17.62 -1.14 0.22	22.06 -1.50 0.22	25.41 -1.66 0.19	24.50 -1.66 0.14	22.40 -1.51 0.14	19.72 -1.38 0.16	18.26 -1.28 0.11	10.30 -1.02 4.58	10.37 -0.71 0.29
STATION 5_MISC_HYD 23604	10.28 0.34 -1.73	10.23 0.36 -1.63	8.99 0.33 -1.61	9.01 0.31 -1.60	8.98 0.30 -1.64	9.37 0.35 -1.74	14.78 0.66 -1.43	18.35 0.62 -1.29	21.68 0.75 -0.70	22.79 0.81 -0.14	23.11 0.90 0.15	20.21 0.73 -0.17	20.12 0.77 -0.04	21.81 0.86 -0.09	20.79 0.70 -0.16	20.26 0.70 -0.57	24.90 1.19 0.06	28.52 1.25 -0.01	27.29 1.21 0.22	25.05 1.18 0.18	22.12 1.04 0.19	20.64 0.83 -0.17	17.04 0.67 -0.47	12.95 0.51 -1.06
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.30 0.35 -1.74	10.23 0.35 -1.64	9.00 0.32 -1.61	9.02 0.31 -1.61	8.99 0.31 -1.65	9.38 0.34 -1.75	14.83 0.70 -1.44	18.57 0.74 -1.39	22.11 0.91 -0.97	23.42 0.98 -0.59	23.72 1.03 -0.33	20.86 0.87 -0.69	20.75 0.89 -0.55	22.18 0.96 -0.35	21.29 0.84 -0.52	20.61 0.82 -0.81	25.81 1.26 -0.78	29.32 1.39 -0.67	28.19 1.37 -0.52	25.85 1.27 -0.52	22.99 1.13 -0.60	20.97 0.92 -0.40	17.12 0.75 -0.48	12.98 0.53 -1.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.18 0.26 -1.71	10.12 0.27 -1.62	8.91 0.25 -1.59	8.92 0.24 -1.59	8.89 0.23 -1.62	9.28 0.28 -1.72	14.64 0.53 -1.41	18.22 0.48 -1.31	21.55 0.57 -0.75	22.71 0.61 -0.26	23.01 0.67 0.02	20.18 0.56 -0.31	20.07 0.58 -0.18	21.70 0.67 -0.16	20.71 0.52 -0.26	20.15 0.53 -0.64	24.87 0.93 -0.17	28.35 0.98 -0.11	27.23 0.95 0.02	24.87 0.91 0.10	22.10 0.83 -0.01	20.47 0.63 -0.19	16.87 0.51 -0.46	12.81 0.39 -1.05
STEEL___WIND 323596	11.62 0.83 -2.59	11.60 0.92 -2.44	10.28 0.82 -2.40	10.28 0.79 -2.40	10.28 0.79 -2.45	10.78 0.90 -2.60	16.43 1.48 -2.25	21.24 1.36 -3.45	27.93 1.52 -6.17	32.98 1.51 -9.64	34.03 1.63 -10.03	31.67 1.37 -11.00	31.51 1.39 -10.80	28.15 1.57 -5.71	29.03 1.45 -7.64	26.13 1.44 -5.71	43.53 2.07 -17.69	43.15 2.02 -13.87	43.68 2.00 -15.38	41.14 2.04 -15.04	40.18 1.87 -17.04	26.82 1.73 -5.44	18.08 1.38 -0.80	14.09 1.08 -1.63
STEUBEN_REC_LFGE 323667	12.49 0.97 -3.31	12.37 1.00 -3.13	11.02 0.88 -3.08	11.03 0.86 -3.07	11.05 0.87 -3.14	11.57 0.95 -3.34	17.24 1.78 -2.77	21.42 1.97 -3.02	25.71 2.37 -3.11	27.71 2.49 -3.38	28.09 2.64 -3.08	25.42 2.24 -3.88	25.15 2.22 -3.62	25.32 2.44 -2.01	25.00 2.31 -2.75	23.89 2.20 -2.71	32.52 3.00 -5.75	35.18 3.21 -4.71	34.29 3.23 -4.76	31.88 3.03 -4.79	29.26 2.68 -5.31	24.08 2.38 -2.06	18.69 1.86 -0.93	14.74 1.32 -2.05
STONY___BROOK 24151	24.78 1.17 -15.40	24.25 1.10 -14.91	22.34 0.98 -14.29	22.35 0.99 -14.27	22.55 0.93 -14.58	23.91 0.98 -15.64	27.08 1.66 -12.72	30.97 2.20 -12.34	31.83 3.02 -8.58	30.09 3.02 -5.24	28.56 3.06 -3.13	28.20 2.57 -6.33	27.06 2.61 -5.14	27.13 2.86 -3.40	27.67 2.91 -4.83	29.31 2.85 -7.48	34.79 3.66 -7.35	41.07 4.39 -9.42	37.90 4.26 -7.34	35.30 3.92 -7.32	31.12 3.42 -6.43	26.84 3.18 -4.01	22.57 2.46 -4.21	22.68 1.84 -9.47
STURGEON_POOL_HYD 23609	25.18 0.65 -16.32	24.30 0.64 -15.42	22.77 0.55 -15.16	22.78 0.55 -15.13	23.06 0.55 -15.47	24.28 0.57 -16.43	27.26 1.07 -13.50	30.86 1.32 -13.11	30.99 1.64 -9.12	29.18 1.77 -5.57	27.23 1.77 -3.09	27.25 1.47 -6.48	25.95 1.47 -5.17	25.81 1.63 -3.31	26.49 1.69 -4.86	28.25 1.59 -7.67	33.11 2.02 -7.32	35.90 2.32 -6.32	33.51 2.31 -4.90	31.01 2.12 -4.84	28.71 1.85 -5.60	25.18 1.75 -3.78	21.61 1.24 -4.47	22.35 0.94 -10.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	23.21 0.64 -14.37	22.43 0.62 -13.57	20.93 0.52 -13.34	20.94 0.53 -13.32	21.17 0.51 -13.62	22.29 0.55 -14.46	25.61 1.03 -11.88	29.23 1.32 -11.48	29.90 1.68 -7.99	28.53 1.81 -4.88	26.89 1.81 -2.71	26.49 1.51 -5.67	25.36 1.53 -4.53	25.44 1.67 -2.90	25.95 1.75 -4.26	27.31 1.61 -6.72	32.25 2.02 -6.45	35.23 2.40 -5.58	33.01 2.39 -4.32	30.54 2.21 -4.27	28.14 1.94 -4.94	24.81 1.83 -3.33	21.14 1.30 -3.94	21.16 0.96 -8.83
SYNERGY___BIOGAS 323694	10.99 0.66 -2.12	10.98 0.74 -2.00	9.70 0.67 -1.97	9.71 0.65 -1.96	9.68 0.64 -2.01	10.14 0.73 -2.13	15.62 1.21 -1.71	18.84 1.10 -1.30	21.39 1.30 0.14	21.62 1.31 1.53	21.74 1.43 2.05	18.78 1.20 1.73	18.63 1.22 1.90	21.34 1.38 0.91	20.01 1.22 1.14	20.03 1.22 0.17	22.43 1.95 3.30	26.44 1.96 2.78	25.10 1.92 3.12	22.65 1.93 3.33	19.62 1.74 3.39	20.26 1.47 0.86	17.58 1.13 -0.55	13.55 0.89 -1.29
SYRACUSE___ENERGY_ST1 323597	9.87 0.19 -1.48	9.81 0.18 -1.39	8.58 0.15 -1.37	8.61 0.15 -1.37	8.59 0.15 -1.40	8.93 0.16 -1.49	14.27 0.36 -1.22	18.06 0.44 -1.18	21.58 0.53 -0.82	22.93 0.59 -0.50	23.27 0.63 -0.28	20.43 0.54 -0.58	20.32 0.54 -0.47	21.75 0.58 -0.30	20.87 0.50 -0.44	20.15 0.47 -0.69	25.08 0.64 -0.66	28.54 0.71 -0.57	27.45 0.71 -0.44	25.12 0.62 -0.44	22.32 0.55 -0.51	20.48 0.49 -0.34	16.75 0.44 -0.40	12.58 0.30 -0.91
SYRACUSE___ENERGY_ST2 323598	9.87 0.19 -1.48	9.81 0.18 -1.39	8.58 0.15 -1.37	8.61 0.15 -1.37	8.59 0.15 -1.40	8.93 0.16 -1.49	14.27 0.36 -1.22	18.06 0.44 -1.18	21.58 0.53 -0.82	22.93 0.59 -0.50	23.27 0.63 -0.28	20.43 0.54 -0.58	20.32 0.54 -0.47	21.75 0.58 -0.30	20.87 0.50 -0.44	20.15 0.47 -0.69	25.08 0.64 -0.66	28.54 0.71 -0.57	27.45 0.71 -0.44	25.12 0.62 -0.44	22.32 0.55 -0.51	20.48 0.49 -0.34	16.75 0.44 -0.40	12.58 0.30 -0.91
SYRACUSE___POWER 24017	9.87 0.19 -1.47	9.81 0.18 -1.39	8.59 0.16 -1.37	8.61 0.15 -1.37	8.59 0.15 -1.40	8.93 0.16 -1.48	14.28 0.37 -1.22	18.06 0.44 -1.18	21.60 0.55 -0.82	22.93 0.59 -0.50	23.29 0.65 -0.28	20.43 0.54 -0.58	20.32 0.54 -0.46	21.75 0.58 -0.30	20.87 0.50 -0.44	20.15 0.47 -0.69	25.08 0.64 -0.66	28.54 0.71 -0.57	27.48 0.74 -0.44	25.14 0.65 -0.44	22.35 0.57 -0.51	20.50 0.51 -0.34	16.75 0.44 -0.40	12.58 0.30 -0.91

TRIGEN___CC 323695	24.57 0.96 -15.41	23.95 0.91 -14.80	22.16 0.80 -14.29	22.17 0.81 -14.27	22.39 0.77 -14.58	23.74 0.81 -15.64	26.81 1.38 -12.73	30.65 1.86 -12.36	31.38 2.55 -8.60	29.72 2.62 -5.26	29.60 2.71 -4.53	29.38 2.26 -7.81	28.53 2.28 -6.95	28.55 2.48 -5.19	28.96 2.55 -6.47	30.42 2.35 -9.08	34.78 2.90 -8.11	40.16 3.38 -9.52	37.70 3.34 -8.07	35.73 3.10 -8.57	32.49 2.72 -8.50	29.11 2.61 -6.85	22.07 1.94 -4.23	22.24 1.40 -9.47
UNION___PROCESSING_DRP 323587	10.28 0.33 -1.74	10.23 0.35 -1.65	8.99 0.31 -1.62	9.01 0.30 -1.62	8.98 0.29 -1.65	9.37 0.34 -1.75	14.77 0.63 -1.44	18.34 0.57 -1.33	21.70 0.69 -0.78	22.82 0.74 -0.23	23.11 0.80 0.06	20.26 0.68 -0.28	20.15 0.69 -0.14	21.78 0.77 -0.14	20.81 0.64 -0.23	20.24 0.63 -0.63	24.97 1.09 -0.10	28.55 1.14 -0.15	27.33 1.10 0.08	25.08 1.08 0.06	22.16 0.96 0.06	20.62 0.77 -0.21	16.99 0.62 -0.47	12.91 0.47 -1.07
UPPER HUDSON___HYD 24058	32.19 0.20 -23.79	30.88 0.17 -22.47	29.30 0.15 -22.09	29.28 0.14 -22.05	29.71 0.13 -22.55	31.41 0.18 -23.94	32.77 0.39 -19.67	36.12 0.67 -19.01	34.33 0.87 -13.22	30.92 1.01 -8.08	27.90 1.05 -4.49	29.72 1.02 -9.40	27.79 0.98 -7.50	26.62 0.94 -4.80	28.02 1.04 -7.05	31.15 1.04 -11.12	35.82 1.38 -10.66	38.24 1.77 -9.21	34.96 1.52 -7.14	32.53 1.42 -7.05	30.74 1.32 -8.16	26.26 1.10 -5.51	23.16 0.57 -6.69	26.39 0.39 -14.63
UPPER RAQUET___HYD 24056	7.52 -0.69 0.00	7.54 -0.69 0.00	6.46 -0.60 0.00	6.50 -0.60 0.00	6.44 -0.60 0.00	6.65 -0.63 0.00	11.31 -1.38 0.00	14.78 -1.66 0.00	18.27 -1.96 0.00	19.79 -2.05 0.00	20.26 -2.10 0.00	17.51 -1.79 0.00	17.52 -1.80 0.00	18.91 -1.96 0.00	18.14 -1.79 0.00	17.29 -1.69 0.00	21.61 -2.16 0.00	24.89 -2.37 0.00	23.93 -2.37 0.00	21.82 -2.24 0.00	19.22 -2.04 0.00	17.72 -1.92 0.00	10.77 -1.59 3.54	10.30 -1.07 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.06 0.70 -6.16	14.76 0.71 -5.82	13.38 0.60 -5.72	13.41 0.61 -5.71	13.47 0.59 -5.84	14.08 0.60 -6.20	18.94 1.14 -5.10	22.90 1.53 -4.93	25.66 1.96 -3.47	26.19 2.18 -2.16	25.82 2.21 -1.24	23.68 1.85 -2.52	23.15 1.81 -2.02	24.14 1.98 -1.29	23.77 1.95 -1.88	23.78 1.88 -2.92	29.12 2.45 -2.90	32.59 2.83 -2.49	31.03 2.76 -1.97	28.50 2.50 -1.95	25.75 2.23 -2.25	23.14 2.02 -1.47	19.07 1.48 -1.69	16.23 1.07 -3.79
VISCHER___FERRY HYD 24020	31.40 0.53 -22.66	30.17 0.54 -21.40	28.56 0.46 -21.04	28.55 0.46 -21.00	28.96 0.45 -21.48	30.57 0.49 -22.80	32.31 0.88 -18.74	35.76 1.22 -18.11	34.33 1.50 -12.60	31.15 1.62 -7.69	28.34 1.70 -4.27	29.74 1.49 -8.95	27.94 1.49 -7.14	27.03 1.59 -4.58	28.26 1.61 -6.72	31.14 1.56 -10.60	35.93 2.00 -10.16	38.38 2.34 -8.78	35.33 2.23 -6.80	32.82 2.04 -6.72	30.89 1.85 -7.77	26.57 1.67 -5.25	23.41 1.16 -6.36	26.10 0.80 -13.93
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.78 0.71 -14.86	22.96 0.69 -14.03	21.44 0.59 -13.79	21.45 0.59 -13.77	21.68 0.56 -14.08	22.85 0.61 -14.95	26.13 1.14 -12.29	29.80 1.48 -11.88	30.40 1.90 -8.27	28.92 2.03 -5.05	27.21 2.04 -2.80	26.88 1.70 -5.87	25.70 1.70 -4.69	25.73 1.86 -3.00	26.29 1.95 -4.41	27.74 1.80 -6.95	32.71 2.26 -6.67	35.72 2.70 -5.77	33.45 2.68 -4.47	30.97 2.50 -4.42	28.54 2.17 -5.11	25.13 2.04 -3.44	21.43 1.46 -4.07	21.57 1.06 -9.13
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.43 0.85 -15.38	23.58 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.48 0.71 -15.48	26.75 1.33 -12.72	30.58 1.81 -12.34	31.14 2.33 -8.58	29.64 2.55 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.86 2.35 -4.57	28.38 2.18 -7.22	33.43 2.73 -6.93	36.48 3.24 -5.98	34.14 3.21 -4.64	31.57 2.93 -4.58	29.12 2.55 -5.30	25.63 2.42 -3.57	21.86 1.75 -4.21	22.06 1.23 -9.46
WADING RIVER_IC_1 23522	24.81 1.21 -15.40	24.27 1.12 -14.91	22.36 1.01 -14.29	22.37 1.01 -14.27	22.57 0.95 -14.58	23.92 1.00 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.73 2.91 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.12	28.05 2.43 -6.32	26.97 2.53 -5.13	27.05 2.80 -3.38	27.52 2.77 -4.82	29.26 2.81 -7.47	34.76 3.64 -7.35	41.15 4.47 -9.42	37.89 4.26 -7.33	35.22 3.85 -7.31	31.08 3.40 -6.42	26.80 3.16 -3.99	22.64 2.53 -4.21	22.81 1.97 -9.47
WADING RIVER_IC_2 23547	24.81 1.21 -15.40	24.27 1.12 -14.91	22.36 1.01 -14.29	22.37 1.01 -14.27	22.57 0.95 -14.58	23.92 1.00 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.73 2.91 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.12	28.05 2.43 -6.32	26.97 2.53 -5.13	27.05 2.80 -3.38	27.52 2.77 -4.82	29.26 2.81 -7.47	34.76 3.64 -7.35	41.15 4.47 -9.42	37.89 4.26 -7.33	35.22 3.85 -7.31	31.08 3.40 -6.42	26.80 3.16 -3.99	22.64 2.53 -4.21	22.81 1.97 -9.47
WADING RIVER_IC_3 23601	24.81 1.21 -15.40	24.27 1.12 -14.91	22.36 1.01 -14.29	22.37 1.01 -14.27	22.57 0.95 -14.58	23.92 1.00 -15.64	27.02 1.60 -12.72	30.89 2.12 -12.34	31.73 2.91 -8.58	29.96 2.88 -5.24	28.41 2.93 -3.12	28.05 2.43 -6.32	26.97 2.53 -5.13	27.05 2.80 -3.38	27.52 2.77 -4.82	29.26 2.81 -7.47	34.76 3.64 -7.35	41.15 4.47 -9.42	37.89 4.26 -7.33	35.22 3.85 -7.31	31.08 3.40 -6.42	26.80 3.16 -3.99	22.64 2.53 -4.21	22.81 1.97 -9.47
WALDEN___HYDRO 24148	24.23 0.68 -15.34	23.39 0.67 -14.49	21.87 0.57 -14.24	21.88 0.57 -14.22	22.13 0.55 -14.54	23.31 0.59 -15.44	26.51 1.13 -12.69	30.32 1.43 -12.46	30.70 1.80 -8.67	29.10 1.97 -5.29	27.27 1.97 -2.94	27.09 1.62 -6.16	25.85 1.62 -4.91	25.82 1.80 -3.15	26.41 1.85 -4.62	28.02 1.75 -7.29	32.82 2.16 -6.88	35.76 2.56 -5.94	33.48 2.58 -4.60	30.96 2.36 -4.55	28.57 2.04 -5.26	25.15 1.95 -3.56	21.47 1.37 -4.20	21.83 1.02 -9.43
WARRENSBURG___ 23737	32.19 0.20 -23.79	30.88 0.17 -22.47	29.30 0.15 -22.09	29.28 0.14 -22.05	29.71 0.13 -22.55	31.41 0.18 -23.94	32.77 0.39 -19.67	36.12 0.67 -19.01	34.33 0.87 -13.22	30.92 1.01 -8.08	27.90 1.05 -4.49	29.72 1.02 -9.40	27.79 0.98 -7.50	26.62 0.94 -4.80	28.02 1.04 -7.05	31.15 1.04 -11.12	35.82 1.38 -10.66	38.24 1.77 -9.21	34.96 1.52 -7.14	32.53 1.42 -7.05	30.74 1.32 -8.16	26.26 1.10 -5.51	23.16 0.57 -6.69	26.39 0.39 -14.63
WATERSIDE___6 8 9 23538	24.44 0.85 -15.38	23.59 0.82 -14.53	22.03 0.68 -14.28	22.04 0.69 -14.26	22.28 0.66 -14.58	23.46 0.70 -15.48	26.70 1.28 -12.72	30.53 1.76 -12.34	31.10 2.29 -8.58	29.59 2.51 -5.24	27.76 2.48 -2.91	27.49 2.09 -6.10	26.26 2.09 -4.86	26.27 2.28 -3.12	26.84 2.33 -4.58	28.37 2.16 -7.22	33.39 2.69 -6.93	36.43 3.19 -5.99	34.12 3.18 -4.64	31.57 2.93 -4.58	29.10 2.53 -5.30	25.63 2.42 -3.57	21.89 1.78 -4.21	22.10 1.26 -9.46
WDELAWARE___HYD 323627	22.96 0.56 -14.20	22.18 0.54 -13.41	20.70 0.46 -13.18	20.71 0.46 -13.16	20.94 0.45 -13.46	22.05 0.48 -14.29	25.38 0.94 -11.74	28.92 1.08 -11.40	29.54 1.38 -7.93	28.17 1.49 -4.84	26.53 1.48 -2.69	26.14 1.20 -5.63	25.00 1.20 -4.49	25.07 1.32 -2.88	25.56 1.39 -4.23	26.98 1.33 -6.67	31.83 1.69 -6.37	34.78 2.02 -5.50	32.58 2.03 -4.26	30.12 1.85 -4.21	27.75 1.62 -4.87	24.45 1.51 -3.29	20.82 1.03 -3.89	20.93 0.83 -8.73

WEST BABYLON___IC 23714	24.80 1.19 -15.40	24.26 1.13 -14.90	22.34 0.99 -14.29	22.36 1.00 -14.27	22.56 0.94 -14.58	23.93 1.01 -15.64	27.16 1.74 -12.72	31.08 2.30 -12.34	31.93 3.11 -8.58	30.23 3.15 -5.24	29.02 3.22 -3.43	28.66 2.70 -6.65	27.57 2.72 -5.53	27.64 2.98 -3.78	28.17 3.05 -5.19	29.73 2.92 -7.83	35.00 3.71 -7.52	41.06 4.36 -9.45	38.11 4.29 -7.52	35.64 3.95 -7.64	31.61 3.47 -6.88	27.53 3.26 -4.62	22.58 2.46 -4.21	22.63 1.79 -9.47
WEST CANADA___HYD 24049	7.31 0.10 0.99	7.40 0.10 0.94	6.23 0.09 0.92	6.26 0.09 0.92	6.18 0.08 0.94	6.37 0.09 1.00	12.05 0.18 0.82	15.87 0.23 0.79	19.97 0.28 0.55	21.81 0.31 0.34	22.49 0.31 0.19	19.18 0.27 0.39	19.27 0.27 0.31	20.96 0.29 0.20	19.92 0.28 0.29	18.78 0.27 0.46	23.69 0.36 0.44	27.28 0.41 0.38	26.37 0.37 0.30	24.10 0.34 0.29	21.25 0.32 0.34	19.69 0.27 0.23	16.01 0.21 0.10	10.91 0.15 0.61
WESTERN_NY_WIND 24143	11.00 0.66 -2.13	10.99 0.74 -2.01	9.71 0.67 -1.98	9.72 0.65 -1.98	9.70 0.64 -2.02	10.16 0.73 -2.15	15.63 1.21 -1.72	18.83 1.08 -1.31	21.35 1.28 0.16	21.57 1.31 1.58	21.69 1.43 2.11	18.70 1.18 1.78	18.55 1.20 1.96	21.29 1.36 0.94	19.95 1.20 1.18	20.01 1.22 0.19	22.31 1.92 3.39	26.34 1.94 2.86	24.99 1.89 3.20	22.53 1.90 3.42	19.51 1.72 3.48	20.22 1.45 0.89	17.56 1.11 -0.55	13.55 0.88 -1.30
WESTOVER___LESR 323668	13.61 0.48 -4.92	13.38 0.49 -4.65	12.05 0.42 -4.57	12.08 0.43 -4.56	12.13 0.43 -4.66	12.68 0.44 -4.95	17.61 0.84 -4.07	21.42 0.99 -4.00	24.42 1.21 -2.98	25.21 1.27 -2.10	25.11 1.34 -1.40	22.86 1.12 -2.44	22.48 1.12 -2.05	23.35 1.23 -1.25	22.95 1.22 -1.80	22.63 1.12 -2.52	28.28 1.47 -3.03	31.44 1.64 -2.55	30.13 1.63 -2.20	27.76 1.54 -2.16	25.13 1.38 -2.49	22.28 1.26 -1.38	18.22 0.97 -1.35	15.10 0.69 -3.03
WETHRSFD_WT_PWR 323626	11.82 0.75 -2.87	11.76 0.82 -2.71	10.45 0.72 -2.66	10.45 0.70 -2.66	10.47 0.71 -2.72	10.96 0.79 -2.89	16.45 1.33 -2.42	20.69 1.28 -2.97	25.63 1.46 -3.93	28.42 1.46 -5.12	28.99 1.57 -5.06	26.49 1.33 -5.85	26.27 1.33 -5.63	25.39 1.48 -3.03	25.43 1.39 -4.10	23.82 1.37 -3.47	34.81 1.92 -9.11	36.65 1.94 -7.46	36.01 1.95 -7.77	33.91 1.95 -7.90	31.67 1.76 -8.64	24.31 1.61 -3.05	18.00 1.27 -0.83	14.13 0.98 -1.78
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.77 0.69 -14.88	22.95 0.66 -14.05	21.43 0.56 -13.81	21.44 0.56 -13.79	21.67 0.53 -14.10	22.84 0.58 -14.97	26.08 1.08 -12.30	29.76 1.43 -11.90	30.35 1.84 -8.28	28.86 1.97 -5.05	27.14 1.97 -2.81	26.83 1.64 -5.88	25.64 1.64 -4.69	25.69 1.81 -3.01	26.24 1.89 -4.41	27.69 1.75 -6.96	32.64 2.19 -6.68	35.65 2.62 -5.77	33.35 2.58 -4.47	30.88 2.41 -4.42	28.46 2.09 -5.11	25.08 1.98 -3.45	21.39 1.41 -4.07	21.53 1.01 -9.15
YORK___WARBASSE 23770	24.48 0.89 -15.38	23.62 0.86 -14.53	22.06 0.71 -14.28	22.07 0.72 -14.26	22.30 0.68 -14.58	23.48 0.71 -15.48	26.73 1.31 -12.72	30.57 1.79 -12.34	31.12 2.31 -8.58	29.66 2.58 -5.24	27.80 2.53 -2.91	27.53 2.12 -6.10	26.32 2.14 -4.86	26.31 2.32 -3.12	26.90 2.39 -4.58	28.40 2.20 -7.22	33.46 2.76 -6.93	36.51 3.27 -5.99	34.22 3.29 -4.64	31.67 3.03 -4.58	29.16 2.59 -5.30	25.69 2.48 -3.57	21.96 1.84 -4.21	22.14 1.31 -9.46