

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/03/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	26.40	24.08	22.76	22.13	23.15	25.31	31.13	34.32	35.41	34.60	33.91	32.80	30.78	29.97	29.54	30.26	37.84	48.56	45.71	41.78	36.84	33.42	29.60	26.68
24138	1.49	1.42	1.33	1.33	1.44	1.52	2.85	3.30	3.57	3.59	3.51	3.51	3.20	2.91	2.77	2.97	3.68	4.85	3.75	3.49	3.19	3.15	2.44	2.01
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
74TH STREET_GT_1	26.40	24.10	22.76	22.13	23.16	25.31	31.13	34.32	35.41	34.60	33.91	32.80	30.78	30.00	29.56	30.26	37.84	48.56	45.74	41.81	36.87	33.45	29.62	26.70
24260	1.49	1.43	1.33	1.33	1.46	1.52	2.85	3.30	3.57	3.59	3.51	3.51	3.20	2.94	2.79	2.97	3.68	4.85	3.78	3.52	3.21	3.18	2.46	2.03
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
74TH STREET_GT_2	26.40	24.10	22.76	22.13	23.16	25.31	31.13	34.32	35.41	34.60	33.91	32.80	30.78	30.00	29.56	30.26	37.84	48.56	45.74	41.81	36.87	33.45	29.62	26.70
24261	1.49	1.43	1.33	1.33	1.46	1.52	2.85	3.30	3.57	3.59	3.51	3.51	3.20	2.94	2.79	2.97	3.68	4.85	3.78	3.52	3.21	3.18	2.46	2.03
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
ADK HUDSON___FALLS	29.78	26.80	25.30	24.42	25.25	28.19	31.72	34.53	35.97	34.85	34.49	33.01	31.02	31.00	30.89	31.16	38.47	48.69	49.35	44.94	39.10	34.69	31.77	29.11
24011	1.90	1.81	1.73	1.72	1.75	1.85	3.45	3.33	3.95	3.84	3.57	3.54	2.97	2.63	2.37	2.50	3.52	4.98	3.69	3.37	3.03	2.76	2.10	1.70
	-11.10	-8.72	-7.96	-7.09	-6.72	-9.48	0.00	-0.66	-0.68	0.00	-1.92	-0.66	-1.80	-4.88	-6.55	-5.11	-2.92	0.00	-13.84	-12.22	-9.05	-5.85	-8.62	-10.22
ADK RESOURCE___RCVRY	29.78	26.82	25.34	24.46	25.32	28.23	31.98	34.83	36.25	35.13	34.73	33.23	31.27	31.19	31.05	31.35	38.79	49.18	49.61	45.15	39.29	34.89	31.90	29.17
23798	2.00	1.90	1.84	1.83	1.88	1.99	3.70	3.63	4.23	4.12	3.83	3.77	3.23	2.86	2.59	2.73	3.87	5.46	4.07	3.70	3.30	3.02	2.32	1.86
	-11.00	-8.64	-7.89	-7.03	-6.66	-9.40	0.00	-0.65	-0.68	0.00	-1.90	-0.65	-1.78	-4.84	-6.49	-5.07	-2.90	0.00	-13.71	-12.11	-8.97	-5.79	-8.53	-10.13
ADK S GLENS___FALLS	29.78	26.80	25.30	24.42	25.25	28.19	31.72	34.53	35.97	34.85	34.49	33.01	31.02	31.00	30.89	31.16	38.47	48.69	49.35	44.94	39.10	34.69	31.77	29.11
24028	1.90	1.81	1.73	1.72	1.75	1.85	3.45	3.33	3.95	3.84	3.57	3.54	2.97	2.63	2.37	2.50	3.52	4.98	3.69	3.37	3.03	2.76	2.10	1.70
	-11.10	-8.72	-7.96	-7.09	-6.72	-9.48	0.00	-0.66	-0.68	0.00	-1.92	-0.66	-1.80	-4.88	-6.55	-5.11	-2.92	0.00	-13.84	-12.22	-9.05	-5.85	-8.62	-10.22
ADK_NYS___DAM	29.04	26.14	24.68	23.83	24.75	27.58	30.93	33.99	34.96	33.89	33.54	32.10	30.41	30.38	30.33	30.67	37.83	47.78	48.42	44.09	38.37	34.09	31.26	28.61
23527	1.39	1.34	1.28	1.28	1.39	1.45	2.66	2.81	2.95	2.88	2.67	2.65	2.39	2.11	1.95	2.12	2.94	4.07	3.06	2.79	2.49	2.30	1.79	1.43
	-10.86	-8.53	-7.79	-6.94	-6.58	-9.28	0.00	-0.64	-0.67	0.00	-1.88	-0.64	-1.76	-4.78	-6.41	-5.00	-2.86	0.00	-13.54	-11.96	-8.85	-5.71	-8.42	-10.00
AIR_PRODUCTS___DRP	28.58	25.73	24.29	23.45	24.35	27.09	30.11	33.10	33.78	32.68	32.41	30.99	29.51	29.47	29.43	29.71	36.53	46.03	46.87	42.70	37.21	33.05	30.35	28.06
24190	1.12	1.07	1.03	1.03	1.11	1.13	1.84	1.93	1.79	1.67	1.56	1.55	1.52	1.29	1.16	1.25	1.70	2.32	1.75	1.61	1.49	1.38	1.07	1.05
	-10.67	-8.38	-7.65	-6.82	-6.46	-9.11	0.00	-0.63	-0.66	0.00	-1.84	-0.63	-1.73	-4.69	-6.29	-4.91	-2.81	0.00	-13.30	-11.75	-8.70	-5.60	-8.23	-9.82
ALBANY___1	28.58	25.73	24.29	23.45	24.35	27.09	30.11	33.10	33.78	32.68	32.41	30.99	29.51	29.47	29.43	29.71	36.53	46.03	46.87	42.70	37.21	33.05	30.35	28.06
23571	1.12	1.07	1.03	1.03	1.11	1.13	1.84	1.93	1.79	1.67	1.56	1.55	1.52	1.29	1.16	1.25	1.70	2.32	1.75	1.61	1.49	1.38	1.07	1.05
	-10.67	-8.38	-7.65	-6.82	-6.46	-9.11	0.00	-0.63	-0.66	0.00	-1.84	-0.63	-1.73	-4.69	-6.29	-4.91	-2.81	0.00	-13.30	-11.75	-8.70	-5.60	-8.23	-9.82
ALBANY___2	28.58	25.73	24.29	23.45	24.35	27.09	30.11	33.10	33.78	32.68	32.41	30.99	29.51	29.47	29.43	29.71	36.53	46.03	46.87	42.70	37.21	33.05	30.35	28.06
23572	1.12	1.07	1.03	1.03	1.11	1.13	1.84	1.93	1.79	1.67	1.56	1.55	1.52	1.29	1.16	1.25	1.70	2.32	1.75	1.61	1.49	1.38	1.07	1.05
	-10.67	-8.38	-7.65	-6.82	-6.46	-9.11	0.00	-0.63	-0.66	0.00	-1.84	-0.63	-1.73	-4.69	-6.29	-4.91	-2.81	0.00	-13.30	-11.75	-8.70	-5.60	-8.23	-9.82
ALBANY___3	28.58	25.73	24.29	23.45	24.35	27.09	30.11	33.10	33.78	32.68	32.41	30.99	29.51	29.47	29.43	29.71	36.53	46.03	46.87	42.70	37.21	33.05	30.35	28.06
23573	1.12	1.07	1.03	1.03	1.11	1.13	1.84	1.93	1.79	1.67	1.56	1.55	1.52	1.29	1.16	1.25	1.70	2.32	1.75	1.61	1.49	1.38	1.07	1.05
	-10.67	-8.38	-7.65	-6.82	-6.46	-9.11	0.00	-0.63	-0.66	0.00	-1.84	-0.63	-1.73	-4.69	-6.29	-4.91	-2.81	0.00	-13.30	-11.75	-8.70	-5.60	-8.23	-9.82
ALBANY___4	28.58	25.73	24.29	23.45	24.35	27.09	30.11	33.10	33.78	32.68	32.41	30.99	29.51	29.47	29.43	29.71	36.53	46.03	46.87	42.70	37.21	33.05	30.35	28.06
23574	1.12	1.07	1.03	1.03	1.11	1.13	1.84	1.93	1.79	1.67	1.56	1.55	1.52	1.29	1.16	1.25	1.70	2.32	1.75	1.61	1.49	1.38	1.07	1.05
	-10.67	-8.38	-7.65	-6.82	-6.46	-9.11	0.00	-0.63	-0.66	0.00	-1.84	-0.63	-1.73	-4.69	-6.29	-4.91	-2.81	0.00	-13.30	-11.75	-8.70	-5.60	-8.23	-9.82

ALBANY___LFGE 323615	28.95 1.29 -10.88	26.04 1.22 -8.54	24.58 1.17 -7.80	23.73 1.17 -6.95	24.63 1.26 -6.59	27.44 1.30 -9.29	30.45 2.18 0.00	33.42 2.23 -0.65	34.24 2.23 -0.67	33.14 2.14 0.00	32.88 2.00 -1.88	31.44 1.99 -0.65	29.89 1.86 -1.76	29.87 1.60 -4.79	29.84 1.45 -6.42	30.14 1.58 -5.01	37.03 2.15 -2.86	46.69 2.97 0.00	47.58 2.19 -13.56	43.34 2.02 -11.98	37.76 1.86 -8.87	33.51 1.72 -5.72	30.79 1.33 -8.41	28.43 1.22 -10.02
ALCOA_RYNLDS___DRP 24188	15.96 -0.82 0.00	15.53 -0.75 0.00	14.89 -0.72 0.00	14.89 -0.72 0.00	15.96 -0.82 0.00	15.94 -0.91 0.00	26.49 -1.78 0.00	28.62 -1.92 0.00	29.43 -1.91 0.00	29.14 -1.86 0.00	27.23 -1.77 0.00	26.99 -1.81 0.00	24.55 -1.71 0.00	21.98 -1.50 0.00	20.59 -1.38 0.00	22.02 -1.53 0.00	30.42 -1.60 0.00	41.44 -2.27 0.00	29.72 -2.10 0.00	27.38 -1.97 0.00	25.24 -1.78 0.00	21.29 -1.83 2.96	12.98 -1.41 6.66	16.04 -1.15 0.00
ALCOA___DSASP 323711	15.96 -0.82 0.00	15.53 -0.75 0.00	14.89 -0.72 0.00	14.89 -0.72 0.00	15.96 -0.82 0.00	15.94 -0.91 0.00	26.49 -1.78 0.00	28.62 -1.92 0.00	29.43 -1.91 0.00	29.14 -1.86 0.00	27.23 -1.77 0.00	26.99 -1.81 0.00	24.55 -1.71 0.00	21.98 -1.50 0.00	20.59 -1.38 0.00	22.02 -1.53 0.00	30.42 -1.60 0.00	41.44 -2.27 0.00	29.72 -2.10 0.00	27.38 -1.97 0.00	25.24 -1.78 0.00	21.29 -1.83 2.96	12.98 -1.41 6.66	16.04 -1.15 0.00
ALLEGHENY___COGEN 23514	18.91 0.70 -1.42	17.95 0.55 -1.12	17.09 0.47 -1.02	16.97 0.45 -0.91	18.21 0.57 -0.86	18.87 0.81 -1.21	30.28 2.01 0.00	32.71 2.08 -0.08	33.28 1.85 -0.09	32.68 1.67 0.00	30.93 1.68 -0.25	30.50 1.61 -0.08	27.93 1.44 -0.23	25.33 1.22 -0.63	23.89 1.08 -0.84	25.43 1.22 -0.65	33.77 1.38 -0.37	45.98 2.27 0.00	35.76 2.16 -1.77	32.93 2.02 -1.56	29.89 1.70 -1.16	28.27 1.46 -0.73	23.09 0.97 -1.07	19.53 1.03 -1.31
ALTONA_WT_PWR 323606	16.38 -0.40 0.00	15.97 -0.31 0.00	15.33 -0.28 0.00	15.31 -0.30 0.00	16.43 -0.35 0.00	16.43 -0.42 0.00	27.48 -0.79 0.00	29.66 -0.89 0.00	30.46 -0.88 0.00	30.14 -0.87 0.00	28.16 -0.84 0.00	27.80 -1.01 0.00	25.21 -1.05 0.00	22.59 -0.89 0.00	21.18 -0.79 0.00	22.68 -0.87 0.00	31.22 -0.80 0.00	42.40 -1.31 0.00	30.52 -1.31 0.00	28.05 -1.29 0.00	25.84 -1.19 0.00	21.62 -1.38 3.07	12.90 -1.24 6.91	16.18 -1.01 0.00
AMERICAN_REF_FUEL 24010	17.49 -0.55 -1.26	16.57 -0.70 -0.99	15.78 -0.73 -0.91	15.68 -0.73 -0.81	16.82 -0.72 -0.77	17.48 -0.45 -1.08	27.74 -0.54 0.00	29.49 -1.13 -0.07	30.10 -1.32 -0.08	29.64 -1.36 0.00	28.15 -1.07 -0.22	27.70 -1.18 -0.07	25.33 -1.13 -0.20	23.15 -0.89 -0.56	21.82 -0.90 -0.75	23.26 -0.87 -0.58	30.53 -1.82 -0.33	41.31 -2.40 0.00	32.44 -0.95 -1.58	30.00 -0.73 -1.39	27.25 -0.81 -1.03	25.82 -0.91 -0.65	21.18 -0.82 -0.95	18.03 -0.33 -1.16
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.57 0.35 -1.44	17.54 0.13 -1.13	16.70 0.06 -1.03	16.57 0.05 -0.92	17.80 0.15 -0.87	18.51 0.44 -1.23	29.49 1.21 0.00	31.48 0.85 -0.09	32.18 0.75 -0.09	31.59 0.59 0.00	30.06 0.81 -0.25	29.55 0.66 -0.09	27.07 0.58 -0.23	24.75 0.63 -0.63	23.30 0.48 -0.85	24.87 0.66 -0.66	32.63 0.23 -0.38	44.15 0.44 0.00	34.85 1.24 -1.79	32.30 1.38 -1.58	29.25 1.05 -1.17	27.68 0.86 -0.74	22.63 0.50 -1.08	19.20 0.69 -1.32
ARTHUR_KILL_GT_1 23520	26.42 1.51 -8.13	24.06 1.40 -6.38	22.72 1.28 -5.83	22.08 1.28 -5.19	23.09 1.39 -4.92	25.21 1.42 -6.94	30.87 2.60 0.00	34.02 2.99 -0.48	35.04 3.20 -0.50	34.32 3.32 0.00	33.65 3.25 -1.40	32.57 3.28 -0.48	30.57 2.99 -1.32	29.78 2.72 -3.58	29.36 2.59 -4.79	30.10 2.80 -3.74	37.65 3.49 -2.14	48.17 4.46 0.01	45.55 3.59 -10.13	41.64 3.34 -8.95	36.71 3.05 -6.63	33.37 3.10 -4.19	29.62 2.46 -6.11	26.75 2.08 -7.48
ARTHUR_KILL_2 23512	26.42 1.51 -8.13	24.06 1.40 -6.38	22.72 1.28 -5.83	22.08 1.28 -5.19	23.09 1.39 -4.92	25.21 1.42 -6.94	30.87 2.60 0.00	34.02 2.99 -0.48	35.04 3.20 -0.50	34.32 3.32 0.00	33.65 3.25 -1.40	32.57 3.28 -0.48	30.57 2.99 -1.32	29.78 2.72 -3.58	29.36 2.59 -4.79	30.10 2.80 -3.74	37.65 3.49 -2.14	48.17 4.46 0.01	45.55 3.59 -10.13	41.64 3.34 -8.95	36.71 3.05 -6.63	33.37 3.10 -4.19	29.62 2.46 -6.11	26.75 2.08 -7.48
ARTHUR_KILL_3 23513	26.34 1.43 -8.13	24.03 1.37 -6.38	22.70 1.26 -5.83	22.08 1.28 -5.19	23.09 1.39 -4.92	25.24 1.45 -6.94	30.99 2.71 0.00	34.17 3.15 -0.48	35.23 3.39 -0.50	34.48 3.47 0.00	33.77 3.36 -1.40	32.66 3.37 -0.48	30.67 3.10 -1.32	29.88 2.82 -3.58	29.47 2.70 -4.79	30.17 2.87 -3.74	37.65 3.49 -2.14	48.26 4.55 0.00	45.52 3.56 -10.13	41.64 3.34 -8.95	36.71 3.05 -6.63	33.29 3.02 -4.19	29.54 2.38 -6.11	26.63 1.96 -7.48
ARTHUR_KILL_COGEN 323718	26.42 1.51 -8.13	24.06 1.40 -6.38	22.72 1.28 -5.83	22.08 1.28 -5.19	23.09 1.39 -4.92	25.21 1.42 -6.94	30.87 2.60 0.00	34.02 2.99 -0.48	35.04 3.20 -0.50	34.32 3.32 0.00	33.65 3.25 -1.40	32.57 3.28 -0.48	30.57 2.99 -1.32	29.78 2.72 -3.58	29.36 2.59 -4.79	30.10 2.80 -3.74	37.65 3.49 -2.14	48.17 4.46 0.01	45.55 3.59 -10.13	41.64 3.34 -8.95	36.71 3.05 -6.63	33.37 3.10 -4.19	29.62 2.46 -6.11	26.75 2.08 -7.48
ASHOKAN____ 23654	27.05 1.36 -8.91	24.73 1.45 -7.00	23.37 1.37 -6.39	22.69 1.39 -5.70	23.70 1.53 -5.40	25.93 1.47 -7.61	30.82 2.55 0.00	34.55 3.48 -0.53	34.65 2.76 -0.55	33.82 2.82 0.00	33.26 2.73 -1.53	31.58 2.25 -0.53	29.75 2.05 -1.44	29.60 2.21 -3.91	29.25 2.04 -5.24	29.90 2.26 -4.09	37.11 2.75 -2.34	48.30 4.59 0.00	46.39 3.50 -11.07	42.35 3.23 -9.77	37.37 3.11 -7.24	33.78 3.13 -4.58	30.14 2.42 -6.67	26.72 1.32 -8.20
ASTORIA_EAST_ENERGY_CC1 323581	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.92 2.90 -0.47	35.00 3.16 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.61 3.04 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.17 2.87 -3.74	37.48 3.33 -2.13	48.03 4.33 0.01	45.35 3.41 -10.13	41.43 3.14 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.91 2.23 -7.48
ASTORIA_EAST_ENERGY_CC2 323582	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.92 2.90 -0.47	35.00 3.16 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.61 3.04 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.17 2.87 -3.74	37.48 3.33 -2.13	48.03 4.33 0.01	45.35 3.41 -10.13	41.43 3.14 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT2_I 24094	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48

ASTORIA_GT2_2 24095	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT2_3 24096	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT2_4 24097	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT3_1 24098	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT3_2 24099	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT3_3 24100	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT3_4 24101	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT4_1 24102	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT4_2 24103	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT4_3 24104	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT4_4 24105	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT_1 23523	26.39 1.48 -8.13	24.01 1.35 -6.38	22.67 1.23 -5.83	22.03 1.23 -5.19	23.04 1.34 -4.91	25.17 1.38 -6.94	30.84 2.57 0.01	33.95 2.93 -0.47	35.03 3.20 -0.49	34.25 3.25 0.01	33.65 3.25 -1.40	32.62 3.34 -0.47	30.64 3.07 -1.31	29.85 2.79 -3.57	29.42 2.66 -4.79	30.19 2.90 -3.74	37.52 3.36 -2.13	48.08 4.37 0.01	45.35 3.41 -10.13	41.46 3.17 -8.94	36.54 2.89 -6.62	33.40 3.13 -4.19	29.64 2.48 -6.11	26.92 2.25 -7.48
ASTORIA_GT_10 24110	26.42 1.51 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.31 3.02 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -8.95	41.75 3.46 -8.95	36.82 3.16 -6.63	33.47 3.21 -4.19	29.66 2.50 -6.11	26.77 2.10 -7.48
ASTORIA_GT_11 24225	26.42 1.51 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.31 3.02 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -8.95	41.75 3.46 -8.95	36.82 3.16 -6.63	33.47 3.21 -4.19	29.66 2.50 -6.11	26.77 2.10 -7.48
ASTORIA_GT_12 24226	26.42 1.51 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.31 3.02 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -8.95	41.75 3.46 -8.95	36.82 3.16 -6.63	33.47 3.21 -4.19	29.66 2.50 -6.11	26.77 2.10 -7.48

ASTORIA_GT_13 24227	26.42	24.08	22.75	22.13	23.15	25.29	31.05	34.26	35.35	34.57	33.88	32.80	30.80	30.00	29.58	30.31	37.81	48.48	45.68	41.75	36.82	33.47	29.66	26.77
	1.51	1.42	1.31	1.33	1.44	1.50	2.77	3.24	3.51	3.56	3.48	3.51	3.23	2.94	2.81	3.02	3.65	4.77	3.72	3.46	3.16	3.21	2.50	2.10
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
ASTORIA_GT_5 24106	26.39	24.01	22.67	22.03	23.04	25.17	30.84	33.95	35.03	34.25	33.65	32.62	30.64	29.85	29.42	30.19	37.52	48.08	45.35	41.46	36.54	33.40	29.64	26.92
	1.48	1.35	1.23	1.23	1.34	1.38	2.57	2.93	3.20	3.25	3.25	3.34	3.07	2.79	2.66	2.90	3.36	4.37	3.41	3.17	2.89	3.13	2.48	2.25
	-8.13	-6.38	-5.83	-5.19	-4.91	-6.94	0.01	-0.47	-0.49	0.01	-1.40	-0.47	-1.31	-3.57	-4.79	-3.74	-2.13	0.01	-10.13	-8.94	-6.62	-4.19	-6.11	-7.48
ASTORIA_GT_7 24107	26.39	24.01	22.67	22.03	23.04	25.17	30.84	33.95	35.03	34.25	33.65	32.62	30.64	29.85	29.42	30.19	37.52	48.08	45.35	41.46	36.54	33.40	29.64	26.92
	1.48	1.35	1.23	1.23	1.34	1.38	2.57	2.93	3.20	3.25	3.25	3.34	3.07	2.79	2.66	2.90	3.36	4.37	3.41	3.17	2.89	3.13	2.48	2.25
	-8.13	-6.38	-5.83	-5.19	-4.91	-6.94	0.01	-0.47	-0.49	0.01	-1.40	-0.47	-1.31	-3.57	-4.79	-3.74	-2.13	0.01	-10.13	-8.94	-6.62	-4.19	-6.11	-7.48
ASTORIA_GT_8 24108	26.39	24.01	22.67	22.03	23.04	25.17	30.84	33.95	35.03	34.25	33.65	32.62	30.64	29.85	29.42	30.19	37.52	48.08	45.35	41.46	36.54	33.40	29.64	26.92
	1.48	1.35	1.23	1.23	1.34	1.38	2.57	2.93	3.20	3.25	3.25	3.34	3.07	2.79	2.66	2.90	3.36	4.37	3.41	3.17	2.89	3.13	2.48	2.25
	-8.13	-6.38	-5.83	-5.19	-4.91	-6.94	0.01	-0.47	-0.49	0.01	-1.40	-0.47	-1.31	-3.57	-4.79	-3.74	-2.13	0.01	-10.13	-8.94	-6.62	-4.19	-6.11	-7.48
ASTORIA___2 24149	26.39	24.01	22.67	22.03	23.04	25.17	30.84	33.95	35.03	34.25	33.65	32.62	30.64	29.85	29.42	30.19	37.52	48.08	45.35	41.46	36.54	33.40	29.64	26.92
	1.48	1.35	1.23	1.23	1.34	1.38	2.57	2.93	3.20	3.25	3.25	3.34	3.07	2.79	2.66	2.90	3.36	4.37	3.41	3.17	2.89	3.13	2.48	2.25
	-8.13	-6.38	-5.83	-5.19	-4.91	-6.94	0.01	-0.47	-0.49	0.01	-1.40	-0.47	-1.31	-3.57	-4.79	-3.74	-2.13	0.01	-10.13	-8.94	-6.62	-4.19	-6.11	-7.48
ASTORIA___3 23516	26.42	24.08	22.75	22.13	23.15	25.29	31.05	34.26	35.35	34.57	33.88	32.80	30.80	30.00	29.58	30.31	37.81	48.48	45.68	41.75	36.82	33.47	29.66	26.77
	1.51	1.42	1.31	1.33	1.44	1.50	2.77	3.24	3.51	3.56	3.48	3.51	3.23	2.94	2.81	3.02	3.65	4.77	3.72	3.46	3.16	3.21	2.50	2.10
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
ASTORIA___4 23517	26.39	24.01	22.67	22.03	23.04	25.17	30.84	33.95	35.03	34.25	33.65	32.62	30.64	29.85	29.42	30.19	37.52	48.08	45.35	41.46	36.54	33.40	29.64	26.92
	1.48	1.35	1.23	1.23	1.34	1.38	2.57	2.93	3.20	3.25	3.25	3.34	3.07	2.79	2.66	2.90	3.36	4.37	3.41	3.17	2.89	3.13	2.48	2.25
	-8.13	-6.38	-5.83	-5.19	-4.91	-6.94	0.01	-0.47	-0.49	0.01	-1.40	-0.47	-1.31	-3.57	-4.79	-3.74	-2.13	0.01	-10.13	-8.94	-6.62	-4.19	-6.11	-7.48
ASTORIA___5 23518	26.42	24.08	22.75	22.13	23.15	25.29	31.05	34.26	35.35	34.57	33.88	32.80	30.80	30.00	29.58	30.31	37.81	48.48	45.68	41.75	36.82	33.47	29.66	26.77
	1.51	1.42	1.31	1.33	1.44	1.50	2.77	3.24	3.51	3.56	3.48	3.51	3.23	2.94	2.81	3.02	3.65	4.77	3.72	3.46	3.16	3.21	2.50	2.10
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
AST_ENERGY_2_CC3 323677	26.35	24.03	22.70	22.08	23.09	25.26	30.96	34.14	35.20	34.41	33.74	32.66	30.67	29.90	29.47	30.17	37.65	48.26	45.52	41.61	36.68	33.29	29.54	26.70
	1.44	1.37	1.26	1.28	1.39	1.47	2.69	3.12	3.36	3.41	3.33	3.37	3.10	2.84	2.70	2.87	3.49	4.55	3.56	3.31	3.03	3.02	2.38	2.03
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
AST_ENERGY_2_CC4 323678	26.35	24.03	22.70	22.08	23.09	25.26	30.96	34.14	35.20	34.41	33.74	32.66	30.67	29.90	29.47	30.17	37.65	48.26	45.52	41.61	36.68	33.29	29.54	26.70
	1.44	1.37	1.26	1.28	1.39	1.47	2.69	3.12	3.36	3.41	3.33	3.37	3.10	2.84	2.70	2.87	3.49	4.55	3.56	3.31	3.03	3.02	2.38	2.03
	-8.13	-6.38	-5.83	-5.19	-4.92	-6.94	0.00	-0.48	-0.50	0.00	-1.40	-0.48	-1.32	-3.58	-4.79	-3.74	-2.14	0.00	-10.13	-8.95	-6.63	-4.19	-6.11	-7.48
ATHENS_STG_1 23668	27.08	24.53	23.17	22.46	23.40	25.81	30.14	33.20	34.11	33.17	32.70	31.40	29.66	29.27	29.06	29.55	36.68	46.69	45.71	41.73	36.58	32.78	29.51	26.94
	0.99	0.94	0.89	0.90	0.99	1.01	1.87	2.11	2.19	2.17	2.09	2.05	1.89	1.69	1.60	1.72	2.21	2.97	2.29	2.14	1.97	1.90	1.47	1.19
	-9.31	-7.31	-6.67	-5.95	-5.63	-7.95	0.00	-0.55	-0.57	0.00	-1.61	-0.55	-1.51	-4.09	-5.49	-4.28	-2.45	0.00	-11.60	-10.24	-7.58	-4.80	-6.99	-8.57
ATHENS_STG_2 23670	27.08	24.53	23.17	22.46	23.40	25.81	30.14	33.20	34.11	33.17	32.70	31.40	29.66	29.27	29.06	29.55	36.68	46.69	45.71	41.73	36.58	32.78	29.51	26.94
	0.99	0.94	0.89	0.90	0.99	1.01	1.87	2.11	2.19	2.17	2.09	2.05	1.89	1.69	1.60	1.72	2.21	2.97	2.29	2.14	1.97	1.90	1.47	1.19
	-9.31	-7.31	-6.67	-5.95	-5.63	-7.95	0.00	-0.55	-0.57	0.00	-1.61	-0.55	-1.51	-4.09	-5.49	-4.28	-2.45	0.00	-11.60	-10.24	-7.58	-4.80	-6.99	-8.57
ATHENS_STG_3 23677	27.08	24.53	23.17	22.46	23.40	25.81	30.14	33.20	34.11	33.17	32.70	31.40	29.66	29.27	29.06	29.55	36.68	46.69	45.71	41.73	36.58	32.78	29.51	26.94
	0.99	0.94	0.89	0.90	0.99	1.01	1.87	2.11	2.19	2.17	2.09	2.05	1.89	1.69	1.60	1.72	2.21	2.97	2.29	2.14	1.97	1.90	1.47	1.19
	-9.31	-7.31	-6.67	-5.95	-5.63	-7.95	0.00	-0.55	-0.57	0.00	-1.61	-0.55	-1.51	-4.09	-5.49	-4.28	-2.45	0.00	-11.60	-10.24	-7.58	-4.80	-6.99	-8.57
AUBURN___LFGE 323710	18.12	17.34	16.56	16.47	17.68	18.08	29.04	31.49	32.19	31.75	29.88	29.61	27.08	24.46	23.03	24.55	32.87	44.67	34.01	31.31	28.55	27.27	22.32	18.59
	0.30	0.24	0.20	0.20	0.27	0.34	0.76	0.89	0.78	0.74	0.69	0.75	0.66	0.52	0.44	0.52	0.58	0.96	0.89	0.82	0.68	0.65	0.48	0.45
	-1.04	-0.82	-0.75	-0.67	-0.63	-0.89	0.00	-0.06	-0.06	0.00	-0.18	-0.06	-0.17	-0.46	-0.61	-0.48	-0.27	0.00	-1.30	-1.15	-0.85	-0.54	-0.78	-0.96
BABYLON_RES_REC 323704	28.64	24.50	23.09	22.46	23.53	25.90	33.84	36.77	37.73	36.95	38.99	35.96	33.76	33.06	32.70	34.33	39.96	52.42	50.54	44.97	40.26	38.24	32.75	28.57
	2.03	1.84	1.65	1.65	1.83	2.11	3.90	4.40	4.64	4.62	4.32	4.26	3.91	3.55	3.38	3.65	4.35	5.81	4.52	4.20	3.81	3.96	3.20	2.60
	-9.83	-6.38	-5.83	-5.20	-4.92	-6.94	-1.66	-1.83	-1.75	-1.33	-5.66	-2.89	-3.59	-6.03	-7.35	-7.13	-3.58	-2.89	-14.20	-11.43	-9.42	-8.20	-8.50	-8.79

BARRETT_IC_1 23704	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_10 23701	44.32 1.81 -25.73	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.82	54.21 3.86 -21.35	44.43 3.86 -11.76	41.79 3.54 -11.99	41.79 3.22 -15.09	41.79 3.05 -16.76	41.79 3.18 -15.06	44.93 4.00 -8.90	62.63 5.38 -13.55	65.11 4.17 -29.12	53.75 3.87 -20.53	46.63 3.51 -16.08	44.43 3.47 -14.88	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_11 23702	44.32 1.81 -25.73	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.82	54.21 3.86 -21.35	44.43 3.86 -11.76	41.79 3.54 -11.99	41.79 3.22 -15.09	41.79 3.05 -16.76	41.79 3.18 -15.06	44.93 4.00 -8.90	62.63 5.38 -13.55	65.11 4.17 -29.12	53.75 3.87 -20.53	46.63 3.51 -16.08	44.43 3.47 -14.88	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_12 23703	44.32 1.81 -25.73	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.82	54.21 3.86 -21.35	44.43 3.86 -11.76	41.79 3.54 -11.99	41.79 3.22 -15.09	41.79 3.05 -16.76	41.79 3.18 -15.06	44.93 4.00 -8.90	62.63 5.38 -13.55	65.11 4.17 -29.12	53.75 3.87 -20.53	46.63 3.51 -16.08	44.43 3.47 -14.88	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_2 23705	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_3 23706	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_4 23707	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_5 23708	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_6 23709	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_7 23710	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_8 23711	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT_IC_9 23700	44.32 1.81 -25.73	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.82	54.21 3.86 -21.35	44.43 3.86 -11.76	41.79 3.54 -11.99	41.79 3.22 -15.09	41.79 3.05 -16.76	41.79 3.18 -15.06	44.93 4.00 -8.90	62.63 5.38 -13.55	65.11 4.17 -29.12	53.75 3.87 -20.53	46.63 3.51 -16.08	44.43 3.47 -14.88	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT___1 23545	44.32 1.81 -25.72	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.81	88.86 3.86 -56.00	64.04 3.86 -31.37	60.33 3.54 -30.53	61.79 3.22 -35.09	62.59 3.05 -37.56	51.39 3.18 -24.66	56.68 4.00 -20.66	86.17 5.38 -37.08	98.07 4.17 -62.08	73.84 3.87 -40.62	61.34 3.51 -30.80	59.19 3.47 -29.65	40.40 2.80 -16.55	38.13 2.29 -18.65
BARRETT___2 23546	44.32 1.81 -25.73	24.40 1.66 -6.46	23.01 1.50 -5.91	22.38 1.50 -5.27	23.44 1.66 -5.00	25.74 1.87 -7.02	48.85 3.36 -17.21	48.85 3.82 -14.49	48.85 4.04 -13.46	48.85 4.03 -13.82	54.21 3.86 -21.35	44.43 3.86 -11.76	41.79 3.54 -11.99	41.79 3.22 -15.09	41.79 3.05 -16.76	41.79 3.18 -15.06	44.93 4.00 -8.90	62.63 5.38 -13.55	65.11 4.17 -29.12	53.75 3.87 -20.53	46.63 3.51 -16.08	44.43 3.47 -14.88	40.40 2.80 -16.55	38.13 2.29 -18.65
BAYONEEC___CTG1 323682	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48

BAYONEEC___CTG10 323750	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG2 323683	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG3 323684	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG4 323685	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG5 323686	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG6 323687	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG7 323688	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG8 323689	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BAYONEEC___CTG9 323749	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.44 4.72 0.00	45.64 3.69 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
BEACON___LESR 323632	28.71 1.31 -10.62	25.87 1.25 -8.34	24.41 1.19 -7.61	23.58 1.19 -6.78	24.48 1.27 -6.43	27.25 1.33 -9.07	30.54 2.26 0.00	33.49 2.32 -0.63	34.35 2.35 -0.65	33.27 2.26 0.00	32.95 2.12 -1.84	31.51 2.08 -0.63	29.92 1.94 -1.72	29.85 1.69 -4.67	29.77 1.54 -6.26	30.11 1.67 -4.89	37.09 2.27 -2.80	46.86 3.15 0.00	47.41 2.35 -13.24	43.21 2.17 -11.69	37.66 1.97 -8.66	33.50 1.85 -5.57	30.67 1.43 -8.19	28.24 1.27 -9.77
BEAVER RIVER___HYD 24048	16.49 -0.47 -0.18	15.93 -0.49 -0.14	15.27 -0.47 -0.13	15.25 -0.47 -0.11	16.40 -0.49 -0.11	16.58 -0.42 -0.15	27.77 -0.51 0.00	30.00 -0.55 -0.01	30.88 -0.47 -0.01	30.69 -0.31 0.00	28.48 -0.55 -0.03	28.41 -0.40 -0.01	25.87 -0.42 -0.03	23.00 -0.56 -0.08	21.49 -0.59 -0.11	22.97 -0.66 -0.08	31.30 -0.77 -0.05	43.10 -0.61 0.00	31.44 -0.61 -0.22	28.95 -0.59 -0.20	26.50 -0.67 -0.15	24.63 -0.70 0.75	18.71 -0.59 1.75	16.87 -0.48 -0.16
BEEBEE_GT_13 23619	17.75 -0.03 -1.00	16.93 -0.13 -0.79	16.17 -0.16 -0.72	16.08 -0.17 -0.64	17.27 -0.12 -0.61	17.77 0.07 -0.85	28.64 0.37 0.00	30.79 0.18 -0.06	31.40 0.00 -0.06	30.94 -0.06 0.00	29.23 0.06 -0.17	28.84 -0.03 -0.06	26.39 -0.03 -0.16	23.90 -0.02 -0.44	22.50 -0.07 -0.59	23.99 -0.02 -0.46	31.97 -0.32 -0.26	43.54 -0.17 0.00	33.39 0.32 -1.25	30.77 0.32 -1.10	28.06 0.22 -0.82	26.67 0.08 -0.52	21.78 -0.02 -0.75	18.35 0.24 -0.92
BETHLEHEM___GRP 23843	28.58 1.12 -10.67	25.73 1.07 -8.38	24.29 1.03 -7.65	23.45 1.03 -6.82	24.35 1.11 -6.46	27.09 1.13 -9.11	30.11 1.84 0.00	33.10 1.93 -0.63	33.78 1.79 -0.66	32.68 1.67 0.00	32.41 1.56 -1.84	30.99 1.55 -0.63	29.51 1.52 -1.73	29.47 1.29 -4.69	29.43 1.16 -6.29	29.71 1.25 -4.91	36.53 1.70 -2.81	46.03 2.32 0.00	46.87 1.75 -13.30	42.70 1.61 -11.75	37.21 1.49 -8.70	33.05 1.38 -5.60	30.35 1.07 -8.23	28.06 1.05 -9.82
BETHLEHEM___GS1 323560	28.58 1.12 -10.67	25.73 1.07 -8.38	24.29 1.03 -7.65	23.45 1.03 -6.82	24.35 1.11 -6.46	27.09 1.13 -9.11	30.11 1.84 0.00	33.10 1.93 -0.63	33.78 1.79 -0.66	32.68 1.67 0.00	32.41 1.56 -1.84	30.99 1.55 -0.63	29.51 1.52 -1.73	29.47 1.29 -4.69	29.43 1.16 -6.29	29.71 1.25 -4.91	36.53 1.70 -2.81	46.03 2.32 0.00	46.87 1.75 -13.30	42.70 1.61 -11.75	37.21 1.49 -8.70	33.05 1.38 -5.60	30.35 1.07 -8.23	28.06 1.05 -9.82
BETHLEHEM___GS2 323561	28.58 1.12 -10.67	25.73 1.07 -8.38	24.29 1.03 -7.65	23.45 1.03 -6.82	24.35 1.11 -6.46	27.09 1.13 -9.11	30.11 1.84 0.00	33.10 1.93 -0.63	33.78 1.79 -0.66	32.68 1.67 0.00	32.41 1.56 -1.84	30.99 1.55 -0.63	29.51 1.52 -1.73	29.47 1.29 -4.69	29.43 1.16 -6.29	29.71 1.25 -4.91	36.53 1.70 -2.81	46.03 2.32 0.00	46.87 1.75 -13.30	42.70 1.61 -11.75	37.21 1.49 -8.70	33.05 1.38 -5.60	30.35 1.07 -8.23	28.06 1.05 -9.82

BETHLEHEM___GS3 323562	28.58 1.12 -10.67	25.73 1.07 -8.38	24.29 1.03 -7.65	23.45 1.03 -6.82	24.35 1.11 -6.46	27.09 1.13 -9.11	30.11 1.84 0.00	33.10 1.93 -0.63	33.78 1.79 -0.66	32.68 1.67 0.00	32.41 1.56 -1.84	30.99 1.55 -0.63	29.51 1.52 -1.73	29.47 1.29 -4.69	29.43 1.16 -6.29	29.71 1.25 -4.91	36.53 1.70 -2.81	46.03 2.32 0.00	46.87 1.75 -13.30	42.70 1.61 -11.75	37.21 1.49 -8.70	33.05 1.38 -5.60	30.35 1.07 -8.23	28.06 1.05 -9.82
BETHLEHEM___STEEL 23779	18.39 0.25 -1.36	17.41 0.07 -1.07	16.58 0.00 -0.97	16.46 -0.02 -0.87	17.67 0.07 -0.82	18.37 0.35 -1.16	29.21 0.93 0.00	31.11 0.49 -0.08	31.80 0.38 -0.08	31.25 0.25 0.00	29.70 0.46 -0.23	29.20 0.32 -0.08	26.74 0.26 -0.22	24.44 0.35 -0.60	22.99 0.22 -0.80	24.53 0.35 -0.63	32.22 -0.16 -0.36	43.63 -0.09 0.00	34.34 0.83 -1.69	31.72 0.88 -1.50	28.78 0.65 -1.11	27.27 0.49 -0.70	22.35 0.27 -1.02	18.96 0.52 -1.25
BETHPAGE_CC_5 323564	28.92 1.98 -10.16	24.47 1.81 -6.39	23.06 1.62 -5.83	22.43 1.62 -5.20	23.50 1.80 -4.92	25.83 2.04 -6.95	34.05 3.79 -1.99	36.92 4.28 -2.10	37.85 4.51 -2.00	37.12 4.53 -1.59	39.72 4.26 -6.45	36.34 4.21 -3.33	34.13 3.86 -4.01	33.47 3.50 -6.48	33.11 3.32 -7.82	34.53 3.56 -7.42	40.35 4.48 -3.85	53.17 6.03 -3.42	51.42 4.65 -14.95	45.57 4.34 -11.89	40.70 3.92 -9.76	38.47 3.86 -8.54	32.78 3.12 -8.61	28.70 2.53 -8.98
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.54 0.39 -1.38	17.56 0.20 -1.08	16.72 0.12 -0.99	16.60 0.11 -0.88	17.82 0.20 -0.83	18.50 0.47 -1.18	29.46 1.19 0.00	31.39 0.76 -0.08	32.05 0.63 -0.08	31.50 0.49 0.00	29.93 0.69 -0.24	29.46 0.58 -0.08	26.98 0.50 -0.22	24.63 0.54 -0.61	23.20 0.42 -0.81	24.75 0.56 -0.63	32.51 0.13 -0.36	44.02 0.31 0.00	34.65 1.11 -1.72	32.03 1.17 -1.51	29.04 0.89 -1.12	27.52 0.73 -0.71	22.53 0.44 -1.03	19.11 0.65 -1.27
BINGHAMTON___COGEN 23790	20.00 0.52 -2.70	18.87 0.47 -2.12	17.98 0.44 -1.94	17.75 0.42 -1.73	18.92 0.50 -1.64	19.73 0.57 -2.31	29.46 1.19 0.00	31.99 1.28 -0.16	32.73 1.22 -0.17	32.18 1.18 0.00	30.60 1.13 -0.47	30.09 1.12 -0.16	27.69 1.00 -0.44	25.54 0.87 -1.19	24.33 0.77 -1.59	25.69 0.89 -1.24	33.73 0.99 -0.71	45.11 1.40 0.00	36.49 1.31 -3.37	33.55 1.23 -2.97	30.31 1.08 -2.20	28.51 1.04 -1.39	23.86 0.78 -2.03	20.38 0.71 -2.49
BLACK RIVER___HYD 24047	16.73 -0.39 -0.34	16.12 -0.42 -0.26	15.44 -0.41 -0.24	15.40 -0.42 -0.22	16.58 -0.40 -0.20	16.82 -0.32 -0.29	28.11 -0.17 0.00	30.35 -0.21 -0.02	31.24 -0.12 -0.02	31.10 0.09 0.00	28.83 -0.23 -0.06	28.80 -0.03 -0.02	26.21 -0.10 -0.05	23.28 -0.35 -0.15	21.78 -0.39 -0.20	23.26 -0.45 -0.16	31.57 -0.54 -0.09	43.58 -0.13 0.00	32.02 -0.22 -0.42	29.48 -0.24 -0.37	26.92 -0.38 -0.27	25.25 -0.42 0.41	19.58 -0.42 1.05	17.16 -0.34 -0.31
BLISS_WT_PWR 323608	19.04 0.81 -1.45	18.04 0.62 -1.14	17.18 0.53 -1.04	17.05 0.51 -0.93	18.31 0.65 -0.88	19.03 0.94 -1.24	30.31 2.04 0.00	32.25 1.62 -0.09	32.97 1.54 -0.09	32.34 1.33 0.00	30.73 1.48 -0.25	30.22 1.33 -0.09	27.65 1.15 -0.24	25.25 1.13 -0.64	23.77 0.94 -0.86	25.37 1.15 -0.67	33.30 0.90 -0.38	45.07 1.36 0.00	35.54 1.91 -1.81	32.85 1.91 -1.60	29.81 1.59 -1.18	28.23 1.41 -0.75	23.15 1.01 -1.09	19.64 1.12 -1.34
BLUE_CIRC_CHEM_DRP 24182	28.25 1.01 -10.46	25.47 0.98 -8.21	24.03 0.92 -7.50	23.21 0.92 -6.68	24.12 1.01 -6.33	26.81 1.03 -8.93	30.03 1.75 0.00	33.06 1.89 -0.62	33.87 1.88 -0.64	32.83 1.83 0.00	32.55 1.74 -1.81	31.12 1.70 -0.62	29.56 1.60 -1.70	29.50 1.41 -4.60	29.46 1.32 -6.17	29.78 1.41 -4.82	36.63 1.86 -2.75	46.25 2.53 0.00	46.77 1.91 -13.04	42.65 1.79 -11.51	37.20 1.65 -8.53	33.03 1.56 -5.39	30.13 1.22 -7.86	27.87 1.05 -9.63
BOC_GAS_DRP 24189	28.20 0.86 -10.57	25.40 0.83 -8.29	23.96 0.78 -7.58	23.14 0.78 -6.75	24.03 0.86 -6.40	26.75 0.88 -9.02	29.80 1.53 0.00	32.85 1.68 -0.63	33.68 1.69 -0.65	32.68 1.67 0.00	32.42 1.59 -1.83	30.99 1.55 -0.63	29.44 1.47 -1.71	29.42 1.29 -4.65	29.41 1.21 -6.23	29.73 1.32 -4.86	36.50 1.70 -2.78	45.98 2.27 0.00	46.74 1.75 -13.17	42.61 1.64 -11.63	37.15 1.51 -8.61	32.98 1.46 -5.45	30.12 1.14 -7.93	27.86 0.94 -9.72
BORALEX_4TH_BRANCH 23824	29.04 1.39 -10.86	26.14 1.34 -8.53	24.68 1.28 -7.79	23.83 1.28 -6.94	24.75 1.39 -6.58	27.58 1.45 -9.28	30.93 2.66 0.00	33.99 2.81 -0.64	34.96 2.95 -0.67	33.89 2.88 0.00	33.54 2.67 -1.88	32.10 2.65 -0.64	30.41 2.39 -1.76	30.38 2.11 -4.78	30.33 1.95 -6.41	30.67 2.12 -5.00	37.83 2.94 -2.86	47.78 4.07 0.00	48.42 3.06 -13.54	44.09 2.79 -11.96	38.37 2.49 -8.85	34.09 2.30 -5.71	31.26 1.79 -8.42	28.61 1.43 -10.00
BOWLINE___1 23526	25.89 1.21 -7.90	23.66 1.17 -6.21	22.38 1.11 -5.67	21.76 1.11 -5.05	22.77 1.21 -4.78	24.86 1.26 -6.75	30.65 2.38 0.00	33.82 2.81 -0.47	34.81 2.98 -0.49	33.95 2.95 0.00	33.24 2.87 -1.37	32.10 2.82 -0.47	30.14 2.60 -1.28	29.33 2.37 -3.48	28.88 2.24 -4.66	29.62 2.43 -3.64	37.15 3.04 -2.08	47.73 4.02 0.00	44.82 3.15 -9.85	40.98 2.93 -8.70	36.17 2.70 -6.44	32.81 2.66 -4.07	29.03 2.04 -5.93	26.10 1.63 -7.27
BOWLINE___2 23595	25.89 1.21 -7.90	23.66 1.17 -6.21	22.38 1.11 -5.67	21.77 1.11 -5.05	22.77 1.21 -4.79	24.86 1.26 -6.75	30.65 2.38 0.00	33.82 2.81 -0.47	34.81 2.98 -0.49	33.95 2.95 0.00	33.24 2.87 -1.37	32.10 2.82 -0.47	30.14 2.60 -1.28	29.33 2.37 -3.48	28.88 2.24 -4.66	29.62 2.43 -3.64	37.15 3.04 -2.08	47.73 4.02 0.00	44.82 3.15 -9.85	40.98 2.93 -8.70	36.17 2.70 -6.44	32.81 2.66 -4.07	29.03 2.04 -5.94	26.10 1.63 -7.28
BROOKHAVEN___DRP 24191	27.75 2.17 -8.80	24.63 1.97 -6.38	23.23 1.79 -5.83	22.58 1.78 -5.19	23.69 2.00 -4.92	26.10 2.31 -6.94	33.17 4.24 -0.65	36.13 4.58 -1.01	37.13 4.80 -0.99	36.30 4.77 -0.52	36.80 4.44 -3.36	34.77 4.38 -1.59	32.61 3.99 -2.36	31.81 3.62 -4.70	31.39 3.45 -5.97	33.58 3.77 -6.26	39.82 4.99 -2.80	51.73 6.69 -1.33	49.03 5.19 -12.02	44.34 4.90 -10.10	39.88 4.41 -8.44	37.60 4.30 -7.22	32.60 3.52 -8.03	28.19 2.84 -8.16
BROOKLYN_NAVY_YARD 23515	26.37 1.46 -8.13	24.05 1.38 -6.38	22.72 1.28 -5.83	22.10 1.29 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.10 2.83 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.86 3.45 -1.40	32.77 3.48 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.54 2.77 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.62 2.46 -6.11	26.68 2.01 -7.48
BROOKLYN___ARMY_DRP 323595	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48

BROOME_2_LFGE 323671	20.00 0.52 -2.70	18.87 0.47 -2.12	17.98 0.44 -1.94	17.75 0.42 -1.73	18.92 0.50 -1.64	19.73 0.57 -2.31	29.46 1.19 0.00	31.99 1.28 -0.16	32.73 1.22 -0.17	32.18 1.18 0.00	30.60 1.13 -0.47	30.09 1.12 -0.16	27.69 1.00 -0.44	25.54 0.87 -1.19	24.33 0.77 -1.59	25.69 0.89 -1.24	33.73 0.99 -0.71	45.11 1.40 0.00	36.49 1.31 -3.37	33.55 1.23 -2.97	30.31 1.08 -2.20	28.51 1.04 -1.39	23.86 0.78 -2.03	20.38 0.71 -2.49
BROOME__LFGE 323600	20.00 0.52 -2.70	18.87 0.47 -2.12	17.98 0.44 -1.94	17.75 0.42 -1.73	18.92 0.50 -1.64	19.73 0.57 -2.31	29.46 1.19 0.00	31.99 1.28 -0.16	32.73 1.22 -0.17	32.18 1.18 0.00	30.60 1.13 -0.47	30.09 1.12 -0.16	27.69 1.00 -0.44	25.54 0.87 -1.19	24.33 0.77 -1.59	25.69 0.89 -1.24	33.73 0.99 -0.71	45.11 1.40 0.00	36.49 1.31 -3.37	33.55 1.23 -2.97	30.31 1.08 -2.20	28.51 1.04 -1.39	23.86 0.78 -2.03	20.38 0.71 -2.49
BURROWS__LYONSDAL 23803	16.83 0.05 0.00	16.30 0.02 0.00	15.62 0.02 0.00	15.62 0.02 0.00	16.83 0.05 0.00	16.97 0.12 0.00	28.73 0.45 0.00	31.00 0.46 0.00	31.91 0.56 0.00	31.68 0.68 0.00	29.44 0.44 0.00	29.35 0.55 0.00	26.70 0.45 0.00	23.74 0.26 0.00	22.15 0.17 0.00	23.74 0.19 0.00	32.28 0.25 0.00	44.46 0.74 0.00	32.30 0.48 0.00	29.75 0.41 0.00	27.30 0.27 0.00	25.97 0.23 0.34	20.41 0.13 0.77	17.29 0.10 0.00
CAITHNESS_CC_1 323624	27.69 2.11 -8.80	24.58 1.92 -6.38	23.16 1.73 -5.83	22.53 1.73 -5.19	23.63 1.93 -4.92	26.03 2.24 -6.94	33.05 4.13 -0.65	36.04 4.49 -1.01	37.03 4.70 -0.99	36.21 4.68 -0.52	36.71 4.35 -3.36	34.68 4.29 -1.58	32.53 3.91 -2.36	31.73 3.55 -4.70	31.34 3.41 -5.96	33.51 3.70 -6.26	39.66 4.84 -2.80	51.55 6.51 -1.32	48.85 5.03 -12.01	44.19 4.75 -10.09	39.74 4.27 -8.44	37.50 4.20 -7.22	32.52 3.43 -8.03	28.12 2.77 -8.16
CALPINE BETH_PAGE_GT4 24209	29.52 2.00 -10.74	24.47 1.81 -6.39	23.08 1.64 -5.83	22.43 1.62 -5.20	23.52 1.81 -4.93	25.84 2.04 -6.95	34.62 3.79 -2.55	37.41 4.31 -2.56	38.31 4.54 -2.42	37.58 4.53 -2.05	41.89 4.26 -8.63	37.60 4.24 -4.56	35.30 3.86 -5.18	34.73 3.50 -7.74	34.44 3.34 -9.13	35.29 3.58 -8.16	41.06 4.45 -4.58	54.60 5.99 -4.90	53.45 4.61 -17.02	46.78 4.28 -13.15	41.57 3.86 -10.68	39.38 3.83 -9.46	33.02 3.12 -8.85	29.05 2.53 -9.33
CALPINE_BETH_PAGE_GT_4 323586	29.52 2.00 -10.74	24.47 1.81 -6.39	23.08 1.64 -5.83	22.43 1.62 -5.20	23.52 1.81 -4.93	25.84 2.04 -6.95	34.62 3.79 -2.55	37.41 4.31 -2.56	38.31 4.54 -2.42	37.58 4.53 -2.05	41.89 4.26 -8.63	37.60 4.24 -4.56	35.30 3.86 -5.18	34.73 3.50 -7.74	34.44 3.34 -9.13	35.29 3.58 -8.16	41.06 4.45 -4.58	54.60 5.99 -4.90	53.45 4.61 -17.02	46.78 4.28 -13.15	41.57 3.86 -10.68	39.38 3.83 -9.46	33.02 3.12 -8.85	29.05 2.53 -9.33
CALPINE_BP_GT1 23823	29.52 2.00 -10.74	24.47 1.81 -6.39	23.08 1.64 -5.83	22.43 1.62 -5.20	23.52 1.81 -4.93	25.84 2.04 -6.95	34.62 3.79 -2.55	37.41 4.31 -2.56	38.31 4.54 -2.42	37.58 4.53 -2.05	41.89 4.26 -8.63	37.60 4.24 -4.56	35.30 3.86 -5.18	34.73 3.50 -7.74	34.44 3.34 -9.13	35.29 3.58 -8.16	41.06 4.45 -4.58	54.60 5.99 -4.90	53.45 4.61 -17.02	46.78 4.28 -13.15	41.57 3.86 -10.68	39.38 3.83 -9.46	33.02 3.12 -8.85	29.05 2.53 -9.33
CALSPAN__DRP 24200	18.39 0.25 -1.36	17.41 0.07 -1.07	16.58 0.00 -0.97	16.46 -0.02 -0.87	17.67 0.07 -0.82	18.37 0.35 -1.16	29.21 0.93 0.00	31.11 0.49 -0.08	31.80 0.38 -0.08	31.25 0.25 0.00	29.70 0.46 -0.23	29.20 0.32 -0.08	26.74 0.26 -0.22	24.44 0.35 -0.60	22.99 0.22 -0.80	24.53 0.35 -0.63	32.22 -0.16 -0.36	43.63 -0.09 0.00	34.34 0.83 -1.69	31.72 0.88 -1.50	28.78 0.65 -1.11	27.27 0.49 -0.70	22.35 0.27 -1.02	18.96 0.52 -1.25
CANDIGU_WT_PWR 323617	19.13 0.52 -1.83	18.12 0.41 -1.44	17.25 0.33 -1.31	17.09 0.31 -1.17	18.27 0.39 -1.11	18.99 0.57 -1.56	29.60 1.33 0.00	31.87 1.22 -0.11	32.55 1.10 -0.11	31.97 0.96 0.00	30.33 1.01 -0.32	29.89 0.98 -0.11	27.42 0.87 -0.30	25.06 0.77 -0.80	23.73 0.68 -1.08	25.22 0.82 -0.84	33.21 0.70 -0.48	44.76 1.05 0.00	35.44 1.34 -2.28	32.68 1.32 -2.01	29.60 1.08 -1.49	27.99 0.97 -0.94	23.08 0.65 -1.37	19.60 0.72 -1.68
CARR STREET_E_SYR 24060	17.55 0.03 -0.74	16.86 0.00 -0.58	16.12 -0.02 -0.53	16.05 -0.03 -0.47	17.24 0.02 -0.45	17.55 0.07 -0.63	28.42 0.14 0.00	30.71 0.12 -0.04	31.45 0.06 -0.05	31.03 0.03 0.00	29.19 0.06 -0.13	28.94 0.09 -0.04	26.46 0.08 -0.12	23.83 0.02 -0.32	22.41 0.00 -0.44	23.91 0.02 -0.34	32.12 -0.10 -0.19	43.67 -0.04 0.00	32.87 0.13 -0.92	30.28 0.12 -0.81	27.71 0.08 -0.60	26.56 0.10 -0.38	21.71 0.11 -0.55	17.99 0.12 -0.68
CARTHAGE__PAPER 23857	16.64 -0.44 -0.29	16.05 -0.46 -0.23	15.38 -0.44 -0.21	15.34 -0.45 -0.19	16.51 -0.45 -0.18	16.73 -0.37 -0.25	27.96 -0.31 0.00	30.20 -0.37 -0.02	31.08 -0.28 -0.02	30.91 -0.09 0.00	28.67 -0.38 -0.05	28.62 -0.20 -0.02	26.07 -0.24 -0.05	23.17 -0.45 -0.13	21.66 -0.48 -0.17	23.15 -0.54 -0.13	31.46 -0.64 -0.08	43.36 -0.35 0.00	31.81 -0.38 -0.36	29.26 -0.41 -0.32	26.75 -0.51 -0.24	25.03 -0.55 0.50	19.30 -0.51 1.25	17.05 -0.41 -0.27
CE_DUNWOOD__DRP 24194	26.24 1.34 -8.12	23.96 1.30 -6.38	22.65 1.22 -5.82	22.01 1.22 -5.19	23.02 1.33 -4.92	25.18 1.40 -6.93	30.90 2.63 0.00	34.08 3.05 -0.48	35.10 3.26 -0.50	34.29 3.28 0.00	33.57 3.16 -1.40	32.43 3.14 -0.48	30.44 2.86 -1.32	29.66 2.61 -3.57	29.24 2.48 -4.79	29.95 2.66 -3.74	37.52 3.36 -2.14	48.17 4.46 0.00	45.41 3.47 -10.12	41.51 3.23 -8.94	36.59 2.95 -6.62	33.16 2.89 -4.19	29.38 2.23 -6.10	26.47 1.80 -7.47
CE_MILLWOOD__DRP 24193	26.17 1.29 -8.10	23.89 1.25 -6.36	22.58 1.17 -5.80	21.95 1.17 -5.17	22.96 1.27 -4.90	25.10 1.33 -6.91	30.79 2.52 0.00	33.96 2.93 -0.48	34.97 3.13 -0.50	34.13 3.13 0.00	33.44 3.04 -1.40	32.31 3.02 -0.48	30.33 2.76 -1.31	29.56 2.51 -3.56	29.12 2.37 -4.77	29.85 2.57 -3.73	37.35 3.20 -2.13	48.00 4.29 0.00	45.25 3.34 -10.09	41.36 3.11 -8.91	36.46 2.84 -6.60	33.04 2.79 -4.17	29.28 2.15 -6.08	26.36 1.72 -7.45
CE_NYC2_DRP 24202	26.42 1.51 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.83 3.54 -0.48	30.80 3.23 -1.32	30.02 2.96 -3.58	29.58 2.81 -4.79	30.33 3.04 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.47 3.21 -4.19	29.68 2.53 -6.11	26.77 2.10 -7.48
CE_NYC_DRP 24195	26.39 1.48 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.41 3.57 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.42 3.15 -4.19	29.62 2.46 -6.11	26.70 2.03 -7.48



CHAFFEE___LFGE 323603	18.62 0.44 -1.41	17.61 0.23 -1.10	16.77 0.16 -1.01	16.66 0.16 -0.90	17.88 0.25 -0.85	18.59 0.54 -1.20	29.58 1.30 0.00	31.51 0.89 -0.08	32.21 0.78 -0.09	31.66 0.65 0.00	30.09 0.84 -0.24	29.58 0.69 -0.08	27.09 0.60 -0.23	24.76 0.66 -0.62	23.31 0.51 -0.83	24.86 0.66 -0.65	32.65 0.25 -0.37	44.24 0.53 0.00	34.85 1.27 -1.75	32.21 1.32 -1.55	29.20 1.03 -1.15	27.66 0.86 -0.72	22.63 0.53 -1.06	19.20 0.72 -1.29
CHATEAUG_WT_PWR 323614	16.29 -0.49 0.00	15.89 -0.39 0.00	15.23 -0.37 0.00	15.23 -0.37 0.00	16.34 -0.44 0.00	16.33 -0.52 0.00	27.31 -0.96 0.00	29.50 -1.04 0.00	30.31 -1.03 0.00	29.98 -1.02 0.00	27.99 -1.02 0.00	27.65 -1.15 0.00	25.13 -1.13 0.00	22.50 -0.99 0.00	21.09 -0.88 0.00	22.58 -0.97 0.00	31.06 -0.96 0.00	42.23 -1.49 0.00	30.39 -1.43 0.00	27.94 -1.41 0.00	25.73 -1.30 0.00	21.57 -1.43 3.08	12.87 -1.26 6.92	16.14 -1.05 0.00
CHAT_HIGH_FALL_HYD 323578	16.26 -0.52 0.00	15.86 -0.42 0.00	15.20 -0.41 0.00	15.19 -0.42 0.00	16.29 -0.49 0.00	16.28 -0.57 0.00	27.23 -1.05 0.00	29.41 -1.13 0.00	30.21 -1.13 0.00	29.89 -1.11 0.00	27.93 -1.07 0.00	27.57 -1.24 0.00	25.02 -1.23 0.00	22.43 -1.06 0.00	21.03 -0.94 0.00	22.52 -1.04 0.00	31.00 -1.03 0.00	42.10 -1.62 0.00	30.26 -1.56 0.00	27.82 -1.53 0.00	25.62 -1.41 0.00	21.50 -1.56 3.01	12.90 -1.37 6.78	16.05 -1.14 0.00
CHAUTAUQUA___LFGE 323629	18.63 0.44 -1.41	17.63 0.24 -1.11	16.79 0.17 -1.01	16.67 0.16 -0.90	17.89 0.25 -0.86	18.60 0.54 -1.21	29.58 1.30 0.00	31.54 0.92 -0.08	32.24 0.81 -0.09	31.66 0.65 0.00	30.09 0.84 -0.24	29.61 0.72 -0.08	27.12 0.63 -0.23	24.76 0.66 -0.62	23.33 0.53 -0.83	24.91 0.71 -0.65	32.68 0.29 -0.37	44.24 0.53 0.00	34.86 1.27 -1.76	32.37 1.47 -1.56	29.34 1.16 -1.15	27.77 0.97 -0.73	22.74 0.63 -1.06	19.30 0.81 -1.30
CH_MIDHUDSON___DRP 24192	26.91 1.34 -8.78	24.48 1.30 -6.89	23.14 1.23 -6.30	22.45 1.23 -5.61	23.44 1.34 -5.32	25.73 1.38 -7.50	30.85 2.57 0.00	34.12 3.05 -0.52	35.08 3.20 -0.54	34.20 3.19 0.00	33.60 3.07 -1.52	32.32 3.00 -0.52	30.42 2.73 -1.43	29.87 2.51 -3.87	29.54 2.37 -5.19	30.17 2.57 -4.06	37.51 3.17 -2.32	48.08 4.37 0.00	46.17 3.37 -10.98	42.18 3.14 -9.69	37.10 2.89 -7.18	33.46 2.84 -4.54	29.85 2.19 -6.61	26.94 1.67 -8.08
CH_MISC_IPPS 23765	26.57 1.34 -8.44	24.22 1.32 -6.63	22.91 1.25 -6.05	22.25 1.25 -5.39	23.25 1.36 -5.11	25.46 1.40 -7.21	30.87 2.60 0.00	34.16 3.12 -0.50	35.09 3.23 -0.52	34.23 3.22 0.00	33.60 3.13 -1.46	32.30 3.00 -0.50	30.36 2.73 -1.37	29.74 2.54 -3.72	29.38 2.42 -4.99	30.04 2.59 -3.90	37.48 3.23 -2.23	48.22 4.50 0.00	45.84 3.47 -10.55	41.88 3.23 -9.31	36.90 2.97 -6.89	33.36 2.92 -4.36	29.66 2.25 -6.35	26.64 1.69 -7.77
CH_RES_BVR_FALLS 23983	15.99 -0.29 0.51	15.59 -0.29 0.40	14.96 -0.28 0.37	15.03 -0.25 0.33	16.27 -0.20 0.31	16.26 -0.15 0.44	28.02 -0.25 0.00	30.21 -0.31 0.03	31.03 -0.28 0.03	30.72 -0.28 0.00	28.65 -0.26 0.09	28.49 -0.29 0.03	25.89 -0.29 0.08	22.98 -0.28 0.22	21.41 -0.26 0.30	23.01 -0.31 0.23	31.51 -0.38 0.13	43.14 -0.57 0.00	30.71 -0.48 0.64	28.34 -0.44 0.56	26.21 -0.40 0.42	27.05 -0.42 -1.39	24.02 -0.36 -3.33	16.43 -0.29 0.47
CH_RES_NIAGARA 23895	17.55 -0.49 -1.25	16.63 -0.64 -0.98	15.85 -0.65 -0.90	15.74 -0.67 -0.80	16.90 -0.64 -0.76	17.53 -0.39 -1.07	27.82 -0.45 0.00	29.58 -1.04 -0.07	30.20 -1.22 -0.08	29.70 -1.30 0.00	28.23 -0.99 -0.22	27.76 -1.12 -0.07	25.38 -1.08 -0.20	23.21 -0.82 -0.55	21.88 -0.83 -0.74	23.33 -0.80 -0.58	30.62 -1.73 -0.33	41.44 -2.27 0.00	32.59 -0.79 -1.56	30.08 -0.65 -1.38	27.32 -0.73 -1.02	25.91 -0.81 -0.65	21.24 -0.76 -0.94	18.09 -0.26 -1.15
CH_RES_SYRACUSE 23985	17.72 0.12 -0.83	16.99 0.07 -0.65	16.26 0.06 -0.59	16.18 0.05 -0.53	17.36 0.08 -0.50	17.69 0.13 -0.70	28.56 0.28 0.00	30.90 0.31 -0.05	31.61 0.22 -0.05	31.22 0.22 0.00	29.35 0.20 -0.14	29.08 0.23 -0.05	26.60 0.21 -0.13	23.99 0.14 -0.36	22.55 0.09 -0.49	24.07 0.14 -0.38	32.30 0.06 -0.22	43.93 0.22 0.00	33.14 0.29 -1.03	30.52 0.26 -0.91	27.92 0.22 -0.67	26.74 0.23 -0.43	21.88 0.21 -0.62	18.16 0.21 -0.76
CLINTON_WT_PWR 323605	16.29 -0.49 0.00	15.89 -0.39 0.00	15.23 -0.37 0.00	15.23 -0.37 0.00	16.34 -0.44 0.00	16.33 -0.52 0.00	27.31 -0.96 0.00	29.50 -1.04 0.00	30.31 -1.03 0.00	29.98 -1.02 0.00	27.99 -1.02 0.00	27.65 -1.15 0.00	25.13 -1.13 0.00	22.50 -0.99 0.00	21.09 -0.88 0.00	22.58 -0.97 0.00	31.06 -0.96 0.00	42.23 -1.49 0.00	30.39 -1.43 0.00	27.94 -1.41 0.00	25.73 -1.30 0.00	21.57 -1.43 3.08	12.87 -1.26 6.92	16.14 -1.05 0.00
CLINTON___LFGE 323618	16.48 -0.30 0.00	16.07 -0.21 0.00	15.39 -0.22 0.00	15.37 -0.23 0.00	16.49 -0.29 0.00	16.50 -0.35 0.00	27.63 -0.65 0.00	29.81 -0.73 0.00	30.62 -0.72 0.00	30.26 -0.74 0.00	28.31 -0.70 0.00	27.91 -0.89 0.00	25.31 -0.94 0.00	22.71 -0.77 0.00	21.29 -0.68 0.00	22.77 -0.78 0.00	31.38 -0.64 0.00	42.62 -1.09 0.00	30.68 -1.14 0.00	28.23 -1.12 0.00	26.00 -1.03 0.00	21.74 -1.28 3.06	12.95 -1.22 6.88	16.21 -0.98 0.00
COLONIE_LFGE___ 323577	29.20 1.34 -11.08	26.25 1.27 -8.70	24.78 1.23 -7.94	23.90 1.22 -7.08	24.80 1.31 -6.71	27.67 1.36 -9.46	30.68 2.40 0.00	33.64 2.44 -0.66	34.66 2.63 -0.68	33.58 2.57 0.00	33.29 2.38 -1.91	31.82 2.36 -0.66	30.18 2.13 -1.80	30.21 1.85 -4.87	30.22 1.72 -6.53	30.49 1.84 -5.10	37.47 2.53 -2.92	47.25 3.54 0.00	48.27 2.64 -13.81	43.97 2.43 -12.19	38.24 2.19 -9.03	33.95 2.04 -5.83	31.21 1.56 -8.60	28.69 1.31 -10.20
COPENHAGEN_WT_PWR 323753	16.76 -0.39 -0.37	16.14 -0.42 -0.29	15.46 -0.41 -0.26	15.42 -0.42 -0.23	16.60 -0.40 -0.22	16.84 -0.32 -0.31	28.08 -0.20 0.00	30.29 -0.28 -0.02	31.18 -0.19 -0.02	31.00 0.00 0.00	28.77 -0.29 -0.06	28.74 -0.09 -0.02	26.19 -0.13 -0.06	23.27 -0.38 -0.16	21.77 -0.42 -0.22	23.27 -0.45 -0.17	31.54 -0.58 -0.10	43.50 -0.22 0.00	32.02 -0.26 -0.46	29.46 -0.29 -0.40	26.92 -0.40 -0.30	25.29 -0.44 0.34	19.72 -0.42 0.91	17.18 -0.34 -0.34
CORNELL_____ 23752	19.19 0.57 -1.84	18.21 0.49 -1.45	17.38 0.45 -1.32	17.24 0.45 -1.18	18.42 0.52 -1.12	19.05 0.62 -1.57	29.58 1.30 0.00	32.15 1.50 -0.11	32.90 1.44 -0.11	32.40 1.40 0.00	30.59 1.27 -0.32	30.24 1.33 -0.11	27.74 1.18 -0.30	25.26 0.96 -0.81	23.92 0.86 -1.09	25.39 0.99 -0.85	33.69 1.19 -0.48	45.51 1.79 0.00	35.61 1.50 -2.30	32.75 1.38 -2.03	29.72 1.19 -1.50	28.15 1.12 -0.95	23.28 0.84 -1.38	19.61 0.72 -1.70
COXSACKIE___GT 23611	27.33 1.41 -9.14	24.88 1.43 -7.17	23.51 1.36 -6.55	22.80 1.36 -5.84	23.80 1.49 -5.53	26.13 1.48 -7.80	30.87 2.60 0.00	34.29 3.21 -0.54	34.79 2.88 -0.56	33.89 2.88 0.00	33.33 2.76 -1.57	31.82 2.48 -0.54	30.02 2.28 -1.48	29.73 2.23 -4.01	29.41 2.06 -5.37	30.01 2.26 -4.20	37.27 2.85 -2.40	48.04 4.33 0.00	46.46 3.28 -11.36	42.40 3.02 -10.03	37.32 2.86 -7.43	33.57 2.79 -4.70	30.06 2.17 -6.84	27.02 1.43 -8.41

CPV_VALLEY___CC1 323721	24.83 0.96 -7.09	22.77 0.93 -5.57	21.58 0.89 -5.08	21.04 0.90 -4.53	22.06 0.99 -4.29	23.92 1.01 -6.05	30.20 1.92 0.00	33.22 2.26 -0.42	34.16 2.38 -0.44	33.39 2.39 0.00	32.52 2.29 -1.22	31.50 2.28 -0.42	29.48 2.07 -1.15	28.50 1.90 -3.12	27.96 1.80 -4.18	28.75 1.93 -3.26	36.29 2.40 -1.87	46.90 3.19 0.00	43.17 2.51 -8.83	39.49 2.35 -7.80	34.97 2.16 -5.78	31.87 2.14 -3.65	28.02 1.64 -5.32	25.00 1.29 -6.53
CPV_VALLEY___CC2 323722	24.83 0.96 -7.09	22.77 0.93 -5.57	21.58 0.89 -5.08	21.04 0.90 -4.53	22.06 0.99 -4.29	23.92 1.01 -6.05	30.20 1.92 0.00	33.22 2.26 -0.42	34.16 2.38 -0.44	33.39 2.39 0.00	32.52 2.29 -1.22	31.50 2.28 -0.42	29.48 2.07 -1.15	28.50 1.90 -3.12	27.96 1.80 -4.18	28.75 1.93 -3.26	36.29 2.40 -1.87	46.90 3.19 0.00	43.17 2.51 -8.83	39.49 2.35 -7.80	34.97 2.16 -5.78	31.87 2.14 -3.65	28.02 1.64 -5.32	25.00 1.29 -6.53
CRESCENT___HYD 24018	29.20 1.34 -11.08	26.25 1.27 -8.70	24.78 1.23 -7.94	23.90 1.22 -7.08	24.80 1.31 -6.71	27.67 1.36 -9.46	30.68 2.40 0.00	33.64 2.44 -0.66	34.66 2.63 -0.68	33.58 2.57 0.00	33.29 2.38 -1.91	31.82 2.36 -0.66	30.18 2.13 -1.80	30.21 1.85 -4.87	30.22 1.72 -6.53	30.49 1.84 -5.10	37.47 2.53 -2.92	47.25 3.54 0.00	48.27 2.64 -13.81	43.97 2.43 -12.19	38.24 2.19 -9.03	33.95 2.04 -5.83	31.21 1.56 -8.60	28.69 1.31 -10.20
CRUCIBLE_METL_DRP 24180	17.72 0.12 -0.83	16.99 0.07 -0.65	16.26 0.06 -0.59	16.18 0.05 -0.53	17.36 0.08 -0.50	17.69 0.13 -0.70	28.56 0.28 0.00	30.90 0.31 -0.05	31.61 0.22 -0.05	31.22 0.22 0.00	29.35 0.20 -0.14	29.08 0.23 -0.05	26.60 0.21 -0.13	23.99 0.14 -0.36	22.55 0.09 -0.49	24.07 0.14 -0.38	32.30 0.06 -0.22	43.93 0.22 0.00	33.14 0.29 -1.03	30.52 0.26 -0.91	27.92 0.22 -0.67	26.74 0.23 -0.43	21.88 0.21 -0.62	18.16 0.21 -0.76
DANC___LFGE 323619	16.89 -0.37 -0.47	16.25 -0.41 -0.37	15.54 -0.41 -0.34	15.50 -0.41 -0.30	16.66 -0.40 -0.29	16.92 -0.34 -0.41	27.91 -0.37 0.00	30.14 -0.43 -0.03	30.96 -0.41 -0.03	30.72 -0.28 0.00	28.62 -0.47 -0.08	28.52 -0.32 -0.03	26.02 -0.31 -0.08	23.25 -0.45 -0.21	21.77 -0.48 -0.28	23.25 -0.52 -0.22	31.44 -0.70 -0.12	43.10 -0.61 0.00	31.97 -0.45 -0.59	29.43 -0.44 -0.52	26.90 -0.51 -0.39	25.50 -0.47 0.11	20.19 -0.42 0.44	17.30 -0.33 -0.44
DANSKAMMER___1 23586	26.57 1.34 -8.44	24.22 1.32 -6.63	22.91 1.25 -6.05	22.25 1.25 -5.39	23.25 1.36 -5.11	25.46 1.40 -7.21	30.87 2.60 0.00	34.16 3.12 -0.50	35.09 3.23 -0.52	34.23 3.22 0.00	33.60 3.13 -1.46	32.30 3.00 -0.50	30.36 2.73 -1.37	29.74 2.54 -3.72	29.38 2.42 -4.99	30.04 2.59 -3.90	37.48 3.23 -2.23	48.22 4.50 0.00	45.84 3.47 -10.55	41.88 3.23 -9.31	36.90 2.97 -6.89	33.36 2.92 -4.36	29.66 2.25 -6.35	26.64 1.69 -7.77
DANSKAMMER___2 23589	26.57 1.34 -8.44	24.22 1.32 -6.63	22.91 1.25 -6.05	22.25 1.25 -5.39	23.25 1.36 -5.11	25.46 1.40 -7.21	30.87 2.60 0.00	34.16 3.12 -0.50	35.09 3.23 -0.52	34.23 3.22 0.00	33.60 3.13 -1.46	32.30 3.00 -0.50	30.36 2.73 -1.37	29.74 2.54 -3.72	29.38 2.42 -4.99	30.04 2.59 -3.90	37.48 3.23 -2.23	48.22 4.50 0.00	45.84 3.47 -10.55	41.88 3.23 -9.31	36.90 2.97 -6.89	33.36 2.92 -4.36	29.66 2.25 -6.35	26.64 1.69 -7.77
DANSKAMMER___3 23590	26.57 1.34 -8.44	24.22 1.32 -6.63	22.91 1.25 -6.05	22.25 1.25 -5.39	23.25 1.36 -5.11	25.46 1.40 -7.21	30.87 2.60 0.00	34.16 3.12 -0.50	35.09 3.23 -0.52	34.23 3.22 0.00	33.60 3.13 -1.46	32.30 3.00 -0.50	30.36 2.73 -1.37	29.74 2.54 -3.72	29.38 2.42 -4.99	30.04 2.59 -3.90	37.48 3.23 -2.23	48.22 4.50 0.00	45.84 3.47 -10.55	41.88 3.23 -9.31	36.90 2.97 -6.89	33.36 2.92 -4.36	29.66 2.25 -6.35	26.64 1.69 -7.77
DANSKAMMER___4 23591	26.57 1.34 -8.44	24.22 1.32 -6.63	22.91 1.25 -6.05	22.25 1.25 -5.39	23.25 1.36 -5.11	25.46 1.40 -7.21	30.87 2.60 0.00	34.16 3.12 -0.50	35.09 3.23 -0.52	34.23 3.22 0.00	33.60 3.13 -1.46	32.30 3.00 -0.50	30.36 2.73 -1.37	29.74 2.54 -3.72	29.38 2.42 -4.99	30.04 2.59 -3.90	37.48 3.23 -2.23	48.22 4.50 0.00	45.84 3.47 -10.55	41.88 3.23 -9.31	36.90 2.97 -6.89	33.36 2.92 -4.36	29.66 2.25 -6.35	26.64 1.69 -7.77
DANSKAMMER___DIESEL 23592	26.57 1.34 -8.44	24.22 1.32 -6.63	22.91 1.25 -6.05	22.25 1.25 -5.39	23.25 1.36 -5.11	25.46 1.40 -7.21	30.87 2.60 0.00	34.16 3.12 -0.50	35.09 3.23 -0.52	34.23 3.22 0.00	33.60 3.13 -1.46	32.30 3.00 -0.50	30.36 2.73 -1.37	29.74 2.54 -3.72	29.38 2.42 -4.99	30.04 2.59 -3.90	37.48 3.23 -2.23	48.22 4.50 0.00	45.84 3.47 -10.55	41.88 3.23 -9.31	36.90 2.97 -6.89	33.36 2.92 -4.36	29.66 2.25 -6.35	26.64 1.69 -7.77
DASHVILLE___HYD 23610	26.43 1.04 -8.61	24.06 1.03 -6.76	22.75 0.97 -6.17	22.07 0.97 -5.50	23.05 1.06 -5.21	25.28 1.08 -7.35	30.25 1.98 0.00	33.47 2.41 -0.51	34.13 2.26 -0.53	33.27 2.26 0.00	32.66 2.18 -1.48	31.39 2.08 -0.51	29.54 1.89 -1.39	29.03 1.78 -3.76	28.71 1.69 -5.05	29.33 1.84 -3.94	36.71 2.43 -2.25	47.13 3.41 0.00	45.13 2.64 -10.66	41.23 2.47 -9.42	36.30 2.30 -6.97	32.75 2.27 -4.41	29.22 1.75 -6.43	26.38 1.27 -7.92
DELAWARE___LFGE 323621	21.06 0.74 -3.54	19.76 0.70 -2.78	18.80 0.66 -2.54	18.53 0.66 -2.26	19.66 0.74 -2.15	20.69 0.81 -3.03	29.89 1.61 0.00	32.49 1.74 -0.21	33.44 1.88 -0.22	32.90 1.89 0.00	31.32 1.71 -0.61	30.74 1.73 -0.21	28.38 1.55 -0.57	26.38 1.34 -1.56	25.31 1.25 -2.09	26.52 1.34 -1.63	34.65 1.70 -0.93	46.12 2.40 0.00	38.11 1.88 -4.42	34.97 1.73 -3.90	31.48 1.57 -2.89	29.41 1.51 -1.83	24.85 1.14 -2.66	21.38 0.93 -3.26
DOGLEVILLE___HYD 23807	17.82 1.26 0.22	17.29 1.19 0.17	16.59 1.14 0.16	16.61 1.14 0.14	17.91 1.26 0.13	17.99 1.33 0.19	30.59 2.32 0.00	32.94 2.41 0.01	33.84 2.51 0.01	33.48 2.48 0.00	31.28 2.32 0.04	31.07 2.28 0.01	28.30 2.07 0.04	25.20 1.81 0.10	23.54 1.69 0.13	25.26 1.81 0.10	34.37 2.40 0.06	47.03 3.32 0.00	34.06 2.51 0.27	31.42 2.32 0.24	28.96 2.11 0.18	28.14 2.04 -0.03	22.83 1.62 -0.16	18.33 1.34 0.20
DUNKIRK___1 23563	18.63 0.44 -1.41	17.63 0.24 -1.11	16.79 0.17 -1.01	16.66 0.16 -0.90	17.90 0.27 -0.85	18.59 0.54 -1.20	29.58 1.30 0.00	31.54 0.92 -0.08	32.24 0.81 -0.09	31.66 0.65 0.00	30.09 0.84 -0.24	29.58 0.69 -0.08	27.09 0.60 -0.23	24.74 0.63 -0.62	23.33 0.53 -0.83	24.88 0.68 -0.65	32.65 0.25 -0.37	44.20 0.48 0.00	34.82 1.24 -1.76	32.33 1.44 -1.55	29.31 1.13 -1.15	27.77 0.97 -0.73	22.74 0.63 -1.06	19.30 0.81 -1.30
DUNKIRK___2 23564	18.63 0.44 -1.41	17.63 0.24 -1.11	16.79 0.17 -1.01	16.66 0.16 -0.90	17.90 0.27 -0.85	18.59 0.54 -1.20	29.58 1.30 0.00	31.54 0.92 -0.08	32.24 0.81 -0.09	31.66 0.65 0.00	30.09 0.84 -0.24	29.58 0.69 -0.08	27.09 0.60 -0.23	24.74 0.63 -0.62	23.33 0.53 -0.83	24.88 0.68 -0.65	32.65 0.25 -0.37	44.20 0.48 0.00	34.82 1.24 -1.76	32.33 1.44 -1.55	29.31 1.13 -1.15	27.77 0.97 -0.73	22.74 0.63 -1.06	19.30 0.81 -1.30

DUNKIRK___3 23565	18.57 0.39 -1.40	17.59 0.21 -1.10	16.75 0.14 -1.00	16.63 0.12 -0.89	17.85 0.22 -0.85	18.53 0.49 -1.20	29.46 1.19 0.00	31.42 0.79 -0.08	32.09 0.66 -0.09	31.50 0.49 0.00	29.94 0.69 -0.24	29.46 0.58 -0.08	26.98 0.50 -0.23	24.64 0.54 -0.62	23.22 0.42 -0.83	24.76 0.56 -0.64	32.52 0.13 -0.37	43.98 0.26 0.00	34.65 1.08 -1.74	32.12 1.23 -1.54	29.14 0.97 -1.14	27.61 0.81 -0.72	22.61 0.50 -1.05	19.18 0.71 -1.29
DUNKIRK___4 23566	18.57 0.39 -1.40	17.59 0.21 -1.10	16.75 0.14 -1.00	16.63 0.12 -0.89	17.85 0.22 -0.85	18.53 0.49 -1.20	29.46 1.19 0.00	31.42 0.79 -0.08	32.09 0.66 -0.09	31.50 0.49 0.00	29.94 0.69 -0.24	29.46 0.58 -0.08	26.98 0.50 -0.23	24.64 0.54 -0.62	23.22 0.42 -0.83	24.76 0.56 -0.64	32.52 0.13 -0.37	43.98 0.26 0.00	34.65 1.08 -1.74	32.12 1.23 -1.54	29.14 0.97 -1.14	27.61 0.81 -0.72	22.61 0.50 -1.05	19.18 0.71 -1.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.34 1.43 -8.13	24.03 1.37 -6.38	22.72 1.28 -5.83	22.08 1.28 -5.19	23.09 1.39 -4.92	25.26 1.47 -6.94	31.02 2.74 0.00	34.20 3.18 -0.48	35.26 3.42 -0.50	34.44 3.44 0.00	33.74 3.33 -1.40	32.60 3.31 -0.48	30.59 3.02 -1.32	29.81 2.75 -3.58	29.38 2.61 -4.79	30.10 2.80 -3.74	37.68 3.52 -2.14	48.39 4.68 0.00	45.58 3.63 -10.13	41.67 3.37 -8.95	36.76 3.11 -6.63	33.29 3.02 -4.19	29.49 2.34 -6.11	26.56 1.89 -7.48
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.07 1.19 -8.10	23.80 1.16 -6.36	22.51 1.09 -5.81	21.89 1.11 -5.18	22.89 1.21 -4.90	25.00 1.23 -6.92	30.62 2.35 0.00	33.80 2.78 -0.48	34.69 2.85 -0.50	33.85 2.85 0.00	33.15 2.76 -1.40	31.96 2.68 -0.48	30.01 2.44 -1.31	29.30 2.25 -3.55	28.89 2.15 -4.77	29.58 2.31 -3.72	37.06 2.91 -2.13	47.69 3.98 0.00	44.98 3.09 -10.07	41.15 2.91 -8.90	36.29 2.68 -6.59	32.88 2.63 -4.17	29.14 2.02 -6.07	26.19 1.55 -7.46
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.39 1.48 -8.13	24.03 1.37 -6.38	22.69 1.25 -5.83	22.04 1.25 -5.19	23.05 1.36 -4.91	25.20 1.42 -6.94	30.90 2.63 0.01	34.13 3.12 -0.47	35.19 3.36 -0.49	34.44 3.44 0.01	33.76 3.36 -1.40	32.68 3.40 -0.47	30.69 3.12 -1.31	29.89 2.84 -3.57	29.46 2.70 -4.79	30.24 2.94 -3.74	37.68 3.52 -2.13	48.29 4.59 0.01	45.54 3.59 -10.13	41.63 3.34 -8.94	36.71 3.05 -6.63	33.42 3.15 -4.19	29.66 2.50 -6.11	26.80 2.13 -7.48
EAST HAMPTON___GT 23717	29.28 3.69 -8.81	26.04 3.39 -6.38	24.57 3.14 -5.83	23.94 3.14 -5.19	25.17 3.47 -4.92	27.63 3.84 -6.94	36.14 7.21 -0.66	39.44 7.88 -1.02	40.45 8.12 -1.00	39.47 7.94 -0.53	39.75 7.37 -3.38	37.58 7.17 -1.60	35.12 6.49 -2.37	34.00 5.80 -4.71	33.47 5.51 -5.98	35.90 6.08 -6.27	43.35 8.52 -2.81	56.94 11.89 -1.34	52.89 9.04 -12.03	47.93 8.48 -10.11	42.99 7.51 -8.45	40.45 7.15 -7.23	34.73 5.64 -8.04	29.81 4.45 -8.17
EAST RIVER___6 23660	26.37 1.46 -8.13	24.05 1.38 -6.38	22.73 1.29 -5.83	22.10 1.29 -5.19	23.11 1.41 -4.92	25.28 1.48 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.26 2.97 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.79 3.13 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
EAST RIVER___7 23524	26.37 1.46 -8.13	24.05 1.38 -6.38	22.73 1.29 -5.83	22.10 1.29 -5.19	23.11 1.41 -4.92	25.28 1.48 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.26 2.97 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.79 3.13 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.24 1.34 -8.12	23.96 1.30 -6.38	22.65 1.22 -5.82	22.01 1.22 -5.19	23.02 1.33 -4.92	25.18 1.40 -6.93	30.90 2.63 0.00	34.08 3.05 -0.48	35.10 3.26 -0.50	34.29 3.28 0.00	33.57 3.16 -1.40	32.43 3.14 -0.48	30.44 2.86 -1.32	29.66 2.61 -3.57	29.24 2.48 -4.79	29.95 2.66 -3.74	37.52 3.36 -2.14	48.17 4.46 0.00	45.41 3.47 -10.12	41.51 3.23 -8.94	36.59 2.95 -6.62	33.16 2.89 -4.19	29.38 2.23 -6.10	26.47 1.80 -7.47
EAST_HAMPTON___DIESEL 23722	29.28 3.69 -8.81	26.04 3.39 -6.38	24.57 3.14 -5.83	23.95 3.15 -5.19	25.17 3.47 -4.92	27.63 3.84 -6.94	36.17 7.24 -0.66	39.44 7.88 -1.02	40.45 8.12 -1.00	39.47 7.94 -0.53	39.78 7.40 -3.38	37.58 7.17 -1.60	35.12 6.49 -2.37	34.00 5.80 -4.71	33.49 5.54 -5.98	35.92 6.10 -6.27	43.35 8.52 -2.81	56.94 11.89 -1.34	52.92 9.07 -12.03	47.93 8.48 -10.11	43.02 7.54 -8.45	40.48 7.17 -7.23	34.73 5.64 -8.04	29.81 4.45 -8.17
EAST_RIVER___1 323558	26.39 1.48 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.41 3.57 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.42 3.15 -4.19	29.62 2.46 -6.11	26.70 2.03 -7.48
EAST_RIVER___2 323559	26.37 1.46 -8.13	24.05 1.38 -6.38	22.73 1.29 -5.83	22.10 1.29 -5.19	23.11 1.41 -4.92	25.28 1.48 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.26 2.97 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.79 3.13 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.68 2.01 -7.48
EAST___DELAWARE_HYD 23607	25.53 1.24 -7.50	23.41 1.24 -5.89	22.16 1.17 -5.38	21.57 1.17 -4.79	22.62 1.29 -4.54	24.57 1.32 -6.41	30.73 2.46 0.00	33.95 2.96 -0.44	34.68 2.88 -0.46	33.92 2.91 0.00	33.08 2.78 -1.29	31.90 2.65 -0.44	29.88 2.41 -1.21	29.05 2.28 -3.29	28.53 2.15 -4.41	29.32 2.33 -3.44	36.93 2.94 -1.97	47.87 4.15 0.00	44.35 3.21 -9.31	40.59 3.02 -8.22	35.90 2.78 -6.09	32.67 2.74 -3.85	28.79 2.13 -5.61	25.63 1.53 -6.91
ELEC_TRO_TEK 24086	31.88 1.71 -13.39	24.24 1.56 -6.40	22.86 1.41 -5.85	22.22 1.41 -5.21	23.28 1.56 -4.94	25.56 1.75 -6.96	36.64 3.22 -5.14	38.87 3.66 -4.66	39.63 3.92 -4.37	39.03 3.91 -4.12	49.93 3.71 -17.22	41.95 3.72 -9.43	39.42 3.39 -9.78	39.26 3.08 -12.70	39.18 2.92 -14.28	37.79 3.11 -11.13	43.46 3.94 -7.50	59.74 5.29 -10.74	61.09 4.07 -25.19	51.29 3.81 -18.13	44.79 3.43 -14.33	42.57 3.37 -13.12	33.53 2.67 -9.80	30.25 2.18 -10.88
ELLENBURG_WT_PWR 323604	16.29 -0.49 0.00	15.89 -0.39 0.00	15.23 -0.37 0.00	15.23 -0.37 0.00	16.34 -0.44 0.00	16.33 -0.52 0.00	27.31 -0.96 0.00	29.50 -1.04 0.00	30.31 -1.03 0.00	29.98 -1.02 0.00	27.99 -1.02 0.00	27.65 -1.15 0.00	25.13 -1.13 0.00	22.50 -0.99 0.00	21.09 -0.88 0.00	22.58 -0.97 0.00	31.06 -0.96 0.00	42.23 -1.49 0.00	30.39 -1.43 0.00	27.94 -1.41 0.00	25.73 -1.30 0.00	21.57 -1.43 3.08	12.87 -1.26 6.92	16.14 -1.05 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.18 0.07 -1.33	17.23 -0.10 -1.04	16.40 -0.16 -0.95	16.29 -0.17 -0.85	17.49 -0.10 -0.81	18.14 0.15 -1.14	28.84 0.57 0.00	30.74 0.12 -0.08	31.39 -0.03 -0.08	30.88 -0.12 0.00	29.32 0.09 -0.23	28.86 -0.03 -0.08	26.39 -0.08 -0.22	24.12 0.05 -0.58	22.71 -0.04 -0.78	24.23 0.07 -0.61	31.83 -0.54 -0.35	43.10 -0.61 0.00	33.86 0.38 -1.66	31.31 0.50 -1.46	28.41 0.30 -1.08	26.92 0.16 -0.69	22.05 0.00 -1.00	18.74 0.33 -1.22
EMPIRE_CC_1 323656	28.25 1.14 -10.32	25.47 1.09 -8.10	24.05 1.05 -7.40	23.25 1.05 -6.60	24.17 1.14 -6.25	26.75 1.08 -8.82	30.00 1.72 0.00	33.02 1.86 -0.61	33.89 1.91 -0.64	32.86 1.86 0.00	32.52 1.74 -1.78	31.15 1.73 -0.61	29.53 1.60 -1.67	29.43 1.41 -4.54	29.36 1.30 -6.09	29.69 1.39 -4.75	36.63 1.89 -2.72	46.29 2.58 0.00	46.60 1.91 -12.87	42.50 1.79 -11.36	37.09 1.65 -8.41	32.94 1.54 -5.32	29.98 1.18 -7.75	27.67 0.98 -9.50
EMPIRE_CC_2 323658	28.25 1.14 -10.32	25.47 1.09 -8.10	24.05 1.05 -7.40	23.25 1.05 -6.60	24.17 1.14 -6.25	26.75 1.08 -8.82	30.00 1.72 0.00	33.02 1.86 -0.61	33.89 1.91 -0.64	32.86 1.86 0.00	32.52 1.74 -1.78	31.15 1.73 -0.61	29.53 1.60 -1.67	29.43 1.41 -4.54	29.36 1.30 -6.09	29.69 1.39 -4.75	36.63 1.89 -2.72	46.29 2.58 0.00	46.60 1.91 -12.87	42.50 1.79 -11.36	37.09 1.65 -8.41	32.94 1.54 -5.32	29.98 1.18 -7.75	27.67 0.98 -9.50
ERIE_WT_PWR 323693	18.41 0.27 -1.36	17.44 0.10 -1.07	16.61 0.03 -0.97	16.49 0.02 -0.87	17.70 0.10 -0.82	18.38 0.37 -1.16	29.24 0.96 0.00	31.17 0.55 -0.08	31.83 0.41 -0.08	31.28 0.28 0.00	29.73 0.49 -0.23	29.26 0.37 -0.08	26.77 0.29 -0.22	24.46 0.37 -0.60	23.04 0.26 -0.80	24.58 0.40 -0.63	32.25 -0.13 -0.36	43.71 0.00 0.00	34.38 0.86 -1.69	31.78 0.94 -1.50	28.84 0.70 -1.11	27.33 0.55 -0.70	22.37 0.29 -1.02	18.97 0.53 -1.25
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.15 0.54 -1.83	18.19 0.47 -1.44	17.36 0.44 -1.31	17.21 0.44 -1.17	18.39 0.50 -1.11	19.01 0.59 -1.57	29.55 1.27 0.00	32.09 1.44 -0.11	32.83 1.38 -0.11	32.34 1.33 0.00	30.54 1.22 -0.32	30.18 1.27 -0.11	27.68 1.13 -0.30	25.21 0.92 -0.81	23.87 0.81 -1.08	25.34 0.94 -0.84	33.62 1.12 -0.48	45.42 1.70 0.00	35.54 1.43 -2.28	32.68 1.32 -2.02	29.66 1.13 -1.49	28.12 1.10 -0.94	23.23 0.80 -1.38	19.57 0.69 -1.69
E_CANADA_CAP_HY 24051	30.72 0.54 -13.40	27.26 0.46 -10.52	25.65 0.44 -9.61	24.59 0.42 -8.56	25.35 0.45 -8.11	28.88 0.59 -11.44	29.69 1.41 0.00	32.41 1.07 -0.79	33.80 1.63 -0.83	32.55 1.55 0.00	32.62 1.31 -2.32	30.90 1.30 -0.79	29.45 1.02 -2.17	30.22 0.84 -5.89	30.62 0.75 -7.90	30.54 0.82 -6.17	36.80 1.25 -3.53	45.81 2.10 0.00	50.08 1.56 -16.70	45.47 1.38 -14.75	39.14 1.19 -10.92	34.11 1.02 -7.02	31.99 0.63 -10.31	30.04 0.52 -12.33
E_CANADA_MHWK_HY 24050	17.82 1.26 0.22	17.29 1.19 0.17	16.59 1.14 0.16	16.61 1.14 0.14	17.91 1.26 0.13	17.99 1.33 0.19	30.59 2.32 0.00	32.94 2.41 0.01	33.84 2.51 0.01	33.48 2.48 0.00	31.28 2.32 0.04	31.07 2.28 0.01	28.30 2.07 0.04	25.20 1.81 0.10	23.54 1.69 0.13	25.26 1.81 0.10	34.37 2.40 0.06	47.03 3.32 0.00	34.06 2.51 0.27	31.42 2.32 0.24	28.96 2.11 0.18	28.14 2.04 -0.03	22.83 1.62 -0.16	18.33 1.34 0.20
E_FISHKILL___LBMP 23776	26.39 1.27 -8.33	24.04 1.22 -6.54	22.74 1.15 -5.97	22.09 1.15 -5.32	23.08 1.26 -5.04	25.28 1.32 -7.12	30.73 2.46 0.00	33.91 2.87 -0.49	34.86 3.01 -0.51	34.01 3.01 0.00	33.34 2.90 -1.44	32.18 2.88 -0.49	30.23 2.63 -1.35	29.55 2.40 -3.66	29.15 2.26 -4.91	29.81 2.43 -3.84	37.29 3.07 -2.19	47.82 4.11 0.00	45.42 3.21 -10.39	41.51 2.99 -9.17	36.55 2.73 -6.79	33.03 2.66 -4.30	29.37 2.06 -6.26	26.51 1.65 -7.67
FAR ROCKAWAY___4 23548	38.35 2.05 -19.52	24.58 1.87 -6.43	23.18 1.70 -5.88	22.53 1.69 -5.24	23.61 1.86 -4.97	25.91 2.07 -6.99	43.21 3.79 -11.14	44.40 4.31 -9.55	44.81 4.58 -8.89	44.51 4.56 -8.95	69.89 4.03 -36.86	53.37 4.03 -20.54	50.22 3.68 -20.29	50.86 3.33 -24.04	51.21 3.16 -26.07	44.85 3.34 -17.96	50.48 4.29 -14.16	73.65 5.86 -24.08	80.21 4.52 -43.87	63.09 4.23 -29.52	53.48 3.78 -22.67	51.24 3.68 -21.49	37.30 3.14 -13.11	34.47 2.54 -14.74
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.40 1.49 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.33 1.53 -6.94	31.13 2.85 0.00	34.35 3.33 -0.48	35.44 3.60 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.83 3.54 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.29 2.99 -3.74	37.87 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.45 3.18 -4.19	29.64 2.48 -6.11	26.72 2.04 -7.48
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.40 1.49 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.33 1.53 -6.94	31.13 2.85 0.00	34.35 3.33 -0.48	35.41 3.57 -0.50	34.63 3.63 0.00	33.91 3.51 -1.40	32.83 3.54 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.29 2.99 -3.74	37.87 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.45 3.18 -4.19	29.64 2.48 -6.11	26.72 2.04 -7.48
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.40 1.49 -8.13	24.08 1.42 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.41 3.57 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.42 3.15 -4.19	29.62 2.46 -6.11	26.70 2.03 -7.48
FARRAGUT___LBMP 323566	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.77 3.48 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.54 2.77 -4.79	30.24 2.94 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.68 2.01 -7.48
FENNER___WINDPWR 24204	17.87 0.45 -0.64	17.19 0.41 -0.50	16.44 0.37 -0.46	16.39 0.37 -0.41	17.62 0.45 -0.39	17.92 0.52 -0.54	29.41 1.13 0.00	31.80 1.22 -0.04	32.63 1.25 -0.04	32.31 1.30 0.00	30.21 1.10 -0.11	30.02 1.18 -0.04	27.41 1.05 -0.10	24.61 0.84 -0.28	23.10 0.75 -0.38	24.65 0.80 -0.29	33.18 0.99 -0.17	45.33 1.62 0.00	33.89 1.27 -0.79	31.19 1.14 -0.70	28.52 0.97 -0.52	27.34 0.94 -0.33	22.22 0.69 -0.48	18.36 0.58 -0.59
FIBERTEK___ENERGY 23856	17.72 0.12 -0.83	16.99 0.07 -0.65	16.26 0.06 -0.59	16.18 0.05 -0.53	17.36 0.08 -0.50	17.69 0.13 -0.70	28.56 0.28 0.00	30.90 0.31 -0.05	31.61 0.22 -0.05	31.22 0.22 0.00	29.35 0.20 -0.14	29.08 0.23 -0.05	26.60 0.21 -0.13	23.99 0.14 -0.36	22.55 0.09 -0.49	24.07 0.14 -0.38	32.30 0.06 -0.22	43.93 0.22 0.00	33.14 0.29 -1.03	30.52 0.26 -0.91	27.92 0.22 -0.67	26.74 0.23 -0.43	21.88 0.21 -0.62	18.16 0.21 -0.76

FITZPATRICK____ 23598	16.95 -0.34 -0.50	16.33 -0.34 -0.40	15.62 -0.34 -0.36	15.59 -0.34 -0.32	16.73 -0.35 -0.31	16.98 -0.30 -0.43	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.53 -0.84 -0.03	30.17 -0.84 0.00	28.31 -0.78 -0.09	28.09 -0.75 -0.03	25.66 -0.68 -0.08	23.10 -0.61 -0.22	21.68 -0.59 -0.30	23.17 -0.61 -0.23	31.20 -0.96 -0.13	42.44 -1.27 0.00	31.66 -0.79 -0.63	29.17 -0.73 -0.55	26.74 -0.70 -0.41	25.74 -0.60 -0.26	21.01 -0.42 -0.38	17.36 -0.29 -0.46
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.61 1.38 -8.46	24.27 1.35 -6.64	22.95 1.28 -6.06	22.29 1.28 -5.40	23.29 1.39 -5.12	25.50 1.43 -7.22	30.93 2.66 0.00	34.25 3.21 -0.50	35.15 3.29 -0.52	34.29 3.28 0.00	33.66 3.19 -1.46	32.36 3.05 -0.50	30.41 2.78 -1.37	29.80 2.58 -3.73	29.43 2.46 -5.00	30.09 2.64 -3.90	37.55 3.30 -2.23	48.30 4.59 0.00	45.92 3.53 -10.56	41.96 3.29 -9.33	36.99 3.05 -6.91	33.44 3.00 -4.37	29.71 2.29 -6.36	26.68 1.70 -7.78
FORT ORANGE____ 23900	28.47 1.22 -10.47	25.67 1.17 -8.22	24.22 1.11 -7.50	23.40 1.11 -6.69	24.32 1.21 -6.34	27.02 1.23 -8.94	30.37 2.09 0.00	33.36 2.20 -0.62	34.18 2.19 -0.65	33.11 2.11 0.00	32.81 2.00 -1.81	31.39 1.96 -0.62	29.79 1.84 -1.70	29.71 1.62 -4.60	29.64 1.49 -6.17	29.97 1.60 -4.82	36.89 2.11 -2.76	46.64 2.93 0.00	47.06 2.19 -13.05	42.92 2.05 -11.52	37.42 1.86 -8.53	33.34 1.77 -5.49	30.49 1.37 -8.07	28.02 1.20 -9.63
FORT_DRUM_COGEN 23780	16.72 -0.39 -0.33	16.10 -0.44 -0.26	15.43 -0.41 -0.23	15.39 -0.42 -0.21	16.56 -0.42 -0.20	16.81 -0.32 -0.28	28.08 -0.20 0.00	30.32 -0.25 -0.02	31.20 -0.16 -0.02	31.07 0.06 0.00	28.80 -0.26 -0.06	28.77 -0.06 -0.02	26.21 -0.10 -0.05	23.28 -0.35 -0.14	21.75 -0.42 -0.19	23.25 -0.45 -0.15	31.56 -0.54 -0.09	43.54 -0.17 0.00	32.01 -0.22 -0.41	29.44 -0.26 -0.36	26.89 -0.40 -0.27	25.20 -0.44 0.43	19.51 -0.44 1.10	17.13 -0.36 -0.30
FPL_FAR_ROCK_GT1 24212	38.35 2.05 -19.52	24.58 1.87 -6.43	23.18 1.70 -5.88	22.53 1.69 -5.24	23.61 1.86 -4.97	25.91 2.07 -6.99	43.21 3.79 -11.14	44.40 4.31 -9.55	44.81 4.58 -8.89	44.51 4.56 -8.95	69.89 4.03 -36.86	53.37 4.03 -20.54	50.22 3.68 -20.29	50.86 3.33 -24.04	51.21 3.16 -26.07	44.85 3.34 -17.96	50.48 4.29 -14.16	73.65 5.86 -24.08	80.21 4.52 -43.87	63.09 4.23 -29.52	53.48 3.78 -22.67	51.24 3.68 -21.49	37.30 3.14 -13.11	34.47 2.54 -14.74
FPL_FAR_ROCK_GT2 23815	38.35 2.05 -19.52	24.58 1.87 -6.43	23.18 1.70 -5.88	22.53 1.69 -5.24	23.61 1.86 -4.97	25.91 2.07 -6.99	43.21 3.79 -11.14	44.40 4.31 -9.55	44.81 4.58 -8.89	44.51 4.56 -8.95	69.89 4.03 -36.86	53.37 4.03 -20.54	50.22 3.68 -20.29	50.86 3.33 -24.04	51.21 3.16 -26.07	44.85 3.34 -17.96	50.48 4.29 -14.16	73.65 5.86 -24.08	80.21 4.52 -43.87	63.09 4.23 -29.52	53.48 3.78 -22.67	51.24 3.68 -21.49	37.30 3.14 -13.11	34.47 2.54 -14.74
FRANKLIN_FALL_HYD 24054	16.24 -0.54 0.00	15.84 -0.44 0.00	15.17 -0.44 0.00	15.15 -0.45 0.00	16.26 -0.52 0.00	16.24 -0.61 0.00	27.11 -1.16 0.00	29.29 -1.25 0.00	30.12 -1.22 0.00	29.83 -1.18 0.00	27.87 -1.13 0.00	27.51 -1.30 0.00	24.95 -1.31 0.00	22.36 -1.13 0.00	20.94 -1.03 0.00	22.40 -1.15 0.00	30.93 -1.09 0.00	42.05 -1.66 0.00	30.20 -1.62 0.00	27.79 -1.56 0.00	25.60 -1.43 0.00	21.57 -1.64 2.87	13.13 -1.47 6.45	16.00 -1.19 0.00
FREEPORT_EQUS_GT1 23764	31.53 1.93 -12.82	24.42 1.74 -6.40	23.03 1.58 -5.84	22.39 1.58 -5.21	23.46 1.75 -4.94	25.78 1.97 -6.96	36.51 3.65 -4.59	38.91 4.15 -4.22	39.68 4.39 -3.96	39.06 4.37 -3.68	47.87 4.15 -14.73	40.94 4.12 -8.02	38.48 3.78 -8.44	38.18 3.43 -11.26	38.01 3.25 -12.79	37.33 3.46 -10.32	43.10 4.42 -6.65	58.75 5.99 -9.05	59.25 4.61 -22.82	50.32 4.28 -16.69	44.19 3.89 -13.27	41.92 3.78 -12.06	33.92 3.03 -9.84	30.24 2.44 -10.61
FREEPORT____CT2 23818	31.53 1.93 -12.82	24.42 1.74 -6.40	23.03 1.58 -5.84	22.39 1.58 -5.21	23.46 1.75 -4.94	25.78 1.97 -6.96	36.51 3.65 -4.59	38.91 4.15 -4.22	39.68 4.39 -3.96	39.06 4.37 -3.68	47.87 4.15 -14.73	40.94 4.12 -8.02	38.48 3.78 -8.44	38.18 3.43 -11.26	38.01 3.25 -12.79	37.33 3.46 -10.32	43.10 4.42 -6.65	58.75 5.99 -9.05	59.25 4.61 -22.82	50.32 4.28 -16.69	44.19 3.89 -13.27	41.92 3.78 -12.06	33.92 3.03 -9.84	30.24 2.44 -10.61
FULTON COGEN____ 23766	17.31 -0.12 -0.65	16.64 -0.15 -0.51	15.92 -0.16 -0.47	15.85 -0.17 -0.42	17.02 -0.15 -0.39	17.31 -0.10 -0.56	28.08 -0.20 0.00	30.37 -0.21 -0.04	31.07 -0.31 -0.04	30.69 -0.31 0.00	28.80 -0.32 -0.11	28.58 -0.26 -0.04	26.13 -0.24 -0.11	23.51 -0.26 -0.29	22.09 -0.26 -0.38	23.59 -0.26 -0.30	31.71 -0.48 -0.17	43.14 -0.57 0.00	32.38 -0.26 -0.81	29.82 -0.24 -0.72	27.31 -0.24 -0.53	26.23 -0.18 -0.34	21.43 -0.10 -0.49	17.74 -0.05 -0.60
FULTON____LFGE 323630	31.70 2.21 -12.70	28.30 2.05 -9.97	26.70 1.98 -9.11	25.67 1.95 -8.12	26.55 2.08 -7.69	30.02 2.33 -10.85	32.68 4.41 0.00	35.11 3.82 -0.75	37.01 4.89 -0.78	35.65 4.65 0.00	35.37 4.18 -2.19	33.68 4.12 -0.75	31.81 3.49 -2.06	32.15 3.08 -5.59	32.30 2.84 -7.49	32.48 3.08 -5.85	39.81 4.45 -3.34	50.31 6.60 0.00	52.52 4.87 -15.83	47.72 4.40 -13.98	41.38 4.00 -10.35	36.34 3.60 -6.67	33.47 2.61 -9.81	31.01 2.13 -11.69
G.F.CEMENT____DRP 24184	29.78 1.90 -11.10	26.80 1.81 -8.72	25.30 1.73 -7.96	24.42 1.72 -7.09	25.25 1.75 -6.72	28.19 1.85 -9.48	31.72 3.45 0.00	34.53 3.33 -0.66	35.97 3.95 -0.68	34.85 3.84 0.00	34.49 3.57 -1.92	33.01 3.54 -0.66	31.02 2.97 -1.80	31.00 2.63 -4.88	30.89 2.37 -6.55	31.16 2.50 -5.11	38.47 3.52 -2.92	48.69 4.98 0.00	49.35 3.69 -13.84	44.94 3.37 -12.22	39.10 3.03 -9.05	34.69 2.76 -5.85	31.77 2.10 -8.62	29.11 1.70 -10.22
GARDENVILLE____LBMP 24039	18.30 0.17 -1.36	17.34 0.00 -1.07	16.52 -0.06 -0.97	16.40 -0.08 -0.87	17.60 0.00 -0.82	18.28 0.27 -1.16	29.06 0.79 0.00	30.96 0.34 -0.08	31.65 0.22 -0.08	31.10 0.09 0.00	29.53 0.29 -0.23	29.06 0.17 -0.08	26.61 0.13 -0.22	24.29 0.21 -0.60	22.88 0.11 -0.80	24.41 0.24 -0.62	32.06 -0.32 -0.36	43.41 -0.30 0.00	34.15 0.64 -1.69	31.57 0.73 -1.49	28.65 0.51 -1.11	27.14 0.36 -0.70	22.24 0.17 -1.02	18.88 0.45 -1.25
GENERAL____MILLS 23808	18.39 0.25 -1.36	17.41 0.07 -1.07	16.58 0.00 -0.97	16.46 -0.02 -0.87	17.67 0.07 -0.82	18.37 0.35 -1.16	29.21 0.93 0.00	31.11 0.49 -0.08	31.80 0.38 -0.08	31.25 0.25 0.00	29.70 0.46 -0.23	29.20 0.32 -0.08	26.74 0.26 -0.22	24.44 0.35 -0.60	22.99 0.22 -0.80	24.53 0.35 -0.63	32.22 -0.16 -0.36	43.63 -0.09 0.00	34.34 0.83 -1.69	31.72 0.88 -1.50	28.78 0.65 -1.11	27.27 0.49 -0.70	22.35 0.27 -1.02	18.96 0.52 -1.25
GE_PLASTICS____DRP 24183	28.26 1.01 -10.47	25.46 0.96 -8.22	24.03 0.92 -7.51	23.22 0.92 -6.69	24.13 1.01 -6.34	26.82 1.03 -8.94	30.03 1.75 0.00	33.06 1.89 -0.62	33.87 1.88 -0.65	32.83 1.83 0.00	32.52 1.71 -1.81	31.12 1.70 -0.62	29.56 1.60 -1.70	29.50 1.41 -4.60	29.44 1.30 -6.17	29.79 1.41 -4.82	36.63 1.86 -2.76	46.20 2.49 0.00	46.78 1.91 -13.05	42.66 1.79 -11.52	37.21 1.65 -8.53	33.04 1.56 -5.40	30.14 1.22 -7.86	27.88 1.05 -9.64

GILBOA___1 23756	25.78 0.82 -8.18	23.48 0.78 -6.42	22.22 0.75 -5.87	21.58 0.75 -5.23	22.56 0.82 -4.95	24.70 0.86 -6.99	29.86 1.58 0.00	32.80 1.77 -0.48	33.66 1.82 -0.50	32.80 1.80 0.00	32.13 1.71 -1.41	30.99 1.70 -0.48	29.13 1.55 -1.33	28.47 1.39 -3.60	28.09 1.30 -4.82	28.73 1.41 -3.77	35.97 1.79 -2.15	46.07 2.36 0.00	43.86 1.84 -10.19	40.05 1.70 -9.00	35.32 1.62 -6.67	31.86 1.56 -4.22	28.39 1.20 -6.14	25.70 0.98 -7.53
GILBOA___2 23757	25.78 0.82 -8.18	23.48 0.78 -6.42	22.22 0.75 -5.87	21.58 0.75 -5.23	22.56 0.82 -4.95	24.70 0.86 -6.99	29.86 1.58 0.00	32.80 1.77 -0.48	33.66 1.82 -0.50	32.80 1.80 0.00	32.13 1.71 -1.41	30.99 1.70 -0.48	29.13 1.55 -1.33	28.47 1.39 -3.60	28.09 1.30 -4.82	28.73 1.41 -3.77	35.97 1.79 -2.15	46.07 2.36 0.00	43.86 1.84 -10.19	40.05 1.70 -9.00	35.32 1.62 -6.67	31.86 1.56 -4.22	28.39 1.20 -6.14	25.70 0.98 -7.53
GILBOA___3 23758	25.78 0.82 -8.18	23.48 0.78 -6.42	22.22 0.75 -5.87	21.58 0.75 -5.23	22.56 0.82 -4.95	24.70 0.86 -6.99	29.86 1.58 0.00	32.80 1.77 -0.48	33.66 1.82 -0.50	32.80 1.80 0.00	32.13 1.71 -1.41	30.99 1.70 -0.48	29.13 1.55 -1.33	28.47 1.39 -3.60	28.09 1.30 -4.82	28.73 1.41 -3.77	35.97 1.79 -2.15	46.07 2.36 0.00	43.86 1.84 -10.19	40.05 1.70 -9.00	35.32 1.62 -6.67	31.86 1.56 -4.22	28.39 1.20 -6.14	25.70 0.98 -7.53
GILBOA___4 23759	25.78 0.82 -8.18	23.48 0.78 -6.42	22.22 0.75 -5.87	21.58 0.75 -5.23	22.56 0.82 -4.95	24.70 0.86 -6.99	29.86 1.58 0.00	32.80 1.77 -0.48	33.66 1.82 -0.50	32.80 1.80 0.00	32.13 1.71 -1.41	30.99 1.70 -0.48	29.13 1.55 -1.33	28.47 1.39 -3.60	28.09 1.30 -4.82	28.73 1.41 -3.77	35.97 1.79 -2.15	46.07 2.36 0.00	43.86 1.84 -10.19	40.05 1.70 -9.00	35.32 1.62 -6.67	31.86 1.56 -4.22	28.39 1.20 -6.14	25.70 0.98 -7.53
GILBOA____ 23599	25.78 0.82 -8.18	23.48 0.78 -6.42	22.22 0.75 -5.87	21.58 0.75 -5.23	22.56 0.82 -4.95	24.70 0.86 -6.99	29.86 1.58 0.00	32.80 1.77 -0.48	33.66 1.82 -0.50	32.80 1.80 0.00	32.13 1.71 -1.41	30.99 1.70 -0.48	29.13 1.55 -1.33	28.47 1.39 -3.60	28.09 1.30 -4.82	28.73 1.41 -3.77	35.97 1.79 -2.15	46.07 2.36 0.00	43.86 1.84 -10.19	40.05 1.70 -9.00	35.32 1.62 -6.67	31.86 1.56 -4.22	28.39 1.20 -6.14	25.70 0.98 -7.53
GINNA____ 23603	16.84 -0.91 -0.96	16.09 -0.94 -0.76	15.36 -0.94 -0.69	15.29 -0.94 -0.62	16.41 -0.96 -0.58	16.85 -0.83 -0.82	27.11 -1.16 0.00	29.23 -1.37 -0.06	29.80 -1.60 -0.06	29.36 -1.64 0.00	27.69 -1.48 -0.17	27.36 -1.50 -0.06	25.05 -1.37 -0.16	22.66 -1.25 -0.42	21.36 -1.19 -0.57	22.72 -1.27 -0.44	30.36 -1.92 -0.25	41.35 -2.36 0.00	31.62 -1.40 -1.20	29.15 -1.26 -1.06	26.57 -1.24 -0.79	25.30 -1.28 -0.50	20.68 -1.10 -0.72	17.37 -0.71 -0.89
GLEN PARK____ 23778	16.74 -0.39 -0.35	16.11 -0.44 -0.27	15.43 -0.42 -0.25	15.41 -0.42 -0.22	16.57 -0.42 -0.21	16.84 -0.30 -0.29	28.16 -0.11 0.00	30.38 -0.18 -0.02	31.30 -0.06 -0.02	31.19 0.19 0.00	28.86 -0.20 -0.06	28.85 0.03 -0.02	26.29 -0.03 -0.06	23.33 -0.31 -0.15	21.80 -0.37 -0.20	23.29 -0.42 -0.16	31.60 -0.51 -0.09	43.67 -0.04 0.00	32.09 -0.16 -0.43	29.55 -0.18 -0.38	26.96 -0.35 -0.28	25.30 -0.39 0.39	19.64 -0.40 1.01	17.16 -0.34 -0.32
GLENWOOD_IC_1_G5 23712	29.94 1.73 -11.43	24.27 1.60 -6.39	22.91 1.47 -5.84	22.28 1.47 -5.20	23.32 1.61 -4.93	25.57 1.77 -6.95	34.78 3.28 -3.23	37.40 3.76 -3.11	38.28 4.01 -2.93	37.59 4.00 -2.59	43.68 3.86 -10.82	38.44 3.83 -5.81	36.13 3.52 -6.36	35.69 3.19 -9.01	35.43 3.01 -10.45	35.70 3.23 -8.92	41.45 4.10 -5.33	55.31 5.20 -6.40	54.94 4.01 -19.11	47.53 3.76 -14.42	42.24 3.60 -11.61	39.97 3.50 -10.40	32.64 2.74 -8.85	29.08 2.22 -9.68
GLENWOOD_IC_2_G1 23688	28.20 1.59 -9.83	24.16 1.50 -6.38	22.81 1.37 -5.83	22.18 1.37 -5.20	23.21 1.51 -4.92	25.43 1.63 -6.94	32.99 3.05 -1.66	35.88 3.51 -1.83	36.82 3.73 -1.75	36.08 3.75 -1.33	39.05 3.60 -6.45	35.74 3.60 -3.33	33.55 3.28 -4.01	32.95 2.98 -6.48	32.63 2.84 -7.82	33.91 3.02 -7.35	39.68 3.81 -3.85	52.21 5.07 -3.42	50.72 3.95 -14.95	44.90 3.67 -11.89	40.13 3.35 -9.76	37.90 3.29 -8.54	31.24 2.55 -7.64	27.86 2.08 -8.59
GLENWOOD_IC_3_G1 23689	28.20 1.59 -9.83	24.16 1.50 -6.38	22.81 1.37 -5.83	22.18 1.37 -5.20	23.21 1.51 -4.92	25.43 1.63 -6.94	32.99 3.05 -1.66	35.88 3.51 -1.83	36.82 3.73 -1.75	36.08 3.75 -1.33	39.05 3.60 -6.45	35.74 3.60 -3.33	33.55 3.28 -4.01	32.95 2.98 -6.48	32.63 2.84 -7.82	33.91 3.02 -7.35	39.68 3.81 -3.85	52.21 5.07 -3.42	50.72 3.95 -14.95	44.90 3.67 -11.89	40.13 3.35 -9.76	37.90 3.29 -8.54	31.24 2.55 -7.64	27.86 2.08 -8.59
GLENWOOD___4 23550	29.94 1.73 -11.43	24.27 1.60 -6.39	22.91 1.47 -5.84	22.28 1.47 -5.20	23.32 1.61 -4.93	25.57 1.77 -6.95	34.78 3.28 -3.23	37.40 3.76 -3.11	38.28 4.01 -2.93	37.59 4.00 -2.59	43.68 3.86 -10.82	38.44 3.83 -5.81	36.13 3.52 -6.36	35.69 3.19 -9.01	35.43 3.01 -10.45	35.70 3.23 -8.92	41.45 4.10 -5.33	55.40 5.29 -6.40	55.04 4.11 -19.11	47.58 3.81 -14.42	42.24 3.60 -11.61	39.97 3.50 -10.40	32.64 2.74 -8.85	29.08 2.22 -9.68
GLENWOOD___5 23614	29.94 1.73 -11.43	24.27 1.60 -6.39	22.91 1.47 -5.84	22.28 1.47 -5.20	23.32 1.61 -4.93	25.57 1.77 -6.95	34.78 3.28 -3.23	37.40 3.76 -3.11	38.28 4.01 -2.93	37.59 4.00 -2.59	43.68 3.86 -10.82	38.44 3.83 -5.81	36.13 3.52 -6.36	35.69 3.19 -9.01	35.43 3.01 -10.45	35.70 3.23 -8.92	41.45 4.10 -5.33	55.40 5.29 -6.40	55.04 4.11 -19.11	47.58 3.81 -14.42	42.24 3.60 -11.61	39.97 3.50 -10.40	32.64 2.74 -8.85	29.08 2.22 -9.68
GLOBAL GREEN_PORT_GT1 23814	29.20 3.61 -8.81	25.98 3.32 -6.38	24.51 3.08 -5.83	23.89 3.09 -5.19	25.10 3.41 -4.92	27.56 3.77 -6.94	36.00 7.07 -0.66	39.29 7.73 -1.02	40.27 7.93 -1.00	39.28 7.75 -0.53	39.61 7.22 -3.38	37.43 7.03 -1.60	34.98 6.35 -2.37	33.88 5.68 -4.71	33.38 5.43 -5.98	35.78 5.96 -6.27	43.15 8.32 -2.81	56.68 11.63 -1.34	52.70 8.84 -12.03	47.73 8.28 -10.11	42.86 7.38 -8.45	40.32 7.02 -7.23	34.62 5.54 -8.04	29.73 4.37 -8.17
GLOBE___DSASP 323697	17.48 -0.55 -1.25	16.58 -0.68 -0.98	15.80 -0.70 -0.90	15.69 -0.72 -0.80	16.83 -0.70 -0.76	17.48 -0.44 -1.07	27.74 -0.54 0.00	29.46 -1.16 -0.07	30.07 -1.35 -0.08	29.58 -1.43 0.00	28.12 -1.10 -0.22	27.67 -1.21 -0.07	25.31 -1.15 -0.20	23.12 -0.92 -0.55	21.79 -0.92 -0.74	23.23 -0.89 -0.58	30.49 -1.86 -0.33	41.27 -2.45 0.00	32.46 -0.92 -1.56	29.96 -0.76 -1.38	27.24 -0.81 -1.02	25.81 -0.91 -0.65	21.17 -0.82 -0.94	18.01 -0.33 -1.15
GOETHSLN___LBMP 323567	26.34 1.43 -8.13	24.03 1.37 -6.38	22.70 1.26 -5.83	22.08 1.28 -5.19	23.09 1.39 -4.92	25.24 1.45 -6.94	30.99 2.71 0.00	34.17 3.15 -0.48	35.23 3.39 -0.50	34.44 3.44 0.00	33.77 3.36 -1.40	32.66 3.37 -0.48	30.65 3.07 -1.32	29.85 2.79 -3.58	29.47 2.70 -4.79	30.14 2.85 -3.74	37.65 3.49 -2.14	48.22 4.50 0.00	45.52 3.56 -10.13	41.61 3.31 -8.95	36.68 3.03 -6.63	33.29 3.02 -4.19	29.51 2.36 -6.11	26.63 1.96 -7.48

GOODYEAR_LAKE_HYD 323669	19.93 0.77 -2.37	18.84 0.70 -1.86	17.98 0.67 -1.70	17.79 0.67 -1.52	18.97 0.76 -1.44	19.72 0.84 -2.03	30.09 1.81 0.00	32.58 1.89 -0.14	33.62 2.13 -0.15	33.14 2.14 0.00	31.30 1.88 -0.41	30.88 1.93 -0.14	28.35 1.71 -0.38	25.96 1.43 -1.04	24.69 1.32 -1.40	26.06 1.41 -1.09	34.47 1.82 -0.62	46.42 2.71 0.00	36.85 2.07 -2.96	33.86 1.91 -2.61	30.64 1.68 -1.93	28.89 1.59 -1.22	24.01 1.18 -1.78	20.32 0.94 -2.18
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.00 0.54 -2.69	18.86 0.47 -2.11	17.97 0.44 -1.93	17.74 0.42 -1.72	18.91 0.50 -1.63	19.73 0.59 -2.29	29.46 1.19 0.00	31.98 1.28 -0.16	32.73 1.22 -0.17	32.18 1.18 0.00	30.60 1.13 -0.46	30.09 1.12 -0.16	27.69 1.00 -0.44	25.54 0.87 -1.18	24.35 0.79 -1.58	25.68 0.89 -1.24	33.72 0.99 -0.71	45.11 1.40 0.00	36.47 1.31 -3.35	33.53 1.23 -2.95	30.33 1.11 -2.19	28.50 1.04 -1.38	23.87 0.80 -2.02	20.38 0.72 -2.47
GOUDEY___7 23579	20.02 0.55 -2.69	18.88 0.49 -2.11	17.99 0.45 -1.93	17.76 0.44 -1.72	18.93 0.52 -1.63	19.75 0.61 -2.29	29.52 1.24 0.00	32.01 1.31 -0.16	32.76 1.25 -0.17	32.21 1.21 0.00	30.63 1.16 -0.46	30.12 1.15 -0.16	27.72 1.02 -0.44	25.56 0.89 -1.18	24.37 0.81 -1.58	25.70 0.92 -1.24	33.75 1.02 -0.71	45.15 1.44 0.00	36.50 1.34 -3.35	33.59 1.29 -2.95	30.35 1.13 -2.19	28.53 1.07 -1.38	23.89 0.82 -2.02	20.40 0.74 -2.47
GOUDEY___8 23580	20.00 0.54 -2.69	18.86 0.47 -2.11	17.97 0.44 -1.93	17.74 0.42 -1.72	18.91 0.50 -1.63	19.73 0.59 -2.29	29.46 1.19 0.00	31.98 1.28 -0.16	32.73 1.22 -0.17	32.18 1.18 0.00	30.60 1.13 -0.46	30.09 1.12 -0.16	27.69 1.00 -0.44	25.54 0.87 -1.18	24.35 0.79 -1.58	25.68 0.89 -1.24	33.72 0.99 -0.71	45.11 1.40 0.00	36.47 1.31 -3.35	33.53 1.23 -2.95	30.33 1.11 -2.19	28.50 1.04 -1.38	23.87 0.80 -2.02	20.38 0.72 -2.47
GOWANUS_GT1_1 24077	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT1_2 24078	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT1_3 24079	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT1_4 24080	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT1_5 24084	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT1_6 24111	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT1_7 24112	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT1_8 24113	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT2_1 24114	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT2_2 24115	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT2_3 24116	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48

GOWANUS_GT2_4 24117	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT2_5 24118	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT2_6 24119	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT2_7 24120	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT2_8 24121	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_1 24122	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_2 24123	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_3 24124	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_4 24125	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_5 24126	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_6 24127	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_7 24128	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT3_8 24129	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT4_1 24130	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT4_2 24131	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48



GOWANUS_GT4_3 24132	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT4_4 24133	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT4_5 24134	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT4_6 24135	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT4_7 24136	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GOWANUS_GT4_8 24137	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GREENIDGE___3 23582	18.88 0.47 -1.63	17.93 0.37 -1.28	17.09 0.31 -1.17	16.94 0.30 -1.04	18.15 0.39 -0.99	18.78 0.54 -1.39	29.58 1.30 0.00	32.01 1.38 -0.10	32.66 1.22 -0.10	32.15 1.15 0.00	30.38 1.10 -0.28	30.00 1.09 -0.10	27.49 0.97 -0.26	25.00 0.80 -0.72	23.64 0.70 -0.96	25.12 0.82 -0.75	33.35 0.90 -0.43	45.11 1.40 0.00	35.25 1.40 -2.03	32.46 1.32 -1.79	29.46 1.11 -1.33	27.88 0.97 -0.84	22.95 0.67 -1.22	19.34 0.65 -1.50
GREENIDGE___4 23583	18.88 0.47 -1.63	17.93 0.37 -1.28	17.09 0.31 -1.17	16.94 0.30 -1.04	18.15 0.39 -0.99	18.78 0.54 -1.39	29.58 1.30 0.00	32.01 1.38 -0.10	32.66 1.22 -0.10	32.15 1.15 0.00	30.38 1.10 -0.28	30.00 1.09 -0.10	27.49 0.97 -0.26	25.00 0.80 -0.72	23.64 0.70 -0.96	25.12 0.82 -0.75	33.35 0.90 -0.43	45.11 1.40 0.00	35.25 1.40 -2.03	32.46 1.32 -1.79	29.46 1.11 -1.33	27.88 0.97 -0.84	22.95 0.67 -1.22	19.34 0.65 -1.50
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
GROVEVILLE___HYD 323602	26.61 1.38 -8.46	24.27 1.35 -6.64	22.95 1.28 -6.06	22.29 1.28 -5.40	23.29 1.39 -5.12	25.50 1.43 -7.22	30.93 2.66 0.00	34.25 3.21 -0.50	35.15 3.29 -0.52	34.29 3.28 0.00	33.66 3.19 -1.46	32.36 3.05 -0.50	30.41 2.78 -1.37	29.80 2.58 -3.73	29.43 2.46 -5.00	30.09 2.64 -3.90	37.55 3.30 -2.23	48.30 4.59 0.00	45.92 3.53 -10.56	41.96 3.29 -9.33	36.99 3.05 -6.91	33.44 3.00 -4.37	29.71 2.29 -6.36	26.68 1.70 -7.78
HAMPSHIRE___PAPER_HYD 323593	15.93 -0.86 0.00	15.45 -0.83 0.00	14.81 -0.80 0.00	14.79 -0.81 0.00	15.91 -0.87 0.00	15.99 -0.86 0.00	26.78 -1.50 0.00	28.92 -1.62 0.00	29.77 -1.57 0.00	29.58 -1.43 0.00	27.46 -1.54 0.00	27.37 -1.44 0.00	24.89 -1.37 0.00	22.12 -1.36 0.00	20.68 -1.30 0.00	22.11 -1.44 0.00	30.39 -1.63 0.00	41.75 -1.97 0.00	30.07 -1.75 0.00	27.70 -1.64 0.00	25.43 -1.59 0.00	22.83 -1.64 1.61	16.15 -1.28 3.62	16.18 -1.01 0.00
HARDSCRABBLE_WT_PWR 323673	17.59 1.02 0.22	17.07 0.96 0.17	16.37 0.92 0.16	16.39 0.92 0.14	17.65 1.01 0.13	17.76 1.09 0.19	30.20 1.92 0.00	32.51 1.98 0.01	33.40 2.07 0.01	33.05 2.05 0.00	30.85 1.88 0.04	30.66 1.87 0.01	27.90 1.68 0.04	24.87 1.48 0.10	23.23 1.39 0.13	24.94 1.48 0.10	33.92 1.95 0.06	46.47 2.76 0.00	33.62 2.07 0.27	30.98 1.88 0.24	28.55 1.70 0.18	27.75 1.64 -0.03	22.52 1.31 -0.16	18.07 1.08 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.63 1.21 -7.65	23.47 1.19 -6.00	22.21 1.12 -5.48	21.62 1.12 -4.88	22.65 1.24 -4.63	24.66 1.28 -6.53	30.68 2.40 0.00	33.87 2.87 -0.45	34.79 2.98 -0.47	33.98 2.98 0.00	33.19 2.87 -1.32	32.05 2.79 -0.45	30.04 2.55 -1.24	29.22 2.37 -3.36	28.72 2.24 -4.51	29.50 2.43 -3.52	37.04 3.01 -2.01	47.82 4.11 0.00	44.56 3.21 -9.53	40.75 2.99 -8.41	36.02 2.76 -6.23	32.73 2.71 -3.94	28.88 2.08 -5.74	25.83 1.60 -7.04
HARZA MOOSE___RIVER 24016	16.83 0.05 0.00	16.30 0.02 0.00	15.62 0.02 0.00	15.62 0.02 0.00	16.83 0.05 0.00	16.97 0.12 0.00	28.73 0.45 0.00	31.00 0.46 0.00	31.91 0.56 0.00	31.68 0.68 0.00	29.44 0.44 0.00	29.35 0.55 0.00	26.70 0.45 0.00	23.74 0.26 0.00	22.15 0.17 0.00	23.74 0.19 0.00	32.28 0.25 0.00	44.46 0.74 0.00	32.30 0.48 0.00	29.75 0.41 0.00	27.30 0.27 0.00	25.97 0.23 0.34	20.41 0.13 0.77	17.29 0.10 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.42 1.51 -8.13	24.10 1.43 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.02 2.96 -3.58	29.58 2.81 -4.79	30.33 3.04 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.84 3.19 -6.63	33.47 3.21 -4.19	29.68 2.53 -6.11	26.79 2.11 -7.48

HEMPSTEAD____ 23647	30.41 1.78 -11.85	24.30 1.63 -6.39	22.91 1.47 -5.84	22.28 1.47 -5.21	23.34 1.63 -4.93	25.64 1.84 -6.95	35.33 3.42 -3.64	37.86 3.88 -3.44	38.72 4.14 -3.24	38.05 4.12 -2.92	44.57 3.94 -11.62	38.98 3.92 -6.26	36.61 3.57 -6.78	36.20 3.24 -9.47	35.97 3.08 -10.92	36.08 3.30 -9.24	41.78 4.16 -5.60	56.20 5.55 -6.94	55.95 4.27 -19.87	48.22 3.99 -14.89	42.63 3.65 -11.95	40.39 3.57 -10.74	33.12 2.82 -9.25	29.46 2.29 -9.98
HICKLING____1 23621	19.56 0.69 -2.10	18.51 0.59 -1.65	17.64 0.53 -1.50	17.44 0.50 -1.34	18.67 0.62 -1.27	19.40 0.76 -1.79	29.94 1.67 0.00	32.38 1.71 -0.12	33.07 1.60 -0.13	32.46 1.46 0.00	30.81 1.45 -0.36	30.37 1.44 -0.12	27.88 1.29 -0.34	25.51 1.10 -0.92	24.20 0.99 -1.24	25.67 1.15 -0.96	33.79 1.22 -0.55	45.46 1.75 0.00	36.21 1.78 -2.61	33.35 1.70 -2.31	30.19 1.46 -1.71	28.49 1.33 -1.08	23.59 0.97 -1.57	20.05 0.93 -1.93
HICKLING____2 23622	19.56 0.69 -2.10	18.51 0.59 -1.65	17.64 0.53 -1.50	17.44 0.50 -1.34	18.67 0.62 -1.27	19.40 0.76 -1.79	29.94 1.67 0.00	32.38 1.71 -0.12	33.07 1.60 -0.13	32.46 1.46 0.00	30.81 1.45 -0.36	30.37 1.44 -0.12	27.88 1.29 -0.34	25.51 1.10 -0.92	24.20 0.99 -1.24	25.67 1.15 -0.96	33.79 1.22 -0.55	45.46 1.75 0.00	36.21 1.78 -2.61	33.35 1.70 -2.31	30.19 1.46 -1.71	28.49 1.33 -1.08	23.59 0.97 -1.57	20.05 0.93 -1.93
HIGH FALLS____HY 23754	26.32 1.22 -8.31	24.01 1.20 -6.53	22.72 1.15 -5.96	22.07 1.15 -5.31	23.07 1.26 -5.03	25.25 1.30 -7.10	30.71 2.43 0.00	34.00 2.96 -0.49	34.70 2.85 -0.51	33.89 2.88 0.00	33.19 2.76 -1.43	31.92 2.62 -0.49	29.99 2.39 -1.34	29.38 2.25 -3.63	28.98 2.13 -4.87	29.69 2.33 -3.81	37.18 2.98 -2.18	47.87 4.15 0.00	45.37 3.25 -10.30	41.46 3.02 -9.10	36.55 2.78 -6.74	33.07 2.74 -4.26	29.38 2.13 -6.21	26.37 1.53 -7.65
HILLBURN____GT 23639	25.79 1.26 -7.75	23.58 1.22 -6.08	22.30 1.14 -5.55	21.71 1.15 -4.95	22.73 1.26 -4.69	24.78 1.32 -6.62	30.76 2.49 0.00	33.91 2.90 -0.46	34.89 3.07 -0.48	34.07 3.07 0.00	33.30 2.96 -1.34	32.20 2.94 -0.46	30.19 2.68 -1.26	29.33 2.44 -3.41	28.87 2.33 -4.57	29.64 2.52 -3.57	37.20 3.14 -2.04	47.91 4.20 0.00	44.75 3.28 -9.65	40.92 3.05 -8.53	36.15 2.81 -6.31	32.83 2.76 -3.99	28.99 2.13 -5.82	25.99 1.67 -7.13
HISHELDN_WT_PWR 323625	18.45 0.20 -1.47	17.48 0.05 -1.15	16.63 -0.03 -1.05	16.48 -0.06 -0.94	17.67 0.00 -0.89	18.34 0.24 -1.25	29.01 0.73 0.00	31.00 0.37 -0.09	31.65 0.22 -0.09	31.13 0.12 0.00	29.57 0.32 -0.25	29.10 0.20 -0.09	26.65 0.16 -0.24	24.37 0.23 -0.65	22.97 0.13 -0.87	24.49 0.26 -0.68	32.19 -0.22 -0.39	43.50 -0.22 0.00	34.25 0.60 -1.83	31.63 0.68 -1.62	28.68 0.46 -1.20	27.17 0.34 -0.76	22.30 0.15 -1.10	18.92 0.38 -1.35
HOLTSVILLE_IC_1 23690	27.65 2.08 -8.79	24.55 1.89 -6.38	23.13 1.70 -5.83	22.50 1.70 -5.19	23.59 1.90 -4.92	26.00 2.21 -6.94	32.96 4.04 -0.64	36.01 4.46 -1.01	37.00 4.67 -0.98	36.17 4.65 -0.52	36.66 4.32 -3.34	34.67 4.29 -1.57	32.52 3.91 -2.35	31.72 3.55 -4.69	31.31 3.38 -5.95	33.48 3.67 -6.25	39.59 4.77 -2.79	51.36 6.34 -1.31	48.75 4.93 -11.99	44.10 4.67 -10.09	39.65 4.19 -8.44	37.41 4.12 -7.21	32.45 3.37 -8.03	28.08 2.73 -8.16
HOLTSVILLE_IC_10 23699	27.85 2.21 -8.85	24.66 2.00 -6.38	23.24 1.81 -5.83	22.61 1.81 -5.19	23.71 2.01 -4.92	26.12 2.33 -6.94	33.28 4.30 -0.71	36.33 4.73 -1.06	37.32 4.95 -1.03	36.50 4.93 -0.57	37.10 4.58 -3.51	35.00 4.52 -1.67	32.85 4.15 -2.44	32.03 3.76 -4.79	31.61 3.58 -6.06	33.75 3.88 -6.32	39.97 5.09 -2.85	51.96 6.82 -1.43	49.26 5.28 -12.16	44.52 4.99 -10.19	40.03 4.49 -8.51	37.74 4.38 -7.29	32.69 3.58 -8.06	28.26 2.87 -8.20
HOLTSVILLE_IC_2 23691	27.65 2.08 -8.79	24.55 1.89 -6.38	23.13 1.70 -5.83	22.50 1.70 -5.19	23.59 1.90 -4.92	26.00 2.21 -6.94	32.96 4.04 -0.64	36.01 4.46 -1.01	37.00 4.67 -0.98	36.17 4.65 -0.52	36.66 4.32 -3.34	34.67 4.29 -1.57	32.52 3.91 -2.35	31.72 3.55 -4.69	31.31 3.38 -5.95	33.48 3.67 -6.25	39.59 4.77 -2.79	51.36 6.34 -1.31	48.75 4.93 -11.99	44.10 4.67 -10.09	39.65 4.19 -8.44	37.41 4.12 -7.21	32.45 3.37 -8.03	28.08 2.73 -8.16
HOLTSVILLE_IC_3 23692	27.65 2.08 -8.79	24.55 1.89 -6.38	23.13 1.70 -5.83	22.50 1.70 -5.19	23.59 1.90 -4.92	26.00 2.21 -6.94	32.96 4.04 -0.64	36.01 4.46 -1.01	37.00 4.67 -0.98	36.17 4.65 -0.52	36.66 4.32 -3.34	34.67 4.29 -1.57	32.52 3.91 -2.35	31.72 3.55 -4.69	31.31 3.38 -5.95	33.48 3.67 -6.25	39.59 4.77 -2.79	51.36 6.34 -1.31	48.75 4.93 -11.99	44.10 4.67 -10.09	39.65 4.19 -8.44	37.41 4.12 -7.21	32.45 3.37 -8.03	28.08 2.73 -8.16
HOLTSVILLE_IC_4 23693	27.65 2.08 -8.79	24.55 1.89 -6.38	23.13 1.70 -5.83	22.50 1.70 -5.19	23.59 1.90 -4.92	26.00 2.21 -6.94	32.96 4.04 -0.64	36.01 4.46 -1.01	37.00 4.67 -0.98	36.17 4.65 -0.52	36.66 4.32 -3.34	34.67 4.29 -1.57	32.52 3.91 -2.35	31.72 3.55 -4.69	31.31 3.38 -5.95	33.48 3.67 -6.25	39.59 4.77 -2.79	51.36 6.34 -1.31	48.75 4.93 -11.99	44.10 4.67 -10.09	39.65 4.19 -8.44	37.41 4.12 -7.21	32.45 3.37 -8.03	28.08 2.73 -8.16
HOLTSVILLE_IC_5 23694	27.65 2.08 -8.79	24.55 1.89 -6.38	23.13 1.70 -5.83	22.50 1.70 -5.19	23.59 1.90 -4.92	26.00 2.21 -6.94	32.96 4.04 -0.64	36.01 4.46 -1.01	37.00 4.67 -0.98	36.17 4.65 -0.52	36.66 4.32 -3.34	34.67 4.29 -1.57	32.52 3.91 -2.35	31.72 3.55 -4.69	31.31 3.38 -5.95	33.48 3.67 -6.25	39.59 4.77 -2.79	51.36 6.34 -1.31	48.75 4.93 -11.99	44.10 4.67 -10.09	39.65 4.19 -8.44	37.41 4.12 -7.21	32.45 3.37 -8.03	28.08 2.73 -8.16
HOLTSVILLE_IC_6 23695	27.85 2.21 -8.85	24.66 2.00 -6.38	23.24 1.81 -5.83	22.61 1.81 -5.19	23.71 2.01 -4.92	26.12 2.33 -6.94	33.28 4.30 -0.71	36.33 4.73 -1.06	37.32 4.95 -1.03	36.50 4.93 -0.57	37.10 4.58 -3.51	35.00 4.52 -1.67	32.85 4.15 -2.44	32.03 3.76 -4.79	31.61 3.58 -6.06	33.75 3.88 -6.32	39.97 5.09 -2.85	51.96 6.82 -1.43	49.26 5.28 -12.16	44.52 4.99 -10.19	40.03 4.49 -8.51	37.74 4.38 -7.29	32.69 3.58 -8.06	28.26 2.87 -8.20
HOLTSVILLE_IC_7 23696	27.85 2.21 -8.85	24.66 2.00 -6.38	23.24 1.81 -5.83	22.61 1.81 -5.19	23.71 2.01 -4.92	26.12 2.33 -6.94	33.28 4.30 -0.71	36.33 4.73 -1.06	37.32 4.95 -1.03	36.50 4.93 -0.57	37.10 4.58 -3.51	35.00 4.52 -1.67	32.85 4.15 -2.44	32.03 3.76 -4.79	31.61 3.58 -6.06	33.75 3.88 -6.32	39.97 5.09 -2.85	51.96 6.82 -1.43	49.26 5.28 -12.16	44.52 4.99 -10.19	40.03 4.49 -8.51	37.74 4.38 -7.29	32.69 3.58 -8.06	28.26 2.87 -8.20
HOLTSVILLE_IC_8 23697	27.85 2.21 -8.85	24.66 2.00 -6.38	23.24 1.81 -5.83	22.61 1.81 -5.19	23.71 2.01 -4.92	26.12 2.33 -6.94	33.28 4.30 -0.71	36.33 4.73 -1.06	37.32 4.95 -1.03	36.50 4.93 -0.57	37.10 4.58 -3.51	35.00 4.52 -1.67	32.85 4.15 -2.44	32.03 3.76 -4.79	31.61 3.58 -6.06	33.75 3.88 -6.32	39.97 5.09 -2.85	51.96 6.82 -1.43	49.26 5.28 -12.16	44.52 4.99 -10.19	40.03 4.49 -8.51	37.74 4.38 -7.29	32.69 3.58 -8.06	28.26 2.87 -8.20

HOLTSVILLE_IC_9 23698	27.85 2.21 -8.85	24.66 2.00 -6.38	23.24 1.81 -5.83	22.61 1.81 -5.19	23.71 2.01 -4.92	26.12 2.33 -6.94	33.28 4.30 -0.71	36.33 4.73 -1.06	37.32 4.95 -1.03	36.50 4.93 -0.57	37.10 4.58 -3.51	35.00 4.52 -1.67	32.85 4.15 -2.44	32.03 3.76 -4.79	31.61 3.58 -6.06	33.75 3.88 -6.32	39.97 5.09 -2.85	51.96 6.82 -1.43	49.26 5.28 -12.16	44.52 4.99 -10.19	40.03 4.49 -8.51	37.74 4.38 -7.29	32.69 3.58 -8.06	28.26 2.87 -8.20
HOWARD_WT_PWR 323690	19.31 0.81 -1.73	18.27 0.63 -1.35	17.37 0.53 -1.24	17.18 0.47 -1.10	18.40 0.57 -1.04	19.10 0.78 -1.47	30.11 1.84 0.00	32.45 1.80 -0.10	33.04 1.60 -0.11	32.46 1.46 0.00	30.78 1.48 -0.30	30.35 1.44 -0.10	27.82 1.29 -0.28	25.37 1.13 -0.76	23.98 0.99 -1.02	25.55 1.20 -0.79	33.69 1.22 -0.45	45.55 1.84 0.00	35.91 1.94 -2.15	33.06 1.82 -1.90	29.89 1.46 -1.41	28.24 1.28 -0.89	23.21 0.86 -1.30	19.64 0.86 -1.59
HQ_GEN_CEDARS 23644	15.82 -0.96 0.00	15.40 -0.88 0.00	14.78 -0.83 0.00	14.76 -0.84 0.00	15.82 -0.96 0.00	15.81 -1.04 0.00	26.12 -2.15 0.00	28.22 -2.32 0.00	29.02 -2.32 0.00	28.77 -2.23 0.00	26.86 -2.15 0.00	26.61 -2.19 0.00	24.24 -2.02 0.00	21.68 -1.81 0.00	20.28 -1.69 0.00	21.69 -1.86 0.00	30.13 -1.89 0.00	41.09 -2.62 0.00	29.31 -2.51 0.00	27.00 -2.35 0.00	24.89 -2.14 0.00	21.01 -2.19 2.88	12.98 -1.60 6.47	15.90 -1.29 0.00
HQ_GEN_CEDARS_PROXY 323590	15.82 -0.96 0.00	15.40 -0.88 0.00	14.78 -0.83 0.00	14.76 -0.84 0.00	15.82 -0.96 0.00	15.81 -1.04 0.00	26.12 -2.15 0.00	28.22 -2.32 0.00	29.02 -2.32 0.00	28.77 -2.23 0.00	26.86 -2.15 0.00	26.61 -2.19 0.00	24.24 -2.02 0.00	21.68 -1.81 0.00	20.28 -1.69 0.00	21.69 -1.86 0.00	30.13 -1.89 0.00	41.09 -2.62 0.00	29.31 -2.51 0.00	27.00 -2.35 0.00	24.89 -2.14 0.00	21.01 -2.19 2.88	12.98 -1.60 6.47	15.90 -1.29 0.00
HQ_GEN_IMPORT 323601	16.26 -0.52 0.00	15.81 -0.47 0.00	15.17 -0.44 0.00	15.17 -0.44 0.00	16.26 -0.52 0.00	16.26 -0.59 0.00	24.20 -1.07 3.00	29.41 -1.13 0.00	30.21 -1.13 0.00	29.89 -1.11 0.00	27.93 -1.07 0.00	27.74 -1.07 0.00	25.26 -1.00 0.00	22.62 -0.87 0.00	21.18 -0.79 0.00	22.68 -0.87 0.00	31.03 -0.99 0.00	42.31 -1.40 0.00	30.61 -1.21 0.00	28.20 -1.14 0.00	26.00 -1.03 0.00	24.29 -1.04 0.75	18.55 -0.82 1.68	16.48 -0.71 0.00
HQ_GEN_WHEEL 23651	16.26 -0.52 0.00	15.81 -0.47 0.00	15.17 -0.44 0.00	15.17 -0.44 0.00	16.26 -0.52 0.00	16.26 -0.59 0.00	24.20 -1.07 3.00	29.41 -1.13 0.00	30.21 -1.13 0.00	29.89 -1.11 0.00	27.93 -1.07 0.00	27.74 -1.07 0.00	25.26 -1.00 0.00	22.62 -0.87 0.00	21.18 -0.79 0.00	22.68 -0.87 0.00	31.03 -0.99 0.00	42.31 -1.40 0.00	30.61 -1.21 0.00	28.20 -1.14 0.00	26.00 -1.03 0.00	24.29 -1.04 0.75	18.55 -0.82 1.68	16.48 -0.71 0.00
HUDSON_AVE_GT_3 23810	26.40 1.49 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.33 1.53 -6.94	31.13 2.85 0.00	34.35 3.33 -0.48	35.44 3.60 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.83 3.54 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.29 2.99 -3.74	37.87 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.45 3.18 -4.19	29.64 2.48 -6.11	26.72 2.04 -7.48
HUDSON_AVE_GT_4 23540	26.40 1.49 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.33 1.53 -6.94	31.13 2.85 0.00	34.35 3.33 -0.48	35.44 3.60 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.83 3.54 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.29 2.99 -3.74	37.87 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.45 3.18 -4.19	29.64 2.48 -6.11	26.72 2.04 -7.48
HUDSON_AVE_GT_5 23657	26.40 1.49 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.33 1.53 -6.94	31.13 2.85 0.00	34.35 3.33 -0.48	35.44 3.60 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.83 3.54 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.29 2.99 -3.74	37.87 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.45 3.18 -4.19	29.64 2.48 -6.11	26.72 2.04 -7.48
HUDSON_AVE_10 24168	26.37 1.46 -8.13	24.05 1.38 -6.38	22.72 1.28 -5.83	22.10 1.29 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.10 2.83 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.86 3.45 -1.40	32.77 3.48 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.54 2.77 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.62 2.46 -6.11	26.68 2.01 -7.48
HUNTER_MOUNT___DRP 323613	27.33 1.41 -9.14	24.88 1.43 -7.17	23.51 1.36 -6.55	22.80 1.36 -5.84	23.80 1.49 -5.53	26.13 1.48 -7.80	30.87 2.60 0.00	34.29 3.21 -0.54	34.79 2.88 -0.56	33.89 2.88 0.00	33.33 2.76 -1.57	31.82 2.48 -0.54	30.02 2.28 -1.48	29.73 2.23 -4.01	29.41 2.06 -5.37	30.01 2.26 -4.20	37.27 2.85 -2.40	48.04 4.33 0.00	46.46 3.28 -11.36	42.40 3.02 -10.03	37.32 2.86 -7.43	33.57 2.79 -4.70	30.06 2.17 -6.84	27.02 1.43 -8.41
HUNTINGTON_RES_REC 323705	27.70 2.06 -8.86	24.53 1.87 -6.38	23.12 1.69 -5.83	22.48 1.69 -5.19	23.58 1.88 -4.92	25.95 2.16 -6.94	32.97 3.99 -0.71	36.06 4.46 -1.06	37.08 4.70 -1.03	36.25 4.68 -0.57	36.91 4.38 -3.53	34.83 4.35 -1.68	32.67 3.97 -2.45	31.88 3.59 -4.80	31.47 3.43 -6.07	33.57 3.70 -6.32	39.65 4.77 -2.86	51.58 6.43 -1.44	48.99 5.00 -12.17	44.23 4.69 -10.19	39.76 4.21 -8.51	37.46 4.09 -7.29	32.41 3.31 -8.05	28.05 2.66 -8.20
HUNTLEY___63 23557	18.06 0.00 -1.28	17.10 -0.18 -1.00	16.29 -0.23 -0.92	16.17 -0.25 -0.82	17.39 -0.17 -0.77	18.04 0.10 -1.09	28.78 0.51 0.00	30.65 0.03 -0.08	31.29 -0.12 -0.08	30.79 -0.22 0.00	29.25 0.03 -0.22	28.79 -0.09 -0.08	26.33 -0.13 -0.21	24.05 0.00 -0.56	22.62 -0.11 -0.75	24.14 0.00 -0.59	31.72 -0.64 -0.34	43.01 -0.70 0.00	33.73 0.32 -1.59	31.16 0.41 -1.41	28.28 0.22 -1.04	26.81 0.08 -0.66	21.93 -0.08 -0.96	18.62 0.26 -1.18
HUNTLEY___64 23558	18.06 0.00 -1.28	17.10 -0.18 -1.00	16.29 -0.23 -0.92	16.17 -0.25 -0.82	17.39 -0.17 -0.77	18.04 0.10 -1.09	28.78 0.51 0.00	30.65 0.03 -0.08	31.29 -0.12 -0.08	30.79 -0.22 0.00	29.25 0.03 -0.22	28.79 -0.09 -0.08	26.33 -0.13 -0.21	24.05 0.00 -0.56	22.62 -0.11 -0.75	24.14 0.00 -0.59	31.72 -0.64 -0.34	43.01 -0.70 0.00	33.73 0.32 -1.59	31.16 0.41 -1.41	28.28 0.22 -1.04	26.81 0.08 -0.66	21.93 -0.08 -0.96	18.62 0.26 -1.18
HUNTLEY___65 23559	18.06 0.00 -1.28	17.10 -0.18 -1.00	16.29 -0.23 -0.92	16.17 -0.25 -0.82	17.39 -0.17 -0.77	18.04 0.10 -1.09	28.78 0.51 0.00	30.65 0.03 -0.08	31.29 -0.12 -0.08	30.79 -0.22 0.00	29.25 0.03 -0.22	28.79 -0.09 -0.08	26.33 -0.13 -0.21	24.05 0.00 -0.56	22.62 -0.11 -0.75	24.14 0.00 -0.59	31.72 -0.64 -0.34	43.01 -0.70 0.00	33.73 0.32 -1.59	31.16 0.41 -1.41	28.28 0.22 -1.04	26.81 0.08 -0.66	21.93 -0.08 -0.96	18.62 0.26 -1.18

HUNTLEY___66 23560	18.06 0.00 -1.28	17.10 -0.18 -1.00	16.29 -0.23 -0.92	16.17 -0.25 -0.82	17.39 -0.17 -0.77	18.04 0.10 -1.09	28.78 0.51 0.00	30.65 0.03 -0.08	31.29 -0.12 -0.08	30.79 -0.22 0.00	29.25 0.03 -0.22	28.79 -0.09 -0.08	26.33 -0.13 -0.21	24.05 0.00 -0.56	22.62 -0.11 -0.75	24.14 0.00 -0.59	31.72 -0.64 -0.34	43.01 -0.70 0.00	33.73 0.32 -1.59	31.16 0.41 -1.41	28.28 0.22 -1.04	26.81 0.08 -0.66	21.93 -0.08 -0.96	18.62 0.26 -1.18
HUNTLEY___67 23561	17.97 -0.12 -1.30	17.03 -0.28 -1.02	16.23 -0.31 -0.94	16.11 -0.33 -0.83	17.28 -0.29 -0.79	17.95 -0.02 -1.11	28.50 0.23 0.00	30.34 -0.28 -0.08	30.98 -0.44 -0.08	30.48 -0.53 0.00	28.94 -0.29 -0.23	28.48 -0.40 -0.08	26.08 -0.39 -0.21	23.82 -0.23 -0.57	22.43 -0.31 -0.77	23.92 -0.24 -0.60	31.44 -0.93 -0.34	42.54 -1.18 0.00	33.45 0.00 -1.63	30.90 0.12 -1.44	28.06 -0.03 -1.06	26.59 -0.16 -0.67	21.80 -0.23 -0.98	18.53 0.14 -1.20
HUNTLEY___68 23562	17.97 -0.12 -1.30	17.03 -0.28 -1.02	16.23 -0.31 -0.94	16.11 -0.33 -0.83	17.28 -0.29 -0.79	17.95 -0.02 -1.11	28.50 0.23 0.00	30.34 -0.28 -0.08	30.98 -0.44 -0.08	30.48 -0.53 0.00	28.94 -0.29 -0.23	28.48 -0.40 -0.08	26.08 -0.39 -0.21	23.82 -0.23 -0.57	22.43 -0.31 -0.77	23.92 -0.24 -0.60	31.44 -0.93 -0.34	42.54 -1.18 0.00	33.45 0.00 -1.63	30.90 0.12 -1.44	28.06 -0.03 -1.06	26.59 -0.16 -0.67	21.80 -0.23 -0.98	18.53 0.14 -1.20
HYLAND___LFGE 323620	18.94 0.74 -1.42	17.98 0.59 -1.12	17.13 0.50 -1.02	17.00 0.48 -0.91	18.24 0.60 -0.86	18.92 0.86 -1.21	30.40 2.12 0.00	32.83 2.20 -0.08	33.40 1.98 -0.09	32.80 1.80 0.00	31.05 1.80 -0.25	30.62 1.73 -0.08	28.01 1.52 -0.23	25.40 1.29 -0.63	23.95 1.14 -0.84	25.50 1.29 -0.65	33.90 1.51 -0.37	46.20 2.49 0.00	35.89 2.29 -1.77	33.08 2.17 -1.56	30.00 1.81 -1.16	28.35 1.54 -0.73	23.15 1.03 -1.07	19.58 1.08 -1.31
INDECK___CORINTH 23802	29.80 1.86 -11.16	26.80 1.76 -8.76	25.31 1.70 -8.00	24.42 1.69 -7.13	25.21 1.68 -6.75	28.16 1.79 -9.53	31.58 3.31 0.00	34.35 3.15 -0.66	35.88 3.85 -0.69	34.78 3.78 0.00	34.44 3.51 -1.93	32.92 3.46 -0.66	30.93 2.86 -1.81	30.91 2.51 -4.91	30.79 2.24 -6.58	31.02 2.33 -5.14	38.26 3.30 -2.94	48.44 4.72 0.00	49.19 3.47 -13.90	44.79 3.17 -12.28	38.96 2.84 -9.09	34.54 2.58 -5.88	31.67 1.96 -8.66	29.04 1.58 -10.27
INDECK___ILION 23567	17.18 0.62 0.22	16.69 0.59 0.17	16.01 0.56 0.16	16.03 0.56 0.14	17.27 0.62 0.13	17.34 0.67 0.19	29.46 1.19 0.00	31.78 1.25 0.01	32.64 1.32 0.01	32.31 1.30 0.00	30.15 1.19 0.04	30.00 1.21 0.01	27.30 1.08 0.04	24.33 0.94 0.10	22.72 0.88 0.13	24.39 0.94 0.10	33.18 1.22 0.06	45.42 1.70 0.00	32.85 1.31 0.27	30.31 1.20 0.24	27.93 1.08 0.18	27.15 1.04 -0.03	22.03 0.82 -0.16	17.68 0.69 0.20
INDECK___OLEAN 23982	19.16 0.86 -1.52	18.21 0.73 -1.19	17.35 0.66 -1.09	17.20 0.62 -0.97	18.46 0.76 -0.92	19.16 1.01 -1.30	30.34 2.06 0.00	32.04 1.41 -0.09	32.78 1.35 -0.09	32.09 1.08 0.00	30.51 1.25 -0.26	29.99 1.09 -0.09	27.48 0.97 -0.25	25.12 0.96 -0.67	23.68 0.81 -0.90	25.29 1.04 -0.70	33.16 0.74 -0.40	44.67 0.96 0.00	35.37 1.65 -1.90	32.75 1.73 -1.67	29.70 1.43 -1.24	28.16 1.30 -0.78	23.33 1.14 -1.14	19.83 1.24 -1.40
INDECK___OSWEGO 23783	17.17 -0.23 -0.63	16.51 -0.26 -0.49	15.79 -0.27 -0.45	15.74 -0.27 -0.40	16.89 -0.27 -0.38	17.17 -0.22 -0.54	27.82 -0.45 0.00	30.03 -0.55 -0.04	30.75 -0.63 -0.04	30.38 -0.62 0.00	28.53 -0.58 -0.11	28.29 -0.55 -0.04	25.89 -0.47 -0.10	23.29 -0.47 -0.28	21.88 -0.46 -0.37	23.37 -0.47 -0.29	31.42 -0.77 -0.17	42.75 -0.96 0.00	32.03 -0.57 -0.78	29.51 -0.53 -0.69	27.03 -0.51 -0.51	25.98 -0.42 -0.32	21.25 -0.27 -0.47	17.58 -0.19 -0.58
INDECK___YERKES 23781	18.09 0.03 -1.28	17.12 -0.16 -1.00	16.30 -0.22 -0.92	16.19 -0.23 -0.82	17.40 -0.15 -0.77	18.08 0.13 -1.09	28.81 0.54 0.00	30.68 0.06 -0.08	31.33 -0.09 -0.08	30.85 -0.15 0.00	29.28 0.06 -0.22	28.82 -0.06 -0.08	26.36 -0.10 -0.21	24.07 0.02 -0.56	22.66 -0.07 -0.75	24.16 0.02 -0.59	31.75 -0.61 -0.34	43.06 -0.65 0.00	33.76 0.35 -1.59	31.19 0.44 -1.41	28.34 0.27 -1.04	26.84 0.10 -0.66	21.95 -0.06 -0.96	18.64 0.27 -1.18
INDIAN POINT_GT_1 24139	26.08 1.24 -8.06	23.81 1.20 -6.33	22.51 1.12 -5.78	21.88 1.12 -5.15	22.88 1.22 -4.88	25.01 1.28 -6.88	30.71 2.43 0.00	33.89 2.87 -0.48	34.91 3.07 -0.50	34.07 3.07 0.00	33.35 2.96 -1.39	32.22 2.94 -0.48	30.24 2.68 -1.31	29.47 2.44 -3.54	29.03 2.31 -4.75	29.76 2.50 -3.71	37.28 3.14 -2.12	47.87 4.15 0.00	45.12 3.25 -10.05	41.24 3.02 -8.87	36.38 2.78 -6.57	32.97 2.74 -4.15	29.21 2.10 -6.05	26.28 1.67 -7.42
INDIAN POINT_GT_2 23659	26.08 1.24 -8.06	23.81 1.20 -6.33	22.51 1.12 -5.78	21.88 1.12 -5.15	22.88 1.22 -4.88	25.01 1.28 -6.88	30.71 2.43 0.00	33.89 2.87 -0.48	34.91 3.07 -0.50	34.07 3.07 0.00	33.35 2.96 -1.39	32.22 2.94 -0.48	30.24 2.68 -1.31	29.47 2.44 -3.54	29.03 2.31 -4.75	29.76 2.50 -3.71	37.28 3.14 -2.12	47.87 4.15 0.00	45.12 3.25 -10.05	41.24 3.02 -8.87	36.38 2.78 -6.57	32.97 2.74 -4.15	29.21 2.10 -6.05	26.28 1.67 -7.42
INDIAN POINT_GT_3 24019	26.08 1.24 -8.06	23.81 1.20 -6.33	22.51 1.12 -5.78	21.88 1.12 -5.15	22.88 1.22 -4.88	25.01 1.28 -6.88	30.71 2.43 0.00	33.89 2.87 -0.48	34.91 3.07 -0.50	34.07 3.07 0.00	33.35 2.96 -1.39	32.22 2.94 -0.48	30.24 2.68 -1.31	29.47 2.44 -3.54	29.03 2.31 -4.75	29.76 2.50 -3.71	37.28 3.14 -2.12	47.87 4.15 0.00	45.12 3.25 -10.05	41.24 3.02 -8.87	36.38 2.78 -6.57	32.97 2.74 -4.15	29.21 2.10 -6.05	26.28 1.67 -7.42
INDIAN POINT___2 23530	25.92 1.19 -7.95	23.68 1.16 -6.24	22.38 1.08 -5.70	21.78 1.09 -5.08	22.79 1.19 -4.81	24.89 1.25 -6.79	30.65 2.38 0.00	33.79 2.78 -0.47	34.81 2.98 -0.49	33.95 2.95 0.00	33.25 2.87 -1.37	32.13 2.85 -0.47	30.15 2.60 -1.29	29.35 2.37 -3.50	28.93 2.26 -4.69	29.64 2.43 -3.66	37.16 3.04 -2.09	47.73 4.02 0.00	44.88 3.15 -9.91	41.03 2.93 -8.75	36.21 2.70 -6.48	32.84 2.66 -4.10	29.06 2.04 -5.97	26.14 1.63 -7.32
INDIAN POINT___3 23531	26.04 1.19 -8.07	23.77 1.16 -6.33	22.47 1.08 -5.78	21.84 1.08 -5.15	22.86 1.19 -4.88	24.97 1.23 -6.89	30.62 2.35 0.00	33.80 2.78 -0.48	34.78 2.95 -0.50	33.95 2.95 0.00	33.27 2.87 -1.39	32.11 2.82 -0.48	30.14 2.57 -1.31	29.40 2.37 -3.55	28.97 2.24 -4.76	29.67 2.40 -3.71	37.15 3.01 -2.12	47.73 4.02 0.00	45.00 3.12 -10.05	41.16 2.93 -8.88	36.28 2.68 -6.57	32.87 2.63 -4.16	29.13 2.02 -6.06	26.23 1.62 -7.42
IP CORINTH___1 23988	29.80 1.86 -11.16	26.80 1.76 -8.76	25.31 1.70 -8.00	24.42 1.69 -7.13	25.21 1.68 -6.75	28.16 1.79 -9.53	31.58 3.31 0.00	34.35 3.15 -0.66	35.88 3.85 -0.69	34.78 3.78 0.00	34.44 3.51 -1.93	32.92 3.46 -0.66	30.93 2.86 -1.81	30.91 2.51 -4.91	30.79 2.24 -6.58	31.02 2.33 -5.14	38.26 3.30 -2.94	48.44 4.72 0.00	49.19 3.47 -13.90	44.79 3.17 -12.28	38.96 2.84 -9.09	34.54 2.58 -5.88	31.67 1.96 -8.66	29.04 1.58 -10.27

IP__TICONDEROGA 23804	29.68 2.21 -10.69	26.80 2.13 -8.39	25.33 2.06 -7.66	24.48 2.04 -6.83	25.46 2.21 -6.47	28.30 2.33 -9.13	32.68 4.41 0.00	35.76 4.58 -0.63	36.95 4.95 -0.66	35.90 4.90 0.00	35.28 4.44 -1.85	33.87 4.43 -0.63	31.93 3.94 -1.73	31.68 3.50 -4.70	31.51 3.23 -6.30	31.93 3.46 -4.92	39.76 4.93 -2.81	50.62 6.90 0.00	50.29 5.15 -13.32	45.80 4.69 -11.76	39.87 4.14 -8.71	35.53 3.83 -5.61	32.28 2.97 -8.26	29.34 2.32 -9.83
ISLIP_RES_REC 323679	27.96 2.28 -8.90	24.74 2.08 -6.38	23.32 1.89 -5.83	22.67 1.87 -5.19	23.80 2.10 -4.92	26.20 2.41 -6.94	33.49 4.47 -0.75	36.55 4.92 -1.09	37.57 5.17 -1.06	36.75 5.15 -0.60	37.42 4.78 -3.63	35.27 4.72 -1.74	33.07 4.31 -2.51	32.24 3.90 -4.86	31.84 3.74 -6.13	33.96 4.05 -6.36	40.23 5.32 -2.89	52.35 7.13 -1.51	49.63 5.54 -12.27	44.82 5.22 -10.25	40.29 4.70 -8.56	37.98 4.56 -7.34	32.83 3.71 -8.07	28.39 2.97 -8.22
JARVIS____ 23743	16.73 0.17 0.22	16.25 0.15 0.17	15.59 0.14 0.16	15.61 0.14 0.14	16.82 0.17 0.13	16.87 0.20 0.19	28.64 0.37 0.00	30.90 0.37 0.01	31.73 0.41 0.01	31.41 0.40 0.00	29.31 0.35 0.04	29.17 0.37 0.01	26.56 0.34 0.04	23.67 0.28 0.10	22.11 0.26 0.13	23.73 0.28 0.10	32.28 0.32 0.06	44.20 0.48 0.00	31.93 0.38 0.27	29.46 0.35 0.24	27.18 0.33 0.18	26.42 0.31 -0.03	21.46 0.25 -0.16	17.19 0.21 0.20
JENNISON____1 23625	20.74 1.07 -2.88	19.52 0.98 -2.26	18.61 0.94 -2.07	18.37 0.92 -1.84	19.58 1.06 -1.74	20.51 1.20 -2.46	30.82 2.55 0.00	33.46 2.75 -0.17	34.37 2.85 -0.18	33.92 2.91 0.00	32.02 2.52 -0.50	31.60 2.62 -0.17	29.06 2.34 -0.47	26.65 1.90 -1.27	25.39 1.72 -1.70	26.74 1.86 -1.33	35.12 2.34 -0.76	47.30 3.59 0.00	38.21 2.80 -3.59	35.10 2.58 -3.17	31.59 2.22 -2.35	29.67 2.11 -1.48	24.77 1.56 -2.16	21.15 1.31 -2.65
JENNISON____2 23626	20.74 1.07 -2.88	19.52 0.98 -2.26	18.61 0.94 -2.07	18.37 0.92 -1.84	19.58 1.06 -1.74	20.51 1.20 -2.46	30.82 2.55 0.00	33.46 2.75 -0.17	34.37 2.85 -0.18	33.92 2.91 0.00	32.02 2.52 -0.50	31.60 2.62 -0.17	29.06 2.34 -0.47	26.65 1.90 -1.27	25.39 1.72 -1.70	26.74 1.86 -1.33	35.12 2.34 -0.76	47.30 3.59 0.00	38.21 2.80 -3.59	35.10 2.58 -3.17	31.59 2.22 -2.35	29.67 2.11 -1.48	24.77 1.56 -2.16	21.15 1.31 -2.65
JERICHO_RISE_WT_PWR 323719	16.21 -0.57 0.00	15.81 -0.47 0.00	15.17 -0.44 0.00	15.15 -0.45 0.00	16.26 -0.52 0.00	16.24 -0.61 0.00	27.14 -1.13 0.00	29.35 -1.19 0.00	30.12 -1.22 0.00	29.79 -1.21 0.00	27.84 -1.16 0.00	27.51 -1.30 0.00	24.97 -1.29 0.00	22.36 -1.13 0.00	20.96 -1.01 0.00	22.47 -1.08 0.00	30.90 -1.12 0.00	42.01 -1.71 0.00	30.17 -1.66 0.00	27.73 -1.61 0.00	25.54 -1.49 0.00	21.45 -1.62 3.01	12.86 -1.41 6.78	16.02 -1.17 0.00
KEDC_PORT_JEFF_GT2 24210	27.79 2.18 -8.83	24.63 1.97 -6.38	23.21 1.78 -5.83	22.58 1.78 -5.19	23.68 1.98 -4.92	26.08 2.29 -6.94	33.20 4.24 -0.68	36.22 4.64 -1.04	37.21 4.86 -1.01	36.42 4.87 -0.55	36.97 4.52 -3.45	34.90 4.46 -1.63	32.76 4.09 -2.41	31.95 3.71 -4.75	31.53 3.54 -6.02	33.68 3.84 -6.29	39.88 5.03 -2.83	51.57 6.47 -1.39	49.04 5.12 -12.09	44.42 4.93 -10.15	39.94 4.43 -8.48	37.67 4.33 -7.26	32.63 3.54 -8.05	28.21 2.84 -8.18
KEDC_PORT_JEFF_GT3 24211	27.79 2.18 -8.83	24.63 1.97 -6.38	23.21 1.78 -5.83	22.58 1.78 -5.19	23.68 1.98 -4.92	26.08 2.29 -6.94	33.20 4.24 -0.68	36.22 4.64 -1.04	37.21 4.86 -1.01	36.42 4.87 -0.55	36.97 4.52 -3.45	34.90 4.46 -1.63	32.76 4.09 -2.41	31.95 3.71 -4.75	31.53 3.54 -6.02	33.68 3.84 -6.29	39.88 5.03 -2.83	51.57 6.47 -1.39	49.04 5.12 -12.09	44.42 4.93 -10.15	39.94 4.43 -8.48	37.67 4.33 -7.26	32.63 3.54 -8.05	28.21 2.84 -8.18
KEDC_GLWD_GT4 24219	29.94 1.73 -11.43	24.27 1.60 -6.39	22.91 1.47 -5.84	22.28 1.47 -5.20	23.32 1.61 -4.93	25.57 1.77 -6.95	34.78 3.28 -3.23	37.40 3.76 -3.11	38.28 4.01 -2.93	37.59 4.00 -2.59	43.68 3.86 -10.82	38.44 3.83 -5.81	36.13 3.52 -6.36	35.69 3.19 -9.01	35.43 3.01 -10.45	35.70 3.23 -8.92	41.45 4.10 -5.33	55.31 5.20 -6.40	54.94 4.01 -19.11	47.53 3.76 -14.42	42.24 3.60 -11.61	39.97 3.50 -10.40	32.64 2.74 -8.85	29.08 2.22 -9.68
KEDC_GLWD_GT5 24220	29.94 1.73 -11.43	24.27 1.60 -6.39	22.91 1.47 -5.84	22.28 1.47 -5.20	23.32 1.61 -4.93	25.57 1.77 -6.95	34.78 3.28 -3.23	37.40 3.76 -3.11	38.28 4.01 -2.93	37.59 4.00 -2.59	43.68 3.86 -10.82	38.44 3.83 -5.81	36.13 3.52 -6.36	35.69 3.19 -9.01	35.43 3.01 -10.45	35.70 3.23 -8.92	41.45 4.10 -5.33	55.31 5.20 -6.40	54.94 4.01 -19.11	47.53 3.76 -14.42	42.24 3.60 -11.61	39.97 3.50 -10.40	32.64 2.74 -8.85	29.08 2.22 -9.68
KENSICO____ 23655	26.24 1.34 -8.12	23.96 1.30 -6.38	22.65 1.22 -5.82	22.01 1.22 -5.19	23.02 1.33 -4.92	25.18 1.40 -6.93	30.90 2.63 0.00	34.08 3.05 -0.48	35.10 3.26 -0.50	34.29 3.28 0.00	33.57 3.16 -1.40	32.43 3.14 -0.48	30.44 2.86 -1.32	29.66 2.61 -3.57	29.24 2.48 -4.79	29.95 2.66 -3.74	37.52 3.36 -2.14	48.17 4.46 0.00	45.41 3.47 -10.12	41.51 3.23 -8.94	36.59 2.95 -6.62	33.16 2.89 -4.19	29.38 2.23 -6.10	26.47 1.80 -7.47
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.91 1.26 -7.87	23.69 1.24 -6.18	22.43 1.19 -5.64	21.82 1.19 -5.03	22.83 1.29 -4.76	24.90 1.33 -6.72	30.79 2.52 0.00	34.06 3.05 -0.47	34.77 2.95 -0.48	33.95 2.95 0.00	33.17 2.81 -1.35	31.98 2.71 -0.46	29.97 2.44 -1.27	29.23 2.30 -3.44	28.76 2.18 -4.61	29.53 2.38 -3.60	37.13 3.04 -2.06	48.00 4.29 0.00	44.88 3.31 -9.75	41.04 3.08 -8.61	36.27 2.86 -6.38	32.90 2.79 -4.03	29.10 2.17 -5.88	25.99 1.56 -7.24
KIAC_JFK_GT1 23816	26.32 1.41 -8.13	24.01 1.35 -6.38	22.69 1.25 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.34 1.55 -6.94	31.24 2.97 0.00	34.38 3.36 -0.48	35.54 3.70 -0.50	34.75 3.75 0.00	33.97 3.57 -1.40	32.89 3.60 -0.48	30.86 3.28 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.33 3.04 -3.74	37.87 3.71 -2.14	48.61 4.89 0.00	45.77 3.82 -10.13	41.84 3.55 -8.95	36.87 3.21 -6.63	33.47 3.21 -4.19	29.75 2.59 -6.11	26.75 2.08 -7.48
KIAC_JFK_GT2 23817	26.32 1.41 -8.13	24.01 1.35 -6.38	22.69 1.25 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.34 1.55 -6.94	31.24 2.97 0.00	34.38 3.36 -0.48	35.54 3.70 -0.50	34.75 3.75 0.00	33.97 3.57 -1.40	32.89 3.60 -0.48	30.86 3.28 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.33 3.04 -3.74	37.87 3.71 -2.14	48.61 4.89 0.00	45.77 3.82 -10.13	41.84 3.55 -8.95	36.87 3.21 -6.63	33.47 3.21 -4.19	29.75 2.59 -6.11	26.75 2.08 -7.48
KINTIGH____ 23543	17.53 -0.35 -1.10	16.69 -0.46 -0.87	15.93 -0.47 -0.79	15.83 -0.48 -0.70	17.00 -0.45 -0.67	17.54 -0.25 -0.94	28.02 -0.25 0.00	29.94 -0.67 -0.07	30.56 -0.84 -0.07	30.07 -0.93 0.00	28.50 -0.70 -0.19	28.09 -0.78 -0.07	25.67 -0.76 -0.18	23.38 -0.59 -0.48	22.03 -0.59 -0.65	23.47 -0.59 -0.51	31.03 -1.28 -0.29	42.10 -1.62 0.00	32.68 -0.51 -1.37	30.15 -0.41 -1.21	27.47 -0.46 -0.90	26.10 -0.55 -0.57	21.37 -0.51 -0.83	18.08 -0.12 -1.01

LEDERLE____ 23769	25.89 1.27 -7.83	23.68 1.25 -6.15	22.39 1.17 -5.61	21.78 1.17 -5.00	22.81 1.29 -4.74	24.87 1.33 -6.69	30.79 2.52 0.00	33.97 2.96 -0.46	34.96 3.13 -0.48	34.13 3.13 0.00	33.37 3.02 -1.35	32.24 2.97 -0.46	30.23 2.71 -1.27	29.42 2.49 -3.44	28.96 2.37 -4.62	29.72 2.57 -3.61	37.28 3.20 -2.06	48.00 4.29 0.00	44.92 3.34 -9.76	41.10 3.14 -8.62	36.27 2.86 -6.38	32.93 2.82 -4.04	29.10 2.17 -5.88	26.10 1.70 -7.21
LINDEN COGEN____ 23786	26.34 1.43 -8.13	24.01 1.35 -6.38	22.70 1.26 -5.83	22.07 1.26 -5.19	23.09 1.39 -4.92	25.24 1.45 -6.94	30.96 2.69 0.00	34.14 3.12 -0.48	35.20 3.36 -0.50	34.44 3.44 0.00	33.74 3.33 -1.40	32.63 3.34 -0.48	30.65 3.07 -1.32	29.85 2.79 -3.58	29.45 2.68 -4.79	30.14 2.85 -3.74	37.62 3.46 -2.14	48.22 4.50 0.00	45.49 3.53 -10.13	41.61 3.31 -8.95	36.68 3.03 -6.63	33.27 3.00 -4.19	29.51 2.36 -6.11	26.61 1.94 -7.48
LIPA_MISC_IPP 23656	27.75 2.17 -8.80	24.63 1.97 -6.38	23.23 1.79 -5.83	22.58 1.78 -5.19	23.69 2.00 -4.92	26.10 2.31 -6.94	33.17 4.24 -0.65	36.13 4.58 -1.01	37.13 4.80 -0.99	36.30 4.77 -0.52	36.80 4.44 -3.36	34.77 4.38 -1.59	32.61 3.99 -2.36	31.81 3.62 -4.70	31.39 3.45 -5.97	33.58 3.77 -6.26	39.82 4.99 -2.80	51.73 6.69 -1.33	49.03 5.19 -12.02	44.34 4.90 -10.10	39.88 4.41 -8.44	37.60 4.30 -7.22	32.60 3.52 -8.03	28.19 2.84 -8.16
LISF____SOLAR 323691	27.80 2.21 -8.81	24.68 2.02 -6.38	23.26 1.83 -5.83	22.62 1.83 -5.19	23.73 2.03 -4.92	26.15 2.36 -6.94	33.26 4.33 -0.66	36.24 4.67 -1.02	37.23 4.89 -1.00	36.40 4.87 -0.53	36.91 4.52 -3.39	34.84 4.43 -1.60	32.68 4.04 -2.38	31.87 3.66 -4.72	31.47 3.51 -5.98	33.64 3.81 -6.27	39.92 5.09 -2.81	51.96 6.90 -1.35	49.18 5.31 -12.04	44.48 5.02 -10.11	40.00 4.51 -8.46	37.72 4.41 -7.23	32.67 3.58 -8.04	28.25 2.89 -8.17
LITTLE FALLS____HYD 24013	17.82 1.26 0.22	17.29 1.19 0.17	16.59 1.14 0.16	16.61 1.14 0.14	17.91 1.26 0.13	17.99 1.33 0.19	30.59 2.32 0.00	32.94 2.41 0.01	33.84 2.51 0.01	33.48 2.48 0.00	31.28 2.32 0.04	31.07 2.28 0.01	28.30 2.07 0.04	25.20 1.81 0.10	23.54 1.69 0.13	25.26 1.81 0.10	34.37 2.40 0.06	47.03 3.32 0.00	34.06 2.51 0.27	31.42 2.32 0.24	28.96 2.11 0.18	28.14 2.04 -0.03	22.83 1.62 -0.16	18.33 1.34 0.20
LI_NEWBRDGE____DRP 323616	26.84 1.80 -8.26	24.28 1.63 -6.38	22.88 1.45 -5.82	22.25 1.45 -5.19	23.31 1.61 -4.92	25.62 1.84 -6.94	31.79 3.39 -0.13	34.97 3.85 -0.58	36.01 4.07 -0.59	35.19 4.09 -0.10	34.71 3.83 -1.88	33.35 3.80 -0.75	31.32 3.49 -1.57	30.50 3.17 -3.85	30.06 3.01 -5.08	32.51 3.23 -5.73	38.39 4.07 -2.30	49.50 5.46 -0.32	46.66 4.23 -10.60	42.54 3.96 -9.24	38.41 3.57 -7.81	36.16 3.50 -6.59	31.66 2.80 -7.80	27.32 2.29 -7.84
LONG_LAKE_PHOENIX 24014	17.31 -0.12 -0.65	16.64 -0.15 -0.51	15.92 -0.16 -0.47	15.85 -0.17 -0.42	17.02 -0.15 -0.39	17.31 -0.10 -0.56	28.08 -0.20 0.00	30.37 -0.21 -0.04	31.07 -0.31 -0.04	30.69 -0.31 0.00	28.80 -0.32 -0.11	28.58 -0.26 -0.04	26.13 -0.24 -0.11	23.51 -0.26 -0.29	22.09 -0.26 -0.38	23.59 -0.26 -0.30	31.71 -0.48 -0.17	43.14 -0.57 0.00	32.38 -0.26 -0.81	29.82 -0.24 -0.72	27.31 -0.24 -0.53	26.23 -0.18 -0.34	21.43 -0.10 -0.49	17.74 -0.05 -0.60
LOVETT____3 23632	25.86 1.21 -7.87	23.64 1.19 -6.18	22.36 1.11 -5.64	21.74 1.11 -5.03	22.75 1.21 -4.76	24.83 1.26 -6.72	30.68 2.40 0.00	33.82 2.81 -0.47	34.83 3.01 -0.49	33.98 2.98 0.00	33.26 2.90 -1.36	32.12 2.85 -0.47	30.16 2.63 -1.28	29.34 2.40 -3.46	28.88 2.26 -4.64	29.62 2.45 -3.62	37.14 3.04 -2.07	47.78 4.07 0.00	44.81 3.18 -9.81	40.97 2.96 -8.66	36.17 2.73 -6.41	32.82 2.69 -4.06	29.02 2.06 -5.91	26.08 1.65 -7.24
LOVETT____4 23642	25.86 1.21 -7.87	23.64 1.19 -6.18	22.36 1.11 -5.64	21.74 1.11 -5.03	22.75 1.21 -4.76	24.83 1.26 -6.72	30.68 2.40 0.00	33.82 2.81 -0.47	34.83 3.01 -0.49	33.98 2.98 0.00	33.26 2.90 -1.36	32.12 2.85 -0.47	30.16 2.63 -1.28	29.34 2.40 -3.46	28.88 2.26 -4.64	29.62 2.45 -3.62	37.14 3.04 -2.07	47.78 4.07 0.00	44.81 3.18 -9.81	40.97 2.96 -8.66	36.17 2.73 -6.41	32.82 2.69 -4.06	29.02 2.06 -5.91	26.08 1.65 -7.24
LOVETT____5 23593	25.86 1.21 -7.87	23.64 1.19 -6.18	22.36 1.11 -5.64	21.74 1.11 -5.03	22.75 1.21 -4.76	24.83 1.26 -6.72	30.68 2.40 0.00	33.82 2.81 -0.47	34.83 3.01 -0.49	33.98 2.98 0.00	33.26 2.90 -1.36	32.12 2.85 -0.47	30.16 2.63 -1.28	29.34 2.40 -3.46	28.88 2.26 -4.64	29.62 2.45 -3.62	37.14 3.04 -2.07	47.78 4.07 0.00	44.81 3.18 -9.81	40.97 2.96 -8.66	36.17 2.73 -6.41	32.82 2.69 -4.06	29.02 2.06 -5.91	26.08 1.65 -7.24
LOWER RAQUET____HYD 24057	15.62 -1.16 0.00	15.20 -1.07 0.00	14.58 -1.03 0.00	14.56 -1.05 0.00	15.62 -1.16 0.00	15.62 -1.23 0.00	25.81 -2.46 0.00	27.89 -2.66 0.00	28.71 -2.63 0.00	28.49 -2.51 0.00	26.51 -2.49 0.00	26.33 -2.48 0.00	23.95 -2.31 0.00	21.35 -2.14 0.00	19.97 -2.00 0.00	21.36 -2.19 0.00	29.65 -2.37 0.00	40.52 -3.19 0.00	28.89 -2.93 0.00	26.62 -2.73 0.00	24.49 -2.54 0.00	21.06 -2.58 2.43	13.65 -1.94 5.47	15.64 -1.55 0.00
LOWER____HUDSON 24059	29.20 1.34 -11.08	26.25 1.27 -8.70	24.78 1.23 -7.94	23.90 1.22 -7.08	24.80 1.31 -6.71	27.67 1.36 -9.46	30.68 2.40 0.00	33.64 2.44 -0.66	34.66 2.63 -0.68	33.58 2.57 0.00	33.29 2.38 -1.91	31.82 2.36 -0.66	30.18 2.13 -1.80	30.21 1.85 -4.87	30.22 1.72 -6.53	30.49 1.84 -5.10	37.47 2.53 -2.92	47.25 3.54 0.00	48.27 2.64 -13.81	43.97 2.43 -12.19	38.24 2.19 -9.03	33.95 2.04 -5.83	31.21 1.56 -8.60	28.69 1.31 -10.20
LWR____OSWEGATCHIE_HYD 23850	15.93 -0.86 0.00	15.45 -0.83 0.00	14.81 -0.80 0.00	14.79 -0.81 0.00	15.91 -0.87 0.00	15.99 -0.86 0.00	26.78 -1.50 0.00	28.92 -1.62 0.00	29.77 -1.57 0.00	29.58 -1.43 0.00	27.46 -1.54 0.00	27.37 -1.44 0.00	24.89 -1.37 0.00	22.12 -1.36 0.00	20.68 -1.30 0.00	22.11 -1.44 0.00	30.39 -1.63 0.00	41.75 -1.97 0.00	30.07 -1.75 0.00	27.70 -1.64 0.00	25.43 -1.59 0.00	22.83 -1.64 1.61	16.15 -1.28 3.62	16.18 -1.01 0.00
LYONS_FALL_HYD 23570	16.83 0.05 0.00	16.30 0.02 0.00	15.62 0.02 0.00	15.62 0.02 0.00	16.83 0.05 0.00	16.97 0.12 0.00	28.73 0.45 0.00	31.00 0.46 0.00	31.91 0.56 0.00	31.68 0.68 0.00	29.44 0.44 0.00	29.35 0.55 0.00	26.70 0.45 0.00	23.74 0.26 0.00	22.15 0.17 0.00	23.74 0.19 0.00	32.28 0.25 0.00	44.46 0.74 0.00	32.30 0.48 0.00	29.75 0.41 0.00	27.30 0.27 0.00	25.97 0.23 0.34	20.41 0.13 0.77	17.29 0.10 0.00
MADISON____COUNTY_LFGE 323628	17.61 0.47 -0.36	16.97 0.41 -0.29	16.26 0.39 -0.26	16.21 0.37 -0.23	17.45 0.45 -0.22	17.70 0.54 -0.31	29.43 1.16 0.00	31.82 1.25 -0.02	32.65 1.29 -0.02	32.37 1.36 0.00	30.19 1.13 -0.06	30.04 1.21 -0.02	27.42 1.10 -0.06	24.49 0.84 -0.16	22.94 0.75 -0.22	24.54 0.82 -0.17	33.14 1.02 -0.10	45.37 1.66 0.00	33.58 1.31 -0.45	30.92 1.17 -0.40	28.33 1.00 -0.30	27.20 0.94 -0.19	22.02 0.69 -0.27	18.11 0.58 -0.34

MAPLE_RIDGE_WT_1 323574	15.92 -0.32 0.54	15.51 -0.34 0.42	14.91 -0.31 0.39	15.00 -0.27 0.34	16.24 -0.22 0.33	16.26 -0.14 0.46	28.05 -0.23 0.00	30.24 -0.28 0.03	31.02 -0.28 0.03	30.75 -0.25 0.00	28.68 -0.23 0.09	28.51 -0.26 0.03	25.91 -0.26 0.09	22.99 -0.26 0.24	21.39 -0.26 0.32	23.00 -0.31 0.25	31.46 -0.42 0.14	43.14 -0.57 0.00	30.64 -0.51 0.67	28.28 -0.47 0.59	26.16 -0.43 0.44	26.75 -0.44 -1.12	23.43 -0.36 -2.73	16.39 -0.31 0.50
MAPLE_RIDGE_WT_2 323611	15.92 -0.32 0.54	15.51 -0.34 0.42	14.91 -0.31 0.39	15.00 -0.27 0.34	16.24 -0.22 0.33	16.26 -0.14 0.46	28.05 -0.23 0.00	30.24 -0.28 0.03	31.02 -0.28 0.03	30.75 -0.25 0.00	28.68 -0.23 0.09	28.51 -0.26 0.03	25.91 -0.26 0.09	22.99 -0.26 0.24	21.39 -0.26 0.32	23.00 -0.31 0.25	31.46 -0.42 0.14	43.14 -0.57 0.00	30.64 -0.51 0.67	28.28 -0.47 0.59	26.16 -0.43 0.44	26.75 -0.44 -1.12	23.43 -0.36 -2.73	16.39 -0.31 0.50
MARBLE_RIVER_WT_PWR 323696	16.28 -0.50 0.00	15.87 -0.41 0.00	15.23 -0.37 0.00	15.22 -0.39 0.00	16.33 -0.45 0.00	16.33 -0.52 0.00	27.31 -0.96 0.00	29.50 -1.04 0.00	30.28 -1.07 0.00	29.95 -1.05 0.00	27.96 -1.04 0.00	27.62 -1.18 0.00	25.05 -1.21 0.00	22.45 -1.03 0.00	21.07 -0.90 0.00	22.56 -0.99 0.00	31.03 -0.99 0.00	42.18 -1.53 0.00	30.33 -1.50 0.00	27.88 -1.47 0.00	25.65 -1.38 0.00	21.46 -1.54 3.08	12.79 -1.35 6.92	16.07 -1.12 0.00
MARSH_HILL_WT_PWR 323713	19.27 0.79 -1.70	18.23 0.62 -1.33	17.36 0.53 -1.22	17.16 0.47 -1.09	18.38 0.57 -1.03	19.08 0.78 -1.45	30.09 1.81 0.00	32.45 1.80 -0.10	33.04 1.60 -0.10	32.49 1.49 0.00	30.77 1.48 -0.29	30.35 1.44 -0.10	27.82 1.29 -0.28	25.36 1.13 -0.75	23.99 1.01 -1.00	25.53 1.20 -0.78	33.69 1.22 -0.45	45.55 1.84 0.00	35.85 1.91 -2.12	33.03 1.82 -1.87	29.90 1.49 -1.38	28.23 1.28 -0.88	23.21 0.88 -1.28	19.63 0.88 -1.56
MG_INDUSTRY___DRP 24185	28.25 1.01 -10.46	25.47 0.98 -8.21	24.03 0.92 -7.50	23.21 0.92 -6.68	24.12 1.01 -6.33	26.81 1.03 -8.93	30.03 1.75 0.00	33.06 1.89 -0.62	33.87 1.88 -0.64	32.83 1.83 0.00	32.55 1.74 -1.81	31.12 1.70 -0.62	29.56 1.60 -1.70	29.50 1.41 -4.60	29.46 1.32 -6.17	29.78 1.41 -4.82	36.63 1.86 -2.75	46.25 2.53 0.00	46.77 1.91 -13.04	42.65 1.79 -11.51	37.20 1.65 -8.53	33.03 1.56 -5.39	30.13 1.22 -7.86	27.87 1.05 -9.63
MID___OSWEGATCHIE_HYD 23849	15.93 -0.86 0.00	15.45 -0.83 0.00	14.81 -0.80 0.00	14.79 -0.81 0.00	15.91 -0.87 0.00	15.99 -0.86 0.00	26.78 -1.50 0.00	28.92 -1.62 0.00	29.77 -1.57 0.00	29.58 -1.43 0.00	27.46 -1.54 0.00	27.37 -1.44 0.00	24.89 -1.37 0.00	22.12 -1.36 0.00	20.68 -1.30 0.00	22.11 -1.44 0.00	30.39 -1.63 0.00	41.75 -1.97 0.00	30.07 -1.75 0.00	27.70 -1.64 0.00	25.43 -1.59 0.00	22.83 -1.64 1.61	16.15 -1.28 3.62	16.18 -1.01 0.00
MID___RAQUETTE_HYD 23851	15.62 -1.16 0.00	15.20 -1.07 0.00	14.58 -1.03 0.00	14.56 -1.05 0.00	15.62 -1.16 0.00	15.62 -1.23 0.00	25.81 -2.46 0.00	27.89 -2.66 0.00	28.71 -2.63 0.00	28.49 -2.51 0.00	26.51 -2.49 0.00	26.33 -2.48 0.00	23.95 -2.31 0.00	21.35 -2.14 0.00	19.97 -2.00 0.00	21.36 -2.19 0.00	29.65 -2.37 0.00	40.52 -3.19 0.00	28.89 -2.93 0.00	26.62 -2.73 0.00	24.49 -2.54 0.00	21.06 -2.58 2.43	13.65 -1.94 5.47	15.64 -1.55 0.00
MILLIKEN___1 23584	18.97 0.54 -1.65	18.05 0.47 -1.30	17.23 0.44 -1.19	17.09 0.42 -1.06	18.28 0.50 -1.00	18.84 0.57 -1.41	29.52 1.24 0.00	32.05 1.41 -0.10	32.79 1.35 -0.10	32.31 1.30 0.00	30.48 1.19 -0.29	30.14 1.24 -0.10	27.63 1.10 -0.27	25.11 0.89 -0.73	23.74 0.79 -0.97	25.23 0.92 -0.76	33.55 1.09 -0.44	45.37 1.66 0.00	35.28 1.40 -2.06	32.45 1.29 -1.82	29.51 1.13 -1.35	28.00 1.07 -0.85	23.09 0.80 -1.24	19.40 0.69 -1.52
MILLIKEN___2 23585	18.97 0.54 -1.65	18.05 0.47 -1.30	17.23 0.44 -1.19	17.09 0.42 -1.06	18.28 0.50 -1.00	18.84 0.57 -1.41	29.52 1.24 0.00	32.05 1.41 -0.10	32.79 1.35 -0.10	32.31 1.30 0.00	30.48 1.19 -0.29	30.14 1.24 -0.10	27.63 1.10 -0.27	25.11 0.89 -0.73	23.74 0.79 -0.97	25.23 0.92 -0.76	33.55 1.09 -0.44	45.37 1.66 0.00	35.28 1.40 -2.06	32.45 1.29 -1.82	29.51 1.13 -1.35	28.00 1.07 -0.85	23.09 0.80 -1.24	19.40 0.69 -1.52
MILLIKEN___DIESEL 23629	18.97 0.54 -1.65	18.05 0.47 -1.30	17.23 0.44 -1.19	17.09 0.42 -1.06	18.28 0.50 -1.00	18.84 0.57 -1.41	29.52 1.24 0.00	32.05 1.41 -0.10	32.79 1.35 -0.10	32.31 1.30 0.00	30.48 1.19 -0.29	30.14 1.24 -0.10	27.63 1.10 -0.27	25.11 0.89 -0.73	23.74 0.79 -0.97	25.23 0.92 -0.76	33.55 1.09 -0.44	45.37 1.66 0.00	35.28 1.40 -2.06	32.45 1.29 -1.82	29.51 1.13 -1.35	28.00 1.07 -0.85	23.09 0.80 -1.24	19.40 0.69 -1.52
MILLSEAT___LFGE 323607	17.89 -0.07 -1.18	16.99 -0.21 -0.93	16.19 -0.27 -0.85	16.08 -0.28 -0.75	17.29 -0.20 -0.71	17.93 0.07 -1.01	28.78 0.51 0.00	30.74 0.12 -0.07	31.32 -0.09 -0.07	30.82 -0.18 0.00	29.23 0.03 -0.20	28.76 -0.11 -0.07	26.32 -0.13 -0.19	23.96 -0.05 -0.52	22.54 -0.13 -0.70	24.02 -0.07 -0.54	31.72 -0.61 -0.31	43.14 -0.57 0.00	33.58 0.29 -1.47	31.02 0.38 -1.30	28.20 0.22 -0.96	26.71 0.03 -0.61	21.81 -0.13 -0.89	18.52 0.24 -1.09
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.17 1.29 -8.10	23.89 1.25 -6.36	22.58 1.17 -5.80	21.95 1.17 -5.17	22.96 1.27 -4.90	25.10 1.33 -6.91	30.79 2.52 0.00	33.96 2.93 -0.48	34.97 3.13 -0.50	34.13 3.13 0.00	33.44 3.04 -1.40	32.31 3.02 -0.48	30.33 2.76 -1.31	29.56 2.51 -3.56	29.12 2.37 -4.77	29.85 2.57 -3.73	37.35 3.20 -2.13	48.00 4.29 0.00	45.25 3.34 -10.09	41.36 3.11 -8.91	36.46 2.84 -6.60	33.04 2.79 -4.17	29.28 2.15 -6.08	26.36 1.72 -7.45
MODEL_CITY_ENERGY 24167	17.50 -0.52 -1.24	16.59 -0.67 -0.98	15.81 -0.69 -0.89	15.70 -0.70 -0.79	16.86 -0.67 -0.75	17.51 -0.40 -1.06	27.85 -0.42 0.00	29.61 -1.01 -0.07	30.23 -1.19 -0.08	29.73 -1.27 0.00	28.26 -0.96 -0.21	27.78 -1.09 -0.07	25.41 -1.05 -0.20	23.21 -0.82 -0.55	21.87 -0.83 -0.73	23.32 -0.80 -0.57	30.62 -1.73 -0.33	41.49 -2.23 0.00	32.51 -0.86 -1.55	30.09 -0.62 -1.37	27.34 -0.70 -1.01	25.91 -0.81 -0.64	21.21 -0.78 -0.93	18.04 -0.29 -1.14
MODERN_LFGE___ 323580	17.50 -0.52 -1.24	16.59 -0.67 -0.98	15.81 -0.69 -0.89	15.70 -0.70 -0.79	16.86 -0.67 -0.75	17.51 -0.40 -1.06	27.85 -0.42 0.00	29.61 -1.01 -0.07	30.23 -1.19 -0.08	29.73 -1.27 0.00	28.26 -0.96 -0.21	27.78 -1.09 -0.07	25.41 -1.05 -0.20	23.21 -0.82 -0.55	21.87 -0.83 -0.73	23.32 -0.80 -0.57	30.62 -1.73 -0.33	41.49 -2.23 0.00	32.51 -0.86 -1.55	30.09 -0.62 -1.37	27.34 -0.70 -1.01	25.91 -0.81 -0.64	21.21 -0.78 -0.93	18.04 -0.29 -1.14
MOHAWK_PAPER___DRP 24187	28.94 1.31 -10.85	26.05 1.25 -8.52	24.59 1.20 -7.78	23.72 1.19 -6.93	24.62 1.27 -6.57	27.41 1.30 -9.27	30.51 2.23 0.00	33.48 2.29 -0.64	34.36 2.35 -0.67	33.27 2.26 0.00	32.99 2.12 -1.87	31.55 2.10 -0.64	29.96 1.94 -1.76	29.95 1.69 -4.77	29.93 1.56 -6.40	30.22 1.67 -5.00	37.18 2.31 -2.86	46.90 3.19 0.00	47.73 2.39 -13.52	43.46 2.17 -11.94	37.87 2.00 -8.84	33.63 1.85 -5.70	30.85 1.41 -8.39	28.41 1.24 -9.99

MONGAUP___HYD 23641	25.35 1.12 -7.45	23.28 1.16 -5.85	22.05 1.11 -5.34	21.47 1.11 -4.76	22.51 1.22 -4.51	24.42 1.21 -6.36	30.25 1.98 0.00	33.64 2.66 -0.44	34.25 2.45 -0.46	33.48 2.48 0.00	32.69 2.41 -1.29	31.41 2.16 -0.44	29.70 2.23 -1.21	28.97 2.21 -3.27	28.45 2.09 -4.39	29.24 2.26 -3.43	36.41 2.43 -1.96	47.34 3.63 0.00	43.93 2.83 -9.28	40.18 2.64 -8.19	35.58 2.49 -6.07	32.39 2.48 -3.84	28.54 1.90 -5.59	25.50 1.46 -6.85
MONTAUK___DIESEL 23721	29.28 3.69 -8.81	26.04 3.39 -6.38	24.57 3.14 -5.83	23.94 3.14 -5.19	25.17 3.47 -4.92	27.63 3.84 -6.94	36.14 7.21 -0.66	39.44 7.88 -1.02	40.45 8.12 -1.00	39.47 7.94 -0.53	39.75 7.37 -3.38	37.58 7.17 -1.60	35.12 6.49 -2.37	34.00 5.80 -4.71	33.47 5.51 -5.98	35.90 6.08 -6.27	43.35 8.52 -2.81	56.94 11.89 -1.34	52.89 9.04 -12.03	47.93 8.48 -10.11	42.99 7.51 -8.45	40.45 7.15 -7.23	34.73 5.64 -8.04	29.81 4.45 -8.17
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.37 1.46 -8.13	24.06 1.40 -6.38	22.73 1.29 -5.83	22.11 1.31 -5.20	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.26 3.24 -0.48	35.32 3.48 -0.50	34.54 3.53 0.00	33.83 3.42 -1.40	32.71 3.43 -0.48	30.70 3.12 -1.32	29.90 2.84 -3.58	29.47 2.70 -4.79	30.19 2.90 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.65 3.69 -10.13	41.73 3.43 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.65 1.98 -7.48
MUNSVILLE_WIND_PWR 323609	20.90 1.56 -2.56	19.70 1.42 -2.01	18.78 1.34 -1.83	18.58 1.34 -1.63	19.86 1.53 -1.55	20.75 1.72 -2.18	32.01 3.73 0.00	34.73 4.03 -0.15	35.70 4.20 -0.16	35.31 4.31 0.00	33.07 3.62 -0.44	32.79 3.83 -0.15	30.08 3.41 -0.41	27.33 2.72 -1.12	25.92 2.44 -1.51	27.34 2.61 -1.18	36.09 3.39 -0.67	49.04 5.33 0.00	39.05 4.04 -3.19	35.86 3.70 -2.81	32.25 3.13 -2.08	30.37 2.97 -1.32	25.16 2.19 -1.92	21.35 1.80 -2.35
N SALMON___HYD 24042	16.24 -0.54 0.00	15.84 -0.44 0.00	15.17 -0.44 0.00	15.15 -0.45 0.00	16.26 -0.52 0.00	16.24 -0.61 0.00	27.11 -1.16 0.00	29.29 -1.25 0.00	30.12 -1.22 0.00	29.83 -1.18 0.00	27.87 -1.13 0.00	27.51 -1.30 0.00	24.95 -1.31 0.00	22.36 -1.13 0.00	20.94 -1.03 0.00	22.40 -1.15 0.00	30.93 -1.09 0.00	42.05 -1.66 0.00	30.20 -1.62 0.00	27.79 -1.56 0.00	25.60 -1.43 0.00	21.57 -1.64 2.87	13.13 -1.47 6.45	16.00 -1.19 0.00
N.E._GEN_SANDY PD 24062	27.87 1.31 -9.78	25.21 1.25 -7.68	23.82 1.20 -7.01	23.06 1.20 -6.25	24.01 1.31 -5.92	26.55 1.35 -8.35	30.76 2.49 0.00	33.87 2.75 -0.58	34.80 2.85 -0.60	33.82 2.82 0.00	33.33 2.64 -1.69	32.03 2.65 -0.58	30.26 2.41 -1.58	29.95 2.16 -4.30	29.76 2.02 -5.77	30.22 2.17 -4.50	37.48 2.88 -2.57	49.92 3.94 -2.27	47.00 2.99 -12.19	42.90 2.79 -10.76	37.48 2.49 -7.97	33.49 2.37 -5.04	30.25 1.85 -7.34	27.67 1.48 -9.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.87 1.24 -7.85	23.65 1.20 -6.16	22.38 1.14 -5.63	21.76 1.14 -5.02	22.78 1.24 -4.75	24.85 1.30 -6.71	30.73 2.46 0.00	33.88 2.87 -0.47	34.86 3.04 -0.48	34.04 3.04 0.00	33.32 2.96 -1.36	32.18 2.91 -0.47	30.18 2.65 -1.27	29.36 2.42 -3.45	28.91 2.31 -4.63	29.66 2.50 -3.61	37.19 3.11 -2.07	47.87 4.15 0.00	44.85 3.25 -9.79	41.01 3.02 -8.64	36.21 2.78 -6.40	32.86 2.74 -4.05	29.05 2.10 -5.90	26.08 1.67 -7.23
NARROWS_GT1_1 24228	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT1_2 24229	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT1_3 24230	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT1_4 24231	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT1_5 24232	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT1_6 24233	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT1_7 24234	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT1_8 24235	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48



NARROWS_GT2_1 24236	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT2_2 24237	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT2_3 24238	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT2_4 24239	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT2_5 24240	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT2_6 24241	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT2_7 24242	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NARROWS_GT2_8 24243	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.33 1.41 -9.14	24.88 1.43 -7.17	23.51 1.36 -6.55	22.80 1.36 -5.84	23.80 1.49 -5.53	26.13 1.48 -7.80	30.87 2.60 0.00	34.29 3.21 -0.54	34.79 2.88 -0.56	33.89 2.88 0.00	33.33 2.76 -1.57	31.82 2.48 -0.54	30.02 2.28 -1.48	29.73 2.23 -4.01	29.41 2.06 -5.37	30.01 2.26 -4.20	37.27 2.85 -2.40	48.04 4.33 0.00	46.46 3.28 -11.36	42.40 3.02 -10.03	37.32 2.86 -7.43	33.57 2.79 -4.70	30.06 2.17 -6.84	27.02 1.43 -8.41
NEG CAPITAL___MECHNVIL 23645	29.68 1.68 -11.23	26.69 1.60 -8.81	25.19 1.53 -8.05	24.29 1.51 -7.17	25.15 1.58 -6.80	28.11 1.67 -9.59	31.30 3.03 0.00	34.11 2.90 -0.67	35.42 3.39 -0.69	34.29 3.28 0.00	33.99 3.04 -1.94	32.49 3.02 -0.67	30.70 2.63 -1.82	30.73 2.30 -4.94	30.70 2.11 -6.62	30.96 2.24 -5.17	38.12 3.14 -2.95	48.17 4.46 0.00	49.12 3.31 -13.99	44.72 3.02 -12.35	38.91 2.73 -9.15	34.50 2.50 -5.92	31.69 1.92 -8.72	29.10 1.58 -10.33
NEG CENTRAL_HIGH_ACRES 23767	17.36 -0.39 -0.97	16.60 -0.44 -0.76	15.85 -0.45 -0.70	15.76 -0.47 -0.62	16.93 -0.44 -0.59	17.38 -0.30 -0.83	27.96 -0.31 0.00	30.14 -0.46 -0.06	30.77 -0.63 -0.06	30.32 -0.68 0.00	28.62 -0.55 -0.17	28.29 -0.58 -0.06	25.86 -0.55 -0.16	23.40 -0.52 -0.43	22.04 -0.50 -0.57	23.48 -0.52 -0.45	31.35 -0.93 -0.26	42.66 -1.05 0.00	32.61 -0.41 -1.21	30.06 -0.35 -1.07	27.41 -0.40 -0.79	26.11 -0.47 -0.50	21.34 -0.44 -0.73	17.91 -0.17 -0.89
NEG CENTRAL___DRP 24199	18.04 0.18 -1.07	17.23 0.11 -0.84	16.45 0.08 -0.77	16.35 0.06 -0.68	17.56 0.13 -0.65	18.00 0.24 -0.91	28.90 0.62 0.00	31.28 0.67 -0.06	31.97 0.56 -0.07	31.50 0.49 0.00	29.68 0.49 -0.18	29.39 0.52 -0.06	26.88 0.45 -0.17	24.31 0.35 -0.47	22.89 0.28 -0.63	24.40 0.35 -0.49	32.62 0.32 -0.28	44.28 0.57 0.00	33.85 0.70 -1.33	31.17 0.64 -1.18	28.41 0.51 -0.87	27.10 0.47 -0.55	22.17 0.32 -0.80	18.50 0.33 -0.98
NEG CENTRAL___INDECK 23768	18.83 0.62 -1.42	17.87 0.47 -1.12	17.02 0.39 -1.02	16.89 0.37 -0.91	18.13 0.49 -0.86	18.79 0.72 -1.22	30.06 1.78 0.00	32.43 1.80 -0.08	33.03 1.60 -0.09	32.46 1.46 0.00	30.73 1.48 -0.25	30.30 1.41 -0.08	27.75 1.26 -0.23	25.17 1.06 -0.63	23.74 0.92 -0.84	25.27 1.06 -0.66	33.55 1.15 -0.37	45.63 1.92 0.00	35.50 1.91 -1.77	32.70 1.79 -1.57	29.70 1.51 -1.16	28.09 1.28 -0.73	22.96 0.84 -1.07	19.43 0.93 -1.31
NEG CENTRAL___SENECA 23627	18.29 0.32 -1.19	17.46 0.24 -0.93	16.65 0.19 -0.85	16.56 0.19 -0.76	17.77 0.27 -0.72	18.27 0.40 -1.02	29.29 1.02 0.00	31.71 1.10 -0.07	32.35 0.94 -0.07	31.87 0.87 0.00	30.05 0.84 -0.21	29.74 0.86 -0.07	27.21 0.76 -0.19	24.62 0.61 -0.52	23.20 0.53 -0.70	24.74 0.64 -0.55	32.98 0.64 -0.31	44.76 1.05 0.00	34.42 1.11 -1.48	31.71 1.05 -1.31	28.86 0.86 -0.97	27.45 0.76 -0.61	22.45 0.50 -0.89	18.82 0.53 -1.10
NEG CENTRAL___STATE_STREET 24147	18.12 0.30 -1.04	17.34 0.24 -0.82	16.56 0.20 -0.75	16.47 0.20 -0.67	17.68 0.27 -0.63	18.08 0.34 -0.89	29.04 0.76 0.00	31.49 0.89 -0.06	32.19 0.78 -0.06	31.75 0.74 0.00	29.88 0.69 -0.18	29.61 0.75 -0.06	27.08 0.66 -0.17	24.46 0.52 -0.46	23.03 0.44 -0.61	24.55 0.52 -0.48	32.87 0.58 -0.27	44.67 0.96 0.00	34.01 0.89 -1.30	31.31 0.82 -1.15	28.55 0.68 -0.85	27.27 0.65 -0.54	22.32 0.48 -0.78	18.59 0.45 -0.96

NEG MILLWOOD___DRP 24198	26.65 1.43 -8.44	24.31 1.40 -6.63	22.98 1.33 -6.05	22.32 1.33 -5.39	23.30 1.41 -5.11	25.47 1.42 -7.21	30.99 2.71 0.00	34.28 3.24 -0.50	35.28 3.42 -0.52	34.41 3.41 0.00	33.82 3.36 -1.46	32.53 3.23 -0.50	30.49 2.86 -1.37	29.81 2.61 -3.72	29.42 2.46 -4.98	30.08 2.64 -3.89	37.67 3.43 -2.22	48.56 4.85 0.00	46.08 3.72 -10.53	42.11 3.46 -9.30	37.10 3.19 -6.89	33.51 3.08 -4.36	29.73 2.34 -6.35	26.73 1.77 -7.77
NEG NORTH_FLCN_SEA 23793	16.48 -0.30 0.00	16.07 -0.21 0.00	15.42 -0.19 0.00	15.39 -0.22 0.00	16.53 -0.25 0.00	16.51 -0.34 0.00	27.65 -0.62 0.00	29.84 -0.70 0.00	30.65 -0.69 0.00	30.32 -0.68 0.00	28.34 -0.67 0.00	27.97 -0.84 0.00	25.37 -0.89 0.00	22.73 -0.75 0.00	21.31 -0.66 0.00	22.82 -0.73 0.00	31.41 -0.61 0.00	42.66 -1.05 0.00	30.71 -1.11 0.00	28.26 -1.09 0.00	26.03 -1.00 0.00	21.78 -1.23 3.07	13.01 -1.14 6.90	16.26 -0.93 0.00
NEG NORTH_KES_CHATEGAY 23792	16.26 -0.52 0.00	15.86 -0.42 0.00	15.20 -0.41 0.00	15.19 -0.42 0.00	16.29 -0.49 0.00	16.28 -0.57 0.00	27.23 -1.05 0.00	29.41 -1.13 0.00	30.21 -1.13 0.00	29.89 -1.11 0.00	27.93 -1.07 0.00	27.57 -1.24 0.00	25.02 -1.23 0.00	22.43 -1.06 0.00	21.03 -0.94 0.00	22.52 -1.04 0.00	31.00 -1.03 0.00	42.10 -1.62 0.00	30.26 -1.56 0.00	27.82 -1.53 0.00	25.62 -1.41 0.00	21.50 -1.56 3.01	12.90 -1.37 6.78	16.05 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	16.48 -0.30 0.00	16.07 -0.21 0.00	15.39 -0.22 0.00	15.37 -0.23 0.00	16.49 -0.29 0.00	16.50 -0.35 0.00	27.63 -0.65 0.00	29.81 -0.73 0.00	30.62 -0.72 0.00	30.26 -0.74 0.00	28.31 -0.70 0.00	27.91 -0.89 0.00	25.31 -0.94 0.00	22.71 -0.77 0.00	21.29 -0.68 0.00	22.77 -0.78 0.00	31.38 -0.64 0.00	42.62 -1.09 0.00	30.68 -1.14 0.00	28.23 -1.12 0.00	26.00 -1.03 0.00	21.74 -1.28 3.06	12.95 -1.22 6.88	16.21 -0.98 0.00
NEG NORTH___LWR_SARANAC 23913	16.48 -0.30 0.00	16.07 -0.21 0.00	15.39 -0.22 0.00	15.37 -0.23 0.00	16.49 -0.29 0.00	16.50 -0.35 0.00	27.63 -0.65 0.00	29.81 -0.73 0.00	30.62 -0.72 0.00	30.26 -0.74 0.00	28.31 -0.70 0.00	27.91 -0.89 0.00	25.31 -0.94 0.00	22.71 -0.77 0.00	21.29 -0.68 0.00	22.77 -0.78 0.00	31.38 -0.64 0.00	42.62 -1.09 0.00	30.68 -1.14 0.00	28.23 -1.12 0.00	26.00 -1.03 0.00	21.74 -1.28 3.06	12.95 -1.22 6.88	16.21 -0.98 0.00
NEG NORTH___PLATTSBURG 23628	16.48 -0.30 0.00	16.07 -0.21 0.00	15.39 -0.22 0.00	15.37 -0.23 0.00	16.49 -0.29 0.00	16.50 -0.35 0.00	27.63 -0.65 0.00	29.81 -0.73 0.00	30.62 -0.72 0.00	30.26 -0.74 0.00	28.31 -0.70 0.00	27.91 -0.89 0.00	25.31 -0.94 0.00	22.71 -0.77 0.00	21.29 -0.68 0.00	22.77 -0.78 0.00	31.38 -0.64 0.00	42.62 -1.09 0.00	30.68 -1.14 0.00	28.23 -1.12 0.00	26.00 -1.03 0.00	21.74 -1.28 3.06	12.95 -1.22 6.88	16.21 -0.98 0.00
NEG WEST_LEA_LOCKPORT 23791	17.73 -0.29 -1.23	16.81 -0.44 -0.97	16.02 -0.47 -0.88	15.91 -0.48 -0.79	17.09 -0.44 -0.75	17.73 -0.17 -1.05	28.27 0.00 0.00	30.10 -0.52 -0.07	30.70 -0.72 -0.08	30.20 -0.81 0.00	28.69 -0.52 -0.21	28.24 -0.63 -0.07	25.83 -0.63 -0.20	23.58 -0.45 -0.54	22.20 -0.50 -0.73	23.67 -0.45 -0.57	31.10 -1.25 -0.32	42.18 -1.53 0.00	33.04 -0.32 -1.54	30.55 -0.15 -1.36	27.74 -0.30 -1.00	26.29 -0.42 -0.64	21.51 -0.46 -0.93	18.29 -0.03 -1.13
NEG WEST___LANCASTR 23811	18.75 0.54 -1.44	17.78 0.37 -1.13	16.93 0.30 -1.03	16.81 0.28 -0.92	18.04 0.39 -0.87	18.73 0.66 -1.23	29.72 1.44 0.00	31.63 1.01 -0.09	32.34 0.91 -0.09	31.75 0.74 0.00	30.15 0.90 -0.25	29.67 0.78 -0.09	27.17 0.68 -0.23	24.82 0.70 -0.63	23.39 0.57 -0.85	24.97 0.75 -0.66	32.79 0.39 -0.38	44.32 0.61 0.00	34.95 1.34 -1.79	32.30 1.38 -1.58	29.31 1.11 -1.17	27.78 0.97 -0.74	22.80 0.67 -1.08	19.35 0.84 -1.32
NEG_PENN_ALLEGHNY 23528	20.10 0.62 -2.70	18.95 0.55 -2.12	18.06 0.51 -1.94	17.83 0.50 -1.73	19.00 0.59 -1.63	19.83 0.67 -2.31	29.69 1.41 0.00	32.23 1.53 -0.16	32.98 1.47 -0.17	32.43 1.43 0.00	30.80 1.33 -0.47	30.32 1.35 -0.16	27.90 1.21 -0.44	25.71 1.03 -1.19	24.49 0.92 -1.59	25.83 1.04 -1.24	33.95 1.22 -0.71	45.46 1.75 0.00	36.71 1.53 -3.36	33.75 1.44 -2.97	30.50 1.27 -2.20	28.69 1.23 -1.39	23.98 0.90 -2.03	20.48 0.81 -2.48
NEG___GEN_MONROE 24207	17.71 -0.08 -1.02	16.88 -0.19 -0.80	16.12 -0.22 -0.73	16.02 -0.23 -0.65	17.21 -0.18 -0.62	17.75 0.03 -0.87	28.61 0.34 0.00	30.66 0.06 -0.06	31.34 -0.06 -0.06	30.88 -0.12 0.00	29.18 0.00 -0.18	28.81 -0.06 -0.06	26.34 -0.08 -0.16	23.86 -0.07 -0.45	22.46 -0.11 -0.60	23.93 -0.09 -0.47	31.84 -0.45 -0.27	43.36 -0.35 0.00	33.31 0.22 -1.27	30.73 0.26 -1.12	28.02 0.16 -0.83	26.60 0.00 -0.52	21.69 -0.13 -0.76	18.26 0.14 -0.94
NEPA___ENERGY 23901	18.73 0.50 -1.45	17.79 0.37 -1.13	16.94 0.30 -1.04	16.81 0.28 -0.92	18.04 0.39 -0.88	18.72 0.64 -1.23	29.66 1.39 0.00	31.61 0.98 -0.09	32.31 0.88 -0.09	31.68 0.68 0.00	30.09 0.84 -0.25	29.61 0.72 -0.09	27.12 0.63 -0.23	24.78 0.66 -0.64	23.38 0.55 -0.85	24.95 0.73 -0.67	32.72 0.32 -0.38	44.20 0.48 0.00	34.86 1.24 -1.80	32.31 1.38 -1.59	29.31 1.11 -1.18	27.81 0.99 -0.74	22.81 0.67 -1.09	19.40 0.88 -1.33
NEVERSINK___HYD 23608	25.49 1.24 -7.46	23.38 1.24 -5.86	22.13 1.17 -5.35	21.55 1.17 -4.77	22.59 1.29 -4.52	24.54 1.32 -6.37	30.73 2.46 0.00	33.95 2.96 -0.44	34.68 2.88 -0.46	33.92 2.91 0.00	33.07 2.78 -1.28	31.89 2.65 -0.44	29.88 2.41 -1.20	29.03 2.28 -3.27	28.49 2.13 -4.38	29.30 2.33 -3.42	36.92 2.94 -1.96	47.87 4.15 0.00	44.30 3.21 -9.26	40.52 2.99 -8.18	35.87 2.78 -6.06	32.64 2.74 -3.83	28.76 2.13 -5.58	25.59 1.53 -6.87
NEWTON___FALLS_HYD 23847	15.93 -0.86 0.00	15.45 -0.83 0.00	14.81 -0.80 0.00	14.79 -0.81 0.00	15.91 -0.87 0.00	15.99 -0.86 0.00	26.78 -1.50 0.00	28.92 -1.62 0.00	29.77 -1.57 0.00	29.58 -1.43 0.00	27.46 -1.54 0.00	27.37 -1.44 0.00	24.89 -1.37 0.00	22.12 -1.36 0.00	20.68 -1.30 0.00	22.11 -1.44 0.00	30.39 -1.63 0.00	41.75 -1.97 0.00	30.07 -1.75 0.00	27.70 -1.64 0.00	25.43 -1.59 0.00	22.83 -1.64 1.61	16.15 -1.28 3.62	16.18 -1.01 0.00
NIAGARA_115E_LBMP 323715	17.38 -0.65 -1.25	16.48 -0.78 -0.99	15.69 -0.81 -0.90	15.58 -0.83 -0.80	16.73 -0.81 -0.76	17.38 -0.54 -1.07	27.60 -0.68 0.00	29.34 -1.28 -0.07	29.95 -1.47 -0.08	29.45 -1.55 0.00	28.00 -1.22 -0.22	27.53 -1.35 -0.07	25.18 -1.29 -0.20	23.03 -1.01 -0.55	21.68 -1.03 -0.74	23.12 -1.01 -0.58	30.34 -2.02 -0.33	41.09 -2.62 0.00	32.24 -1.14 -1.56	29.85 -0.88 -1.38	27.10 -0.95 -1.02	25.68 -1.04 -0.65	21.05 -0.95 -0.94	17.91 -0.43 -1.15
NIAGARA_115W_LBMP 323714	17.48 -0.55 -1.25	16.58 -0.68 -0.98	15.80 -0.70 -0.90	15.69 -0.72 -0.80	16.83 -0.70 -0.76	17.48 -0.44 -1.07	27.74 -0.54 0.00	29.46 -1.16 -0.07	30.07 -1.35 -0.08	29.58 -1.43 0.00	28.12 -1.10 -0.22	27.67 -1.21 -0.07	25.31 -1.15 -0.20	23.12 -0.92 -0.55	21.79 -0.92 -0.74	23.23 -0.89 -0.58	30.49 -1.86 -0.33	41.27 -2.45 0.00	32.46 -0.92 -1.56	29.96 -0.76 -1.38	27.24 -0.81 -1.02	25.81 -0.91 -0.65	21.17 -0.82 -0.94	18.01 -0.33 -1.15

NIAGARA_230_LBMP 323716	17.58 -0.44 -1.24	16.70 -0.55 -0.97	15.92 -0.58 -0.89	15.80 -0.59 -0.79	16.96 -0.57 -0.75	17.59 -0.32 -1.06	27.91 -0.37 0.00	29.67 -0.95 -0.07	30.29 -1.13 -0.08	29.79 -1.21 0.00	28.32 -0.90 -0.21	27.84 -1.04 -0.07	25.46 -1.00 -0.20	23.28 -0.75 -0.54	21.93 -0.77 -0.73	23.39 -0.73 -0.57	30.72 -1.63 -0.33	41.57 -2.14 0.00	32.63 -0.73 -1.54	30.15 -0.56 -1.36	27.42 -0.62 -1.01	25.98 -0.73 -0.64	21.33 -0.65 -0.93	18.14 -0.19 -1.14
NIAGARA____ 23760	17.46 -0.57 -1.25	16.56 -0.70 -0.98	15.77 -0.73 -0.90	15.67 -0.73 -0.80	16.82 -0.72 -0.76	17.46 -0.45 -1.07	27.71 -0.57 0.00	29.52 -1.10 -0.07	30.13 -1.29 -0.08	29.64 -1.36 0.00	28.14 -1.07 -0.22	27.70 -1.18 -0.07	25.33 -1.13 -0.20	23.14 -0.89 -0.55	21.81 -0.90 -0.73	23.25 -0.87 -0.57	30.56 -1.79 -0.33	41.35 -2.36 0.00	32.45 -0.92 -1.55	30.01 -0.70 -1.37	27.26 -0.78 -1.01	25.86 -0.86 -0.64	21.19 -0.80 -0.94	18.01 -0.33 -1.15
NINE_MILE_1 23575	16.96 -0.34 -0.52	16.34 -0.34 -0.41	15.64 -0.34 -0.37	15.59 -0.34 -0.33	16.74 -0.35 -0.31	16.99 -0.30 -0.44	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.53 -0.84 -0.03	30.17 -0.84 0.00	28.31 -0.78 -0.09	28.09 -0.75 -0.03	25.66 -0.68 -0.08	23.10 -0.61 -0.23	21.69 -0.59 -0.31	23.18 -0.61 -0.24	31.20 -0.96 -0.14	42.44 -1.27 0.00	31.67 -0.79 -0.65	29.18 -0.73 -0.57	26.75 -0.70 -0.42	25.75 -0.60 -0.27	21.02 -0.42 -0.39	17.37 -0.29 -0.48
NINE_MILE_2 23744	16.96 -0.34 -0.52	16.34 -0.34 -0.41	15.63 -0.34 -0.37	15.59 -0.34 -0.33	16.74 -0.35 -0.31	16.99 -0.30 -0.44	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.53 -0.84 -0.03	30.17 -0.84 0.00	28.31 -0.78 -0.09	28.09 -0.75 -0.03	25.66 -0.68 -0.08	23.10 -0.61 -0.23	21.69 -0.59 -0.31	23.18 -0.61 -0.24	31.20 -0.96 -0.14	42.44 -1.27 0.00	31.67 -0.79 -0.65	29.18 -0.73 -0.57	26.75 -0.70 -0.42	25.74 -0.60 -0.27	21.02 -0.42 -0.39	17.37 -0.29 -0.48
NM_CAPITAL____DRP 24208	28.77 1.22 -10.76	25.90 1.17 -8.45	24.45 1.12 -7.72	23.61 1.12 -6.88	24.51 1.21 -6.52	27.26 1.21 -9.19	30.31 2.04 0.00	33.29 2.11 -0.64	34.10 2.10 -0.66	33.02 2.01 0.00	32.75 1.88 -1.86	31.31 1.87 -0.64	29.76 1.76 -1.74	29.75 1.53 -4.73	29.71 1.39 -6.35	29.99 1.48 -4.96	36.87 2.02 -2.83	46.51 2.80 0.00	47.31 2.07 -13.42	43.13 1.94 -11.85	37.56 1.76 -8.77	33.37 1.64 -5.65	30.63 1.26 -8.31	28.25 1.15 -9.91
NM_CENTRAL____DRP 24181	17.55 0.05 -0.72	16.84 0.00 -0.56	16.10 -0.02 -0.51	16.05 -0.02 -0.46	17.23 0.02 -0.43	17.53 0.07 -0.61	28.42 0.14 0.00	30.74 0.15 -0.04	31.45 0.06 -0.04	31.07 0.06 0.00	29.18 0.06 -0.12	28.96 0.12 -0.04	26.48 0.11 -0.12	23.85 0.05 -0.31	22.42 0.02 -0.42	23.93 0.05 -0.33	32.15 -0.06 -0.19	43.71 0.00 0.00	32.87 0.16 -0.89	30.28 0.15 -0.79	27.69 0.08 -0.58	26.58 0.13 -0.37	21.72 0.13 -0.54	17.99 0.14 -0.66
NM_FRONTIER____DRP 24179	17.48 -0.55 -1.25	16.58 -0.68 -0.98	15.80 -0.70 -0.90	15.69 -0.72 -0.80	16.83 -0.70 -0.76	17.48 -0.44 -1.07	27.74 -0.54 0.00	29.46 -1.16 -0.07	30.07 -1.35 -0.08	29.58 -1.43 0.00	28.12 -1.10 -0.22	27.67 -1.21 -0.07	25.31 -1.15 -0.20	23.12 -0.92 -0.55	21.79 -0.92 -0.74	23.23 -0.89 -0.58	30.49 -1.86 -0.33	41.27 -2.45 0.00	32.46 -0.92 -1.56	29.96 -0.76 -1.38	27.24 -0.81 -1.02	25.81 -0.91 -0.65	21.17 -0.82 -0.94	18.01 -0.33 -1.15
NM_ST_REGIS____HYD 24053	15.76 -1.02 0.00	15.35 -0.93 0.00	14.72 -0.89 0.00	14.70 -0.91 0.00	15.77 -1.01 0.00	15.76 -1.09 0.00	26.12 -2.15 0.00	28.22 -2.32 0.00	29.05 -2.29 0.00	28.80 -2.20 0.00	26.83 -2.18 0.00	26.61 -2.19 0.00	24.18 -2.07 0.00	21.58 -1.90 0.00	20.19 -1.78 0.00	21.60 -1.95 0.00	29.94 -2.08 0.00	40.91 -2.80 0.00	29.21 -2.61 0.00	26.88 -2.46 0.00	24.76 -2.27 0.00	21.18 -2.37 2.52	13.53 -1.85 5.67	15.71 -1.48 0.00
NORTHPORT____1 23551	27.38 1.90 -8.70	24.37 1.71 -6.38	22.98 1.55 -5.83	22.33 1.53 -5.19	23.41 1.71 -4.92	25.83 2.04 -6.94	32.48 3.65 -0.56	35.57 4.09 -0.93	36.59 4.33 -0.92	35.76 4.31 -0.45	36.07 3.97 -3.10	34.19 3.95 -1.43	32.13 3.65 -2.22	31.35 3.31 -4.55	30.94 3.16 -5.81	33.13 3.41 -6.16	38.92 4.19 -2.71	50.50 5.64 -1.15	47.94 4.36 -11.76	43.36 4.08 -9.94	39.09 3.73 -8.33	36.84 3.65 -7.11	32.05 3.01 -7.99	27.77 2.48 -8.11
NORTHPORT____2 23552	27.38 1.90 -8.70	24.37 1.71 -6.38	22.98 1.55 -5.83	22.33 1.53 -5.19	23.41 1.71 -4.92	25.83 2.04 -6.94	32.48 3.65 -0.56	35.57 4.09 -0.93	36.59 4.33 -0.92	35.76 4.31 -0.45	36.07 3.97 -3.10	34.19 3.95 -1.43	32.13 3.65 -2.22	31.35 3.31 -4.55	30.94 3.16 -5.81	33.13 3.41 -6.16	38.92 4.19 -2.71	50.50 5.64 -1.15	47.94 4.36 -11.76	43.36 4.08 -9.94	39.09 3.73 -8.33	36.84 3.65 -7.11	32.05 3.01 -7.99	27.77 2.48 -8.11
NORTHPORT____3 23553	27.52 2.05 -8.69	24.51 1.86 -6.38	23.10 1.67 -5.83	22.47 1.67 -5.19	23.56 1.86 -4.92	25.90 2.11 -6.94	32.70 3.87 -0.55	35.84 4.37 -0.93	36.86 4.61 -0.91	36.03 4.59 -0.44	36.37 4.29 -3.07	34.49 4.26 -1.42	32.38 3.91 -2.21	31.57 3.55 -4.54	31.13 3.36 -5.79	33.31 3.60 -6.16	39.34 4.61 -2.70	51.10 6.25 -1.13	48.37 4.81 -11.74	43.76 4.49 -9.93	39.40 4.05 -8.32	37.14 3.96 -7.10	32.21 3.18 -7.98	27.87 2.58 -8.10
NORTHPORT____4 23650	27.52 2.05 -8.69	24.51 1.86 -6.38	23.10 1.67 -5.83	22.47 1.67 -5.19	23.56 1.86 -4.92	25.90 2.11 -6.94	32.70 3.87 -0.55	35.84 4.37 -0.93	36.86 4.61 -0.91	36.03 4.59 -0.44	36.37 4.29 -3.07	34.49 4.26 -1.42	32.38 3.91 -2.21	31.57 3.55 -4.54	31.13 3.36 -5.79	33.31 3.60 -6.16	39.34 4.61 -2.70	51.10 6.25 -1.13	48.37 4.81 -11.74	43.76 4.49 -9.93	39.40 4.05 -8.32	37.14 3.96 -7.10	32.21 3.18 -7.98	27.87 2.58 -8.10
NORTHPORT____IC 23718	27.38 1.90 -8.70	24.37 1.71 -6.38	22.98 1.55 -5.83	22.33 1.53 -5.19	23.41 1.71 -4.92	25.83 2.04 -6.94	32.48 3.65 -0.56	35.57 4.09 -0.93	36.59 4.33 -0.92	35.76 4.31 -0.45	36.07 3.97 -3.10	34.19 3.95 -1.43	32.13 3.65 -2.22	31.35 3.31 -4.55	30.94 3.16 -5.81	33.13 3.41 -6.16	38.92 4.19 -2.71	50.50 5.64 -1.15	47.94 4.36 -11.76	43.36 4.08 -9.94	39.09 3.73 -8.33	36.84 3.65 -7.11	32.05 3.01 -7.99	27.77 2.48 -8.11
NPX_GEN_1385_PROXY 323591	27.26 1.78 -8.70	24.25 1.60 -6.38	22.87 1.43 -5.83	22.23 1.43 -5.19	23.29 1.59 -4.92	26.01 2.22 -6.94	32.28 3.45 -0.56	35.36 3.88 -0.93	36.36 4.10 -0.92	35.57 4.12 -0.45	35.43 3.33 -3.10	33.67 3.43 -1.43	31.84 3.36 -2.22	31.09 3.05 -4.55	30.81 3.03 -5.81	32.97 3.25 -6.16	38.70 3.97 -2.71	50.50 5.64 -1.15	47.78 4.20 -11.76	43.16 3.87 -9.94	38.90 3.54 -8.33	36.23 3.05 -7.11	31.61 2.57 -7.99	27.65 2.36 -8.11
NPX_GEN_CSC 323557	27.81 2.23 -8.80	24.69 2.03 -6.38	23.27 1.84 -5.83	22.64 1.84 -5.19	23.74 2.05 -4.92	26.15 2.36 -6.94	33.28 4.35 -0.65	36.17 4.61 -1.01	37.16 4.82 -0.99	36.33 4.81 -0.52	36.83 4.46 -3.37	34.77 4.38 -1.59	32.64 4.02 -2.36	31.81 3.62 -4.70	31.41 3.47 -5.97	33.61 3.79 -6.26	39.98 5.16 -2.80	51.99 6.95 -1.33	49.22 5.38 -12.02	44.52 5.08 -10.10	40.01 4.54 -8.45	37.73 4.43 -7.22	32.68 3.60 -8.03	28.24 2.89 -8.16

NSINS_S_GLNS_FALLS 23858	29.82 1.91 -11.12	26.83 1.82 -8.73	25.33 1.75 -7.98	24.46 1.75 -7.11	25.28 1.76 -6.73	28.22 1.87 -9.50	31.72 3.45 0.00	34.53 3.33 -0.66	36.01 3.98 -0.69	34.91 3.91 0.00	34.55 3.62 -1.92	33.04 3.57 -0.66	31.05 2.99 -1.80	31.01 2.63 -4.89	30.88 2.35 -6.56	31.14 2.47 -5.12	38.47 3.52 -2.93	48.69 4.98 0.00	49.37 3.69 -13.86	44.93 3.34 -12.24	39.09 3.00 -9.06	34.70 2.76 -5.86	31.77 2.08 -8.63	29.13 1.70 -10.24
NUCOR_STEEL____DRP 24197	18.03 0.25 -1.00	17.26 0.20 -0.78	16.49 0.17 -0.71	16.42 0.17 -0.64	17.60 0.22 -0.60	17.99 0.29 -0.85	28.90 0.62 0.00	31.30 0.70 -0.06	32.00 0.59 -0.06	31.59 0.59 0.00	29.72 0.55 -0.17	29.44 0.58 -0.06	26.94 0.52 -0.16	24.32 0.40 -0.44	22.89 0.33 -0.59	24.41 0.40 -0.46	32.70 0.42 -0.26	44.41 0.70 0.00	33.76 0.70 -1.24	31.09 0.64 -1.10	28.38 0.54 -0.81	27.11 0.52 -0.51	22.20 0.40 -0.75	18.48 0.38 -0.92
NYISO_LBMP_REFERENCE 24008	16.78 0.00 0.00	16.28 0.00 0.00	15.61 0.00 0.00	15.61 0.00 0.00	16.78 0.00 0.00	16.85 0.00 0.00	28.27 0.00 0.00	30.54 0.00 0.00	31.34 0.00 0.00	31.00 0.00 0.00	29.00 0.00 0.00	28.81 0.00 0.00	26.26 0.00 0.00	23.49 0.00 0.00	21.97 0.00 0.00	23.55 0.00 0.00	32.02 0.00 0.00	43.71 0.00 0.00	31.82 0.00 0.00	29.34 0.00 0.00	27.03 0.00 0.00	26.08 0.00 0.00	21.05 0.00 0.00	17.19 0.00 0.00
NYPA_BRENTWD____GT 24164	27.82 2.10 -8.94	24.56 1.90 -6.38	23.17 1.73 -5.83	22.52 1.72 -5.19	23.61 1.91 -4.92	26.01 2.22 -6.94	33.17 4.10 -0.79	36.25 4.58 -1.13	37.23 4.80 -1.10	36.41 4.77 -0.64	37.20 4.44 -3.76	34.99 4.38 -1.81	32.85 4.02 -2.57	32.06 3.64 -4.93	31.67 3.49 -6.20	33.72 3.77 -6.40	39.76 4.80 -2.93	51.87 6.55 -1.60	49.27 5.06 -12.39	44.40 4.73 -10.33	39.91 4.27 -8.61	37.61 4.15 -7.39	32.51 3.37 -8.09	28.17 2.73 -8.25
NYPA_GOWANUS____GT5 24156	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NYPA_GOWANUS____GT6 24157	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48
NYPA_HARLEM__RVR_GT1 24160	26.39 1.48 -8.13	24.03 1.37 -6.38	22.69 1.25 -5.83	22.04 1.25 -5.19	23.05 1.36 -4.91	25.20 1.42 -6.94	30.90 2.63 0.01	34.13 3.12 -0.47	35.19 3.36 -0.49	34.44 3.44 0.01	33.76 3.36 -1.40	32.68 3.40 -0.47	30.69 3.12 -1.31	29.89 2.84 -3.57	29.46 2.70 -4.79	30.24 2.94 -3.74	37.68 3.52 -2.13	48.29 4.59 0.01	45.54 3.59 -10.13	41.63 3.34 -8.94	36.71 3.05 -6.63	33.42 3.15 -4.19	29.66 2.50 -6.11	26.80 2.13 -7.48
NYPA_HARLEM__RVR_GT2 24161	26.39 1.48 -8.13	24.03 1.37 -6.38	22.69 1.25 -5.83	22.04 1.25 -5.19	23.05 1.36 -4.91	25.20 1.42 -6.94	30.90 2.63 0.01	34.13 3.12 -0.47	35.19 3.36 -0.49	34.44 3.44 0.01	33.76 3.36 -1.40	32.68 3.40 -0.47	30.69 3.12 -1.31	29.89 2.84 -3.57	29.46 2.70 -4.79	30.24 2.94 -3.74	37.68 3.52 -2.13	48.29 4.59 0.01	45.54 3.59 -10.13	41.63 3.34 -8.94	36.71 3.05 -6.63	33.42 3.15 -4.19	29.66 2.50 -6.11	26.80 2.13 -7.48
NYPA_KENT____GT 24152	26.47 1.56 -8.13	24.13 1.47 -6.38	22.78 1.34 -5.83	22.16 1.36 -5.19	23.18 1.48 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.33 3.04 -3.74	37.91 3.74 -2.14	48.61 4.89 0.00	45.80 3.85 -10.13	41.84 3.55 -8.95	36.92 3.27 -6.63	33.53 3.26 -4.19	29.72 2.57 -6.11	26.80 2.13 -7.48
NYPA_POUCH1____GT 24155	26.47 1.56 -8.13	24.13 1.47 -6.38	22.78 1.34 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.28 1.48 -6.94	31.02 2.74 0.00	34.20 3.18 -0.48	35.26 3.42 -0.50	34.51 3.50 0.00	33.83 3.42 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.48 4.77 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.50 3.23 -4.19	29.72 2.57 -6.11	26.82 2.15 -7.48
NYPA_VERNON____GT2 24162	26.44 1.53 -8.13	24.11 1.45 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.33 3.04 -3.74	37.88 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.50 3.23 -4.19	29.68 2.53 -6.11	26.79 2.11 -7.48
NYPA_VERNON____GT3 24163	26.44 1.53 -8.13	24.11 1.45 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.33 3.04 -3.74	37.88 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.50 3.23 -4.19	29.68 2.53 -6.11	26.79 2.11 -7.48
NYPA__ASTORIA_CC1 323568	26.42 1.51 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.31 3.02 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.47 3.21 -4.19	29.66 2.50 -6.11	26.77 2.10 -7.48
NYPA__ASTORIA_CC2 323569	26.42 1.51 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.58 2.81 -4.79	30.31 3.02 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.47 3.21 -4.19	29.66 2.50 -6.11	26.77 2.10 -7.48
NYPA__HOLTSVILL 23794	27.65 2.08 -8.79	24.55 1.89 -6.38	23.13 1.70 -5.83	22.50 1.70 -5.19	23.59 1.90 -4.92	26.00 2.21 -6.94	32.96 4.04 -0.64	36.01 4.46 -1.01	37.00 4.67 -0.98	36.17 4.65 -0.52	36.66 4.32 -3.34	34.64 4.26 -1.57	32.52 3.91 -2.35	31.72 3.55 -4.69	31.31 3.38 -5.95	33.48 3.67 -6.25	39.55 4.74 -2.79	51.36 6.34 -1.31	48.75 4.93 -11.99	44.06 4.63 -10.09	39.65 4.19 -8.44	37.41 4.12 -7.21	32.45 3.37 -8.03	28.08 2.73 -8.16

NYPY____HELLGATE_GT1 24158	26.39	24.03	22.67	22.03	23.04	25.18	30.87	33.98	35.06	34.31	33.67	32.62	30.64	29.87	29.44	30.21	37.55	48.12	45.42	41.51	36.59	33.42	29.64	26.89
	1.48	1.37	1.23	1.23	1.34	1.40	2.60	2.96	3.23	3.32	3.28	3.34	3.07	2.82	2.68	2.92	3.39	4.41	3.47	3.23	2.95	3.15	2.48	2.22
	-8.13	-6.38	-5.83	-5.19	-4.91	-6.94	0.01	-0.47	-0.49	0.01	-1.40	-0.47	-1.31	-3.57	-4.79	-3.74	-2.13	0.01	-10.13	-8.94	-6.62	-4.19	-6.11	-7.48
NYPY____HELLGATE_GT2 24159	26.39	24.03	22.67	22.03	23.04	25.18	30.87	33.98	35.06	34.31	33.67	32.62	30.64	29.87	29.44	30.21	37.55	48.12	45.42	41.51	36.59	33.42	29.64	26.89
	1.48	1.37	1.23	1.23	1.34	1.40	2.60	2.96	3.23	3.32	3.28	3.34	3.07	2.82	2.68	2.92	3.39	4.41	3.47	3.23	2.95	3.15	2.48	2.22
	-8.13	-6.38	-5.83	-5.19	-4.91	-6.94	0.01	-0.47	-0.49	0.01	-1.40	-0.47	-1.31	-3.57	-4.79	-3.74	-2.13	0.01	-10.13	-8.94	-6.62	-4.19	-6.11	-7.48
NYS_BARGE___HYD 23848	17.70	16.78	15.98	15.87	17.07	17.71	28.27	30.07	30.70	30.20	28.69	28.22	25.83	23.55	22.19	23.64	31.09	42.18	33.00	30.51	27.73	26.26	21.49	18.26
	-0.30	-0.46	-0.50	-0.51	-0.45	-0.18	0.00	-0.55	-0.72	-0.81	-0.52	-0.66	-0.63	-0.47	-0.50	-0.47	-1.25	-1.53	-0.35	-0.18	-0.30	-0.44	-0.48	-0.05
	-1.22	-0.96	-0.88	-0.78	-0.74	-1.04	0.00	-0.07	-0.08	0.00	-0.21	-0.07	-0.20	-0.54	-0.72	-0.56	-0.32	0.00	-1.52	-1.35	-1.00	-0.63	-0.92	-1.13
O.H._GEN_BRUCE 24063	17.85	16.96	16.16	16.04	17.21	17.85	28.22	30.04	30.67	30.14	28.62	28.17	25.79	23.56	22.24	23.70	31.13	42.05	33.11	30.59	27.80	26.35	21.66	18.43
	-0.27	-0.37	-0.41	-0.42	-0.39	-0.15	-0.06	-0.58	-0.75	-0.87	-0.61	-0.72	-0.68	-0.52	-0.53	-0.47	-1.25	-1.66	-0.38	-0.24	-0.32	-0.42	-0.40	0.00
	-1.34	-1.05	-0.96	-0.86	-0.81	-1.15	0.00	-0.08	-0.08	0.00	-0.23	-0.08	-0.22	-0.59	-0.79	-0.62	-0.35	0.00	-1.67	-1.48	-1.09	-0.69	-1.01	-1.24
OAK ORCHARD___HYD 24046	17.72	16.91	16.14	16.05	17.24	17.74	28.56	30.69	31.31	30.85	29.15	28.78	26.32	23.83	22.46	23.92	31.87	43.36	33.27	30.68	27.98	26.62	21.74	18.30
	-0.07	-0.16	-0.19	-0.20	-0.15	0.03	0.28	0.09	-0.09	-0.15	-0.03	-0.09	-0.10	-0.09	-0.11	-0.09	-0.42	-0.35	0.19	0.23	0.14	0.03	-0.06	0.19
	-1.01	-0.79	-0.72	-0.64	-0.61	-0.86	0.00	-0.06	-0.06	0.00	-0.17	-0.06	-0.16	-0.44	-0.59	-0.46	-0.26	0.00	-1.25	-1.11	-0.82	-0.52	-0.76	-0.93
OCC_CHEM___DRP 24175	17.55	16.63	15.85	15.74	16.90	17.53	27.82	29.58	30.20	29.70	28.23	27.76	25.38	23.21	21.88	23.33	30.62	41.44	32.59	30.08	27.32	25.91	21.24	18.09
	-0.49	-0.64	-0.65	-0.67	-0.64	-0.39	-0.45	-1.04	-1.22	-1.30	-0.99	-1.12	-1.08	-0.82	-0.83	-0.80	-1.73	-2.27	-0.79	-0.65	-0.73	-0.81	-0.76	-0.26
	-1.25	-0.98	-0.90	-0.80	-0.76	-1.07	0.00	-0.07	-0.08	0.00	-0.22	-0.07	-0.20	-0.55	-0.74	-0.58	-0.33	0.00	-1.56	-1.38	-1.02	-0.65	-0.94	-1.15
OLIN_CORP_DRP 24177	17.49	16.57	15.78	15.68	16.82	17.48	27.74	29.49	30.10	29.64	28.15	27.70	25.33	23.15	21.82	23.26	30.53	41.31	32.44	30.00	27.25	25.82	21.18	18.03
	-0.55	-0.70	-0.73	-0.73	-0.72	-0.45	-0.54	-1.13	-1.32	-1.36	-1.07	-1.18	-1.13	-0.89	-0.90	-0.87	-1.82	-2.40	-0.95	-0.73	-0.81	-0.91	-0.82	-0.33
	-1.26	-0.99	-0.91	-0.81	-0.77	-1.08	0.00	-0.07	-0.08	0.00	-0.22	-0.07	-0.20	-0.56	-0.75	-0.58	-0.33	0.00	-1.58	-1.39	-1.03	-0.65	-0.95	-1.16
OLIN_CORP_DSASP 323712	17.55	16.63	15.85	15.74	16.90	17.53	27.82	29.58	30.20	29.70	28.23	27.76	25.38	23.21	21.88	23.33	30.62	41.44	32.59	30.08	27.32	25.91	21.24	18.09
	-0.49	-0.64	-0.65	-0.67	-0.64	-0.39	-0.45	-1.04	-1.22	-1.30	-0.99	-1.12	-1.08	-0.82	-0.83	-0.80	-1.73	-2.27	-0.79	-0.65	-0.73	-0.81	-0.76	-0.26
	-1.25	-0.98	-0.90	-0.80	-0.76	-1.07	0.00	-0.07	-0.08	0.00	-0.22	-0.07	-0.20	-0.55	-0.74	-0.58	-0.33	0.00	-1.56	-1.38	-1.02	-0.65	-0.94	-1.15
ONEIDA_HERK_LFGE 323681	17.00	16.46	15.78	15.78	17.00	17.14	29.01	31.31	32.22	31.97	29.73	29.61	26.97	23.98	22.39	23.98	32.60	44.81	32.62	30.05	27.57	26.38	20.95	17.48
	0.22	0.18	0.17	0.17	0.22	0.29	0.73	0.76	0.88	0.96	0.73	0.81	0.71	0.49	0.42	0.42	0.58	1.09	0.80	0.70	0.54	0.49	0.34	0.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.44	0.00
ONONDAGA_REF_OCCRA 23987	17.83	17.09	16.33	16.27	17.45	17.81	28.67	31.02	31.77	31.35	29.47	29.23	26.74	24.11	22.69	24.19	32.48	44.11	33.37	30.73	28.10	26.90	22.01	18.26
	0.17	0.11	0.09	0.09	0.13	0.20	0.40	0.43	0.38	0.34	0.32	0.37	0.34	0.23	0.20	0.24	0.23	0.39	0.45	0.41	0.35	0.36	0.29	0.26
	-0.88	-0.69	-0.63	-0.56	-0.53	-0.75	0.00	-0.05	-0.05	0.00	-0.15	-0.05	-0.14	-0.39	-0.52	-0.41	-0.23	0.00	-1.10	-0.97	-0.72	-0.46	-0.66	-0.81
ONONDAGA___COGEN 23986	17.72	16.99	16.26	16.18	17.36	17.69	28.56	30.90	31.61	31.22	29.35	29.08	26.60	23.99	22.55	24.07	32.30	43.93	33.14	30.52	27.92	26.74	21.88	18.16
	0.12	0.07	0.06	0.05	0.08	0.13	0.28	0.31	0.22	0.22	0.20	0.23	0.21	0.14	0.09	0.14	0.06	0.22	0.29	0.26	0.22	0.23	0.21	0.21
	-0.83	-0.65	-0.59	-0.53	-0.50	-0.70	0.00	-0.05	-0.05	0.00	-0.14	-0.05	-0.13	-0.36	-0.49	-0.38	-0.22	0.00	-1.03	-0.91	-0.67	-0.43	-0.62	-0.76
ONTARIO___LFGE 23819	18.29	17.46	16.65	16.56	17.77	18.27	29.29	31.71	32.35	31.87	30.05	29.74	27.21	24.62	23.20	24.74	32.98	44.76	34.42	31.71	28.86	27.45	22.45	18.82
	0.32	0.24	0.19	0.19	0.27	0.40	1.02	1.10	0.94	0.87	0.84	0.86	0.76	0.61	0.53	0.64	0.64	1.05	1.11	1.05	0.86	0.76	0.50	0.53
	-1.19	-0.93	-0.85	-0.76	-0.72	-1.02	0.00	-0.07	-0.07	0.00	-0.21	-0.07	-0.19	-0.52	-0.70	-0.55	-0.31	0.00	-1.48	-1.31	-0.97	-0.61	-0.89	-1.10
ORANGEVILLE_WT_PWR 323706	18.57	17.59	16.74	16.59	17.77	18.45	29.12	31.15	31.81	31.28	29.70	29.24	26.79	24.48	23.11	24.60	32.36	43.71	34.45	31.81	28.84	27.28	22.40	19.02
	0.27	0.11	0.05	0.02	0.07	0.30	0.85	0.52	0.38	0.28	0.44	0.35	0.29	0.33	0.24	0.35	-0.06	0.00	0.73	0.79	0.57	0.42	0.21	0.43
	-1.52	-1.19	-1.09	-0.97	-0.92	-1.30	0.00	-0.09	-0.09	0.00	-0.26	-0.09	-0.25	-0.67	-0.90	-0.70	-0.40	0.00	-1.89	-1.67	-1.24	-0.78	-1.14	-1.40
OSWEGATCHIE___HYD 24044	15.93	15.45	14.81	14.79	15.91	15.99	26.78	28.92	29.77	29.58	27.46	27.37	24.89	22.12	20.68	22.11	30.39	41.75	30.07	27.70	25.43	22.83	16.15	16.18
	-0.86	-0.83	-0.80	-0.81	-0.87	-0.86	-1.50	-1.62	-1.57	-1.43	-1.54	-1.44	-1.37	-1.36	-1.30	-1.44	-1.63	-1.97	-1.75	-1.64	-1.59	-1.64	-1.28	-1.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61	3.62	0.00
OSWEGO___5 23606	17.18	16.52	15.80	15.75	16.91	17.17	27.88	30.09	30.81	30.45	28.58	28.35	25.93	23.35	21.93	23.43	31.51	42.88	32.05	29.53	27.08	26.02	21.25	17.58
	-0.20	-0.23	-0.23	-0.23	-0.23	-0.18	-0.40	-0.49	-0.56	-0.56	-0.52	-0.49	-0.42	-0.40	-0.39	-0.40	-0.67	-0.83	-0.51	-0.47	-0.43	-0.37	-0.25	-0.16
	-0.60	-0.47	-0.43	-0.38	-0.36	-0.51	0.00	-0.04	-0.04	0.00	-0.10	-0.04	-0.10	-0.26	-0.35	-0.27	-0.16	0.00	-0.74	-0.66	-0.49	-0.31	-0.45	-0.55

OSWEGO___6 23613	17.18 -0.20 -0.60	16.52 -0.23 -0.47	15.80 -0.23 -0.43	15.75 -0.23 -0.38	16.91 -0.23 -0.36	17.17 -0.18 -0.51	27.88 -0.40 0.00	30.09 -0.49 -0.04	30.81 -0.56 -0.04	30.45 -0.56 0.00	28.58 -0.52 -0.10	28.35 -0.49 -0.04	25.93 -0.42 -0.10	23.35 -0.40 -0.26	21.93 -0.39 -0.35	23.43 -0.40 -0.27	31.51 -0.67 -0.16	42.88 -0.83 0.00	32.05 -0.51 -0.74	29.53 -0.47 -0.66	27.08 -0.43 -0.49	26.02 -0.37 -0.31	21.25 -0.25 -0.45	17.58 -0.16 -0.55
OUTOKUMPU-AB___DRP 24206	18.06 0.00 -1.28	17.10 -0.18 -1.00	16.29 -0.23 -0.92	16.17 -0.25 -0.82	17.39 -0.17 -0.77	18.04 0.10 -1.09	28.78 0.51 0.00	30.65 0.03 -0.08	31.29 -0.12 -0.08	30.79 -0.22 0.00	29.25 0.03 -0.22	28.79 -0.09 -0.08	26.33 -0.13 -0.21	24.05 0.00 -0.56	22.62 -0.11 -0.75	24.14 0.00 -0.59	31.72 -0.64 -0.34	43.01 -0.70 0.00	33.73 0.32 -1.59	31.16 0.41 -1.41	28.28 0.22 -1.04	26.81 0.08 -0.66	21.93 -0.08 -0.96	18.62 0.26 -1.18
OXBOW___ 24026	17.85 -0.20 -1.27	16.90 -0.37 -0.99	16.09 -0.42 -0.91	15.98 -0.44 -0.81	17.16 -0.39 -0.77	17.83 -0.10 -1.08	28.39 0.11 0.00	30.19 -0.43 -0.08	30.82 -0.60 -0.08	30.32 -0.68 0.00	28.81 -0.41 -0.22	28.36 -0.52 -0.08	25.94 -0.52 -0.21	23.69 -0.35 -0.56	22.30 -0.42 -0.75	23.78 -0.35 -0.58	31.23 -1.12 -0.33	42.36 -1.36 0.00	33.24 -0.16 -1.58	30.71 -0.03 -1.39	27.90 -0.16 -1.03	26.42 -0.31 -0.65	21.64 -0.36 -0.95	18.39 0.03 -1.17
OXY_CHEM_DSASP 323612	17.55 -0.49 -1.25	16.63 -0.64 -0.98	15.85 -0.65 -0.90	15.74 -0.67 -0.80	16.90 -0.64 -0.76	17.53 -0.39 -1.07	27.82 -0.45 0.00	29.58 -1.04 -0.07	30.20 -1.22 -0.08	29.70 -1.30 0.00	28.23 -0.99 -0.22	27.76 -1.12 -0.07	25.38 -1.08 -0.20	23.21 -0.82 -0.55	21.88 -0.83 -0.74	23.33 -0.80 -0.58	30.62 -1.73 -0.33	41.44 -2.27 0.00	32.59 -0.79 -1.56	30.08 -0.65 -1.38	27.32 -0.73 -1.02	25.91 -0.81 -0.65	21.24 -0.76 -0.94	18.09 -0.26 -1.15
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.55 -0.49 -1.25	16.63 -0.64 -0.98	15.85 -0.65 -0.90	15.74 -0.67 -0.80	16.90 -0.64 -0.76	17.53 -0.39 -1.07	27.82 -0.45 0.00	29.58 -1.04 -0.07	30.20 -1.22 -0.08	29.70 -1.30 0.00	28.23 -0.99 -0.22	27.76 -1.12 -0.07	25.38 -1.08 -0.20	23.21 -0.82 -0.55	21.88 -0.83 -0.74	23.33 -0.80 -0.58	30.62 -1.73 -0.33	41.44 -2.27 0.00	32.59 -0.79 -1.56	30.08 -0.65 -1.38	27.32 -0.73 -1.02	25.91 -0.81 -0.65	21.24 -0.76 -0.94	18.09 -0.26 -1.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.37 1.46 -8.13	24.03 1.37 -6.38	22.69 1.25 -5.83	22.04 1.25 -5.19	23.05 1.36 -4.91	25.20 1.42 -6.94	30.90 2.63 0.01	34.10 3.08 -0.47	35.19 3.36 -0.49	34.44 3.44 0.01	33.76 3.36 -1.40	32.68 3.40 -0.47	30.66 3.10 -1.31	29.89 2.84 -3.57	29.46 2.70 -4.79	30.24 2.94 -3.74	37.68 3.52 -2.13	48.29 4.59 0.01	45.54 3.59 -10.13	41.63 3.34 -8.94	36.71 3.05 -6.63	33.42 3.15 -4.19	29.66 2.50 -6.11	26.80 2.13 -7.48
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.42 1.51 -8.13	24.06 1.40 -6.38	22.70 1.26 -5.83	22.06 1.26 -5.19	23.07 1.38 -4.91	25.22 1.43 -6.94	30.92 2.66 0.01	34.16 3.15 -0.47	35.25 3.42 -0.49	34.50 3.50 0.01	33.82 3.42 -1.40	32.73 3.46 -0.47	30.74 3.18 -1.31	29.94 2.89 -3.57	29.51 2.75 -4.79	30.29 2.99 -3.74	37.77 3.62 -2.13	48.47 4.77 0.01	45.67 3.72 -10.13	41.75 3.46 -8.94	36.82 3.16 -6.63	33.55 3.29 -4.19	29.75 2.59 -6.11	26.86 2.18 -7.48
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.66 0.49 -1.39	17.68 0.31 -1.09	16.84 0.23 -1.00	16.71 0.22 -0.89	17.94 0.32 -0.84	18.64 0.61 -1.19	29.66 1.39 0.00	31.60 0.98 -0.08	32.30 0.88 -0.09	31.72 0.71 0.00	30.14 0.90 -0.24	29.67 0.78 -0.08	27.14 0.66 -0.23	24.80 0.70 -0.61	23.36 0.57 -0.82	24.92 0.73 -0.64	32.74 0.35 -0.37	44.32 0.61 0.00	34.89 1.34 -1.73	32.25 1.38 -1.53	29.27 1.11 -1.13	27.73 0.94 -0.72	22.71 0.61 -1.04	19.26 0.79 -1.28
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.65 1.43 -8.44	24.31 1.40 -6.63	22.98 1.33 -6.05	22.32 1.33 -5.39	23.30 1.41 -5.11	25.47 1.42 -7.21	30.99 2.71 0.00	34.28 3.24 -0.50	35.28 3.42 -0.52	34.41 3.41 0.00	33.82 3.36 -1.46	32.53 3.23 -0.50	30.49 2.86 -1.37	29.81 2.61 -3.72	29.42 2.46 -4.98	30.08 2.64 -3.89	37.67 3.43 -2.22	48.56 4.85 0.00	46.08 3.72 -10.53	42.11 3.46 -9.30	37.10 3.19 -6.89	33.51 3.08 -4.36	29.73 2.34 -6.35	26.73 1.77 -7.77
PEEKSKILL___ 23653	26.08 1.24 -8.06	23.81 1.20 -6.33	22.51 1.12 -5.78	21.88 1.12 -5.15	22.88 1.22 -4.88	25.01 1.28 -6.88	30.71 2.43 0.00	33.89 2.87 -0.48	34.91 3.07 -0.50	34.07 3.07 0.00	33.35 2.96 -1.39	32.22 2.94 -0.48	30.24 2.68 -1.31	29.47 2.44 -3.54	29.03 2.31 -4.75	29.76 2.50 -3.71	37.28 3.14 -2.12	47.87 4.15 0.00	45.12 3.25 -10.05	41.24 3.02 -8.87	36.38 2.78 -6.57	32.97 2.74 -4.15	29.21 2.10 -6.05	26.28 1.67 -7.42
PGE MADISON___WINDPWR 24146	20.90 1.56 -2.56	19.70 1.42 -2.01	18.78 1.34 -1.83	18.58 1.34 -1.63	19.86 1.53 -1.55	20.75 1.72 -2.18	32.01 3.73 0.00	34.73 4.03 -0.15	35.70 4.20 -0.16	35.31 4.31 0.00	33.07 3.62 -0.44	32.79 3.83 -0.15	30.08 3.41 -0.41	27.33 2.72 -1.12	25.92 2.44 -1.51	27.34 2.61 -1.18	36.09 3.39 -0.67	49.04 5.33 0.00	39.05 4.04 -3.19	35.86 3.70 -2.81	32.25 3.13 -2.08	30.37 2.97 -1.32	25.16 2.19 -1.92	21.35 1.80 -2.35
PIERCEFIELD___HYD 23852	15.62 -1.16 0.00	15.20 -1.07 0.00	14.58 -1.03 0.00	14.56 -1.05 0.00	15.62 -1.16 0.00	15.62 -1.23 0.00	25.81 -2.46 0.00	27.89 -2.66 0.00	28.71 -2.63 0.00	28.49 -2.51 0.00	26.51 -2.49 0.00	26.33 -2.48 0.00	23.95 -2.31 0.00	21.35 -2.14 0.00	19.97 -2.00 0.00	21.36 -2.19 0.00	29.65 -2.37 0.00	40.52 -3.19 0.00	28.89 -2.93 0.00	26.62 -2.73 0.00	24.49 -2.54 0.00	21.06 -2.58 2.43	13.65 -1.94 5.47	15.64 -1.55 0.00
PINELAWN_CC_1 323563	28.64 2.03 -9.83	24.50 1.84 -6.38	23.09 1.65 -5.83	22.46 1.65 -5.20	23.53 1.83 -4.92	25.90 2.11 -6.94	33.84 3.90 -1.66	36.77 4.40 -1.83	37.73 4.64 -1.75	36.95 4.62 -1.33	38.99 4.32 -5.66	35.96 4.26 -2.89	33.76 3.91 -3.59	33.06 3.55 -6.03	32.70 3.38 -7.35	34.33 3.65 -7.13	39.96 4.35 -3.58	52.42 5.81 -2.89	50.54 4.52 -14.20	44.97 4.20 -11.43	40.26 3.81 -9.42	38.24 3.96 -8.20	32.75 3.20 -8.50	28.57 2.60 -8.79
PJM_GEN_HTP_PROXY 323702	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.21 2.92 -3.74	37.81 3.65 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.81 3.16 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.67 1.99 -7.48
PJM_GEN_KEystone 24065	22.49 0.70 -5.01	20.86 0.65 -3.93	19.52 0.55 -3.37	19.14 0.53 -3.00	20.24 0.62 -2.84	21.62 0.76 -4.01	29.77 1.50 0.00	32.32 1.50 -0.28	33.13 1.50 -0.29	32.40 1.40 0.00	31.26 1.45 -0.81	30.47 1.38 -0.28	28.28 1.26 -0.76	26.72 1.17 -2.06	25.84 1.10 -2.77	26.96 1.25 -2.16	34.54 1.28 -1.24	45.37 1.66 0.00	39.39 1.72 -5.85	36.21 1.70 -5.17	32.34 1.49 -3.83	29.93 1.43 -2.42	25.67 1.09 -3.53	22.54 1.03 -4.32

PJM_GEN_NEPTUNE_PROXY 323594	26.19 1.78 -7.63	24.27 1.61 -6.38	22.88 1.45 -5.82	22.23 1.43 -5.19	23.31 1.61 -4.92	25.61 1.82 -6.94	31.16 3.36 0.48	34.45 3.82 -0.09	35.52 4.04 -0.14	34.68 4.06 0.39	32.84 3.80 -0.04	32.32 3.80 0.29	30.31 3.47 -0.59	29.42 3.15 -2.79	28.94 2.99 -3.97	32.48 3.20 -5.73	37.73 4.03 -1.67	48.25 5.46 0.93	44.87 4.20 -8.85	41.45 3.93 -8.17	37.96 3.54 -7.39	36.14 3.47 -6.59	30.56 2.80 -6.70	26.71 2.29 -7.24
PJM_GEN_VFT_PROXY 323633	26.34 1.43 -8.13	24.01 1.35 -6.38	22.70 1.26 -5.83	22.07 1.26 -5.19	23.09 1.39 -4.92	25.24 1.45 -6.94	30.96 2.69 0.00	34.14 3.12 -0.48	35.20 3.36 -0.50	34.44 3.44 0.00	33.74 3.33 -1.40	32.63 3.34 -0.48	30.65 3.07 -1.32	29.85 2.79 -3.58	29.45 2.68 -4.79	30.14 2.85 -3.74	37.62 3.46 -2.14	48.22 4.50 0.00	45.49 3.53 -10.13	41.61 3.31 -8.95	36.68 3.03 -6.63	33.27 3.00 -4.19	29.51 2.36 -6.11	26.61 1.94 -7.48
PLEASANTVLY___LBMP 24000	26.59 1.27 -8.53	24.20 1.22 -6.70	22.88 1.15 -6.12	22.21 1.15 -5.45	23.22 1.27 -5.16	25.45 1.32 -7.28	30.76 2.49 0.00	33.92 2.87 -0.51	34.88 3.01 -0.53	34.01 3.01 0.00	33.38 2.90 -1.47	32.19 2.88 -0.51	30.27 2.63 -1.38	29.61 2.37 -3.75	29.27 2.26 -5.03	29.91 2.43 -3.93	37.34 3.07 -2.25	47.82 4.11 0.00	45.64 3.18 -10.63	41.70 2.96 -9.39	36.71 2.73 -6.95	33.14 2.66 -4.40	29.50 2.04 -6.41	26.67 1.63 -7.85
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.34 1.39 -8.17	24.03 1.34 -6.41	22.71 1.25 -5.86	22.09 1.26 -5.22	23.10 1.38 -4.94	25.26 1.43 -6.97	30.99 2.71 0.00	34.17 3.15 -0.48	35.23 3.39 -0.50	34.38 3.38 0.00	33.69 3.28 -1.41	32.51 3.23 -0.48	30.55 2.97 -1.32	29.78 2.70 -3.59	29.34 2.55 -4.82	30.04 2.73 -3.76	37.63 3.46 -2.15	48.30 4.59 0.00	45.60 3.59 -10.18	41.68 3.34 -8.99	36.74 3.05 -6.66	33.26 2.97 -4.21	29.48 2.29 -6.13	26.56 1.86 -7.52
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.92 1.36 -8.78	24.51 1.34 -6.90	23.17 1.26 -6.30	22.48 1.26 -5.61	23.49 1.39 -5.32	25.78 1.43 -7.50	30.90 2.63 0.00	34.18 3.12 -0.52	35.11 3.23 -0.54	34.23 3.22 0.00	33.63 3.10 -1.52	32.32 3.00 -0.52	30.42 2.73 -1.43	29.90 2.54 -3.87	29.56 2.40 -5.19	30.20 2.59 -4.05	37.57 3.23 -2.32	48.17 4.46 0.00	46.27 3.47 -10.98	42.26 3.23 -9.69	37.18 2.97 -7.18	33.51 2.89 -4.54	29.89 2.23 -6.61	26.96 1.69 -8.08
POLETTI____ 23519	26.35 1.44 -8.13	24.03 1.37 -6.38	22.70 1.26 -5.83	22.08 1.28 -5.19	23.09 1.39 -4.92	25.26 1.47 -6.94	30.96 2.69 0.00	34.14 3.12 -0.48	35.20 3.36 -0.50	34.41 3.41 0.00	33.74 3.33 -1.40	32.68 3.40 -0.48	30.67 3.10 -1.32	29.90 2.84 -3.58	29.47 2.70 -4.79	30.19 2.90 -3.74	37.65 3.49 -2.14	48.26 4.55 0.00	45.52 3.56 -10.13	41.61 3.31 -8.95	36.68 3.03 -6.63	33.29 3.02 -4.19	29.54 2.38 -6.11	26.70 2.03 -7.48
PORT_JEFF_3 23555	27.71 2.13 -8.80	24.59 1.94 -6.38	23.18 1.75 -5.83	22.55 1.75 -5.19	23.64 1.95 -4.92	26.05 2.26 -6.94	33.06 4.13 -0.65	36.11 4.55 -1.01	37.09 4.76 -0.99	36.30 4.77 -0.52	36.81 4.44 -3.37	34.77 4.38 -1.59	32.61 3.99 -2.37	31.81 3.62 -4.71	31.41 3.47 -5.97	33.58 3.77 -6.26	39.72 4.90 -2.80	51.51 6.47 -1.33	48.90 5.06 -12.02	44.23 4.78 -10.10	39.80 4.32 -8.45	37.53 4.22 -7.22	32.54 3.45 -8.03	28.14 2.78 -8.17
PORT_JEFF_4 23616	27.71 2.13 -8.80	24.59 1.94 -6.38	23.18 1.75 -5.83	22.55 1.75 -5.19	23.64 1.95 -4.92	26.05 2.26 -6.94	33.06 4.13 -0.65	36.11 4.55 -1.01	37.09 4.76 -0.99	36.30 4.77 -0.52	36.81 4.44 -3.37	34.77 4.38 -1.59	32.61 3.99 -2.37	31.81 3.62 -4.71	31.41 3.47 -5.97	33.58 3.77 -6.26	39.72 4.90 -2.80	51.51 6.47 -1.33	48.90 5.06 -12.02	44.23 4.78 -10.10	39.80 4.32 -8.45	37.53 4.22 -7.22	32.54 3.45 -8.03	28.14 2.78 -8.17
PORT_JEFF_IC 23713	27.79 2.18 -8.83	24.63 1.97 -6.38	23.21 1.78 -5.83	22.58 1.78 -5.19	23.68 1.98 -4.92	26.08 2.29 -6.94	33.20 4.24 -0.68	36.22 4.64 -1.04	37.21 4.86 -1.01	36.42 4.87 -0.55	36.97 4.52 -3.45	34.90 4.46 -1.63	32.76 4.09 -2.41	31.95 3.71 -4.75	31.53 3.54 -6.02	33.68 3.84 -6.29	39.88 5.03 -2.83	51.57 6.47 -1.39	49.04 5.12 -12.09	44.42 4.93 -10.15	39.94 4.43 -8.48	37.67 4.33 -7.26	32.63 3.54 -8.05	28.21 2.84 -8.18
PPL PILGRIM_ST_GT1 24216	27.82 2.10 -8.94	24.56 1.90 -6.38	23.17 1.73 -5.83	22.52 1.72 -5.19	23.61 1.91 -4.92	26.01 2.22 -6.94	33.17 4.10 -0.79	36.25 4.58 -1.13	37.23 4.80 -1.10	36.41 4.77 -0.64	37.20 4.44 -3.76	34.99 4.38 -1.81	32.85 4.02 -2.57	32.06 3.64 -4.93	31.67 3.49 -6.20	33.72 3.77 -6.40	39.76 4.80 -2.93	51.87 6.55 -1.60	49.27 5.06 -12.39	44.40 4.73 -10.33	39.91 4.27 -8.61	37.61 4.15 -7.39	32.51 3.37 -8.09	28.17 2.73 -8.25
PPL PILGRIM_ST_GT2 24217	27.82 2.10 -8.94	24.56 1.90 -6.38	23.17 1.73 -5.83	22.52 1.72 -5.19	23.61 1.91 -4.92	26.01 2.22 -6.94	33.17 4.10 -0.79	36.25 4.58 -1.13	37.23 4.80 -1.10	36.41 4.77 -0.64	37.20 4.44 -3.76	34.99 4.38 -1.81	32.85 4.02 -2.57	32.06 3.64 -4.93	31.67 3.49 -6.20	33.72 3.77 -6.40	39.76 4.80 -2.93	51.87 6.55 -1.60	49.27 5.06 -12.39	44.40 4.73 -10.33	39.91 4.27 -8.61	37.61 4.15 -7.39	32.51 3.37 -8.09	28.17 2.73 -8.25
PPL_SHRM_GT3 24213	27.83 2.23 -8.81	24.69 2.03 -6.38	23.27 1.84 -5.83	22.64 1.84 -5.19	23.74 2.05 -4.92	26.15 2.36 -6.94	33.29 4.35 -0.67	36.21 4.64 -1.02	37.17 4.82 -1.00	36.34 4.81 -0.53	36.84 4.44 -3.40	34.79 4.38 -1.61	32.63 3.99 -2.38	31.83 3.62 -4.72	31.43 3.47 -5.99	33.62 3.79 -6.27	39.99 5.16 -2.81	52.02 6.95 -1.35	49.25 5.38 -12.05	44.54 5.08 -10.12	40.03 4.54 -8.46	37.75 4.43 -7.24	32.69 3.60 -8.04	28.27 2.91 -8.17
PPL_SHRM_GT4 24214	27.83 2.23 -8.81	24.69 2.03 -6.38	23.27 1.84 -5.83	22.64 1.84 -5.19	23.74 2.05 -4.92	26.15 2.36 -6.94	33.29 4.35 -0.67	36.21 4.64 -1.02	37.17 4.82 -1.00	36.34 4.81 -0.53	36.84 4.44 -3.40	34.79 4.38 -1.61	32.63 3.99 -2.38	31.83 3.62 -4.72	31.43 3.47 -5.99	33.62 3.79 -6.27	39.99 5.16 -2.81	52.02 6.95 -1.35	49.25 5.38 -12.05	44.54 5.08 -10.12	40.03 4.54 -8.46	37.75 4.43 -7.24	32.69 3.60 -8.04	28.27 2.91 -8.17
PROJECT___ORANGE 1 24174	17.56 0.05 -0.73	16.87 0.02 -0.57	16.13 0.00 -0.52	16.07 0.00 -0.46	17.25 0.03 -0.44	17.56 0.08 -0.62	28.45 0.17 0.00	30.77 0.18 -0.04	31.48 0.09 -0.04	31.10 0.09 0.00	29.21 0.09 -0.13	28.99 0.14 -0.04	26.51 0.13 -0.12	23.88 0.07 -0.32	22.45 0.04 -0.43	23.96 0.07 -0.33	32.18 -0.03 -0.19	43.76 0.04 0.00	32.92 0.19 -0.91	30.29 0.15 -0.80	27.73 0.11 -0.59	26.61 0.16 -0.37	21.72 0.13 -0.55	18.00 0.14 -0.67
PROJECT___ORANGE 2 24166	17.56 0.05 -0.73	16.87 0.02 -0.57	16.13 0.00 -0.52	16.07 0.00 -0.46	17.25 0.03 -0.44	17.56 0.08 -0.62	28.45 0.17 0.00	30.77 0.18 -0.04	31.48 0.09 -0.04	31.10 0.09 0.00	29.21 0.09 -0.13	28.99 0.14 -0.04	26.51 0.13 -0.12	23.88 0.07 -0.32	22.45 0.04 -0.43	23.96 0.07 -0.33	32.18 -0.03 -0.19	43.76 0.04 0.00	32.92 0.19 -0.91	30.29 0.15 -0.80	27.73 0.11 -0.59	26.61 0.16 -0.37	21.72 0.13 -0.55	18.00 0.14 -0.67

PYRITES___HYD 24023	15.79 -0.99 0.00	15.37 -0.91 0.00	14.75 -0.86 0.00	14.72 -0.89 0.00	15.79 -0.99 0.00	15.81 -1.04 0.00	26.27 -2.01 0.00	28.40 -2.14 0.00	29.24 -2.10 0.00	29.05 -1.95 0.00	27.00 -2.00 0.00	26.85 -1.96 0.00	24.39 -1.86 0.00	21.72 -1.76 0.00	20.30 -1.67 0.00	21.71 -1.84 0.00	30.13 -1.89 0.00	41.27 -2.45 0.00	29.43 -2.39 0.00	27.09 -2.26 0.00	24.92 -2.11 0.00	21.36 -2.22 2.50	13.74 -1.68 5.62	15.83 -1.36 0.00
RAMAPO___LBMP 323565	25.81 1.19 -7.84	23.59 1.16 -6.15	22.32 1.09 -5.62	21.71 1.09 -5.01	22.72 1.19 -4.74	24.79 1.25 -6.69	30.62 2.35 0.00	33.79 2.78 -0.46	34.77 2.95 -0.48	33.92 2.91 0.00	33.17 2.81 -1.35	32.06 2.79 -0.46	30.07 2.55 -1.27	29.26 2.33 -3.45	28.81 2.22 -4.62	29.56 2.40 -3.61	37.06 2.98 -2.06	47.69 3.98 0.00	44.67 3.09 -9.76	40.87 2.91 -8.62	36.06 2.65 -6.38	32.75 2.63 -4.04	28.96 2.02 -5.88	26.00 1.60 -7.21
RANKINE____ 23646	18.39 0.25 -1.36	17.41 0.07 -1.07	16.58 0.00 -0.97	16.46 -0.02 -0.87	17.67 0.07 -0.82	18.37 0.35 -1.16	29.21 0.93 0.00	31.11 0.49 -0.08	31.80 0.38 -0.08	31.25 0.25 0.00	29.70 0.46 -0.23	29.20 0.32 -0.08	26.74 0.26 -0.22	24.44 0.35 -0.60	22.99 0.22 -0.80	24.53 0.35 -0.63	32.22 -0.16 -0.36	43.63 -0.09 0.00	34.34 0.83 -1.69	31.72 0.88 -1.50	28.78 0.65 -1.11	27.27 0.49 -0.70	22.35 0.27 -1.02	18.96 0.52 -1.25
RAVENSWOOD_GT2_1 24244	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.67 1.99 -7.48
RAVENSWOOD_GT2_2 24245	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.67 1.99 -7.48
RAVENSWOOD_GT2_3 24246	26.39 1.48 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.10 2.83 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.77 3.48 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.81 3.65 -2.14	48.52 4.81 0.00	45.68 3.72 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.68 2.01 -7.48
RAVENSWOOD_GT2_4 24247	26.39 1.48 -8.13	24.08 1.42 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.10 2.83 0.00	34.29 3.27 -0.48	35.38 3.54 -0.50	34.57 3.56 0.00	33.88 3.48 -1.40	32.77 3.48 -0.48	30.75 3.18 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.81 3.65 -2.14	48.52 4.81 0.00	45.68 3.72 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.68 2.01 -7.48
RAVENSWOOD_GT3_1 24248	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.67 1.99 -7.48
RAVENSWOOD_GT3_2 24249	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.67 1.99 -7.48
RAVENSWOOD_GT3_3 24250	26.40 1.49 -8.13	24.08 1.42 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	29.97 2.91 -3.58	29.54 2.77 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.87 3.21 -6.63	33.42 3.15 -4.19	29.62 2.46 -6.11	26.70 2.03 -7.48
RAVENSWOOD_GT3_4 24251	26.40 1.49 -8.13	24.08 1.42 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	29.97 2.91 -3.58	29.54 2.77 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.87 3.21 -6.63	33.42 3.15 -4.19	29.62 2.46 -6.11	26.70 2.03 -7.48
RAVENSWOOD_GT_1 23729	26.44 1.53 -8.13	24.11 1.45 -6.38	22.76 1.33 -5.83	22.14 1.34 -5.19	23.16 1.46 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.33 3.04 -3.74	37.88 3.71 -2.14	48.56 4.85 0.00	45.74 3.78 -10.13	41.81 3.52 -8.95	36.87 3.21 -6.63	33.50 3.23 -4.19	29.68 2.53 -6.11	26.79 2.11 -7.48
RAVENSWOOD_GT_10 24258	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.67 1.99 -7.48
RAVENSWOOD_GT_11 24259	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.67 1.99 -7.48
RAVENSWOOD_GT_4 24252	26.37 1.46 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.93 2.86 -3.58	29.49 2.72 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.65 1.98 -7.48



RAVENSWOOD_GT_5 24254	26.37 1.46 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.93 2.86 -3.58	29.49 2.72 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.65 1.98 -7.48
RAVENSWOOD_GT_6 24253	26.37 1.46 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.93 2.86 -3.58	29.49 2.72 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.65 1.98 -7.48
RAVENSWOOD_GT_7 24255	26.37 1.46 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.93 2.86 -3.58	29.49 2.72 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.37 3.10 -4.19	29.58 2.42 -6.11	26.65 1.98 -7.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.67 1.99 -7.48
RAVENSWOOD_GT_9 24257	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.21 2.92 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.58 2.42 -6.11	26.67 1.99 -7.48
RAVENSWOOD___1 23533	26.42 1.51 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.54 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.83 3.54 -0.48	30.80 3.23 -1.32	30.02 2.96 -3.58	29.58 2.81 -4.79	30.31 3.02 -3.74	37.88 3.71 -2.14	48.56 4.85 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.87 3.21 -6.63	33.47 3.21 -4.19	29.68 2.53 -6.11	26.77 2.10 -7.48
RAVENSWOOD___2 23534	26.42 1.51 -8.13	24.10 1.43 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.02 2.96 -3.58	29.58 2.81 -4.79	30.31 3.02 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.47 3.21 -4.19	29.66 2.50 -6.11	26.77 2.10 -7.48
RAVENSWOOD___3 23535	26.39 1.48 -8.13	24.06 1.40 -6.38	22.75 1.31 -5.83	22.11 1.31 -5.19	23.13 1.43 -4.92	25.29 1.50 -6.94	31.07 2.80 0.00	34.29 3.27 -0.48	35.35 3.51 -0.50	34.57 3.56 0.00	33.86 3.45 -1.40	32.74 3.46 -0.48	30.73 3.15 -1.32	29.95 2.89 -3.58	29.51 2.75 -4.79	30.24 2.94 -3.74	37.78 3.62 -2.14	48.48 4.77 0.00	45.68 3.72 -10.13	41.75 3.46 -8.95	36.82 3.16 -6.63	33.40 3.13 -4.19	29.60 2.44 -6.11	26.68 2.01 -7.48
RAVENSWOOD___4 23820	26.42 1.51 -8.13	24.10 1.43 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.31 3.02 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.45 3.18 -4.19	29.66 2.50 -6.11	26.75 2.08 -7.48
RCPL_TRUST___DRP 24196	26.40 1.49 -8.13	24.08 1.42 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.31 1.52 -6.94	31.13 2.85 0.00	34.32 3.30 -0.48	35.41 3.57 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	29.97 2.91 -3.58	29.54 2.77 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.56 4.85 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.42 3.15 -4.19	29.60 2.44 -6.11	26.68 2.01 -7.48
RENSSELAER___COGEN 23796	28.57 1.17 -10.62	25.74 1.12 -8.34	24.30 1.08 -7.61	23.45 1.06 -6.78	24.37 1.16 -6.43	27.10 1.18 -9.07	30.22 1.95 0.00	33.22 2.05 -0.63	34.00 2.01 -0.65	32.93 1.92 0.00	32.64 1.80 -1.84	31.22 1.79 -0.63	29.69 1.71 -1.72	29.64 1.48 -4.67	29.58 1.34 -6.26	29.88 1.44 -4.89	36.77 1.95 -2.80	46.38 2.67 0.00	47.07 2.01 -13.24	42.88 1.85 -11.69	37.39 1.70 -8.66	33.24 1.59 -5.57	30.48 1.24 -8.19	28.08 1.12 -9.77
REVERE_CPPR_DRP 24186	17.54 0.49 -0.27	16.91 0.42 -0.21	16.20 0.41 -0.19	16.17 0.39 -0.17	17.41 0.47 -0.16	17.63 0.56 -0.23	29.55 1.27 0.00	31.90 1.34 -0.02	32.80 1.44 -0.02	32.55 1.55 0.00	30.29 1.25 -0.05	30.18 1.35 -0.02	27.51 1.21 -0.04	24.52 0.92 -0.12	22.95 0.81 -0.16	24.55 0.87 -0.12	33.21 1.12 -0.07	45.59 1.88 0.00	33.55 1.40 -0.33	30.90 1.26 -0.30	28.30 1.05 -0.22	27.12 0.99 -0.05	21.77 0.72 0.00	18.04 0.60 -0.25
RIVERBAY____ 323610	26.42 1.51 -8.13	24.06 1.40 -6.38	22.70 1.26 -5.83	22.06 1.26 -5.19	23.07 1.38 -4.91	25.22 1.43 -6.94	30.92 2.66 0.01	34.16 3.15 -0.47	35.25 3.42 -0.49	34.50 3.50 0.01	33.82 3.42 -1.40	32.73 3.46 -0.47	30.74 3.18 -1.31	29.94 2.89 -3.57	29.51 2.75 -4.79	30.29 2.99 -3.74	37.77 3.62 -2.13	48.47 4.77 0.01	45.67 3.72 -10.13	41.75 3.46 -8.94	36.82 3.16 -6.63	33.55 3.29 -4.19	29.75 2.59 -6.11	26.86 2.18 -7.48
ROCHESTER_9_IC 23652	17.75 -0.03 -1.00	16.93 -0.13 -0.79	16.17 -0.16 -0.72	16.08 -0.17 -0.64	17.27 -0.12 -0.61	17.77 0.07 -0.85	28.64 0.37 0.00	30.79 0.18 -0.06	31.40 0.00 -0.06	30.94 -0.06 0.00	29.23 0.06 -0.17	28.84 -0.03 -0.06	26.39 -0.03 -0.16	23.90 -0.02 -0.44	22.50 -0.07 -0.59	23.99 -0.02 -0.46	31.97 -0.32 -0.26	43.54 -0.17 0.00	33.39 0.32 -1.25	30.77 0.32 -1.10	28.06 0.22 -0.82	26.67 0.08 -0.52	21.78 -0.02 -0.75	18.35 0.24 -0.92
ROSETON___1 23587	26.09 1.22 -8.09	23.80 1.17 -6.35	22.52 1.11 -5.80	21.90 1.12 -5.17	22.90 1.22 -4.90	25.02 1.26 -6.91	30.65 2.38 0.00	33.80 2.78 -0.48	34.75 2.92 -0.50	33.92 2.91 0.00	33.21 2.81 -1.40	32.08 2.79 -0.48	30.12 2.55 -1.31	29.37 2.33 -3.56	28.94 2.20 -4.77	29.63 2.35 -3.72	37.13 2.98 -2.13	47.69 3.98 0.00	44.99 3.09 -10.08	41.15 2.91 -8.90	36.27 2.65 -6.59	32.83 2.58 -4.17	29.13 2.00 -6.08	26.23 1.60 -7.45

ROSETON___2 23588	26.09 1.22 -8.09	23.80 1.17 -6.35	22.52 1.11 -5.80	21.90 1.12 -5.17	22.90 1.22 -4.90	25.02 1.26 -6.91	30.65 2.38 0.00	33.80 2.78 -0.48	34.75 2.92 -0.50	33.92 2.91 0.00	33.21 2.81 -1.40	32.08 2.79 -0.48	30.12 2.55 -1.31	29.37 2.33 -3.56	28.94 2.20 -4.77	29.63 2.35 -3.72	37.13 2.98 -2.13	47.69 3.98 0.00	44.99 3.09 -10.08	41.15 2.91 -8.90	36.27 2.65 -6.59	32.83 2.58 -4.17	29.13 2.00 -6.08	26.23 1.60 -7.45
RUSSELL___1 23602	17.85 0.07 -1.00	17.02 -0.05 -0.79	16.25 -0.08 -0.72	16.15 -0.09 -0.64	17.35 -0.03 -0.61	17.87 0.17 -0.86	28.84 0.57 0.00	31.00 0.40 -0.06	31.62 0.22 -0.06	31.13 0.12 0.00	29.41 0.23 -0.17	29.04 0.17 -0.06	26.58 0.16 -0.16	24.04 0.12 -0.44	22.65 0.09 -0.59	24.13 0.12 -0.46	32.19 -0.10 -0.26	43.84 0.13 0.00	33.61 0.54 -1.25	31.00 0.56 -1.10	28.25 0.41 -0.82	26.85 0.26 -0.52	21.91 0.11 -0.75	18.45 0.34 -0.92
RUSSELL___2 23532	17.85 0.07 -1.00	17.02 -0.05 -0.79	16.25 -0.08 -0.72	16.15 -0.09 -0.64	17.35 -0.03 -0.61	17.87 0.17 -0.86	28.84 0.57 0.00	31.00 0.40 -0.06	31.62 0.22 -0.06	31.13 0.12 0.00	29.41 0.23 -0.17	29.04 0.17 -0.06	26.58 0.16 -0.16	24.04 0.12 -0.44	22.65 0.09 -0.59	24.13 0.12 -0.46	32.19 -0.10 -0.26	43.84 0.13 0.00	33.61 0.54 -1.25	31.00 0.56 -1.10	28.25 0.41 -0.82	26.85 0.26 -0.52	21.91 0.11 -0.75	18.45 0.34 -0.92
RUSSELL___3 23549	17.85 0.07 -1.00	17.02 -0.05 -0.79	16.25 -0.08 -0.72	16.15 -0.09 -0.64	17.35 -0.03 -0.61	17.87 0.17 -0.86	28.84 0.57 0.00	31.00 0.40 -0.06	31.62 0.22 -0.06	31.13 0.12 0.00	29.41 0.23 -0.17	29.04 0.17 -0.06	26.58 0.16 -0.16	24.04 0.12 -0.44	22.65 0.09 -0.59	24.13 0.12 -0.46	32.19 -0.10 -0.26	43.84 0.13 0.00	33.61 0.54 -1.25	31.00 0.56 -1.10	28.25 0.41 -0.82	26.85 0.26 -0.52	21.91 0.11 -0.75	18.45 0.34 -0.92
RUSSELL___4 23556	17.85 0.07 -1.00	17.02 -0.05 -0.79	16.25 -0.08 -0.72	16.15 -0.09 -0.64	17.35 -0.03 -0.61	17.87 0.17 -0.86	28.84 0.57 0.00	31.00 0.40 -0.06	31.62 0.22 -0.06	31.13 0.12 0.00	29.41 0.23 -0.17	29.04 0.17 -0.06	26.58 0.16 -0.16	24.04 0.12 -0.44	22.65 0.09 -0.59	24.13 0.12 -0.46	32.19 -0.10 -0.26	43.84 0.13 0.00	33.61 0.54 -1.25	31.00 0.56 -1.10	28.25 0.41 -0.82	26.85 0.26 -0.52	21.91 0.11 -0.75	18.45 0.34 -0.92
RUSSELL___STATION 23914	17.85 0.07 -1.00	17.02 -0.05 -0.79	16.25 -0.08 -0.72	16.15 -0.09 -0.64	17.35 -0.03 -0.61	17.87 0.17 -0.86	28.84 0.57 0.00	31.00 0.40 -0.06	31.62 0.22 -0.06	31.13 0.12 0.00	29.41 0.23 -0.17	29.04 0.17 -0.06	26.58 0.16 -0.16	24.04 0.12 -0.44	22.65 0.09 -0.59	24.13 0.12 -0.46	32.19 -0.10 -0.26	43.84 0.13 0.00	33.61 0.54 -1.25	31.00 0.56 -1.10	28.25 0.41 -0.82	26.85 0.26 -0.52	21.91 0.11 -0.75	18.45 0.34 -0.92
S SALMON___HYD 24043	17.02 -0.32 -0.56	16.36 -0.36 -0.44	15.66 -0.34 -0.40	15.61 -0.36 -0.36	16.77 -0.35 -0.34	17.04 -0.29 -0.48	27.88 -0.40 0.00	30.09 -0.49 -0.03	30.87 -0.50 -0.03	30.57 -0.43 0.00	28.58 -0.52 -0.10	28.41 -0.43 -0.03	25.96 -0.39 -0.09	23.28 -0.45 -0.25	21.84 -0.46 -0.33	23.31 -0.50 -0.26	31.43 -0.74 -0.15	42.97 -0.74 0.00	32.04 -0.48 -0.70	29.49 -0.47 -0.61	27.00 -0.49 -0.45	25.71 -0.44 -0.07	20.63 -0.36 0.07	17.43 -0.28 -0.51
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.02 -0.07 -1.30	17.07 -0.23 -1.02	16.26 -0.28 -0.93	16.14 -0.30 -0.83	17.33 -0.23 -0.79	18.00 0.03 -1.11	28.61 0.34 0.00	30.47 -0.15 -0.08	31.11 -0.31 -0.08	30.60 -0.40 0.00	29.05 -0.17 -0.23	28.59 -0.29 -0.08	26.16 -0.31 -0.21	23.90 -0.16 -0.57	22.52 -0.22 -0.77	24.01 -0.14 -0.60	31.53 -0.83 -0.34	42.71 -1.00 0.00	33.57 0.13 -1.62	31.01 0.23 -1.43	28.17 0.08 -1.06	26.70 -0.05 -0.67	21.86 -0.17 -0.98	18.58 0.19 -1.20
SELKIRK___I 23801	28.25 1.01 -10.46	25.47 0.98 -8.21	24.03 0.92 -7.50	23.21 0.92 -6.68	24.12 1.01 -6.33	26.81 1.03 -8.93	30.03 1.75 0.00	33.06 1.89 -0.62	33.87 1.88 -0.64	32.83 1.83 0.00	32.55 1.74 -1.81	31.12 1.70 -0.62	29.56 1.60 -1.70	29.50 1.41 -4.60	29.46 1.32 -6.17	29.78 1.41 -4.82	36.63 1.86 -2.75	46.25 2.53 0.00	46.77 1.91 -13.04	42.65 1.79 -11.51	37.20 1.65 -8.53	33.03 1.56 -5.39	30.13 1.22 -7.86	27.87 1.05 -9.63
SELKIRK___II 23799	28.26 1.01 -10.47	25.46 0.96 -8.22	24.03 0.92 -7.51	23.22 0.92 -6.69	24.13 1.01 -6.34	26.82 1.03 -8.94	30.03 1.75 0.00	33.06 1.89 -0.62	33.87 1.88 -0.65	32.83 1.83 0.00	32.52 1.71 -1.81	31.12 1.70 -0.62	29.56 1.60 -1.70	29.50 1.41 -4.60	29.44 1.30 -6.17	29.79 1.41 -4.82	36.63 1.86 -2.76	46.20 2.49 0.00	46.78 1.91 -13.05	42.66 1.79 -11.52	37.21 1.65 -8.53	33.04 1.56 -5.40	30.14 1.22 -7.86	27.88 1.05 -9.64
SENECA OSWGO___HYD 24041	17.31 -0.12 -0.65	16.64 -0.15 -0.51	15.92 -0.16 -0.47	15.85 -0.17 -0.42	17.02 -0.15 -0.39	17.31 -0.10 -0.56	28.08 -0.20 0.00	30.37 -0.21 -0.04	31.07 -0.31 -0.04	30.69 -0.31 0.00	28.80 -0.32 -0.11	28.58 -0.26 -0.04	26.13 -0.24 -0.11	23.51 -0.26 -0.29	22.09 -0.26 -0.38	23.59 -0.26 -0.30	31.71 -0.48 -0.17	43.14 -0.57 0.00	32.38 -0.26 -0.81	29.82 -0.24 -0.72	27.31 -0.24 -0.53	26.23 -0.18 -0.34	21.43 -0.10 -0.49	17.74 -0.05 -0.60
SENECA___ENERGY 23797	17.80 -0.03 -1.06	17.01 -0.10 -0.83	16.26 -0.11 -0.76	16.16 -0.13 -0.68	17.35 -0.07 -0.64	17.77 0.02 -0.90	28.50 0.23 0.00	30.82 0.22 -0.06	31.50 0.09 -0.07	31.07 0.06 0.00	29.27 0.09 -0.18	28.98 0.12 -0.06	26.51 0.08 -0.17	23.97 0.02 -0.46	22.60 0.00 -0.62	24.06 0.02 -0.49	32.17 -0.13 -0.28	43.67 -0.04 0.00	33.39 0.25 -1.32	30.74 0.23 -1.16	28.03 0.14 -0.86	26.73 0.10 -0.54	21.89 0.04 -0.79	18.27 0.10 -0.97
SHOEMAKER___GT 23640	25.23 1.01 -7.45	23.12 0.99 -5.85	21.90 0.95 -5.34	21.32 0.95 -4.76	22.33 1.04 -4.51	24.27 1.06 -6.36	30.28 2.01 0.00	33.37 2.38 -0.44	34.25 2.45 -0.46	33.45 2.45 0.00	32.64 2.35 -1.29	31.55 2.31 -0.44	29.59 2.13 -1.21	28.71 1.95 -3.27	28.21 1.85 -4.39	28.98 2.00 -3.43	36.45 2.47 -1.96	47.08 3.37 0.00	43.74 2.64 -9.28	40.00 2.47 -8.19	35.37 2.27 -6.07	32.13 2.22 -3.84	28.37 1.73 -5.59	25.37 1.32 -6.85
SHOREHAM_IC_1 23715	27.83 2.23 -8.81	24.69 2.03 -6.38	23.27 1.84 -5.83	22.64 1.84 -5.19	23.74 2.05 -4.92	26.15 2.36 -6.94	33.29 4.35 -0.67	36.21 4.64 -1.02	37.17 4.82 -1.00	36.34 4.81 -0.53	36.84 4.44 -3.40	34.79 4.38 -1.61	32.63 3.99 -2.38	31.83 3.62 -4.72	31.43 3.47 -5.99	33.62 3.79 -6.27	39.99 5.16 -2.81	52.02 6.95 -1.35	49.25 5.38 -12.05	44.54 5.08 -10.12	40.03 4.54 -8.46	37.75 4.43 -7.24	32.69 3.60 -8.04	28.27 2.91 -8.17
SHOREHAM_IC_2 23716	27.83 2.23 -8.81	24.69 2.03 -6.38	23.27 1.84 -5.83	22.64 1.84 -5.19	23.74 2.05 -4.92	26.15 2.36 -6.94	33.29 4.35 -0.67	36.21 4.64 -1.02	37.17 4.82 -1.00	36.34 4.81 -0.53	36.84 4.44 -3.40	34.79 4.38 -1.61	32.63 3.99 -2.38	31.83 3.62 -4.72	31.43 3.47 -5.99	33.62 3.79 -6.27	39.99 5.16 -2.81	52.02 6.95 -1.35	49.25 5.38 -12.05	44.54 5.08 -10.12	40.03 4.54 -8.46	37.75 4.43 -7.24	32.69 3.60 -8.04	28.27 2.91 -8.17

SISSONVILLE____ 23735	15.62 -1.16 0.00	15.20 -1.07 0.00	14.58 -1.03 0.00	14.56 -1.05 0.00	15.62 -1.16 0.00	15.62 -1.23 0.00	25.81 -2.46 0.00	27.89 -2.66 0.00	28.71 -2.63 0.00	28.49 -2.51 0.00	26.51 -2.49 0.00	26.33 -2.48 0.00	23.95 -2.31 0.00	21.35 -2.14 0.00	19.97 -2.00 0.00	21.36 -2.19 0.00	29.65 -2.37 0.00	40.52 -3.19 0.00	28.89 -2.93 0.00	26.62 -2.73 0.00	24.49 -2.54 0.00	21.06 -2.58 2.43	13.65 -1.94 5.47	15.64 -1.55 0.00
SITHE_IND_GS1 24169	16.98 -0.32 -0.52	16.36 -0.33 -0.41	15.65 -0.33 -0.38	15.61 -0.33 -0.33	16.76 -0.34 -0.32	17.01 -0.29 -0.45	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.50 -0.88 -0.03	30.14 -0.87 0.00	28.28 -0.81 -0.09	28.06 -0.78 -0.03	25.66 -0.68 -0.08	23.08 -0.63 -0.23	21.69 -0.59 -0.31	23.16 -0.63 -0.24	31.17 -0.99 -0.14	42.44 -1.27 0.00	31.65 -0.83 -0.65	29.16 -0.76 -0.58	26.75 -0.70 -0.43	25.75 -0.60 -0.27	21.04 -0.40 -0.39	17.38 -0.29 -0.48
SITHE_IND_GS2 24170	16.98 -0.32 -0.52	16.36 -0.33 -0.41	15.65 -0.33 -0.38	15.61 -0.33 -0.33	16.76 -0.34 -0.32	17.01 -0.29 -0.45	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.50 -0.88 -0.03	30.14 -0.87 0.00	28.28 -0.81 -0.09	28.06 -0.78 -0.03	25.66 -0.68 -0.08	23.08 -0.63 -0.23	21.69 -0.59 -0.31	23.16 -0.63 -0.24	31.17 -0.99 -0.14	42.44 -1.27 0.00	31.65 -0.83 -0.65	29.16 -0.76 -0.58	26.75 -0.70 -0.43	25.75 -0.60 -0.27	21.04 -0.40 -0.39	17.38 -0.29 -0.48
SITHE_IND_GS3 24171	16.98 -0.32 -0.52	16.36 -0.33 -0.41	15.65 -0.33 -0.38	15.61 -0.33 -0.33	16.76 -0.34 -0.32	17.01 -0.29 -0.45	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.50 -0.88 -0.03	30.14 -0.87 0.00	28.28 -0.81 -0.09	28.06 -0.78 -0.03	25.66 -0.68 -0.08	23.08 -0.63 -0.23	21.69 -0.59 -0.31	23.16 -0.63 -0.24	31.17 -0.99 -0.14	42.44 -1.27 0.00	31.65 -0.83 -0.65	29.16 -0.76 -0.58	26.75 -0.70 -0.43	25.75 -0.60 -0.27	21.04 -0.40 -0.39	17.38 -0.29 -0.48
SITHE_IND_GS4 24172	16.98 -0.32 -0.52	16.36 -0.33 -0.41	15.65 -0.33 -0.38	15.61 -0.33 -0.33	16.76 -0.34 -0.32	17.01 -0.29 -0.45	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.50 -0.88 -0.03	30.14 -0.87 0.00	28.28 -0.81 -0.09	28.06 -0.78 -0.03	25.66 -0.68 -0.08	23.08 -0.63 -0.23	21.69 -0.59 -0.31	23.16 -0.63 -0.24	31.17 -0.99 -0.14	42.44 -1.27 0.00	31.65 -0.83 -0.65	29.16 -0.76 -0.58	26.75 -0.70 -0.43	25.75 -0.60 -0.27	21.04 -0.40 -0.39	17.38 -0.29 -0.48
SITHE____BATAVIA 24024	17.97 0.03 -1.16	17.07 -0.11 -0.91	16.26 -0.17 -0.83	16.17 -0.17 -0.74	17.38 -0.10 -0.70	18.01 0.17 -0.99	28.95 0.68 0.00	30.98 0.37 -0.07	31.60 0.19 -0.07	31.07 0.06 0.00	29.43 0.23 -0.20	28.99 0.12 -0.07	26.52 0.08 -0.19	24.11 0.12 -0.51	22.70 0.04 -0.68	24.18 0.09 -0.53	31.97 -0.35 -0.30	43.54 -0.17 0.00	33.80 0.54 -1.44	31.20 0.59 -1.27	28.38 0.41 -0.94	26.88 0.21 -0.60	21.94 0.02 -0.87	18.62 0.36 -1.06
SITHE____INDEPEND 23800	16.98 -0.32 -0.52	16.36 -0.33 -0.41	15.65 -0.33 -0.38	15.61 -0.33 -0.33	16.76 -0.34 -0.32	17.01 -0.29 -0.45	27.63 -0.65 0.00	29.78 -0.79 -0.03	30.50 -0.88 -0.03	30.14 -0.87 0.00	28.28 -0.81 -0.09	28.06 -0.78 -0.03	25.66 -0.68 -0.08	23.08 -0.63 -0.23	21.69 -0.59 -0.31	23.16 -0.63 -0.24	31.17 -0.99 -0.14	42.44 -1.27 0.00	31.65 -0.83 -0.65	29.16 -0.76 -0.58	26.75 -0.70 -0.43	25.75 -0.60 -0.27	21.04 -0.40 -0.39	17.38 -0.29 -0.48
SITHE____MASSENA 23902	15.94 -0.84 0.00	15.53 -0.75 0.00	14.89 -0.72 0.00	14.87 -0.73 0.00	15.94 -0.84 0.00	15.92 -0.93 0.00	26.46 -1.81 0.00	28.62 -1.92 0.00	29.40 -1.94 0.00	29.11 -1.89 0.00	27.20 -1.80 0.00	26.96 -1.84 0.00	24.55 -1.71 0.00	21.96 -1.53 0.00	20.57 -1.41 0.00	22.00 -1.56 0.00	30.39 -1.63 0.00	41.44 -2.27 0.00	29.69 -2.13 0.00	27.38 -1.97 0.00	25.24 -1.78 0.00	21.27 -1.85 2.95	12.98 -1.43 6.64	16.02 -1.17 0.00
SITHE____OGDNSBRG 24021	15.86 -0.92 0.00	15.45 -0.83 0.00	14.81 -0.80 0.00	14.79 -0.81 0.00	15.87 -0.91 0.00	15.86 -0.99 0.00	26.38 -1.89 0.00	28.53 -2.02 0.00	29.37 -1.97 0.00	29.17 -1.83 0.00	27.12 -1.88 0.00	26.93 -1.87 0.00	24.50 -1.76 0.00	21.84 -1.64 0.00	20.43 -1.54 0.00	21.83 -1.72 0.00	30.29 -1.73 0.00	41.44 -2.27 0.00	29.59 -2.23 0.00	27.23 -2.11 0.00	25.06 -1.97 0.00	21.38 -2.06 2.63	13.55 -1.58 5.92	15.90 -1.29 0.00
SITHE____STERLING 23777	17.61 0.47 -0.36	16.97 0.41 -0.29	16.26 0.39 -0.26	16.21 0.37 -0.23	17.45 0.45 -0.22	17.70 0.54 -0.31	29.43 1.16 0.00	31.82 1.25 -0.02	32.65 1.29 -0.02	32.37 1.36 0.00	30.19 1.13 -0.06	30.04 1.21 -0.02	27.42 1.10 -0.06	24.49 0.84 -0.16	22.94 0.75 -0.22	24.54 0.82 -0.17	33.14 1.02 -0.10	45.37 1.66 0.00	33.58 1.31 -0.45	30.92 1.17 -0.40	28.33 1.00 -0.30	27.20 0.94 -0.19	22.02 0.69 -0.27	18.11 0.58 -0.34
SOUTH CAIRO____GT 23612	27.33 1.41 -9.14	24.88 1.43 -7.17	23.51 1.36 -6.55	22.80 1.36 -5.84	23.80 1.49 -5.53	26.13 1.48 -7.80	30.87 2.60 0.00	34.29 3.21 -0.54	34.79 2.88 -0.56	33.89 2.88 0.00	33.33 2.76 -1.57	31.82 2.48 -0.54	30.02 2.28 -1.48	29.73 2.23 -4.01	29.41 2.06 -5.37	30.01 2.26 -4.20	37.27 2.85 -2.40	48.04 4.33 0.00	46.46 3.28 -11.36	42.40 3.02 -10.03	37.32 2.86 -7.43	33.57 2.79 -4.70	30.06 2.17 -6.84	27.02 1.43 -8.41
SOUTH HAMPTN____IC 23720	29.03 3.44 -8.81	25.82 3.16 -6.38	24.33 2.90 -5.83	23.72 2.92 -5.19	24.92 3.22 -4.92	27.38 3.59 -6.94	35.66 6.73 -0.66	38.92 7.36 -1.02	39.92 7.58 -1.00	38.97 7.44 -0.53	39.29 6.90 -3.38	37.12 6.71 -1.60	34.70 6.07 -2.37	33.65 5.45 -4.71	33.14 5.18 -5.98	35.52 5.70 -6.27	42.80 7.98 -2.81	56.16 11.11 -1.34	52.32 8.46 -12.03	47.38 7.92 -10.11	42.51 7.03 -8.45	40.01 6.70 -7.23	34.37 5.28 -8.04	29.53 4.18 -8.17
SOUTHOLD____IC 23719	29.20 3.61 -8.81	25.98 3.32 -6.38	24.51 3.08 -5.83	23.89 3.09 -5.19	25.10 3.41 -4.92	27.56 3.77 -6.94	36.00 7.07 -0.66	39.29 7.73 -1.02	40.27 7.93 -1.00	39.28 7.75 -0.53	39.61 7.22 -3.38	37.43 7.03 -1.60	34.98 6.35 -2.37	33.88 5.68 -4.71	33.38 5.43 -5.98	35.78 5.96 -6.27	43.15 8.32 -2.81	56.68 11.63 -1.34	52.70 8.84 -12.03	47.73 8.28 -10.11	42.86 7.38 -8.45	40.32 7.02 -7.23	34.62 5.54 -8.04	29.73 4.37 -8.17
ST LAWRENCE____ 23600	15.94 -0.84 0.00	15.53 -0.75 0.00	14.89 -0.72 0.00	14.89 -0.72 0.00	15.96 -0.82 0.00	15.94 -0.91 0.00	26.61 -1.67 0.00	28.77 -1.77 0.00	29.56 -1.79 0.00	29.24 -1.77 0.00	27.35 -1.65 0.00	27.11 -1.70 0.00	24.68 -1.57 0.00	22.10 -1.39 0.00	20.70 -1.28 0.00	22.16 -1.39 0.00	30.45 -1.57 0.00	41.49 -2.23 0.00	29.88 -1.94 0.00	27.52 -1.82 0.00	25.38 -1.65 0.00	21.35 -1.67 3.06	12.85 -1.33 6.88	16.07 -1.12 0.00
STATION 5_MISC_HYD 23604	17.75 -0.03 -1.00	16.93 -0.13 -0.79	16.17 -0.16 -0.72	16.08 -0.17 -0.64	17.27 -0.12 -0.61	17.77 0.07 -0.85	28.64 0.37 0.00	30.79 0.18 -0.06	31.40 0.00 -0.06	30.94 -0.06 0.00	29.23 0.06 -0.17	28.84 -0.03 -0.06	26.39 -0.03 -0.16	23.90 -0.02 -0.44	22.50 -0.07 -0.59	23.99 -0.02 -0.46	31.97 -0.32 -0.26	43.54 -0.17 0.00	33.39 0.32 -1.25	30.77 0.32 -1.10	28.06 0.22 -0.82	26.67 0.08 -0.52	21.78 -0.02 -0.75	18.35 0.24 -0.92

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.88 0.10 -1.00	17.08 0.02 -0.79	16.31 -0.02 -0.72	16.23 -0.02 -0.64	17.44 0.05 -0.61	17.89 0.19 -0.85	28.87 0.59 0.00	31.15 0.55 -0.06	31.78 0.38 -0.06	31.31 0.31 0.00	29.52 0.35 -0.17	29.18 0.32 -0.06	26.68 0.26 -0.16	24.14 0.21 -0.44	22.72 0.15 -0.59	24.22 0.21 -0.46	32.35 0.06 -0.26	44.06 0.35 0.00	33.67 0.60 -1.25	31.00 0.56 -1.10	28.27 0.43 -0.81	26.93 0.34 -0.52	21.99 0.19 -0.75	18.44 0.33 -0.92
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.62 -0.15 -0.99	16.81 -0.24 -0.78	16.05 -0.27 -0.71	15.96 -0.28 -0.63	17.15 -0.23 -0.60	17.63 -0.07 -0.85	28.42 0.14 0.00	30.57 -0.03 -0.06	31.18 -0.22 -0.06	30.69 -0.31 0.00	29.00 -0.17 -0.17	28.63 -0.23 -0.06	26.21 -0.21 -0.16	23.73 -0.19 -0.44	22.34 -0.22 -0.58	23.79 -0.21 -0.46	31.74 -0.54 -0.26	43.23 -0.48 0.00	33.12 0.06 -1.23	30.52 0.09 -1.09	27.84 0.00 -0.81	26.48 -0.10 -0.51	21.63 -0.17 -0.74	18.19 0.09 -0.91
STEEL___WIND 323596	18.41 0.27 -1.36	17.44 0.10 -1.07	16.61 0.03 -0.97	16.49 0.02 -0.87	17.70 0.10 -0.82	18.38 0.37 -1.16	29.24 0.96 0.00	31.17 0.55 -0.08	31.83 0.41 -0.08	31.28 0.28 0.00	29.73 0.49 -0.23	29.26 0.37 -0.08	26.77 0.29 -0.22	24.46 0.37 -0.60	23.04 0.26 -0.80	24.58 0.40 -0.63	32.25 -0.13 -0.36	43.71 0.00 0.00	34.38 0.86 -1.69	31.78 0.94 -1.50	28.84 0.70 -1.11	27.33 0.55 -0.70	22.37 0.29 -1.02	18.97 0.53 -1.25
STEBEN_REC_LFGE 323667	19.47 0.89 -1.80	18.41 0.72 -1.42	17.51 0.61 -1.29	17.32 0.56 -1.15	18.54 0.67 -1.09	19.27 0.88 -1.54	30.34 2.06 0.00	32.73 2.08 -0.11	33.30 1.85 -0.11	32.71 1.70 0.00	30.99 1.68 -0.31	30.58 1.67 -0.11	28.02 1.47 -0.29	25.57 1.29 -0.79	24.18 1.14 -1.06	25.75 1.37 -0.83	33.94 1.44 -0.47	45.85 2.14 0.00	36.23 2.16 -2.25	33.35 2.02 -1.98	30.17 1.68 -1.47	28.47 1.46 -0.93	23.42 1.01 -1.35	19.85 1.00 -1.66
STONY___BROOK 24151	27.80 2.18 -8.84	24.63 1.97 -6.38	23.21 1.78 -5.83	22.58 1.78 -5.19	23.68 1.98 -4.92	26.06 2.27 -6.94	33.18 4.21 -0.69	36.26 4.67 -1.04	37.25 4.89 -1.02	36.45 4.90 -0.55	37.03 4.55 -3.48	34.98 4.52 -1.65	32.80 4.12 -2.42	31.99 3.73 -4.77	31.57 3.56 -6.03	33.71 3.86 -6.30	39.92 5.06 -2.84	51.72 6.60 -1.40	49.16 5.22 -12.12	44.50 4.99 -10.16	39.98 4.46 -8.49	37.70 4.35 -7.27	32.62 3.52 -8.05	28.20 2.82 -8.19
STURGEON_POOL_HYD 23609	26.46 1.09 -8.59	24.10 1.07 -6.74	22.78 1.01 -6.16	22.11 1.01 -5.49	23.09 1.11 -5.20	25.31 1.13 -7.34	30.40 2.12 0.00	33.59 2.53 -0.51	34.25 2.38 -0.53	33.42 2.42 0.00	32.80 2.32 -1.48	31.56 2.25 -0.51	29.69 2.05 -1.38	29.14 1.90 -3.75	28.81 1.80 -5.03	29.44 1.95 -3.93	36.86 2.59 -2.25	47.30 3.59 0.00	45.23 2.77 -10.64	41.32 2.58 -9.40	36.39 2.40 -6.96	32.83 2.35 -4.40	29.29 1.83 -6.41	26.45 1.36 -7.91
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.51 1.12 -7.60	23.34 1.09 -5.97	22.09 1.03 -5.45	21.51 1.05 -4.86	22.52 1.14 -4.60	24.52 1.18 -6.49	30.51 2.23 0.00	33.62 2.63 -0.45	34.57 2.76 -0.47	33.73 2.73 0.00	32.95 2.64 -1.31	31.88 2.62 -0.45	29.88 2.39 -1.23	29.01 2.18 -3.34	28.52 2.06 -4.48	29.29 2.24 -3.50	36.81 2.78 -2.00	47.47 3.76 0.00	44.22 2.93 -9.47	40.44 2.73 -8.36	35.74 2.51 -6.19	32.47 2.48 -3.92	28.67 1.92 -5.71	25.68 1.49 -7.00
SYNERGY___BIOGAS 323694	17.97 0.03 -1.16	17.07 -0.11 -0.91	16.26 -0.17 -0.83	16.17 -0.17 -0.74	17.38 -0.10 -0.70	18.01 0.17 -0.99	28.95 0.68 0.00	30.98 0.37 -0.07	31.60 0.19 -0.07	31.07 0.06 0.00	29.43 0.23 -0.20	28.99 0.12 -0.07	26.52 0.08 -0.19	24.11 0.12 -0.51	22.70 0.04 -0.68	24.18 0.09 -0.53	31.97 -0.35 -0.30	43.54 -0.17 0.00	33.80 0.54 -1.44	31.20 0.59 -1.27	28.38 0.41 -0.94	26.88 0.21 -0.60	21.94 0.02 -0.87	18.62 0.36 -1.06
SYRACUSE___ENERGY_ST1 323597	17.72 0.12 -0.83	16.99 0.07 -0.65	16.26 0.06 -0.59	16.18 0.05 -0.53	17.36 0.08 -0.50	17.69 0.13 -0.70	28.56 0.28 0.00	30.90 0.31 -0.05	31.61 0.22 -0.05	31.22 0.22 0.00	29.35 0.20 -0.14	29.08 0.23 -0.05	26.60 0.21 -0.13	23.99 0.14 -0.36	22.55 0.09 -0.49	24.07 0.14 -0.38	32.30 0.06 -0.22	43.93 0.22 0.00	33.14 0.29 -1.03	30.52 0.26 -0.91	27.92 0.22 -0.67	26.74 0.23 -0.43	21.88 0.21 -0.62	18.16 0.21 -0.76
SYRACUSE___ENERGY_ST2 323598	17.72 0.12 -0.83	16.99 0.07 -0.65	16.26 0.06 -0.59	16.18 0.05 -0.53	17.36 0.08 -0.50	17.69 0.13 -0.70	28.56 0.28 0.00	30.90 0.31 -0.05	31.61 0.22 -0.05	31.22 0.22 0.00	29.35 0.20 -0.14	29.08 0.23 -0.05	26.60 0.21 -0.13	23.99 0.14 -0.36	22.55 0.09 -0.49	24.07 0.14 -0.38	32.30 0.06 -0.22	43.93 0.22 0.00	33.14 0.29 -1.03	30.52 0.26 -0.91	27.92 0.22 -0.67	26.74 0.23 -0.43	21.88 0.21 -0.62	18.16 0.21 -0.76
SYRACUSE___POWER 24017	17.77 0.13 -0.86	17.05 0.10 -0.67	16.30 0.08 -0.61	16.23 0.08 -0.55	17.42 0.12 -0.52	17.75 0.17 -0.73	28.61 0.34 0.00	30.96 0.37 -0.05	31.71 0.31 -0.05	31.28 0.28 0.00	29.41 0.26 -0.15	29.17 0.32 -0.05	26.69 0.29 -0.14	24.07 0.21 -0.38	22.63 0.15 -0.51	24.16 0.21 -0.39	32.41 0.16 -0.23	44.02 0.31 0.00	33.27 0.38 -1.07	30.64 0.35 -0.94	28.03 0.30 -0.70	26.83 0.31 -0.44	21.95 0.25 -0.64	18.22 0.24 -0.79
TRIGEN___CC 323695	31.88 1.71 -13.39	24.24 1.56 -6.40	22.86 1.41 -5.85	22.22 1.41 -5.21	23.28 1.56 -4.94	25.56 1.75 -6.96	36.64 3.22 -5.14	38.87 3.66 -4.66	39.63 3.92 -4.37	39.03 3.91 -4.12	49.93 3.71 -17.22	41.95 3.72 -9.43	39.42 3.39 -9.78	39.26 3.08 -12.70	39.18 2.92 -14.28	37.79 3.11 -11.13	43.46 3.94 -7.50	59.74 5.29 -10.74	61.09 4.07 -25.19	51.29 3.81 -18.13	44.79 3.43 -14.33	42.57 3.37 -13.12	33.53 2.67 -9.80	30.25 2.18 -10.88
UNION___PROCESSING_DRP 323587	17.72 -0.07 -1.01	16.91 -0.16 -0.79	16.14 -0.19 -0.72	16.05 -0.20 -0.64	17.24 -0.15 -0.61	17.74 0.03 -0.86	28.56 0.28 0.00	30.69 0.09 -0.06	31.31 -0.09 -0.06	30.85 -0.15 0.00	29.15 -0.03 -0.17	28.78 -0.09 -0.06	26.32 -0.10 -0.16	23.83 -0.09 -0.44	22.46 -0.11 -0.59	23.92 -0.09 -0.46	31.87 -0.42 -0.26	43.36 -0.35 0.00	33.27 0.19 -1.25	30.68 0.23 -1.11	27.98 0.14 -0.82	26.62 0.03 -0.52	21.74 -0.06 -0.76	18.30 0.19 -0.93
UPPER HUDSON___HYD 24058	29.80 1.86 -11.16	26.80 1.76 -8.76	25.31 1.70 -8.00	24.42 1.69 -7.13	25.21 1.68 -6.75	28.16 1.79 -9.53	31.58 3.31 0.00	34.35 3.15 -0.66	35.88 3.85 -0.69	34.78 3.78 0.00	34.44 3.51 -1.93	32.92 3.46 -0.66	30.93 2.86 -1.81	30.91 2.51 -4.91	30.79 2.24 -6.58	31.02 2.33 -5.14	38.26 3.30 -2.94	48.44 4.72 0.00	49.19 3.47 -13.90	44.79 3.17 -12.28	38.96 2.84 -9.09	34.54 2.58 -5.88	31.67 1.96 -8.66	29.04 1.58 -10.27
UPPER RAQUET___HYD 24056	15.62 -1.16 0.00	15.20 -1.07 0.00	14.58 -1.03 0.00	14.56 -1.05 0.00	15.62 -1.16 0.00	15.62 -1.23 0.00	25.81 -2.46 0.00	27.89 -2.66 0.00	28.71 -2.63 0.00	28.49 -2.51 0.00	26.51 -2.49 0.00	26.33 -2.48 0.00	23.95 -2.31 0.00	21.35 -2.14 0.00	19.97 -2.00 0.00	21.36 -2.19 0.00	29.65 -2.37 0.00	40.52 -3.19 0.00	28.89 -2.93 0.00	26.62 -2.73 0.00	24.49 -2.54 0.00	21.06 -2.58 2.43	13.65 -1.94 5.47	15.64 -1.55 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.75 1.43 -3.54	20.38 1.32 -2.78	19.43 1.28 -2.54	19.15 1.28 -2.26	20.34 1.41 -2.15	21.39 1.52 -3.03	31.36 3.08 0.00	34.05 3.30 -0.21	35.13 3.57 -0.22	34.69 3.69 0.00	32.75 3.13 -0.61	32.21 3.20 -0.21	29.69 2.86 -0.57	27.39 2.35 -1.56	26.22 2.15 -2.09	27.49 2.31 -1.63	35.93 2.98 -0.93	48.22 4.50 0.00	39.61 3.37 -4.42	36.39 3.14 -3.90	32.67 2.76 -2.89	30.56 2.66 -1.83	25.71 2.00 -2.66	22.10 1.65 -3.26
VISCHER___FERRY HYD 24020	29.20 1.34 -11.08	26.25 1.27 -8.70	24.78 1.23 -7.94	23.90 1.22 -7.08	24.80 1.31 -6.71	27.67 1.36 -9.46	30.68 2.40 0.00	33.64 2.44 -0.66	34.66 2.63 -0.68	33.58 2.57 0.00	33.29 2.38 -1.91	31.82 2.36 -0.66	30.18 2.13 -1.80	30.21 1.85 -4.87	30.22 1.72 -6.53	30.49 1.84 -5.10	37.47 2.53 -2.92	47.25 3.54 0.00	48.27 2.64 -13.81	43.97 2.43 -12.19	38.24 2.19 -9.03	33.95 2.04 -5.83	31.21 1.56 -8.60	28.69 1.31 -10.20
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.90 1.26 -7.86	23.67 1.22 -6.17	22.39 1.15 -5.63	21.78 1.15 -5.02	22.80 1.26 -4.76	24.87 1.32 -6.71	30.76 2.49 0.00	33.94 2.93 -0.47	34.93 3.10 -0.48	34.10 3.10 0.00	33.35 2.99 -1.36	32.21 2.94 -0.47	30.21 2.68 -1.27	29.41 2.47 -3.45	28.96 2.35 -4.63	29.69 2.52 -3.62	37.26 3.17 -2.07	47.95 4.24 0.00	44.92 3.31 -9.79	41.07 3.08 -8.65	36.27 2.84 -6.40	32.92 2.79 -4.05	29.10 2.15 -5.90	26.11 1.69 -7.23
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.40 1.49 -8.13	24.08 1.42 -6.38	22.76 1.33 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.31 1.52 -6.94	31.13 2.85 0.00	34.32 3.30 -0.48	35.41 3.57 -0.50	34.60 3.59 0.00	33.91 3.51 -1.40	32.80 3.51 -0.48	30.78 3.20 -1.32	29.97 2.91 -3.58	29.54 2.77 -4.79	30.26 2.97 -3.74	37.84 3.68 -2.14	48.56 4.85 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.42 3.15 -4.19	29.60 2.44 -6.11	26.68 2.01 -7.48
WADING RIVER_IC_1 23522	27.83 2.25 -8.80	24.69 2.03 -6.38	23.29 1.86 -5.83	22.64 1.84 -5.19	23.76 2.06 -4.92	26.17 2.38 -6.94	33.31 4.38 -0.65	36.17 4.61 -1.01	37.16 4.82 -0.99	36.33 4.81 -0.52	36.83 4.46 -3.37	34.80 4.41 -1.59	32.64 4.02 -2.36	31.81 3.62 -4.70	31.41 3.47 -5.97	33.61 3.79 -6.26	39.98 5.16 -2.80	51.99 6.95 -1.33	49.22 5.38 -12.02	44.52 5.08 -10.10	40.04 4.57 -8.45	37.76 4.46 -7.22	32.71 3.62 -8.03	28.26 2.91 -8.16
WADING RIVER_IC_2 23547	27.83 2.25 -8.80	24.69 2.03 -6.38	23.29 1.86 -5.83	22.64 1.84 -5.19	23.76 2.06 -4.92	26.17 2.38 -6.94	33.31 4.38 -0.65	36.17 4.61 -1.01	37.16 4.82 -0.99	36.33 4.81 -0.52	36.83 4.46 -3.37	34.80 4.41 -1.59	32.64 4.02 -2.36	31.81 3.62 -4.70	31.41 3.47 -5.97	33.61 3.79 -6.26	39.98 5.16 -2.80	51.99 6.95 -1.33	49.22 5.38 -12.02	44.52 5.08 -10.10	40.04 4.57 -8.45	37.76 4.46 -7.22	32.71 3.62 -8.03	28.26 2.91 -8.16
WADING RIVER_IC_3 23601	27.83 2.25 -8.80	24.69 2.03 -6.38	23.29 1.86 -5.83	22.64 1.84 -5.19	23.76 2.06 -4.92	26.17 2.38 -6.94	33.31 4.38 -0.65	36.17 4.61 -1.01	37.16 4.82 -0.99	36.33 4.81 -0.52	36.83 4.46 -3.37	34.80 4.41 -1.59	32.64 4.02 -2.36	31.81 3.62 -4.70	31.41 3.47 -5.97	33.61 3.79 -6.26	39.98 5.16 -2.80	51.99 6.95 -1.33	49.22 5.38 -12.02	44.52 5.08 -10.10	40.04 4.57 -8.45	37.76 4.46 -7.22	32.71 3.62 -8.03	28.26 2.91 -8.16
WALDEN___HYDRO 24148	26.07 1.19 -8.10	23.80 1.16 -6.36	22.51 1.09 -5.81	21.87 1.09 -5.18	22.88 1.19 -4.90	25.00 1.23 -6.92	30.62 2.35 0.00	33.83 2.81 -0.48	34.69 2.85 -0.50	33.89 2.88 0.00	33.18 2.78 -1.40	31.99 2.71 -0.48	30.04 2.47 -1.31	29.32 2.28 -3.55	28.92 2.18 -4.77	29.60 2.33 -3.72	37.09 2.94 -2.13	47.78 4.07 0.00	45.05 3.15 -10.07	41.17 2.93 -8.90	36.32 2.70 -6.59	32.90 2.66 -4.17	29.16 2.04 -6.07	26.19 1.55 -7.46
WARRENSBURG____ 23737	29.80 1.86 -11.16	26.80 1.76 -8.76	25.31 1.70 -8.00	24.42 1.69 -7.13	25.21 1.68 -6.75	28.16 1.79 -9.53	31.58 3.31 0.00	34.35 3.15 -0.66	35.88 3.85 -0.69	34.78 3.78 0.00	34.44 3.51 -1.93	32.92 3.46 -0.66	30.93 2.86 -1.81	30.91 2.51 -4.91	30.79 2.24 -6.58	31.02 2.33 -5.14	38.26 3.30 -2.94	48.44 4.72 0.00	49.19 3.47 -13.90	44.79 3.17 -12.28	38.96 2.84 -9.09	34.54 2.58 -5.88	31.67 1.96 -8.66	29.04 1.58 -10.27
WATERSIDE___6 8 9 23538	26.42 1.51 -8.13	24.10 1.43 -6.38	22.75 1.31 -5.83	22.13 1.33 -5.19	23.15 1.44 -4.92	25.29 1.50 -6.94	31.05 2.77 0.00	34.26 3.24 -0.48	35.35 3.51 -0.50	34.60 3.59 0.00	33.88 3.48 -1.40	32.80 3.51 -0.48	30.80 3.23 -1.32	30.00 2.94 -3.58	29.56 2.79 -4.79	30.31 3.02 -3.74	37.84 3.68 -2.14	48.52 4.81 0.00	45.71 3.75 -10.13	41.78 3.49 -8.95	36.84 3.19 -6.63	33.45 3.18 -4.19	29.66 2.50 -6.11	26.75 2.08 -7.48
WDELAWARE___HYD 323627	25.52 1.24 -7.50	23.40 1.24 -5.89	22.15 1.17 -5.38	21.57 1.17 -4.79	22.61 1.29 -4.54	24.57 1.32 -6.40	30.73 2.46 0.00	33.95 2.96 -0.44	34.68 2.88 -0.46	33.92 2.91 0.00	33.08 2.78 -1.29	31.90 2.65 -0.44	29.88 2.41 -1.21	29.05 2.28 -3.28	28.53 2.15 -4.40	29.32 2.33 -3.44	36.93 2.94 -1.96	47.87 4.15 0.00	44.34 3.21 -9.30	40.58 3.02 -8.22	35.90 2.78 -6.08	32.66 2.74 -3.85	28.78 2.13 -5.61	25.62 1.53 -6.90
WEST BABYLON___IC 23714	28.81 2.20 -9.83	24.67 2.00 -6.38	23.25 1.81 -5.83	22.60 1.79 -5.20	23.70 2.00 -4.92	26.09 2.29 -6.94	34.17 4.24 -1.66	37.14 4.76 -1.83	38.10 5.01 -1.75	37.33 4.99 -1.33	40.12 4.67 -6.45	36.75 4.61 -3.33	34.47 4.20 -4.01	33.80 3.83 -6.48	33.44 3.65 -7.82	34.83 3.93 -7.35	40.86 4.99 -3.85	53.91 6.78 -3.42	51.99 5.22 -14.95	46.10 4.87 -11.89	41.19 4.41 -9.76	38.94 4.33 -8.54	33.01 3.47 -8.49	28.78 2.80 -8.79
WEST CANADA___HYD 24049	16.73 0.17 0.22	16.25 0.15 0.17	15.59 0.14 0.16	15.61 0.14 0.14	16.82 0.17 0.13	16.87 0.20 0.19	28.64 0.37 0.00	30.90 0.37 0.01	31.73 0.41 0.01	31.41 0.40 0.00	29.31 0.35 0.04	29.17 0.37 0.01	26.56 0.34 0.04	23.67 0.28 0.10	22.11 0.26 0.13	23.73 0.28 0.10	32.28 0.32 0.06	44.20 0.48 0.00	31.93 0.38 0.27	29.46 0.35 0.24	27.18 0.33 0.18	26.42 0.31 -0.03	21.46 0.25 -0.16	17.19 0.21 0.20
WESTERN_NY_WIND 24143	17.96 0.02 -1.16	17.06 -0.13 -0.91	16.27 -0.17 -0.83	16.16 -0.19 -0.74	17.37 -0.12 -0.70	18.01 0.17 -0.99	28.95 0.68 0.00	30.95 0.34 -0.07	31.57 0.16 -0.07	31.03 0.03 0.00	29.41 0.20 -0.20	28.96 0.09 -0.07	26.50 0.05 -0.19	24.09 0.09 -0.51	22.68 0.02 -0.69	24.16 0.07 -0.54	31.95 -0.38 -0.31	43.50 -0.22 0.00	33.78 0.51 -1.45	31.21 0.59 -1.28	28.35 0.38 -0.95	26.86 0.18 -0.60	21.92 0.00 -0.87	18.60 0.34 -1.07
WESTOVER___LESR 323668	20.02 0.55 -2.69	18.88 0.49 -2.11	17.99 0.45 -1.93	17.76 0.44 -1.72	18.93 0.52 -1.63	19.75 0.61 -2.29	29.52 1.24 0.00	32.01 1.31 -0.16	32.76 1.25 -0.17	32.21 1.21 0.00	30.63 1.16 -0.46	30.12 1.15 -0.16	27.72 1.02 -0.44	25.56 0.89 -1.18	24.37 0.81 -1.58	25.70 0.92 -1.24	33.75 1.02 -0.71	45.15 1.44 0.00	36.50 1.34 -3.35	33.59 1.29 -2.95	30.35 1.13 -2.19	28.53 1.07 -1.38	23.89 0.82 -2.02	20.40 0.74 -2.47

WETHRSFD_WT_PWR 323626	18.60 0.28 -1.53	17.61 0.13 -1.20	16.77 0.06 -1.10	16.62 0.03 -0.98	17.79 0.08 -0.93	18.48 0.32 -1.31	29.15 0.88 0.00	31.21 0.58 -0.09	31.87 0.44 -0.09	31.31 0.31 0.00	29.73 0.46 -0.26	29.27 0.37 -0.09	26.85 0.34 -0.25	24.51 0.35 -0.67	23.14 0.26 -0.90	24.66 0.40 -0.71	32.39 -0.03 -0.40	43.80 0.09 0.00	34.49 0.76 -1.91	31.85 0.82 -1.69	28.87 0.59 -1.25	27.34 0.47 -0.79	22.46 0.25 -1.15	19.05 0.45 -1.41
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.85 1.21 -7.87	23.64 1.19 -6.18	22.35 1.11 -5.64	21.74 1.11 -5.03	22.75 1.21 -4.76	24.83 1.26 -6.72	30.68 2.40 0.00	33.82 2.81 -0.47	34.83 3.01 -0.48	33.98 2.98 0.00	33.26 2.90 -1.36	32.12 2.85 -0.47	30.16 2.63 -1.27	29.34 2.40 -3.46	28.87 2.26 -4.64	29.62 2.45 -3.62	37.14 3.04 -2.07	47.78 4.07 0.00	44.81 3.18 -9.80	40.96 2.96 -8.66	36.17 2.73 -6.41	32.82 2.69 -4.05	29.02 2.06 -5.91	26.08 1.65 -7.24
YORK__WARBASSE 23770	26.51 1.59 -8.13	24.14 1.48 -6.38	22.79 1.36 -5.83	22.18 1.37 -5.19	23.20 1.49 -4.92	25.31 1.52 -6.94	31.10 2.83 0.00	34.32 3.30 -0.48	35.38 3.54 -0.50	34.63 3.63 0.00	33.94 3.54 -1.40	32.86 3.57 -0.48	30.83 3.26 -1.32	30.04 2.98 -3.58	29.60 2.84 -4.79	30.36 3.06 -3.74	37.94 3.78 -2.14	48.65 4.94 0.00	45.84 3.88 -10.13	41.90 3.61 -8.95	36.95 3.30 -6.63	33.58 3.31 -4.19	29.77 2.61 -6.11	26.84 2.17 -7.48