

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/11/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.00	30.05	26.18	23.37	26.14	29.13	35.35	43.76	43.64	43.71	42.63	40.51	39.60	38.07	36.09	33.17	32.41	36.19	37.32	41.79	40.08	33.51	31.46	30.70
24138	2.80	2.38	2.22	2.02	2.17	2.98	3.96	4.83	5.09	4.29	4.26	3.90	3.15	2.97	2.85	2.78	3.23	3.79	4.52	4.60	4.63	4.06	3.04	2.31
	-4.67	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.02	-8.39	-9.36	-14.58	-14.75	-13.99	-11.63	-7.76	-7.11	-1.84	-4.56	-2.35	-1.02	-5.85	-10.24
74TH STREET_GT_1	31.07	30.09	26.22	23.41	26.17	29.18	35.38	43.76	43.64	43.71	42.66	40.54	39.62	38.10	37.10	33.26	33.25	36.23	37.38	41.82	40.15	33.60	31.53	30.75
24260	2.87	2.42	2.26	2.06	2.21	3.03	3.99	4.83	5.09	4.29	4.29	3.93	3.17	2.99	2.87	2.78	3.25	3.82	4.58	4.63	4.70	4.15	3.11	2.36
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
74TH STREET_GT_2	31.07	30.09	26.22	23.41	26.17	29.18	35.38	43.76	43.64	43.71	42.66	40.54	39.62	38.10	37.10	33.26	33.25	36.23	37.38	41.82	40.15	33.60	31.53	30.75
24261	2.87	2.42	2.26	2.06	2.21	3.03	3.99	4.83	5.09	4.29	4.29	3.93	3.17	2.99	2.87	2.78	3.25	3.82	4.58	4.63	4.70	4.15	3.11	2.36
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
ADK HUDSON___FALLS	31.51	31.50	26.81	23.78	26.93	28.03	33.81	41.59	41.25	44.85	43.48	41.90	43.19	41.73	38.16	35.96	30.98	37.27	35.75	41.36	38.87	31.93	32.14	33.18
24011	1.65	1.50	1.44	1.31	1.41	1.88	2.42	2.65	2.70	2.22	2.13	1.96	1.58	1.40	1.31	1.31	1.48	1.82	2.29	2.55	2.58	2.13	1.65	1.14
	-6.34	-8.93	-5.37	-4.26	-5.92	0.00	0.00	0.00	0.00	-12.23	-11.37	-12.69	-19.75	-19.98	-17.60	-15.88	-8.08	-10.16	-2.49	-6.18	-3.18	-1.38	-7.93	-13.88
ADK RESOURCE___RCVRY	31.83	31.78	27.09	24.03	27.19	28.42	34.28	42.25	41.90	45.31	43.94	42.33	43.49	42.00	38.43	36.21	31.27	37.63	36.23	41.82	39.35	32.35	32.49	33.42
23798	2.00	1.81	1.74	1.58	1.70	2.27	2.89	3.31	3.35	2.74	2.64	2.45	1.97	1.77	1.66	1.65	1.84	2.25	2.79	3.03	3.08	2.56	2.03	1.45
	-6.31	-8.89	-5.35	-4.24	-5.90	0.00	0.00	0.00	0.00	-12.17	-11.32	-12.63	-19.66	-19.89	-17.52	-15.80	-8.01	-10.09	-2.48	-6.15	-3.17	-1.38	-7.89	-13.82
ADK S GLENS___FALLS	31.51	31.50	26.81	23.78	26.93	28.03	33.81	41.59	41.25	44.85	43.48	41.90	43.19	41.73	38.16	35.96	30.98	37.27	35.75	41.36	38.87	31.93	32.14	33.18
24028	1.65	1.50	1.44	1.31	1.41	1.88	2.42	2.65	2.70	2.22	2.13	1.96	1.58	1.40	1.31	1.31	1.48	1.82	2.29	2.55	2.58	2.13	1.65	1.14
	-6.34	-8.93	-5.37	-4.26	-5.92	0.00	0.00	0.00	0.00	-12.23	-11.37	-12.69	-19.75	-19.98	-17.60	-15.88	-8.08	-10.16	-2.49	-6.18	-3.18	-1.38	-7.93	-13.88
ADK_NYS___DAM	31.44	31.40	26.73	23.71	26.84	27.98	33.65	41.55	41.21	44.71	43.38	41.78	42.98	41.54	38.02	35.81	30.84	37.07	35.62	41.09	38.63	31.77	32.03	33.07
23527	1.65	1.50	1.42	1.29	1.39	1.83	2.26	2.61	2.66	2.22	2.16	1.99	1.60	1.44	1.37	1.37	1.50	1.77	2.20	2.35	2.38	1.99	1.63	1.20
	-6.26	-8.83	-5.31	-4.21	-5.85	0.00	0.00	0.00	0.00	-12.09	-11.24	-12.54	-19.52	-19.75	-17.39	-15.68	-7.93	-10.01	-2.46	-6.11	-3.15	-1.37	-7.84	-13.72
AIR_PRODUCTS___DRP	30.83	30.76	26.19	23.24	26.29	27.43	32.71	40.30	40.02	43.52	42.23	40.68	41.91	40.52	37.09	34.88	30.07	36.06	34.67	40.00	37.57	30.92	31.15	32.27
24190	1.18	1.05	1.00	0.91	0.98	1.28	1.32	1.36	1.46	1.31	1.26	1.17	0.96	0.87	0.83	0.82	0.90	1.06	1.30	1.40	1.39	1.17	0.93	0.71
	-6.12	-8.63	-5.19	-4.11	-5.72	0.00	0.00	0.00	0.00	-11.82	-10.98	-12.26	-19.08	-19.31	-17.00	-15.29	-7.75	-9.71	-2.41	-5.97	-3.08	-1.34	-7.66	-13.41
ALBANY___1	30.83	30.76	26.19	23.24	26.29	27.43	32.71	40.30	40.02	43.52	42.23	40.68	41.91	40.52	37.09	34.88	30.07	36.06	34.67	40.00	37.57	30.92	31.15	32.27
23571	1.18	1.05	1.00	0.91	0.98	1.28	1.32	1.36	1.46	1.31	1.26	1.17	0.96	0.87	0.83	0.82	0.90	1.06	1.30	1.40	1.39	1.17	0.93	0.71
	-6.12	-8.63	-5.19	-4.11	-5.72	0.00	0.00	0.00	0.00	-11.82	-10.98	-12.26	-19.08	-19.31	-17.00	-15.29	-7.75	-9.71	-2.41	-5.97	-3.08	-1.34	-7.66	-13.41
ALBANY___2	30.83	30.76	26.19	23.24	26.29	27.43	32.71	40.30	40.02	43.52	42.23	40.68	41.91	40.52	37.09	34.88	30.07	36.06	34.67	40.00	37.57	30.92	31.15	32.27
23572	1.18	1.05	1.00	0.91	0.98	1.28	1.32	1.36	1.46	1.31	1.26	1.17	0.96	0.87	0.83	0.82	0.90	1.06	1.30	1.40	1.39	1.17	0.93	0.71
	-6.12	-8.63	-5.19	-4.11	-5.72	0.00	0.00	0.00	0.00	-11.82	-10.98	-12.26	-19.08	-19.31	-17.00	-15.29	-7.75	-9.71	-2.41	-5.97	-3.08	-1.34	-7.66	-13.41
ALBANY___3	30.83	30.76	26.19	23.24	26.29	27.43	32.71	40.30	40.02	43.52	42.23	40.68	41.91	40.52	37.09	34.88	30.07	36.06	34.67	40.00	37.57	30.92	31.15	32.27
23573	1.18	1.05	1.00	0.91	0.98	1.28	1.32	1.36	1.46	1.31	1.26	1.17	0.96	0.87	0.83	0.82	0.90	1.06	1.30	1.40	1.39	1.17	0.93	0.71
	-6.12	-8.63	-5.19	-4.11	-5.72	0.00	0.00	0.00	0.00	-11.82	-10.98	-12.26	-19.08	-19.31	-17.00	-15.29	-7.75	-9.71	-2.41	-5.97	-3.08	-1.34	-7.66	-13.41
ALBANY___4	30.83	30.76	26.19	23.24	26.29	27.43	32.71	40.30	40.02	43.52	42.23	40.68	41.91	40.52	37.09	34.88	30.07	36.06	34.67	40.00	37.57	30.92	31.15	32.27
23574	1.18	1.05	1.00	0.91	0.98	1.28	1.32	1.36	1.46	1.31	1.26	1.17	0.96	0.87	0.83	0.82	0.90	1.06	1.30	1.40	1.39	1.17	0.93	0.71
	-6.12	-8.63	-5.19	-4.11	-5.72	0.00	0.00	0.00	0.00	-11.82	-10.98	-12.26	-19.08	-19.31	-17.00	-15.29	-7.75	-9.71	-2.41	-5.97	-3.08	-1.34	-7.66	-13.41

ALBANY___LFGE 323615	31.17 1.41 -6.24	31.13 1.26 -8.79	26.49 1.20 -5.29	23.50 1.09 -4.19	26.60 1.18 -5.83	27.69 1.54 0.00	33.12 1.73 0.00	40.81 1.87 0.00	40.52 1.97 0.00	44.14 1.70 -12.04	42.82 1.65 -11.19	41.26 1.53 -12.48	42.55 1.25 -19.44	41.13 1.12 -19.67	37.63 1.06 -17.32	35.42 1.05 -15.61	30.55 1.18 -7.95	36.63 1.39 -9.95	35.15 1.73 -2.45	40.57 1.86 -6.08	38.12 1.89 -3.13	31.34 1.56 -1.36	31.58 1.22 -7.81	32.70 0.89 -13.66
ALCOA_RYNLDS___DRP 24188	22.00 -1.53 0.00	19.71 -1.37 0.00	18.76 -1.24 0.00	17.07 -1.15 0.00	18.36 -1.23 0.00	24.50 -1.65 0.00	29.41 -1.98 0.00	37.03 -1.91 0.00	36.66 -1.89 0.00	28.49 -1.91 0.00	28.07 -1.92 0.00	25.43 -1.83 0.00	20.36 -1.51 0.00	18.94 -1.40 0.00	17.91 -1.35 0.00	12.25 -1.39 5.12	12.25 -1.58 7.58	12.34 -1.92 11.03	28.73 -2.23 0.00	30.41 -2.22 0.00	30.85 -2.25 0.00	26.49 -1.93 0.00	21.03 -1.53 0.00	16.92 -1.24 0.00
ALCOA___DSASP 323711	22.00 -1.53 0.00	19.71 -1.37 0.00	18.76 -1.24 0.00	17.07 -1.15 0.00	18.36 -1.23 0.00	24.50 -1.65 0.00	29.41 -1.98 0.00	37.03 -1.91 0.00	36.66 -1.89 0.00	28.49 -1.91 0.00	28.07 -1.92 0.00	25.43 -1.83 0.00	20.36 -1.51 0.00	18.94 -1.40 0.00	17.91 -1.35 0.00	12.25 -1.39 5.12	12.25 -1.58 7.58	12.34 -1.92 11.03	28.73 -2.23 0.00	30.41 -2.22 0.00	30.85 -2.25 0.00	26.49 -1.93 0.00	21.03 -1.53 0.00	16.92 -1.24 0.00
ALLEGHENY___COGEN 23514	25.34 1.44 -0.38	22.94 1.33 -0.53	21.54 1.22 -0.32	19.60 1.13 -0.25	21.20 1.25 -0.35	27.95 1.80 0.00	33.77 2.38 0.00	41.62 2.68 0.00	40.48 1.93 0.00	32.85 1.70 -0.75	32.45 1.77 -0.70	29.69 1.66 -0.78	24.45 1.38 -1.21	22.77 1.20 -1.23	21.47 1.14 -1.08	20.92 1.20 -0.96	23.31 1.33 -0.57	27.53 1.67 -0.57	33.03 1.92 -0.15	34.82 1.83 -0.37	35.21 1.92 -0.19	30.21 1.71 -0.08	24.30 1.26 -0.47	20.18 1.20 -0.83
ALTONA_WT_PWR 323606	22.33 -1.20 0.00	20.00 -1.07 0.00	19.04 -0.96 0.00	17.32 -0.89 0.00	18.67 -0.92 0.00	25.00 -1.15 0.00	30.07 -1.32 0.00	37.57 -1.36 0.00	37.20 -1.35 0.00	29.22 -1.19 0.00	28.82 -1.17 0.00	26.05 -1.20 0.00	20.84 -1.03 0.00	19.33 -1.02 0.00	18.25 -1.00 0.00	12.25 -1.13 5.39	12.15 -1.28 7.98	12.19 -1.49 11.60	29.38 -1.58 0.00	31.16 -1.47 0.00	31.58 -1.52 0.00	27.03 -1.39 0.00	21.41 -1.15 0.00	17.17 -0.98 0.00
AMERICAN_REF_FUEL 24010	23.94 0.07 -0.34	21.79 0.23 -0.48	20.47 0.18 -0.29	18.60 0.16 -0.23	20.13 0.22 -0.32	26.36 0.21 0.00	31.05 -0.34 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.04 -1.03 -0.67	29.68 -0.93 -0.63	27.35 -0.60 -0.70	22.63 -0.33 -1.09	21.10 -0.35 -1.10	20.03 -0.19 -0.97	19.57 -0.06 -0.86	21.75 -0.17 -0.51	25.63 -0.18 -0.52	30.60 -0.50 -0.13	31.91 -1.05 -0.33	32.15 -1.13 -0.17	27.58 -0.91 -0.07	22.35 -0.63 -0.43	18.88 -0.02 -0.74
ARTHUR_KILL_GT_1 23520	31.13 2.92 -4.68	30.09 2.42 -6.59	26.22 2.26 -3.96	23.41 2.06 -3.14	26.17 2.21 -4.37	29.10 2.95 0.00	35.22 3.83 0.00	43.37 4.44 0.00	43.25 4.70 0.00	43.41 3.98 -9.03	42.37 3.99 -8.39	40.32 3.71 -9.36	39.49 3.04 -14.59	37.98 2.87 -14.77	36.82 2.60 -14.97	33.02 2.53 -11.72	33.00 3.00 -8.58	36.07 3.67 -7.12	37.26 4.46 -1.84	41.66 4.47 -4.56	39.99 4.54 -2.35	33.60 4.15 -1.03	31.55 3.13 -5.85	30.78 2.38 -10.25
ARTHUR_KILL_2 23512	31.13 2.92 -4.68	30.09 2.42 -6.59	26.22 2.26 -3.96	23.41 2.06 -3.14	26.17 2.21 -4.37	29.10 2.95 0.00	35.22 3.83 0.00	43.37 4.44 0.00	43.25 4.70 0.00	43.41 3.98 -9.03	42.37 3.99 -8.39	40.32 3.71 -9.36	39.49 3.04 -14.59	37.98 2.87 -14.77	36.82 2.60 -14.97	33.02 2.53 -11.72	33.00 3.00 -8.58	36.07 3.67 -7.12	37.26 4.46 -1.84	41.66 4.47 -4.56	39.99 4.54 -2.35	33.60 4.15 -1.03	31.55 3.13 -5.85	30.78 2.38 -10.25
ARTHUR_KILL_3 23513	31.02 2.82 -4.68	30.05 2.38 -6.59	26.18 2.22 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.31 3.92 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.61 4.23 -8.39	40.48 3.87 -9.36	39.58 3.13 -14.59	38.05 2.95 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.19 3.79 -7.11	37.32 4.52 -1.84	41.79 4.60 -4.56	40.08 4.63 -2.35	33.54 4.09 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
ARTHUR_KILL_COGEN 323718	31.13 2.92 -4.68	30.09 2.42 -6.59	26.22 2.26 -3.96	23.41 2.06 -3.14	26.17 2.21 -4.37	29.10 2.95 0.00	35.22 3.83 0.00	43.37 4.44 0.00	43.25 4.70 0.00	43.41 3.98 -9.03	42.37 3.99 -8.39	40.32 3.71 -9.36	39.49 3.04 -14.59	37.98 2.87 -14.77	36.82 2.60 -14.97	33.02 2.53 -11.72	33.00 3.00 -8.58	36.07 3.67 -7.12	37.26 4.46 -1.84	41.66 4.47 -4.56	39.99 4.54 -2.35	33.60 4.15 -1.03	31.55 3.13 -5.85	30.78 2.38 -10.25
ASHOKAN____ 23654	31.60 3.08 -5.00	30.84 2.72 -7.04	26.78 2.54 -4.24	23.88 2.31 -3.36	26.83 2.57 -4.67	29.63 3.48 0.00	35.82 4.43 0.00	44.27 5.33 0.00	43.41 4.86 0.00	44.24 4.20 -9.65	43.18 4.23 -8.97	40.99 3.73 -10.01	40.44 3.00 -15.58	38.87 2.77 -15.76	35.68 2.54 -13.88	33.64 2.55 -12.33	31.41 3.00 -7.00	36.54 3.67 -7.59	37.82 4.89 -1.97	42.59 5.09 -4.87	40.68 5.06 -2.51	33.71 4.21 -1.09	31.73 2.91 -6.25	31.37 2.27 -10.95
ASTORIA_EAST_ENERGY_CC1 323581	31.36 3.15 -4.68	30.26 2.59 -6.59	26.44 2.48 -3.96	23.59 2.24 -3.14	26.39 2.43 -4.37	29.34 3.19 0.00	35.06 3.67 0.00	43.21 4.28 0.01	43.13 4.59 0.01	43.37 3.95 -9.02	42.27 3.90 -8.38	40.28 3.68 -9.35	39.59 3.15 -14.58	38.11 3.01 -14.76	36.80 2.89 -14.65	33.26 2.81 -11.68	33.03 3.30 -8.31	36.24 3.84 -7.11	37.25 4.46 -1.83	41.42 4.24 -4.55	39.78 4.34 -2.34	33.43 3.98 -1.03	31.48 3.07 -5.85	30.80 2.40 -10.25
ASTORIA_EAST_ENERGY_CC2 323582	31.38 3.17 -4.68	30.30 2.63 -6.59	26.46 2.50 -3.96	23.61 2.26 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.31 3.89 -9.02	42.18 3.81 -8.38	40.26 3.65 -9.35	39.66 3.22 -14.58	38.17 3.07 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.32 3.92 -7.11	37.25 4.46 -1.83	41.36 4.18 -4.55	39.71 4.27 -2.34	33.37 3.92 -1.03	31.48 3.07 -5.85	30.78 2.38 -10.25
ASTORIA_GT2_1 24094	31.36 3.15 -4.68	30.28 2.61 -6.59	26.44 2.48 -3.96	23.59 2.24 -3.14	26.39 2.43 -4.37	29.34 3.19 0.00	35.09 3.70 0.00	43.21 4.28 0.01	43.13 4.59 0.01	43.37 3.95 -9.02	42.27 3.90 -8.38	40.31 3.71 -9.35	39.61 3.17 -14.58	38.13 3.03 -14.76	36.80 2.89 -14.65	33.26 2.81 -11.68	33.05 3.32 -8.31	36.26 3.87 -7.11	37.28 4.49 -1.83	41.45 4.27 -4.55	39.78 4.34 -2.34	33.43 3.98 -1.03	31.48 3.07 -5.85	30.82 2.41 -10.25
ASTORIA_GT2_2 24095	31.36 3.15 -4.68	30.28 2.61 -6.59	26.44 2.48 -3.96	23.59 2.24 -3.14	26.39 2.43 -4.37	29.34 3.19 0.00	35.09 3.70 0.00	43.21 4.28 0.01	43.13 4.59 0.01	43.37 3.95 -9.02	42.27 3.90 -8.38	40.31 3.71 -9.35	39.61 3.17 -14.58	38.13 3.03 -14.76	36.80 2.89 -14.65	33.26 2.81 -11.68	33.05 3.32 -8.31	36.26 3.87 -7.11	37.28 4.49 -1.83	41.45 4.27 -4.55	39.78 4.34 -2.34	33.43 3.98 -1.03	31.48 3.07 -5.85	30.82 2.41 -10.25

ASTORIA_GT2_3 24096	31.36 3.15 -4.68	30.28 2.61 -6.59	26.44 2.48 -3.96	23.59 2.24 -3.14	26.39 2.43 -4.37	29.34 3.19 0.00	35.09 3.70 0.00	43.21 4.28 0.01	43.13 4.59 0.01	43.37 3.95 -9.02	42.27 3.90 -8.38	40.31 3.71 -9.35	39.61 3.17 -14.58	38.13 3.03 -14.76	36.80 2.89 -14.65	33.26 2.81 -11.68	33.05 3.32 -8.31	36.26 3.87 -7.11	37.28 4.49 -1.83	41.45 4.27 -4.55	39.78 4.34 -2.34	33.43 3.98 -1.03	31.48 3.07 -5.85	30.82 2.41 -10.25
ASTORIA_GT2_4 24097	31.36 3.15 -4.68	30.28 2.61 -6.59	26.44 2.48 -3.96	23.59 2.24 -3.14	26.39 2.43 -4.37	29.34 3.19 0.00	35.09 3.70 0.00	43.21 4.28 0.01	43.13 4.59 0.01	43.37 3.95 -9.02	42.27 3.90 -8.38	40.31 3.71 -9.35	39.61 3.17 -14.58	38.13 3.03 -14.76	36.80 2.89 -14.65	33.26 2.81 -11.68	33.05 3.32 -8.31	36.26 3.87 -7.11	37.28 4.49 -1.83	41.45 4.27 -4.55	39.78 4.34 -2.34	33.43 3.98 -1.03	31.48 3.07 -5.85	30.82 2.41 -10.25
ASTORIA_GT3_1 24098	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT3_2 24099	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT3_3 24100	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT3_4 24101	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT4_1 24102	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT4_2 24103	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT4_3 24104	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT4_4 24105	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT_1 23523	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT_10 24110	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.54 3.93 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
ASTORIA_GT_11 24225	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.54 3.93 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
ASTORIA_GT_12 24226	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.54 3.93 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
ASTORIA_GT_13 24227	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.54 3.93 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25

ASTORIA_GT_5 24106	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT_7 24107	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA_GT_8 24108	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA___2 24149	31.41 3.20 -4.68	30.30 2.63 -6.59	26.48 2.52 -3.96	23.63 2.28 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.03 3.64 0.00	43.14 4.21 0.01	43.05 4.51 0.01	43.34 3.92 -9.02	42.21 3.84 -8.38	40.28 3.68 -9.35	39.66 3.22 -14.58	38.19 3.09 -14.76	36.87 2.96 -14.65	33.34 2.89 -11.68	33.11 3.38 -8.31	36.34 3.94 -7.11	37.25 4.46 -1.83	41.39 4.21 -4.55	39.71 4.27 -2.34	33.40 3.95 -1.03	31.50 3.09 -5.85	30.80 2.40 -10.25
ASTORIA___3 23516	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.54 3.93 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
ASTORIA___4 23517	31.38 3.17 -4.68	30.28 2.61 -6.59	26.46 2.50 -3.96	23.61 2.26 -3.14	26.41 2.45 -4.37	29.37 3.22 0.00	35.06 3.67 0.00	43.17 4.24 0.01	43.09 4.55 0.01	43.37 3.95 -9.02	42.24 3.87 -8.38	40.28 3.68 -9.35	39.64 3.19 -14.58	38.15 3.05 -14.76	36.84 2.93 -14.65	33.30 2.85 -11.68	33.09 3.36 -8.31	36.29 3.89 -7.11	37.25 4.46 -1.83	41.42 4.24 -4.55	39.74 4.30 -2.34	33.43 3.98 -1.03	31.48 3.07 -5.85	30.80 2.40 -10.25
ASTORIA___5 23518	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.51 3.90 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
AST_ENERGY_2_CC3 323677	31.00 2.80 -4.68	30.03 2.36 -6.59	26.16 2.20 -3.96	23.36 2.00 -3.14	26.12 2.16 -4.37	29.13 2.98 0.00	35.25 3.86 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.62 4.20 -9.03	42.57 4.20 -8.39	40.46 3.84 -9.36	39.54 3.08 -14.59	38.01 2.91 -14.76	36.71 2.79 -14.66	33.18 2.72 -11.69	32.93 3.19 -8.32	36.14 3.74 -7.11	37.29 4.49 -1.84	41.76 4.57 -4.56	40.05 4.60 -2.35	33.51 4.06 -1.03	31.46 3.04 -5.85	30.72 2.32 -10.24
AST_ENERGY_2_CC4 323678	31.00 2.80 -4.68	30.03 2.36 -6.59	26.16 2.20 -3.96	23.36 2.00 -3.14	26.12 2.16 -4.37	29.13 2.98 0.00	35.25 3.86 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.62 4.20 -9.03	42.57 4.20 -8.39	40.46 3.84 -9.36	39.54 3.08 -14.59	38.01 2.91 -14.76	36.71 2.79 -14.66	33.18 2.72 -11.69	32.93 3.19 -8.32	36.14 3.74 -7.11	37.29 4.49 -1.84	41.76 4.57 -4.56	40.05 4.60 -2.35	33.51 4.06 -1.03	31.46 3.04 -5.85	30.72 2.32 -10.24
ATHENS_STG_1 23668	30.75 1.72 -5.51	30.38 1.54 -7.76	26.13 1.46 -4.67	23.24 1.33 -3.70	26.17 1.43 -5.15	28.01 1.86 0.00	33.77 2.38 0.00	41.78 2.84 0.00	41.48 2.93 0.00	43.53 2.49 -10.63	42.36 2.49 -9.88	40.54 2.26 -11.03	40.88 1.84 -17.17	39.43 1.71 -17.37	36.19 1.64 -15.30	33.95 1.59 -13.59	31.53 1.86 -8.25	35.83 2.18 -8.36	35.76 2.63 -2.17	40.71 2.71 -5.37	38.62 2.75 -2.77	31.98 2.36 -1.20	31.24 1.78 -6.89	31.58 1.36 -12.07
ATHENS_STG_2 23670	30.75 1.72 -5.51	30.38 1.54 -7.76	26.13 1.46 -4.67	23.24 1.33 -3.70	26.17 1.43 -5.15	28.01 1.86 0.00	33.77 2.38 0.00	41.78 2.84 0.00	41.48 2.93 0.00	43.53 2.49 -10.63	42.36 2.49 -9.88	40.54 2.26 -11.03	40.88 1.84 -17.17	39.43 1.71 -17.37	36.19 1.64 -15.30	33.95 1.59 -13.59	31.53 1.86 -8.25	35.83 2.18 -8.36	35.76 2.63 -2.17	40.71 2.71 -5.37	38.62 2.75 -2.77	31.98 2.36 -1.20	31.24 1.78 -6.89	31.58 1.36 -12.07
ATHENS_STG_3 23677	30.75 1.72 -5.51	30.38 1.54 -7.76	26.13 1.46 -4.67	23.24 1.33 -3.70	26.17 1.43 -5.15	28.01 1.86 0.00	33.77 2.38 0.00	41.78 2.84 0.00	41.48 2.93 0.00	43.53 2.49 -10.63	42.36 2.49 -9.88	40.54 2.26 -11.03	40.88 1.84 -17.17	39.43 1.71 -17.37	36.19 1.64 -15.30	33.95 1.59 -13.59	31.53 1.86 -8.25	35.83 2.18 -8.36	35.76 2.63 -2.17	40.71 2.71 -5.37	38.62 2.75 -2.77	31.98 2.36 -1.20	31.24 1.78 -6.89	31.58 1.36 -12.07
AUBURN___LFGE 323710	24.35 0.54 -0.28	21.96 0.49 -0.40	20.70 0.46 -0.24	18.82 0.42 -0.19	20.33 0.47 -0.26	26.83 0.68 0.00	32.27 0.88 0.00	39.91 0.97 0.00	39.25 0.69 0.00	31.64 0.67 -0.57	31.12 0.60 -0.53	28.41 0.57 -0.59	23.24 0.46 -0.92	21.68 0.41 -0.93	20.46 0.38 -0.82	19.92 0.43 -0.73	22.32 0.47 -0.43	26.33 0.61 -0.43	31.79 0.71 -0.11	33.66 0.75 -0.28	34.04 0.79 -0.14	29.11 0.62 -0.06	23.39 0.47 -0.35	19.23 0.45 -0.62
BABYLON_RES_REC 323704	32.79 3.51 -5.76	30.85 3.16 -6.61	29.67 2.80 -6.87	29.70 2.55 -8.94	32.02 2.76 -9.67	35.84 3.79 -5.90	41.94 4.43 -6.12	47.93 5.41 -3.58	48.77 5.86 -4.36	49.09 4.83 -13.85	43.52 4.74 -8.80	40.96 4.33 -9.37	39.81 3.37 -14.58	38.19 3.09 -14.76	35.80 2.96 -13.58	33.17 2.81 -11.59	35.00 3.56 -10.03	37.79 4.22 -8.28	38.87 5.08 -2.83	47.33 5.25 -9.45	51.51 5.06 -13.35	42.56 4.43 -9.71	35.92 3.72 -9.64	33.10 2.85 -12.09
BARRETT_IC_1 23704	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09

BARRETT_IC_10 23701	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.94 5.82 -32.57	94.22 4.86 -58.96	44.83 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.96 3.53 -23.01	48.62 4.15 -19.18	47.90 4.99 -11.95	66.81 5.12 -29.06	76.74 4.96 -38.67	61.30 4.35 -28.53	48.00 3.41 -22.04	32.79 2.54 -12.09
BARRETT_IC_11 23702	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.94 5.82 -32.57	94.22 4.86 -58.96	44.83 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.96 3.53 -23.01	48.62 4.15 -19.18	47.90 4.99 -11.95	66.81 5.12 -29.06	76.74 4.96 -38.67	61.30 4.35 -28.53	48.00 3.41 -22.04	32.79 2.54 -12.09
BARRETT_IC_12 23703	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.94 5.82 -32.57	94.22 4.86 -58.96	44.83 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.96 3.53 -23.01	48.62 4.15 -19.18	47.90 4.99 -11.95	66.81 5.12 -29.06	76.74 4.96 -38.67	61.30 4.35 -28.53	48.00 3.41 -22.04	32.79 2.54 -12.09
BARRETT_IC_2 23705	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT_IC_3 23706	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT_IC_4 23707	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT_IC_5 23708	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT_IC_6 23709	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT_IC_7 23710	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT_IC_8 23711	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT_IC_9 23700	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.94 5.82 -32.57	94.22 4.86 -58.96	44.83 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.96 3.53 -23.01	48.62 4.15 -19.18	47.90 4.99 -11.95	66.81 5.12 -29.06	76.74 4.96 -38.67	61.30 4.35 -28.53	48.00 3.41 -22.04	32.79 2.54 -12.09
BARRETT___1 23545	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.93 5.82 -32.56	94.21 4.86 -58.95	44.82 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.95 3.53 -23.00	48.61 4.15 -19.18	47.90 4.99 -11.95	66.80 5.12 -29.05	76.73 4.96 -38.66	61.29 4.35 -28.53	48.00 3.41 -22.03	32.79 2.54 -12.09
BARRETT___2 23546	32.45 3.15 -5.77	30.56 2.87 -6.61	29.41 2.54 -6.87	29.46 2.31 -8.94	31.76 2.49 -9.68	35.43 3.37 -5.91	47.47 4.33 -11.75	59.62 5.41 -15.27	76.94 5.82 -32.57	94.22 4.86 -58.96	44.83 4.77 -10.07	40.99 4.36 -9.38	39.89 3.43 -14.59	38.27 3.17 -14.76	41.04 2.98 -18.80	33.78 2.85 -12.16	47.96 3.53 -23.01	48.62 4.15 -19.18	47.90 4.99 -11.95	66.81 5.12 -29.06	76.74 4.96 -38.67	61.30 4.35 -28.53	48.00 3.41 -22.04	32.79 2.54 -12.09
BAYONEEC___CTG1 323682	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG10 323750	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24

BAYONEEC___CTG2 323683	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG3 323684	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG4 323685	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG5 323686	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG6 323687	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG7 323688	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG8 323689	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BAYONEEC___CTG9 323749	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.71 4.29 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.22 3.82 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
BEACON___LESR 323632	31.22 1.60 -6.09	31.10 1.43 -8.59	26.55 1.38 -5.17	23.55 1.24 -4.09	26.62 1.33 -5.70	27.90 1.75 0.00	33.43 2.04 0.00	41.16 2.22 0.00	40.86 2.31 0.00	44.11 1.95 -11.76	42.81 1.89 -10.93	41.20 1.75 -12.20	42.26 1.40 -19.00	40.84 1.28 -19.22	37.39 1.21 -16.92	35.19 1.20 -15.22	30.51 1.35 -7.74	36.58 1.62 -9.67	35.34 1.98 -2.40	40.69 2.12 -5.94	38.31 2.15 -3.06	31.54 1.79 -1.33	31.59 1.40 -7.63	32.57 1.07 -13.35
BEAVER RIVER___HYD 24048	22.96 -0.56 0.00	20.55 -0.53 0.00	19.48 -0.52 0.00	17.74 -0.47 0.00	19.10 -0.49 0.00	25.60 -0.55 0.00	30.79 -0.60 0.00	38.35 -0.58 0.00	38.09 -0.46 0.00	29.82 -0.58 0.00	29.42 -0.57 0.00	26.68 -0.57 0.00	21.30 -0.57 0.00	19.81 -0.53 0.00	18.70 -0.56 0.00	16.73 -0.58 1.46	18.60 -0.66 2.16	21.37 -0.78 3.14	30.10 -0.87 0.00	31.94 -0.69 0.00	32.44 -0.66 0.00	27.74 -0.68 0.00	21.97 -0.59 0.00	17.66 -0.49 0.00
BEEBEE_GT_13 23619	24.12 0.33 -0.27	21.81 0.36 -0.38	20.53 0.30 -0.23	18.67 0.27 -0.18	20.15 0.31 -0.25	26.62 0.47 0.00	31.86 0.47 0.00	39.17 0.24 0.00	38.32 -0.23 0.00	30.87 -0.06 -0.53	30.54 0.06 -0.49	27.94 0.14 -0.55	22.92 0.20 -0.85	21.35 0.14 -0.86	20.19 0.17 -0.76	19.67 0.23 -0.68	22.03 0.21 -0.40	26.00 0.30 -0.40	31.25 0.19 -0.10	32.82 -0.07 -0.26	33.17 -0.07 -0.13	28.56 0.09 -0.06	22.99 0.09 -0.33	19.03 0.29 -0.58
BETHLEHEM___GRP 23843	30.83 1.18 -6.12	30.76 1.05 -8.63	26.19 1.00 -5.19	23.24 0.91 -4.11	26.29 0.98 -5.72	27.43 1.28 0.00	32.71 1.32 0.00	40.30 1.36 0.00	40.02 1.46 0.00	43.52 1.31 -11.82	42.23 1.26 -10.98	40.68 1.17 -12.26	41.91 0.96 -19.08	40.52 0.87 -19.31	37.09 0.83 -17.00	34.88 0.82 -15.29	30.07 0.90 -7.75	36.06 1.06 -9.71	34.67 1.30 -2.41	40.00 1.40 -5.97	37.57 1.39 -3.08	30.92 1.17 -1.34	31.15 0.93 -7.66	32.27 0.71 -13.41
BETHLEHEM___GS1 323560	30.83 1.18 -6.12	30.76 1.05 -8.63	26.19 1.00 -5.19	23.24 0.91 -4.11	26.29 0.98 -5.72	27.43 1.28 0.00	32.71 1.32 0.00	40.30 1.36 0.00	40.02 1.46 0.00	43.52 1.31 -11.82	42.23 1.26 -10.98	40.68 1.17 -12.26	41.91 0.96 -19.08	40.52 0.87 -19.31	37.09 0.83 -17.00	34.88 0.82 -15.29	30.07 0.90 -7.75	36.06 1.06 -9.71	34.67 1.30 -2.41	40.00 1.40 -5.97	37.57 1.39 -3.08	30.92 1.17 -1.34	31.15 0.93 -7.66	32.27 0.71 -13.41
BETHLEHEM___GS2 323561	30.83 1.18 -6.12	30.76 1.05 -8.63	26.19 1.00 -5.19	23.24 0.91 -4.11	26.29 0.98 -5.72	27.43 1.28 0.00	32.71 1.32 0.00	40.30 1.36 0.00	40.02 1.46 0.00	43.52 1.31 -11.82	42.23 1.26 -10.98	40.68 1.17 -12.26	41.91 0.96 -19.08	40.52 0.87 -19.31	37.09 0.83 -17.00	34.88 0.82 -15.29	30.07 0.90 -7.75	36.06 1.06 -9.71	34.67 1.30 -2.41	40.00 1.40 -5.97	37.57 1.39 -3.08	30.92 1.17 -1.34	31.15 0.93 -7.66	32.27 0.71 -13.41
BETHLEHEM___GS3 323562	30.83 1.18 -6.12	30.76 1.05 -8.63	26.19 1.00 -5.19	23.24 0.91 -4.11	26.29 0.98 -5.72	27.43 1.28 0.00	32.71 1.32 0.00	40.30 1.36 0.00	40.02 1.46 0.00	43.52 1.31 -11.82	42.23 1.26 -10.98	40.68 1.17 -12.26	41.91 0.96 -19.08	40.52 0.87 -19.31	37.09 0.83 -17.00	34.88 0.82 -15.29	30.07 0.90 -7.75	36.06 1.06 -9.71	34.67 1.30 -2.41	40.00 1.40 -5.97	37.57 1.39 -3.08	30.92 1.17 -1.34	31.15 0.93 -7.66	32.27 0.71 -13.41

BETHLEHEM___STEEL 23779	24.71 0.82 -0.36	22.48 0.89 -0.51	21.13 0.82 -0.31	19.20 0.75 -0.25	20.77 0.84 -0.34	27.25 1.10 0.00	32.61 1.22 0.00	40.34 1.40 0.00	39.51 0.96 0.00	31.92 0.79 -0.73	31.53 0.87 -0.68	28.96 0.95 -0.75	23.94 0.90 -1.17	22.35 0.81 -1.19	21.17 0.87 -1.05	20.67 0.98 -0.93	22.99 1.03 -0.55	27.11 1.26 -0.55	32.38 1.27 -0.14	33.90 0.91 -0.36	34.18 0.89 -0.18	29.15 0.65 -0.08	23.58 0.56 -0.46	19.72 0.76 -0.80
BETHPAGE_CC_5 323564	32.72 3.43 -5.76	30.79 3.10 -6.61	29.63 2.76 -6.87	29.64 2.50 -8.94	31.97 2.70 -9.67	35.76 3.71 -5.90	42.29 4.64 -6.26	48.48 5.68 -3.86	49.68 6.09 -5.04	50.38 5.05 -14.93	43.76 4.95 -8.83	41.17 4.55 -9.37	40.03 3.59 -14.58	38.39 3.30 -14.76	36.10 3.14 -13.70	33.37 3.00 -11.61	35.48 3.73 -10.34	38.25 4.42 -8.54	39.33 5.33 -3.04	47.96 5.42 -9.91	52.32 5.26 -13.95	43.18 4.60 -10.16	36.18 3.68 -9.94	33.04 2.79 -12.09
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.86 0.96 -0.37	22.63 1.03 -0.52	21.25 0.94 -0.31	19.32 0.86 -0.25	20.92 0.98 -0.35	27.43 1.28 0.00	32.87 1.48 0.00	40.69 1.75 0.00	39.86 1.31 0.00	32.23 1.09 -0.74	31.81 1.14 -0.69	29.21 1.20 -0.76	24.15 1.09 -1.19	22.54 1.00 -1.20	21.36 1.04 -1.06	20.85 1.14 -0.94	23.19 1.22 -0.56	27.37 1.52 -0.56	32.66 1.55 -0.15	34.20 1.21 -0.36	34.51 1.23 -0.19	29.41 0.91 -0.08	23.77 0.74 -0.46	19.87 0.91 -0.81
BINGHAMTON___COGEN 23790	25.17 0.92 -0.72	22.92 0.82 -1.02	21.39 0.78 -0.61	19.41 0.71 -0.49	21.05 0.78 -0.68	27.22 1.07 0.00	32.77 1.38 0.00	40.57 1.64 0.00	39.98 1.43 0.00	33.04 1.22 -1.42	32.51 1.20 -1.32	29.84 1.12 -1.47	25.05 0.90 -2.29	23.50 0.83 -2.32	22.09 0.79 -2.04	21.40 0.82 -1.81	23.44 0.94 -1.08	27.53 1.14 -1.10	32.58 1.33 -0.28	34.70 1.37 -0.70	34.89 1.42 -0.36	29.74 1.17 -0.16	24.32 0.86 -0.90	20.48 0.74 -1.58
BLACK RIVER___HYD 24047	23.01 -0.52 0.00	20.59 -0.48 0.00	19.50 -0.50 0.00	17.79 -0.42 0.00	19.14 -0.45 0.00	25.71 -0.44 0.00	31.01 -0.38 0.00	38.62 -0.31 0.00	38.36 -0.19 0.00	30.07 -0.33 0.00	29.63 -0.36 0.00	26.90 -0.36 0.00	21.40 -0.46 0.00	19.91 -0.43 0.00	18.78 -0.48 0.00	17.23 -0.51 1.03	19.36 -0.53 1.52	22.47 -0.61 2.21	30.34 -0.62 0.00	32.24 -0.39 0.00	32.77 -0.33 0.00	27.94 -0.48 0.00	22.06 -0.50 0.00	17.74 -0.42 0.00
BLISS_WT_PWR 323608	25.40 1.48 -0.39	23.13 1.50 -0.55	21.73 1.40 -0.33	19.75 1.27 -0.26	21.39 1.43 -0.37	28.06 1.91 0.00	33.71 2.32 0.00	41.94 3.00 0.00	41.05 2.50 0.00	33.16 1.97 -0.78	32.72 2.01 -0.73	30.02 1.96 -0.81	24.83 1.71 -1.26	23.19 1.57 -1.28	21.94 1.56 -1.12	21.41 1.65 -1.00	23.83 1.82 -0.59	28.08 2.20 -0.60	33.50 2.38 -0.15	35.16 2.15 -0.38	35.48 2.18 -0.20	30.18 1.68 -0.09	24.38 1.33 -0.49	20.32 1.31 -0.86
BLUE_CIRC_CHEM_DRP 24182	30.95 1.39 -6.04	30.82 1.24 -8.50	26.30 1.18 -5.12	23.34 1.07 -4.05	26.39 1.16 -5.64	27.64 1.49 0.00	33.18 1.79 0.00	40.57 1.64 0.00	40.29 1.74 0.00	43.54 1.49 -11.65	42.28 1.47 -10.83	40.69 1.36 -12.08	41.77 1.09 -18.81	40.39 1.02 -19.03	36.98 0.96 -16.76	34.79 0.96 -15.06	30.14 1.05 -7.68	36.10 1.26 -9.55	34.88 1.55 -2.37	40.11 1.60 -5.89	37.76 1.62 -3.03	31.10 1.36 -1.32	31.17 1.06 -7.55	32.33 0.96 -13.22
BOC_GAS_DRP 24189	30.97 1.32 -6.13	30.91 1.20 -8.63	26.33 1.14 -5.19	23.36 1.04 -4.11	26.43 1.12 -5.72	27.59 1.44 0.00	33.12 1.73 0.00	40.81 1.87 0.00	40.52 1.97 0.00	43.89 1.67 -11.82	42.62 1.65 -10.99	41.04 1.53 -12.26	42.18 1.22 -19.09	40.79 1.14 -19.31	37.36 1.10 -17.01	35.12 1.07 -15.29	30.31 1.20 -7.69	36.39 1.42 -9.69	35.10 1.73 -2.41	40.40 1.79 -5.97	38.00 1.82 -3.08	31.29 1.53 -1.34	31.44 1.22 -7.67	32.53 0.96 -13.42
BORALEX_4TH_BRANCH 23824	31.44 1.65 -6.26	31.40 1.50 -8.83	26.73 1.42 -5.31	23.71 1.29 -4.21	26.84 1.39 -5.85	27.98 1.83 0.00	33.65 2.26 0.00	41.55 2.61 0.00	41.21 2.66 0.00	44.71 2.22 -12.09	43.38 2.16 -11.24	41.78 1.99 -12.54	42.98 1.60 -19.52	41.54 1.44 -19.75	38.02 1.37 -17.39	35.81 1.37 -15.68	30.84 1.50 -7.93	37.07 1.77 -10.01	35.62 2.20 -2.46	41.09 2.35 -6.11	38.63 2.38 -3.15	31.77 1.99 -1.37	32.03 1.63 -7.84	33.07 1.20 -13.72
BOWLINE___1 23526	30.31 2.38 -4.41	29.31 2.02 -6.21	25.62 1.88 -3.74	22.88 1.71 -2.96	25.57 1.86 -4.12	28.71 2.56 0.00	34.72 3.33 0.00	42.99 4.05 0.00	42.79 4.24 0.00	42.47 3.56 -8.51	41.46 3.57 -7.91	39.32 3.24 -8.83	38.21 2.60 -13.74	36.71 2.46 -13.90	33.85 2.35 -12.24	31.93 2.29 -10.87	30.63 2.70 -6.51	35.14 3.16 -6.69	36.50 3.81 -1.73	40.84 3.91 -4.30	39.25 3.94 -2.21	32.82 3.44 -0.96	30.63 2.55 -5.52	29.73 1.92 -9.65
BOWLINE___2 23595	30.31 2.38 -4.41	29.31 2.02 -6.21	25.62 1.88 -3.74	22.88 1.71 -2.96	25.57 1.86 -4.12	28.71 2.56 0.00	34.72 3.33 0.00	42.99 4.05 0.00	42.79 4.24 0.00	42.47 3.56 -8.51	41.46 3.57 -7.91	39.32 3.24 -8.83	38.21 2.60 -13.75	36.71 2.46 -13.91	33.85 2.35 -12.25	31.93 2.29 -10.88	30.63 2.70 -6.51	35.14 3.16 -6.69	36.50 3.81 -1.73	40.84 3.91 -4.30	39.25 3.94 -2.21	32.82 3.44 -0.96	30.63 2.55 -5.52	29.73 1.92 -9.65
BROOKHAVEN___DRP 24191	33.03 3.74 -5.76	31.04 3.35 -6.61	29.85 2.98 -6.87	29.86 2.71 -8.94	32.22 2.96 -9.67	36.13 4.08 -5.90	42.13 4.93 -5.81	47.89 6.04 -2.92	47.85 6.52 -2.78	47.08 5.35 -11.33	44.00 5.28 -8.73	41.39 4.77 -9.37	40.14 3.70 -14.58	38.48 3.38 -14.76	35.86 3.31 -13.29	33.50 3.17 -11.56	34.70 3.98 -9.30	37.68 4.73 -7.66	38.97 5.70 -2.31	46.91 5.94 -8.35	50.79 5.76 -11.93	42.02 4.94 -8.66	35.43 3.93 -8.95	33.37 3.12 -12.10
BROOKLYN_NAVY_YARD 23515	30.91 2.70 -4.68	29.93 2.28 -6.58	26.07 2.12 -3.96	23.27 1.93 -3.13	26.05 2.10 -4.36	29.02 2.88 0.01	35.15 3.77 0.01	43.57 4.63 0.00	43.49 4.94 0.00	43.56 4.13 -9.03	42.49 4.11 -8.39	40.37 3.76 -9.36	39.49 3.04 -14.59	37.97 2.87 -14.76	36.67 2.75 -14.66	33.14 2.68 -11.69	32.87 3.13 -8.32	36.07 3.67 -7.11	37.20 4.39 -1.84	41.69 4.50 -4.56	39.99 4.54 -2.35	33.39 3.95 -1.02	31.36 2.95 -5.84	30.64 2.25 -10.24
BROOKLYN___ARMY_DRP 323595	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
BROOME_2_LFGE 323671	25.17 0.92 -0.72	22.92 0.82 -1.02	21.39 0.78 -0.61	19.41 0.71 -0.49	21.05 0.78 -0.68	27.22 1.07 0.00	32.77 1.38 0.00	40.57 1.64 0.00	39.98 1.43 0.00	33.04 1.22 -1.42	32.51 1.20 -1.32	29.84 1.12 -1.47	25.05 0.90 -2.29	23.50 0.83 -2.32	22.09 0.79 -2.04	21.40 0.82 -1.81	23.44 0.94 -1.08	27.53 1.14 -1.10	32.58 1.33 -0.28	34.70 1.37 -0.70	34.89 1.42 -0.36	29.74 1.17 -0.16	24.32 0.86 -0.90	20.48 0.74 -1.58

BROOME___LFGE 323600	25.17 0.92 -0.72	22.92 0.82 -1.02	21.39 0.78 -0.61	19.41 0.71 -0.49	21.05 0.78 -0.68	27.22 1.07 0.00	32.77 1.38 0.00	40.57 1.64 0.00	39.98 1.43 0.00	33.04 1.22 -1.42	32.51 1.20 -1.32	29.84 1.12 -1.47	25.05 0.90 -2.29	23.50 0.83 -2.32	22.09 0.79 -2.04	21.40 0.82 -1.81	23.44 0.94 -1.08	27.53 1.14 -1.10	32.58 1.33 -0.28	34.70 1.37 -0.70	34.89 1.42 -0.36	29.74 1.17 -0.16	24.32 0.86 -0.90	20.48 0.74 -1.58
BURROWS___LYONSDAL 23803	23.71 0.19 0.00	21.23 0.15 0.00	20.12 0.12 0.00	18.34 0.13 0.00	19.73 0.14 0.00	26.44 0.29 0.00	31.83 0.44 0.00	39.56 0.62 0.00	39.25 0.69 0.00	30.83 0.43 0.00	30.44 0.45 0.00	27.60 0.35 0.00	22.04 0.17 0.00	20.50 0.16 0.00	19.37 0.12 0.00	18.26 0.08 0.58	20.67 0.11 0.85	24.23 0.18 1.24	31.24 0.28 0.00	33.05 0.42 0.00	33.60 0.50 0.00	28.70 0.28 0.00	22.72 0.16 0.00	18.26 0.11 0.00
CAITHNESS_CC_1 323624	32.93 3.65 -5.76	30.96 3.27 -6.61	29.79 2.92 -6.87	29.81 2.66 -8.94	32.14 2.88 -9.67	36.05 4.00 -5.90	42.00 4.80 -5.81	47.74 5.88 -2.92	47.68 6.36 -2.77	46.95 5.23 -11.32	43.88 5.16 -8.73	41.28 4.66 -9.37	40.08 3.63 -14.58	38.42 3.32 -14.76	35.78 3.23 -13.28	33.42 3.10 -11.56	34.61 3.90 -9.30	37.58 4.63 -7.66	38.85 5.57 -2.31	46.78 5.81 -8.34	50.65 5.63 -11.92	41.90 4.83 -8.65	35.34 3.84 -8.95	33.32 3.07 -12.10
CALPINE BETH_PAGE_GT4 24209	32.79 3.51 -5.76	30.85 3.16 -6.61	29.69 2.82 -6.87	29.70 2.55 -8.94	32.03 2.76 -9.67	35.84 3.79 -5.90	42.62 4.77 -6.46	48.93 5.73 -4.27	50.71 6.13 -6.03	52.00 5.08 -16.53	43.81 4.95 -8.88	41.23 4.61 -9.37	40.08 3.63 -14.58	38.43 3.34 -14.76	36.32 3.18 -13.89	33.43 3.04 -11.63	35.98 3.77 -10.79	38.71 4.50 -8.92	39.72 5.39 -3.37	48.68 5.45 -10.61	53.24 5.29 -14.85	43.88 4.63 -10.82	36.68 3.75 -10.38	33.08 2.83 -12.09
CALPINE_BETH_PAGE_GT_4 323586	32.79 3.51 -5.76	30.85 3.16 -6.61	29.69 2.82 -6.87	29.70 2.55 -8.94	32.03 2.76 -9.67	35.84 3.79 -5.90	42.62 4.77 -6.46	48.93 5.73 -4.27	50.71 6.13 -6.03	52.00 5.08 -16.53	43.81 4.95 -8.88	41.23 4.61 -9.37	40.08 3.63 -14.58	38.43 3.34 -14.76	36.32 3.18 -13.89	33.43 3.04 -11.63	35.98 3.77 -10.79	38.71 4.50 -8.92	39.72 5.39 -3.37	48.68 5.45 -10.61	53.24 5.29 -14.85	43.88 4.63 -10.82	36.68 3.75 -10.38	33.08 2.83 -12.09
CALPINE_BP_GTI 23823	32.79 3.51 -5.76	30.85 3.16 -6.61	29.69 2.82 -6.87	29.70 2.55 -8.94	32.03 2.76 -9.67	35.84 3.79 -5.90	42.62 4.77 -6.46	48.93 5.73 -4.27	50.71 6.13 -6.03	52.00 5.08 -16.53	43.81 4.95 -8.88	41.23 4.61 -9.37	40.08 3.63 -14.58	38.43 3.34 -14.76	36.32 3.18 -13.89	33.43 3.04 -11.63	35.98 3.77 -10.79	38.71 4.50 -8.92	39.72 5.39 -3.37	48.68 5.45 -10.61	53.24 5.29 -14.85	43.88 4.63 -10.82	36.68 3.75 -10.38	33.08 2.83 -12.09
CALSPAN___DRP 24200	24.71 0.82 -0.36	22.48 0.89 -0.51	21.13 0.82 -0.31	19.20 0.75 -0.25	20.77 0.84 -0.34	27.25 1.10 0.00	32.61 1.22 0.00	40.34 1.40 0.00	39.51 0.96 0.00	31.92 0.79 -0.73	31.53 0.87 -0.68	28.96 0.95 -0.75	23.94 0.90 -1.17	22.35 0.81 -1.19	21.17 0.87 -1.05	20.67 0.98 -0.93	22.99 1.03 -0.55	27.11 1.26 -0.55	32.38 1.27 -0.14	33.90 0.91 -0.36	34.18 0.89 -0.18	29.15 0.65 -0.08	23.58 0.56 -0.46	19.72 0.76 -0.80
CANDIGU_WT_PWR 323617	25.18 1.18 -0.48	22.89 1.14 -0.68	21.47 1.06 -0.41	19.50 0.96 -0.32	21.10 1.06 -0.45	27.61 1.46 0.00	33.18 1.79 0.00	41.04 2.10 0.00	40.24 1.69 0.00	32.73 1.37 -0.96	32.23 1.35 -0.89	29.55 1.31 -0.99	24.53 1.11 -1.55	22.90 1.00 -1.56	21.63 1.00 -1.38	21.06 1.07 -1.22	23.32 1.18 -0.72	27.49 1.47 -0.73	32.79 1.64 -0.19	34.66 1.57 -0.47	34.93 1.59 -0.24	29.80 1.28 -0.11	24.13 0.97 -0.60	20.21 1.00 -1.06
CARR STREET_E_SYP 24060	23.83 0.12 -0.19	21.45 0.11 -0.27	20.26 0.10 -0.16	18.43 0.09 -0.13	19.87 0.10 -0.18	26.34 0.18 0.00	31.55 0.16 0.00	39.05 0.12 0.00	38.47 -0.08 0.00	30.81 0.03 -0.37	30.36 0.03 -0.35	27.69 0.05 -0.39	22.51 0.04 -0.60	20.99 0.04 -0.61	19.83 0.04 -0.54	19.32 0.08 -0.48	21.76 0.06 -0.28	25.65 0.08 -0.29	31.13 0.09 -0.07	32.88 0.07 -0.18	33.30 0.10 -0.10	28.52 0.06 -0.04	22.89 0.09 -0.24	18.70 0.13 -0.41
CARTHAGE___PAPER 23857	22.96 -0.56 0.00	20.55 -0.53 0.00	19.48 -0.52 0.00	17.76 -0.45 0.00	19.10 -0.49 0.00	25.63 -0.52 0.00	30.89 -0.50 0.00	38.51 -0.43 0.00	38.24 -0.31 0.00	29.95 -0.46 0.00	29.54 -0.45 0.00	26.79 -0.46 0.00	21.34 -0.52 0.00	19.85 -0.49 0.00	18.74 -0.52 0.00	17.05 -0.56 1.15	19.10 -0.62 1.70	22.11 -0.71 2.47	30.22 -0.74 0.00	32.10 -0.52 0.00	32.64 -0.46 0.00	27.82 -0.60 0.00	22.02 -0.54 0.00	17.68 -0.47 0.00
CE_DUNWOOD___DRP 24194	30.83 2.63 -4.66	29.91 2.26 -6.57	26.05 2.10 -3.95	23.26 1.91 -3.13	26.01 2.06 -4.36	28.98 2.83 0.00	35.09 3.70 0.00	43.45 4.51 0.00	43.25 4.70 0.00	43.39 3.98 -9.00	42.32 3.96 -8.37	40.19 3.60 -9.34	39.32 2.91 -14.54	37.80 2.75 -14.71	34.85 2.64 -12.96	32.82 2.55 -11.51	31.31 3.00 -6.90	35.91 3.54 -7.08	37.01 4.21 -1.83	41.48 4.31 -4.55	39.81 4.37 -2.34	33.25 3.81 -1.02	31.24 2.84 -5.84	30.51 2.14 -10.22
CE_MILLWOOD___DRP 24193	30.72 2.54 -4.65	29.80 2.17 -6.55	25.98 2.04 -3.94	23.17 1.84 -3.12	25.94 2.00 -4.35	28.87 2.72 0.00	34.97 3.58 0.00	43.30 4.36 0.00	43.10 4.55 0.00	43.21 3.83 -8.98	42.17 3.84 -8.34	40.05 3.49 -9.31	39.16 2.80 -14.50	37.65 2.64 -14.67	34.69 2.52 -12.92	32.69 2.46 -11.47	31.18 2.89 -6.88	35.76 3.41 -7.06	36.88 4.09 -1.83	41.34 4.18 -4.54	39.68 4.24 -2.34	33.13 3.69 -1.01	31.11 2.73 -5.82	30.41 2.07 -10.18
CE_NYC2_DRP 24202	31.17 2.96 -4.68	30.15 2.49 -6.59	26.30 2.34 -3.96	23.48 2.13 -3.14	26.25 2.29 -4.37	29.26 3.11 0.00	35.41 4.02 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.61 4.23 -8.39	40.54 3.93 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.29 3.30 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.15 4.70 -2.35	33.68 4.24 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
CE_NYC_DRP 24195	31.05 2.85 -4.68	30.07 2.40 -6.59	26.20 2.24 -3.96	23.39 2.04 -3.14	26.17 2.21 -4.37	29.18 3.03 0.00	35.38 3.99 0.00	43.80 4.87 0.00	43.68 5.13 0.00	43.74 4.32 -9.03	42.70 4.32 -8.39	40.56 3.95 -9.36	39.62 3.17 -14.59	38.11 3.01 -14.76	36.72 2.89 -14.58	33.26 2.81 -11.68	32.94 3.28 -8.25	36.24 3.84 -7.11	37.38 4.58 -1.84	41.85 4.67 -4.56	40.15 4.70 -2.35	33.59 4.15 -1.03	31.53 3.11 -5.85	30.75 2.36 -10.24
CHAFFEE___LFGE 323603	24.89 0.99 -0.38	22.66 1.05 -0.53	21.28 0.96 -0.32	19.34 0.87 -0.25	20.94 1.00 -0.35	27.46 1.31 0.00	32.90 1.51 0.00	40.81 1.87 0.00	39.98 1.43 0.00	32.31 1.15 -0.75	31.92 1.23 -0.70	29.31 1.28 -0.78	24.24 1.16 -1.22	22.63 1.06 -1.23	21.42 1.08 -1.08	20.91 1.18 -0.96	23.27 1.28 -0.57	27.43 1.57 -0.57	32.72 1.61 -0.15	34.27 1.27 -0.37	34.58 1.29 -0.19	29.47 0.97 -0.08	23.82 0.79 -0.47	19.89 0.91 -0.83

CHATEAUG_WT_PWR 323614	22.28 -1.25 0.00	19.96 -1.12 0.00	19.00 -1.00 0.00	17.28 -0.93 0.00	18.61 -0.98 0.00	24.90 -1.25 0.00	29.95 -1.44 0.00	37.46 -1.48 0.00	37.09 -1.46 0.00	29.10 -1.31 0.00	28.70 -1.29 0.00	25.94 -1.31 0.00	20.77 -1.09 0.00	19.28 -1.06 0.00	18.20 -1.06 0.00	12.21 -1.16 5.39	12.13 -1.31 7.98	12.14 -1.54 11.60	29.29 -1.67 0.00	31.03 -1.60 0.00	31.48 -1.62 0.00	26.94 -1.48 0.00	21.34 -1.22 0.00	17.14 -1.02 0.00
CHAT_HIGH_FALL_HYD 323578	22.47 -1.06 0.00	20.13 -0.95 0.00	19.22 -0.78 0.00	17.46 -0.75 0.00	18.83 -0.76 0.00	25.34 -0.81 0.00	30.48 -0.91 0.00	38.00 -0.93 0.00	37.51 -1.04 0.00	29.55 -0.85 0.00	29.09 -0.90 0.00	26.24 -1.01 0.00	20.97 -0.90 0.00	19.45 -0.89 0.00	18.37 -0.89 0.00	12.25 -1.13 5.39	12.22 -1.22 7.98	12.27 -1.42 11.60	29.66 -1.30 0.00	31.52 -1.11 0.00	31.94 -1.16 0.00	27.28 -1.14 0.00	21.59 -0.97 0.00	17.32 -0.83 0.00
CHAUTAUQUA___LFGE 323629	25.03 1.13 -0.37	22.78 1.18 -0.52	21.41 1.10 -0.32	19.46 1.00 -0.25	21.08 1.14 -0.35	27.69 1.54 0.00	33.24 1.85 0.00	41.35 2.41 0.00	40.52 1.97 0.00	32.72 1.58 -0.74	32.29 1.62 -0.69	29.66 1.63 -0.77	24.51 1.44 -1.20	22.88 1.32 -1.21	21.65 1.33 -1.07	21.12 1.41 -0.95	23.50 1.52 -0.56	27.70 1.85 -0.56	33.03 1.92 -0.15	34.62 1.63 -0.36	34.94 1.65 -0.19	29.75 1.25 -0.08	24.02 0.99 -0.47	20.04 1.07 -0.81
CH_MIDHUDSON___DRP 24192	31.02 2.49 -5.00	30.28 2.15 -7.05	26.26 2.02 -4.24	23.41 1.84 -3.36	26.24 1.98 -4.67	28.84 2.69 0.00	34.91 3.51 0.00	43.22 4.28 0.00	42.94 4.39 0.00	43.76 3.71 -9.65	42.68 3.72 -8.97	40.62 3.35 -10.01	40.17 2.71 -15.59	38.66 2.54 -15.77	35.57 2.43 -13.89	33.47 2.36 -12.34	31.29 2.78 -7.09	36.17 3.29 -7.59	36.92 4.00 -1.97	41.62 4.11 -4.88	39.75 4.14 -2.51	33.09 3.58 -1.09	31.46 2.64 -6.26	31.10 2.00 -10.95
CH_MISC_IPPS 23765	30.89 2.56 -4.80	30.05 2.21 -6.76	26.13 2.06 -4.07	23.31 1.88 -3.22	26.11 2.04 -4.48	28.92 2.77 0.00	35.00 3.61 0.00	43.37 4.44 0.00	43.02 4.47 0.00	43.46 3.80 -9.26	42.40 3.81 -8.60	40.29 3.43 -9.60	39.57 2.75 -14.95	38.07 2.60 -15.12	35.04 2.47 -13.32	33.02 2.42 -11.83	31.18 2.85 -6.91	35.93 3.36 -7.28	37.00 4.15 -1.89	41.58 4.27 -4.68	39.78 4.27 -2.41	33.16 3.69 -1.05	31.25 2.68 -6.00	30.69 2.03 -10.50
CH_RES_BVR_FALLS 23983	23.06 -0.28 0.19	20.58 -0.23 0.26	19.62 -0.22 0.16	17.89 -0.20 0.13	19.18 -0.23 0.17	25.81 -0.34 0.00	30.98 -0.41 0.00	38.47 -0.47 0.00	38.09 -0.46 0.00	29.64 -0.40 0.37	29.22 -0.42 0.34	26.46 -0.41 0.38	20.92 -0.35 0.60	19.39 -0.35 0.60	18.38 -0.35 0.53	21.00 -0.36 -2.60	25.28 -0.38 -4.25	31.18 -0.43 -6.32	30.43 -0.46 0.07	32.02 -0.43 0.18	32.54 -0.46 0.09	27.95 -0.43 0.04	21.94 -0.38 0.23	17.42 -0.33 0.41
CH_RES_NIAGARA 23895	23.94 0.07 -0.34	21.79 0.23 -0.48	20.47 0.18 -0.29	18.60 0.16 -0.23	20.13 0.22 -0.32	26.36 0.21 0.00	31.05 -0.34 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.04 -1.03 -0.67	29.68 -0.93 -0.63	27.35 -0.60 -0.70	22.63 -0.33 -1.09	21.10 -0.35 -1.10	20.03 -0.19 -0.97	19.57 -0.06 -0.86	21.75 -0.17 -0.51	25.63 -0.18 -0.52	30.60 -0.50 -0.13	31.91 -1.05 -0.33	32.15 -1.13 -0.17	27.58 -0.91 -0.07	22.35 -0.63 -0.43	18.88 -0.02 -0.74
CH_RES_SYRACUSE 23985	23.96 0.21 -0.23	21.58 0.19 -0.32	20.37 0.18 -0.19	18.53 0.16 -0.15	19.98 0.18 -0.21	26.44 0.29 0.00	31.70 0.31 0.00	39.21 0.27 0.00	38.59 0.04 0.00	30.98 0.12 -0.45	30.50 0.09 -0.42	27.83 0.11 -0.47	22.68 0.09 -0.73	21.16 0.08 -0.74	19.99 0.08 -0.65	19.46 0.11 -0.58	21.89 0.13 -0.34	25.78 0.15 -0.34	31.24 0.19 -0.09	33.04 0.20 -0.22	33.45 0.23 -0.11	28.64 0.17 -0.05	23.00 0.16 -0.28	18.85 0.20 -0.49
CLINTON_WT_PWR 323605	22.28 -1.25 0.00	19.96 -1.12 0.00	19.00 -1.00 0.00	17.28 -0.93 0.00	18.61 -0.98 0.00	24.90 -1.25 0.00	29.95 -1.44 0.00	37.46 -1.48 0.00	37.09 -1.46 0.00	29.10 -1.31 0.00	28.70 -1.29 0.00	25.94 -1.31 0.00	20.77 -1.09 0.00	19.28 -1.06 0.00	18.20 -1.06 0.00	12.21 -1.16 5.39	12.13 -1.31 7.98	12.14 -1.54 11.60	29.29 -1.67 0.00	31.03 -1.60 0.00	31.48 -1.62 0.00	26.94 -1.48 0.00	21.34 -1.22 0.00	17.14 -1.02 0.00
CLINTON___LFGE 323618	22.35 -1.18 0.00	20.05 -1.03 0.00	19.12 -0.88 0.00	17.38 -0.84 0.00	18.71 -0.88 0.00	25.13 -1.02 0.00	30.23 -1.16 0.00	37.73 -1.21 0.00	37.28 -1.27 0.00	29.34 -1.06 0.00	28.91 -1.08 0.00	26.08 -1.17 0.00	20.86 -1.01 0.00	19.35 -1.00 0.00	18.28 -0.98 0.00	12.19 -1.18 5.39	12.13 -1.31 7.98	12.17 -1.52 11.60	29.48 -1.49 0.00	31.29 -1.34 0.00	31.71 -1.39 0.00	27.08 -1.34 0.00	21.46 -1.10 0.00	17.21 -0.94 0.00
COLONIE_LFGE___ 323577	31.30 1.48 -6.29	31.29 1.35 -8.87	26.62 1.28 -5.34	23.61 1.17 -4.23	26.73 1.25 -5.88	27.80 1.65 0.00	33.43 2.04 0.00	41.23 2.30 0.00	40.90 2.35 0.00	44.52 1.97 -12.14	43.17 1.89 -11.29	41.62 1.77 -12.60	42.90 1.42 -19.61	41.47 1.28 -19.84	37.94 1.21 -17.47	35.73 1.20 -15.76	30.77 1.33 -8.03	36.97 1.59 -10.08	35.42 1.98 -2.48	40.92 2.15 -6.14	38.45 2.18 -3.16	31.61 1.82 -1.37	31.88 1.45 -7.88	32.99 1.05 -13.78
CORNELL_____ 23752	24.98 0.96 -0.49	22.61 0.84 -0.69	21.21 0.80 -0.41	19.27 0.73 -0.33	20.85 0.80 -0.46	27.30 1.15 0.00	32.90 1.51 0.00	40.77 1.83 0.00	40.09 1.54 0.00	32.70 1.31 -0.99	32.14 1.23 -0.92	29.42 1.14 -1.02	24.34 0.88 -1.60	22.77 0.81 -1.61	21.45 0.77 -1.42	20.83 0.81 -1.26	23.08 0.92 -0.74	27.17 1.14 -0.74	32.55 1.39 -0.19	34.57 1.47 -0.47	34.90 1.56 -0.24	29.75 1.22 -0.11	24.05 0.88 -0.61	19.96 0.74 -1.07
COXSACKIE___GT 23611	31.10 2.42 -5.15	30.49 2.15 -7.26	26.39 2.02 -4.37	23.51 1.84 -3.46	26.42 2.02 -4.81	28.87 2.72 0.00	34.81 3.42 0.00	42.87 3.93 0.00	42.29 3.74 0.00	43.53 3.19 -9.94	42.44 3.21 -9.24	40.42 2.86 -10.31	40.22 2.30 -16.06	38.72 2.14 -16.24	35.56 2.00 -14.30	33.46 1.99 -12.71	30.83 2.31 -7.10	35.89 2.78 -7.82	36.61 3.62 -2.03	41.43 3.78 -5.02	39.46 3.77 -2.59	32.70 3.15 -1.12	31.24 2.23 -6.45	31.21 1.78 -11.28
CPV_VALLEY___CC1 323721	29.30 2.00 -3.78	28.13 1.73 -5.32	24.80 1.60 -3.20	22.21 1.46 -2.54	24.71 1.59 -3.53	28.32 2.17 0.00	34.22 2.83 0.00	42.36 3.43 0.00	42.09 3.54 0.00	40.68 2.98 -7.30	39.77 3.00 -6.78	37.54 2.72 -7.57	35.83 2.19 -11.78	34.32 2.05 -11.92	31.72 1.97 -10.50	30.00 1.91 -9.32	29.26 2.27 -5.58	33.68 2.65 -5.74	35.64 3.19 -1.49	39.61 3.29 -3.69	38.31 3.31 -1.90	32.11 2.87 -0.82	29.43 2.14 -4.73	28.04 1.62 -8.28
CPV_VALLEY___CC2 323722	29.30 2.00 -3.78	28.13 1.73 -5.32	24.80 1.60 -3.20	22.21 1.46 -2.54	24.71 1.59 -3.53	28.32 2.17 0.00	34.22 2.83 0.00	42.36 3.43 0.00	42.09 3.54 0.00	40.68 2.98 -7.30	39.77 3.00 -6.78	37.54 2.72 -7.57	35.83 2.19 -11.78	34.32 2.05 -11.92	31.72 1.97 -10.50	30.00 1.91 -9.32	29.26 2.27 -5.58	33.68 2.65 -5.74	35.64 3.19 -1.49	39.61 3.29 -3.69	38.31 3.31 -1.90	32.11 2.87 -0.82	29.43 2.14 -4.73	28.04 1.62 -8.28

CRESCENT___HYD 24018	31.30 1.48 -6.29	31.29 1.35 -8.87	26.62 1.28 -5.34	23.61 1.17 -4.23	26.73 1.25 -5.88	27.80 1.65 0.00	33.43 2.04 0.00	41.23 2.30 0.00	40.90 2.35 0.00	44.52 1.97 -12.14	43.17 1.89 -11.29	41.62 1.77 -12.60	42.90 1.42 -19.61	41.47 1.28 -19.84	37.94 1.21 -17.47	35.73 1.20 -15.76	30.77 1.33 -8.03	36.97 1.59 -10.08	35.42 1.98 -2.48	40.92 2.15 -6.14	38.45 2.18 -3.16	31.61 1.82 -1.37	31.88 1.45 -7.88	32.99 1.05 -13.78
CRUCIBLE_METL_DRP 24180	23.96 0.21 -0.23	21.58 0.19 -0.32	20.37 0.18 -0.19	18.53 0.16 -0.15	19.98 0.18 -0.21	26.44 0.29 0.00	31.70 0.31 0.00	39.21 0.27 0.00	38.59 0.04 0.00	30.98 0.12 -0.45	30.50 0.09 -0.42	27.83 0.11 -0.47	22.68 0.09 -0.73	21.16 0.08 -0.74	19.99 0.08 -0.65	19.46 0.11 -0.58	21.89 0.13 -0.34	25.78 0.15 -0.34	31.24 0.19 -0.09	33.04 0.20 -0.22	33.45 0.23 -0.11	28.64 0.17 -0.05	23.00 0.16 -0.28	18.85 0.20 -0.49
DANC___LFGE 323619	23.01 -0.52 0.00	20.59 -0.48 0.00	19.50 -0.50 0.00	17.79 -0.42 0.00	19.14 -0.45 0.00	25.71 -0.44 0.00	31.01 -0.38 0.00	38.62 -0.31 0.00	38.36 -0.19 0.00	30.07 -0.33 0.00	29.63 -0.36 0.00	26.90 -0.36 0.00	21.40 -0.46 0.00	19.91 -0.43 0.00	18.78 -0.48 0.00	17.23 -0.51 1.03	19.36 -0.53 1.52	22.47 -0.61 2.21	30.34 -0.62 0.00	32.24 -0.39 0.00	32.77 -0.33 0.00	27.94 -0.48 0.00	22.06 -0.50 0.00	17.74 -0.42 0.00
DANSKAMMER___1 23586	30.89 2.56 -4.80	30.05 2.21 -6.76	26.13 2.06 -4.07	23.31 1.88 -3.22	26.11 2.04 -4.48	28.92 2.77 0.00	35.00 3.61 0.00	43.37 4.44 0.00	43.02 4.47 0.00	43.46 3.80 -9.26	42.40 3.81 -8.60	40.29 3.43 -9.60	39.57 2.75 -14.95	38.07 2.60 -15.12	35.04 2.47 -13.32	33.02 2.42 -11.83	31.18 2.85 -6.91	35.93 3.36 -7.28	37.00 4.15 -1.89	41.58 4.27 -4.68	39.78 4.27 -2.41	33.16 3.69 -1.05	31.25 2.68 -6.00	30.69 2.03 -10.50
DANSKAMMER___2 23589	30.89 2.56 -4.80	30.05 2.21 -6.76	26.13 2.06 -4.07	23.31 1.88 -3.22	26.11 2.04 -4.48	28.92 2.77 0.00	35.00 3.61 0.00	43.37 4.44 0.00	43.02 4.47 0.00	43.46 3.80 -9.26	42.40 3.81 -8.60	40.29 3.43 -9.60	39.57 2.75 -14.95	38.07 2.60 -15.12	35.04 2.47 -13.32	33.02 2.42 -11.83	31.18 2.85 -6.91	35.93 3.36 -7.28	37.00 4.15 -1.89	41.58 4.27 -4.68	39.78 4.27 -2.41	33.16 3.69 -1.05	31.25 2.68 -6.00	30.69 2.03 -10.50
DANSKAMMER___3 23590	30.89 2.56 -4.80	30.05 2.21 -6.76	26.13 2.06 -4.07	23.31 1.88 -3.22	26.11 2.04 -4.48	28.92 2.77 0.00	35.00 3.61 0.00	43.37 4.44 0.00	43.02 4.47 0.00	43.46 3.80 -9.26	42.40 3.81 -8.60	40.29 3.43 -9.60	39.57 2.75 -14.95	38.07 2.60 -15.12	35.04 2.47 -13.32	33.02 2.42 -11.83	31.18 2.85 -6.91	35.93 3.36 -7.28	37.00 4.15 -1.89	41.58 4.27 -4.68	39.78 4.27 -2.41	33.16 3.69 -1.05	31.25 2.68 -6.00	30.69 2.03 -10.50
DANSKAMMER___4 23591	30.89 2.56 -4.80	30.05 2.21 -6.76	26.13 2.06 -4.07	23.31 1.88 -3.22	26.11 2.04 -4.48	28.92 2.77 0.00	35.00 3.61 0.00	43.37 4.44 0.00	43.02 4.47 0.00	43.46 3.80 -9.26	42.40 3.81 -8.60	40.29 3.43 -9.60	39.57 2.75 -14.95	38.07 2.60 -15.12	35.04 2.47 -13.32	33.02 2.42 -11.83	31.18 2.85 -6.91	35.93 3.36 -7.28	37.00 4.15 -1.89	41.58 4.27 -4.68	39.78 4.27 -2.41	33.16 3.69 -1.05	31.25 2.68 -6.00	30.69 2.03 -10.50
DANSKAMMER___DIESEL 23592	30.89 2.56 -4.80	30.05 2.21 -6.76	26.13 2.06 -4.07	23.31 1.88 -3.22	26.11 2.04 -4.48	28.92 2.77 0.00	35.00 3.61 0.00	43.37 4.44 0.00	43.02 4.47 0.00	43.46 3.80 -9.26	42.40 3.81 -8.60	40.29 3.43 -9.60	39.57 2.75 -14.95	38.07 2.60 -15.12	35.04 2.47 -13.32	33.02 2.42 -11.83	31.18 2.85 -6.91	35.93 3.36 -7.28	37.00 4.15 -1.89	41.58 4.27 -4.68	39.78 4.27 -2.41	33.16 3.69 -1.05	31.25 2.68 -6.00	30.69 2.03 -10.50
DASHVILLE___HYD 23610	30.73 2.42 -4.78	29.93 2.11 -6.74	26.02 1.96 -4.06	23.21 1.79 -3.21	26.00 1.94 -4.47	28.77 2.61 0.00	34.81 3.42 0.00	43.11 4.17 0.00	42.75 4.20 0.00	43.22 3.59 -9.24	42.17 3.60 -8.59	40.07 3.24 -9.58	39.38 2.60 -14.92	37.89 2.46 -15.09	34.88 2.33 -13.29	32.86 2.29 -11.80	30.95 2.68 -6.85	35.71 3.16 -7.26	36.75 3.90 -1.88	41.31 4.01 -4.67	39.54 4.04 -2.40	32.93 3.47 -1.04	31.10 2.55 -5.99	30.56 1.92 -10.48
DELAWARE___LFGE 323621	25.63 1.18 -0.93	23.42 1.03 -1.31	21.75 0.96 -0.79	19.71 0.87 -0.62	21.42 0.96 -0.87	27.51 1.36 0.00	33.18 1.79 0.00	41.08 2.14 0.00	40.67 2.12 0.00	33.97 1.76 -1.81	33.41 1.74 -1.68	30.71 1.58 -1.88	26.01 1.22 -2.92	24.44 1.14 -2.96	22.94 1.08 -2.61	22.15 1.07 -2.31	24.03 1.24 -1.37	28.22 1.52 -1.41	33.15 1.83 -0.37	35.46 1.92 -0.91	35.52 1.95 -0.47	30.27 1.65 -0.20	24.92 1.19 -1.16	21.13 0.94 -2.04
DOGLEVILLE___HYD 23807	24.38 0.94 0.09	21.81 0.86 0.13	20.72 0.80 0.08	18.88 0.73 0.06	20.29 0.78 0.09	27.25 1.10 0.00	32.74 1.35 0.00	40.53 1.60 0.00	40.17 1.62 0.00	31.48 1.28 0.20	31.06 1.26 0.19	28.13 1.09 0.21	22.35 0.81 0.32	20.73 0.71 0.33	19.60 0.63 0.29	19.39 0.62 -0.01	22.34 0.69 -0.23	26.56 0.83 -0.43	31.98 1.05 0.04	33.68 1.14 0.09	34.21 1.16 0.05	29.39 0.99 0.02	23.21 0.77 0.12	18.53 0.58 0.20
DUNKIRK___1 23563	25.00 1.11 -0.37	22.76 1.16 -0.52	21.37 1.06 -0.31	19.43 0.96 -0.25	21.03 1.10 -0.35	27.64 1.49 0.00	33.18 1.79 0.00	41.23 2.30 0.00	40.40 1.85 0.00	32.63 1.49 -0.74	32.20 1.53 -0.69	29.57 1.55 -0.77	24.46 1.40 -1.20	22.81 1.26 -1.21	21.59 1.27 -1.07	21.08 1.37 -0.95	23.43 1.46 -0.56	27.65 1.80 -0.56	32.97 1.86 -0.15	34.52 1.53 -0.36	34.88 1.59 -0.19	29.69 1.19 -0.08	23.97 0.95 -0.46	20.00 1.03 -0.81
DUNKIRK___2 23564	25.00 1.11 -0.37	22.76 1.16 -0.52	21.37 1.06 -0.31	19.43 0.96 -0.25	21.03 1.10 -0.35	27.64 1.49 0.00	33.18 1.79 0.00	41.23 2.30 0.00	40.40 1.85 0.00	32.63 1.49 -0.74	32.20 1.53 -0.69	29.57 1.55 -0.77	24.46 1.40 -1.20	22.81 1.26 -1.21	21.59 1.27 -1.07	21.08 1.37 -0.95	23.43 1.46 -0.56	27.65 1.80 -0.56	32.97 1.86 -0.15	34.52 1.53 -0.36	34.88 1.59 -0.19	29.69 1.19 -0.08	23.97 0.95 -0.46	20.00 1.03 -0.81
DUNKIRK___3 23565	24.90 1.01 -0.37	22.65 1.05 -0.52	21.29 0.98 -0.31	19.35 0.89 -0.25	20.95 1.02 -0.34	27.51 1.36 0.00	32.99 1.60 0.00	40.92 1.98 0.00	40.09 1.54 0.00	32.38 1.25 -0.73	31.96 1.29 -0.68	29.34 1.33 -0.76	24.27 1.22 -1.18	22.64 1.10 -1.20	21.45 1.14 -1.05	20.92 1.22 -0.93	23.28 1.31 -0.55	27.44 1.59 -0.56	32.75 1.64 -0.14	34.29 1.31 -0.36	34.64 1.36 -0.18	29.49 0.99 -0.08	23.83 0.81 -0.46	19.90 0.94 -0.80
DUNKIRK___4 23566	24.90 1.01 -0.37	22.65 1.05 -0.52	21.29 0.98 -0.31	19.35 0.89 -0.25	20.95 1.02 -0.34	27.51 1.36 0.00	32.99 1.60 0.00	40.92 1.98 0.00	40.09 1.54 0.00	32.38 1.25 -0.73	31.96 1.29 -0.68	29.34 1.33 -0.76	24.27 1.22 -1.18	22.64 1.10 -1.20	21.45 1.14 -1.05	20.92 1.22 -0.93	23.28 1.31 -0.55	27.44 1.59 -0.56	32.75 1.64 -0.14	34.29 1.31 -0.36	34.64 1.36 -0.18	29.49 0.99 -0.08	23.83 0.81 -0.46	19.90 0.94 -0.80

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.91 2.70 -4.68	29.96 2.30 -6.59	26.10 2.14 -3.96	23.30 1.95 -3.14	26.08 2.12 -4.37	29.05 2.90 0.00	35.19 3.80 0.00	43.57 4.63 0.00	43.41 4.86 0.00	43.50 4.08 -9.03	42.45 4.08 -8.39	40.32 3.71 -9.36	39.44 3.00 -14.58	37.92 2.83 -14.75	34.97 2.68 -13.03	32.93 2.63 -11.54	31.48 3.10 -6.95	36.03 3.64 -7.10	37.14 4.33 -1.84	41.62 4.44 -4.56	39.92 4.47 -2.35	33.36 3.92 -1.02	31.34 2.93 -5.85	30.59 2.20 -10.24
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.35 2.33 -4.50	29.42 2.00 -6.34	25.69 1.88 -3.81	22.95 1.71 -3.02	25.64 1.84 -4.20	28.69 2.54 0.00	34.69 3.30 0.00	42.99 4.05 0.00	42.68 4.13 0.00	42.55 4.54 -8.68	41.54 3.48 -8.07	39.42 3.16 -9.01	38.43 2.54 -14.03	36.93 2.40 -14.19	34.02 2.27 -12.50	32.10 2.23 -11.10	30.60 2.63 -6.55	35.20 3.08 -6.83	36.51 3.78 -1.77	40.90 3.88 -4.39	39.27 3.90 -2.26	32.78 3.38 -0.98	30.67 2.48 -5.63	29.88 1.87 -9.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.27 3.06 -4.68	30.19 2.53 -6.59	26.38 2.42 -3.96	23.54 2.18 -3.14	26.33 2.37 -4.37	29.29 3.14 0.00	35.25 3.86 0.00	43.44 4.51 0.01	43.36 4.82 0.01	43.49 4.08 -9.02	42.45 4.08 -8.38	40.39 3.79 -9.35	39.55 3.10 -14.58	38.03 2.93 -14.76	35.06 2.77 -13.03	33.01 2.70 -11.54	31.57 3.19 -6.96	36.14 3.74 -7.11	37.31 4.52 -1.83	41.62 4.44 -4.55	39.98 4.54 -2.34	33.54 4.09 -1.03	31.48 3.07 -5.85	30.84 2.43 -10.25
EAST HAMPTON___GT 23717	34.39 5.10 -5.76	32.24 4.55 -6.61	30.99 4.12 -6.87	30.90 3.75 -8.94	33.36 4.10 -9.67	37.73 5.67 -5.90	44.17 6.97 -5.81	50.43 8.56 -2.92	50.43 9.10 -2.79	49.06 7.33 -11.34	45.91 7.19 -8.73	43.11 6.48 -9.37	41.50 5.05 -14.58	39.68 4.58 -14.76	37.01 4.47 -13.29	34.60 4.28 -11.56	36.01 5.29 -9.30	39.38 6.43 -7.67	41.05 7.77 -2.32	49.17 8.19 -8.35	53.11 8.07 -11.93	43.87 6.79 -8.66	36.79 5.28 -8.95	34.43 4.18 -12.10
EAST RIVER___6 23660	30.93 2.73 -4.68	29.96 2.30 -6.59	26.10 2.14 -3.96	23.30 1.95 -3.14	26.08 2.12 -4.37	29.05 2.90 0.00	35.22 3.83 0.00	43.61 4.67 0.00	43.53 4.97 0.00	43.62 4.20 -9.03	42.57 4.20 -8.39	40.46 3.84 -9.36	39.56 3.10 -14.59	38.04 2.93 -14.76	36.73 2.81 -14.66	33.20 2.74 -11.69	32.93 3.19 -8.32	36.14 3.74 -7.11	37.29 4.49 -1.84	41.72 4.53 -4.56	40.02 4.57 -2.35	33.48 4.03 -1.03	31.41 3.00 -5.85	30.66 2.27 -10.24
EAST RIVER___7 23524	30.93 2.73 -4.68	29.96 2.30 -6.59	26.10 2.14 -3.96	23.30 1.95 -3.14	26.08 2.12 -4.37	29.05 2.90 0.00	35.22 3.83 0.00	43.61 4.67 0.00	43.53 4.97 0.00	43.62 4.20 -9.03	42.57 4.20 -8.39	40.46 3.84 -9.36	39.56 3.10 -14.59	38.04 2.93 -14.76	36.73 2.81 -14.66	33.20 2.74 -11.69	32.93 3.19 -8.32	36.14 3.74 -7.11	37.29 4.49 -1.84	41.72 4.53 -4.56	40.02 4.57 -2.35	33.48 4.03 -1.03	31.41 3.00 -5.85	30.66 2.27 -10.24
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.83 2.63 -4.66	29.91 2.26 -6.57	26.05 2.10 -3.95	23.26 1.91 -3.13	26.01 2.06 -4.36	28.98 2.83 0.00	35.09 3.70 0.00	43.45 4.51 0.00	43.25 4.70 0.00	43.39 3.98 -9.00	42.32 3.96 -8.37	40.19 3.60 -9.34	39.32 2.91 -14.54	37.80 2.75 -14.71	34.85 2.64 -12.96	32.82 2.55 -11.51	31.31 3.00 -6.90	35.91 3.54 -7.08	37.01 4.21 -1.83	41.48 4.31 -4.55	39.81 4.37 -2.34	33.25 3.81 -1.02	31.24 2.84 -5.84	30.51 2.14 -10.22
EAST_HAMPTON___DIESEL 23722	34.39 5.10 -5.76	32.24 4.55 -6.61	30.99 4.12 -6.87	30.90 3.75 -8.94	33.36 4.10 -9.67	37.73 5.67 -5.90	44.17 6.97 -5.81	50.43 8.56 -2.92	50.43 9.10 -2.79	49.06 7.33 -11.34	45.91 7.19 -8.73	43.11 6.48 -9.37	41.50 5.05 -14.58	39.68 4.58 -14.76	37.01 4.47 -13.29	34.60 4.28 -11.56	36.01 5.29 -9.30	39.38 6.43 -7.67	41.05 7.77 -2.32	49.17 8.19 -8.35	53.11 8.07 -11.93	43.90 6.82 -8.66	36.79 5.28 -8.95	34.43 4.18 -12.10
EAST_RIVER___1 323558	31.05 2.85 -4.68	30.07 2.40 -6.59	26.20 2.24 -3.96	23.39 2.04 -3.14	26.17 2.21 -4.37	29.18 3.03 0.00	35.38 3.99 0.00	43.80 4.87 0.00	43.68 5.13 0.00	43.74 4.32 -9.03	42.70 4.32 -8.39	40.56 3.95 -9.36	39.62 3.17 -14.59	38.11 3.01 -14.76	36.72 2.89 -14.58	33.26 2.81 -11.68	32.94 3.28 -8.25	36.24 3.84 -7.11	37.38 4.58 -1.84	41.85 4.67 -4.56	40.15 4.70 -2.35	33.59 4.15 -1.03	31.53 3.11 -5.85	30.75 2.36 -10.24
EAST_RIVER___2 323559	30.93 2.73 -4.68	29.96 2.30 -6.59	26.10 2.14 -3.96	23.30 1.95 -3.14	26.08 2.12 -4.37	29.05 2.90 0.00	35.22 3.83 0.00	43.61 4.67 0.00	43.53 4.97 0.00	43.62 4.20 -9.03	42.57 4.20 -8.39	40.46 3.84 -9.36	39.56 3.10 -14.59	38.04 2.93 -14.76	36.73 2.81 -14.66	33.20 2.74 -11.69	32.93 3.19 -8.32	36.14 3.74 -7.11	37.29 4.49 -1.84	41.72 4.53 -4.56	40.02 4.57 -2.35	33.48 4.03 -1.03	31.41 3.00 -5.85	30.66 2.27 -10.24
EAST___DELAWARE_HYD 23607	28.28 0.75 -4.00	27.31 0.59 -5.64	23.94 0.54 -3.40	21.39 0.49 -2.69	23.88 0.55 -3.74	26.91 0.76 0.00	32.61 1.22 0.00	40.42 1.48 0.00	40.09 1.54 0.00	39.53 1.40 -7.73	38.58 1.41 -7.19	36.53 1.25 -8.02	35.34 0.98 -12.49	33.93 0.96 -12.63	31.27 0.89 -11.13	29.49 0.85 -9.88	28.27 1.05 -5.81	32.61 1.24 -6.08	34.12 1.58 -1.58	38.20 1.66 -3.91	36.80 1.69 -2.01	30.77 1.48 -0.87	28.50 0.93 -5.01	27.54 0.62 -8.77
ELEC_TRO_TEK 24086	32.23 2.94 -5.76	30.37 2.68 -6.61	29.23 2.36 -6.87	29.30 2.15 -8.94	31.59 2.33 -9.67	35.22 3.16 -5.90	42.87 4.08 -7.40	50.23 5.06 -6.23	54.78 5.47 -10.76	59.08 4.59 -24.09	43.60 4.53 -9.09	40.77 4.14 -9.37	39.71 3.26 -14.59	38.11 3.01 -14.76	36.87 2.85 -14.76	33.23 2.74 -11.72	37.75 3.36 -12.97	40.01 3.97 -10.75	40.62 4.77 -4.90	51.39 4.86 -13.89	56.93 4.73 -19.09	46.52 4.12 -13.98	38.22 3.20 -12.45	32.64 2.40 -12.09
ELLENBURG_WT_PWR 323604	22.28 -1.25 0.00	19.96 -1.12 0.00	19.00 -1.00 0.00	17.28 -0.93 0.00	18.61 -0.98 0.00	24.90 -1.25 0.00	29.95 -1.44 0.00	37.46 -1.48 0.00	37.09 -1.46 0.00	29.10 -1.31 0.00	28.70 -1.29 0.00	25.94 -1.31 0.00	20.77 -1.09 0.00	19.28 -1.06 0.00	18.20 -1.06 0.00	12.21 -1.16 5.39	12.13 -1.31 7.98	12.14 -1.54 11.60	29.29 -1.67 0.00	31.03 -1.60 0.00	31.48 -1.62 0.00	26.94 -1.48 0.00	21.34 -1.22 0.00	17.14 -1.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.52 0.64 -0.36	22.30 0.72 -0.50	20.94 0.64 -0.30	19.05 0.60 -0.24	20.61 0.69 -0.33	27.01 0.86 0.00	32.14 0.75 0.00	39.68 0.74 0.00	38.86 0.31 0.00	31.41 0.30 -0.70	31.03 0.39 -0.65	28.50 0.52 -0.73	23.57 0.57 -1.14	21.98 0.49 -1.15	20.85 0.58 -1.01	20.34 0.67 -0.90	22.63 0.69 -0.53	26.69 0.86 -0.54	31.88 0.77 -0.14	33.33 0.36 -0.35	33.61 0.33 -0.18	28.72 0.23 -0.08	23.23 0.23 -0.45	19.46 0.53 -0.78
EMPIRE_CC_1 323656	31.08 1.46 -6.10	31.00 1.33 -8.59	26.43 1.26 -5.17	23.46 1.15 -4.10	26.53 1.24 -5.70	27.75 1.60 0.00	33.34 1.95 0.00	41.16 2.22 0.00	40.82 2.27 0.00	44.12 1.95 -11.77	42.81 1.89 -10.94	41.20 1.75 -12.21	42.27 1.40 -19.00	40.87 1.30 -19.23	37.42 1.23 -16.93	35.02 1.22 -15.04	29.81 1.20 -7.19	35.96 1.42 -9.26	35.09 1.73 -2.40	40.40 1.83 -5.95	38.02 1.85 -3.06	31.31 1.56 -1.33	31.59 1.40 -7.63	32.56 1.05 -13.35

EMPIRE_CC_2 323658	31.08 1.46 -6.10	31.00 1.33 -8.59	26.43 1.26 -5.17	23.46 1.15 -4.10	26.53 1.24 -5.70	27.75 1.60 0.00	33.34 1.95 0.00	41.16 2.22 0.00	40.82 2.27 0.00	44.12 1.95 -11.77	42.81 1.89 -10.94	41.20 1.75 -12.21	42.27 1.40 -19.00	40.87 1.30 -19.23	37.42 1.23 -16.93	35.02 1.22 -15.04	29.81 1.20 -7.19	35.96 1.42 -9.26	35.09 1.73 -2.40	40.40 1.83 -5.95	38.02 1.85 -3.06	31.31 1.56 -1.33	31.59 1.40 -7.63	32.56 1.05 -13.35
ERIE_WT_PWR 323693	24.74 0.85 -0.36	22.50 0.91 -0.51	21.15 0.84 -0.31	19.22 0.76 -0.25	20.79 0.86 -0.34	27.27 1.12 0.00	32.65 1.26 0.00	40.38 1.44 0.00	39.59 1.04 0.00	31.98 0.85 -0.73	31.56 0.90 -0.68	29.01 1.01 -0.75	23.98 0.94 -1.17	22.38 0.85 -1.19	21.19 0.89 -1.05	20.69 0.99 -0.93	23.01 1.05 -0.55	27.16 1.31 -0.55	32.41 1.30 -0.14	33.93 0.95 -0.36	34.25 0.96 -0.18	29.21 0.71 -0.08	23.60 0.59 -0.46	19.75 0.80 -0.80
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.93 0.92 -0.48	22.56 0.80 -0.68	21.17 0.76 -0.41	19.23 0.69 -0.33	20.81 0.76 -0.45	27.25 1.10 0.00	32.83 1.44 0.00	40.65 1.71 0.00	39.98 1.43 0.00	32.61 1.22 -0.99	32.07 1.17 -0.92	29.34 1.06 -1.02	24.29 0.83 -1.60	22.71 0.75 -1.61	21.41 0.73 -1.42	20.78 0.75 -1.26	23.02 0.86 -0.74	27.11 1.09 -0.74	32.45 1.30 -0.19	34.50 1.40 -0.47	34.80 1.45 -0.24	29.66 1.14 -0.11	24.00 0.84 -0.61	19.94 0.73 -1.06
E_CANADA_CAP_HY 24051	31.85 1.32 -7.00	32.11 1.16 -9.87	27.04 1.10 -5.94	23.92 1.00 -4.71	27.25 1.12 -6.55	27.77 1.62 0.00	33.71 2.32 0.00	41.23 2.30 0.00	40.86 2.31 0.00	45.75 1.82 -13.52	44.41 1.86 -12.57	43.02 1.75 -14.02	45.06 1.36 -21.84	43.61 1.18 -22.09	39.77 1.06 -19.45	37.33 1.07 -17.50	31.79 1.31 -9.06	38.09 1.69 -11.10	35.67 1.95 -2.75	41.71 2.25 -6.83	38.94 2.32 -3.52	32.11 2.16 -1.53	32.86 1.53 -8.77	34.51 1.02 -15.34
E_CANADA_MHWK_HY 24050	24.38 0.94 0.09	21.81 0.86 0.13	20.72 0.80 0.08	18.88 0.73 0.06	20.29 0.78 0.09	27.25 1.10 0.00	32.74 1.35 0.00	40.53 1.60 0.00	40.17 1.62 0.00	31.48 1.28 0.20	31.06 1.26 0.19	28.13 1.09 0.21	22.35 0.81 0.32	20.73 0.71 0.33	19.60 0.63 0.29	19.39 0.62 -0.01	22.34 0.69 -0.23	26.56 0.83 -0.43	31.98 1.05 0.04	33.68 1.14 0.09	34.21 1.16 0.05	29.39 0.99 0.02	23.21 0.77 0.12	18.53 0.58 0.20
E_FISHKILL___LBMP 23776	30.73 2.42 -4.78	29.87 2.07 -6.73	25.99 1.94 -4.05	23.19 1.77 -3.21	25.95 1.90 -4.46	28.74 2.59 0.00	34.78 3.39 0.00	43.02 4.09 0.00	42.83 4.28 0.00	43.24 3.62 -9.22	42.15 3.60 -8.57	40.08 3.27 -9.56	39.40 2.64 -14.89	37.91 2.50 -15.06	34.91 2.39 -13.26	32.87 2.33 -11.78	31.20 2.72 -7.06	35.75 3.21 -7.25	36.68 3.84 -1.88	41.23 3.95 -4.66	39.47 3.97 -2.40	32.93 3.47 -1.04	31.11 2.57 -5.98	30.56 1.94 -10.46
FAR ROCKAWAY___4 23548	32.65 3.36 -5.76	30.74 3.06 -6.61	29.59 2.72 -6.87	29.61 2.46 -8.94	31.93 2.66 -9.67	35.69 3.63 -5.91	45.63 4.71 -9.54	55.49 5.88 -10.67	66.30 6.29 -21.47	76.81 5.20 -41.21	44.72 5.16 -9.57	41.32 4.69 -9.38	40.15 3.70 -14.59	38.51 3.42 -14.76	39.22 3.22 -16.74	33.78 3.08 -11.94	43.11 3.79 -17.90	44.40 4.22 -14.89	44.40 5.08 -8.36	59.22 5.25 -21.34	66.90 5.10 -28.70	53.97 4.43 -21.12	43.37 3.65 -17.16	32.97 2.72 -12.09
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.07 2.87 -4.68	30.09 2.42 -6.59	26.22 2.26 -3.96	23.41 2.06 -3.14	26.19 2.23 -4.37	29.21 3.06 0.00	35.41 4.02 0.00	43.84 4.91 0.00	43.72 5.17 0.00	43.77 4.35 -9.03	42.72 4.35 -8.39	40.59 3.98 -9.36	39.64 3.19 -14.59	38.12 3.01 -14.76	36.81 2.89 -14.66	33.27 2.81 -11.69	33.04 3.30 -8.32	36.27 3.87 -7.11	37.42 4.61 -1.84	41.89 4.70 -4.56	40.18 4.73 -2.35	33.63 4.18 -1.03	31.55 3.13 -5.85	30.77 2.38 -10.24
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.07 2.87 -4.68	30.09 2.42 -6.59	26.22 2.26 -3.96	23.41 2.06 -3.14	26.17 2.21 -4.37	29.21 3.06 0.00	35.38 3.99 0.00	43.80 4.87 0.00	43.72 5.17 0.00	43.74 4.32 -9.03	42.70 4.32 -8.39	40.56 3.95 -9.36	39.64 3.19 -14.59	38.12 3.01 -14.76	36.81 2.89 -14.66	33.27 2.81 -11.69	33.02 3.28 -8.32	36.25 3.84 -7.11	37.42 4.61 -1.84	41.89 4.70 -4.56	40.18 4.73 -2.35	33.63 4.18 -1.03	31.55 3.13 -5.85	30.77 2.38 -10.24
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.05 2.85 -4.68	30.07 2.40 -6.59	26.22 2.26 -3.96	23.39 2.04 -3.14	26.17 2.21 -4.37	29.18 3.03 0.00	35.38 3.99 0.00	43.80 4.87 0.00	43.68 5.13 0.00	43.74 4.32 -9.03	42.70 4.32 -8.39	40.56 3.95 -9.36	39.62 3.17 -14.59	38.12 3.01 -14.76	36.79 2.87 -14.66	33.25 2.80 -11.69	33.02 3.28 -8.32	36.25 3.84 -7.11	37.38 4.58 -1.84	41.85 4.67 -4.56	40.15 4.70 -2.35	33.60 4.15 -1.03	31.53 3.11 -5.85	30.75 2.36 -10.24
FARRAGUT___LBMP 323566	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.35 3.96 0.00	43.73 4.79 0.00	43.64 5.09 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.19 3.79 -7.11	37.35 4.55 -1.84	41.82 4.63 -4.56	40.12 4.67 -2.35	33.57 4.12 -1.03	31.50 3.09 -5.85	30.74 2.34 -10.24
FENNER___WINDPWR 24204	24.44 0.80 -0.12	21.93 0.69 -0.16	20.76 0.66 -0.10	18.89 0.60 -0.08	20.37 0.67 -0.11	27.12 0.97 0.00	32.68 1.29 0.00	40.50 1.56 0.00	40.05 1.50 0.00	31.56 1.15 0.00	31.13 1.14 0.00	28.29 1.04 0.00	22.58 0.72 0.00	21.01 0.67 0.00	19.85 0.60 0.00	19.35 0.58 0.00	22.06 0.64 0.00	26.40 0.94 -0.18	32.15 1.15 -0.05	34.01 1.27 -0.11	34.52 1.36 -0.06	29.50 1.05 -0.03	23.47 0.77 -0.14	19.02 0.62 -0.25
FIBERTEK___ENERGY 23856	23.96 0.21 -0.23	21.58 0.19 -0.32	20.37 0.18 -0.19	18.53 0.16 -0.15	19.98 0.18 -0.21	26.44 0.29 0.00	31.70 0.31 0.00	39.21 0.27 0.00	38.59 0.04 0.00	30.98 0.12 -0.45	30.50 0.09 -0.42	27.83 0.11 -0.47	22.68 0.09 -0.73	21.16 0.08 -0.74	19.99 0.08 -0.65	19.46 0.11 -0.58	21.89 0.13 -0.34	25.78 0.15 -0.34	31.24 0.19 -0.09	33.04 0.20 -0.22	33.45 0.23 -0.11	28.64 0.17 -0.05	23.00 0.16 -0.28	18.85 0.20 -0.49
FITZPATRICK____ 23598	23.21 -0.45 -0.13	20.88 -0.38 -0.18	19.73 -0.38 -0.11	17.95 -0.35 -0.09	19.34 -0.37 -0.12	25.65 -0.50 0.00	30.67 -0.72 0.00	37.89 -1.05 0.00	37.40 -1.16 0.00	29.81 -0.85 -0.26	29.39 -0.84 -0.24	26.78 -0.73 -0.27	21.71 -0.57 -0.42	20.24 -0.53 -0.42	19.15 -0.48 -0.37	18.64 -0.45 -0.33	21.05 -0.53 -0.17	24.83 -0.66 -0.20	30.21 -0.81 -0.05	31.88 -0.88 -0.13	32.28 -0.89 -0.07	27.71 -0.74 -0.03	22.23 -0.50 -0.16	18.13 -0.31 -0.29
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.95 2.61 -4.81	30.11 2.26 -6.78	26.18 2.10 -4.08	23.35 1.91 -3.23	26.16 2.08 -4.49	28.98 2.83 0.00	35.06 3.67 0.00	43.45 4.51 0.00	43.10 4.55 0.00	43.55 3.86 -9.28	42.49 3.87 -8.63	40.37 3.49 -9.63	39.66 2.80 -14.99	38.15 2.64 -15.17	35.12 2.50 -13.36	33.09 2.46 -11.86	31.25 2.89 -6.94	36.00 3.41 -7.30	37.06 4.21 -1.89	41.66 4.34 -4.69	39.89 4.37 -2.42	33.22 3.75 -1.05	31.31 2.73 -6.02	30.76 2.07 -10.53

FORT ORANGE____ 23900	31.01 1.48 -6.00	30.86 1.33 -8.46	26.35 1.26 -5.09	23.39 1.15 -4.03	26.44 1.24 -5.61	27.77 1.62 0.00	33.27 1.88 0.00	41.00 2.06 0.00	40.71 2.16 0.00	43.84 1.85 -11.58	42.58 1.83 -10.77	40.93 1.66 -12.02	41.93 1.36 -18.71	40.51 1.24 -18.93	37.10 1.17 -16.67	34.92 1.16 -14.99	30.40 1.28 -7.70	36.35 1.54 -9.51	35.21 1.89 -2.36	40.47 1.99 -5.85	38.14 2.02 -3.02	31.43 1.71 -1.31	31.40 1.33 -7.51	32.32 1.02 -13.15
FORT_DRUM_COGEN 23780	23.01 -0.52 0.00	20.59 -0.48 0.00	19.50 -0.50 0.00	17.78 -0.44 0.00	19.14 -0.45 0.00	25.71 -0.44 0.00	31.01 -0.38 0.00	38.59 -0.35 0.00	38.36 -0.19 0.00	30.04 -0.36 0.00	29.63 -0.36 0.00	26.87 -0.38 0.00	21.38 -0.48 0.00	19.89 -0.45 0.00	18.78 -0.48 0.00	17.20 -0.51 1.06	19.29 -0.56 1.57	22.40 -0.61 2.28	30.31 -0.65 0.00	32.20 -0.43 0.00	32.74 -0.36 0.00	27.94 -0.48 0.00	22.06 -0.50 0.00	17.74 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	32.65 3.36 -5.76	30.74 3.06 -6.61	29.59 2.72 -6.87	29.61 2.46 -8.94	31.93 2.66 -9.67	35.69 3.63 -5.91	45.63 4.71 -9.54	55.49 5.88 -10.67	66.30 6.29 -21.47	76.81 5.20 -41.21	44.72 5.16 -9.57	41.32 4.69 -9.38	40.15 3.70 -14.59	38.51 3.42 -14.76	39.22 3.22 -16.74	33.78 3.08 -11.94	43.11 3.79 -17.90	44.40 4.22 -14.89	44.40 5.08 -8.36	59.22 5.25 -21.34	66.90 5.10 -28.70	53.97 4.43 -21.12	43.37 3.65 -17.16	32.97 2.72 -12.09
FPL_FAR_ROCK_GT2 23815	32.65 3.36 -5.76	30.74 3.06 -6.61	29.59 2.72 -6.87	29.61 2.46 -8.94	31.93 2.66 -9.67	35.69 3.63 -5.91	45.63 4.71 -9.54	55.49 5.88 -10.67	66.30 6.29 -21.47	76.81 5.20 -41.21	44.72 5.16 -9.57	41.32 4.69 -9.38	40.15 3.70 -14.59	38.51 3.42 -14.76	39.22 3.22 -16.74	33.78 3.08 -11.94	43.11 3.79 -17.90	44.40 4.22 -14.89	44.40 5.08 -8.36	59.22 5.25 -21.34	66.90 5.10 -28.70	53.97 4.43 -21.12	43.37 3.65 -17.16	32.97 2.72 -12.09
FRANKLIN_FALL_HYD 24054	22.14 -1.39 0.00	19.83 -1.24 0.00	18.90 -1.10 0.00	17.19 -1.02 0.00	18.51 -1.08 0.00	24.79 -1.36 0.00	29.79 -1.60 0.00	37.26 -1.67 0.00	36.89 -1.66 0.00	28.88 -1.52 0.00	28.46 -1.53 0.00	25.70 -1.55 0.00	20.60 -1.27 0.00	19.12 -1.22 0.00	18.06 -1.19 0.00	12.42 -1.35 5.00	12.50 -1.52 7.40	12.68 -1.85 10.76	29.01 -1.95 0.00	30.80 -1.83 0.00	31.25 -1.85 0.00	26.74 -1.68 0.00	21.18 -1.38 0.00	17.05 -1.11 0.00
FREEPORT_EQUS_GT1 23764	32.60 3.32 -5.76	30.68 2.99 -6.61	29.53 2.66 -6.87	29.57 2.42 -8.94	31.87 2.61 -9.67	35.61 3.56 -5.90	43.13 4.55 -7.19	50.37 5.64 -5.79	54.29 6.05 -9.69	57.79 5.01 -22.37	43.86 4.83 -9.04	41.04 4.41 -9.37	39.93 3.48 -14.59	38.29 3.19 -14.76	36.84 3.02 -14.56	33.37 2.91 -11.70	37.49 3.60 -12.48	39.90 4.28 -10.33	40.65 5.14 -4.55	51.06 5.29 -13.15	56.39 5.16 -18.13	46.26 4.58 -13.26	38.13 3.59 -11.98	32.93 2.69 -12.09
FREEPORT____CT2 23818	32.60 3.32 -5.76	30.68 2.99 -6.61	29.53 2.66 -6.87	29.57 2.42 -8.94	31.87 2.61 -9.67	35.61 3.56 -5.90	43.13 4.55 -7.19	50.37 5.64 -5.79	54.29 6.05 -9.69	57.79 5.01 -22.37	43.86 4.83 -9.04	41.04 4.41 -9.37	39.93 3.48 -14.59	38.29 3.19 -14.76	36.84 3.02 -14.56	33.37 2.91 -11.70	37.49 3.60 -12.48	39.90 4.28 -10.33	40.65 5.14 -4.55	51.06 5.29 -13.15	56.39 5.16 -18.13	46.26 4.58 -13.26	38.13 3.59 -11.98	32.93 2.69 -12.09
FULTON COGEN____ 23766	23.58 -0.12 -0.17	21.21 -0.10 -0.24	20.04 -0.10 -0.14	18.23 -0.09 -0.11	19.65 -0.10 -0.16	26.05 -0.10 0.00	31.20 -0.19 0.00	38.55 -0.39 0.00	38.01 -0.54 0.00	30.40 -0.33 -0.33	29.94 -0.36 -0.31	27.30 -0.30 -0.35	22.16 -0.24 -0.54	20.66 -0.22 -0.54	19.51 -0.23 -0.48	19.00 -0.19 -0.43	21.45 -0.21 -0.25	25.29 -0.25 -0.26	30.75 -0.28 -0.07	32.50 -0.29 -0.16	32.92 -0.27 -0.08	28.20 -0.26 -0.04	22.61 -0.16 -0.21	18.47 -0.05 -0.37
FULTON____LFGE 323630	33.03 2.70 -6.79	33.05 2.40 -9.57	28.04 2.28 -5.76	24.87 2.09 -4.56	28.25 2.31 -6.35	29.39 3.24 0.00	35.85 4.46 0.00	44.16 5.22 0.00	43.64 5.09 0.00	47.53 4.01 -13.11	46.02 3.84 -12.19	44.48 3.62 -13.60	45.91 2.86 -21.18	44.23 2.46 -21.43	40.38 2.25 -18.87	38.05 2.29 -17.00	32.98 2.78 -8.78	39.61 3.49 -10.83	37.97 4.33 -2.67	44.18 4.93 -6.63	41.54 5.03 -3.41	34.05 4.15 -1.48	34.13 3.07 -8.50	35.10 2.07 -14.88
G.F.CEMENT____DRP 24184	31.51 1.65 -6.34	31.50 1.50 -8.93	26.81 1.44 -5.37	23.78 1.31 -4.26	26.93 1.41 -5.92	28.03 1.88 0.00	33.81 2.42 0.00	41.59 2.65 0.00	41.25 2.70 0.00	44.85 2.22 -12.23	43.48 2.13 -11.37	41.90 1.96 -12.69	43.19 1.58 -19.75	41.73 1.40 -19.98	38.16 1.31 -17.60	35.96 1.31 -15.88	30.98 1.48 -8.08	37.27 1.82 -10.16	35.75 2.29 -2.49	41.36 2.55 -6.18	38.87 2.58 -3.18	31.93 2.13 -1.38	32.14 1.65 -7.93	33.18 1.14 -13.88
GARDENVILLE____LBMP 24039	24.64 0.75 -0.36	22.41 0.82 -0.51	21.07 0.76 -0.31	19.15 0.69 -0.24	20.71 0.78 -0.34	27.17 1.02 0.00	32.52 1.13 0.00	40.18 1.25 0.00	39.40 0.85 0.00	31.82 0.70 -0.72	31.44 0.78 -0.67	28.87 0.87 -0.75	23.86 0.83 -1.17	22.28 0.75 -1.18	21.11 0.81 -1.04	20.59 0.90 -0.93	22.93 0.96 -0.55	27.03 1.19 -0.55	32.25 1.15 -0.14	33.76 0.78 -0.35	34.08 0.79 -0.18	29.07 0.57 -0.08	23.51 0.50 -0.45	19.67 0.73 -0.79
GENERAL____MILLS 23808	24.71 0.82 -0.36	22.48 0.89 -0.51	21.13 0.82 -0.31	19.20 0.75 -0.25	20.77 0.84 -0.34	27.25 1.10 0.00	32.61 1.22 0.00	40.34 1.40 0.00	39.51 0.96 0.00	31.92 0.79 -0.73	31.53 0.87 -0.68	28.96 0.95 -0.75	23.94 0.90 -1.17	22.35 0.81 -1.19	21.17 0.87 -1.05	20.67 0.98 -0.93	22.99 1.03 -0.55	27.11 1.26 -0.55	32.38 1.27 -0.14	33.90 0.91 -0.36	34.18 0.89 -0.18	29.15 0.65 -0.08	23.58 0.56 -0.46	19.72 0.76 -0.80
GE_PLASTICS____DRP 24183	30.93 1.36 -6.04	30.83 1.24 -8.51	26.30 1.18 -5.12	23.35 1.07 -4.06	26.39 1.16 -5.65	27.64 1.49 0.00	33.15 1.76 0.00	40.53 1.60 0.00	40.24 1.69 0.00	43.55 1.49 -11.66	42.29 1.47 -10.84	40.68 1.33 -12.09	41.79 1.09 -18.83	40.39 1.00 -19.05	36.99 0.96 -16.78	34.78 0.94 -15.08	30.15 1.05 -7.68	36.09 1.24 -9.56	34.86 1.52 -2.38	40.12 1.60 -5.89	37.76 1.62 -3.03	31.10 1.36 -1.32	31.18 1.06 -7.56	32.35 0.96 -13.23
GILBOA____1 23756	30.84 1.53 -5.79	30.71 1.47 -8.15	26.29 1.38 -4.91	23.36 1.26 -3.89	26.35 1.35 -5.41	27.83 1.68 0.00	33.49 2.10 0.00	41.39 2.45 0.00	41.09 2.54 0.00	43.73 2.16 -11.17	42.53 2.16 -10.38	40.80 1.96 -11.59	41.50 1.60 -18.04	40.08 1.48 -18.25	36.75 1.42 -16.07	34.43 1.39 -14.27	31.58 1.58 -8.58	35.95 1.87 -8.78	35.50 2.26 -2.28	40.62 2.35 -5.64	38.39 2.38 -2.91	31.73 2.05 -1.26	31.36 1.56 -7.24	32.01 1.18 -12.67
GILBOA____2 23757	30.84 1.53 -5.79	30.71 1.47 -8.15	26.29 1.38 -4.91	23.36 1.26 -3.89	26.35 1.35 -5.41	27.83 1.68 0.00	33.49 2.10 0.00	41.39 2.45 0.00	41.09 2.54 0.00	43.73 2.16 -11.17	42.53 2.16 -10.38	40.80 1.96 -11.59	41.50 1.60 -18.04	40.08 1.48 -18.25	36.75 1.42 -16.07	34.43 1.39 -14.27	31.58 1.58 -8.58	35.95 1.87 -8.78	35.50 2.26 -2.28	40.62 2.35 -5.64	38.39 2.38 -2.91	31.73 2.05 -1.26	31.36 1.56 -7.24	32.01 1.18 -12.67

GILBOA___3 23758	30.84 1.53 -5.79	30.71 1.47 -8.15	26.29 1.38 -4.91	23.36 1.26 -3.89	26.35 1.35 -5.41	27.83 1.68 0.00	33.49 2.10 0.00	41.39 2.45 0.00	41.09 2.54 0.00	43.73 2.16 -11.17	42.53 2.16 -10.38	40.80 1.96 -11.59	41.50 1.60 -18.04	40.08 1.48 -18.25	36.75 1.42 -16.07	34.43 1.39 -14.27	31.58 1.58 -8.58	35.95 1.87 -8.78	35.50 2.26 -2.28	40.62 2.35 -5.64	38.39 2.38 -2.91	31.73 2.05 -1.26	31.36 1.56 -7.24	32.01 1.18 -12.67
GILBOA___4 23759	30.84 1.53 -5.79	30.71 1.47 -8.15	26.29 1.38 -4.91	23.36 1.26 -3.89	26.35 1.35 -5.41	27.83 1.68 0.00	33.49 2.10 0.00	41.39 2.45 0.00	41.09 2.54 0.00	43.73 2.16 -11.17	42.53 2.16 -10.38	40.80 1.96 -11.59	41.50 1.60 -18.04	40.08 1.48 -18.25	36.75 1.42 -16.07	34.43 1.39 -14.27	31.58 1.58 -8.58	35.95 1.87 -8.78	35.50 2.26 -2.28	40.62 2.35 -5.64	38.39 2.38 -2.91	31.73 2.05 -1.26	31.36 1.56 -7.24	32.01 1.18 -12.67
GILBOA___ 23599	30.84 1.53 -5.79	30.71 1.47 -8.15	26.29 1.38 -4.91	23.36 1.26 -3.89	26.35 1.35 -5.41	27.83 1.68 0.00	33.49 2.10 0.00	41.39 2.45 0.00	41.09 2.54 0.00	43.73 2.16 -11.17	42.53 2.16 -10.38	40.80 1.96 -11.59	41.50 1.60 -18.04	40.08 1.48 -18.25	36.75 1.42 -16.07	34.43 1.39 -14.27	31.58 1.58 -8.58	35.95 1.87 -8.78	35.50 2.26 -2.28	40.62 2.35 -5.64	38.39 2.38 -2.91	31.73 2.05 -1.26	31.36 1.56 -7.24	32.01 1.18 -12.67
GINNA___ 23603	22.89 -0.89 -0.26	20.68 -0.76 -0.36	19.46 -0.76 -0.22	17.71 -0.67 -0.17	19.11 -0.72 -0.24	25.23 -0.92 0.00	30.26 -1.13 0.00	37.19 -1.75 0.00	36.39 -2.16 0.00	29.36 -1.55 -0.51	29.02 -1.44 -0.47	26.53 -1.25 -0.53	21.73 -0.96 -0.82	20.24 -0.94 -0.83	19.13 -0.87 -0.73	18.63 -0.79 -0.65	20.86 -0.94 -0.38	24.59 -1.09 -0.39	29.61 -1.45 -0.10	31.18 -1.70 -0.25	31.51 -1.72 -0.13	27.17 -1.31 -0.06	21.85 -1.04 -0.32	18.06 -0.65 -0.56
GLEN PARK___ 23778	23.01 -0.52 0.00	20.59 -0.48 0.00	19.50 -0.50 0.00	17.78 -0.44 0.00	19.14 -0.45 0.00	25.73 -0.42 0.00	31.05 -0.34 0.00	38.71 -0.23 0.00	38.44 -0.12 0.00	30.13 -0.27 0.00	29.69 -0.30 0.00	26.92 -0.33 0.00	21.43 -0.44 0.00	19.94 -0.41 0.00	18.79 -0.46 0.00	17.27 -0.49 1.00	19.42 -0.51 1.49	22.57 -0.56 2.16	30.37 -0.59 0.00	32.30 -0.33 0.00	32.84 -0.27 0.00	27.99 -0.43 0.00	22.09 -0.47 0.00	17.74 -0.42 0.00
GLENWOOD_IC_1_G5 23712	32.32 3.04 -5.76	30.39 2.70 -6.61	29.31 2.44 -6.87	29.37 2.22 -8.94	31.65 2.39 -9.67	35.32 3.27 -5.90	42.35 4.27 -6.69	48.95 5.25 -4.76	51.34 5.59 -7.20	53.45 4.65 -18.40	43.53 4.62 -8.93	40.82 4.19 -9.37	39.79 3.35 -14.59	38.21 3.11 -14.76	36.32 2.96 -14.10	33.27 2.85 -11.65	36.20 3.45 -11.33	38.74 4.07 -9.37	39.60 4.89 -3.74	49.07 5.02 -11.42	53.93 4.93 -15.90	44.34 4.32 -11.61	36.75 3.29 -10.89	32.71 2.47 -12.09
GLENWOOD_IC_2_G1 23688	32.18 2.89 -5.76	30.22 2.53 -6.61	29.19 2.32 -6.87	29.24 2.09 -8.94	31.53 2.27 -9.67	35.16 3.11 -5.90	41.53 4.02 -6.12	47.46 4.95 -3.58	48.15 5.24 -4.36	48.66 4.41 -13.85	43.17 4.38 -8.80	40.60 3.98 -9.37	39.64 3.19 -14.58	38.07 2.97 -14.76	35.67 2.83 -13.58	33.10 2.74 -11.59	34.74 3.30 -10.03	37.43 3.87 -8.28	38.43 4.64 -2.83	46.80 4.73 -9.45	51.15 4.70 -13.35	42.25 4.12 -9.71	35.34 3.13 -9.64	32.58 2.34 -12.09
GLENWOOD_IC_3_G1 23689	32.18 2.89 -5.76	30.22 2.53 -6.61	29.19 2.32 -6.87	29.24 2.09 -8.94	31.53 2.27 -9.67	35.16 3.11 -5.90	41.53 4.02 -6.12	47.46 4.95 -3.58	48.15 5.24 -4.36	48.66 4.41 -13.85	43.17 4.38 -8.80	40.60 3.98 -9.37	39.64 3.19 -14.58	38.07 2.97 -14.76	35.67 2.83 -13.58	33.10 2.74 -11.59	34.74 3.30 -10.03	37.43 3.87 -8.28	38.43 4.64 -2.83	46.80 4.73 -9.45	51.15 4.70 -13.35	42.25 4.12 -9.71	35.34 3.13 -9.64	32.58 2.34 -12.09
GLENWOOD___4 23550	32.32 3.04 -5.76	30.39 2.70 -6.61	29.31 2.44 -6.87	29.37 2.22 -8.94	31.65 2.39 -9.67	35.32 3.27 -5.90	42.35 4.27 -6.69	48.95 5.25 -4.76	51.34 5.59 -7.20	53.45 4.65 -18.40	43.53 4.62 -8.93	40.82 4.19 -9.37	39.79 3.35 -14.59	38.21 3.11 -14.76	36.32 2.96 -14.10	33.27 2.85 -11.65	36.20 3.45 -11.33	38.74 4.07 -9.37	39.60 4.89 -3.74	49.07 5.02 -11.42	53.93 4.93 -15.90	44.34 4.32 -11.61	36.75 3.29 -10.89	32.71 2.47 -12.09
GLENWOOD___5 23614	32.32 3.04 -5.76	30.39 2.70 -6.61	29.31 2.44 -6.87	29.37 2.22 -8.94	31.65 2.39 -9.67	35.32 3.27 -5.90	42.35 4.27 -6.69	48.95 5.25 -4.76	51.34 5.59 -7.20	53.45 4.65 -18.40	43.53 4.62 -8.93	40.82 4.19 -9.37	39.79 3.35 -14.59	38.21 3.11 -14.76	36.32 2.96 -14.10	33.27 2.85 -11.65	36.20 3.45 -11.33	38.74 4.07 -9.37	39.60 4.89 -3.74	49.07 5.02 -11.42	53.93 4.93 -15.90	44.34 4.32 -11.61	36.75 3.29 -10.89	32.71 2.47 -12.09
GLOBAL GREEN_PORT_GT1 23814	34.41 5.13 -5.76	32.29 4.60 -6.61	31.01 4.14 -6.87	30.92 3.77 -8.94	33.38 4.12 -9.67	37.75 5.70 -5.90	44.20 7.00 -5.81	50.47 8.61 -2.92	50.47 9.14 -2.79	49.09 7.35 -11.34	45.94 7.23 -8.73	43.14 6.51 -9.37	41.52 5.07 -14.58	39.69 4.60 -14.76	37.03 4.49 -13.29	34.62 4.30 -11.56	36.03 5.31 -9.30	39.43 6.47 -7.67	41.08 7.80 -2.32	49.20 8.22 -8.35	53.15 8.11 -11.93	43.93 6.85 -8.66	36.81 5.30 -8.95	34.46 4.21 -12.10
GLOBE___DSASP 323697	23.87 0.00 -0.34	21.70 0.15 -0.48	20.41 0.12 -0.29	18.55 0.11 -0.23	20.06 0.16 -0.32	26.26 0.11 0.00	30.92 -0.47 0.00	37.73 -1.21 0.00	36.97 -1.58 0.00	29.89 -1.19 -0.67	29.56 -1.05 -0.62	27.21 -0.73 -0.70	22.51 -0.44 -1.09	21.01 -0.43 -1.10	19.95 -0.27 -0.97	19.47 -0.15 -0.86	21.64 -0.28 -0.51	25.50 -0.30 -0.51	30.48 -0.62 -0.13	31.79 -1.17 -0.33	32.01 -1.26 -0.17	27.47 -1.02 -0.07	22.26 -0.72 -0.42	18.82 -0.07 -0.74
GOETHSLN___LBMP 323567	31.02 2.82 -4.68	30.05 2.38 -6.59	26.18 2.22 -3.96	23.37 2.02 -3.14	26.14 2.17 -4.37	29.16 3.01 0.00	35.28 3.89 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.65 4.22 -9.03	42.61 4.23 -8.39	40.48 3.87 -9.36	39.58 3.13 -14.59	38.05 2.95 -14.76	36.77 2.85 -14.66	33.23 2.78 -11.69	32.99 3.25 -8.32	36.19 3.79 -7.11	37.32 4.52 -1.84	41.76 4.57 -4.56	40.08 4.63 -2.35	33.54 4.09 -1.03	31.48 3.07 -5.85	30.74 2.34 -10.24
GOODYEAR_LAKE_HYD 323669	25.40 1.29 -0.58	23.03 1.14 -0.81	21.53 1.04 -0.49	19.56 0.96 -0.39	21.19 1.06 -0.54	27.67 1.52 0.00	33.46 2.07 0.00	41.43 2.49 0.00	41.02 2.47 0.00	33.50 1.97 -1.13	33.01 1.98 -1.05	30.22 1.80 -1.17	25.06 1.38 -1.82	23.44 1.26 -1.84	22.05 1.17 -1.62	21.37 1.16 -1.44	23.63 1.37 -0.84	27.83 1.67 -0.88	33.20 2.01 -0.23	35.38 2.19 -0.56	35.61 2.22 -0.29	30.39 1.85 -0.13	24.61 1.33 -0.72	20.43 1.02 -1.26
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.16 0.92 -0.72	22.94 0.84 -1.01	21.39 0.78 -0.61	19.41 0.71 -0.48	21.05 0.78 -0.67	27.25 1.10 0.00	32.77 1.38 0.00	40.57 1.64 0.00	40.02 1.46 0.00	33.06 1.25 -1.41	32.50 1.20 -1.31	29.83 1.12 -1.47	25.04 0.90 -2.28	23.49 0.83 -2.31	22.10 0.81 -2.03	21.40 0.82 -1.81	23.43 0.94 -1.07	27.52 1.14 -1.09	32.58 1.33 -0.28	34.70 1.37 -0.70	34.85 1.39 -0.36	29.71 1.14 -0.16	24.32 0.86 -0.90	20.49 0.76 -1.58

GOUDEY___7 23579	25.19 0.94 -0.72	22.94 0.84 -1.01	21.39 0.78 -0.61	19.43 0.73 -0.48	21.05 0.78 -0.67	27.25 1.10 0.00	32.77 1.38 0.00	40.57 1.64 0.00	40.02 1.46 0.00	33.06 1.25 -1.41	32.53 1.23 -1.31	29.86 1.14 -1.47	25.07 0.92 -2.28	23.51 0.85 -2.31	22.12 0.83 -2.03	21.40 0.82 -1.81	23.43 0.94 -1.07	27.55 1.16 -1.09	32.61 1.36 -0.28	34.70 1.37 -0.70	34.89 1.42 -0.36	29.74 1.17 -0.16	24.34 0.88 -0.90	20.49 0.76 -1.58
GOUDEY___8 23580	25.16 0.92 -0.72	22.94 0.84 -1.01	21.39 0.78 -0.61	19.41 0.71 -0.48	21.05 0.78 -0.67	27.25 1.10 0.00	32.77 1.38 0.00	40.57 1.64 0.00	40.02 1.46 0.00	33.06 1.25 -1.41	32.50 1.20 -1.31	29.83 1.12 -1.47	25.04 0.90 -2.28	23.49 0.83 -2.31	22.10 0.81 -2.03	21.40 0.82 -1.81	23.43 0.94 -1.07	27.52 1.14 -1.09	32.58 1.33 -0.28	34.70 1.37 -0.70	34.85 1.39 -0.36	29.71 1.14 -0.16	24.32 0.86 -0.90	20.49 0.76 -1.58
GOWANUS_GT1_1 24077	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT1_2 24078	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT1_3 24079	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT1_4 24080	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT1_5 24084	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT1_6 24111	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT1_7 24112	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT1_8 24113	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT2_1 24114	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT2_2 24115	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT2_3 24116	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT2_4 24117	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT2_5 24118	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25

GOWANUS_GT2_6 24119	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT2_7 24120	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 3.25 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT2_8 24121	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_1 24122	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_2 24123	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_3 24124	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_4 24125	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_5 24126	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_6 24127	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_7 24128	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT3_8 24129	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT4_1 24130	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT4_2 24131	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT4_3 24132	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT4_4 24133	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25

GOWANUS_GT4_5 24134	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT4_6 24135	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT4_7 24136	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GOWANUS_GT4_8 24137	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GREENIDGE___3 23582	24.99 1.03 -0.43	22.61 0.93 -0.61	21.24 0.88 -0.37	19.32 0.82 -0.29	20.90 0.90 -0.40	27.43 1.28 0.00	33.05 1.66 0.00	40.88 1.95 0.00	40.05 1.50 0.00	32.57 1.31 -0.86	32.02 1.23 -0.80	29.31 1.17 -0.89	24.19 0.94 -1.39	22.60 0.85 -1.41	21.32 0.83 -1.24	20.75 0.88 -1.10	23.05 0.99 -0.65	27.21 1.26 -0.65	32.59 1.46 -0.17	34.48 1.43 -0.42	34.84 1.52 -0.22	29.73 1.22 -0.09	23.98 0.88 -0.54	19.95 0.85 -0.94
GREENIDGE___4 23583	24.99 1.03 -0.43	22.61 0.93 -0.61	21.24 0.88 -0.37	19.32 0.82 -0.29	20.90 0.90 -0.40	27.43 1.28 0.00	33.05 1.66 0.00	40.88 1.95 0.00	40.05 1.50 0.00	32.57 1.31 -0.86	32.02 1.23 -0.80	29.31 1.17 -0.89	24.19 0.94 -1.39	22.60 0.85 -1.41	21.32 0.83 -1.24	20.75 0.88 -1.10	23.05 0.99 -0.65	27.21 1.26 -0.65	32.59 1.46 -0.17	34.48 1.43 -0.42	34.84 1.52 -0.22	29.73 1.22 -0.09	23.98 0.88 -0.54	19.95 0.85 -0.94
GREENWD_138_KV_38B11_REV_LBMP_J 345004	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
GROVEVILLE___HYD 323602	30.95 2.61 -4.81	30.11 2.26 -6.78	26.18 2.10 -4.08	23.35 1.91 -3.23	26.16 2.08 -4.49	28.98 2.83 0.00	35.06 3.67 0.00	43.45 4.51 0.00	43.10 4.55 0.00	43.55 3.86 -9.28	42.49 3.87 -8.63	40.37 3.49 -9.63	39.66 2.80 -14.99	38.15 2.64 -15.17	35.12 2.50 -13.36	33.09 2.46 -11.86	31.25 2.89 -6.94	36.00 3.41 -7.30	37.06 4.21 -1.89	41.66 4.34 -4.69	39.89 4.37 -2.42	33.22 3.75 -1.05	31.31 2.73 -6.02	30.76 2.07 -10.53
HAMPSHIRE___PAPER_HYD 323593	22.30 -1.22 0.00	19.98 -1.10 0.00	18.96 -1.04 0.00	17.26 -0.95 0.00	18.59 -1.00 0.00	24.82 -1.33 0.00	29.76 -1.63 0.00	37.23 -1.71 0.00	36.93 -1.62 0.00	28.76 -1.64 0.00	28.40 -1.59 0.00	25.73 -1.53 0.00	20.60 -1.27 0.00	19.20 -1.14 0.00	18.12 -1.14 0.00	14.77 -1.20 2.79	15.89 -1.39 4.13	17.54 -1.74 6.01	28.98 -1.98 0.00	30.73 -1.89 0.00	31.25 -1.85 0.00	26.80 -1.62 0.00	21.30 -1.26 0.00	17.16 -1.00 0.00
HARDSCRABBLE_WT_PWR 323673	24.23 0.80 0.09	21.68 0.74 0.13	20.62 0.70 0.08	18.79 0.64 0.06	20.19 0.69 0.09	27.12 0.97 0.00	32.55 1.16 0.00	40.34 1.40 0.00	39.98 1.43 0.00	31.33 1.13 0.20	30.88 1.08 0.19	27.97 0.93 0.21	22.22 0.68 0.32	20.58 0.57 0.33	19.47 0.50 0.29	19.25 0.47 -0.01	22.19 0.54 -0.23	26.38 0.66 -0.43	31.76 0.84 0.04	33.48 0.95 0.09	34.02 0.96 0.05	29.19 0.79 0.02	23.06 0.61 0.12	18.41 0.45 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.09 2.38 -4.19	29.01 2.02 -5.91	25.46 1.90 -3.55	22.76 1.73 -2.82	25.37 1.86 -3.92	28.71 2.56 0.00	34.75 3.36 0.00	43.02 4.09 0.00	42.72 4.16 0.00	42.02 3.52 -8.09	41.05 3.54 -7.52	38.83 3.19 -8.40	37.52 2.58 -13.07	35.99 2.42 -13.23	33.21 2.31 -11.65	31.36 2.25 -10.35	30.27 2.66 -6.19	34.79 3.14 -6.37	36.45 3.84 -1.65	40.66 3.95 -4.09	39.18 3.97 -2.11	32.77 3.44 -0.91	30.31 2.50 -5.25	29.24 1.91 -9.18
HARZA MOOSE___RIVER 24016	23.71 0.19 0.00	21.23 0.15 0.00	20.12 0.12 0.00	18.34 0.13 0.00	19.73 0.14 0.00	26.44 0.29 0.00	31.83 0.44 0.00	39.56 0.62 0.00	39.25 0.69 0.00	30.83 0.43 0.00	30.44 0.45 0.00	27.60 0.35 0.00	22.04 0.17 0.00	20.50 0.16 0.00	19.37 0.12 0.00	18.26 0.08 0.58	20.67 0.11 0.85	24.23 0.18 1.24	31.24 0.28 0.00	33.05 0.42 0.00	33.60 0.50 0.00	28.70 0.28 0.00	22.72 0.16 0.00	18.26 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.29 3.14 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.61 4.23 -8.39	40.54 3.93 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
HEMPSTEAD____ 23647	32.39 3.11 -5.76	30.47 2.78 -6.61	29.35 2.48 -6.87	29.41 2.26 -8.94	31.71 2.45 -9.67	35.40 3.35 -5.90	42.53 4.30 -6.84	49.30 5.29 -5.07	52.21 5.70 -7.95	54.74 4.74 -19.60	43.60 4.65 -8.96	40.87 4.25 -9.37	39.82 3.37 -14.59	38.19 3.09 -14.76	36.45 2.95 -14.24	33.24 2.81 -11.67	36.56 3.47 -11.68	39.08 4.12 -9.66	39.87 4.92 -3.99	49.63 5.06 -11.94	54.61 4.93 -16.57	44.84 4.32 -12.11	37.14 3.36 -11.22	32.77 2.52 -12.09
HICKLING___1 23621	25.51 1.44 -0.55	23.18 1.33 -0.78	21.71 1.24 -0.47	19.73 1.15 -0.37	21.36 1.25 -0.51	27.88 1.73 0.00	33.55 2.16 0.00	41.51 2.57 0.00	40.71 2.16 0.00	33.29 1.79 -1.09	32.74 1.74 -1.01	30.02 1.63 -1.13	24.98 1.36 -1.76	23.37 1.24 -1.78	22.04 1.21 -1.57	21.44 1.28 -1.40	23.68 1.44 -0.83	27.89 1.77 -0.84	33.22 2.04 -0.22	35.22 2.06 -0.54	35.46 2.09 -0.28	30.22 1.68 -0.12	24.51 1.26 -0.69	20.54 1.18 -1.20

HICKLING___2 23622	25.51 1.44 -0.55	23.18 1.33 -0.78	21.71 1.24 -0.47	19.73 1.15 -0.37	21.36 1.25 -0.51	27.88 1.73 0.00	33.55 2.16 0.00	41.51 2.57 0.00	40.71 2.16 0.00	33.29 1.79 -1.09	32.74 1.74 -1.01	30.02 1.63 -1.13	24.98 1.36 -1.76	23.37 1.24 -1.78	22.04 1.21 -1.57	21.44 1.28 -1.40	23.68 1.44 -0.83	27.89 1.77 -0.84	33.22 2.04 -0.22	35.22 2.06 -0.54	35.46 2.09 -0.28	30.22 1.68 -0.12	24.51 1.26 -0.69	20.54 1.18 -1.20
HIGH FALLS___HY 23754	30.18 2.07 -4.58	29.30 1.77 -6.45	25.54 1.66 -3.88	22.80 1.51 -3.08	25.52 1.65 -4.28	28.40 2.25 0.00	34.37 2.98 0.00	42.64 3.70 0.00	42.25 3.70 0.00	42.37 3.13 -8.84	41.35 3.15 -8.22	39.25 2.83 -9.17	38.41 2.27 -14.28	36.92 2.14 -14.44	34.00 2.02 -12.72	32.01 1.95 -11.30	30.32 2.31 -6.59	34.97 2.73 -6.95	36.14 3.38 -1.80	40.62 3.52 -4.47	38.98 3.58 -2.30	32.52 3.10 -1.00	30.50 2.21 -5.73	29.83 1.65 -10.03
HILLBURN___GT 23639	30.25 2.47 -4.26	29.18 2.11 -6.00	25.57 1.96 -3.61	22.86 1.79 -2.86	25.51 1.94 -3.98	28.82 2.67 0.00	34.87 3.48 0.00	43.18 4.24 0.00	42.94 4.39 0.00	42.33 3.71 -8.22	41.34 3.72 -7.64	39.13 3.35 -8.52	37.85 2.71 -13.27	36.31 2.54 -13.43	33.51 2.43 -11.82	31.63 2.36 -10.50	30.49 2.78 -6.29	35.04 3.29 -6.46	36.60 3.96 -1.67	40.86 4.08 -4.15	39.34 4.10 -2.14	32.93 3.58 -0.93	30.53 2.64 -5.33	29.45 1.98 -9.32
HISHELDN_WT_PWR 323625	24.72 0.80 -0.39	22.47 0.84 -0.55	21.11 0.78 -0.33	19.18 0.71 -0.26	20.76 0.80 -0.36	27.22 1.07 0.00	32.55 1.16 0.00	40.18 1.25 0.00	39.40 0.85 0.00	31.84 0.67 -0.78	31.43 0.72 -0.72	28.85 0.79 -0.80	23.86 0.74 -1.25	22.26 0.65 -1.27	21.06 0.69 -1.12	20.54 0.79 -0.99	22.84 0.83 -0.59	26.94 1.06 -0.59	32.17 1.05 -0.15	33.79 0.78 -0.38	34.09 0.79 -0.20	29.10 0.60 -0.09	23.57 0.52 -0.49	19.73 0.73 -0.85
HOLTSVILLE_IC_1 23690	32.91 3.62 -5.76	30.96 3.27 -6.61	29.77 2.90 -6.87	29.79 2.64 -8.94	32.12 2.86 -9.67	36.02 3.97 -5.90	41.97 4.77 -5.81	47.69 5.84 -2.92	47.64 6.32 -2.77	46.91 5.20 -11.31	43.84 5.13 -8.73	41.26 4.63 -9.37	40.06 3.61 -14.58	38.42 3.32 -14.76	35.76 3.22 -13.28	33.40 3.08 -11.56	34.56 3.85 -9.29	37.55 4.60 -7.66	38.81 5.54 -2.31	46.71 5.74 -8.34	50.58 5.56 -11.92	41.84 4.77 -8.65	35.32 3.81 -8.94	33.30 3.05 -12.10
HOLTSVILLE_IC_10 23699	33.07 3.79 -5.76	31.08 3.39 -6.61	29.91 3.04 -6.87	29.92 2.77 -8.94	32.26 3.00 -9.67	36.21 4.16 -5.90	42.24 5.02 -5.82	48.04 6.15 -2.96	48.08 6.67 -2.86	47.33 5.47 -11.46	44.12 5.40 -8.73	41.50 4.88 -9.37	40.25 3.80 -14.58	38.58 3.48 -14.76	35.95 3.39 -13.30	33.56 3.23 -11.56	34.80 4.05 -9.34	37.82 4.83 -7.70	39.12 5.82 -2.34	47.10 6.07 -8.40	51.00 5.89 -12.00	42.16 5.03 -8.71	35.54 3.99 -8.98	33.43 3.18 -12.10
HOLTSVILLE_IC_2 23691	32.91 3.62 -5.76	30.96 3.27 -6.61	29.77 2.90 -6.87	29.79 2.64 -8.94	32.12 2.86 -9.67	36.02 3.97 -5.90	41.97 4.77 -5.81	47.69 5.84 -2.92	47.64 6.32 -2.77	46.91 5.20 -11.31	43.84 5.13 -8.73	41.26 4.63 -9.37	40.06 3.61 -14.58	38.42 3.32 -14.76	35.76 3.22 -13.28	33.40 3.08 -11.56	34.56 3.85 -9.29	37.55 4.60 -7.66	38.81 5.54 -2.31	46.71 5.74 -8.34	50.58 5.56 -11.92	41.84 4.77 -8.65	35.32 3.81 -8.94	33.30 3.05 -12.10
HOLTSVILLE_IC_3 23692	32.91 3.62 -5.76	30.96 3.27 -6.61	29.77 2.90 -6.87	29.79 2.64 -8.94	32.12 2.86 -9.67	36.02 3.97 -5.90	41.97 4.77 -5.81	47.69 5.84 -2.92	47.64 6.32 -2.77	46.91 5.20 -11.31	43.84 5.13 -8.73	41.26 4.63 -9.37	40.06 3.61 -14.58	38.42 3.32 -14.76	35.76 3.22 -13.28	33.40 3.08 -11.56	34.56 3.85 -9.29	37.55 4.60 -7.66	38.81 5.54 -2.31	46.71 5.74 -8.34	50.58 5.56 -11.92	41.84 4.77 -8.65	35.32 3.81 -8.94	33.30 3.05 -12.10
HOLTSVILLE_IC_4 23693	32.91 3.62 -5.76	30.96 3.27 -6.61	29.77 2.90 -6.87	29.79 2.64 -8.94	32.12 2.86 -9.67	36.02 3.97 -5.90	41.97 4.77 -5.81	47.69 5.84 -2.92	47.64 6.32 -2.77	46.91 5.20 -11.31	43.84 5.13 -8.73	41.26 4.63 -9.37	40.06 3.61 -14.58	38.42 3.32 -14.76	35.76 3.22 -13.28	33.40 3.08 -11.56	34.56 3.85 -9.29	37.55 4.60 -7.66	38.81 5.54 -2.31	46.71 5.74 -8.34	50.58 5.56 -11.92	41.84 4.77 -8.65	35.32 3.81 -8.94	33.30 3.05 -12.10
HOLTSVILLE_IC_5 23694	32.91 3.62 -5.76	30.96 3.27 -6.61	29.77 2.90 -6.87	29.79 2.64 -8.94	32.12 2.86 -9.67	36.02 3.97 -5.90	41.97 4.77 -5.81	47.69 5.84 -2.92	47.64 6.32 -2.77	46.91 5.20 -11.31	43.84 5.13 -8.73	41.26 4.63 -9.37	40.06 3.61 -14.58	38.42 3.32 -14.76	35.76 3.22 -13.28	33.40 3.08 -11.56	34.56 3.85 -9.29	37.55 4.60 -7.66	38.81 5.54 -2.31	46.71 5.74 -8.34	50.58 5.56 -11.92	41.84 4.77 -8.65	35.32 3.81 -8.94	33.30 3.05 -12.10
HOLTSVILLE_IC_6 23695	33.07 3.79 -5.76	31.08 3.39 -6.61	29.91 3.04 -6.87	29.92 2.77 -8.94	32.26 3.00 -9.67	36.21 4.16 -5.90	42.24 5.02 -5.82	48.04 6.15 -2.96	48.08 6.67 -2.86	47.33 5.47 -11.46	44.12 5.40 -8.73	41.50 4.88 -9.37	40.25 3.80 -14.58	38.58 3.48 -14.76	35.95 3.39 -13.30	33.56 3.23 -11.56	34.80 4.05 -9.34	37.82 4.83 -7.70	39.12 5.82 -2.34	47.10 6.07 -8.40	51.00 5.89 -12.00	42.16 5.03 -8.71	35.54 3.99 -8.98	33.43 3.18 -12.10
HOLTSVILLE_IC_7 23696	33.07 3.79 -5.76	31.08 3.39 -6.61	29.91 3.04 -6.87	29.92 2.77 -8.94	32.26 3.00 -9.67	36.21 4.16 -5.90	42.24 5.02 -5.82	48.04 6.15 -2.96	48.08 6.67 -2.86	47.33 5.47 -11.46	44.12 5.40 -8.73	41.50 4.88 -9.37	40.25 3.80 -14.58	38.58 3.48 -14.76	35.95 3.39 -13.30	33.56 3.23 -11.56	34.80 4.05 -9.34	37.82 4.83 -7.70	39.12 5.82 -2.34	47.10 6.07 -8.40	51.00 5.89 -12.00	42.16 5.03 -8.71	35.54 3.99 -8.98	33.43 3.18 -12.10
HOLTSVILLE_IC_8 23697	33.07 3.79 -5.76	31.08 3.39 -6.61	29.91 3.04 -6.87	29.92 2.77 -8.94	32.26 3.00 -9.67	36.21 4.16 -5.90	42.24 5.02 -5.82	48.04 6.15 -2.96	48.08 6.67 -2.86	47.33 5.47 -11.46	44.12 5.40 -8.73	41.50 4.88 -9.37	40.25 3.80 -14.58	38.58 3.48 -14.76	35.95 3.39 -13.30	33.56 3.23 -11.56	34.80 4.05 -9.34	37.82 4.83 -7.70	39.12 5.82 -2.34	47.10 6.07 -8.40	51.00 5.89 -12.00	42.16 5.03 -8.71	35.54 3.99 -8.98	33.43 3.18 -12.10
HOLTSVILLE_IC_9 23698	33.07 3.79 -5.76	31.08 3.39 -6.61	29.91 3.04 -6.87	29.92 2.77 -8.94	32.26 3.00 -9.67	36.21 4.16 -5.90	42.24 5.02 -5.82	48.04 6.15 -2.96	48.08 6.67 -2.86	47.33 5.47 -11.46	44.12 5.40 -8.73	41.50 4.88 -9.37	40.25 3.80 -14.58	38.58 3.48 -14.76	35.95 3.39 -13.30	33.56 3.23 -11.56	34.80 4.05 -9.34	37.82 4.83 -7.70	39.12 5.82 -2.34	47.10 6.07 -8.40	51.00 5.89 -12.00	42.16 5.03 -8.71	35.54 3.99 -8.98	33.43 3.18 -12.10
HOWARD_WT_PWR 323690	25.54 1.55 -0.46	23.17 1.45 -0.64	21.75 1.36 -0.39	19.76 1.24 -0.31	21.37 1.35 -0.43	28.06 1.91 0.00	33.87 2.48 0.00	41.90 2.96 0.00	40.94 2.39 0.00	33.23 1.92 -0.91	32.60 1.77 -0.85	29.86 1.66 -0.95	24.69 1.36 -1.47	23.01 1.18 -1.49	21.70 1.14 -1.31	21.13 1.20 -1.16	23.46 1.35 -0.69	27.73 1.74 -0.69	33.22 2.07 -0.18	35.16 2.09 -0.45	35.55 2.22 -0.23	30.28 1.76 -0.10	24.44 1.31 -0.57	20.41 1.25 -1.00

HQ_GEN_CEDARS 23644	21.81 -1.72 0.00	19.54 -1.54 0.00	18.60 -1.40 0.00	16.92 -1.29 0.00	18.22 -1.37 0.00	24.29 -1.86 0.00	29.13 -2.26 0.00	36.95 -1.98 0.00	36.59 -1.96 0.00	28.18 -2.22 0.00	27.80 -2.19 0.00	25.15 -2.10 0.00	20.16 -1.71 0.00	18.76 -1.59 0.00	17.74 -1.52 0.00	12.25 -1.54 4.98	12.27 -1.78 7.37	12.37 -2.20 10.71	28.42 -2.54 0.00	30.08 -2.55 0.00	30.52 -2.58 0.00	26.23 -2.19 0.00	20.82 -1.74 0.00	16.77 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	21.81 -1.72 0.00	19.54 -1.54 0.00	18.60 -1.40 0.00	16.92 -1.29 0.00	18.22 -1.37 0.00	24.29 -1.86 0.00	29.13 -2.26 0.00	36.95 -1.98 0.00	36.59 -1.96 0.00	28.18 -2.22 0.00	27.80 -2.19 0.00	25.15 -2.10 0.00	20.16 -1.71 0.00	18.76 -1.59 0.00	17.74 -1.52 0.00	12.25 -1.54 4.98	12.27 -1.78 7.37	12.37 -2.20 10.71	28.42 -2.54 0.00	30.08 -2.55 0.00	30.52 -2.58 0.00	26.23 -2.19 0.00	20.82 -1.74 0.00	16.77 -1.38 0.00
HQ_GEN_IMPORT 323601	22.61 -0.92 0.00	20.26 -0.82 0.00	19.22 -0.78 0.00	17.50 -0.71 0.00	18.83 -0.76 0.00	25.13 -1.02 0.00	30.17 -1.22 0.00	37.65 -1.28 0.00	37.32 -1.24 0.00	29.25 -1.16 0.00	28.85 -1.14 0.00	26.19 -1.06 0.00	21.01 -0.85 0.00	19.53 -0.81 0.00	18.49 -0.77 0.00	16.54 -0.79 1.44	18.38 -0.90 2.13	21.12 -1.06 3.10	29.72 -1.24 0.00	31.35 -1.27 0.00	31.81 -1.29 0.00	27.31 -1.11 0.00	21.68 -0.88 0.00	17.43 -0.73 0.00
HQ_GEN_WHEEL 23651	22.61 -0.92 0.00	20.26 -0.82 0.00	19.22 -0.78 0.00	17.50 -0.71 0.00	18.83 -0.76 0.00	25.13 -1.02 0.00	30.17 -1.22 0.00	37.65 -1.28 0.00	37.32 -1.24 0.00	29.25 -1.16 0.00	28.85 -1.14 0.00	26.19 -1.06 0.00	21.01 -0.85 0.00	19.53 -0.81 0.00	18.49 -0.77 0.00	16.54 -0.79 1.44	18.38 -0.90 2.13	21.12 -1.06 3.10	29.72 -1.24 0.00	31.35 -1.27 0.00	31.81 -1.29 0.00	27.31 -1.11 0.00	21.68 -0.88 0.00	17.43 -0.73 0.00
HUDSON AVE_GT_3 23810	31.09 2.89 -4.68	30.11 2.44 -6.59	26.24 2.28 -3.96	23.41 2.06 -3.14	26.19 2.23 -4.37	29.21 3.06 0.00	35.41 4.02 0.00	43.84 4.91 0.00	43.72 5.17 0.00	43.77 4.35 -9.03	42.72 4.35 -8.39	40.59 3.98 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.76	36.83 2.91 -14.66	33.29 2.83 -11.69	33.04 3.30 -8.32	36.27 3.87 -7.11	37.44 4.64 -1.84	41.92 4.73 -4.56	40.22 4.77 -2.35	33.63 4.18 -1.03	31.55 3.13 -5.85	30.77 2.38 -10.24
HUDSON AVE_GT_4 23540	31.09 2.89 -4.68	30.11 2.44 -6.59	26.24 2.28 -3.96	23.41 2.06 -3.14	26.19 2.23 -4.37	29.21 3.06 0.00	35.41 4.02 0.00	43.84 4.91 0.00	43.72 5.17 0.00	43.77 4.35 -9.03	42.72 4.35 -8.39	40.59 3.98 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.76	36.83 2.91 -14.66	33.29 2.83 -11.69	33.04 3.30 -8.32	36.27 3.87 -7.11	37.44 4.64 -1.84	41.92 4.73 -4.56	40.22 4.77 -2.35	33.63 4.18 -1.03	31.55 3.13 -5.85	30.77 2.38 -10.24
HUDSON AVE_GT_5 23657	31.09 2.89 -4.68	30.11 2.44 -6.59	26.24 2.28 -3.96	23.41 2.06 -3.14	26.19 2.23 -4.37	29.21 3.06 0.00	35.41 4.02 0.00	43.84 4.91 0.00	43.72 5.17 0.00	43.77 4.35 -9.03	42.72 4.35 -8.39	40.59 3.98 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.76	36.83 2.91 -14.66	33.29 2.83 -11.69	33.04 3.30 -8.32	36.27 3.87 -7.11	37.44 4.64 -1.84	41.92 4.73 -4.56	40.22 4.77 -2.35	33.63 4.18 -1.03	31.55 3.13 -5.85	30.77 2.38 -10.24
HUDSON_AVE_10 24168	30.91 2.70 -4.68	29.93 2.28 -6.58	26.07 2.12 -3.96	23.27 1.93 -3.13	26.05 2.10 -4.36	29.02 2.88 0.01	35.15 3.77 0.01	43.57 4.63 0.00	43.49 4.94 0.00	43.56 4.13 -9.03	42.49 4.11 -8.39	40.37 3.76 -9.36	39.49 3.04 -14.59	37.97 2.87 -14.76	36.67 2.75 -14.66	33.14 2.68 -11.69	32.87 3.13 -8.32	36.07 3.67 -7.11	37.20 4.39 -1.84	41.69 4.50 -4.56	39.99 4.54 -2.35	33.39 3.95 -1.02	31.36 2.95 -5.84	30.64 2.25 -10.24
HUNTER MOUNT___DRP 323613	31.10 2.42 -5.15	30.49 2.15 -7.26	26.39 2.02 -4.37	23.51 1.84 -3.46	26.42 2.02 -4.81	28.87 2.72 0.00	34.81 3.42 0.00	42.87 3.93 0.00	42.29 3.74 0.00	43.53 3.19 -9.94	42.44 3.21 -9.24	40.42 2.86 -10.31	40.22 2.30 -16.06	38.72 2.14 -16.24	35.56 2.00 -14.30	33.46 1.99 -12.71	30.83 2.31 -7.10	35.89 2.78 -7.82	36.61 3.62 -2.03	41.43 3.78 -5.02	39.46 3.77 -2.59	32.70 3.15 -1.12	31.24 2.23 -6.45	31.21 1.78 -11.28
HUNTINGTON_RES_REC 323705	32.81 3.53 -5.76	30.85 3.16 -6.61	29.73 2.86 -6.87	29.75 2.60 -8.94	32.08 2.82 -9.67	35.92 3.87 -5.90	42.01 4.80 -5.82	47.79 5.92 -2.94	47.77 6.40 -2.82	47.09 5.29 -11.39	43.94 5.22 -8.73	41.34 4.71 -9.37	40.14 3.70 -14.58	38.48 3.38 -14.76	35.78 3.23 -13.29	33.42 3.10 -11.56	34.61 3.88 -9.32	37.60 4.63 -7.68	38.86 5.57 -2.33	46.78 5.78 -8.38	50.66 5.60 -11.97	41.93 4.83 -8.68	35.32 3.79 -8.97	33.19 2.94 -12.09
HUNTLEY___63 23557	24.58 0.71 -0.35	22.37 0.80 -0.49	21.03 0.74 -0.29	19.12 0.67 -0.23	20.68 0.76 -0.32	27.14 0.99 0.00	32.24 0.85 0.00	39.72 0.78 0.00	38.90 0.35 0.00	31.42 0.34 -0.69	31.05 0.42 -0.64	28.54 0.57 -0.71	23.59 0.61 -1.11	22.01 0.55 -1.12	20.88 0.63 -0.99	20.37 0.73 -0.88	22.68 0.75 -0.52	26.75 0.94 -0.53	31.93 0.84 -0.14	33.36 0.39 -0.34	33.64 0.36 -0.17	28.75 0.26 -0.08	23.24 0.25 -0.43	19.49 0.58 -0.76
HUNTLEY___64 23558	24.58 0.71 -0.35	22.37 0.80 -0.49	21.03 0.74 -0.29	19.12 0.67 -0.23	20.68 0.76 -0.32	27.14 0.99 0.00	32.24 0.85 0.00	39.72 0.78 0.00	38.90 0.35 0.00	31.42 0.34 -0.69	31.05 0.42 -0.64	28.54 0.57 -0.71	23.59 0.61 -1.11	22.01 0.55 -1.12	20.88 0.63 -0.99	20.37 0.73 -0.88	22.68 0.75 -0.52	26.75 0.94 -0.53	31.93 0.84 -0.14	33.36 0.39 -0.34	33.64 0.36 -0.17	28.75 0.26 -0.08	23.24 0.25 -0.43	19.49 0.58 -0.76
HUNTLEY___65 23559	24.58 0.71 -0.35	22.37 0.80 -0.49	21.03 0.74 -0.29	19.12 0.67 -0.23	20.68 0.76 -0.32	27.14 0.99 0.00	32.24 0.85 0.00	39.72 0.78 0.00	38.90 0.35 0.00	31.42 0.34 -0.69	31.05 0.42 -0.64	28.54 0.57 -0.71	23.59 0.61 -1.11	22.01 0.55 -1.12	20.88 0.63 -0.99	20.37 0.73 -0.88	22.68 0.75 -0.52	26.75 0.94 -0.53	31.93 0.84 -0.14	33.36 0.39 -0.34	33.64 0.36 -0.17	28.75 0.26 -0.08	23.24 0.25 -0.43	19.49 0.58 -0.76
HUNTLEY___66 23560	24.58 0.71 -0.35	22.37 0.80 -0.49	21.03 0.74 -0.29	19.12 0.67 -0.23	20.68 0.76 -0.32	27.14 0.99 0.00	32.24 0.85 0.00	39.72 0.78 0.00	38.90 0.35 0.00	31.42 0.34 -0.69	31.05 0.42 -0.64	28.54 0.57 -0.71	23.59 0.61 -1.11	22.01 0.55 -1.12	20.88 0.63 -0.99	20.37 0.73 -0.88	22.68 0.75 -0.52	26.75 0.94 -0.53	31.93 0.84 -0.14	33.36 0.39 -0.34	33.64 0.36 -0.17	28.75 0.26 -0.08	23.24 0.25 -0.43	19.49 0.58 -0.76
HUNTLEY___67 23561	24.28 0.40 -0.35	22.07 0.51 -0.49	20.74 0.44 -0.30	18.87 0.42 -0.23	20.41 0.49 -0.33	26.75 0.60 0.00	31.61 0.22 0.00	38.86 -0.08 0.00	38.09 -0.46 0.00	30.75 -0.33 -0.69	30.42 -0.21 -0.64	27.96 0.00 -0.71	23.10 0.13 -1.11	21.56 0.10 -1.12	20.45 0.21 -0.99	19.96 0.32 -0.88	22.21 0.28 -0.52	26.20 0.38 -0.53	31.29 0.19 -0.14	32.71 -0.26 -0.34	32.95 -0.33 -0.18	28.21 -0.28 -0.08	22.86 -0.13 -0.44	19.17 0.25 -0.77

HUNTLEY___68 23562	24.28 0.40 -0.35	22.07 0.51 -0.49	20.74 0.44 -0.30	18.87 0.42 -0.23	20.41 0.49 -0.33	26.75 0.60 0.00	31.61 0.22 0.00	38.86 -0.08 0.00	38.09 -0.46 0.00	30.75 -0.33 -0.69	30.42 -0.21 -0.64	27.96 0.00 -0.71	23.10 0.13 -1.11	21.56 0.10 -1.12	20.45 0.21 -0.99	19.96 0.32 -0.88	22.21 0.28 -0.52	26.20 0.38 -0.53	31.29 0.19 -0.14	32.71 -0.26 -0.34	32.95 -0.33 -0.18	28.21 -0.28 -0.08	22.86 -0.13 -0.44	19.17 0.25 -0.77
HYLAND___LFGE 323620	25.39 1.48 -0.38	22.98 1.37 -0.53	21.58 1.26 -0.32	19.63 1.17 -0.25	21.24 1.29 -0.35	28.01 1.86 0.00	33.87 2.48 0.00	41.74 2.81 0.00	40.59 2.04 0.00	32.94 1.79 -0.75	32.54 1.86 -0.70	29.77 1.75 -0.78	24.52 1.44 -1.21	22.83 1.26 -1.23	21.53 1.19 -1.08	20.96 1.24 -0.96	23.35 1.37 -0.57	27.61 1.74 -0.57	33.12 2.01 -0.15	34.92 1.92 -0.37	35.31 2.02 -0.19	30.32 1.82 -0.08	24.36 1.33 -0.47	20.22 1.24 -0.83
INDECK___CORINTH 23802	31.04 1.15 -6.36	31.07 1.03 -8.96	26.41 1.02 -5.39	23.41 0.93 -4.27	26.53 1.00 -5.94	27.48 1.33 0.00	33.15 1.76 0.00	40.69 1.75 0.00	40.36 1.81 0.00	44.19 1.52 -12.27	42.81 1.41 -11.41	41.32 1.33 -12.73	42.76 1.07 -19.82	41.31 0.92 -20.05	37.76 0.85 -17.66	35.57 0.86 -15.94	30.54 0.99 -8.14	36.74 1.24 -10.21	35.07 1.61 -2.50	40.66 1.83 -6.20	38.18 1.89 -3.20	31.31 1.51 -1.39	31.67 1.15 -7.96	32.81 0.73 -13.93
INDECK___ILION 23567	24.00 0.56 0.09	21.45 0.51 0.13	20.40 0.48 0.08	18.59 0.44 0.06	19.96 0.45 0.09	26.78 0.63 0.00	32.18 0.79 0.00	39.83 0.90 0.00	39.47 0.92 0.00	30.96 0.76 0.20	30.55 0.75 0.19	27.73 0.68 0.21	22.05 0.50 0.32	20.46 0.45 0.33	19.37 0.41 0.29	19.17 0.39 -0.01	22.10 0.45 -0.23	26.26 0.53 -0.43	31.61 0.68 0.04	33.26 0.72 0.09	33.78 0.73 0.05	29.00 0.60 0.02	22.92 0.47 0.12	18.32 0.36 0.20
INDECK___OLEAN 23982	25.56 1.62 -0.41	23.26 1.60 -0.58	21.85 1.50 -0.35	19.87 1.38 -0.28	21.51 1.53 -0.38	28.22 2.07 0.00	33.90 2.51 0.00	42.09 3.15 0.00	41.29 2.74 0.00	33.38 2.16 -0.82	32.93 2.19 -0.76	30.20 2.10 -0.85	25.00 1.81 -1.32	23.35 1.67 -1.34	22.09 1.66 -1.18	21.53 1.73 -1.04	23.96 1.93 -0.62	28.27 2.35 -0.62	33.69 2.57 -0.16	35.44 2.41 -0.40	35.72 2.42 -0.21	30.41 1.90 -0.09	24.59 1.51 -0.51	20.49 1.43 -0.90
INDECK___OSWEGO 23783	23.38 -0.31 -0.16	21.05 -0.25 -0.23	19.88 -0.26 -0.14	18.10 -0.22 -0.11	19.49 -0.26 -0.15	25.84 -0.31 0.00	30.89 -0.50 0.00	38.20 -0.74 0.00	37.70 -0.85 0.00	30.11 -0.61 -0.32	29.69 -0.60 -0.30	27.06 -0.52 -0.33	21.97 -0.42 -0.52	20.48 -0.39 -0.52	19.37 -0.35 -0.46	18.85 -0.32 -0.41	21.27 -0.38 -0.24	25.08 -0.45 -0.25	30.47 -0.56 -0.06	32.20 -0.59 -0.16	32.59 -0.59 -0.08	27.94 -0.51 -0.04	22.43 -0.34 -0.20	18.31 -0.20 -0.36
INDECK___YERKES 23781	24.60 0.73 -0.35	22.39 0.82 -0.49	21.05 0.76 -0.29	19.14 0.69 -0.23	20.72 0.80 -0.32	27.17 1.02 0.00	32.27 0.88 0.00	39.76 0.82 0.00	38.94 0.39 0.00	31.45 0.37 -0.69	31.10 0.48 -0.64	28.59 0.63 -0.71	23.61 0.63 -1.11	22.06 0.59 -1.12	20.90 0.66 -0.99	20.41 0.77 -0.88	22.73 0.79 -0.52	26.80 0.99 -0.53	31.96 0.87 -0.14	33.39 0.42 -0.34	33.67 0.40 -0.17	28.78 0.28 -0.08	23.29 0.29 -0.43	19.51 0.60 -0.76
INDIAN POINT_GT_1 24139	30.72 2.54 -4.65	29.80 2.17 -6.55	25.96 2.02 -3.94	23.17 1.84 -3.12	25.92 1.98 -4.35	28.87 2.72 0.00	34.97 3.58 0.00	43.26 4.32 0.00	43.10 4.55 0.00	43.24 3.86 -8.98	42.17 3.84 -8.34	40.02 3.46 -9.31	39.16 2.80 -14.50	37.63 2.63 -14.67	34.69 2.52 -12.92	32.69 2.46 -11.47	31.18 2.89 -6.88	35.76 3.41 -7.06	36.88 4.09 -1.83	41.37 4.21 -4.54	39.68 4.24 -2.34	33.13 3.69 -1.01	31.11 2.73 -5.82	30.37 2.03 -10.18
INDIAN POINT_GT_2 23659	30.72 2.54 -4.65	29.80 2.17 -6.55	25.96 2.02 -3.94	23.17 1.84 -3.12	25.92 1.98 -4.35	28.87 2.72 0.00	34.97 3.58 0.00	43.26 4.32 0.00	43.10 4.55 0.00	43.24 3.86 -8.98	42.17 3.84 -8.34	40.02 3.46 -9.31	39.16 2.80 -14.50	37.63 2.63 -14.67	34.69 2.52 -12.92	32.69 2.46 -11.47	31.18 2.89 -6.88	35.76 3.41 -7.06	36.88 4.09 -1.83	41.37 4.21 -4.54	39.68 4.24 -2.34	33.13 3.69 -1.01	31.11 2.73 -5.82	30.37 2.03 -10.18
INDIAN POINT_GT_3 24019	30.72 2.54 -4.65	29.80 2.17 -6.55	25.96 2.02 -3.94	23.17 1.84 -3.12	25.92 1.98 -4.35	28.87 2.72 0.00	34.97 3.58 0.00	43.26 4.32 0.00	43.10 4.55 0.00	43.24 3.86 -8.98	42.17 3.84 -8.34	40.02 3.46 -9.31	39.16 2.80 -14.50	37.63 2.63 -14.67	34.69 2.52 -12.92	32.69 2.46 -11.47	31.18 2.89 -6.88	35.76 3.41 -7.06	36.88 4.09 -1.83	41.37 4.21 -4.54	39.68 4.24 -2.34	33.13 3.69 -1.01	31.11 2.73 -5.82	30.37 2.03 -10.18
INDIAN POINT___2 23530	30.86 2.66 -4.67	29.94 2.28 -6.58	26.08 2.12 -3.96	23.28 1.93 -3.14	26.03 2.08 -4.37	29.00 2.85 0.00	35.12 3.73 0.00	43.49 4.55 0.00	43.33 4.78 0.00	43.43 4.01 -9.02	42.36 3.99 -8.38	40.26 3.65 -9.36	39.38 2.95 -14.57	37.87 2.79 -14.74	34.89 2.66 -12.98	32.88 2.59 -11.53	31.37 3.04 -6.91	35.95 3.57 -7.09	37.07 4.27 -1.84	41.56 4.37 -4.56	39.85 4.40 -2.35	33.27 3.84 -1.02	31.30 2.89 -5.85	30.57 2.18 -10.23
INDIAN POINT___3 23531	30.45 2.35 -4.57	29.52 2.00 -6.44	25.76 1.88 -3.88	23.00 1.71 -3.07	25.71 1.84 -4.27	28.69 2.54 0.00	34.72 3.33 0.00	42.99 4.05 0.00	42.79 4.24 0.00	42.81 3.59 -8.83	41.76 3.57 -8.20	39.65 3.24 -9.15	38.74 2.62 -14.25	37.24 2.48 -14.42	34.32 2.37 -12.70	32.35 2.31 -11.28	30.90 2.72 -6.76	35.42 3.19 -6.94	36.57 3.81 -1.80	41.00 3.91 -4.46	39.34 3.94 -2.30	32.85 3.44 -1.00	30.83 2.55 -5.72	30.09 1.92 -10.01
IP CORINTH___1 23988	31.18 1.29 -6.36	31.20 1.16 -8.96	26.53 1.14 -5.39	23.52 1.04 -4.27	26.65 1.12 -5.94	27.64 1.49 0.00	33.34 1.95 0.00	40.92 1.98 0.00	40.59 2.04 0.00	44.38 1.70 -12.27	42.98 1.59 -11.41	41.48 1.50 -12.73	42.89 1.20 -19.82	41.43 1.04 -20.05	37.88 0.96 -17.66	35.68 0.98 -15.94	30.67 1.11 -8.14	36.92 1.42 -10.21	35.26 1.80 -2.50	40.86 2.02 -6.20	38.38 2.09 -3.20	31.51 1.71 -1.39	31.81 1.29 -7.96	32.92 0.84 -13.93
IP___TICONDEROGA 23804	32.42 2.63 -6.26	32.28 2.38 -8.82	27.57 2.26 -5.31	24.47 2.06 -4.20	27.67 2.23 -5.85	29.10 2.95 0.00	35.12 3.73 0.00	43.37 4.44 0.00	43.14 4.59 0.00	46.19 3.71 -12.08	44.81 3.60 -11.23	43.10 3.32 -12.53	44.04 2.67 -19.51	42.50 2.42 -19.73	38.92 2.29 -17.38	36.67 2.25 -15.66	31.80 2.50 -7.88	38.28 3.01 -9.98	37.11 3.68 -2.46	42.65 3.91 -6.10	40.25 4.00 -3.14	33.11 3.32 -1.37	33.05 2.66 -7.83	33.86 2.00 -13.71
ISLIP_RES_REC 323679	33.21 3.93 -5.76	31.19 3.50 -6.61	30.01 3.14 -6.87	29.99 2.84 -8.94	32.36 3.09 -9.67	36.34 4.29 -5.90	42.44 5.21 -5.84	48.35 6.42 -2.99	48.42 6.94 -2.93	47.66 5.68 -11.57	44.36 5.64 -8.74	41.69 5.07 -9.37	40.38 3.93 -14.58	38.70 3.60 -14.76	36.08 3.51 -13.31	33.67 3.34 -11.56	34.98 4.20 -9.37	38.02 5.01 -7.72	39.36 6.04 -2.36	47.38 6.30 -8.45	51.29 6.12 -12.07	42.38 5.20 -8.76	35.68 4.11 -9.02	33.52 3.27 -12.10

JARVIS____ 23743	23.67 0.24 0.09	21.16 0.21 0.13	20.12 0.20 0.08	18.33 0.18 0.06	19.70 0.20 0.09	26.41 0.26 0.00	31.70 0.31 0.00	39.25 0.31 0.00	38.90 0.35 0.00	30.51 0.30 0.20	30.10 0.30 0.19	27.34 0.30 0.21	21.76 0.22 0.32	20.22 0.20 0.33	19.16 0.19 0.29	18.96 0.19 -0.01	21.86 0.21 -0.23	25.98 0.25 -0.43	31.24 0.31 0.04	32.86 0.33 0.09	33.39 0.33 0.05	28.68 0.28 0.02	22.65 0.20 0.12	18.12 0.16 0.20
JENNISON____1 23625	26.03 1.74 -0.76	23.71 1.56 -1.07	22.07 1.42 -0.65	20.04 1.31 -0.51	21.73 1.43 -0.71	28.24 2.09 0.00	34.15 2.76 0.00	42.36 3.43 0.00	41.94 3.39 0.00	34.58 2.68 -1.50	33.96 2.58 -1.39	31.15 2.34 -1.55	26.03 1.75 -2.42	24.40 1.61 -2.45	22.89 1.48 -2.16	22.12 1.44 -1.91	24.22 1.67 -1.14	28.52 2.07 -1.16	33.77 2.51 -0.30	36.11 2.74 -0.74	36.30 2.81 -0.38	30.80 2.22 -0.17	25.12 1.60 -0.95	21.08 1.25 -1.67
JENNISON____2 23626	26.03 1.74 -0.76	23.71 1.56 -1.07	22.07 1.42 -0.65	20.04 1.31 -0.51	21.73 1.43 -0.71	28.24 2.09 0.00	34.15 2.76 0.00	42.36 3.43 0.00	41.94 3.39 0.00	34.58 2.68 -1.50	33.96 2.58 -1.39	31.15 2.34 -1.55	26.03 1.75 -2.42	24.40 1.61 -2.45	22.89 1.48 -2.16	22.12 1.44 -1.91	24.22 1.67 -1.14	28.52 2.07 -1.16	33.77 2.51 -0.30	36.11 2.74 -0.74	36.30 2.81 -0.38	30.80 2.22 -0.17	25.12 1.60 -0.95	21.08 1.25 -1.67
JERICHO_RISE_WT_PWR 323719	22.14 -1.39 0.00	19.83 -1.24 0.00	18.88 -1.12 0.00	17.18 -1.04 0.00	18.49 -1.10 0.00	24.74 -1.41 0.00	29.76 -1.63 0.00	37.26 -1.67 0.00	36.89 -1.66 0.00	28.94 -1.46 0.00	28.52 -1.47 0.00	25.81 -1.45 0.00	20.66 -1.20 0.00	19.18 -1.16 0.00	18.10 -1.15 0.00	12.25 -1.26 5.26	12.21 -1.41 7.79	12.29 -1.67 11.33	29.14 -1.83 0.00	30.87 -1.76 0.00	31.31 -1.79 0.00	26.80 -1.62 0.00	21.23 -1.33 0.00	17.05 -1.11 0.00
KEDC_PORT_JEFF_GT2 24210	33.05 3.76 -5.76	31.06 3.37 -6.61	29.87 3.00 -6.87	29.88 2.73 -8.94	32.22 2.96 -9.67	36.16 4.11 -5.90	42.16 4.96 -5.82	47.99 6.11 -2.94	47.96 6.59 -2.82	47.20 5.41 -11.39	44.08 5.37 -8.73	41.45 4.82 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.90 3.35 -13.29	33.53 3.21 -11.56	34.74 4.00 -9.32	37.75 4.78 -7.68	39.05 5.76 -2.33	47.00 6.00 -8.37	50.89 5.83 -11.96	42.10 5.00 -8.68	35.47 3.95 -8.97	33.39 3.14 -12.10
KEDC_PORT_JEFF_GT3 24211	33.05 3.76 -5.76	31.06 3.37 -6.61	29.87 3.00 -6.87	29.88 2.73 -8.94	32.22 2.96 -9.67	36.16 4.11 -5.90	42.16 4.96 -5.82	47.99 6.11 -2.94	47.96 6.59 -2.82	47.20 5.41 -11.39	44.08 5.37 -8.73	41.45 4.82 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.90 3.35 -13.29	33.53 3.21 -11.56	34.74 4.00 -9.32	37.75 4.78 -7.68	39.05 5.76 -2.33	47.00 6.00 -8.37	50.89 5.83 -11.96	42.10 5.00 -8.68	35.47 3.95 -8.97	33.39 3.14 -12.10
KEDC_GLWD_GT4 24219	32.32 3.04 -5.76	30.39 2.70 -6.61	29.31 2.44 -6.87	29.37 2.22 -8.94	31.65 2.39 -9.67	35.32 3.27 -5.90	42.35 4.27 -6.69	48.95 5.25 -4.76	51.34 5.59 -7.20	53.45 4.65 -18.40	43.53 4.62 -8.93	40.82 4.19 -9.37	39.79 3.35 -14.59	38.21 3.11 -14.76	36.32 2.96 -14.10	33.27 2.85 -11.65	36.20 3.45 -11.33	38.74 4.07 -9.37	39.60 4.89 -3.74	49.07 5.02 -11.42	53.93 4.93 -15.90	44.34 4.32 -11.61	36.75 3.29 -10.89	32.71 2.47 -12.09
KEDC_GLWD_GT5 24220	32.32 3.04 -5.76	30.39 2.70 -6.61	29.31 2.44 -6.87	29.37 2.22 -8.94	31.65 2.39 -9.67	35.32 3.27 -5.90	42.35 4.27 -6.69	48.95 5.25 -4.76	51.34 5.59 -7.20	53.45 4.65 -18.40	43.53 4.62 -8.93	40.82 4.19 -9.37	39.79 3.35 -14.59	38.21 3.11 -14.76	36.32 2.96 -14.10	33.27 2.85 -11.65	36.20 3.45 -11.33	38.74 4.07 -9.37	39.60 4.89 -3.74	49.07 5.02 -11.42	53.93 4.93 -15.90	44.34 4.32 -11.61	36.75 3.29 -10.89	32.71 2.47 -12.09
KENSICO____ 23655	30.83 2.63 -4.66	29.91 2.26 -6.57	26.05 2.10 -3.95	23.26 1.91 -3.13	26.01 2.06 -4.36	28.98 2.83 0.00	35.09 3.70 0.00	43.45 4.51 0.00	43.25 4.70 0.00	43.39 3.98 -9.00	42.32 3.96 -8.37	40.19 3.60 -9.34	39.32 2.91 -14.54	37.80 2.75 -14.71	34.85 2.64 -12.96	32.82 2.55 -11.51	31.31 3.00 -6.90	35.91 3.54 -7.08	37.01 4.21 -1.83	41.48 4.31 -4.55	39.81 4.37 -2.34	33.25 3.81 -1.02	31.24 2.84 -5.84	30.51 2.14 -10.22
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	29.84 2.05 -4.27	28.82 1.73 -6.01	25.24 1.62 -3.62	22.55 1.47 -2.87	25.19 1.61 -3.99	28.35 2.20 0.00	34.31 2.92 0.00	42.52 3.58 0.00	42.14 3.59 0.00	41.68 3.04 -8.24	40.71 3.06 -7.66	38.55 2.75 -8.55	37.38 2.21 -13.31	35.88 2.08 -13.46	33.08 1.97 -11.86	31.19 1.89 -10.53	29.81 2.23 -6.17	34.42 2.65 -6.48	35.92 3.28 -1.68	40.22 3.43 -4.16	38.75 3.51 -2.14	32.39 3.04 -0.93	30.07 2.17 -5.34	29.12 1.62 -9.35
KIAC_JFK_GT1 23816	30.81 2.61 -4.68	29.85 2.19 -6.58	26.02 2.06 -3.96	23.22 1.88 -3.13	25.97 2.02 -4.36	28.91 2.77 0.01	35.05 3.67 0.01	43.45 4.51 0.00	43.41 4.86 0.00	43.50 4.08 -9.03	42.40 4.02 -8.39	40.27 3.65 -9.36	39.40 2.95 -14.59	37.89 2.79 -14.76	36.59 2.68 -14.66	33.06 2.61 -11.69	32.80 3.06 -8.32	35.97 3.57 -7.11	37.08 4.27 -1.84	41.62 4.44 -4.56	39.92 4.47 -2.35	33.30 3.86 -1.02	31.29 2.89 -5.84	30.57 2.18 -10.24
KIAC_JFK_GT2 23817	30.81 2.61 -4.68	29.85 2.19 -6.58	26.02 2.06 -3.96	23.22 1.88 -3.13	25.97 2.02 -4.36	28.91 2.77 0.01	35.05 3.67 0.01	43.45 4.51 0.00	43.41 4.86 0.00	43.50 4.08 -9.03	42.40 4.02 -8.39	40.27 3.65 -9.36	39.40 2.95 -14.59	37.89 2.79 -14.76	36.59 2.68 -14.66	33.06 2.61 -11.69	32.80 3.06 -8.32	35.97 3.57 -7.11	37.08 4.27 -1.84	41.62 4.44 -4.56	39.92 4.47 -2.35	33.30 3.86 -1.02	31.29 2.89 -5.84	30.57 2.18 -10.24
KINTIGH____ 23543	23.82 0.00 -0.29	21.60 0.11 -0.42	20.33 0.08 -0.25	18.48 0.07 -0.20	19.97 0.10 -0.28	26.26 0.11 0.00	31.17 -0.22 0.00	38.24 -0.70 0.00	37.51 -1.04 0.00	30.23 -0.76 -0.58	29.87 -0.66 -0.54	27.42 -0.44 -0.60	22.57 -0.24 -0.94	21.05 -0.24 -0.95	19.94 -0.15 -0.84	19.45 -0.06 -0.74	21.73 -0.13 -0.44	25.61 -0.13 -0.45	30.74 -0.34 -0.12	32.20 -0.72 -0.29	32.45 -0.79 -0.15	27.89 -0.60 -0.06	22.52 -0.41 -0.37	18.80 0.00 -0.65
LEDERLE____ 23769	30.41 2.54 -4.34	29.37 2.17 -6.12	25.72 2.04 -3.68	22.97 1.84 -2.92	25.65 2.00 -4.06	28.90 2.75 0.00	34.97 3.58 0.00	43.30 4.36 0.00	43.06 4.51 0.00	42.59 3.80 -8.39	41.59 3.81 -7.79	39.38 3.43 -8.70	38.19 2.78 -13.54	36.67 2.63 -13.70	33.83 2.50 -12.07	31.92 2.44 -10.72	30.71 2.87 -6.42	35.25 3.36 -6.59	36.73 4.06 -1.71	41.04 4.18 -4.24	39.52 4.24 -2.18	33.03 3.67 -0.95	30.70 2.71 -5.44	29.72 2.05 -9.51
LINDEN COGEN____ 23786	31.00 2.80 -4.68	30.03 2.36 -6.59	26.18 2.22 -3.96	23.36 2.00 -3.14	26.14 2.17 -4.37	29.13 2.98 0.00	35.28 3.89 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.48 3.87 -9.36	39.56 3.10 -14.59	38.04 2.93 -14.76	36.75 2.83 -14.66	33.23 2.78 -11.69	32.97 3.23 -8.32	36.19 3.79 -7.11	37.29 4.49 -1.84	41.76 4.57 -4.56	40.05 4.60 -2.35	33.54 4.09 -1.03	31.48 3.07 -5.85	30.72 2.32 -10.24

LIPA_MISC_IPP 23656	33.03 3.74 -5.76	31.04 3.35 -6.61	29.85 2.98 -6.87	29.86 2.71 -8.94	32.22 2.96 -9.67	36.13 4.08 -5.90	42.13 4.93 -5.81	47.89 6.04 -2.92	47.85 6.52 -2.78	47.08 5.35 -11.33	44.00 5.28 -8.73	41.39 4.77 -9.37	40.14 3.70 -14.58	38.48 3.38 -14.76	35.86 3.31 -13.29	33.50 3.17 -11.56	34.70 3.98 -9.30	37.68 4.73 -7.66	38.97 5.70 -2.31	46.91 5.94 -8.35	50.79 5.76 -11.93	42.02 4.94 -8.66	35.43 3.93 -8.95	33.37 3.12 -12.10
LISF___SOLAR 323691	33.07 3.79 -5.76	31.08 3.39 -6.61	29.91 3.04 -6.87	29.90 2.75 -8.94	32.26 3.00 -9.67	36.21 4.16 -5.90	42.19 4.99 -5.81	47.98 6.11 -2.93	47.98 6.63 -2.79	47.16 5.41 -11.35	44.08 5.37 -8.73	41.45 4.82 -9.37	40.19 3.74 -14.58	38.51 3.42 -14.76	35.89 3.35 -13.29	33.53 3.21 -11.56	34.75 4.02 -9.30	37.77 4.81 -7.67	39.07 5.79 -2.32	47.02 6.04 -8.36	50.90 5.86 -11.94	42.09 5.00 -8.66	35.51 3.99 -8.95	33.43 3.18 -12.10
LITTLE FALLS___HYD 24013	24.38 0.94 0.09	21.81 0.86 0.13	20.72 0.80 0.08	18.88 0.73 0.06	20.29 0.78 0.09	27.25 1.10 0.00	32.74 1.35 0.00	40.53 1.60 0.00	40.17 1.62 0.00	31.48 1.28 0.20	31.06 1.26 0.19	28.13 1.09 0.21	22.35 0.81 0.32	20.73 0.71 0.33	19.60 0.63 0.29	19.39 0.62 -0.01	22.34 0.69 -0.23	26.56 0.83 -0.43	31.98 1.05 0.04	33.68 1.14 0.09	34.21 1.16 0.05	29.39 0.99 0.02	23.21 0.77 0.12	18.53 0.58 0.20
LI_NEWBRDGE___DRP 323616	32.32 3.04 -5.76	30.47 2.78 -6.61	29.33 2.46 -6.87	29.39 2.24 -8.94	31.67 2.41 -9.67	35.32 3.27 -5.90	41.17 4.21 -5.57	46.58 5.22 -2.42	45.76 5.63 -1.58	44.49 4.68 -9.41	43.28 4.62 -8.67	40.85 4.22 -9.37	39.77 3.32 -14.58	38.15 3.05 -14.76	35.21 2.89 -13.06	33.06 2.76 -11.54	33.59 3.43 -8.75	36.51 4.02 -7.20	37.72 4.83 -1.93	45.10 4.96 -7.51	48.78 4.83 -10.85	40.51 4.24 -7.86	34.30 3.32 -8.42	32.71 2.47 -12.09
LONG_LAKE_PHOENIX 24014	23.58 -0.12 -0.17	21.21 -0.10 -0.24	20.04 -0.10 -0.14	18.23 -0.09 -0.11	19.65 -0.10 -0.16	26.05 -0.10 0.00	31.20 -0.19 0.00	38.55 -0.39 0.00	38.01 -0.54 0.00	30.40 -0.33 -0.33	29.94 -0.36 -0.31	27.30 -0.30 -0.35	22.16 -0.24 -0.54	20.66 -0.22 -0.54	19.51 -0.23 -0.48	19.00 -0.19 -0.43	21.45 -0.21 -0.25	25.29 -0.25 -0.26	30.75 -0.28 -0.07	32.50 -0.29 -0.16	32.92 -0.27 -0.08	28.20 -0.26 -0.04	22.61 -0.16 -0.21	18.47 -0.05 -0.37
LOVETT___3 23632	30.31 2.40 -4.38	29.29 2.04 -6.17	25.61 1.90 -3.71	22.88 1.73 -2.94	25.56 1.88 -4.09	28.71 2.56 0.00	34.75 3.36 0.00	43.02 4.09 0.00	42.83 4.28 0.00	42.44 3.59 -8.45	41.44 3.60 -7.86	39.29 3.27 -8.77	38.14 2.62 -13.65	36.63 2.48 -13.81	33.79 2.37 -12.16	31.87 2.31 -10.80	30.61 2.72 -6.47	35.12 3.19 -6.65	36.52 3.84 -1.72	40.84 3.95 -4.27	39.27 3.97 -2.20	32.84 3.47 -0.96	30.61 2.57 -5.48	29.69 1.94 -9.59
LOVETT___4 23642	30.31 2.40 -4.38	29.29 2.04 -6.17	25.61 1.90 -3.71	22.88 1.73 -2.94	25.56 1.88 -4.09	28.71 2.56 0.00	34.75 3.36 0.00	43.02 4.09 0.00	42.83 4.28 0.00	42.44 3.59 -8.45	41.44 3.60 -7.86	39.29 3.27 -8.77	38.14 2.62 -13.65	36.63 2.48 -13.81	33.79 2.37 -12.16	31.87 2.31 -10.80	30.61 2.72 -6.47	35.12 3.19 -6.65	36.52 3.84 -1.72	40.84 3.95 -4.27	39.27 3.97 -2.20	32.84 3.47 -0.96	30.61 2.57 -5.48	29.69 1.94 -9.59
LOVETT___5 23593	30.31 2.40 -4.38	29.29 2.04 -6.17	25.61 1.90 -3.71	22.88 1.73 -2.94	25.56 1.88 -4.09	28.71 2.56 0.00	34.75 3.36 0.00	43.02 4.09 0.00	42.83 4.28 0.00	42.44 3.59 -8.45	41.44 3.60 -7.86	39.29 3.27 -8.77	38.14 2.62 -13.65	36.63 2.48 -13.81	33.79 2.37 -12.16	31.87 2.31 -10.80	30.61 2.72 -6.47	35.12 3.19 -6.65	36.52 3.84 -1.72	40.84 3.95 -4.27	39.27 3.97 -2.20	32.84 3.47 -0.96	30.61 2.57 -5.48	29.69 1.94 -9.59
LOWER RAQUET___HYD 24057	21.76 -1.76 0.00	19.50 -1.58 0.00	18.54 -1.46 0.00	16.86 -1.35 0.00	18.16 -1.43 0.00	24.14 -2.01 0.00	28.91 -2.48 0.00	36.33 -2.61 0.00	36.05 -2.51 0.00	27.85 -2.55 0.00	27.44 -2.55 0.00	24.83 -2.43 0.00	19.96 -1.90 0.00	18.61 -1.73 0.00	17.58 -1.68 0.00	12.81 -1.74 4.21	13.14 -2.04 6.24	13.58 -2.63 9.08	27.93 -3.03 0.00	29.69 -2.94 0.00	30.12 -2.98 0.00	25.98 -2.44 0.00	20.64 -1.92 0.00	16.70 -1.45 0.00
LOWER___HUDSON 24059	31.30 1.48 -6.29	31.29 1.35 -8.87	26.62 1.28 -5.34	23.61 1.17 -4.23	26.73 1.25 -5.88	27.80 1.65 0.00	33.43 2.04 0.00	41.23 2.30 0.00	40.90 2.35 0.00	44.52 1.97 -12.14	43.17 1.89 -11.29	41.62 1.77 -12.60	42.90 1.42 -19.61	41.47 1.28 -19.84	37.94 1.21 -17.47	35.73 1.20 -15.76	30.77 1.33 -8.03	36.97 1.59 -10.08	35.42 1.98 -2.48	40.92 2.15 -6.14	38.45 2.18 -3.16	31.61 1.82 -1.37	31.88 1.45 -7.88	32.99 1.05 -13.78
LWR___OSWEGATCHIE_HYD 23850	22.30 -1.22 0.00	19.98 -1.10 0.00	18.96 -1.04 0.00	17.26 -0.95 0.00	18.59 -1.00 0.00	24.82 -1.33 0.00	29.76 -1.63 0.00	37.23 -1.71 0.00	36.93 -1.62 0.00	28.76 -1.64 0.00	28.40 -1.59 0.00	25.73 -1.53 0.00	20.60 -1.27 0.00	19.20 -1.14 0.00	18.12 -1.14 0.00	14.77 -1.20 2.79	15.89 -1.39 4.13	17.54 -1.74 6.01	28.98 -1.98 0.00	30.73 -1.89 0.00	31.25 -1.85 0.00	26.80 -1.62 0.00	21.30 -1.26 0.00	17.16 -1.00 0.00
LYONS_FALL_HYD 23570	23.71 0.19 0.00	21.23 0.15 0.00	20.12 0.12 0.00	18.34 0.13 0.00	19.73 0.14 0.00	26.44 0.29 0.00	31.83 0.44 0.00	39.56 0.62 0.00	39.25 0.69 0.00	30.83 0.43 0.00	30.44 0.45 0.00	27.60 0.35 0.00	22.04 0.17 0.00	20.50 0.16 0.00	19.37 0.12 0.00	18.26 0.08 0.58	20.67 0.11 0.85	24.23 0.18 1.24	31.24 0.28 0.00	33.05 0.42 0.00	33.60 0.50 0.00	28.70 0.28 0.00	22.72 0.16 0.00	18.26 0.11 0.00
MADISON___COUNTY_LFGE 323628	24.33 0.80 0.00	21.79 0.72 0.00	20.66 0.66 0.00	18.81 0.60 0.00	20.26 0.67 0.00	27.14 0.99 0.00	32.68 1.29 0.00	40.53 1.60 0.00	40.05 1.50 0.00	31.56 1.15 0.00	31.13 1.14 0.00	28.29 1.04 0.00	22.58 0.72 0.00	21.01 0.67 0.00	19.85 0.60 0.00	19.35 0.58 0.00	22.06 0.64 0.00	26.23 0.94 0.00	32.11 1.15 0.00	33.93 1.31 0.00	34.49 1.39 0.00	29.47 1.05 0.00	23.33 0.77 0.00	18.77 0.62 0.00
MAPLE_RIDGE_WT_1 323574	23.09 -0.24 0.20	20.59 -0.21 0.28	19.63 -0.20 0.17	17.90 -0.18 0.13	19.19 -0.22 0.18	25.84 -0.31 0.00	31.01 -0.38 0.00	38.47 -0.47 0.00	38.13 -0.42 0.00	29.65 -0.36 0.39	29.21 -0.42 0.36	26.44 -0.41 0.40	20.89 -0.35 0.63	19.34 -0.37 0.63	18.33 -0.37 0.56	20.50 -0.36 -2.10	24.56 -0.38 -3.53	30.14 -0.43 -5.28	30.45 -0.43 0.08	32.01 -0.43 0.19	32.57 -0.43 0.10	27.95 -0.43 0.04	21.93 -0.38 0.25	17.40 -0.33 0.43
MAPLE_RIDGE_WT_2 323611	23.09 -0.24 0.20	20.59 -0.21 0.28	19.63 -0.20 0.17	17.90 -0.18 0.13	19.19 -0.22 0.18	25.84 -0.31 0.00	31.01 -0.38 0.00	38.47 -0.47 0.00	38.13 -0.42 0.00	29.65 -0.36 0.39	29.21 -0.42 0.36	26.44 -0.41 0.40	20.89 -0.35 0.63	19.34 -0.37 0.63	18.33 -0.37 0.56	20.50 -0.36 -2.10	24.56 -0.38 -3.53	30.14 -0.43 -5.28	30.45 -0.43 0.08	32.01 -0.43 0.19	32.57 -0.43 0.10	27.95 -0.43 0.04	21.93 -0.38 0.25	17.40 -0.33 0.43

MARBLE_RIVER_WT_PWR 323696	22.21 -1.32 0.00	19.90 -1.18 0.00	18.94 -1.06 0.00	17.23 -0.98 0.00	18.55 -1.04 0.00	24.84 -1.31 0.00	29.88 -1.51 0.00	37.38 -1.56 0.00	37.05 -1.50 0.00	29.10 -1.31 0.00	28.67 -1.32 0.00	25.92 -1.33 0.00	20.75 -1.11 0.00	19.24 -1.10 0.00	18.16 -1.10 0.00	12.17 -1.20 5.39	12.09 -1.35 7.98	12.09 -1.59 11.60	29.23 -1.73 0.00	30.97 -1.66 0.00	31.41 -1.69 0.00	26.91 -1.51 0.00	21.30 -1.26 0.00	17.10 -1.05 0.00
MARSH_HILL_WT_PWR 323713	25.51 1.53 -0.45	23.15 1.43 -0.64	21.72 1.34 -0.38	19.74 1.22 -0.30	21.36 1.35 -0.42	28.06 1.91 0.00	33.84 2.45 0.00	41.90 2.96 0.00	40.94 2.39 0.00	33.22 1.92 -0.90	32.62 1.80 -0.83	29.84 1.66 -0.93	24.69 1.38 -1.45	23.03 1.22 -1.47	21.72 1.17 -1.29	21.15 1.24 -1.15	23.47 1.37 -0.68	27.74 1.77 -0.68	33.25 2.11 -0.18	35.16 2.09 -0.44	35.55 2.22 -0.23	30.28 1.76 -0.10	24.43 1.31 -0.56	20.39 1.25 -0.99
MG_INDUSTRY___DRP 24185	30.95 1.39 -6.04	30.82 1.24 -8.50	26.30 1.18 -5.12	23.34 1.07 -4.05	26.39 1.16 -5.64	27.64 1.49 0.00	33.18 1.79 0.00	40.57 1.64 0.00	40.29 1.74 0.00	43.54 1.49 -11.65	42.28 1.47 -10.83	40.69 1.36 -12.08	41.77 1.09 -18.81	40.39 1.02 -19.03	36.98 0.96 -16.76	34.79 0.96 -15.06	30.14 1.05 -7.68	36.10 1.26 -9.55	34.88 1.55 -2.37	40.11 1.60 -5.89	37.76 1.62 -3.03	31.10 1.36 -1.32	31.17 1.06 -7.55	32.33 0.96 -13.22
MID___OSWEGATCHIE_HYD 23849	22.30 -1.22 0.00	19.98 -1.10 0.00	18.96 -1.04 0.00	17.26 -0.95 0.00	18.59 -1.00 0.00	24.82 -1.33 0.00	29.76 -1.63 0.00	37.23 -1.71 0.00	36.93 -1.62 0.00	28.76 -1.64 0.00	28.40 -1.59 0.00	25.73 -1.53 0.00	20.60 -1.27 0.00	19.20 -1.14 0.00	18.12 -1.14 0.00	14.77 -1.20 2.79	15.89 -1.39 4.13	17.54 -1.74 6.01	28.98 -1.98 0.00	30.73 -1.89 0.00	31.25 -1.85 0.00	26.80 -1.62 0.00	21.30 -1.26 0.00	17.16 -1.00 0.00
MID___RAQUETTE_HYD 23851	21.76 -1.76 0.00	19.50 -1.58 0.00	18.54 -1.46 0.00	16.86 -1.35 0.00	18.16 -1.43 0.00	24.14 -2.01 0.00	28.91 -2.48 0.00	36.33 -2.61 0.00	36.05 -2.51 0.00	27.85 -2.55 0.00	27.44 -2.55 0.00	24.83 -2.43 0.00	19.96 -1.90 0.00	18.61 -1.73 0.00	17.58 -1.68 0.00	12.81 -1.74 4.21	13.14 -2.04 6.24	13.58 -2.63 9.08	27.93 -3.03 0.00	29.69 -2.94 0.00	30.12 -2.98 0.00	25.98 -2.44 0.00	20.64 -1.92 0.00	16.70 -1.45 0.00
MILLIKEN___1 23584	24.88 0.92 -0.44	22.50 0.80 -0.62	21.13 0.76 -0.37	19.20 0.69 -0.30	20.77 0.76 -0.41	27.25 1.10 0.00	32.80 1.41 0.00	40.61 1.67 0.00	39.94 1.39 0.00	32.48 1.18 -0.89	31.96 1.14 -0.83	29.21 1.04 -0.93	24.09 0.79 -1.44	22.53 0.73 -1.46	21.23 0.69 -1.28	20.64 0.73 -1.14	22.92 0.83 -0.67	26.99 1.04 -0.67	32.40 1.27 -0.17	34.43 1.37 -0.43	34.74 1.42 -0.22	29.65 1.14 -0.10	23.95 0.84 -0.55	19.82 0.71 -0.96
MILLIKEN___2 23585	24.88 0.92 -0.44	22.50 0.80 -0.62	21.13 0.76 -0.37	19.20 0.69 -0.30	20.77 0.76 -0.41	27.25 1.10 0.00	32.80 1.41 0.00	40.61 1.67 0.00	39.94 1.39 0.00	32.48 1.18 -0.89	31.96 1.14 -0.83	29.21 1.04 -0.93	24.09 0.79 -1.44	22.53 0.73 -1.46	21.23 0.69 -1.28	20.64 0.73 -1.14	22.92 0.83 -0.67	26.99 1.04 -0.67	32.40 1.27 -0.17	34.43 1.37 -0.43	34.74 1.42 -0.22	29.65 1.14 -0.10	23.95 0.84 -0.55	19.82 0.71 -0.96
MILLIKEN___DIESEL 23629	24.88 0.92 -0.44	22.50 0.80 -0.62	21.13 0.76 -0.37	19.20 0.69 -0.30	20.77 0.76 -0.41	27.25 1.10 0.00	32.80 1.41 0.00	40.61 1.67 0.00	39.94 1.39 0.00	32.48 1.18 -0.89	31.96 1.14 -0.83	29.21 1.04 -0.93	24.09 0.79 -1.44	22.53 0.73 -1.46	21.23 0.69 -1.28	20.64 0.73 -1.14	22.92 0.83 -0.67	26.99 1.04 -0.67	32.40 1.27 -0.17	34.43 1.37 -0.43	34.74 1.42 -0.22	29.65 1.14 -0.10	23.95 0.84 -0.55	19.82 0.71 -0.96
MILLSEAT___LFGE 323607	24.48 0.64 -0.31	22.22 0.69 -0.44	20.89 0.62 -0.27	19.01 0.58 -0.21	20.55 0.67 -0.29	27.01 0.86 0.00	32.14 0.75 0.00	39.44 0.50 0.00	38.51 -0.04 0.00	31.12 0.09 -0.62	30.81 0.24 -0.58	28.28 0.38 -0.65	23.31 0.44 -1.01	21.71 0.35 -1.02	20.60 0.44 -0.90	20.11 0.54 -0.80	22.40 0.51 -0.47	26.42 0.66 -0.48	31.61 0.53 -0.12	33.00 0.07 -0.31	33.33 0.07 -0.16	28.63 0.14 -0.07	23.09 0.14 -0.39	19.35 0.51 -0.69
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.72 2.54 -4.65	29.80 2.17 -6.55	25.98 2.04 -3.94	23.17 1.84 -3.12	25.94 2.00 -4.35	28.87 2.72 0.00	34.97 3.58 0.00	43.30 4.36 0.00	43.10 4.55 0.00	43.21 3.83 -8.98	42.17 3.84 -8.34	40.05 3.49 -9.31	39.16 2.80 -14.50	37.65 2.64 -14.67	34.69 2.52 -12.92	32.69 2.46 -11.47	31.18 2.89 -6.88	35.76 3.41 -7.06	36.88 4.09 -1.83	41.34 4.18 -4.54	39.68 4.24 -2.34	33.13 3.69 -1.01	31.11 2.73 -5.82	30.41 2.07 -10.18
MODEL_CITY_ENERGY 24167	24.23 0.38 -0.33	22.04 0.51 -0.46	20.72 0.44 -0.28	18.85 0.42 -0.22	20.39 0.49 -0.31	26.75 0.60 0.00	31.64 0.25 0.00	38.74 -0.19 0.00	37.93 -0.62 0.00	30.63 -0.43 -0.65	30.29 -0.30 -0.60	27.87 -0.05 -0.67	23.00 0.09 -1.05	21.47 0.06 -1.06	20.37 0.17 -0.94	19.90 0.30 -0.83	22.14 0.24 -0.49	26.09 0.30 -0.50	31.18 0.09 -0.13	32.56 -0.39 -0.32	32.80 -0.46 -0.16	28.12 -0.37 -0.07	22.75 -0.23 -0.41	19.15 0.27 -0.72
MODERN_LFGE___ 323580	24.23 0.38 -0.33	22.04 0.51 -0.46	20.72 0.44 -0.28	18.85 0.42 -0.22	20.39 0.49 -0.31	26.75 0.60 0.00	31.64 0.25 0.00	38.74 -0.19 0.00	37.93 -0.62 0.00	30.63 -0.43 -0.65	30.29 -0.30 -0.60	27.87 -0.05 -0.67	23.00 0.09 -1.05	21.47 0.06 -1.06	20.37 0.17 -0.94	19.90 0.30 -0.83	22.14 0.24 -0.49	26.09 0.30 -0.50	31.18 0.09 -0.13	32.56 -0.39 -0.32	32.80 -0.46 -0.16	28.12 -0.37 -0.07	22.75 -0.23 -0.41	19.15 0.27 -0.72
MOHAWK_PAPER___DRP 24187	31.20 1.48 -6.19	31.13 1.33 -8.73	26.53 1.28 -5.25	23.52 1.15 -4.16	26.63 1.25 -5.79	27.80 1.65 0.00	33.34 1.95 0.00	41.12 2.18 0.00	40.82 2.27 0.00	44.27 1.92 -11.95	42.96 1.86 -11.11	41.36 1.72 -12.40	42.57 1.40 -19.30	41.13 1.26 -19.53	37.65 1.19 -17.20	35.43 1.18 -15.48	30.55 1.28 -7.85	36.69 1.54 -9.86	35.32 1.92 -2.44	40.72 2.06 -6.04	38.30 2.09 -3.11	31.50 1.73 -1.35	31.69 1.38 -7.75	32.75 1.03 -13.56
MONGAUP___HYD 23641	30.19 2.61 -4.05	29.04 2.26 -5.70	25.55 2.12 -3.43	22.84 1.91 -2.72	25.47 2.10 -3.78	29.03 2.88 0.00	34.50 3.11 0.00	42.48 3.54 0.00	41.87 3.32 0.00	41.11 2.89 -7.82	40.19 2.94 -7.27	38.22 2.86 -8.11	36.79 2.30 -12.63	35.27 2.16 -12.77	32.53 2.02 -11.25	30.76 2.01 -9.99	29.79 2.40 -5.98	34.07 2.63 -6.15	35.96 3.41 -1.59	40.07 3.49 -3.95	38.61 3.47 -2.03	32.23 2.93 -0.88	29.86 2.23 -5.07	28.85 1.83 -8.87
MONTAUK___DIESEL 23721	34.39 5.10 -5.76	32.24 4.55 -6.61	30.99 4.12 -6.87	30.90 3.75 -8.94	33.36 4.10 -9.67	37.73 5.67 -5.90	44.17 6.97 -5.81	50.43 8.56 -2.92	50.43 9.10 -2.79	49.06 7.33 -11.34	45.91 7.19 -8.73	43.11 6.48 -9.37	41.50 5.05 -14.58	39.68 4.58 -14.76	37.01 4.47 -13.29	34.60 4.28 -11.56	36.01 5.29 -9.30	39.38 6.43 -7.67	41.05 7.77 -2.32	49.17 8.19 -8.35	53.11 8.07 -11.93	43.87 6.79 -8.66	36.79 5.28 -8.95	34.43 4.18 -12.10

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.00 2.80 -4.68	30.05 2.38 -6.59	26.18 2.22 -3.96	23.38 2.02 -3.14	26.14 2.17 -4.37	29.13 2.98 0.00	35.28 3.89 0.00	43.69 4.75 0.00	43.56 5.01 0.00	43.62 4.20 -9.03	42.58 4.20 -8.39	40.46 3.84 -9.36	39.56 3.10 -14.59	38.04 2.93 -14.77	37.27 2.79 -15.22	33.23 2.72 -11.75	33.40 3.19 -8.79	36.15 3.74 -7.12	37.29 4.49 -1.84	41.76 4.57 -4.56	40.05 4.60 -2.35	33.48 4.03 -1.03	31.46 3.04 -5.85	30.70 2.31 -10.24
MUNSVILLE_WIND_PWR 323609	26.56 2.35 -0.68	24.12 2.09 -0.95	22.47 1.90 -0.57	20.42 1.75 -0.45	22.15 1.92 -0.63	29.00 2.85 0.00	35.19 3.80 0.00	43.69 4.75 0.00	43.29 4.74 0.00	35.39 3.65 -1.34	34.74 3.51 -1.25	31.77 3.13 -1.39	26.30 2.27 -2.16	24.61 2.08 -2.19	23.07 1.89 -1.93	22.30 1.82 -1.71	24.55 2.12 -1.01	28.92 2.61 -1.03	34.42 3.19 -0.27	36.85 3.56 -0.66	37.08 3.64 -0.34	31.32 2.76 -0.15	25.32 1.92 -0.85	21.11 1.47 -1.48
N SALMON___HYD 24042	22.14 -1.39 0.00	19.83 -1.24 0.00	18.90 -1.10 0.00	17.19 -1.02 0.00	18.51 -1.08 0.00	24.79 -1.36 0.00	29.79 -1.60 0.00	37.26 -1.67 0.00	36.89 -1.66 0.00	28.88 -1.52 0.00	28.46 -1.53 0.00	25.70 -1.55 0.00	20.60 -1.27 0.00	19.12 -1.22 0.00	18.06 -1.19 0.00	12.42 -1.35 5.00	12.50 -1.52 7.40	12.68 -1.85 10.76	29.01 -1.95 0.00	30.80 -1.83 0.00	31.25 -1.85 0.00	26.74 -1.68 0.00	21.18 -1.38 0.00	17.05 -1.11 0.00
N.E._GEN_SANDY PD 24062	47.70 1.67 -22.50	45.10 1.52 -22.50	42.44 1.44 -21.00	39.82 1.31 -20.30	41.35 1.41 -20.35	48.10 1.83 -20.12	53.11 2.29 -19.43	51.75 2.61 -10.20	49.51 2.70 -8.26	51.69 2.25 -19.04	52.49 2.22 -20.28	50.03 2.02 -20.76	44.69 1.64 -21.18	43.42 1.51 -21.57	41.94 1.42 -21.26	42.73 1.41 -22.56	44.86 1.54 -21.90	51.27 1.82 -24.16	52.71 2.23 -19.52	55.34 2.35 -20.36	51.54 2.38 -16.05	47.00 2.02 -16.56	41.70 1.63 -17.51	44.22 1.24 -24.83
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.34 2.45 -4.36	29.31 2.09 -6.15	25.64 1.94 -3.70	22.91 1.77 -2.93	25.59 1.92 -4.08	28.79 2.64 0.00	34.84 3.45 0.00	43.14 4.21 0.00	42.91 4.35 0.00	42.47 3.65 -8.42	41.48 3.66 -7.83	39.31 3.32 -8.74	38.14 2.67 -13.61	36.63 2.52 -13.77	33.79 2.41 -12.12	31.88 2.35 -10.77	30.63 2.76 -6.45	35.18 3.26 -6.62	36.61 3.93 -1.72	40.90 4.01 -4.26	39.36 4.07 -2.19	32.89 3.52 -0.95	30.64 2.62 -5.46	29.69 1.98 -9.56
NARROWS_GT1_1 24228	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT1_2 24229	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT1_3 24230	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT1_4 24231	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT1_5 24232	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT1_6 24233	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT1_7 24234	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT1_8 24235	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT2_1 24236	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT2_2 24237	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25

NARROWS_GT2_3 24238	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT2_4 24239	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT2_5 24240	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT2_6 24241	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT2_7 24242	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NARROWS_GT2_8 24243	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.10 2.42 -5.15	30.49 2.15 -7.26	26.39 2.02 -4.37	23.51 1.84 -3.46	26.42 2.02 -4.81	28.87 2.72 0.00	34.81 3.42 0.00	42.87 3.93 0.00	42.29 3.74 0.00	43.53 3.19 -9.94	42.44 3.21 -9.24	40.42 2.86 -10.31	40.22 2.30 -16.06	38.72 2.14 -16.24	35.56 2.00 -14.30	33.46 1.99 -12.71	30.83 2.31 -7.10	35.89 2.78 -7.82	36.61 3.62 -2.03	41.43 3.78 -5.02	39.46 3.77 -2.59	32.70 3.15 -1.12	31.24 2.23 -6.45	31.21 1.78 -11.28
NEG CAPITAL___MECHNVIL 23645	31.57 1.69 -6.35	31.56 1.54 -8.95	26.84 1.46 -5.38	23.81 1.33 -4.27	26.96 1.43 -5.94	28.06 1.91 0.00	33.81 2.42 0.00	41.66 2.72 0.00	41.33 2.78 0.00	44.94 2.28 -12.26	43.54 2.16 -11.39	41.98 2.02 -12.71	43.28 1.62 -19.79	41.81 1.44 -20.03	38.24 1.35 -17.63	36.04 1.35 -15.92	31.09 1.54 -8.13	37.39 1.90 -10.20	35.81 2.35 -2.50	41.43 2.61 -6.19	38.94 2.65 -3.19	31.99 2.19 -1.39	32.22 1.71 -7.95	33.28 1.22 -13.91
NEG CENTRAL_HIGH_ACRES 23767	23.60 -0.19 -0.26	21.32 -0.13 -0.36	20.08 -0.14 -0.22	18.26 -0.13 -0.17	19.72 -0.12 -0.24	26.02 -0.13 0.00	31.20 -0.19 0.00	38.47 -0.47 0.00	37.67 -0.89 0.00	30.37 -0.55 -0.51	29.98 -0.48 -0.48	27.43 -0.36 -0.53	22.46 -0.24 -0.83	20.92 -0.27 -0.84	19.73 -0.27 -0.74	19.23 -0.19 -0.66	21.55 -0.26 -0.39	25.43 -0.25 -0.39	30.63 -0.43 -0.10	32.26 -0.62 -0.25	32.60 -0.63 -0.13	28.05 -0.43 -0.06	22.55 -0.34 -0.32	18.61 -0.11 -0.57
NEG CENTRAL___DRP 24199	24.36 0.54 -0.29	21.97 0.49 -0.41	20.71 0.46 -0.25	18.83 0.42 -0.19	20.33 0.47 -0.27	26.83 0.68 0.00	32.27 0.88 0.00	39.91 0.97 0.00	39.17 0.61 0.00	31.59 0.61 -0.58	31.09 0.57 -0.54	28.40 0.54 -0.60	23.24 0.44 -0.93	21.67 0.39 -0.94	20.47 0.38 -0.83	19.95 0.45 -0.74	22.34 0.49 -0.43	26.36 0.63 -0.44	31.79 0.71 -0.11	33.60 0.69 -0.28	34.01 0.76 -0.15	29.08 0.60 -0.06	23.37 0.45 -0.36	19.26 0.47 -0.63
NEG CENTRAL___INDECK 23768	25.22 1.32 -0.38	22.83 1.22 -0.53	21.46 1.14 -0.32	19.50 1.04 -0.25	21.10 1.16 -0.35	27.80 1.65 0.00	33.55 2.16 0.00	41.35 2.41 0.00	40.29 1.74 0.00	32.70 1.55 -0.75	32.27 1.59 -0.70	29.53 1.50 -0.78	24.32 1.25 -1.21	22.67 1.10 -1.23	21.38 1.04 -1.08	20.83 1.11 -0.96	23.20 1.22 -0.57	27.41 1.54 -0.57	32.87 1.76 -0.15	34.63 1.63 -0.37	35.04 1.75 -0.19	30.04 1.53 -0.08	24.16 1.13 -0.47	20.07 1.09 -0.83
NEG CENTRAL___SENECA 23627	24.67 0.82 -0.32	22.28 0.76 -0.45	20.99 0.72 -0.27	19.08 0.65 -0.21	20.61 0.73 -0.30	27.20 1.05 0.00	32.77 1.38 0.00	40.50 1.56 0.00	39.71 1.16 0.00	32.07 1.03 -0.63	31.57 0.99 -0.59	28.86 0.95 -0.66	23.65 0.76 -1.03	22.05 0.67 -1.04	20.83 0.66 -0.91	20.31 0.73 -0.81	22.69 0.79 -0.48	26.78 1.01 -0.48	32.26 1.18 -0.13	34.08 1.14 -0.31	34.49 1.23 -0.16	29.48 0.99 -0.07	23.68 0.72 -0.40	19.56 0.71 -0.70
NEG CENTRAL___STATE_STREET 24147	24.35 0.54 -0.28	21.96 0.49 -0.40	20.70 0.46 -0.24	18.82 0.42 -0.19	20.33 0.47 -0.26	26.83 0.68 0.00	32.27 0.88 0.00	39.91 0.97 0.00	39.25 0.69 0.00	31.64 0.67 -0.57	31.12 0.60 -0.53	28.41 0.57 -0.59	23.24 0.46 -0.92	21.68 0.41 -0.93	20.46 0.38 -0.82	19.92 0.43 -0.73	22.32 0.47 -0.43	26.33 0.61 -0.43	31.79 0.71 -0.11	33.66 0.75 -0.28	34.04 0.79 -0.14	29.11 0.62 -0.06	23.39 0.47 -0.35	19.23 0.45 -0.62
NEG MILLWOOD___DRP 24198	31.02 2.68 -4.81	30.15 2.30 -6.78	26.24 2.16 -4.08	23.41 1.97 -3.23	26.20 2.12 -4.49	29.03 2.88 0.00	35.19 3.80 0.00	43.57 4.63 0.00	43.33 4.78 0.00	43.76 4.08 -9.28	42.69 4.08 -8.63	40.45 3.57 -9.63	39.72 2.86 -14.99	38.21 2.71 -15.17	35.17 2.56 -13.36	33.12 2.50 -11.86	31.39 2.98 -7.00	36.13 3.54 -7.30	37.19 4.33 -1.89	41.82 4.50 -4.69	40.02 4.50 -2.42	33.36 3.89 -1.05	31.38 2.80 -6.02	30.77 2.09 -10.53
NEG NORTH_FLCN_SEA 23793	22.42 -1.11 0.00	20.09 -0.99 0.00	19.14 -0.86 0.00	17.41 -0.80 0.00	18.75 -0.84 0.00	25.13 -1.02 0.00	30.23 -1.16 0.00	37.77 -1.17 0.00	37.40 -1.16 0.00	29.37 -1.03 0.00	28.94 -1.05 0.00	26.16 -1.09 0.00	20.92 -0.94 0.00	19.41 -0.94 0.00	18.33 -0.92 0.00	12.31 -1.07 5.39	12.24 -1.20 7.98	12.30 -1.39 11.60	29.51 -1.45 0.00	31.29 -1.34 0.00	31.74 -1.36 0.00	27.17 -1.25 0.00	21.50 -1.06 0.00	17.26 -0.89 0.00

NEG NORTH_KES_CHATEGAY 23792	22.47 -1.06 0.00	20.13 -0.95 0.00	19.22 -0.78 0.00	17.46 -0.75 0.00	18.83 -0.76 0.00	25.34 -0.81 0.00	30.48 -0.91 0.00	38.00 -0.93 0.00	37.51 -1.04 0.00	29.55 -0.85 0.00	29.09 -0.90 0.00	26.24 -1.01 0.00	20.97 -0.90 0.00	19.45 -0.89 0.00	18.37 -0.89 0.00	12.25 -1.13 5.39	12.22 -1.22 7.98	12.27 -1.42 11.60	29.66 -1.30 0.00	31.52 -1.11 0.00	31.94 -1.16 0.00	27.28 -1.14 0.00	21.59 -0.97 0.00	17.32 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	22.35 -1.18 0.00	20.05 -1.03 0.00	19.12 -0.88 0.00	17.38 -0.84 0.00	18.71 -0.88 0.00	25.13 -1.02 0.00	30.23 -1.16 0.00	37.73 -1.21 0.00	37.28 -1.27 0.00	29.34 -1.06 0.00	28.91 -1.08 0.00	26.08 -1.17 0.00	20.86 -1.01 0.00	19.35 -1.00 0.00	18.28 -0.98 0.00	12.19 -1.18 5.39	12.13 -1.31 7.98	12.17 -1.52 11.60	29.48 -1.49 0.00	31.29 -1.34 0.00	31.71 -1.39 0.00	27.08 -1.34 0.00	21.46 -1.10 0.00	17.21 -0.94 0.00
NEG NORTH___LWR_SARANAC 23913	22.35 -1.18 0.00	20.05 -1.03 0.00	19.12 -0.88 0.00	17.38 -0.84 0.00	18.71 -0.88 0.00	25.13 -1.02 0.00	30.23 -1.16 0.00	37.73 -1.21 0.00	37.28 -1.27 0.00	29.34 -1.06 0.00	28.91 -1.08 0.00	26.08 -1.17 0.00	20.86 -1.01 0.00	19.35 -1.00 0.00	18.28 -0.98 0.00	12.19 -1.18 5.39	12.13 -1.31 7.98	12.17 -1.52 11.60	29.48 -1.49 0.00	31.29 -1.34 0.00	31.71 -1.39 0.00	27.08 -1.34 0.00	21.46 -1.10 0.00	17.21 -0.94 0.00
NEG NORTH___PLATTSBURG 23628	22.35 -1.18 0.00	20.05 -1.03 0.00	19.12 -0.88 0.00	17.38 -0.84 0.00	18.71 -0.88 0.00	25.13 -1.02 0.00	30.23 -1.16 0.00	37.73 -1.21 0.00	37.28 -1.27 0.00	29.34 -1.06 0.00	28.91 -1.08 0.00	26.08 -1.17 0.00	20.86 -1.01 0.00	19.35 -1.00 0.00	18.28 -0.98 0.00	12.19 -1.18 5.39	12.13 -1.31 7.98	12.17 -1.52 11.60	29.48 -1.49 0.00	31.29 -1.34 0.00	31.71 -1.39 0.00	27.08 -1.34 0.00	21.46 -1.10 0.00	17.21 -0.94 0.00
NEG WEST_LEA_LOCKPORT 23791	24.28 0.42 -0.33	22.07 0.53 -0.46	20.74 0.46 -0.28	18.87 0.44 -0.22	20.41 0.51 -0.31	26.78 0.63 0.00	31.70 0.31 0.00	38.90 -0.04 0.00	38.05 -0.50 0.00	30.75 -0.30 -0.65	30.41 -0.18 -0.61	27.95 0.03 -0.68	23.09 0.17 -1.05	21.53 0.12 -1.07	20.43 0.23 -0.94	19.95 0.36 -0.83	22.21 0.30 -0.49	26.19 0.40 -0.50	31.28 0.19 -0.13	32.65 -0.29 -0.32	32.94 -0.33 -0.17	28.23 -0.26 -0.07	22.84 -0.13 -0.41	19.18 0.31 -0.72
NEG WEST___LANCASTR 23811	25.09 1.18 -0.39	22.82 1.20 -0.55	21.43 1.10 -0.33	19.49 1.02 -0.26	21.09 1.14 -0.36	27.67 1.52 0.00	33.15 1.76 0.00	41.08 2.14 0.00	40.29 1.74 0.00	32.57 1.40 -0.77	32.14 1.44 -0.72	29.49 1.44 -0.80	24.40 1.29 -1.25	22.78 1.18 -1.26	21.58 1.21 -1.11	21.04 1.29 -0.99	23.41 1.41 -0.58	27.62 1.74 -0.59	32.94 1.83 -0.15	34.60 1.60 -0.38	34.89 1.59 -0.19	29.73 1.22 -0.08	24.04 0.99 -0.49	20.06 1.05 -0.85
NEG_PENN_ALLEGHNY 23528	25.28 1.03 -0.72	23.02 0.93 -1.02	21.49 0.88 -0.61	19.50 0.80 -0.49	21.15 0.88 -0.68	27.38 1.23 0.00	32.99 1.60 0.00	40.85 1.91 0.00	40.24 1.69 0.00	33.25 1.43 -1.42	32.69 1.38 -1.32	30.00 1.28 -1.47	25.16 1.01 -2.29	23.60 0.94 -2.32	22.20 0.91 -2.04	21.50 0.92 -1.81	23.54 1.05 -1.08	27.68 1.29 -1.10	32.76 1.52 -0.28	34.93 1.60 -0.70	35.12 1.65 -0.36	29.91 1.34 -0.16	24.46 0.99 -0.90	20.57 0.84 -1.58
NEG___GEN_MONROE 24207	24.22 0.42 -0.27	21.92 0.46 -0.38	20.61 0.38 -0.23	18.76 0.36 -0.18	20.28 0.43 -0.25	26.80 0.65 0.00	32.08 0.69 0.00	39.41 0.47 0.00	38.51 -0.04 0.00	31.09 0.15 -0.54	30.79 0.30 -0.50	28.19 0.38 -0.56	23.10 0.37 -0.87	21.54 0.32 -0.88	20.36 0.33 -0.77	19.83 0.38 -0.69	22.16 0.34 -0.40	26.13 0.43 -0.41	31.38 0.31 -0.11	32.92 0.03 -0.26	33.27 0.03 -0.14	28.62 0.14 -0.06	22.99 0.09 -0.34	19.06 0.31 -0.59
NEPA___ENERGY 23901	24.76 0.78 -0.46	22.53 0.80 -0.65	21.11 0.72 -0.39	19.20 0.67 -0.31	20.77 0.74 -0.43	27.14 0.99 0.00	32.42 1.03 0.00	39.99 1.05 0.00	39.28 0.73 0.00	31.92 0.61 -0.91	31.46 0.63 -0.85	28.90 0.71 -0.95	24.04 0.70 -1.47	22.46 0.63 -1.49	21.24 0.67 -1.31	20.68 0.75 -1.16	22.94 0.83 -0.69	27.03 1.04 -0.70	32.16 1.02 -0.18	33.89 0.82 -0.45	34.10 0.76 -0.23	29.14 0.62 -0.10	23.66 0.52 -0.58	19.84 0.67 -1.01
NEVERSINK___HYD 23608	28.39 0.89 -3.97	27.39 0.72 -5.60	24.01 0.64 -3.37	21.47 0.58 -2.67	23.95 0.65 -3.71	27.07 0.91 0.00	32.77 1.38 0.00	40.65 1.71 0.00	40.29 1.74 0.00	39.62 1.55 -7.67	38.71 1.59 -7.13	36.60 1.39 -7.96	35.37 1.11 -12.39	33.94 1.06 -12.54	31.28 0.98 -11.04	29.51 0.94 -9.81	28.34 1.16 -5.77	32.71 1.39 -6.03	34.29 1.76 -1.56	38.33 1.83 -3.88	36.95 1.85 -2.00	30.91 1.62 -0.87	28.60 1.06 -4.97	27.59 0.73 -8.70
NEWTON___FALLS_HYD 23847	22.30 -1.22 0.00	19.98 -1.10 0.00	18.96 -1.04 0.00	17.26 -0.95 0.00	18.59 -1.00 0.00	24.82 -1.33 0.00	29.76 -1.63 0.00	37.23 -1.71 0.00	36.93 -1.62 0.00	28.76 -1.64 0.00	28.40 -1.59 0.00	25.73 -1.53 0.00	20.60 -1.27 0.00	19.20 -1.14 0.00	18.12 -1.14 0.00	14.77 -1.20 2.79	15.89 -1.39 4.13	17.54 -1.74 6.01	28.98 -1.98 0.00	30.73 -1.89 0.00	31.25 -1.85 0.00	26.80 -1.62 0.00	21.30 -1.26 0.00	17.16 -1.00 0.00
NIAGARA_115E_LBMP 323715	23.91 0.05 -0.34	21.76 0.21 -0.48	20.45 0.16 -0.29	18.60 0.16 -0.23	20.10 0.20 -0.32	26.34 0.18 0.00	30.98 -0.41 0.00	37.77 -1.17 0.00	37.01 -1.54 0.00	29.92 -1.16 -0.67	29.59 -1.02 -0.62	27.27 -0.68 -0.70	22.53 -0.42 -1.08	21.03 -0.41 -1.10	19.97 -0.25 -0.96	19.51 -0.11 -0.86	21.69 -0.24 -0.51	25.52 -0.28 -0.51	30.48 -0.62 -0.13	31.78 -1.17 -0.33	32.01 -1.26 -0.17	27.50 -1.00 -0.07	22.28 -0.70 -0.42	18.84 -0.05 -0.74
NIAGARA_115W_LBMP 323714	23.87 0.00 -0.34	21.70 0.15 -0.48	20.41 0.12 -0.29	18.55 0.11 -0.23	20.06 0.16 -0.32	26.26 0.11 0.00	30.92 -0.47 0.00	37.73 -1.21 0.00	36.97 -1.58 0.00	29.89 -1.19 -0.67	29.56 -1.05 -0.62	27.21 -0.73 -0.70	22.51 -0.44 -1.09	21.01 -0.43 -1.10	19.95 -0.27 -0.97	19.47 -0.15 -0.86	21.64 -0.28 -0.51	25.50 -0.30 -0.51	30.48 -0.62 -0.13	31.79 -1.17 -0.33	32.01 -1.26 -0.17	27.47 -1.02 -0.07	22.26 -0.72 -0.42	18.82 -0.07 -0.74
NIAGARA_230_LBMP 323716	23.88 0.02 -0.33	21.71 0.17 -0.47	20.40 0.12 -0.28	18.56 0.13 -0.22	20.06 0.16 -0.31	26.28 0.13 0.00	31.08 -0.31 0.00	38.04 -0.89 0.00	37.28 -1.27 0.00	30.12 -0.94 -0.66	29.76 -0.84 -0.61	27.39 -0.54 -0.68	22.62 -0.31 -1.06	21.11 -0.30 -1.07	20.03 -0.17 -0.94	19.55 -0.06 -0.84	21.76 -0.15 -0.49	25.67 -0.13 -0.50	30.69 -0.40 -0.13	32.07 -0.88 -0.32	32.28 -0.99 -0.17	27.73 -0.77 -0.07	22.46 -0.52 -0.42	18.86 -0.02 -0.73
NIAGARA____ 23760	23.89 0.02 -0.34	21.72 0.17 -0.47	20.41 0.12 -0.28	18.57 0.13 -0.23	20.06 0.16 -0.31	26.31 0.16 0.00	31.01 -0.38 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.00 -1.06 -0.66	29.67 -0.93 -0.62	27.31 -0.63 -0.69	22.59 -0.35 -1.07	21.08 -0.35 -1.08	20.00 -0.21 -0.95	19.52 -0.09 -0.85	21.72 -0.19 -0.50	25.60 -0.20 -0.51	30.57 -0.53 -0.13	31.94 -1.01 -0.33	32.14 -1.13 -0.17	27.61 -0.88 -0.07	22.37 -0.61 -0.42	18.85 -0.04 -0.73

NINE_MILE_1 23575	23.21 -0.45 -0.13	20.89 -0.38 -0.19	19.73 -0.38 -0.11	17.96 -0.35 -0.09	19.34 -0.37 -0.13	25.65 -0.50 0.00	30.67 -0.72 0.00	37.89 -1.05 0.00	37.40 -1.16 0.00	29.82 -0.85 -0.27	29.40 -0.84 -0.25	26.79 -0.73 -0.28	21.73 -0.57 -0.43	20.25 -0.53 -0.44	19.16 -0.48 -0.38	18.65 -0.45 -0.34	21.06 -0.53 -0.18	24.84 -0.66 -0.20	30.21 -0.81 -0.05	31.88 -0.88 -0.13	32.28 -0.89 -0.07	27.71 -0.74 -0.03	22.23 -0.50 -0.17	18.14 -0.31 -0.29
NINE_MILE_2 23744	23.21 -0.45 -0.13	20.89 -0.38 -0.19	19.73 -0.38 -0.11	17.98 -0.33 -0.09	19.34 -0.37 -0.13	25.65 -0.50 0.00	30.67 -0.72 0.00	37.89 -1.05 0.00	37.40 -1.16 0.00	29.82 -0.85 -0.27	29.40 -0.84 -0.25	26.79 -0.73 -0.28	21.73 -0.57 -0.43	20.25 -0.53 -0.44	19.16 -0.48 -0.38	18.65 -0.45 -0.34	21.06 -0.53 -0.18	24.86 -0.63 -0.20	30.21 -0.81 -0.05	31.88 -0.88 -0.13	32.28 -0.89 -0.07	27.71 -0.74 -0.03	22.25 -0.47 -0.17	18.14 -0.31 -0.29
NM_CAPITAL___DRP 24208	31.05 1.36 -6.16	31.00 1.24 -8.68	26.40 1.18 -5.22	23.42 1.07 -4.14	26.50 1.16 -5.76	27.67 1.52 0.00	33.12 1.73 0.00	40.81 1.87 0.00	40.52 1.97 0.00	43.99 1.70 -11.89	42.68 1.65 -11.05	41.11 1.53 -12.33	42.31 1.25 -19.20	40.90 1.14 -19.42	37.44 1.08 -17.10	35.21 1.05 -15.40	30.35 1.13 -7.80	36.44 1.36 -9.79	35.06 1.67 -2.42	40.43 1.79 -6.01	38.02 1.82 -3.09	31.27 1.51 -1.34	31.49 1.22 -7.71	32.55 0.91 -13.49
NM_CENTRAL___DRP 24181	23.85 0.14 -0.18	21.44 0.11 -0.26	20.26 0.10 -0.15	18.43 0.09 -0.12	19.86 0.10 -0.17	26.34 0.18 0.00	31.58 0.19 0.00	39.05 0.12 0.00	38.47 -0.08 0.00	30.79 0.03 -0.36	30.35 0.03 -0.33	27.68 0.05 -0.37	22.49 0.04 -0.58	20.97 0.04 -0.58	19.81 0.04 -0.51	19.30 0.08 -0.46	21.75 0.06 -0.27	25.64 0.08 -0.28	31.13 0.09 -0.07	32.87 0.07 -0.18	33.29 0.10 -0.09	28.54 0.09 -0.04	22.88 0.09 -0.23	18.68 0.13 -0.40
NM_FRONTIER___DRP 24179	23.87 0.00 -0.34	21.70 0.15 -0.48	20.41 0.12 -0.29	18.55 0.11 -0.23	20.06 0.16 -0.32	26.26 0.11 0.00	30.92 -0.47 0.00	37.73 -1.21 0.00	36.97 -1.58 0.00	29.89 -1.19 -0.67	29.56 -1.05 -0.62	27.21 -0.73 -0.70	22.51 -0.44 -1.09	21.01 -0.43 -1.10	19.95 -0.27 -0.97	19.47 -0.15 -0.86	21.64 -0.28 -0.51	25.50 -0.30 -0.51	30.48 -0.62 -0.13	31.79 -1.17 -0.33	32.01 -1.26 -0.17	27.47 -1.02 -0.07	22.26 -0.72 -0.42	18.82 -0.07 -0.74
NM_ST_REGIS___HYD 24053	21.83 -1.69 0.00	19.56 -1.52 0.00	18.62 -1.38 0.00	16.94 -1.28 0.00	18.24 -1.35 0.00	24.29 -1.86 0.00	29.10 -2.29 0.00	36.56 -2.38 0.00	36.24 -2.31 0.00	28.09 -2.31 0.00	27.68 -2.31 0.00	25.02 -2.23 0.00	20.09 -1.77 0.00	18.73 -1.61 0.00	17.70 -1.56 0.00	12.74 -1.65 4.38	13.01 -1.93 6.48	13.41 -2.45 9.42	28.18 -2.79 0.00	29.95 -2.67 0.00	30.39 -2.71 0.00	26.14 -2.27 0.00	20.78 -1.78 0.00	16.77 -1.38 0.00
NORTHPORT___1 23551	32.81 3.53 -5.76	30.85 3.16 -6.61	29.69 2.82 -6.87	29.72 2.57 -8.94	32.04 2.78 -9.67	35.87 3.82 -5.90	41.64 4.46 -5.79	47.28 5.45 -2.89	47.23 5.98 -2.70	46.52 4.92 -11.20	43.57 4.86 -8.73	41.04 4.41 -9.37	39.88 3.43 -14.58	38.25 3.15 -14.76	35.57 3.04 -13.27	33.23 2.91 -11.56	34.32 3.64 -9.26	37.25 4.32 -7.63	38.45 5.20 -2.29	46.30 5.38 -8.29	50.15 5.20 -11.85	41.51 4.49 -8.60	35.08 3.61 -8.91	33.15 2.90 -12.10
NORTHPORT___2 23552	32.81 3.53 -5.76	30.85 3.16 -6.61	29.69 2.82 -6.87	29.72 2.57 -8.94	32.04 2.78 -9.67	35.87 3.82 -5.90	41.64 4.46 -5.79	47.28 5.45 -2.89	47.23 5.98 -2.70	46.52 4.92 -11.20	43.57 4.86 -8.73	41.04 4.41 -9.37	39.88 3.43 -14.58	38.25 3.15 -14.76	35.57 3.04 -13.27	33.23 2.91 -11.56	34.32 3.64 -9.26	37.25 4.32 -7.63	38.45 5.20 -2.29	46.30 5.38 -8.29	50.15 5.20 -11.85	41.51 4.49 -8.60	35.08 3.61 -8.91	33.15 2.90 -12.10
NORTHPORT___3 23553	32.62 3.34 -5.76	30.73 3.04 -6.61	29.57 2.70 -6.87	29.61 2.46 -8.94	31.90 2.64 -9.67	35.66 3.61 -5.90	41.71 4.58 -5.73	47.39 5.68 -2.76	47.04 6.09 -2.40	46.17 5.05 -10.72	43.68 4.98 -8.71	41.17 4.55 -9.37	40.01 3.57 -14.58	38.37 3.28 -14.76	35.59 3.12 -13.21	33.30 2.98 -11.55	34.25 3.71 -9.12	37.18 4.38 -7.52	38.42 5.26 -2.19	46.16 5.45 -8.08	49.98 5.29 -11.58	41.42 4.60 -8.40	34.95 3.61 -8.78	32.97 2.72 -12.09
NORTHPORT___4 23650	32.62 3.34 -5.76	30.73 3.04 -6.61	29.57 2.70 -6.87	29.61 2.46 -8.94	31.90 2.64 -9.67	35.66 3.61 -5.90	41.71 4.58 -5.73	47.39 5.68 -2.76	47.04 6.09 -2.40	46.17 5.05 -10.72	43.68 4.98 -8.71	41.17 4.55 -9.37	40.01 3.57 -14.58	38.37 3.28 -14.76	35.59 3.12 -13.21	33.30 2.98 -11.55	34.25 3.71 -9.12	37.18 4.38 -7.52	38.42 5.26 -2.19	46.16 5.45 -8.08	49.98 5.29 -11.58	41.42 4.60 -8.40	34.95 3.61 -8.78	32.97 2.72 -12.09
NORTHPORT___IC 23718	32.81 3.53 -5.76	30.85 3.16 -6.61	29.69 2.82 -6.87	29.72 2.57 -8.94	32.04 2.78 -9.67	35.87 3.82 -5.90	41.64 4.46 -5.79	47.28 5.45 -2.89	47.23 5.98 -2.70	46.52 4.92 -11.20	43.57 4.86 -8.73	41.04 4.41 -9.37	39.88 3.43 -14.58	38.25 3.15 -14.76	35.57 3.04 -13.27	33.23 2.91 -11.56	34.32 3.64 -9.26	37.25 4.32 -7.63	38.45 5.20 -2.29	46.30 5.38 -8.29	50.15 5.20 -11.85	41.51 4.49 -8.60	35.08 3.61 -8.91	33.15 2.90 -12.10
NPX_GEN_1385_PROXY 323591	42.50 3.88 -15.09	41.00 3.50 -16.42	39.00 3.14 -15.86	38.35 2.84 -17.30	40.01 3.08 -17.35	45.80 4.24 -15.41	52.75 4.93 -16.43	56.82 6.04 -11.85	59.10 6.55 -14.00	58.70 5.38 -22.92	52.61 5.34 -17.28	49.00 4.82 -16.93	43.83 3.78 -18.18	42.39 3.48 -18.57	40.85 3.33 -18.26	41.51 3.19 -19.56	44.30 3.98 -18.90	48.28 4.73 -18.26	54.30 5.70 -17.64	60.90 5.91 -22.36	63.60 5.70 -24.80	54.80 4.92 -21.46	45.50 3.97 -18.97	42.50 3.20 -21.15
NPX_GEN_CSC 323557	33.09 3.81 -5.76	31.10 3.41 -6.61	29.93 3.06 -6.87	29.92 2.77 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.25 5.05 -5.81	48.05 6.19 -2.92	48.04 6.71 -2.78	47.20 5.47 -11.33	44.11 5.40 -8.73	41.50 4.88 -9.37	40.23 3.78 -14.58	38.56 3.46 -14.76	35.91 3.37 -13.29	33.55 3.23 -11.56	34.79 4.07 -9.30	37.81 4.86 -7.67	39.13 5.85 -2.31	47.07 6.10 -8.35	50.95 5.92 -11.93	42.13 5.06 -8.66	35.52 4.02 -8.95	33.45 3.20 -12.10
NSINS_S_GLNS_FALLS 23858	31.43 1.55 -6.35	31.43 1.41 -8.94	26.74 1.36 -5.38	23.71 1.24 -4.26	26.86 1.33 -5.93	27.93 1.78 0.00	33.68 2.29 0.00	41.39 2.45 0.00	41.05 2.50 0.00	44.72 2.07 -12.25	43.35 1.98 -11.38	41.81 1.85 -12.70	43.13 1.49 -19.78	41.66 1.30 -20.01	38.09 1.21 -17.62	35.89 1.22 -15.91	30.91 1.39 -8.10	37.19 1.72 -10.18	35.62 2.17 -2.50	41.23 2.41 -6.19	38.77 2.48 -3.19	31.82 2.02 -1.38	32.06 1.56 -7.94	33.12 1.07 -13.90
NUCOR_STEEL___DRP 24197	24.24 0.45 -0.27	21.86 0.40 -0.38	20.63 0.40 -0.23	18.76 0.36 -0.18	20.24 0.39 -0.25	26.73 0.57 0.00	32.11 0.72 0.00	39.72 0.78 0.00	39.05 0.50 0.00	31.43 0.48 -0.55	30.95 0.45 -0.51	28.25 0.43 -0.57	23.10 0.35 -0.88	21.54 0.31 -0.89	20.35 0.31 -0.79	19.80 0.34 -0.70	22.21 0.39 -0.41	26.18 0.48 -0.41	31.63 0.56 -0.11	33.48 0.59 -0.27	33.87 0.63 -0.14	28.99 0.51 -0.06	23.31 0.41 -0.34	19.13 0.38 -0.60

NYISO_LBMP_REFERENCE 24008	23.53 0.00 0.00	21.08 0.00 0.00	20.00 0.00 0.00	18.21 0.00 0.00	19.59 0.00 0.00	26.15 0.00 0.00	31.39 0.00 0.00	38.94 0.00 0.00	38.55 0.00 0.00	30.40 0.00 0.00	29.99 0.00 0.00	27.25 0.00 0.00	21.86 0.00 0.00	20.34 0.00 0.00	19.26 0.00 0.00	18.76 0.00 0.00	21.42 0.00 0.00	25.29 0.00 0.00	30.96 0.00 0.00	32.63 0.00 0.00	33.10 0.00 0.00	28.42 0.00 0.00	22.56 0.00 0.00	18.15 0.00 0.00
NYPA_BRENTWD____GT 24164	33.07 3.79 -5.76	31.08 3.39 -6.61	29.89 3.02 -6.87	29.90 2.75 -8.94	32.24 2.98 -9.67	36.18 4.13 -5.90	42.18 4.93 -5.86	48.04 6.07 -3.03	48.18 6.59 -3.04	47.55 5.41 -11.74	44.07 5.34 -8.74	41.45 4.82 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.90 3.31 -13.33	33.50 3.17 -11.57	34.80 3.96 -9.42	37.78 4.73 -7.77	39.06 5.70 -2.40	47.09 5.94 -8.53	51.02 5.76 -12.16	42.19 4.94 -8.83	35.57 3.95 -9.06	33.37 3.12 -12.10
NYPA_GOWANUS____GT5 24156	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NYPA_GOWANUS____GT6 24157	31.25 3.04 -4.68	30.22 2.55 -6.59	26.34 2.38 -3.96	23.50 2.15 -3.14	26.29 2.33 -4.37	29.29 3.14 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.25 3.25 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.89 4.70 -4.56	40.22 4.77 -2.35	33.77 4.32 -1.03	31.68 3.27 -5.85	30.89 2.49 -10.25
NYPA_HARLEM__RVR__GT1 24160	31.34 3.13 -4.68	30.26 2.59 -6.59	26.42 2.46 -3.96	23.57 2.22 -3.14	26.37 2.41 -4.37	29.34 3.19 0.00	35.12 3.73 0.00	43.29 4.36 0.01	43.21 4.66 0.01	43.40 3.98 -9.02	42.33 3.96 -8.38	40.34 3.73 -9.35	39.59 3.15 -14.58	38.11 3.01 -14.76	36.78 2.87 -14.65	33.25 2.80 -11.68	33.01 3.28 -8.31	36.24 3.84 -7.11	37.28 4.49 -1.83	41.49 4.31 -4.55	39.85 4.40 -2.34	33.46 4.01 -1.03	31.48 3.07 -5.85	30.82 2.41 -10.25
NYPA_HARLEM__RVR__GT2 24161	31.34 3.13 -4.68	30.26 2.59 -6.59	26.42 2.46 -3.96	23.57 2.22 -3.14	26.37 2.41 -4.37	29.34 3.19 0.00	35.12 3.73 0.00	43.29 4.36 0.01	43.21 4.66 0.01	43.40 3.98 -9.02	42.33 3.96 -8.38	40.34 3.73 -9.35	39.59 3.15 -14.58	38.11 3.01 -14.76	36.78 2.87 -14.65	33.25 2.80 -11.68	33.01 3.28 -8.31	36.24 3.84 -7.11	37.28 4.49 -1.83	41.49 4.31 -4.55	39.85 4.40 -2.34	33.46 4.01 -1.03	31.48 3.07 -5.85	30.82 2.41 -10.25
NYPA_KENT____GT 24152	31.22 3.01 -4.68	30.19 2.53 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.44 4.05 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.56 3.95 -9.36	39.69 3.24 -14.59	38.16 3.05 -14.77	37.07 2.85 -14.97	33.26 2.78 -11.72	33.27 3.28 -8.58	36.30 3.89 -7.12	37.51 4.70 -1.84	41.85 4.67 -4.56	40.18 4.73 -2.35	33.71 4.26 -1.03	31.64 3.23 -5.85	30.87 2.47 -10.25
NYPA_POUCH1____GT 24155	31.20 2.99 -4.68	30.17 2.51 -6.59	26.30 2.34 -3.96	23.47 2.11 -3.14	26.25 2.29 -4.37	29.21 3.06 0.00	35.38 3.99 0.00	43.57 4.63 0.00	43.45 4.90 0.00	43.59 4.17 -9.03	42.54 4.17 -8.39	40.46 3.84 -9.36	39.60 3.15 -14.59	38.08 2.97 -14.77	36.96 2.73 -14.97	33.15 2.66 -11.72	33.15 3.15 -8.58	36.23 3.82 -7.12	37.42 4.61 -1.84	41.82 4.63 -4.56	40.15 4.70 -2.35	33.71 4.26 -1.03	31.64 3.23 -5.85	30.85 2.45 -10.25
NYPA_VERNON____GT2 24162	31.17 2.96 -4.68	30.17 2.51 -6.59	26.30 2.34 -3.96	23.48 2.13 -3.14	26.25 2.29 -4.37	29.26 3.11 0.00	35.41 4.02 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.54 3.93 -9.36	39.67 3.22 -14.59	38.16 3.05 -14.77	37.11 2.89 -14.97	33.30 2.81 -11.72	33.29 3.30 -8.58	36.30 3.89 -7.12	37.48 4.68 -1.84	41.82 4.63 -4.56	40.15 4.70 -2.35	33.68 4.24 -1.03	31.61 3.20 -5.85	30.85 2.45 -10.25
NYPA_VERNON____GT3 24163	31.17 2.96 -4.68	30.17 2.51 -6.59	26.30 2.34 -3.96	23.48 2.13 -3.14	26.25 2.29 -4.37	29.26 3.11 0.00	35.41 4.02 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.63 4.26 -8.39	40.54 3.93 -9.36	39.67 3.22 -14.59	38.16 3.05 -14.77	37.11 2.89 -14.97	33.30 2.81 -11.72	33.29 3.30 -8.58	36.30 3.89 -7.12	37.48 4.68 -1.84	41.82 4.63 -4.56	40.15 4.70 -2.35	33.68 4.24 -1.03	31.61 3.20 -5.85	30.85 2.45 -10.25
NYPA__ASTORIA_CC1 323568	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.54 3.93 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
NYPA__ASTORIA_CC2 323569	31.20 2.99 -4.68	30.17 2.51 -6.59	26.32 2.36 -3.96	23.48 2.13 -3.14	26.27 2.31 -4.37	29.26 3.11 0.00	35.38 3.99 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.54 3.93 -9.36	39.65 3.19 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.85 2.45 -10.25
NYPA__HOLTSVILL 23794	32.91 3.62 -5.76	30.93 3.24 -6.61	29.77 2.90 -6.87	29.79 2.64 -8.94	32.12 2.86 -9.67	36.00 3.95 -5.90	41.94 4.74 -5.81	47.66 5.80 -2.92	47.64 6.32 -2.77	46.91 5.20 -11.31	43.84 5.13 -8.73	41.26 4.63 -9.37	40.06 3.61 -14.58	38.39 3.30 -14.76	35.76 3.22 -13.28	33.40 3.08 -11.56	34.56 3.85 -9.29	37.55 4.60 -7.66	38.78 5.51 -2.31	46.67 5.71 -8.34	50.58 5.56 -11.92	41.84 4.77 -8.65	35.32 3.81 -8.94	33.30 3.05 -12.10
NYPA__HELLGATE_GT1 24158	31.27 3.06 -4.68	30.19 2.53 -6.59	26.38 2.42 -3.96	23.54 2.18 -3.14	26.33 2.37 -4.37	29.29 3.14 0.00	35.25 3.86 0.00	43.44 4.51 0.01	43.36 4.82 0.01	43.49 4.08 -9.02	42.45 4.08 -8.38	40.39 3.79 -9.35	39.55 3.10 -14.58	38.03 2.93 -14.76	35.06 2.77 -13.03	33.01 2.70 -11.54	31.57 3.19 -6.96	36.14 3.74 -7.11	37.31 4.52 -1.83	41.62 4.44 -4.55	39.98 4.54 -2.34	33.54 4.09 -1.03	31.48 3.07 -5.85	30.84 2.43 -10.25
NYPA__HELLGATE_GT2 24159	31.27 3.06 -4.68	30.19 2.53 -6.59	26.38 2.42 -3.96	23.54 2.18 -3.14	26.33 2.37 -4.37	29.29 3.14 0.00	35.25 3.86 0.00	43.44 4.51 0.01	43.36 4.82 0.01	43.49 4.08 -9.02	42.45 4.08 -8.38	40.39 3.79 -9.35	39.55 3.10 -14.58	38.03 2.93 -14.76	35.06 2.77 -13.03	33.01 2.70 -11.54	31.57 3.19 -6.96	36.14 3.74 -7.11	37.31 4.52 -1.83	41.62 4.44 -4.55	39.98 4.54 -2.34	33.54 4.09 -1.03	31.48 3.07 -5.85	30.84 2.43 -10.25

NYS_BARGE___HYD 23848	24.30 0.45 -0.33	22.08 0.55 -0.46	20.78 0.50 -0.28	18.89 0.46 -0.22	20.43 0.53 -0.30	26.80 0.65 0.00	31.74 0.35 0.00	38.94 0.00 0.00	38.09 -0.46 0.00	30.74 -0.30 -0.65	30.44 -0.15 -0.60	27.98 0.05 -0.67	23.08 0.17 -1.04	21.54 0.14 -1.06	20.44 0.25 -0.93	19.97 0.38 -0.83	22.23 0.32 -0.49	26.19 0.40 -0.49	31.31 0.22 -0.13	32.68 -0.26 -0.32	32.93 -0.33 -0.16	28.23 -0.26 -0.07	22.83 -0.13 -0.41	19.20 0.33 -0.71
O.H_GEN_BRUCE 24063	24.11 0.21 -0.37	21.92 0.32 -0.52	20.59 0.28 -0.31	18.72 0.25 -0.25	20.23 0.29 -0.35	25.49 0.34 1.00	30.88 0.06 0.57	34.59 -0.35 4.00	34.40 -0.69 3.46	30.49 -0.52 -0.61	29.85 -0.42 -0.28	27.82 -0.19 -0.76	23.03 -0.02 -1.18	21.50 -0.04 -1.20	20.37 0.06 -1.06	19.87 0.17 -0.94	22.10 0.13 -0.55	26.05 0.20 -0.56	31.11 0.00 -0.15	32.60 -0.39 -0.36	32.79 -0.50 -0.19	28.13 -0.37 -0.08	22.80 -0.23 -0.46	19.13 0.16 -0.81
OAK_ORCHARD___HYD 24046	24.05 0.26 -0.27	21.75 0.29 -0.38	20.47 0.24 -0.23	18.63 0.24 -0.18	20.12 0.27 -0.25	26.54 0.39 0.00	31.74 0.35 0.00	39.02 0.08 0.00	38.20 -0.35 0.00	30.78 -0.15 -0.53	30.45 -0.03 -0.49	27.86 0.05 -0.55	22.83 0.11 -0.86	21.27 0.06 -0.87	20.14 0.12 -0.77	19.61 0.17 -0.68	21.97 0.15 -0.40	25.90 0.20 -0.41	31.16 0.09 -0.11	32.73 -0.16 -0.26	33.07 -0.16 -0.13	28.48 0.00 -0.06	22.92 0.02 -0.34	18.98 0.24 -0.59
OCC_CHEM___DRP 24175	23.94 0.07 -0.34	21.79 0.23 -0.48	20.47 0.18 -0.29	18.60 0.16 -0.23	20.13 0.22 -0.32	26.36 0.21 0.00	31.05 -0.34 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.04 -1.03 -0.67	29.68 -0.93 -0.63	27.35 -0.60 -0.70	22.63 -0.33 -1.09	21.10 -0.35 -1.10	20.03 -0.19 -0.97	19.57 -0.06 -0.86	21.75 -0.17 -0.51	25.63 -0.18 -0.52	30.60 -0.50 -0.13	31.91 -1.05 -0.33	32.15 -1.13 -0.17	27.58 -0.91 -0.07	22.35 -0.63 -0.43	18.88 -0.02 -0.74
OLIN_CORP_DRP 24177	23.94 0.07 -0.34	21.79 0.23 -0.48	20.47 0.18 -0.29	18.60 0.16 -0.23	20.13 0.22 -0.32	26.36 0.21 0.00	31.05 -0.34 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.04 -1.03 -0.67	29.68 -0.93 -0.63	27.35 -0.60 -0.70	22.63 -0.33 -1.09	21.10 -0.35 -1.10	20.03 -0.19 -0.97	19.57 -0.06 -0.86	21.75 -0.17 -0.51	25.63 -0.18 -0.52	30.60 -0.50 -0.13	31.91 -1.05 -0.33	32.15 -1.13 -0.17	27.58 -0.91 -0.07	22.35 -0.63 -0.43	18.88 -0.02 -0.74
OLIN_CORP_DSASP 323712	23.94 0.07 -0.34	21.79 0.23 -0.48	20.47 0.18 -0.29	18.60 0.16 -0.23	20.13 0.22 -0.32	26.36 0.21 0.00	31.05 -0.34 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.04 -1.03 -0.67	29.68 -0.93 -0.63	27.35 -0.60 -0.70	22.63 -0.33 -1.09	21.10 -0.35 -1.10	20.03 -0.19 -0.97	19.57 -0.06 -0.86	21.75 -0.17 -0.51	25.63 -0.18 -0.52	30.60 -0.50 -0.13	31.91 -1.05 -0.33	32.15 -1.13 -0.17	27.58 -0.91 -0.07	22.35 -0.63 -0.43	18.88 -0.02 -0.74
ONEIDA_HERK_LFGE 323681	23.95 0.42 0.00	21.46 0.38 0.00	20.34 0.34 0.00	18.52 0.31 0.00	19.92 0.33 0.00	26.70 0.55 0.00	32.18 0.79 0.00	39.95 1.01 0.00	39.63 1.08 0.00	31.16 0.76 0.00	30.74 0.75 0.00	27.90 0.65 0.00	22.28 0.41 0.00	20.73 0.39 0.00	19.58 0.33 0.00	18.75 0.30 0.32	21.29 0.34 0.47	25.07 0.46 0.68	31.58 0.62 0.00	33.41 0.78 0.00	33.93 0.83 0.00	29.02 0.60 0.00	22.97 0.41 0.00	18.44 0.29 0.00
ONONDAGA_REF_OCCRA 23987	24.09 0.33 -0.23	21.68 0.27 -0.32	20.45 0.26 -0.20	18.62 0.25 -0.15	20.08 0.27 -0.22	26.54 0.39 0.00	31.89 0.50 0.00	39.44 0.50 0.00	38.86 0.31 0.00	31.22 0.34 -0.48	30.74 0.30 -0.45	28.05 0.30 -0.50	22.89 0.24 -0.78	21.36 0.22 -0.79	20.16 0.21 -0.70	19.63 0.24 -0.62	22.03 0.26 -0.36	25.97 0.33 -0.35	31.45 0.40 -0.09	33.28 0.42 -0.22	33.71 0.50 -0.12	28.84 0.37 -0.05	23.14 0.29 -0.29	18.95 0.29 -0.50
ONONDAGA___COGEN 23986	23.96 0.21 -0.23	21.58 0.19 -0.32	20.37 0.18 -0.19	18.53 0.16 -0.15	19.98 0.18 -0.21	26.44 0.29 0.00	31.70 0.31 0.00	39.21 0.27 0.00	38.59 0.04 0.00	30.98 0.12 -0.45	30.50 0.09 -0.42	27.83 0.11 -0.47	22.68 0.09 -0.73	21.16 0.08 -0.74	19.99 0.08 -0.65	19.46 0.11 -0.58	21.89 0.13 -0.34	25.78 0.15 -0.34	31.24 0.19 -0.09	33.04 0.20 -0.22	33.45 0.23 -0.11	28.64 0.17 -0.05	23.00 0.16 -0.28	18.85 0.20 -0.49
ONTARIO___LFGE 23819	24.67 0.82 -0.32	22.28 0.76 -0.45	20.99 0.72 -0.27	19.08 0.65 -0.21	20.61 0.73 -0.30	27.20 1.05 0.00	32.77 1.38 0.00	40.50 1.56 0.00	39.71 1.16 0.00	32.07 1.03 -0.63	31.57 0.99 -0.59	28.86 0.95 -0.66	23.65 0.76 -1.03	22.05 0.67 -1.04	20.83 0.66 -0.91	20.31 0.73 -0.81	22.69 0.79 -0.48	26.78 1.01 -0.48	32.26 1.18 -0.13	34.08 1.14 -0.31	34.49 1.23 -0.16	29.48 0.99 -0.07	23.68 0.72 -0.40	19.56 0.71 -0.70
ORANGEVILLE_WT_PWR 323706	24.82 0.89 -0.40	22.55 0.91 -0.57	21.18 0.84 -0.34	19.25 0.76 -0.27	20.83 0.86 -0.38	27.30 1.15 0.00	32.68 1.29 0.00	40.38 1.44 0.00	39.55 1.00 0.00	31.99 0.79 -0.80	31.54 0.81 -0.74	28.95 0.87 -0.83	23.97 0.81 -1.29	22.36 0.71 -1.31	21.16 0.75 -1.15	20.61 0.82 -1.02	22.92 0.90 -0.60	27.04 1.14 -0.61	32.30 1.18 -0.16	33.93 0.91 -0.39	34.23 0.93 -0.20	29.24 0.74 -0.09	23.67 0.61 -0.50	19.82 0.78 -0.88
OSWEGATCHIE___HYD 24044	22.30 -1.22 0.00	19.98 -1.10 0.00	18.96 -1.04 0.00	17.26 -0.95 0.00	18.59 -1.00 0.00	24.82 -1.33 0.00	29.76 -1.63 0.00	37.23 -1.71 0.00	36.93 -1.62 0.00	28.76 -1.64 0.00	28.40 -1.59 0.00	25.73 -1.53 0.00	20.60 -1.27 0.00	19.20 -1.14 0.00	18.12 -1.14 0.00	14.77 -1.20 2.79	15.89 -1.39 4.13	17.54 -1.74 6.01	28.98 -1.98 0.00	30.73 -1.89 0.00	31.25 -1.85 0.00	26.80 -1.62 0.00	21.30 -1.26 0.00	17.16 -1.00 0.00
OSWEGO___5 23606	23.42 -0.26 -0.16	21.07 -0.23 -0.22	19.91 -0.22 -0.13	18.12 -0.20 -0.10	19.52 -0.22 -0.15	25.89 -0.26 0.00	30.95 -0.44 0.00	38.28 -0.66 0.00	37.78 -0.77 0.00	30.16 -0.55 -0.31	29.74 -0.54 -0.29	27.11 -0.46 -0.32	21.99 -0.37 -0.50	20.50 -0.35 -0.51	19.39 -0.31 -0.45	18.88 -0.28 -0.40	21.30 -0.34 -0.23	25.12 -0.41 -0.24	30.50 -0.53 -0.06	32.23 -0.55 -0.15	32.62 -0.56 -0.08	28.00 -0.46 -0.03	22.46 -0.29 -0.20	18.33 -0.16 -0.34
OSWEGO___6 23613	23.42 -0.26 -0.16	21.07 -0.23 -0.22	19.91 -0.22 -0.13	18.12 -0.20 -0.10	19.52 -0.22 -0.15	25.89 -0.26 0.00	30.95 -0.44 0.00	38.28 -0.66 0.00	37.78 -0.77 0.00	30.16 -0.55 -0.31	29.74 -0.54 -0.29	27.11 -0.46 -0.32	21.99 -0.37 -0.50	20.50 -0.35 -0.51	19.39 -0.31 -0.45	18.88 -0.28 -0.40	21.30 -0.34 -0.23	25.12 -0.41 -0.24	30.50 -0.53 -0.06	32.23 -0.55 -0.15	32.62 -0.56 -0.08	28.00 -0.46 -0.03	22.46 -0.29 -0.20	18.33 -0.16 -0.34
OUTOKUMPU-AB___DRP 24206	24.58 0.71 -0.35	22.37 0.80 -0.49	21.03 0.74 -0.29	19.12 0.67 -0.23	20.68 0.76 -0.32	27.14 0.99 0.00	32.24 0.85 0.00	39.72 0.78 0.00	38.90 0.35 0.00	31.42 0.34 -0.69	31.05 0.42 -0.64	28.54 0.57 -0.71	23.59 0.61 -1.11	22.01 0.55 -1.12	20.88 0.63 -0.99	20.37 0.73 -0.88	22.68 0.75 -0.52	26.75 0.94 -0.53	31.93 0.84 -0.14	33.36 0.39 -0.34	33.64 0.36 -0.17	28.75 0.26 -0.08	23.24 0.25 -0.43	19.49 0.58 -0.76

OXBOW____ 24026	24.29 0.42 -0.34	22.11 0.55 -0.48	20.77 0.48 -0.29	18.88 0.44 -0.23	20.44 0.53 -0.32	26.78 0.63 0.00	31.70 0.31 0.00	38.90 -0.04 0.00	38.09 -0.46 0.00	30.78 -0.30 -0.68	30.44 -0.18 -0.63	28.01 0.05 -0.71	23.14 0.17 -1.10	21.62 0.16 -1.11	20.51 0.27 -0.98	20.01 0.38 -0.87	22.27 0.34 -0.51	26.24 0.43 -0.52	31.34 0.25 -0.13	32.70 -0.26 -0.33	32.98 -0.30 -0.17	28.21 -0.28 -0.07	22.86 -0.13 -0.43	19.21 0.31 -0.75
OXY_CHEM_DSASP 323612	23.94 0.07 -0.34	21.79 0.23 -0.48	20.47 0.18 -0.29	18.60 0.16 -0.23	20.13 0.22 -0.32	26.36 0.21 0.00	31.05 -0.34 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.04 -1.03 -0.67	29.68 -0.93 -0.63	27.35 -0.60 -0.70	22.63 -0.33 -1.09	21.10 -0.35 -1.10	20.03 -0.19 -0.97	19.57 -0.06 -0.86	21.75 -0.17 -0.51	25.63 -0.18 -0.52	30.60 -0.50 -0.13	31.91 -1.05 -0.33	32.15 -1.13 -0.17	27.58 -0.91 -0.07	22.35 -0.63 -0.43	18.88 -0.02 -0.74
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.94 0.07 -0.34	21.79 0.23 -0.48	20.47 0.18 -0.29	18.60 0.16 -0.23	20.13 0.22 -0.32	26.36 0.21 0.00	31.05 -0.34 0.00	37.92 -1.01 0.00	37.12 -1.43 0.00	30.04 -1.03 -0.67	29.68 -0.93 -0.63	27.35 -0.60 -0.70	22.63 -0.33 -1.09	21.10 -0.35 -1.10	20.03 -0.19 -0.97	19.57 -0.06 -0.86	21.75 -0.17 -0.51	25.63 -0.18 -0.52	30.60 -0.50 -0.13	31.91 -1.05 -0.33	32.15 -1.13 -0.17	27.58 -0.91 -0.07	22.35 -0.63 -0.43	18.88 -0.02 -0.74
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.27 3.06 -4.68	30.19 2.53 -6.59	26.38 2.42 -3.96	23.54 2.18 -3.14	26.31 2.35 -4.37	29.29 3.14 0.00	35.25 3.86 0.00	43.41 4.48 0.01	43.36 4.82 0.01	43.49 4.08 -9.02	42.45 4.08 -8.38	40.39 3.79 -9.35	39.53 3.08 -14.58	38.03 2.93 -14.76	35.06 2.77 -13.03	33.01 2.70 -11.54	31.55 3.17 -6.96	36.14 3.74 -7.11	37.31 4.52 -1.83	41.62 4.44 -4.55	39.94 4.50 -2.34	33.54 4.09 -1.03	31.46 3.04 -5.85	30.82 2.41 -10.25
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.34 3.13 -4.68	30.26 2.59 -6.59	26.42 2.46 -3.96	23.57 2.22 -3.14	26.37 2.41 -4.37	29.34 3.19 0.00	35.35 3.96 0.00	43.56 4.63 0.01	43.52 4.97 0.01	43.62 4.20 -9.02	42.57 4.20 -8.38	40.50 3.90 -9.35	39.61 3.17 -14.58	38.09 2.99 -14.76	35.12 2.83 -13.03	33.08 2.78 -11.54	31.63 3.25 -6.96	36.24 3.84 -7.11	37.44 4.64 -1.83	41.75 4.57 -4.55	40.08 4.63 -2.34	33.63 4.18 -1.03	31.53 3.11 -5.85	30.87 2.47 -10.25
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.01 1.11 -0.37	22.74 1.14 -0.53	21.36 1.04 -0.32	19.43 0.96 -0.25	21.02 1.08 -0.35	27.59 1.44 0.00	33.02 1.63 0.00	40.92 1.98 0.00	40.09 1.54 0.00	32.39 1.25 -0.74	32.00 1.32 -0.69	29.38 1.36 -0.77	24.29 1.22 -1.20	22.68 1.12 -1.22	21.48 1.16 -1.07	20.95 1.24 -0.95	23.33 1.35 -0.56	27.53 1.67 -0.57	32.81 1.70 -0.15	34.43 1.43 -0.36	34.71 1.42 -0.19	29.58 1.08 -0.08	23.91 0.88 -0.47	19.97 1.00 -0.82
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.02 2.68 -4.81	30.15 2.30 -6.78	26.24 2.16 -4.08	23.41 1.97 -3.23	26.20 2.12 -4.49	29.03 2.88 0.00	35.19 3.80 0.00	43.57 4.63 0.00	43.33 4.78 0.00	43.76 4.08 -9.28	42.69 4.08 -8.63	40.45 3.57 -9.63	39.72 2.86 -14.99	38.21 2.71 -15.17	35.17 2.56 -13.36	33.12 2.50 -11.86	31.39 2.98 -7.00	36.13 3.54 -7.30	37.19 4.33 -1.89	41.82 4.50 -4.69	40.02 4.50 -2.42	33.36 3.89 -1.05	31.38 2.80 -6.02	30.77 2.09 -10.53
PEEKSKILL____ 23653	30.72 2.54 -4.65	29.80 2.17 -6.55	25.96 2.02 -3.94	23.17 1.84 -3.12	25.92 1.98 -4.35	28.87 2.72 0.00	34.97 3.58 0.00	43.26 4.32 0.00	43.10 4.55 0.00	43.24 3.86 -8.98	42.17 3.84 -8.34	40.02 3.46 -9.31	39.16 2.80 -14.50	37.63 2.63 -14.67	34.69 2.52 -12.92	32.69 2.46 -11.47	31.18 2.89 -6.88	35.76 3.41 -7.06	36.88 4.09 -1.83	41.37 4.21 -4.54	39.68 4.24 -2.34	33.13 3.69 -1.01	31.11 2.73 -5.82	30.37 2.03 -10.18
PGE MADISON____WINDPWR 24146	26.56 2.35 -0.68	24.12 2.09 -0.95	22.47 1.90 -0.57	20.42 1.75 -0.45	22.15 1.92 -0.63	29.00 2.85 0.00	35.19 3.80 0.00	43.69 4.75 0.00	43.29 4.74 0.00	35.39 3.65 -1.34	34.74 3.51 -1.25	31.77 3.13 -1.39	26.30 2.27 -2.16	24.61 2.08 -2.19	23.07 1.89 -1.93	22.30 1.82 -1.71	24.55 2.12 -1.01	28.92 2.61 -1.03	34.42 3.19 -0.27	36.85 3.56 -0.66	37.08 3.64 -0.34	31.32 2.76 -0.15	25.32 1.92 -0.85	21.11 1.47 -1.48
PIERCEFIELD____HYD 23852	21.76 -1.76 0.00	19.50 -1.58 0.00	18.54 -1.46 0.00	16.86 -1.35 0.00	18.16 -1.43 0.00	24.14 -2.01 0.00	28.91 -2.48 0.00	36.33 -2.61 0.00	36.05 -2.51 0.00	27.85 -2.55 0.00	27.44 -2.55 0.00	24.83 -2.43 0.00	19.96 -1.90 0.00	18.61 -1.73 0.00	17.58 -1.68 0.00	12.81 -1.74 4.21	13.14 -2.04 6.24	13.58 -2.63 9.08	27.93 -3.03 0.00	29.69 -2.94 0.00	30.12 -2.98 0.00	25.98 -2.44 0.00	20.64 -1.92 0.00	16.70 -1.45 0.00
PINELAWN_CC_1 323563	32.79 3.51 -5.76	30.85 3.16 -6.61	29.67 2.80 -6.87	29.70 2.55 -8.94	32.02 2.76 -9.67	35.84 3.79 -5.90	41.94 4.43 -6.12	47.93 5.41 -3.58	48.77 5.86 -4.36	49.09 4.83 -13.85	43.52 4.74 -8.80	40.96 4.33 -9.37	39.81 3.37 -14.58	38.19 3.09 -14.76	35.80 2.96 -13.58	33.17 2.81 -11.59	35.00 3.56 -10.03	37.79 4.22 -8.28	38.87 5.08 -2.83	47.33 5.25 -9.45	51.51 5.06 -13.35	42.56 4.43 -9.71	35.92 3.72 -9.64	33.10 2.85 -12.09
PJM_GEN_HTP_PROXY 323702	30.98 2.77 -4.67	30.02 2.36 -6.59	26.16 2.20 -3.96	23.36 2.00 -3.14	26.12 2.16 -4.37	29.13 2.98 0.00	35.31 3.92 0.00	43.73 4.79 0.00	43.60 5.05 0.00	43.65 4.22 -9.02	42.60 4.23 -8.39	40.48 3.87 -9.36	39.55 3.10 -14.58	38.05 2.95 -14.75	36.08 2.83 -13.99	33.15 2.76 -11.63	32.39 3.21 -7.76	36.16 3.77 -7.11	37.29 4.49 -1.84	41.76 4.57 -4.56	40.05 4.60 -2.35	33.48 4.03 -1.02	31.44 3.02 -5.85	30.68 2.29 -10.24
PJM_GEN_KEystone 24065	27.41 1.51 -2.38	25.78 1.35 -3.36	23.26 1.24 -2.02	20.96 1.15 -1.60	23.05 1.24 -2.23	27.83 1.68 0.00	33.46 2.07 0.00	41.35 2.41 0.00	40.86 2.31 0.00	36.96 1.95 -4.61	36.25 1.98 -4.28	33.89 1.85 -4.78	30.86 1.55 -7.44	29.34 1.47 -7.53	27.45 1.44 -6.75	26.11 1.44 -5.90	26.73 1.69 -3.62	30.93 2.02 -3.62	34.19 2.29 -0.94	37.17 2.22 -2.32	36.52 2.22 -1.20	30.84 1.90 -0.52	26.99 1.45 -2.98	24.61 1.24 -5.22
PJM_GEN_NEPTUNE_PROXY 323594	32.32 3.04 -5.76	30.45 2.76 -6.61	29.31 2.44 -6.87	29.37 2.22 -8.94	31.67 2.41 -9.67	35.32 3.27 -5.90	41.17 4.21 -5.57	46.58 5.22 -2.42	45.76 5.63 -1.58	43.77 4.68 -8.69	43.25 4.59 -8.67	40.82 4.19 -9.37	39.75 3.30 -14.58	38.13 3.03 -14.76	35.19 2.87 -13.06	33.04 2.74 -11.54	33.59 3.43 -8.75	36.01 4.02 -6.70	37.26 4.80 -1.50	44.84 4.96 -7.25	48.75 4.80 -10.85	40.48 4.21 -7.86	34.28 3.29 -8.42	32.69 2.45 -12.09
PJM_GEN_VFT_PROXY 323633	31.00 2.80 -4.68	30.03 2.36 -6.59	26.18 2.22 -3.96	23.36 2.00 -3.14	26.14 2.17 -4.37	29.13 2.98 0.00	35.28 3.89 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.48 3.87 -9.36	39.56 3.10 -14.59	38.04 2.93 -14.76	36.75 2.83 -14.66	33.23 2.78 -11.69	32.97 3.23 -8.32	36.19 3.79 -7.11	37.29 4.49 -1.84	41.76 4.57 -4.56	40.05 4.60 -2.35	33.54 4.09 -1.03	31.48 3.07 -5.85	30.72 2.32 -10.24

PLEASANTVLY___LBMP 24000	30.81 2.40 -4.89	30.01 2.04 -6.89	26.06 1.92 -4.14	23.24 1.75 -3.28	26.04 1.88 -4.57	28.71 2.56 0.00	34.75 3.36 0.00	42.99 4.05 0.00	42.79 4.24 0.00	43.42 3.59 -9.43	42.32 3.57 -8.77	40.28 3.24 -9.78	39.72 2.62 -15.23	38.21 2.46 -15.41	35.18 2.35 -13.57	33.11 2.29 -12.05	31.35 2.70 -7.23	35.87 3.16 -7.42	36.69 3.81 -1.92	41.31 3.91 -4.77	39.49 3.94 -2.45	32.92 3.44 -1.07	31.22 2.55 -6.12	30.78 1.92 -10.70
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.85 2.61 -4.71	29.95 2.23 -6.64	26.09 2.10 -3.99	23.27 1.89 -3.16	26.05 2.06 -4.40	28.98 2.83 0.00	35.06 3.67 0.00	43.41 4.48 0.00	43.25 4.70 0.00	43.45 3.95 -9.09	42.37 3.93 -8.45	40.25 3.57 -9.43	39.44 2.89 -14.69	37.93 2.73 -14.86	34.94 2.60 -13.09	32.92 2.53 -11.62	31.36 2.98 -6.97	35.93 3.49 -7.15	37.03 4.21 -1.85	41.53 4.31 -4.59	39.80 4.34 -2.37	33.23 3.78 -1.03	31.28 2.82 -5.90	30.59 2.12 -10.32
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.03 2.45 -5.06	30.31 2.11 -7.13	26.27 1.98 -4.29	23.41 1.80 -3.40	26.28 1.96 -4.73	28.82 2.67 0.00	34.84 3.45 0.00	43.14 4.21 0.00	42.83 4.28 0.00	43.78 3.62 -9.76	42.66 3.60 -9.07	40.62 3.24 -10.12	40.25 2.62 -15.77	38.75 2.46 -15.95	35.65 2.35 -14.04	33.53 2.29 -12.47	31.20 2.70 -7.09	36.15 3.19 -7.68	36.85 3.90 -1.99	41.57 4.01 -4.93	39.68 4.04 -2.54	32.99 3.47 -1.10	31.46 2.57 -6.33	31.17 1.94 -11.08
POLETTI____ 23519	31.00 2.80 -4.68	30.03 2.36 -6.59	26.16 2.20 -3.96	23.36 2.00 -3.14	26.12 2.16 -4.37	29.13 2.98 0.00	35.25 3.86 0.00	43.65 4.71 0.00	43.56 5.01 0.00	43.62 4.20 -9.03	42.57 4.20 -8.39	40.46 3.84 -9.36	39.54 3.08 -14.59	38.01 2.91 -14.76	36.71 2.79 -14.66	33.18 2.72 -11.69	32.93 3.19 -8.32	36.14 3.74 -7.11	37.29 4.49 -1.84	41.76 4.57 -4.56	40.05 4.60 -2.35	33.51 4.06 -1.03	31.46 3.04 -5.85	30.72 2.32 -10.24
PORT_JEFF_3 23555	32.98 3.69 -5.76	31.00 3.31 -6.61	29.83 2.96 -6.87	29.83 2.68 -8.94	32.18 2.92 -9.67	36.08 4.03 -5.90	42.06 4.87 -5.81	47.82 5.96 -2.92	47.80 6.47 -2.78	47.05 5.32 -11.33	43.96 5.25 -8.73	41.36 4.74 -9.37	40.14 3.70 -14.58	38.48 3.38 -14.76	35.82 3.27 -13.29	33.46 3.13 -11.56	34.66 3.94 -9.30	37.63 4.68 -7.66	38.91 5.64 -2.31	46.84 5.87 -8.35	50.72 5.70 -11.93	41.96 4.89 -8.66	35.39 3.88 -8.95	33.34 3.09 -12.10
PORT_JEFF_4 23616	32.98 3.69 -5.76	31.00 3.31 -6.61	29.83 2.96 -6.87	29.83 2.68 -8.94	32.18 2.92 -9.67	36.08 4.03 -5.90	42.06 4.87 -5.81	47.82 5.96 -2.92	47.80 6.47 -2.78	47.05 5.32 -11.33	43.96 5.25 -8.73	41.36 4.74 -9.37	40.14 3.70 -14.58	38.48 3.38 -14.76	35.82 3.27 -13.29	33.46 3.13 -11.56	34.66 3.94 -9.30	37.63 4.68 -7.66	38.91 5.64 -2.31	46.84 5.87 -8.35	50.72 5.70 -11.93	41.96 4.89 -8.66	35.39 3.88 -8.95	33.34 3.09 -12.10
PORT_JEFF_IC 23713	33.05 3.76 -5.76	31.06 3.37 -6.61	29.87 3.00 -6.87	29.88 2.73 -8.94	32.22 2.96 -9.67	36.16 4.11 -5.90	42.16 4.96 -5.82	47.99 6.11 -2.94	47.96 6.59 -2.82	47.20 5.41 -11.39	44.08 5.37 -8.73	41.45 4.82 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.90 3.35 -13.29	33.53 3.21 -11.56	34.74 4.00 -9.32	37.75 4.78 -7.68	39.05 5.76 -2.33	47.00 6.00 -8.37	50.89 5.83 -11.96	42.10 5.00 -8.68	35.47 3.95 -8.97	33.39 3.14 -12.10
PPL PILGRIM_ST_GT1 24216	33.07 3.79 -5.76	31.08 3.39 -6.61	29.89 3.02 -6.87	29.90 2.75 -8.94	32.24 2.98 -9.67	36.18 4.13 -5.90	42.18 4.93 -5.86	48.04 6.07 -3.03	48.18 6.59 -3.04	47.55 5.41 -11.74	44.07 5.34 -8.74	41.45 4.82 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.90 3.31 -13.33	33.50 3.17 -11.57	34.80 3.96 -9.42	37.78 4.73 -7.77	39.06 5.70 -2.40	47.09 5.94 -8.53	51.02 5.76 -12.16	42.19 4.94 -8.83	35.57 3.95 -9.06	33.37 3.12 -12.10
PPL PILGRIM_ST_GT2 24217	33.07 3.79 -5.76	31.08 3.39 -6.61	29.89 3.02 -6.87	29.90 2.75 -8.94	32.24 2.98 -9.67	36.18 4.13 -5.90	42.18 4.93 -5.86	48.04 6.07 -3.03	48.18 6.59 -3.04	47.55 5.41 -11.74	44.07 5.34 -8.74	41.45 4.82 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.90 3.31 -13.33	33.50 3.17 -11.57	34.80 3.96 -9.42	37.78 4.73 -7.77	39.06 5.70 -2.40	47.09 5.94 -8.53	51.02 5.76 -12.16	42.19 4.94 -8.83	35.57 3.95 -9.06	33.37 3.12 -12.10
PPL_SHRM_GT3 24213	33.09 3.81 -5.76	31.10 3.41 -6.61	29.93 3.06 -6.87	29.92 2.77 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.26 5.05 -5.81	48.02 6.15 -2.93	48.02 6.67 -2.80	47.20 5.44 -11.36	44.11 5.40 -8.73	41.47 4.85 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.91 3.37 -13.29	33.55 3.23 -11.56	34.77 4.05 -9.31	37.82 4.86 -7.67	39.14 5.85 -2.32	47.09 6.10 -8.36	50.97 5.92 -11.94	42.17 5.09 -8.67	35.53 4.02 -8.96	33.46 3.21 -12.10
PPL_SHRM_GT4 24214	33.09 3.81 -5.76	31.10 3.41 -6.61	29.93 3.06 -6.87	29.92 2.77 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.26 5.05 -5.81	48.02 6.15 -2.93	48.02 6.67 -2.80	47.20 5.44 -11.36	44.11 5.40 -8.73	41.47 4.85 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.91 3.37 -13.29	33.55 3.23 -11.56	34.77 4.05 -9.31	37.82 4.86 -7.67	39.14 5.85 -2.32	47.09 6.10 -8.36	50.97 5.92 -11.94	42.17 5.09 -8.67	35.53 4.02 -8.96	33.46 3.21 -12.10
PROJECT___ORANGE 1 24174	23.88 0.17 -0.19	21.47 0.13 -0.26	20.28 0.12 -0.16	18.45 0.11 -0.12	19.88 0.12 -0.17	26.36 0.21 0.00	31.61 0.22 0.00	39.09 0.16 0.00	38.51 -0.04 0.00	30.86 0.09 -0.37	30.39 0.06 -0.34	27.71 0.08 -0.38	22.52 0.07 -0.59	21.00 0.06 -0.60	19.86 0.08 -0.53	19.33 0.09 -0.47	21.78 0.09 -0.27	25.67 0.10 -0.28	31.16 0.12 -0.07	32.91 0.10 -0.18	33.33 0.13 -0.09	28.57 0.11 -0.04	22.91 0.11 -0.23	18.71 0.14 -0.41
PROJECT___ORANGE 2 24166	23.88 0.17 -0.19	21.47 0.13 -0.26	20.28 0.12 -0.16	18.45 0.11 -0.12	19.88 0.12 -0.17	26.36 0.21 0.00	31.61 0.22 0.00	39.09 0.16 0.00	38.51 -0.04 0.00	30.86 0.09 -0.37	30.39 0.06 -0.34	27.71 0.08 -0.38	22.52 0.07 -0.59	21.00 0.06 -0.60	19.86 0.08 -0.53	19.33 0.09 -0.47	21.78 0.09 -0.27	25.67 0.10 -0.28	31.16 0.12 -0.07	32.91 0.10 -0.18	33.33 0.13 -0.09	28.57 0.11 -0.04	22.91 0.11 -0.23	18.71 0.14 -0.41
PYRITES___HYD 24023	21.88 -1.65 0.00	19.60 -1.48 0.00	18.64 -1.36 0.00	16.97 -1.24 0.00	18.26 -1.33 0.00	24.35 -1.80 0.00	29.22 -2.17 0.00	36.91 -2.03 0.00	36.66 -1.89 0.00	28.27 -2.13 0.00	27.89 -2.10 0.00	25.21 -2.04 0.00	20.18 -1.68 0.00	18.80 -1.55 0.00	17.75 -1.50 0.00	12.86 -1.58 4.33	13.16 -1.84 6.42	13.63 -2.33 9.33	28.30 -2.66 0.00	30.08 -2.55 0.00	30.55 -2.55 0.00	26.26 -2.16 0.00	20.82 -1.74 0.00	16.79 -1.36 0.00
RAMAPO___LBMP 323565	30.19 2.33 -4.34	29.17 1.98 -6.11	25.54 1.86 -3.68	22.82 1.69 -2.91	25.47 1.82 -4.05	28.66 2.51 0.00	34.69 3.30 0.00	42.95 4.01 0.00	42.72 4.16 0.00	42.27 3.49 -8.37	41.28 3.51 -7.78	39.10 3.16 -8.69	37.95 2.56 -13.53	36.45 2.42 -13.68	33.62 2.31 -12.05	31.72 2.25 -10.70	30.48 2.66 -6.41	34.98 3.11 -6.59	36.41 3.74 -1.71	40.71 3.85 -4.23	39.15 3.87 -2.18	32.75 3.38 -0.95	30.49 2.50 -5.43	29.54 1.89 -9.50

RANKINE_____	24.71	22.48	21.13	19.20	20.77	27.25	32.61	40.34	39.51	31.92	31.53	28.96	23.94	22.35	21.17	20.67	22.99	27.11	32.38	33.90	34.18	29.15	23.58	19.72
23646	0.82	0.89	0.82	0.75	0.84	1.10	1.22	1.40	0.96	0.79	0.87	0.95	0.90	0.81	0.87	0.98	1.03	1.26	1.27	0.91	0.89	0.65	0.56	0.76
	-0.36	-0.51	-0.31	-0.25	-0.34	0.00	0.00	0.00	0.00	-0.73	-0.68	-0.75	-1.17	-1.19	-1.05	-0.93	-0.55	-0.55	-0.14	-0.36	-0.18	-0.08	-0.46	-0.80
RAVENSWOOD_GT2_1	31.02	30.05	26.20	23.37	26.16	29.16	35.31	43.69	43.60	43.65	42.61	40.48	39.58	38.06	37.06	33.25	33.23	36.20	37.32	41.79	40.08	33.54	31.48	30.72
24244	2.82	2.38	2.24	2.02	2.19	3.01	3.92	4.75	5.05	4.22	4.23	3.87	3.13	2.95	2.83	2.76	3.23	3.79	4.52	4.60	4.63	4.09	3.07	2.32
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT2_2	31.02	30.05	26.20	23.37	26.16	29.16	35.31	43.69	43.60	43.65	42.61	40.48	39.58	38.06	37.06	33.25	33.23	36.20	37.32	41.79	40.08	33.54	31.48	30.72
24245	2.82	2.38	2.24	2.02	2.19	3.01	3.92	4.75	5.05	4.22	4.23	3.87	3.13	2.95	2.83	2.76	3.23	3.79	4.52	4.60	4.63	4.09	3.07	2.32
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT2_3	31.05	30.07	26.20	23.39	26.17	29.18	35.35	43.73	43.60	43.68	42.63	40.51	39.60	38.08	37.07	33.25	33.23	36.20	37.35	41.79	40.12	33.57	31.50	30.74
24246	2.85	2.40	2.24	2.04	2.21	3.03	3.96	4.79	5.05	4.26	4.26	3.90	3.15	2.97	2.85	2.76	3.23	3.79	4.55	4.60	4.67	4.12	3.09	2.34
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT2_4	31.05	30.07	26.20	23.39	26.17	29.18	35.35	43.73	43.60	43.68	42.63	40.51	39.60	38.08	37.07	33.25	33.23	36.20	37.35	41.79	40.12	33.57	31.50	30.74
24247	2.85	2.40	2.24	2.04	2.21	3.03	3.96	4.79	5.05	4.26	4.26	3.90	3.15	2.97	2.85	2.76	3.23	3.79	4.55	4.60	4.67	4.12	3.09	2.34
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT3_1	31.02	30.05	26.20	23.37	26.16	29.16	35.31	43.69	43.60	43.65	42.61	40.48	39.58	38.06	37.06	33.25	33.23	36.20	37.32	41.79	40.08	33.54	31.48	30.72
24248	2.82	2.38	2.24	2.02	2.19	3.01	3.92	4.75	5.05	4.22	4.23	3.87	3.13	2.95	2.83	2.76	3.23	3.79	4.52	4.60	4.63	4.09	3.07	2.32
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT3_2	31.02	30.05	26.20	23.37	26.16	29.16	35.31	43.69	43.60	43.65	42.61	40.48	39.58	38.06	37.06	33.25	33.23	36.20	37.32	41.79	40.08	33.54	31.48	30.72
24249	2.82	2.38	2.24	2.02	2.19	3.01	3.92	4.75	5.05	4.22	4.23	3.87	3.13	2.95	2.83	2.76	3.23	3.79	4.52	4.60	4.63	4.09	3.07	2.32
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT3_3	31.05	30.07	26.22	23.39	26.17	29.18	35.35	43.76	43.64	43.71	42.63	40.51	39.60	38.10	37.07	33.26	33.25	36.23	37.38	41.82	40.12	33.57	31.50	30.75
24250	2.85	2.40	2.26	2.04	2.21	3.03	3.96	4.83	5.09	4.29	4.26	3.90	3.15	2.99	2.85	2.78	3.25	3.82	4.58	4.63	4.67	4.12	3.09	2.36
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT3_4	31.05	30.07	26.22	23.39	26.17	29.18	35.35	43.76	43.64	43.71	42.63	40.51	39.60	38.10	37.07	33.26	33.25	36.23	37.38	41.82	40.12	33.57	31.50	30.75
24251	2.85	2.40	2.26	2.04	2.21	3.03	3.96	4.83	5.09	4.29	4.26	3.90	3.15	2.99	2.85	2.78	3.25	3.82	4.58	4.63	4.67	4.12	3.09	2.36
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT_1	31.17	30.17	26.30	23.48	26.25	29.26	35.41	43.69	43.60	43.68	42.63	40.54	39.67	38.16	37.11	33.30	33.29	36.30	37.48	41.82	40.15	33.68	31.61	30.85
23729	2.96	2.51	2.34	2.13	2.29	3.11	4.02	4.75	5.05	4.26	4.26	3.93	3.22	3.05	2.89	2.81	3.30	3.89	4.68	4.63	4.70	4.24	3.20	2.45
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.25
RAVENSWOOD_GT_10	31.02	30.05	26.20	23.37	26.16	29.16	35.31	43.69	43.60	43.65	42.61	40.48	39.58	38.06	37.06	33.25	33.21	36.17	37.32	41.79	40.08	33.54	31.48	30.72
24258	2.82	2.38	2.24	2.02	2.19	3.01	3.92	4.75	5.05	4.22	4.23	3.87	3.13	2.95	2.83	2.76	3.21	3.77	4.52	4.60	4.63	4.09	3.07	2.32
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT_11	31.02	30.05	26.20	23.37	26.16	29.16	35.31	43.69	43.60	43.65	42.61	40.48	39.58	38.06	37.06	33.25	33.21	36.17	37.32	41.79	40.08	33.54	31.48	30.72
24259	2.82	2.38	2.24	2.02	2.19	3.01	3.92	4.75	5.05	4.22	4.23	3.87	3.13	2.95	2.83	2.76	3.21	3.77	4.52	4.60	4.63	4.09	3.07	2.32
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT_4	31.00	30.03	26.18	23.36	26.14	29.13	35.31	43.73	43.60	43.68	42.61	40.48	39.56	38.06	37.04	33.23	33.21	36.17	37.29	41.79	40.08	33.51	31.46	30.70
24252	2.80	2.36	2.22	2.00	2.17	2.98	3.92	4.79	5.05	4.26	4.23	3.87	3.10	2.95	2.81	2.74	3.21	3.77	4.49	4.60	4.63	4.06	3.04	2.31
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT_5	31.00	30.03	26.18	23.36	26.14	29.13	35.31	43.73	43.60	43.68	42.61	40.48	39.56	38.06	37.04	33.23	33.21	36.17	37.29	41.79	40.08	33.51	31.46	30.70
24254	2.80	2.36	2.22	2.00	2.17	2.98	3.92	4.79	5.05	4.26	4.23	3.87	3.10	2.95	2.81	2.74	3.21	3.77	4.49	4.60	4.63	4.06	3.04	2.31
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24
RAVENSWOOD_GT_6	31.00	30.03	26.18	23.36	26.14	29.13	35.31	43.73	43.60	43.68	42.61	40.48	39.56	38.06	37.04	33.23	33.21	36.17	37.29	41.79	40.08	33.51	31.46	30.70
24253	2.80	2.36	2.22	2.00	2.17	2.98	3.92	4.79	5.05	4.26	4.23	3.87	3.10	2.95	2.81	2.74	3.21	3.77	4.49	4.60	4.63	4.06	3.04	2.31
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.24

RAVENSWOOD_GT_7 24255	31.00 2.80 -4.68	30.03 2.36 -6.59	26.18 2.22 -3.96	23.36 2.00 -3.14	26.14 2.17 -4.37	29.13 2.98 0.00	35.31 3.92 0.00	43.73 4.79 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.61 4.23 -8.39	40.48 3.87 -9.36	39.56 3.10 -14.59	38.06 2.95 -14.77	37.04 2.81 -14.97	33.23 2.74 -11.72	33.21 3.21 -8.58	36.17 3.77 -7.12	37.29 4.49 -1.84	41.79 4.60 -4.56	40.08 4.63 -2.35	33.51 4.06 -1.03	31.46 3.04 -5.85	30.70 2.31 -10.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.31 3.92 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.65 4.22 -9.03	42.61 4.23 -8.39	40.48 3.87 -9.36	39.58 3.13 -14.59	38.06 2.95 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.21 3.21 -8.58	36.17 3.77 -7.12	37.32 4.52 -1.84	41.79 4.60 -4.56	40.08 4.63 -2.35	33.54 4.09 -1.03	31.48 3.07 -5.85	30.72 2.32 -10.24
RAVENSWOOD_GT_9 24257	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.31 3.92 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.65 4.22 -9.03	42.61 4.23 -8.39	40.48 3.87 -9.36	39.58 3.13 -14.59	38.06 2.95 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.21 3.21 -8.58	36.17 3.77 -7.12	37.32 4.52 -1.84	41.79 4.60 -4.56	40.08 4.63 -2.35	33.54 4.09 -1.03	31.48 3.07 -5.85	30.72 2.32 -10.24
RAVENSWOOD___1 23533	31.17 2.96 -4.68	30.15 2.49 -6.59	26.30 2.34 -3.96	23.47 2.11 -3.14	26.25 2.29 -4.37	29.26 3.11 0.00	35.41 4.02 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.68 4.26 -9.03	42.61 4.23 -8.39	40.54 3.93 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.29 3.30 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.15 4.70 -2.35	33.68 4.24 -1.03	31.59 3.18 -5.85	30.84 2.43 -10.25
RAVENSWOOD___2 23534	31.13 2.92 -4.68	30.11 2.44 -6.59	26.26 2.30 -3.96	23.43 2.08 -3.14	26.21 2.25 -4.37	29.21 3.06 0.00	35.35 3.96 0.00	43.53 4.75 0.00	43.49 4.94 0.00	43.53 4.10 -9.03	42.40 4.02 -8.39	40.40 3.79 -9.36	39.62 3.17 -14.59	38.10 2.99 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.23 3.23 -8.58	36.23 3.82 -7.12	37.42 4.61 -1.84	41.59 4.40 -4.56	40.02 4.57 -2.35	33.63 4.18 -1.03	31.55 3.13 -5.85	30.80 2.40 -10.25
RAVENSWOOD___3 23535	31.02 2.82 -4.68	30.05 2.38 -6.59	26.20 2.24 -3.96	23.37 2.02 -3.14	26.16 2.19 -4.37	29.16 3.01 0.00	35.31 3.92 0.00	43.69 4.75 0.00	43.60 5.05 0.00	43.65 4.22 -9.03	42.61 4.23 -8.39	40.48 3.87 -9.36	39.58 3.13 -14.59	38.06 2.95 -14.77	37.06 2.83 -14.97	33.25 2.76 -11.72	33.23 3.23 -8.58	36.20 3.79 -7.12	37.32 4.52 -1.84	41.79 4.60 -4.56	40.08 4.63 -2.35	33.54 4.09 -1.03	31.48 3.07 -5.85	30.72 2.32 -10.24
RAVENSWOOD___4 23820	31.17 2.96 -4.68	30.15 2.49 -6.59	26.30 2.34 -3.96	23.47 2.11 -3.14	26.25 2.29 -4.37	29.26 3.11 0.00	35.41 4.02 0.00	43.65 4.71 0.00	43.60 5.05 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.51 3.90 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.84 2.43 -10.25
RCPL_TRUST___DRP 24196	31.00 2.80 -4.67	30.05 2.38 -6.59	26.18 2.22 -3.96	23.37 2.02 -3.14	26.14 2.17 -4.37	29.13 2.98 0.00	35.35 3.96 0.00	43.76 4.83 0.00	43.64 5.09 0.00	43.71 4.29 -9.02	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.58	38.07 2.97 -14.75	36.09 2.85 -13.99	33.17 2.78 -11.63	32.41 3.23 -7.76	36.19 3.79 -7.11	37.32 4.52 -1.84	41.79 4.60 -4.56	40.08 4.63 -2.35	33.51 4.06 -1.02	31.46 3.04 -5.85	30.70 2.31 -10.24
RENSSELAER___COGEN 23796	30.96 1.34 -6.09	30.89 1.22 -8.59	26.33 1.16 -5.17	23.36 1.06 -4.09	26.42 1.14 -5.70	27.61 1.46 0.00	33.05 1.66 0.00	40.69 1.75 0.00	40.40 1.85 0.00	43.77 1.61 -11.76	42.48 1.56 -10.93	40.89 1.44 -12.20	42.04 1.18 -19.00	40.64 1.08 -19.22	37.20 1.02 -16.92	35.00 1.01 -15.22	30.27 1.11 -7.74	36.27 1.31 -9.67	34.97 1.61 -2.40	40.27 1.70 -5.94	37.88 1.72 -3.06	31.20 1.45 -1.33	31.34 1.15 -7.63	32.39 0.89 -13.35
REVERE_CPPR_DRP 24186	24.42 0.89 0.00	21.86 0.78 0.00	20.72 0.72 0.00	18.87 0.65 0.00	20.32 0.73 0.00	27.25 1.10 0.00	32.83 1.44 0.00	40.77 1.83 0.00	40.36 1.81 0.00	31.77 1.37 0.00	31.34 1.35 0.00	28.45 1.20 0.00	22.70 0.83 0.00	21.10 0.75 0.00	19.93 0.67 0.00	19.40 0.64 0.00	22.12 0.71 0.00	26.27 0.99 0.00	32.23 1.27 0.00	34.10 1.47 0.00	34.66 1.56 0.00	29.61 1.19 0.00	23.40 0.84 0.00	18.81 0.65 0.00
RIVERBAY___ 323610	31.34 3.13 -4.68	30.26 2.59 -6.59	26.42 2.46 -3.96	23.57 2.22 -3.14	26.37 2.41 -4.37	29.34 3.19 0.00	35.35 3.96 0.00	43.56 4.63 0.01	43.52 4.97 0.01	43.62 4.20 -9.02	42.57 4.20 -8.38	40.50 3.90 -9.35	39.61 3.17 -14.58	38.09 2.99 -14.76	35.12 2.83 -13.03	33.08 2.78 -11.54	31.63 3.25 -6.96	36.24 3.84 -7.11	37.44 4.64 -1.83	41.75 4.57 -4.55	40.08 4.63 -2.34	33.63 4.18 -1.03	31.53 3.11 -5.85	30.87 2.47 -10.25
ROCHESTER_9_IC 23652	24.12 0.33 -0.27	21.81 0.36 -0.38	20.53 0.30 -0.23	18.67 0.27 -0.18	20.15 0.31 -0.25	26.62 0.47 0.00	31.86 0.47 0.00	39.17 0.24 0.00	38.32 -0.23 0.00	30.87 -0.06 -0.53	30.54 0.06 -0.49	27.94 0.14 -0.55	22.92 0.20 -0.85	21.35 0.14 -0.86	20.19 0.17 -0.76	19.67 0.23 -0.68	22.03 0.21 -0.40	26.00 0.30 -0.40	31.25 0.19 -0.10	32.82 -0.07 -0.26	33.17 -0.07 -0.13	28.56 0.09 -0.06	22.99 0.09 -0.33	19.03 0.29 -0.58
ROSETON___1 23587	30.49 2.31 -4.66	29.62 1.98 -6.56	25.81 1.86 -3.95	23.03 1.69 -3.13	25.77 1.82 -4.35	28.64 2.49 0.00	34.62 3.23 0.00	42.87 3.93 0.00	42.64 4.08 0.00	42.82 3.43 -8.99	41.79 3.45 -8.35	39.71 3.13 -9.32	38.89 2.51 -14.52	37.41 2.38 -14.68	34.46 2.27 -12.93	32.46 2.21 -11.49	30.89 2.59 -6.89	35.42 3.06 -7.07	36.45 3.65 -1.83	40.92 3.75 -4.54	39.25 3.81 -2.34	32.73 3.30 -1.02	30.85 2.46 -5.83	30.20 1.85 -10.20
ROSETON___2 23588	30.49 2.31 -4.66	29.62 1.98 -6.56	25.81 1.86 -3.95	23.03 1.69 -3.13	25.77 1.82 -4.35	28.64 2.49 0.00	34.62 3.23 0.00	42.87 3.93 0.00	42.64 4.08 0.00	42.82 3.43 -8.99	41.79 3.45 -8.35	39.71 3.13 -9.32	38.89 2.51 -14.52	37.41 2.38 -14.68	34.46 2.27 -12.93	32.46 2.21 -11.49	30.89 2.59 -6.89	35.42 3.06 -7.07	36.45 3.65 -1.83	40.92 3.75 -4.54	39.25 3.81 -2.34	32.73 3.30 -1.02	30.85 2.46 -5.83	30.20 1.85 -10.20
RUSSELL___1 23602	24.24 0.45 -0.27	21.92 0.46 -0.38	20.63 0.40 -0.23	18.77 0.38 -0.18	20.27 0.43 -0.25	26.78 0.63 0.00	32.08 0.69 0.00	39.41 0.47 0.00	38.55 0.00 0.00	31.08 0.15 -0.53	30.75 0.27 -0.49	28.13 0.33 -0.55	23.07 0.35 -0.86	21.47 0.26 -0.87	20.31 0.29 -0.76	19.80 0.36 -0.68	22.16 0.34 -0.40	26.15 0.46 -0.41	31.44 0.37 -0.10	33.05 0.16 -0.26	33.40 0.17 -0.13	28.79 0.31 -0.06	23.12 0.23 -0.33	19.14 0.40 -0.58

RUSSELL___2 23532	24.24 0.45 -0.27	21.92 0.46 -0.38	20.63 0.40 -0.23	18.77 0.38 -0.18	20.27 0.43 -0.25	26.78 0.63 0.00	32.08 0.69 0.00	39.41 0.47 0.00	38.55 0.00 0.00	31.08 0.15 -0.53	30.75 0.27 -0.49	28.13 0.33 -0.55	23.07 0.35 -0.86	21.47 0.26 -0.87	20.31 0.29 -0.76	19.80 0.36 -0.68	22.16 0.34 -0.40	26.15 0.46 -0.41	31.44 0.37 -0.10	33.05 0.16 -0.26	33.40 0.17 -0.13	28.79 0.31 -0.06	23.12 0.23 -0.33	19.14 0.40 -0.58
RUSSELL___3 23549	24.24 0.45 -0.27	21.92 0.46 -0.38	20.63 0.40 -0.23	18.77 0.38 -0.18	20.27 0.43 -0.25	26.78 0.63 0.00	32.08 0.69 0.00	39.41 0.47 0.00	38.55 0.00 0.00	31.08 0.15 -0.53	30.75 0.27 -0.49	28.13 0.33 -0.55	23.07 0.35 -0.86	21.47 0.26 -0.87	20.31 0.29 -0.76	19.80 0.36 -0.68	22.16 0.34 -0.40	26.15 0.46 -0.41	31.44 0.37 -0.10	33.05 0.16 -0.26	33.40 0.17 -0.13	28.79 0.31 -0.06	23.12 0.23 -0.33	19.14 0.40 -0.58
RUSSELL___4 23556	24.24 0.45 -0.27	21.92 0.46 -0.38	20.63 0.40 -0.23	18.77 0.38 -0.18	20.27 0.43 -0.25	26.78 0.63 0.00	32.08 0.69 0.00	39.41 0.47 0.00	38.55 0.00 0.00	31.08 0.15 -0.53	30.75 0.27 -0.49	28.13 0.33 -0.55	23.07 0.35 -0.86	21.47 0.26 -0.87	20.31 0.29 -0.76	19.80 0.36 -0.68	22.16 0.34 -0.40	26.15 0.46 -0.41	31.44 0.37 -0.10	33.05 0.16 -0.26	33.40 0.17 -0.13	28.79 0.31 -0.06	23.12 0.23 -0.33	19.14 0.40 -0.58
RUSSELL___STATION 23914	24.24 0.45 -0.27	21.92 0.46 -0.38	20.63 0.40 -0.23	18.77 0.38 -0.18	20.27 0.43 -0.25	26.78 0.63 0.00	32.08 0.69 0.00	39.41 0.47 0.00	38.55 0.00 0.00	31.08 0.15 -0.53	30.75 0.27 -0.49	28.13 0.33 -0.55	23.07 0.35 -0.86	21.47 0.26 -0.87	20.31 0.29 -0.76	19.80 0.36 -0.68	22.16 0.34 -0.40	26.15 0.46 -0.41	31.44 0.37 -0.10	33.05 0.16 -0.26	33.40 0.17 -0.13	28.79 0.31 -0.06	23.12 0.23 -0.33	19.14 0.40 -0.58
S SALMON___HYD 24043	23.24 -0.42 -0.13	20.88 -0.38 -0.19	19.73 -0.38 -0.11	17.95 -0.35 -0.09	19.36 -0.35 -0.12	25.73 -0.42 0.00	30.92 -0.47 0.00	38.31 -0.62 0.00	37.86 -0.69 0.00	30.11 -0.55 -0.25	29.65 -0.57 -0.24	27.00 -0.52 -0.26	21.82 -0.46 -0.41	20.33 -0.43 -0.42	19.20 -0.42 -0.37	18.27 -0.39 0.10	20.50 -0.45 0.47	24.04 -0.53 0.72	30.40 -0.62 -0.05	32.20 -0.55 -0.13	32.64 -0.53 -0.07	27.94 -0.51 -0.03	22.30 -0.43 -0.17	18.13 -0.31 -0.29
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.35 0.47 -0.35	22.14 0.57 -0.49	20.80 0.50 -0.30	18.90 0.46 -0.23	20.45 0.53 -0.33	26.80 0.65 0.00	31.70 0.31 0.00	39.02 0.08 0.00	38.24 -0.31 0.00	30.88 -0.21 -0.69	30.53 -0.09 -0.64	28.07 0.11 -0.71	23.19 0.22 -1.11	21.64 0.18 -1.12	20.53 0.29 -0.99	20.03 0.39 -0.88	22.30 0.36 -0.52	26.30 0.48 -0.53	31.41 0.31 -0.14	32.84 -0.13 -0.34	33.11 -0.16 -0.18	28.33 -0.17 -0.08	22.93 -0.07 -0.44	19.23 0.31 -0.77
SELKIRK___I 23801	30.95 1.39 -6.04	30.82 1.24 -8.50	26.30 1.18 -5.12	23.34 1.07 -4.05	26.39 1.16 -5.64	27.64 1.49 0.00	33.18 1.79 0.00	40.57 1.64 0.00	40.29 1.74 0.00	43.54 1.49 -11.65	42.28 1.47 -10.83	40.69 1.36 -12.08	41.77 1.09 -18.81	40.39 1.02 -19.03	36.98 0.96 -16.76	34.79 0.96 -15.06	30.14 1.05 -7.68	36.10 1.26 -9.55	34.88 1.55 -2.37	40.11 1.60 -5.89	37.76 1.62 -3.03	31.10 1.36 -1.32	31.17 1.06 -7.55	32.33 0.96 -13.22
SELKIRK___II 23799	30.93 1.36 -6.04	30.83 1.24 -8.51	26.30 1.18 -5.12	23.35 1.07 -4.06	26.39 1.16 -5.65	27.64 1.49 0.00	33.15 1.76 0.00	40.53 1.60 0.00	40.24 1.69 0.00	43.55 1.49 -11.66	42.29 1.47 -10.84	40.68 1.33 -12.09	41.79 1.09 -18.83	40.39 1.00 -19.05	36.99 0.96 -16.78	34.78 0.94 -15.08	30.15 1.05 -7.68	36.09 1.24 -9.56	34.86 1.52 -2.38	40.12 1.60 -5.89	37.76 1.62 -3.03	31.10 1.36 -1.32	31.18 1.06 -7.56	32.35 0.96 -13.23
SENECA OSWGO___HYD 24041	23.58 -0.12 -0.17	21.21 -0.10 -0.24	20.04 -0.10 -0.14	18.23 -0.09 -0.11	19.65 -0.10 -0.16	26.05 -0.10 0.00	31.20 -0.19 0.00	38.55 -0.39 0.00	38.01 -0.54 0.00	30.40 -0.33 -0.33	29.94 -0.36 -0.31	27.30 -0.30 -0.35	22.16 -0.24 -0.54	20.66 -0.22 -0.54	19.51 -0.23 -0.48	19.00 -0.19 -0.43	21.45 -0.21 -0.25	25.29 -0.25 -0.26	30.75 -0.28 -0.07	32.50 -0.29 -0.16	32.92 -0.27 -0.08	28.20 -0.26 -0.04	22.61 -0.16 -0.21	18.47 -0.05 -0.37
SENECA___ENERGY 23797	24.07 0.26 -0.29	21.74 0.25 -0.40	20.48 0.24 -0.24	18.62 0.22 -0.19	20.10 0.24 -0.27	26.52 0.37 0.00	31.86 0.47 0.00	39.37 0.43 0.00	38.67 0.12 0.00	31.16 0.18 -0.57	30.70 0.18 -0.53	28.04 0.19 -0.60	22.97 0.17 -0.93	21.42 0.14 -0.94	20.24 0.15 -0.83	19.70 0.21 -0.73	22.06 0.21 -0.43	26.03 0.30 -0.44	31.42 0.34 -0.11	33.20 0.29 -0.28	33.54 0.30 -0.14	28.74 0.26 -0.06	23.10 0.18 -0.36	19.04 0.25 -0.63
SHOEMAKER___GT 23640	29.57 2.00 -4.05	28.51 1.73 -5.70	25.05 1.62 -3.43	22.41 1.47 -2.72	24.96 1.59 -3.78	28.32 2.17 0.00	34.18 2.79 0.00	42.32 3.39 0.00	42.02 3.47 0.00	41.14 2.92 -7.82	40.19 2.94 -7.27	38.03 2.67 -8.11	36.63 2.14 -12.63	35.15 2.03 -12.77	32.43 1.93 -11.25	30.63 1.88 -9.99	29.62 2.23 -5.98	34.04 2.61 -6.15	35.71 3.16 -1.59	39.84 3.26 -3.95	38.41 3.28 -2.03	32.14 2.84 -0.88	29.73 2.10 -5.07	28.62 1.60 -8.87
SHOREHAM_IC_1 23715	33.09 3.81 -5.76	31.10 3.41 -6.61	29.93 3.06 -6.87	29.92 2.77 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.26 5.05 -5.81	48.02 6.15 -2.93	48.02 6.67 -2.80	47.20 5.44 -11.36	44.11 5.40 -8.73	41.47 4.85 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.91 3.37 -13.29	33.55 3.23 -11.56	34.77 4.05 -9.31	37.82 4.86 -7.67	39.14 5.85 -2.32	47.09 6.10 -8.36	50.97 5.92 -11.94	42.17 5.09 -8.67	35.53 4.02 -8.96	33.46 3.21 -12.10
SHOREHAM_IC_2 23716	33.09 3.81 -5.76	31.10 3.41 -6.61	29.93 3.06 -6.87	29.92 2.77 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.26 5.05 -5.81	48.02 6.15 -2.93	48.02 6.67 -2.80	47.20 5.44 -11.36	44.11 5.40 -8.73	41.47 4.85 -9.37	40.21 3.76 -14.58	38.54 3.44 -14.76	35.91 3.37 -13.29	33.55 3.23 -11.56	34.77 4.05 -9.31	37.82 4.86 -7.67	39.14 5.85 -2.32	47.09 6.10 -8.36	50.97 5.92 -11.94	42.17 5.09 -8.67	35.53 4.02 -8.96	33.46 3.21 -12.10
SISSONVILLE___ 23735	21.76 -1.76 0.00	19.50 -1.58 0.00	18.54 -1.46 0.00	16.86 -1.35 0.00	18.16 -1.43 0.00	24.14 -2.01 0.00	28.91 -2.48 0.00	36.33 -2.61 0.00	36.05 -2.51 0.00	27.85 -2.55 0.00	27.44 -2.55 0.00	24.83 -2.43 0.00	19.96 -1.90 0.00	18.61 -1.73 0.00	17.58 -1.68 0.00	12.81 -1.74 4.21	13.14 -2.04 6.24	13.58 -2.63 9.08	27.93 -3.03 0.00	29.69 -2.94 0.00	30.12 -2.98 0.00	25.98 -2.44 0.00	20.64 -1.92 0.00	16.70 -1.45 0.00
SITHE_IND_GS1 24169	23.24 -0.42 -0.14	20.89 -0.38 -0.19	19.76 -0.36 -0.12	17.98 -0.33 -0.09	19.37 -0.35 -0.13	25.68 -0.47 0.00	30.64 -0.75 0.00	37.85 -1.09 0.00	37.40 -1.16 0.00	29.79 -0.88 -0.27	29.37 -0.87 -0.25	26.80 -0.73 -0.28	21.71 -0.59 -0.43	20.25 -0.53 -0.44	19.14 -0.50 -0.39	18.64 -0.47 -0.34	21.06 -0.53 -0.18	24.84 -0.66 -0.21	30.18 -0.83 -0.05	31.85 -0.91 -0.13	32.24 -0.93 -0.07	27.71 -0.74 -0.03	22.26 -0.47 -0.17	18.14 -0.31 -0.30

SITHE_IND_GS2 24170	23.24 -0.42 -0.14	20.89 -0.38 -0.19	19.76 -0.36 -0.12	17.98 -0.33 -0.09	19.37 -0.35 -0.13	25.68 -0.47 0.00	30.64 -0.75 0.00	37.85 -1.09 0.00	37.40 -1.16 0.00	29.79 -0.88 -0.27	29.37 -0.87 -0.25	26.80 -0.73 -0.28	21.71 -0.59 -0.43	20.25 -0.53 -0.44	19.14 -0.50 -0.39	18.64 -0.47 -0.34	21.06 -0.53 -0.18	24.84 -0.66 -0.21	30.18 -0.83 -0.05	31.85 -0.91 -0.13	32.24 -0.93 -0.07	27.71 -0.74 -0.03	22.26 -0.47 -0.17	18.14 -0.31 -0.30
SITHE_IND_GS3 24171	23.24 -0.42 -0.14	20.89 -0.38 -0.19	19.76 -0.36 -0.12	17.98 -0.33 -0.09	19.37 -0.35 -0.13	25.68 -0.47 0.00	30.64 -0.75 0.00	37.85 -1.09 0.00	37.40 -1.16 0.00	29.79 -0.88 -0.27	29.37 -0.87 -0.25	26.80 -0.73 -0.28	21.71 -0.59 -0.43	20.25 -0.53 -0.44	19.14 -0.50 -0.39	18.64 -0.47 -0.34	21.06 -0.53 -0.18	24.84 -0.66 -0.21	30.18 -0.83 -0.05	31.85 -0.91 -0.13	32.24 -0.93 -0.07	27.71 -0.74 -0.03	22.26 -0.47 -0.17	18.14 -0.31 -0.30
SITHE_IND_GS4 24172	23.24 -0.42 -0.14	20.89 -0.38 -0.19	19.76 -0.36 -0.12	17.98 -0.33 -0.09	19.37 -0.35 -0.13	25.68 -0.47 0.00	30.64 -0.75 0.00	37.85 -1.09 0.00	37.40 -1.16 0.00	29.79 -0.88 -0.27	29.37 -0.87 -0.25	26.80 -0.73 -0.28	21.71 -0.59 -0.43	20.25 -0.53 -0.44	19.14 -0.50 -0.39	18.64 -0.47 -0.34	21.06 -0.53 -0.18	24.84 -0.66 -0.21	30.18 -0.83 -0.05	31.85 -0.91 -0.13	32.24 -0.93 -0.07	27.71 -0.74 -0.03	22.26 -0.47 -0.17	18.14 -0.31 -0.30
SITHE___BATAVIA 24024	24.66 0.82 -0.31	22.38 0.86 -0.43	21.02 0.76 -0.26	19.13 0.71 -0.21	20.68 0.80 -0.29	27.25 1.10 0.00	32.49 1.10 0.00	39.83 0.90 0.00	38.86 0.31 0.00	31.41 0.39 -0.61	31.10 0.54 -0.57	28.54 0.65 -0.63	23.49 0.63 -0.99	21.87 0.53 -1.00	20.71 0.58 -0.88	20.22 0.67 -0.78	22.54 0.66 -0.46	26.59 0.83 -0.47	31.83 0.74 -0.12	33.29 0.36 -0.30	33.62 0.36 -0.15	28.91 0.43 -0.07	23.29 0.34 -0.39	19.46 0.64 -0.68
SITHE___INDEPEND 23800	23.24 -0.42 -0.14	20.89 -0.38 -0.19	19.76 -0.36 -0.12	17.98 -0.33 -0.09	19.37 -0.35 -0.13	25.68 -0.47 0.00	30.64 -0.75 0.00	37.85 -1.09 0.00	37.40 -1.16 0.00	29.79 -0.88 -0.27	29.37 -0.87 -0.25	26.80 -0.73 -0.28	21.71 -0.59 -0.43	20.25 -0.53 -0.44	19.14 -0.50 -0.39	18.64 -0.47 -0.34	21.06 -0.53 -0.18	24.84 -0.66 -0.21	30.18 -0.83 -0.05	31.85 -0.91 -0.13	32.24 -0.93 -0.07	27.71 -0.74 -0.03	22.26 -0.47 -0.17	18.14 -0.31 -0.30
SITHE___MASSENA 23902	21.97 -1.55 0.00	19.71 -1.37 0.00	18.74 -1.26 0.00	17.05 -1.17 0.00	18.36 -1.23 0.00	24.50 -1.65 0.00	29.38 -2.01 0.00	37.03 -1.91 0.00	36.66 -1.89 0.00	28.46 -1.95 0.00	28.07 -1.92 0.00	25.40 -1.85 0.00	20.36 -1.51 0.00	18.92 -1.42 0.00	17.89 -1.37 0.00	12.25 -1.41 5.11	12.25 -1.61 7.57	12.34 -1.95 11.00	28.73 -2.23 0.00	30.41 -2.22 0.00	30.82 -2.28 0.00	26.46 -1.96 0.00	21.00 -1.56 0.00	16.90 -1.25 0.00
SITHE___OGDNSBRG 24021	21.90 -1.62 0.00	19.62 -1.45 0.00	18.66 -1.34 0.00	16.99 -1.22 0.00	18.28 -1.31 0.00	24.40 -1.75 0.00	29.32 -2.07 0.00	37.03 -1.91 0.00	36.74 -1.81 0.00	28.39 -2.01 0.00	28.01 -1.98 0.00	25.32 -1.93 0.00	20.25 -1.62 0.00	18.86 -1.48 0.00	17.79 -1.46 0.00	12.68 -1.52 4.56	12.91 -1.76 6.76	13.29 -2.18 9.82	28.48 -2.48 0.00	30.25 -2.38 0.00	30.69 -2.42 0.00	26.35 -2.07 0.00	20.89 -1.67 0.00	16.81 -1.34 0.00
SITHE___STERLING 23777	24.33 0.80 0.00	21.79 0.72 0.00	20.66 0.66 0.00	18.81 0.60 0.00	20.26 0.67 0.00	27.14 0.99 0.00	32.68 1.29 0.00	40.53 1.60 0.00	40.05 1.50 0.00	31.56 1.15 0.00	31.13 1.14 0.00	28.29 1.04 0.00	22.58 0.72 0.00	21.01 0.67 0.00	19.85 0.60 0.00	19.35 0.58 0.00	22.06 0.64 0.00	26.23 0.94 0.00	32.11 1.15 0.00	33.93 1.31 0.00	34.49 1.39 0.00	29.47 1.05 0.00	23.33 0.77 0.00	18.77 0.62 0.00
SOUTH CAIRO___GT 23612	31.10 2.42 -5.15	30.49 2.15 -7.26	26.39 2.02 -4.37	23.51 1.84 -3.46	26.42 2.02 -4.81	28.87 2.72 0.00	34.81 3.42 0.00	42.87 3.93 0.00	42.29 3.74 0.00	43.53 3.19 -9.94	42.44 3.21 -9.24	40.42 2.86 -10.31	40.22 2.30 -16.06	38.72 2.14 -16.24	35.56 2.00 -14.30	33.46 1.99 -12.71	30.83 2.31 -7.10	35.89 2.78 -7.82	36.61 3.62 -2.03	41.43 3.78 -5.02	39.46 3.77 -2.59	32.70 3.15 -1.12	31.24 2.23 -6.45	31.21 1.78 -11.28
SOUTH HAMPTN___IC 23720	33.90 4.61 -5.76	31.80 4.11 -6.61	30.59 3.72 -6.87	30.54 3.39 -8.94	32.94 3.68 -9.67	37.15 5.10 -5.90	43.45 6.25 -5.81	49.53 7.67 -2.92	49.51 8.17 -2.79	48.37 6.63 -11.34	45.25 6.54 -8.73	42.48 5.86 -9.37	41.02 4.57 -14.58	39.25 4.15 -14.76	36.59 4.05 -13.29	34.21 3.88 -11.56	35.54 4.82 -9.30	38.77 5.82 -7.67	40.31 7.03 -2.32	48.38 7.41 -8.35	52.29 7.25 -11.93	43.22 6.14 -8.66	36.32 4.81 -8.95	34.06 3.81 -12.10
SOUTHOLD___IC 23719	34.41 5.13 -5.76	32.29 4.60 -6.61	31.01 4.14 -6.87	30.92 3.77 -8.94	33.38 4.12 -9.67	37.75 5.70 -5.90	44.20 7.00 -5.81	50.47 8.61 -2.92	50.47 9.14 -2.79	49.09 7.35 -11.34	45.94 7.23 -8.73	43.14 6.51 -9.37	41.52 5.07 -14.58	39.69 4.60 -14.76	37.03 4.49 -13.29	34.62 4.30 -11.56	36.03 5.31 -9.30	39.43 6.47 -7.67	41.08 7.80 -2.32	49.20 8.22 -8.35	53.15 8.11 -11.93	43.93 6.85 -8.66	36.81 5.30 -8.95	34.46 4.21 -12.10
ST LAWRENCE___ 23600	22.07 -1.46 0.00	19.77 -1.31 0.00	18.80 -1.20 0.00	17.10 -1.11 0.00	18.42 -1.17 0.00	24.55 -1.60 0.00	29.47 -1.92 0.00	36.91 -2.03 0.00	36.59 -1.96 0.00	28.61 -1.79 0.00	28.22 -1.77 0.00	25.59 -1.66 0.00	20.44 -1.42 0.00	19.02 -1.32 0.00	17.99 -1.27 0.00	12.11 -1.29 5.36	12.00 -1.48 7.94	12.00 -1.74 11.54	28.89 -2.07 0.00	30.54 -2.09 0.00	30.98 -2.12 0.00	26.57 -1.85 0.00	21.09 -1.47 0.00	16.96 -1.20 0.00
STATION 5_MISC_HYD 23604	24.12 0.33 -0.27	21.81 0.36 -0.38	20.53 0.30 -0.23	18.67 0.27 -0.18	20.15 0.31 -0.25	26.62 0.47 0.00	31.86 0.47 0.00	39.17 0.24 0.00	38.32 -0.23 0.00	30.87 -0.06 -0.53	30.54 0.06 -0.49	27.94 0.14 -0.55	22.92 0.20 -0.85	21.35 0.14 -0.86	20.19 0.17 -0.76	19.67 0.23 -0.68	22.03 0.21 -0.40	26.00 0.30 -0.40	31.25 0.19 -0.10	32.82 -0.07 -0.26	33.17 -0.07 -0.13	28.56 0.09 -0.06	22.99 0.09 -0.33	19.03 0.29 -0.58
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.26 0.47 -0.27	21.92 0.46 -0.38	20.63 0.40 -0.23	18.78 0.38 -0.18	20.27 0.43 -0.25	26.80 0.65 0.00	32.18 0.79 0.00	39.64 0.70 0.00	38.82 0.27 0.00	31.27 0.34 -0.53	30.87 0.39 -0.50	28.21 0.41 -0.55	23.10 0.37 -0.86	21.50 0.28 -0.87	20.31 0.29 -0.77	19.80 0.36 -0.68	22.18 0.36 -0.40	26.18 0.48 -0.41	31.56 0.49 -0.11	33.25 0.36 -0.26	33.60 0.36 -0.13	28.90 0.43 -0.06	23.21 0.32 -0.34	19.16 0.42 -0.59
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.91 0.12 -0.26	21.62 0.17 -0.37	20.34 0.12 -0.22	18.52 0.13 -0.18	19.99 0.16 -0.25	26.39 0.23 0.00	31.58 0.19 0.00	38.86 -0.08 0.00	38.05 -0.50 0.00	30.65 -0.27 -0.52	30.32 -0.15 -0.49	27.74 -0.05 -0.54	22.73 0.02 -0.85	21.18 -0.02 -0.86	20.03 -0.02 -0.75	19.51 0.08 -0.67	21.85 0.04 -0.39	25.77 0.08 -0.40	31.00 -0.06 -0.10	32.59 -0.29 -0.26	32.94 -0.30 -0.13	28.36 -0.11 -0.06	22.80 -0.09 -0.33	18.88 0.14 -0.58

STEEL___WIND 323596	24.74 0.85 -0.36	22.50 0.91 -0.51	21.15 0.84 -0.31	19.22 0.76 -0.25	20.79 0.86 -0.34	27.27 1.12 0.00	32.65 1.26 0.00	40.38 1.44 0.00	39.59 1.04 0.00	31.98 0.85 -0.73	31.56 0.90 -0.68	29.01 1.01 -0.75	23.98 0.94 -1.17	22.38 0.85 -1.19	21.19 0.89 -1.05	20.69 0.99 -0.93	23.01 1.05 -0.55	27.16 1.31 -0.55	32.41 1.30 -0.14	33.93 0.95 -0.36	34.25 0.96 -0.18	29.21 0.71 -0.08	23.60 0.59 -0.46	19.75 0.80 -0.80
STEBEN_REC_LFGE 323667	25.65 1.65 -0.48	23.27 1.52 -0.67	21.85 1.44 -0.40	19.84 1.31 -0.32	21.49 1.45 -0.45	28.19 2.04 0.00	34.06 2.67 0.00	42.13 3.19 0.00	41.13 2.58 0.00	33.45 2.10 -0.95	32.82 1.95 -0.89	30.06 1.83 -0.99	24.89 1.49 -1.54	23.20 1.30 -1.56	21.88 1.25 -1.37	21.31 1.33 -1.22	23.61 1.48 -0.72	27.91 1.90 -0.72	33.41 2.26 -0.19	35.38 2.28 -0.47	35.76 2.42 -0.24	30.43 1.90 -0.10	24.58 1.42 -0.60	20.54 1.34 -1.04
STONY___BROOK 24151	33.00 3.72 -5.76	31.02 3.33 -6.61	29.87 3.00 -6.87	29.86 2.71 -8.94	32.22 2.96 -9.67	36.13 4.08 -5.90	42.16 4.96 -5.82	47.99 6.11 -2.94	48.01 6.63 -2.82	47.24 5.44 -11.39	44.08 5.37 -8.73	41.47 4.85 -9.37	40.23 3.78 -14.58	38.56 3.46 -14.76	35.90 3.35 -13.29	33.53 3.21 -11.56	34.76 4.02 -9.32	37.78 4.81 -7.68	39.08 5.79 -2.33	47.01 6.00 -8.38	50.93 5.86 -11.97	42.11 5.00 -8.68	35.47 3.95 -8.97	33.37 3.12 -12.10
STURGEON_POOL_HYD 23609	30.67 2.38 -4.77	29.87 2.07 -6.72	25.97 1.92 -4.05	23.17 1.75 -3.21	25.95 1.90 -4.46	28.71 2.56 0.00	34.75 3.36 0.00	43.02 4.09 0.00	42.72 4.16 0.00	43.14 3.52 -9.21	42.09 3.54 -8.56	39.99 3.19 -9.56	39.32 2.58 -14.88	37.83 2.44 -15.05	34.82 2.31 -13.26	32.81 2.27 -11.77	30.92 2.66 -6.84	35.67 3.14 -7.24	36.68 3.84 -1.88	41.20 3.91 -4.65	39.47 3.97 -2.40	32.90 3.44 -1.04	31.06 2.53 -5.97	30.51 1.91 -10.45
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	29.90 2.21 -4.17	28.82 1.88 -5.87	25.29 1.76 -3.53	22.61 1.60 -2.80	25.23 1.74 -3.89	28.53 2.38 0.00	34.50 3.11 0.00	42.71 3.78 0.00	42.44 3.89 0.00	41.73 3.28 -8.04	40.76 3.30 -7.47	38.56 2.97 -8.34	37.26 2.41 -12.99	35.74 2.26 -13.14	32.98 2.16 -11.57	31.14 2.10 -10.28	30.05 2.48 -6.15	34.54 2.93 -6.32	36.13 3.53 -1.64	40.31 3.62 -4.06	38.87 3.67 -2.09	32.51 3.18 -0.91	30.12 2.35 -5.21	29.06 1.78 -9.12
SYNERGY___BIOGAS 323694	24.66 0.82 -0.31	22.38 0.86 -0.43	21.02 0.76 -0.26	19.13 0.71 -0.21	20.68 0.80 -0.29	27.25 1.10 0.00	32.49 1.10 0.00	39.83 0.90 0.00	38.86 0.31 0.00	31.41 0.39 -0.61	31.10 0.54 -0.57	28.54 0.65 -0.63	23.49 0.63 -0.99	21.87 0.53 -1.00	20.71 0.58 -0.88	20.22 0.67 -0.78	22.54 0.66 -0.46	26.59 0.83 -0.47	31.83 0.74 -0.12	33.29 0.36 -0.30	33.62 0.36 -0.15	28.91 0.43 -0.07	23.29 0.34 -0.39	19.46 0.64 -0.68
SYRACUSE___ENERGY_ST1 323597	23.96 0.21 -0.23	21.58 0.19 -0.32	20.37 0.18 -0.19	18.53 0.16 -0.15	19.98 0.18 -0.21	26.44 0.29 0.00	31.70 0.31 0.00	39.21 0.27 0.00	38.59 0.04 0.00	30.98 0.12 -0.45	30.50 0.09 -0.42	27.83 0.11 -0.47	22.68 0.09 -0.73	21.16 0.08 -0.74	19.99 0.08 -0.65	19.46 0.11 -0.58	21.89 0.13 -0.34	25.78 0.15 -0.34	31.24 0.19 -0.09	33.04 0.20 -0.22	33.45 0.23 -0.11	28.64 0.17 -0.05	23.00 0.16 -0.28	18.85 0.20 -0.49
SYRACUSE___ENERGY_ST2 323598	23.96 0.21 -0.23	21.58 0.19 -0.32	20.37 0.18 -0.19	18.53 0.16 -0.15	19.98 0.18 -0.21	26.44 0.29 0.00	31.70 0.31 0.00	39.21 0.27 0.00	38.59 0.04 0.00	30.98 0.12 -0.45	30.50 0.09 -0.42	27.83 0.11 -0.47	22.68 0.09 -0.73	21.16 0.08 -0.74	19.99 0.08 -0.65	19.46 0.11 -0.58	21.89 0.13 -0.34	25.78 0.15 -0.34	31.24 0.19 -0.09	33.04 0.20 -0.22	33.45 0.23 -0.11	28.64 0.17 -0.05	23.00 0.16 -0.28	18.85 0.20 -0.49
SYRACUSE___POWER 24017	24.03 0.28 -0.22	21.65 0.25 -0.32	20.43 0.24 -0.19	18.58 0.22 -0.15	20.04 0.24 -0.21	26.52 0.37 0.00	31.83 0.44 0.00	39.37 0.43 0.00	38.82 0.27 0.00	31.17 0.30 -0.46	30.69 0.27 -0.43	27.98 0.24 -0.48	22.81 0.20 -0.75	21.28 0.18 -0.76	20.10 0.17 -0.67	19.56 0.21 -0.59	22.00 0.24 -0.35	25.93 0.30 -0.34	31.39 0.34 -0.09	33.24 0.39 -0.22	33.64 0.43 -0.11	28.78 0.31 -0.05	23.11 0.27 -0.28	18.92 0.27 -0.49
TRIGEN___CC 323695	32.23 2.94 -5.76	30.37 2.68 -6.61	29.23 2.36 -6.87	29.30 2.15 -8.94	31.59 2.33 -9.67	35.22 3.16 -5.90	42.87 4.08 -7.40	50.23 5.06 -6.23	54.78 5.47 -10.76	59.08 4.59 -24.09	43.60 4.53 -9.09	40.77 4.14 -9.37	39.71 3.26 -14.59	38.11 3.01 -14.76	36.87 2.85 -14.76	33.23 2.74 -11.72	37.75 3.36 -12.97	40.01 3.97 -10.75	40.62 4.77 -4.90	51.39 4.86 -13.89	56.93 4.73 -19.09	46.52 4.12 -13.98	38.22 3.20 -12.45	32.64 2.40 -12.09
UNION___PROCESSING_DRP 323587	24.05 0.26 -0.27	21.75 0.29 -0.38	20.47 0.24 -0.23	18.63 0.24 -0.18	20.12 0.27 -0.25	26.54 0.39 0.00	31.74 0.35 0.00	39.02 0.08 0.00	38.20 -0.35 0.00	30.78 -0.15 -0.53	30.45 -0.03 -0.49	27.86 0.05 -0.55	22.83 0.11 -0.86	21.27 0.06 -0.87	20.14 0.12 -0.77	19.61 0.17 -0.68	21.97 0.15 -0.40	25.90 0.20 -0.41	31.16 0.09 -0.11	32.73 -0.16 -0.26	33.07 -0.16 -0.13	28.48 0.00 -0.06	22.92 0.02 -0.34	18.98 0.24 -0.59
UPPER HUDSON___HYD 24058	31.18 1.29 -6.36	31.20 1.16 -8.96	26.53 1.14 -5.39	23.52 1.04 -4.27	26.65 1.12 -5.94	27.64 1.49 0.00	33.34 1.95 0.00	40.92 1.98 0.00	40.59 2.04 0.00	44.38 1.70 -12.27	42.98 1.59 -11.41	41.48 1.50 -12.73	42.89 1.20 -19.82	41.43 1.04 -20.05	37.88 0.96 -17.66	35.68 0.98 -15.94	30.67 1.11 -8.14	36.92 1.42 -10.21	35.26 1.80 -2.50	40.86 2.02 -6.20	38.38 2.09 -3.20	31.51 1.71 -1.39	31.81 1.29 -7.96	32.92 0.84 -13.93
UPPER RAQUET___HYD 24056	21.76 -1.76 0.00	19.50 -1.58 0.00	18.54 -1.46 0.00	16.86 -1.35 0.00	18.16 -1.43 0.00	24.14 -2.01 0.00	28.91 -2.48 0.00	36.33 -2.61 0.00	36.05 -2.51 0.00	27.85 -2.55 0.00	27.44 -2.55 0.00	24.83 -2.43 0.00	19.96 -1.90 0.00	18.61 -1.73 0.00	17.58 -1.68 0.00	12.81 -1.74 4.21	13.14 -2.04 6.24	13.58 -2.63 9.08	27.93 -3.03 0.00	29.69 -2.94 0.00	30.12 -2.98 0.00	25.98 -2.44 0.00	20.64 -1.92 0.00	16.70 -1.45 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.27 1.81 -0.93	24.01 1.62 -1.31	22.29 1.50 -0.79	20.22 1.38 -0.62	21.95 1.49 -0.87	28.27 2.12 0.00	34.12 2.73 0.00	42.36 3.43 0.00	42.06 3.51 0.00	34.98 2.77 -1.81	34.37 2.70 -1.68	31.55 2.42 -1.88	26.60 1.81 -2.92	24.99 1.69 -2.96	23.42 1.56 -2.61	22.60 1.52 -2.31	24.57 1.78 -1.37	28.88 2.18 -1.41	33.99 2.66 -0.37	36.50 2.97 -0.91	36.58 3.01 -0.47	31.09 2.47 -0.20	25.55 1.83 -1.16	21.61 1.42 -2.04
VISCHER___FERRY HYD 24020	31.30 1.48 -6.29	31.29 1.35 -8.87	26.62 1.28 -5.34	23.61 1.17 -4.23	26.73 1.25 -5.88	27.80 1.65 0.00	33.43 2.04 0.00	41.23 2.30 0.00	40.90 2.35 0.00	44.52 1.97 -12.14	43.17 1.89 -11.29	41.62 1.77 -12.60	42.90 1.42 -19.61	41.47 1.28 -19.84	37.94 1.21 -17.47	35.73 1.20 -15.76	30.77 1.33 -8.03	36.97 1.59 -10.08	35.42 1.98 -2.48	40.92 2.15 -6.14	38.45 2.18 -3.16	31.61 1.82 -1.37	31.88 1.45 -7.88	32.99 1.05 -13.78

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.39 2.49 -4.37	29.36 2.13 -6.15	25.70 2.00 -3.70	22.97 1.82 -2.93	25.63 1.96 -4.08	28.84 2.69 0.00	34.91 3.51 0.00	43.26 4.32 0.00	42.98 4.43 0.00	42.57 3.74 -8.43	41.57 3.75 -7.84	39.40 3.41 -8.74	38.21 2.73 -13.61	36.70 2.58 -13.77	33.85 2.47 -12.13	31.94 2.40 -10.77	30.70 2.83 -6.45	35.26 3.34 -6.63	36.70 4.02 -1.72	41.00 4.11 -4.26	39.47 4.17 -2.19	32.98 3.61 -0.95	30.69 2.66 -5.46	29.73 2.01 -9.56
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.00 2.80 -4.67	30.05 2.38 -6.59	26.18 2.22 -3.96	23.37 2.02 -3.14	26.14 2.17 -4.37	29.13 2.98 0.00	35.35 3.96 0.00	43.76 4.83 0.00	43.64 5.09 0.00	43.71 4.29 -9.02	42.63 4.26 -8.39	40.51 3.90 -9.36	39.60 3.15 -14.58	38.07 2.97 -14.75	36.09 2.85 -13.99	33.17 2.78 -11.63	32.41 3.23 -7.76	36.19 3.79 -7.11	37.32 4.52 -1.84	41.79 4.60 -4.56	40.08 4.63 -2.35	33.51 4.06 -1.02	31.46 3.04 -5.85	30.70 2.31 -10.24
WADING RIVER_IC_1 23522	33.12 3.84 -5.76	31.13 3.44 -6.61	29.93 3.06 -6.87	29.94 2.79 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.25 5.05 -5.81	48.05 6.19 -2.92	48.04 6.71 -2.78	47.20 5.47 -11.33	44.15 5.43 -8.73	41.50 4.88 -9.37	40.23 3.78 -14.58	38.56 3.46 -14.76	35.93 3.39 -13.29	33.57 3.25 -11.56	34.79 4.07 -9.30	37.81 4.86 -7.66	39.13 5.85 -2.31	47.07 6.10 -8.35	50.98 5.96 -11.93	42.16 5.09 -8.66	35.55 4.04 -8.95	33.45 3.20 -12.10
WADING RIVER_IC_2 23547	33.12 3.84 -5.76	31.13 3.44 -6.61	29.93 3.06 -6.87	29.94 2.79 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.25 5.05 -5.81	48.05 6.19 -2.92	48.04 6.71 -2.78	47.20 5.47 -11.33	44.15 5.43 -8.73	41.50 4.88 -9.37	40.23 3.78 -14.58	38.56 3.46 -14.76	35.93 3.39 -13.29	33.57 3.25 -11.56	34.79 4.07 -9.30	37.81 4.86 -7.66	39.13 5.85 -2.31	47.07 6.10 -8.35	50.98 5.96 -11.93	42.16 5.09 -8.66	35.55 4.04 -8.95	33.45 3.20 -12.10
WADING RIVER_IC_3 23601	33.12 3.84 -5.76	31.13 3.44 -6.61	29.93 3.06 -6.87	29.94 2.79 -8.94	32.28 3.02 -9.67	36.23 4.18 -5.90	42.25 5.05 -5.81	48.05 6.19 -2.92	48.04 6.71 -2.78	47.20 5.47 -11.33	44.15 5.43 -8.73	41.50 4.88 -9.37	40.23 3.78 -14.58	38.56 3.46 -14.76	35.93 3.39 -13.29	33.57 3.25 -11.56	34.79 4.07 -9.30	37.81 4.86 -7.66	39.13 5.85 -2.31	47.07 6.10 -8.35	50.98 5.96 -11.93	42.16 5.09 -8.66	35.55 4.04 -8.95	33.45 3.20 -12.10
WALDEN___HYDRO 24148	30.43 2.40 -4.50	29.48 2.07 -6.34	25.73 1.92 -3.81	22.98 1.75 -3.02	25.70 1.90 -4.20	28.74 2.59 0.00	34.81 3.42 0.00	43.11 4.17 0.00	42.75 4.20 0.00	42.64 3.56 -8.68	41.63 3.57 -8.07	39.47 3.21 -9.01	38.49 2.60 -14.03	36.97 2.44 -14.19	34.08 2.33 -12.50	32.15 2.29 -11.10	30.66 2.70 -6.55	35.28 3.16 -6.83	36.60 3.87 -1.77	40.99 3.98 -4.39	39.37 4.00 -2.26	32.87 3.47 -0.98	30.72 2.53 -5.63	29.91 1.91 -9.85
WARRENSBURG___ 23737	31.18 1.29 -6.36	31.20 1.16 -8.96	26.53 1.14 -5.39	23.52 1.04 -4.27	26.65 1.12 -5.94	27.64 1.49 0.00	33.34 1.95 0.00	40.92 1.98 0.00	40.59 2.04 0.00	44.38 1.70 -12.27	42.98 1.59 -11.41	41.48 1.50 -12.73	42.89 1.20 -19.82	41.43 1.04 -20.05	37.88 0.96 -17.66	35.68 0.98 -15.94	30.67 1.11 -8.14	36.92 1.42 -10.21	35.26 1.80 -2.50	40.86 2.02 -6.20	38.38 2.09 -3.20	31.51 1.71 -1.39	31.81 1.29 -7.96	32.92 0.84 -13.93
WATERSIDE___6 8 9 23538	31.17 2.96 -4.68	30.15 2.49 -6.59	26.30 2.34 -3.96	23.47 2.11 -3.14	26.25 2.29 -4.37	29.26 3.11 0.00	35.41 4.02 0.00	43.65 4.71 0.00	43.60 5.05 0.00	43.65 4.22 -9.03	42.57 4.20 -8.39	40.51 3.90 -9.36	39.67 3.22 -14.59	38.14 3.03 -14.77	37.10 2.87 -14.97	33.28 2.80 -11.72	33.27 3.28 -8.58	36.28 3.87 -7.12	37.48 4.68 -1.84	41.79 4.60 -4.56	40.12 4.67 -2.35	33.65 4.21 -1.03	31.59 3.18 -5.85	30.84 2.43 -10.25
WDELAWARE___HYD 323627	28.30 0.78 -4.00	27.30 0.59 -5.64	23.93 0.54 -3.39	21.39 0.49 -2.69	23.88 0.55 -3.74	26.93 0.78 0.00	32.61 1.22 0.00	40.45 1.52 0.00	40.09 1.54 0.00	39.52 1.40 -7.72	38.60 1.44 -7.18	36.51 1.25 -8.01	35.34 1.01 -12.47	33.92 0.96 -12.62	31.25 0.89 -11.11	29.48 0.85 -9.87	28.27 1.05 -5.80	32.62 1.26 -6.07	34.11 1.58 -1.57	38.19 1.66 -3.90	36.80 1.69 -2.01	30.77 1.48 -0.87	28.51 0.95 -5.01	27.55 0.64 -8.76
WEST BABYLON___IC 23714	33.03 3.74 -5.76	31.06 3.37 -6.61	29.87 3.00 -6.87	29.88 2.73 -8.94	32.22 2.96 -9.67	36.13 4.08 -5.90	42.51 4.99 -6.12	48.63 6.11 -3.58	49.50 6.59 -4.36	49.67 5.41 -13.85	44.10 5.31 -8.80	41.45 4.82 -9.37	40.23 3.78 -14.58	38.56 3.46 -14.76	36.15 3.31 -13.58	33.53 3.17 -11.59	35.40 3.96 -10.03	38.29 4.73 -8.28	39.48 5.70 -2.83	47.98 5.91 -9.45	52.21 5.76 -13.35	43.10 4.97 -9.71	36.18 3.97 -9.64	33.32 3.07 -12.09
WEST CANADA___HYD 24049	23.67 0.24 0.09	21.16 0.21 0.13	20.12 0.20 0.08	18.33 0.18 0.06	19.70 0.20 0.09	26.41 0.26 0.00	31.70 0.31 0.00	39.25 0.31 0.00	38.90 0.35 0.00	30.51 0.30 0.20	30.10 0.30 0.19	27.34 0.30 0.21	21.76 0.22 0.32	20.22 0.20 0.33	19.16 0.19 0.29	18.96 0.19 -0.01	21.86 0.21 -0.23	25.98 0.25 -0.43	31.24 0.31 0.04	32.86 0.33 0.09	33.39 0.33 0.05	28.68 0.28 0.02	22.65 0.20 0.12	18.12 0.16 0.20
WESTERN_NY_WIND 24143	24.64 0.80 -0.31	22.36 0.84 -0.44	21.02 0.76 -0.26	19.13 0.71 -0.21	20.68 0.80 -0.29	27.22 1.07 0.00	32.46 1.07 0.00	39.79 0.86 0.00	38.82 0.27 0.00	31.38 0.37 -0.61	31.07 0.51 -0.57	28.52 0.63 -0.64	23.47 0.61 -0.99	21.87 0.53 -1.00	20.72 0.58 -0.88	20.21 0.66 -0.79	22.54 0.66 -0.46	26.59 0.83 -0.47	31.83 0.74 -0.12	33.26 0.33 -0.30	33.59 0.33 -0.16	28.88 0.40 -0.07	23.26 0.32 -0.39	19.47 0.64 -0.68
WESTOVER___LESR 323668	25.19 0.94 -0.72	22.94 0.84 -1.01	21.39 0.78 -0.61	19.43 0.73 -0.48	21.05 0.78 -0.67	27.25 1.10 0.00	32.77 1.38 0.00	40.57 1.64 0.00	40.02 1.46 0.00	33.06 1.25 -1.41	32.53 1.23 -1.31	29.86 1.14 -1.47	25.07 0.92 -2.28	23.51 0.85 -2.31	22.12 0.83 -2.03	21.40 0.82 -1.81	23.43 0.94 -1.07	27.55 1.16 -1.09	32.61 1.36 -0.28	34.70 1.37 -0.70	34.89 1.42 -0.36	29.74 1.17 -0.16	24.34 0.88 -0.90	20.49 0.76 -1.58
WETHRSFD_WT_PWR 323626	24.83 0.89 -0.41	22.58 0.93 -0.57	21.20 0.86 -0.34	19.27 0.78 -0.27	20.85 0.88 -0.38	27.33 1.18 0.00	32.71 1.32 0.00	40.42 1.48 0.00	39.59 1.04 0.00	32.06 0.85 -0.81	31.61 0.87 -0.75	28.99 0.90 -0.84	23.98 0.81 -1.30	22.39 0.73 -1.32	21.17 0.75 -1.16	20.64 0.85 -1.03	22.93 0.90 -0.61	27.04 1.14 -0.62	32.33 1.21 -0.16	33.97 0.95 -0.40	34.30 0.99 -0.20	29.28 0.77 -0.09	23.70 0.63 -0.51	19.82 0.78 -0.89
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.28 2.38 -4.38	29.29 2.04 -6.16	25.61 1.90 -3.71	22.88 1.73 -2.94	25.56 1.88 -4.09	28.71 2.56 0.00	34.75 3.36 0.00	43.02 4.09 0.00	42.83 4.28 0.00	42.43 3.59 -8.45	41.44 3.60 -7.85	39.28 3.27 -8.76	38.13 2.62 -13.64	36.62 2.48 -13.80	33.78 2.37 -12.15	31.87 2.31 -10.79	30.60 2.72 -6.46	35.12 3.19 -6.64	36.52 3.84 -1.72	40.84 3.95 -4.27	39.27 3.97 -2.20	32.84 3.47 -0.95	30.61 2.57 -5.48	29.66 1.92 -9.58

YORK___WARBASSE	31.25	30.22	26.34	23.50	26.29	29.29	35.44	43.69	43.60	43.68	42.63	40.56	39.69	38.16	37.06	33.25	33.25	36.30	37.51	41.89	40.22	33.77	31.68	30.89
23770	3.04	2.55	2.38	2.15	2.33	3.14	4.05	4.75	5.05	4.26	4.26	3.95	3.24	3.05	2.83	2.76	3.25	3.89	4.70	4.70	4.77	4.32	3.27	2.49
	-4.68	-6.59	-3.96	-3.14	-4.37	0.00	0.00	0.00	0.00	-9.03	-8.39	-9.36	-14.59	-14.77	-14.97	-11.72	-8.58	-7.12	-1.84	-4.56	-2.35	-1.03	-5.85	-10.25