

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/26/2018

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	25.06	23.43	23.23	23.04	23.74	24.98	33.10	37.89	36.78	36.45	37.49	36.30	35.26	33.68	30.90	30.25	31.82	32.78	34.63	43.26	37.46	35.34	26.28	24.71
24138	2.34	2.21	1.92	2.01	2.17	2.57	3.20	4.22	4.03	3.66	3.61	3.34	3.19	3.01	2.68	2.58	2.84	2.95	3.37	4.16	3.91	3.08	2.37	1.78
	-3.57	-3.13	-4.70	-3.54	-2.34	-0.02	-4.08	-1.48	-2.65	-5.10	-6.52	-7.44	-7.13	-7.19	-7.45	-7.79	-7.12	-7.30	-6.10	-7.79	-3.23	-8.75	-4.77	-8.31
74TH STREET_GT_1	28.12	25.45	23.30	23.10	23.81	25.29	33.22	39.86	40.25	43.08	45.95	45.95	44.50	43.00	40.54	40.33	41.07	42.24	41.03	44.39	40.25	39.67	31.13	26.97
24260	2.39	2.24	1.99	2.06	2.23	2.64	3.25	4.28	4.09	3.71	3.67	3.39	3.24	3.05	2.72	2.62	2.91	3.00	3.45	4.22	4.00	3.15	2.43	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
74TH STREET_GT_2	28.12	25.45	23.30	23.10	23.81	25.29	33.22	39.86	40.25	43.08	45.95	45.95	44.50	43.00	40.54	40.33	41.07	42.24	41.03	44.39	40.25	39.67	31.13	26.97
24261	2.39	2.24	1.99	2.06	2.23	2.64	3.25	4.28	4.09	3.71	3.67	3.39	3.24	3.05	2.72	2.62	2.91	3.00	3.45	4.22	4.00	3.15	2.43	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
ADK HUDSON___FALLS	25.58	23.86	24.57	23.97	24.24	24.41	33.85	35.22	33.20	30.36	29.99	28.02	27.45	25.79	22.79	21.79	24.00	24.77	29.36	44.25	35.05	33.56	27.35	27.36
24011	1.65	1.54	1.41	1.54	1.75	2.02	2.40	3.03	3.10	2.66	2.63	2.50	2.52	2.30	2.01	1.91	2.14	2.23	2.54	3.23	3.15	2.44	1.88	1.29
	-4.78	-4.23	-6.56	-4.94	-3.26	-0.01	-5.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-9.72	-1.59	-7.61	-6.34	-11.46
ADK RESOURCE___RCVRY	25.72	24.00	24.70	24.10	24.41	24.63	34.00	35.51	33.41	30.61	30.26	28.24	27.70	26.04	23.00	22.01	24.24	25.02	29.62	44.44	35.34	33.73	27.48	27.42
23798	1.84	1.72	1.59	1.71	1.94	2.24	2.61	3.32	3.31	2.91	2.90	2.73	2.77	2.56	2.22	2.13	2.38	2.48	2.82	3.51	3.45	2.68	2.07	1.45
	-4.73	-4.19	-6.50	-4.90	-3.23	-0.01	-5.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.65	-9.63	-1.57	-7.54	-6.28	-11.35
ADK S GLENS___FALLS	25.58	23.86	24.57	23.97	24.24	24.41	33.85	35.22	33.20	30.36	29.99	28.02	27.45	25.79	22.79	21.79	24.00	24.77	29.36	44.25	35.05	33.56	27.35	27.36
24028	1.65	1.54	1.41	1.54	1.75	2.02	2.40	3.03	3.10	2.66	2.63	2.50	2.52	2.30	2.01	1.91	2.14	2.23	2.54	3.23	3.15	2.44	1.88	1.29
	-4.78	-4.23	-6.56	-4.94	-3.26	-0.01	-5.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.67	-9.72	-1.59	-7.61	-6.34	-11.46
ADK_NYS___DAM	25.20	23.54	24.22	23.61	23.86	24.05	33.18	34.45	32.36	29.67	29.47	27.48	26.93	25.34	22.41	21.45	23.60	24.34	28.82	43.33	34.32	32.87	26.83	26.89
23527	1.38	1.32	1.21	1.29	1.44	1.66	1.86	2.25	2.26	1.97	2.11	1.96	2.00	1.85	1.64	1.57	1.75	1.80	2.04	2.53	2.45	1.93	1.51	1.08
	-4.66	-4.13	-6.41	-4.83	-3.18	-0.01	-5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.63	-9.49	-1.55	-7.43	-6.19	-11.19
AIR_PRODUCTS___DRP	24.69	23.07	23.70	23.10	23.38	23.62	32.52	33.45	31.37	28.81	28.56	26.66	26.10	24.56	21.73	20.79	22.86	23.57	27.91	41.91	33.20	31.76	26.01	26.04
24190	1.03	0.99	0.91	0.96	1.08	1.23	1.39	1.25	1.26	1.11	1.20	1.15	1.17	1.08	0.96	0.91	1.01	1.04	1.18	1.44	1.40	1.08	0.90	0.61
	-4.50	-3.98	-6.19	-4.66	-3.07	-0.01	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-9.17	-1.50	-7.18	-5.98	-10.80
ALBANY___1	24.69	23.07	23.70	23.10	23.38	23.62	32.52	33.45	31.37	28.81	28.56	26.66	26.10	24.56	21.73	20.79	22.86	23.57	27.91	41.91	33.20	31.76	26.01	26.04
23571	1.03	0.99	0.91	0.96	1.08	1.23	1.39	1.25	1.26	1.11	1.20	1.15	1.17	1.08	0.96	0.91	1.01	1.04	1.18	1.44	1.40	1.08	0.90	0.61
	-4.50	-3.98	-6.19	-4.66	-3.07	-0.01	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-9.17	-1.50	-7.18	-5.98	-10.80
ALBANY___2	24.69	23.07	23.70	23.10	23.38	23.62	32.52	33.45	31.37	28.81	28.56	26.66	26.10	24.56	21.73	20.79	22.86	23.57	27.91	41.91	33.20	31.76	26.01	26.04
23572	1.03	0.99	0.91	0.96	1.08	1.23	1.39	1.25	1.26	1.11	1.20	1.15	1.17	1.08	0.96	0.91	1.01	1.04	1.18	1.44	1.40	1.08	0.90	0.61
	-4.50	-3.98	-6.19	-4.66	-3.07	-0.01	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-9.17	-1.50	-7.18	-5.98	-10.80
ALBANY___3	24.69	23.07	23.70	23.10	23.38	23.62	32.52	33.45	31.37	28.81	28.56	26.66	26.10	24.56	21.73	20.79	22.86	23.57	27.91	41.91	33.20	31.76	26.01	26.04
23573	1.03	0.99	0.91	0.96	1.08	1.23	1.39	1.25	1.26	1.11	1.20	1.15	1.17	1.08	0.96	0.91	1.01	1.04	1.18	1.44	1.40	1.08	0.90	0.61
	-4.50	-3.98	-6.19	-4.66	-3.07	-0.01	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-9.17	-1.50	-7.18	-5.98	-10.80
ALBANY___4	24.69	23.07	23.70	23.10	23.38	23.62	32.52	33.45	31.37	28.81	28.56	26.66	26.10	24.56	21.73	20.79	22.86	23.57	27.91	41.91	33.20	31.76	26.01	26.04
23574	1.03	0.99	0.91	0.96	1.08	1.23	1.39	1.25	1.26	1.11	1.20	1.15	1.17	1.08	0.96	0.91	1.01	1.04	1.18	1.44	1.40	1.08	0.90	0.61
	-4.50	-3.98	-6.19	-4.66	-3.07	-0.01	-5.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.57	-9.17	-1.50	-7.18	-5.98	-10.80

ALBANY___LFGE 323615	25.05 1.24 -4.65	23.37 1.16 -4.12	24.07 1.08 -6.40	23.46 1.15 -4.82	23.70 1.29 -3.18	23.87 1.48 -0.01	33.06 1.76 -5.49	33.97 1.77 0.00	31.91 1.81 0.00	29.28 1.58 0.00	28.97 1.61 0.00	27.07 1.56 0.00	26.50 1.57 0.00	24.94 1.46 0.00	22.04 1.27 0.00	21.09 1.21 0.00	23.21 1.36 0.00	23.91 1.37 0.00	28.34 1.56 -1.63	42.72 1.94 -9.47	33.74 1.88 -1.55	32.38 1.46 -7.42	26.48 1.17 -6.18	26.58 0.79 -11.17
ALCOA_RYNLDS___DRP 24188	18.02 -1.13 0.00	17.01 -1.09 0.00	15.62 -0.98 0.00	16.45 -1.03 0.00	18.12 -1.12 0.00	21.13 -1.25 0.00	24.43 -1.39 0.00	30.36 -1.83 0.00	28.33 -1.78 0.00	26.12 -1.58 0.00	25.72 -1.64 0.00	23.98 -1.53 0.00	23.44 -1.50 0.00	22.22 -1.27 0.00	19.59 -1.18 0.00	18.71 -1.17 0.00	20.56 -1.29 0.00	21.23 -1.31 0.00	23.55 -1.61 0.00	29.52 -1.78 0.00	28.61 -1.70 0.00	22.02 -1.48 0.00	17.93 -1.20 0.00	13.70 -0.92 0.00
ALCOA___DSASP 323711	18.02 -1.13 0.00	17.01 -1.09 0.00	15.62 -0.98 0.00	16.45 -1.03 0.00	18.12 -1.12 0.00	21.13 -1.25 0.00	24.43 -1.39 0.00	30.36 -1.83 0.00	28.33 -1.78 0.00	26.12 -1.58 0.00	25.72 -1.64 0.00	23.98 -1.53 0.00	23.44 -1.50 0.00	22.22 -1.27 0.00	19.59 -1.18 0.00	18.71 -1.17 0.00	20.56 -1.29 0.00	21.23 -1.31 0.00	23.55 -1.61 0.00	29.52 -1.78 0.00	28.61 -1.70 0.00	22.02 -1.48 0.00	17.93 -1.20 0.00	13.70 -0.92 0.00
ALLEGHENY___COGEN 23514	20.28 0.54 -0.59	19.14 0.53 -0.53	17.88 0.46 -0.82	18.61 0.51 -0.61	20.22 0.58 -0.41	23.19 0.80 0.00	27.71 1.19 -0.70	33.93 1.74 0.00	31.37 1.26 0.00	28.67 0.97 0.00	28.26 0.90 0.00	26.18 0.66 0.00	25.73 0.80 0.00	24.07 0.59 0.00	21.31 0.54 0.00	20.46 0.58 0.00	22.60 0.74 0.00	23.32 0.79 0.00	26.39 1.03 -0.21	33.58 1.06 -1.21	31.66 1.15 -0.20	25.32 0.87 -0.94	20.36 0.44 -0.79	16.61 0.57 -1.42
ALTONA_WT_PWR 323606	18.44 -0.71 0.00	17.42 -0.67 0.00	16.02 -0.58 0.00	16.87 -0.61 0.00	18.60 -0.63 0.00	21.69 -0.69 0.00	25.12 -0.70 0.00	31.23 -0.97 0.00	29.11 -0.99 0.00	26.87 -0.83 0.00	26.43 -0.93 0.00	24.67 -0.84 0.00	23.99 -0.95 0.00	22.73 -0.75 0.00	20.03 -0.75 0.00	19.12 -0.76 0.00	21.02 -0.83 0.00	21.66 -0.88 0.00	24.10 -1.06 0.00	30.15 -1.16 0.00	29.22 -1.09 0.00	22.49 -1.01 0.00	18.29 -0.84 0.00	14.02 -0.60 0.00
AMERICAN_REF_FUEL 24010	18.77 -0.92 -0.54	17.79 -0.78 -0.48	16.61 -0.73 -0.74	17.29 -0.75 -0.56	18.72 -0.88 -0.37	21.31 -1.07 0.00	25.09 -1.37 -0.63	30.72 -1.48 0.00	28.57 -1.53 0.00	26.15 -1.55 0.00	25.85 -1.50 0.00	23.91 -1.61 0.00	23.44 -1.50 0.00	21.91 -1.57 0.00	19.48 -1.29 0.00	18.73 -1.15 0.00	20.67 -1.18 0.00	21.41 -1.13 0.00	24.18 -1.16 -0.19	30.47 -1.91 -1.08	28.76 -1.73 -0.18	23.17 -1.17 -0.84	18.61 -1.22 -0.70	15.50 -0.39 -1.27
ARTHUR_KILL_GT_1 23520	27.72 2.05 -6.52	25.07 1.90 -5.08	23.22 1.91 -4.71	23.01 1.98 -3.55	23.73 2.15 -2.34	25.11 2.46 -0.27	32.80 2.87 -4.12	38.83 3.83 -2.80	38.79 3.67 -5.02	40.65 3.27 -9.68	42.94 3.20 -12.38	42.63 2.98 -14.14	41.32 2.84 -13.55	39.82 2.68 -13.66	37.32 2.41 -14.14	37.05 2.38 -14.79	38.00 2.62 -13.53	39.12 2.73 -13.86	38.84 3.17 -10.51	43.71 3.88 -8.53	39.12 3.70 -5.12	38.14 2.91 -11.72	30.79 2.18 -9.48	26.72 1.61 -10.49
ARTHUR_KILL_2 23512	27.72 2.05 -6.52	25.07 1.90 -5.08	23.22 1.91 -4.71	23.01 1.98 -3.55	23.73 2.15 -2.34	25.11 2.46 -0.27	32.80 2.87 -4.12	38.83 3.83 -2.80	38.79 3.67 -5.02	40.65 3.27 -9.68	42.94 3.20 -12.38	42.63 2.98 -14.14	41.32 2.84 -13.55	39.82 2.68 -13.66	37.32 2.41 -14.14	37.05 2.38 -14.79	38.00 2.62 -13.53	39.12 2.73 -13.86	38.84 3.17 -10.51	43.71 3.88 -8.53	39.12 3.70 -5.12	38.14 2.91 -11.72	30.79 2.18 -9.48	26.72 1.61 -10.49
ARTHUR_KILL_3 23513	28.04 2.37 -6.51	25.43 2.26 -5.07	23.27 1.96 -4.71	23.06 2.03 -3.55	23.79 2.21 -2.34	25.24 2.60 -0.26	33.15 3.20 -4.12	39.16 4.15 -2.81	39.07 3.94 -5.03	40.99 3.60 -9.69	43.28 3.53 -12.39	42.95 3.29 -14.14	41.60 3.12 -13.55	40.08 2.94 -13.66	37.56 2.64 -14.15	37.20 2.53 -14.80	38.19 2.80 -13.53	39.29 2.89 -13.87	38.99 3.32 -10.52	43.91 4.07 -8.54	39.28 3.85 -5.12	38.24 3.01 -11.73	30.94 2.33 -9.47	26.88 1.78 -10.48
ASHOKAN____ 23654	24.44 1.61 -3.67	22.84 1.50 -3.25	22.99 1.34 -5.05	22.67 1.38 -3.80	23.22 1.48 -2.51	24.02 1.63 -0.01	32.19 2.04 -4.33	34.90 2.70 0.00	32.90 2.80 0.00	29.78 2.08 0.00	29.50 2.14 0.00	27.50 1.99 0.00	26.78 1.84 0.00	25.20 1.71 0.00	22.31 1.54 0.00	21.31 1.43 0.00	23.43 1.57 0.00	24.25 1.71 0.00	28.55 2.11 -1.29	41.37 2.57 -7.49	34.20 2.67 -1.23	31.49 2.12 -5.87	25.47 1.45 -4.89	24.45 0.99 -8.84
ASTORIA_EAST_ENERGY_CC1 323581	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.14 2.10 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.11 3.25 -4.04	36.59 4.32 -0.08	34.38 4.12 -0.15	40.65 3.71 -9.24	34.58 3.64 -3.58	33.27 3.39 -4.36	37.02 3.22 -8.87	35.57 3.05 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.62 2.91 -10.86	37.09 3.00 -11.54	38.69 3.45 -10.09	43.99 4.22 -8.46	37.73 4.03 -3.38	36.85 3.20 -10.15	31.06 2.47 -9.46	26.94 1.84 -10.48
ASTORIA_EAST_ENERGY_CC2 323582	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.14 2.10 -3.56	23.86 2.27 -2.35	25.34 2.69 -0.27	33.11 3.25 -4.04	36.59 4.32 -0.08	34.38 4.12 -0.15	40.65 3.71 -9.24	34.58 3.64 -3.58	33.27 3.39 -4.36	37.02 3.22 -8.87	35.57 3.05 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.62 2.91 -10.86	37.09 3.02 -11.54	38.69 3.45 -10.09	43.99 4.22 -8.46	37.73 4.03 -3.38	36.85 3.20 -10.15	31.06 2.47 -9.46	26.94 1.84 -10.48
ASTORIA_GT2_1 24094	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.16 2.11 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.14 3.28 -4.04	36.62 4.34 -0.08	34.41 4.16 -0.15	40.68 3.74 -9.24	34.61 3.67 -3.58	33.27 3.39 -4.36	37.04 3.24 -8.87	35.60 3.08 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.64 2.93 -10.86	37.09 3.02 -11.54	38.71 3.47 -10.09	43.99 4.22 -8.46	37.76 4.06 -3.38	36.88 3.22 -10.15	31.06 2.47 -9.46	26.96 1.86 -10.48
ASTORIA_GT2_2 24095	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.16 2.11 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.14 3.28 -4.04	36.62 4.34 -0.08	34.41 4.16 -0.15	40.68 3.74 -9.24	34.61 3.67 -3.58	33.27 3.39 -4.36	37.04 3.24 -8.87	35.60 3.08 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.64 2.93 -10.86	37.09 3.02 -11.54	38.71 3.47 -10.09	43.99 4.22 -8.46	37.76 4.06 -3.38	36.88 3.22 -10.15	31.06 2.47 -9.46	26.96 1.86 -10.48
ASTORIA_GT2_3 24096	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.16 2.11 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.14 3.28 -4.04	36.62 4.34 -0.08	34.41 4.16 -0.15	40.68 3.74 -9.24	34.61 3.67 -3.58	33.27 3.39 -4.36	37.04 3.24 -8.87	35.60 3.08 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.64 2.93 -10.86	37.09 3.02 -11.54	38.71 3.47 -10.09	43.99 4.22 -8.46	37.76 4.06 -3.38	36.88 3.22 -10.15	31.06 2.47 -9.46	26.96 1.86 -10.48

ASTORIA_GT2_4 24097	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT3_1 24098	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT3_2 24099	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT3_3 24100	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT3_4 24101	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT4_1 24102	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT4_2 24103	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT4_3 24104	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT4_4 24105	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT_1 23523	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48
ASTORIA_GT_10 24110	28.10	25.43	23.32	23.13	23.85	25.31	33.24	39.90	40.28	43.08	45.92	45.92	44.48	42.98	40.54	40.33	41.07	42.24	41.03	44.36	40.28	39.69	31.14	26.97
	2.37	2.22	2.01	2.10	2.27	2.66	3.28	4.32	4.12	3.71	3.64	3.37	3.22	3.03	2.72	2.62	2.91	3.00	3.45	4.20	4.03	3.17	2.45	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
ASTORIA_GT_11 24225	28.10	25.43	23.32	23.13	23.85	25.31	33.24	39.90	40.28	43.08	45.92	45.92	44.48	42.98	40.54	40.33	41.07	42.24	41.03	44.36	40.28	39.69	31.14	26.97
	2.37	2.22	2.01	2.10	2.27	2.66	3.28	4.32	4.12	3.71	3.64	3.37	3.22	3.03	2.72	2.62	2.91	3.00	3.45	4.20	4.03	3.17	2.45	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
ASTORIA_GT_12 24226	28.10	25.43	23.32	23.13	23.85	25.31	33.24	39.90	40.28	43.08	45.92	45.92	44.48	42.98	40.54	40.33	41.07	42.24	41.03	44.36	40.28	39.69	31.14	26.97
	2.37	2.22	2.01	2.10	2.27	2.66	3.28	4.32	4.12	3.71	3.64	3.37	3.22	3.03	2.72	2.62	2.91	3.00	3.45	4.20	4.03	3.17	2.45	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
ASTORIA_GT_13 24227	28.10	25.43	23.32	23.13	23.85	25.31	33.24	39.90	40.28	43.08	45.92	45.92	44.48	42.98	40.54	40.33	41.07	42.24	41.03	44.36	40.28	39.69	31.14	26.97
	2.37	2.22	2.01	2.10	2.27	2.66	3.28	4.32	4.12	3.71	3.64	3.37	3.22	3.03	2.72	2.62	2.91	3.00	3.45	4.20	4.03	3.17	2.45	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
ASTORIA_GT_5 24106	28.05	25.41	23.35	23.16	23.87	25.34	33.14	36.62	34.41	40.68	34.61	33.27	37.04	35.60	33.18	32.40	35.64	37.09	38.71	43.99	37.76	36.88	31.06	26.96
	2.39	2.24	2.02	2.11	2.29	2.69	3.28	4.34	4.16	3.74	3.67	3.39	3.24	3.08	2.74	2.64	2.93	3.02	3.47	4.22	4.06	3.22	2.47	1.86
	-6.51	-5.07	-4.72	-3.56	-2.35	-0.27	-4.04	-0.08	-0.15	-9.24	-3.58	-4.36	-8.87	-9.04	-9.67	-9.87	-10.86	-11.54	-10.09	-8.46	-3.38	-10.15	-9.46	-10.48

ASTORIA_GT_7 24107	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.16 2.11 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.14 3.28 -4.04	36.62 4.34 -0.08	34.41 4.16 -0.15	40.68 3.74 -9.24	34.61 3.67 -3.58	33.27 3.39 -4.36	37.04 3.24 -8.87	35.60 3.08 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.64 2.93 -10.86	37.09 3.02 -11.54	38.71 3.47 -10.09	43.99 4.22 -8.46	37.76 4.06 -3.38	36.88 3.22 -10.15	31.06 2.47 -9.46	26.96 1.86 -10.48
ASTORIA_GT_8 24108	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.16 2.11 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.14 3.28 -4.04	36.62 4.34 -0.08	34.41 4.16 -0.15	40.68 3.74 -9.24	34.61 3.67 -3.58	33.27 3.39 -4.36	37.04 3.24 -8.87	35.60 3.08 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.64 2.93 -10.86	37.09 3.02 -11.54	38.71 3.47 -10.09	43.99 4.22 -8.46	37.76 4.06 -3.38	36.88 3.22 -10.15	31.06 2.47 -9.46	26.96 1.86 -10.48
ASTORIA___2 24149	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.16 2.11 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.14 3.28 -4.04	36.62 4.34 -0.08	34.41 4.16 -0.15	40.68 3.74 -9.24	34.61 3.67 -3.58	33.27 3.39 -4.36	37.04 3.24 -8.87	35.60 3.08 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.64 2.93 -10.86	37.09 3.02 -11.54	38.71 3.47 -10.09	43.99 4.22 -8.46	37.76 4.06 -3.38	36.88 3.22 -10.15	31.06 2.47 -9.46	26.96 1.86 -10.48
ASTORIA___3 23516	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.24 3.28 -4.14	39.90 4.32 -3.38	40.28 4.12 -6.06	43.08 3.71 -11.67	45.92 3.64 -14.92	45.92 3.37 -17.04	44.48 3.22 -16.33	42.98 3.03 -16.46	40.54 2.72 -17.05	40.33 2.62 -17.83	41.07 2.91 -16.31	42.24 3.00 -16.70	41.03 3.45 -12.43	44.36 4.20 -8.86	40.28 4.03 -5.94	39.69 3.17 -13.01	31.14 2.45 -9.56	26.97 1.83 -10.52
ASTORIA___4 23517	28.05 2.39 -6.51	25.41 2.24 -5.07	23.35 2.02 -4.72	23.16 2.11 -3.56	23.87 2.29 -2.35	25.34 2.69 -0.27	33.14 3.28 -4.04	36.62 4.34 -0.08	34.41 4.16 -0.15	40.68 3.74 -9.24	34.61 3.67 -3.58	33.27 3.39 -4.36	37.04 3.24 -8.87	35.60 3.08 -9.04	33.18 2.74 -9.67	32.40 2.64 -9.87	35.64 2.93 -10.86	37.09 3.02 -11.54	38.71 3.47 -10.09	43.99 4.22 -8.46	37.76 4.06 -3.38	36.88 3.22 -10.15	31.06 2.47 -9.46	26.96 1.86 -10.48
ASTORIA___5 23518	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.24 3.28 -4.14	39.90 4.32 -3.38	40.28 4.12 -6.06	43.05 3.68 -11.67	45.92 3.64 -14.92	45.92 3.37 -17.04	44.48 3.22 -16.33	42.98 3.03 -16.46	40.54 2.72 -17.05	40.33 2.62 -17.83	41.04 2.88 -16.31	42.24 3.00 -16.70	41.03 3.45 -12.43	44.36 4.20 -8.86	40.28 4.03 -5.94	39.69 3.17 -13.01	31.14 2.45 -9.56	26.97 1.83 -10.52
AST_ENERGY_2_CC3 323677	28.00 2.34 -6.51	25.37 2.21 -5.07	23.25 1.94 -4.71	23.05 2.01 -3.55	23.75 2.17 -2.34	25.22 2.57 -0.26	33.12 3.17 -4.12	39.16 4.15 -2.81	39.10 3.97 -5.03	41.02 3.63 -9.69	43.30 3.56 -12.39	42.97 3.32 -14.14	41.65 3.17 -13.56	40.13 2.98 -13.67	37.58 2.66 -14.15	37.22 2.55 -14.80	38.21 2.82 -13.54	39.31 2.91 -13.87	39.02 3.35 -10.52	43.94 4.10 -8.54	39.32 3.88 -5.12	38.29 3.05 -11.73	30.98 2.37 -9.47	26.88 1.78 -10.48
AST_ENERGY_2_CC4 323678	28.00 2.34 -6.51	25.37 2.21 -5.07	23.25 1.94 -4.71	23.05 2.01 -3.55	23.75 2.17 -2.34	25.22 2.57 -0.26	33.12 3.17 -4.12	39.16 4.15 -2.81	39.10 3.97 -5.03	41.02 3.63 -9.69	43.30 3.56 -12.39	42.97 3.32 -14.14	41.65 3.17 -13.56	40.13 2.98 -13.67	37.58 2.66 -14.15	37.22 2.55 -14.80	38.21 2.82 -13.54	39.31 2.91 -13.87	39.02 3.35 -10.52	43.94 4.10 -8.54	39.32 3.88 -5.12	38.29 3.05 -11.73	30.98 2.37 -9.47	26.88 1.78 -10.48
ATHENS_STG_1 23668	24.37 1.38 -3.84	22.79 1.30 -3.40	23.07 1.20 -5.28	22.70 1.24 -3.97	23.20 1.35 -2.62	23.93 1.54 -0.01	32.20 1.86 -4.52	34.58 2.38 0.00	32.42 2.32 0.00	29.78 2.08 0.00	29.44 2.08 0.00	27.45 1.94 0.00	26.80 1.87 0.00	25.25 1.76 0.00	22.35 1.58 0.00	21.39 1.51 0.00	23.54 1.68 0.00	24.25 1.71 0.00	28.43 1.94 -1.34	41.46 2.35 -7.81	33.86 2.27 -1.28	31.41 1.79 -6.12	25.62 1.40 -5.09	24.87 1.04 -9.21
ATHENS_STG_2 23670	24.37 1.38 -3.84	22.79 1.30 -3.40	23.07 1.20 -5.28	22.70 1.24 -3.97	23.20 1.35 -2.62	23.93 1.54 -0.01	32.20 1.86 -4.52	34.58 2.38 0.00	32.42 2.32 0.00	29.78 2.08 0.00	29.44 2.08 0.00	27.45 1.94 0.00	26.80 1.87 0.00	25.25 1.76 0.00	22.35 1.58 0.00	21.39 1.51 0.00	23.54 1.68 0.00	24.25 1.71 0.00	28.43 1.94 -1.34	41.46 2.35 -7.81	33.86 2.27 -1.28	31.41 1.79 -6.12	25.62 1.40 -5.09	24.87 1.04 -9.21
ATHENS_STG_3 23677	24.37 1.38 -3.84	22.79 1.30 -3.40	23.07 1.20 -5.28	22.70 1.24 -3.97	23.20 1.35 -2.62	23.93 1.54 -0.01	32.20 1.86 -4.52	34.58 2.38 0.00	32.42 2.32 0.00	29.78 2.08 0.00	29.44 2.08 0.00	27.45 1.94 0.00	26.80 1.87 0.00	25.25 1.76 0.00	22.35 1.58 0.00	21.39 1.51 0.00	23.54 1.68 0.00	24.25 1.71 0.00	28.43 1.94 -1.34	41.46 2.35 -7.81	33.86 2.27 -1.28	31.41 1.79 -6.12	25.62 1.40 -5.09	24.87 1.04 -9.21
AUBURN___LFGE 323710	19.89 0.31 -0.43	18.76 0.29 -0.38	17.46 0.26 -0.59	18.21 0.28 -0.45	19.86 0.33 -0.29	22.88 0.49 0.00	26.97 0.65 -0.51	33.52 1.32 0.00	31.13 1.02 0.00	28.61 0.91 0.00	28.23 0.88 0.00	26.31 0.79 0.00	25.71 0.77 0.00	24.14 0.66 0.00	21.33 0.56 0.00	20.40 0.52 0.00	22.44 0.59 0.00	23.12 0.58 0.00	26.07 0.75 -0.16	33.18 0.94 -0.94	31.37 0.91 -0.15	24.97 0.73 -0.73	20.24 0.50 -0.61	16.18 0.45 -1.11
BABYLON_RES_REC 323704	25.39 2.82 -3.42	23.75 2.62 -3.03	23.51 2.21 -4.71	23.29 2.26 -3.54	23.98 2.40 -2.34	25.34 2.95 0.00	33.88 4.03 -4.03	37.49 5.22 -0.08	35.31 5.06 -0.15	33.74 4.43 -1.60	33.68 4.27 -2.06	31.85 3.95 -2.38	30.97 3.79 -2.25	28.17 3.64 -1.05	26.30 3.18 -2.35	25.44 3.06 -2.50	27.53 3.39 -2.29	31.19 3.49 -5.16	37.41 4.00 -8.25	44.36 4.92 -8.14	40.13 4.70 -5.12	35.39 3.67 -8.22	29.71 2.91 -7.67	25.10 2.25 -8.23
BARRETT_IC_1 23704	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_10 23701	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23

BARRETT_IC_11 23702	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_12 23703	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_2 23705	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_3 23706	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_4 23707	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_5 23708	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_6 23709	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_7 23710	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_8 23711	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT_IC_9 23700	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT__1 23545	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BARRETT__2 23546	25.12 2.55 -3.42	23.51 2.39 -3.03	23.31 2.01 -4.71	23.09 2.06 -3.54	23.76 2.19 -2.34	25.11 2.71 -0.01	33.55 3.69 -4.04	37.05 4.76 -0.09	34.80 4.55 -0.16	33.27 3.96 -1.61	33.28 3.86 -2.06	31.48 3.57 -2.39	30.61 3.42 -2.26	27.87 3.33 -1.05	26.02 2.89 -2.36	25.17 2.78 -2.51	27.21 3.06 -2.30	30.86 3.15 -5.17	39.92 3.62 -11.14	43.84 4.38 -8.15	39.92 4.18 -5.42	39.92 3.31 -13.10	29.41 2.60 -7.67	24.87 2.02 -8.23
BAYONEEC__CTG1 323682	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48
BAYONEEC__CTG2 323683	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48
BAYONEEC__CTG3 323684	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48

BAYONEEC___CTG4 323685	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48
BAYONEEC___CTG5 323686	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48
BAYONEEC___CTG6 323687	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48
BAYONEEC___CTG7 323688	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48
BAYONEEC___CTG8 323689	28.04 2.37 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.17 3.23 -4.12	39.22 4.22 -2.81	39.16 4.03 -5.03	41.04 3.66 -9.69	43.36 3.61 -12.39	43.00 3.34 -14.14	41.68 3.19 -13.55	40.15 3.01 -13.66	37.60 2.68 -14.15	37.26 2.58 -14.80	38.25 2.86 -13.53	39.35 2.95 -13.87	39.05 3.37 -10.52	44.00 4.16 -8.54	39.37 3.94 -5.12	38.31 3.08 -11.73	30.99 2.39 -9.47	26.91 1.81 -10.48
BEACON___LESR 323632	25.01 1.38 -4.48	23.34 1.28 -3.97	23.94 1.18 -6.16	23.40 1.28 -4.64	23.72 1.42 -3.06	24.05 1.66 -0.01	33.04 1.94 -5.28	34.29 2.09 0.00	32.18 2.08 0.00	29.48 1.77 0.00	29.19 1.83 0.00	27.25 1.74 0.00	26.68 1.74 0.00	25.10 1.62 0.00	22.20 1.43 0.00	21.23 1.35 0.00	23.36 1.51 0.00	24.11 1.58 0.00	28.51 1.79 -1.57	42.65 2.22 -9.12	33.96 2.15 -1.49	32.34 1.69 -7.15	26.42 1.34 -5.95	26.30 0.92 -10.76
BEAVER RIVER___HYD 24048	18.82 -0.40 -0.07	17.74 -0.42 -0.06	16.31 -0.38 -0.09	17.15 -0.40 -0.07	18.86 -0.42 -0.05	22.05 -0.34 0.00	25.56 -0.34 -0.08	31.87 -0.32 0.00	29.74 -0.36 0.00	27.37 -0.33 0.00	26.92 -0.44 0.00	25.05 -0.46 0.00	24.43 -0.50 0.00	23.01 -0.47 0.00	20.30 -0.48 0.00	19.36 -0.52 0.00	21.28 -0.57 0.00	22.00 -0.54 0.00	24.55 -0.63 -0.02	31.13 -0.31 -0.14	30.03 -0.30 -0.02	23.12 -0.49 -0.11	18.76 -0.46 -0.09	14.36 -0.42 -0.16
BEEBEE_GT_13 23619	19.33 -0.25 -0.42	18.25 -0.22 -0.37	16.98 -0.20 -0.58	17.71 -0.21 -0.44	19.29 -0.23 -0.29	22.16 -0.22 0.00	26.14 -0.18 -0.50	32.13 -0.06 0.00	29.95 -0.15 0.00	27.45 -0.25 0.00	27.14 -0.22 0.00	25.16 -0.36 0.00	24.66 -0.27 0.00	23.08 -0.40 0.00	20.46 -0.31 0.00	19.62 -0.26 0.00	21.66 -0.20 0.00	22.38 -0.16 0.00	25.20 -0.10 -0.15	31.85 -0.31 -0.86	30.24 -0.21 -0.14	24.03 -0.14 -0.67	19.41 -0.29 -0.56	15.64 0.01 -1.01
BETHLEHEM___GRP 23843	24.69 1.03 -4.50	23.07 0.99 -3.98	23.70 0.91 -6.19	23.10 0.96 -4.66	23.38 1.08 -3.07	23.62 1.23 -0.01	32.52 1.39 -5.31	33.45 1.25 0.00	31.37 1.26 0.00	28.81 1.11 0.00	28.56 1.20 0.00	26.66 1.15 0.00	26.10 1.17 0.00	24.56 1.08 0.00	21.73 0.96 0.00	20.79 0.91 0.00	22.86 1.01 0.00	23.57 1.04 0.00	27.91 1.18 -1.57	41.91 1.44 -9.17	33.20 1.40 -1.50	31.76 1.08 -7.18	26.01 0.90 -5.98	26.04 0.61 -10.80
BETHLEHEM___GS1 323560	24.69 1.03 -4.50	23.07 0.99 -3.98	23.70 0.91 -6.19	23.10 0.96 -4.66	23.38 1.08 -3.07	23.62 1.23 -0.01	32.52 1.39 -5.31	33.45 1.25 0.00	31.37 1.26 0.00	28.81 1.11 0.00	28.56 1.20 0.00	26.66 1.15 0.00	26.10 1.17 0.00	24.56 1.08 0.00	21.73 0.96 0.00	20.79 0.91 0.00	22.86 1.01 0.00	23.57 1.04 0.00	27.91 1.18 -1.57	41.91 1.44 -9.17	33.20 1.40 -1.50	31.76 1.08 -7.18	26.01 0.90 -5.98	26.04 0.61 -10.80
BETHLEHEM___GS2 323561	24.69 1.03 -4.50	23.07 0.99 -3.98	23.70 0.91 -6.19	23.10 0.96 -4.66	23.38 1.08 -3.07	23.62 1.23 -0.01	32.52 1.39 -5.31	33.45 1.25 0.00	31.37 1.26 0.00	28.81 1.11 0.00	28.56 1.20 0.00	26.66 1.15 0.00	26.10 1.17 0.00	24.56 1.08 0.00	21.73 0.96 0.00	20.79 0.91 0.00	22.86 1.01 0.00	23.57 1.04 0.00	27.91 1.18 -1.57	41.91 1.44 -9.17	33.20 1.40 -1.50	31.76 1.08 -7.18	26.01 0.90 -5.98	26.04 0.61 -10.80
BETHLEHEM___GS3 323562	24.69 1.03 -4.50	23.07 0.99 -3.98	23.70 0.91 -6.19	23.10 0.96 -4.66	23.38 1.08 -3.07	23.62 1.23 -0.01	32.52 1.39 -5.31	33.45 1.25 0.00	31.37 1.26 0.00	28.81 1.11 0.00	28.56 1.20 0.00	26.66 1.15 0.00	26.10 1.17 0.00	24.56 1.08 0.00	21.73 0.96 0.00	20.79 0.91 0.00	22.86 1.01 0.00	23.57 1.04 0.00	27.91 1.18 -1.57	41.91 1.44 -9.17	33.20 1.40 -1.50	31.76 1.08 -7.18	26.01 0.90 -5.98	26.04 0.61 -10.80
BETHLEHEM___STEEL 23779	19.50 -0.23 -0.58	18.46 -0.15 -0.51	17.26 -0.13 -0.79	17.94 -0.14 -0.60	19.44 -0.19 -0.39	22.18 -0.20 0.00	26.32 -0.18 -0.68	32.36 0.16 0.00	30.07 -0.03 0.00	27.65 -0.06 0.00	27.36 0.00 0.00	25.26 -0.26 0.00	24.76 -0.17 0.00	23.13 -0.35 0.00	20.54 -0.23 0.00	19.72 -0.16 0.00	21.81 -0.04 0.00	22.54 0.00 0.00	25.51 0.15 -0.20	32.19 -0.28 -1.16	30.32 -0.18 -0.19	24.44 0.02 -0.91	19.63 -0.27 -0.76	16.18 0.19 -1.37
BETHPAGE_CC_5 323564	25.32 2.74 -3.42	23.69 2.57 -3.03	23.46 2.16 -4.71	23.25 2.22 -3.54	23.94 2.37 -2.34	25.28 2.89 0.00	33.77 3.92 -4.03	37.36 5.09 -0.08	35.16 4.91 -0.15	33.60 4.29 -1.60	33.60 4.19 -2.06	31.77 3.88 -2.38	30.88 3.69 -2.25	28.10 3.57 -1.05	26.24 3.11 -2.35	25.39 3.00 -2.50	27.45 3.30 -2.29	31.07 3.38 -5.16	37.31 3.85 -8.31	44.20 4.76 -8.14	39.96 4.52 -5.13	35.38 3.55 -8.32	29.59 2.79 -7.67	25.03 2.18 -8.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.64 -0.10 -0.58	18.59 -0.02 -0.52	17.39 -0.02 -0.80	18.07 -0.02 -0.61	19.58 -0.06 -0.40	22.34 -0.04 0.00	26.56 0.05 -0.69	32.65 0.45 0.00	30.31 0.21 0.00	27.87 0.17 0.00	27.58 0.22 0.00	25.49 -0.03 0.00	24.96 0.02 0.00	23.32 -0.16 0.00	20.71 -0.06 0.00	19.88 0.00 0.00	22.01 0.15 0.00	22.74 0.20 0.00	25.74 0.38 -0.20	32.49 0.00 -1.18	30.56 0.06 -0.19	24.64 0.21 -0.92	19.79 -0.11 -0.77	16.30 0.29 -1.39

BINGHAMTON___COGEN 23790	20.84 0.57 -1.12	19.66 0.58 -0.99	18.66 0.53 -1.53	19.20 0.56 -1.15	20.61 0.62 -0.76	23.12 0.74 0.00	28.09 0.96 -1.32	33.52 1.32 0.00	31.13 1.02 0.00	28.70 1.00 0.00	28.32 0.96 0.00	26.38 0.87 0.00	25.78 0.85 0.00	24.24 0.75 0.00	21.44 0.66 0.00	20.53 0.66 0.00	22.55 0.70 0.00	23.24 0.70 0.00	26.41 0.86 -0.39	34.54 0.94 -2.30	31.63 0.94 -0.38	26.08 0.77 -1.80	21.20 0.57 -1.50	17.85 0.53 -2.71
BLACK RIVER___HYD 24047	19.10 -0.19 -0.13	18.00 -0.22 -0.12	16.59 -0.20 -0.18	17.43 -0.19 -0.14	19.13 -0.19 -0.09	22.36 -0.02 0.00	26.00 0.03 -0.16	32.36 0.16 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.30 -0.05 0.00	25.39 -0.13 0.00	24.76 -0.17 0.00	23.27 -0.21 0.00	20.52 -0.25 0.00	19.58 -0.30 0.00	21.53 -0.33 0.00	22.24 -0.29 0.00	24.87 -0.33 -0.05	31.76 0.19 -0.27	30.54 0.18 -0.04	23.55 -0.16 -0.21	19.08 -0.23 -0.18	14.66 -0.28 -0.32
BLISS_WT_PWR 323608	20.04 0.27 -0.62	18.99 0.34 -0.55	17.75 0.30 -0.85	18.46 0.33 -0.64	20.01 0.35 -0.42	22.81 0.42 0.00	27.25 0.70 -0.73	33.45 1.25 0.00	30.94 0.84 0.00	28.42 0.72 0.00	28.10 0.74 0.00	25.95 0.43 0.00	25.41 0.47 0.00	23.72 0.23 0.00	21.06 0.29 0.00	20.22 0.34 0.00	22.38 0.52 0.00	23.10 0.56 0.00	26.17 0.80 -0.21	33.02 0.47 -1.25	31.06 0.55 -0.20	25.09 0.61 -0.98	20.20 0.25 -0.81	16.63 0.54 -1.47
BLUE_CIRC_CHEM_DRP 24182	24.69 1.11 -4.43	23.08 1.07 -3.92	23.67 0.98 -6.09	23.10 1.03 -4.58	23.39 1.13 -3.02	23.69 1.30 -0.01	32.54 1.50 -5.22	33.84 1.64 0.00	31.76 1.65 0.00	29.17 1.47 0.00	28.89 1.53 0.00	26.94 1.43 0.00	26.38 1.45 0.00	24.82 1.34 0.00	21.96 1.18 0.00	21.01 1.13 0.00	23.12 1.27 0.00	23.84 1.31 0.00	28.16 1.46 -1.55	42.11 1.78 -9.02	33.54 1.76 -1.47	31.93 1.36 -7.06	26.11 1.09 -5.88	26.03 0.77 -10.63
BOC_GAS_DRP 24189	24.70 1.05 -4.49	23.08 1.01 -3.98	23.70 0.93 -6.17	23.11 0.98 -4.65	23.38 1.08 -3.06	23.60 1.21 -0.01	32.53 1.42 -5.29	33.81 1.61 0.00	31.70 1.59 0.00	29.11 1.41 0.00	28.84 1.48 0.00	26.92 1.40 0.00	26.33 1.40 0.00	24.77 1.29 0.00	21.91 1.14 0.00	20.99 1.11 0.00	23.08 1.22 0.00	23.80 1.26 0.00	28.13 1.41 -1.57	42.17 1.72 -9.14	33.47 1.67 -1.49	31.98 1.32 -7.16	26.15 1.05 -5.96	26.16 0.76 -10.78
BORALEX_4TH_BRANCH 23824	25.20 1.38 -4.66	23.54 1.32 -4.13	24.22 1.21 -6.41	23.61 1.29 -4.83	23.86 1.44 -3.18	24.05 1.66 -0.01	33.18 1.86 -5.50	34.45 2.25 0.00	32.36 2.26 0.00	29.67 1.97 0.00	29.47 2.11 0.00	27.48 1.96 0.00	26.93 2.00 0.00	25.34 1.85 0.00	22.41 1.64 0.00	21.45 1.57 0.00	23.60 1.75 0.00	24.34 1.80 0.00	28.82 2.04 -1.63	43.33 2.53 -9.49	34.32 2.45 -1.55	32.87 1.93 -7.43	26.83 1.51 -6.19	26.89 1.08 -11.19
BOWLINE___1 23526	24.39 1.95 -3.28	22.85 1.85 -2.91	22.74 1.63 -4.51	22.58 1.70 -3.40	23.30 1.83 -2.24	24.54 2.15 0.00	32.35 2.66 -3.87	35.74 3.54 0.00	33.44 3.34 0.00	30.78 3.07 0.00	30.37 3.01 0.00	28.32 2.81 0.00	27.60 2.67 0.00	26.00 2.51 0.00	23.04 2.26 0.00	22.05 2.17 0.00	24.26 2.40 0.00	24.99 2.46 0.00	29.14 2.84 -1.15	41.40 3.41 -6.68	34.65 3.24 -1.09	31.32 2.59 -5.23	25.48 1.99 -4.35	23.98 1.49 -7.87
BOWLINE___2 23595	24.41 1.97 -3.28	22.85 1.85 -2.91	22.74 1.63 -4.51	22.58 1.70 -3.40	23.30 1.83 -2.24	24.54 2.15 0.00	32.35 2.66 -3.87	35.74 3.54 0.00	33.44 3.34 0.00	30.78 3.07 0.00	30.37 3.01 0.00	28.32 2.81 0.00	27.60 2.67 0.00	26.00 2.51 0.00	23.04 2.26 0.00	22.05 2.17 0.00	24.26 2.40 0.00	24.99 2.46 0.00	29.14 2.84 -1.15	41.40 3.41 -6.68	34.65 3.24 -1.09	31.32 2.59 -5.23	25.48 1.99 -4.35	23.98 1.49 -7.87
BROOKHAVEN___DRP 24191	25.66 3.08 -3.42	24.02 2.89 -3.03	23.70 2.39 -4.71	23.50 2.47 -3.54	24.17 2.60 -2.34	25.52 3.13 0.00	34.06 4.21 -4.03	37.27 4.99 -0.08	35.55 5.30 -0.15	34.10 4.79 -1.60	34.04 4.62 -2.06	32.18 4.29 -2.38	31.22 4.04 -2.25	28.45 3.92 -1.05	26.57 3.45 -2.35	25.70 3.32 -2.50	27.82 3.67 -2.29	31.53 3.83 -5.16	37.47 4.25 -8.06	44.83 5.39 -8.14	40.57 5.15 -5.10	35.29 3.88 -7.91	30.00 3.20 -7.67	25.32 2.47 -8.23
BROOKLYN_NAVY_YARD 23515	27.97 2.32 -6.50	25.33 2.17 -5.07	23.20 1.89 -4.71	22.99 1.96 -3.55	23.69 2.12 -2.34	25.15 2.51 -0.26	32.97 3.10 -4.05	36.36 4.09 -0.08	34.15 3.91 -0.14	40.52 3.57 -9.24	34.42 3.50 -3.55	33.08 3.24 -4.33	36.88 3.09 -8.86	35.42 2.91 -9.03	33.03 2.60 -9.66	32.25 2.50 -9.86	35.46 2.75 -10.86	36.91 2.84 -11.54	38.52 3.27 -10.09	43.81 4.04 -8.46	37.48 3.79 -3.38	36.64 2.99 -10.15	30.94 2.35 -9.45	26.86 1.77 -10.47
BROOKLYN___ARMY_DRP 323595	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
BROOME_2_LFGE 323671	20.84 0.57 -1.12	19.66 0.58 -0.99	18.66 0.53 -1.53	19.20 0.56 -1.15	20.61 0.62 -0.76	23.12 0.74 0.00	28.09 0.96 -1.32	33.52 1.32 0.00	31.13 1.02 0.00	28.70 1.00 0.00	28.32 0.96 0.00	26.38 0.87 0.00	25.78 0.85 0.00	24.24 0.75 0.00	21.44 0.66 0.00	20.53 0.66 0.00	22.55 0.70 0.00	23.24 0.70 0.00	26.41 0.86 -0.39	34.54 0.94 -2.30	31.63 0.94 -0.38	26.08 0.77 -1.80	21.20 0.57 -1.50	17.85 0.53 -2.71
BROOME___LFGE 323600	20.84 0.57 -1.12	19.66 0.58 -0.99	18.66 0.53 -1.53	19.20 0.56 -1.15	20.61 0.62 -0.76	23.12 0.74 0.00	28.09 0.96 -1.32	33.52 1.32 0.00	31.13 1.02 0.00	28.70 1.00 0.00	28.32 0.96 0.00	26.38 0.87 0.00	25.78 0.85 0.00	24.24 0.75 0.00	21.44 0.66 0.00	20.53 0.66 0.00	22.55 0.70 0.00	23.24 0.70 0.00	26.41 0.86 -0.39	34.54 0.94 -2.30	31.63 0.94 -0.38	26.08 0.77 -1.80	21.20 0.57 -1.50	17.85 0.53 -2.71
BURROWS___LYONSDAL 23803	19.29 0.14 0.00	18.20 0.11 0.00	16.70 0.10 0.00	17.59 0.11 0.00	19.37 0.14 0.00	22.66 0.27 0.00	26.18 0.36 0.00	32.78 0.58 0.00	30.58 0.48 0.00	28.14 0.44 0.00	27.71 0.35 0.00	25.79 0.28 0.00	25.16 0.22 0.00	23.69 0.21 0.00	20.90 0.13 0.00	19.98 0.10 0.00	21.96 0.11 0.00	22.67 0.14 0.00	25.33 0.18 0.00	31.87 0.56 0.00	30.83 0.51 0.00	23.72 0.21 0.00	19.23 0.10 0.00	14.64 0.01 0.00
CAITHNESS_CC_1 323624	25.60 3.03 -3.42	23.96 2.84 -3.03	23.65 2.34 -4.71	23.46 2.43 -3.54	24.11 2.54 -2.34	25.48 3.09 0.00	34.01 4.16 -4.03	37.27 4.99 -0.08	35.49 5.24 -0.15	34.01 4.71 -1.60	33.96 4.54 -2.06	32.08 4.18 -2.38	31.15 3.96 -2.25	28.38 3.85 -1.05	26.51 3.39 -2.35	25.64 3.26 -2.50	27.75 3.60 -2.29	31.44 3.74 -5.16	37.42 4.20 -8.06	44.74 5.29 -8.14	40.45 5.03 -5.10	35.24 3.83 -7.91	29.92 3.12 -7.67	25.26 2.41 -8.23

CALPINE BETH_PAGE_GT4 24209	25.35 2.78 -3.42	23.71 2.59 -3.03	23.50 2.19 -4.71	23.29 2.26 -3.54	23.98 2.40 -2.34	25.32 2.93 -0.01	33.83 3.97 -4.03	37.43 5.15 -0.08	35.19 4.94 -0.15	33.63 4.32 -1.60	33.60 4.19 -2.06	31.77 3.88 -2.38	30.90 3.72 -2.25	28.10 3.57 -1.05	26.24 3.11 -2.35	25.39 3.00 -2.50	27.47 3.32 -2.29	31.05 3.36 -5.16	37.39 3.82 -8.41	44.18 4.73 -8.14	39.93 4.49 -5.14	35.53 3.52 -8.50	29.62 2.81 -7.67	25.06 2.21 -8.23
CALPINE_BETH_PAGE_GT_4 323586	25.35 2.78 -3.42	23.71 2.59 -3.03	23.50 2.19 -4.71	23.29 2.26 -3.54	23.98 2.40 -2.34	25.32 2.93 -0.01	33.83 3.97 -4.03	37.43 5.15 -0.08	35.19 4.94 -0.15	33.63 4.32 -1.60	33.60 4.19 -2.06	31.77 3.88 -2.38	30.90 3.72 -2.25	28.10 3.57 -1.05	26.24 3.11 -2.35	25.39 3.00 -2.50	27.47 3.32 -2.29	31.05 3.36 -5.16	37.39 3.82 -8.41	44.18 4.73 -8.14	39.93 4.49 -5.14	35.53 3.52 -8.50	29.62 2.81 -7.67	25.06 2.21 -8.23
CALPINE_BP_GT1 23823	25.35 2.78 -3.42	23.71 2.59 -3.03	23.50 2.19 -4.71	23.29 2.26 -3.54	23.98 2.40 -2.34	25.32 2.93 -0.01	33.83 3.97 -4.03	37.43 5.15 -0.08	35.19 4.94 -0.15	33.63 4.32 -1.60	33.60 4.19 -2.06	31.77 3.88 -2.38	30.90 3.72 -2.25	28.10 3.57 -1.05	26.24 3.11 -2.35	25.39 3.00 -2.50	27.47 3.32 -2.29	31.05 3.36 -5.16	37.39 3.82 -8.41	44.18 4.73 -8.14	39.93 4.49 -5.14	35.53 3.52 -8.50	29.62 2.81 -7.67	25.06 2.21 -8.23
CALSPAN___DRP 24200	19.50 -0.23 -0.58	18.46 -0.15 -0.51	17.26 -0.13 -0.79	17.94 -0.14 -0.60	19.44 -0.19 -0.39	22.18 -0.20 0.00	26.32 -0.18 -0.68	32.36 0.16 0.00	30.07 -0.03 0.00	27.65 -0.06 0.00	27.36 0.00 0.00	25.26 -0.26 0.00	24.76 -0.17 0.00	23.13 -0.35 0.00	20.54 -0.23 0.00	19.72 -0.16 0.00	21.81 -0.04 0.00	22.54 0.00 0.00	25.51 0.15 -0.20	32.19 -0.28 -1.16	30.32 -0.18 -0.19	24.44 0.02 -0.91	19.63 -0.27 -0.76	16.18 0.19 -1.37
CANDIGU_WT_PWR 323617	20.27 0.36 -0.76	19.14 0.38 -0.67	17.99 0.35 -1.04	18.66 0.38 -0.78	20.16 0.40 -0.52	22.92 0.54 0.00	27.46 0.75 -0.89	33.39 1.19 0.00	30.88 0.78 0.00	28.45 0.75 0.00	28.10 0.74 0.00	26.05 0.54 0.00	25.51 0.57 0.00	23.88 0.40 0.00	21.17 0.39 0.00	20.30 0.42 0.00	22.36 0.50 0.00	23.03 0.50 0.00	26.12 0.70 -0.26	33.35 0.50 -1.54	31.11 0.55 -0.25	25.25 0.54 -1.21	20.37 0.23 -1.01	16.91 0.47 -1.82
CARR STREET_E_SYR 24060	19.49 0.04 -0.30	18.39 0.04 -0.26	17.04 0.03 -0.41	17.83 0.04 -0.31	19.50 0.06 -0.20	22.41 0.02 0.00	26.07 -0.10 -0.35	32.16 -0.03 0.00	29.95 -0.15 0.00	27.56 -0.14 0.00	27.22 -0.14 0.00	25.49 -0.03 0.00	25.01 0.08 0.00	23.51 0.02 0.00	20.79 0.02 0.00	19.92 0.04 0.00	21.88 0.02 0.00	22.56 0.02 0.00	25.31 0.05 -0.10	31.96 0.06 -0.60	30.47 0.06 -0.10	24.04 0.07 -0.47	19.58 0.06 -0.39	15.41 0.09 -0.70
CARTHAGE___PAPER 23857	18.98 -0.29 -0.12	17.89 -0.31 -0.10	16.48 -0.28 -0.16	17.32 -0.28 -0.12	19.03 -0.29 -0.08	22.23 -0.16 0.00	25.83 -0.13 -0.14	32.13 -0.06 0.00	30.01 -0.09 0.00	27.59 -0.11 0.00	27.14 -0.22 0.00	25.26 -0.26 0.00	24.61 -0.32 0.00	23.18 -0.31 0.00	20.42 -0.35 0.00	19.50 -0.38 0.00	21.42 -0.44 0.00	22.13 -0.41 0.00	24.74 -0.45 -0.04	31.51 -0.03 -0.23	30.32 -0.03 -0.04	23.38 -0.31 -0.18	18.96 -0.33 -0.15	14.54 -0.35 -0.27
CE_DUNWOOD___DRP 24194	24.75 2.18 -3.42	23.18 2.06 -3.03	23.11 1.81 -4.70	22.91 1.89 -3.54	23.60 2.04 -2.33	24.79 2.40 0.00	32.84 2.99 -4.03	36.20 3.93 -0.08	34.00 3.76 -0.14	31.40 3.43 -0.27	31.06 3.36 -0.34	29.01 3.11 -0.39	28.27 2.97 -0.37	26.65 2.79 -0.37	23.67 2.51 -0.39	22.69 2.40 -0.41	24.89 2.67 -0.37	25.66 2.75 -0.38	29.77 3.17 -1.45	42.18 3.88 -6.99	35.22 3.67 -1.24	32.01 2.89 -5.61	25.88 2.22 -4.53	24.48 1.67 -8.19
CE_MILLWOOD___DRP 24193	24.69 2.13 -3.41	23.12 2.01 -3.02	23.07 1.78 -4.69	22.85 1.84 -3.53	23.54 1.98 -2.33	24.74 2.35 0.00	32.76 2.92 -4.02	36.12 3.86 -0.06	33.89 3.67 -0.12	31.25 3.32 -0.22	30.93 3.28 -0.29	28.87 3.03 -0.33	28.14 2.89 -0.31	26.52 2.72 -0.32	23.53 2.43 -0.33	22.57 2.34 -0.34	24.74 2.58 -0.31	25.54 2.68 -0.32	29.63 3.07 -1.41	42.07 3.79 -6.97	35.11 3.57 -1.23	31.90 2.82 -5.58	25.82 2.16 -4.52	24.42 1.62 -8.18
CE_NYC2_DRP 24202	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.24 3.28 -4.14	39.90 4.32 -3.38	40.28 4.12 -6.06	43.08 3.71 -11.67	45.92 3.64 -14.92	45.92 3.37 -17.04	44.48 3.22 -16.33	43.00 3.05 -16.46	40.54 2.72 -17.05	40.35 2.64 -17.83	41.07 2.91 -16.31	42.24 3.00 -16.70	41.03 3.45 -12.43	44.36 4.20 -8.86	40.28 4.03 -5.94	39.69 3.17 -13.01	31.14 2.45 -9.56	26.97 1.83 -10.52
CE_NYC_DRP 24195	28.03 2.39 -6.48	25.39 2.24 -5.06	23.29 1.97 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.19 3.25 -4.11	38.97 4.28 -2.49	38.64 4.09 -4.45	40.01 3.74 -8.57	41.99 3.67 -10.96	41.45 3.42 -12.51	40.17 3.24 -11.99	38.63 3.05 -12.09	36.03 2.74 -12.52	35.60 2.62 -13.09	36.74 2.91 -11.98	37.80 3.00 -12.27	38.05 3.45 -9.45	43.88 4.22 -8.35	38.98 4.00 -4.66	37.64 3.13 -11.00	30.97 2.41 -9.43	26.91 1.83 -10.46
CHAFFEE___LFGE 323603	19.66 -0.10 -0.60	18.62 0.00 -0.53	17.41 -0.02 -0.82	18.11 0.00 -0.62	19.60 -0.04 -0.41	22.36 -0.02 0.00	26.63 0.10 -0.71	32.71 0.51 0.00	30.37 0.27 0.00	27.92 0.22 0.00	27.63 0.27 0.00	25.51 0.00 0.00	24.98 0.05 0.00	23.34 -0.14 0.00	20.73 -0.04 0.00	19.90 0.02 0.00	22.03 0.17 0.00	22.76 0.23 0.00	25.79 0.43 -0.21	32.54 0.03 -1.21	30.63 0.12 -0.20	24.68 0.24 -0.94	19.82 -0.10 -0.79	16.33 0.29 -1.42
CHATEAUG_WT_PWR 323614	18.37 -0.79 0.00	17.35 -0.74 0.00	15.95 -0.65 0.00	16.80 -0.68 0.00	18.52 -0.71 0.00	21.60 -0.78 0.00	24.99 -0.83 0.00	31.07 -1.13 0.00	28.99 -1.11 0.00	26.76 -0.94 0.00	26.32 -1.04 0.00	24.57 -0.94 0.00	23.91 -1.02 0.00	22.66 -0.82 0.00	19.96 -0.81 0.00	19.06 -0.82 0.00	20.96 -0.90 0.00	21.59 -0.95 0.00	24.02 -1.13 0.00	30.05 -1.25 0.00	29.10 -1.21 0.00	22.42 -1.08 0.00	18.24 -0.90 0.00	13.98 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	18.33 -0.82 0.00	17.30 -0.80 0.00	15.92 -0.68 0.00	16.77 -0.72 0.00	18.48 -0.75 0.00	21.56 -0.83 0.00	24.97 -0.85 0.00	31.01 -1.19 0.00	28.93 -1.17 0.00	26.68 -1.02 0.00	26.26 -1.10 0.00	24.52 -1.00 0.00	23.84 -1.10 0.00	22.59 -0.89 0.00	19.90 -0.87 0.00	19.01 -0.87 0.00	20.89 -0.96 0.00	21.52 -1.01 0.00	23.95 -1.21 0.00	29.96 -1.35 0.00	29.04 -1.27 0.00	22.33 -1.17 0.00	18.18 -0.96 0.00	13.93 -0.69 0.00
CHAUTAUQUA___LFGE 323629	19.72 -0.02 -0.59	18.67 0.05 -0.52	17.46 0.05 -0.81	18.15 0.05 -0.61	19.67 0.04 -0.40	22.45 0.07 0.00	26.74 0.23 -0.69	32.94 0.74 0.00	30.58 0.48 0.00	28.12 0.42 0.00	27.80 0.44 0.00	25.69 0.18 0.00	25.16 0.22 0.00	23.48 0.00 0.00	20.86 0.08 0.00	20.00 0.12 0.00	22.09 0.24 0.00	22.85 0.32 0.00	25.86 0.50 -0.20	32.68 0.19 -1.19	30.78 0.27 -0.19	24.79 0.35 -0.93	19.89 -0.02 -0.77	16.36 0.34 -1.40

CH_MIDHUDSON___DRP 24192	24.86 2.05 -3.66	23.27 1.94 -3.24	23.34 1.71 -5.03	23.06 1.78 -3.79	23.66 1.92 -2.50	24.63 2.24 -0.01	32.90 2.76 -4.31	35.83 3.64 0.00	33.59 3.49 0.00	30.80 3.10 0.00	30.45 3.09 0.00	28.37 2.86 0.00	27.68 2.74 0.00	26.04 2.56 0.00	23.08 2.31 0.00	22.09 2.21 0.00	24.28 2.43 0.00	25.06 2.52 0.00	29.36 2.92 -1.29	42.39 3.57 -7.52	34.93 3.39 -1.23	32.07 2.68 -5.89	26.08 2.05 -4.90	25.00 1.52 -8.86
CH_MISC_IPPS 23765	24.83 2.16 -3.52	23.25 2.04 -3.11	23.24 1.81 -4.83	23.00 1.87 -3.64	23.65 2.02 -2.40	24.74 2.35 0.00	32.88 2.92 -4.14	36.06 3.86 0.00	33.89 3.79 0.00	31.02 3.32 0.00	30.67 3.31 0.00	28.57 3.06 0.00	27.82 2.89 0.00	26.21 2.72 0.00	23.20 2.43 0.00	22.20 2.32 0.00	24.43 2.58 0.00	25.22 2.68 0.00	29.49 3.12 -1.22	42.25 3.85 -7.09	35.17 3.70 -1.16	31.98 2.91 -5.56	25.94 2.18 -4.63	24.61 1.62 -8.36
CH_RES_BVR_FALLS 23983	18.71 -0.27 0.17	17.67 -0.27 0.15	16.11 -0.25 0.24	17.04 -0.26 0.18	18.83 -0.29 0.12	22.05 -0.34 0.00	25.23 -0.39 0.21	31.97 -0.22 0.00	29.92 -0.18 0.00	27.56 -0.14 0.00	27.22 -0.14 0.00	25.39 -0.13 0.00	24.81 -0.12 0.00	23.39 -0.09 0.00	20.67 -0.10 0.00	19.78 -0.10 0.00	21.74 -0.11 0.00	22.42 -0.11 0.00	24.93 -0.15 0.07	30.67 -0.22 0.42	29.97 -0.27 0.07	22.94 -0.24 0.33	18.63 -0.23 0.28	13.92 -0.20 0.50
CH_RES_NIAGARA 23895	18.69 -1.00 -0.53	17.71 -0.85 -0.47	16.55 -0.78 -0.73	17.22 -0.82 -0.55	18.66 -0.94 -0.36	21.22 -1.17 0.00	24.95 -1.50 -0.63	30.56 -1.64 0.00	28.42 -1.69 0.00	26.04 -1.66 0.00	25.75 -1.61 0.00	23.80 -1.71 0.00	23.34 -1.60 0.00	21.82 -1.67 0.00	19.40 -1.37 0.00	18.65 -1.23 0.00	20.59 -1.27 0.00	21.32 -1.22 0.00	24.11 -1.23 -0.18	30.34 -2.03 -1.07	28.67 -1.82 -0.18	23.10 -1.25 -0.84	18.53 -1.30 -0.70	15.45 -0.44 -1.27
CH_RES_SYRACUSE 23985	19.57 0.08 -0.34	18.47 0.07 -0.30	17.12 0.05 -0.47	17.91 0.07 -0.36	19.55 0.08 -0.23	22.54 0.16 0.00	26.38 0.16 -0.41	32.42 0.23 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.39 0.03 0.00	25.54 0.03 0.00	24.98 0.05 0.00	23.48 0.00 0.00	20.77 0.00 0.00	19.88 0.00 0.00	21.85 0.00 0.00	22.54 0.00 0.00	25.33 0.05 -0.12	32.09 0.06 -0.72	30.49 0.06 -0.12	24.14 0.07 -0.56	19.68 0.08 -0.47	15.57 0.10 -0.85
CLINTON_WT_PWR 323605	18.37 -0.79 0.00	17.35 -0.74 0.00	15.95 -0.65 0.00	16.80 -0.68 0.00	18.52 -0.71 0.00	21.60 -0.78 0.00	24.99 -0.83 0.00	31.07 -1.13 0.00	28.99 -1.11 0.00	26.76 -0.94 0.00	26.32 -1.04 0.00	24.57 -0.94 0.00	23.91 -1.02 0.00	22.66 -0.82 0.00	19.96 -0.81 0.00	19.06 -0.82 0.00	20.96 -0.90 0.00	21.59 -0.95 0.00	24.02 -1.13 0.00	30.05 -1.25 0.00	29.10 -1.21 0.00	22.42 -1.08 0.00	18.24 -0.90 0.00	13.98 -0.64 0.00
CLINTON___LFGE 323618	18.50 -0.65 0.00	17.46 -0.63 0.00	16.07 -0.53 0.00	16.93 -0.56 0.00	18.66 -0.58 0.00	21.76 -0.63 0.00	25.25 -0.57 0.00	31.36 -0.84 0.00	29.20 -0.90 0.00	26.98 -0.72 0.00	26.51 -0.85 0.00	24.75 -0.76 0.00	23.99 -0.95 0.00	22.78 -0.70 0.00	20.04 -0.73 0.00	19.14 -0.74 0.00	21.05 -0.81 0.00	21.70 -0.83 0.00	24.17 -0.98 0.00	30.30 -1.00 0.00	29.37 -0.94 0.00	22.54 -0.96 0.00	18.35 -0.79 0.00	14.08 -0.54 0.00
COLONIE_LFGE___ 323577	25.18 1.32 -4.71	23.49 1.23 -4.17	24.20 1.13 -6.47	23.58 1.22 -4.87	23.81 1.37 -3.21	23.96 1.57 -0.01	33.17 1.81 -5.55	34.35 2.16 0.00	32.30 2.20 0.00	29.61 1.91 0.00	29.33 1.97 0.00	27.38 1.86 0.00	26.83 1.89 0.00	25.25 1.76 0.00	22.31 1.54 0.00	21.35 1.47 0.00	23.49 1.64 0.00	24.23 1.69 0.00	28.71 1.91 -1.64	43.30 2.41 -9.58	34.21 2.33 -1.57	32.84 1.83 -7.50	26.80 1.42 -6.25	26.91 0.99 -11.29
CORNELL___ 23752	20.58 0.67 -0.76	19.40 0.63 -0.67	18.21 0.56 -1.05	18.89 0.61 -0.79	20.43 0.67 -0.52	23.28 0.90 0.00	27.85 1.13 -0.90	33.87 1.67 0.00	31.70 1.59 0.00	29.17 1.47 0.00	28.75 1.39 0.00	26.76 1.25 0.00	26.15 1.22 0.00	24.56 1.08 0.00	21.71 0.94 0.00	20.73 0.85 0.00	22.79 0.94 0.00	23.48 0.95 0.00	26.58 1.16 -0.27	34.32 1.44 -1.57	31.96 1.40 -0.26	25.82 1.08 -1.23	20.95 0.78 -1.03	17.12 0.64 -1.86
COXSACKIE___GT 23611	24.63 1.70 -3.78	23.03 1.59 -3.34	23.23 1.44 -5.19	22.90 1.50 -3.91	23.45 1.63 -2.58	24.25 1.86 -0.01	32.54 2.27 -4.45	35.06 2.86 0.00	32.96 2.86 0.00	30.03 2.33 0.00	29.74 2.38 0.00	27.73 2.22 0.00	27.05 2.12 0.00	25.46 1.97 0.00	22.54 1.76 0.00	21.55 1.67 0.00	23.71 1.86 0.00	24.52 1.98 0.00	28.82 2.34 -1.32	41.86 2.85 -7.71	34.42 2.85 -1.26	31.78 2.23 -6.04	25.81 1.65 -5.03	24.86 1.15 -9.09
CPV_VALLEY___CC1 323721	23.78 1.67 -2.96	22.28 1.57 -2.62	22.06 1.39 -4.06	22.00 1.45 -3.06	22.81 1.56 -2.02	24.23 1.84 0.00	31.58 2.27 -3.49	35.19 2.99 0.00	32.96 2.86 0.00	30.30 2.60 0.00	29.93 2.57 0.00	27.89 2.37 0.00	27.20 2.27 0.00	25.62 2.14 0.00	22.68 1.91 0.00	21.71 1.83 0.00	23.89 2.03 0.00	24.61 2.07 0.00	28.58 2.39 -1.03	40.20 2.88 -6.01	34.05 2.76 -0.98	30.40 2.19 -4.71	24.74 1.68 -3.92	22.98 1.27 -7.09
CPV_VALLEY___CC2 323722	23.78 1.67 -2.96	22.28 1.57 -2.62	22.06 1.39 -4.06	22.00 1.45 -3.06	22.81 1.56 -2.02	24.23 1.84 0.00	31.58 2.27 -3.49	35.19 2.99 0.00	32.96 2.86 0.00	30.30 2.60 0.00	29.93 2.57 0.00	27.89 2.37 0.00	27.20 2.27 0.00	25.62 2.14 0.00	22.68 1.91 0.00	21.71 1.83 0.00	23.89 2.03 0.00	24.61 2.07 0.00	28.58 2.39 -1.03	40.20 2.88 -6.01	34.05 2.76 -0.98	30.40 2.19 -4.71	24.74 1.68 -3.92	22.98 1.27 -7.09
CRESCENT___HYD 24018	25.18 1.32 -4.71	23.49 1.23 -4.17	24.20 1.13 -6.47	23.58 1.22 -4.87	23.81 1.37 -3.21	23.96 1.57 -0.01	33.17 1.81 -5.55	34.35 2.16 0.00	32.30 2.20 0.00	29.61 1.91 0.00	29.33 1.97 0.00	27.38 1.86 0.00	26.83 1.89 0.00	25.25 1.76 0.00	22.31 1.54 0.00	21.35 1.47 0.00	23.49 1.64 0.00	24.23 1.69 0.00	28.71 1.91 -1.64	43.30 2.41 -9.58	34.21 2.33 -1.57	32.84 1.83 -7.50	26.80 1.42 -6.25	26.91 0.99 -11.29
CRUCIBLE_METL_DRP 24180	19.57 0.08 -0.34	18.47 0.07 -0.30	17.12 0.05 -0.47	17.91 0.07 -0.36	19.55 0.08 -0.23	22.54 0.16 0.00	26.38 0.16 -0.41	32.42 0.23 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.39 0.03 0.00	25.54 0.03 0.00	24.98 0.05 0.00	23.48 0.00 0.00	20.77 0.00 0.00	19.88 0.00 0.00	21.85 0.00 0.00	22.54 0.00 0.00	25.33 0.05 -0.12	32.09 0.06 -0.72	30.49 0.06 -0.12	24.14 0.07 -0.56	19.68 0.08 -0.47	15.57 0.10 -0.85
DANC___LFGE 323619	19.10 -0.19 -0.13	18.00 -0.22 -0.12	16.59 -0.20 -0.18	17.43 -0.19 -0.14	19.13 -0.19 -0.09	22.36 -0.02 0.00	26.00 0.03 -0.16	32.36 0.16 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.30 -0.05 0.00	25.39 -0.13 0.00	24.76 -0.17 0.00	23.27 -0.21 0.00	20.52 -0.25 0.00	19.58 -0.30 0.00	21.53 -0.33 0.00	22.24 -0.29 0.00	24.87 -0.33 -0.05	31.76 0.19 -0.27	30.54 0.18 -0.04	23.55 -0.16 -0.21	19.08 -0.23 -0.18	14.66 -0.28 -0.32

DANSKAMMER___1 23586	24.83 2.16 -3.52	23.25 2.04 -3.11	23.24 1.81 -4.83	23.00 1.87 -3.64	23.65 2.02 -2.40	24.74 2.35 0.00	32.88 2.92 -4.14	36.06 3.86 0.00	33.89 3.79 0.00	31.02 3.32 0.00	30.67 3.31 0.00	28.57 3.06 0.00	27.82 2.89 0.00	26.21 2.72 0.00	23.20 2.43 0.00	22.20 2.32 0.00	24.43 2.58 0.00	25.22 2.68 0.00	29.49 3.12 -1.22	42.25 3.85 -7.09	35.17 3.70 -1.16	31.98 2.91 -5.56	25.94 2.18 -4.63	24.61 1.62 -8.36
DANSKAMMER___2 23589	24.83 2.16 -3.52	23.25 2.04 -3.11	23.24 1.81 -4.83	23.00 1.87 -3.64	23.65 2.02 -2.40	24.74 2.35 0.00	32.88 2.92 -4.14	36.06 3.86 0.00	33.89 3.79 0.00	31.02 3.32 0.00	30.67 3.31 0.00	28.57 3.06 0.00	27.82 2.89 0.00	26.21 2.72 0.00	23.20 2.43 0.00	22.20 2.32 0.00	24.43 2.58 0.00	25.22 2.68 0.00	29.49 3.12 -1.22	42.25 3.85 -7.09	35.17 3.70 -1.16	31.98 2.91 -5.56	25.94 2.18 -4.63	24.61 1.62 -8.36
DANSKAMMER___3 23590	24.83 2.16 -3.52	23.25 2.04 -3.11	23.24 1.81 -4.83	23.00 1.87 -3.64	23.65 2.02 -2.40	24.74 2.35 0.00	32.88 2.92 -4.14	36.06 3.86 0.00	33.89 3.79 0.00	31.02 3.32 0.00	30.67 3.31 0.00	28.57 3.06 0.00	27.82 2.89 0.00	26.21 2.72 0.00	23.20 2.43 0.00	22.20 2.32 0.00	24.43 2.58 0.00	25.22 2.68 0.00	29.49 3.12 -1.22	42.25 3.85 -7.09	35.17 3.70 -1.16	31.98 2.91 -5.56	25.94 2.18 -4.63	24.61 1.62 -8.36
DANSKAMMER___4 23591	24.83 2.16 -3.52	23.25 2.04 -3.11	23.24 1.81 -4.83	23.00 1.87 -3.64	23.65 2.02 -2.40	24.74 2.35 0.00	32.88 2.92 -4.14	36.06 3.86 0.00	33.89 3.79 0.00	31.02 3.32 0.00	30.67 3.31 0.00	28.57 3.06 0.00	27.82 2.89 0.00	26.21 2.72 0.00	23.20 2.43 0.00	22.20 2.32 0.00	24.43 2.58 0.00	25.22 2.68 0.00	29.49 3.12 -1.22	42.25 3.85 -7.09	35.17 3.70 -1.16	31.98 2.91 -5.56	25.94 2.18 -4.63	24.61 1.62 -8.36
DANSKAMMER___DIESEL 23592	24.83 2.16 -3.52	23.25 2.04 -3.11	23.24 1.81 -4.83	23.00 1.87 -3.64	23.65 2.02 -2.40	24.74 2.35 0.00	32.88 2.92 -4.14	36.06 3.86 0.00	33.89 3.79 0.00	31.02 3.32 0.00	30.67 3.31 0.00	28.57 3.06 0.00	27.82 2.89 0.00	26.21 2.72 0.00	23.20 2.43 0.00	22.20 2.32 0.00	24.43 2.58 0.00	25.22 2.68 0.00	29.49 3.12 -1.22	42.25 3.85 -7.09	35.17 3.70 -1.16	31.98 2.91 -5.56	25.94 2.18 -4.63	24.61 1.62 -8.36
DASHVILLE___HYD 23610	24.35 1.67 -3.53	22.79 1.57 -3.12	22.85 1.39 -4.85	22.59 1.45 -3.65	23.20 1.56 -2.41	24.18 1.79 0.00	32.20 2.22 -4.16	35.16 2.96 0.00	32.99 2.89 0.00	30.22 2.52 0.00	29.88 2.52 0.00	27.86 2.35 0.00	27.15 2.22 0.00	25.57 2.09 0.00	22.64 1.87 0.00	21.67 1.79 0.00	23.84 1.99 0.00	24.59 2.05 0.00	28.78 2.39 -1.23	41.42 2.91 -7.20	34.28 2.79 -1.18	31.35 2.21 -5.64	25.51 1.68 -4.69	24.34 1.23 -8.49
DELAWARE___LFGE 323621	21.63 1.00 -1.48	20.34 0.94 -1.31	19.50 0.86 -2.03	19.93 0.91 -1.53	21.24 1.00 -1.01	23.55 1.16 0.00	29.01 1.45 -1.74	34.13 1.93 0.00	32.00 1.90 0.00	29.45 1.75 0.00	29.06 1.70 0.00	27.04 1.53 0.00	26.38 1.45 0.00	24.82 1.34 0.00	21.96 1.18 0.00	20.97 1.09 0.00	23.05 1.20 0.00	23.78 1.24 0.00	27.06 1.38 -0.52	36.08 1.75 -3.02	32.50 1.70 -0.49	27.16 1.29 -2.37	22.10 0.99 -1.97	18.93 0.75 -3.56
DOGLEVILLE___HYD 23807	20.22 1.15 0.08	19.09 1.07 0.07	17.47 0.98 0.11	18.43 1.03 0.08	20.29 1.12 0.06	23.62 1.23 0.00	27.17 1.45 0.10	34.03 1.83 0.00	31.97 1.87 0.00	29.45 1.75 0.00	29.08 1.72 0.00	27.12 1.61 0.00	26.50 1.57 0.00	24.96 1.48 0.00	22.08 1.31 0.00	21.13 1.25 0.00	23.23 1.38 0.00	23.87 1.33 0.00	26.56 1.43 0.03	32.85 1.72 0.17	31.89 1.61 0.03	24.66 1.29 0.13	20.05 1.03 0.11	15.19 0.77 0.20
DUNKIRK___1 23563	19.70 -0.04 -0.59	18.65 0.04 -0.52	17.42 0.02 -0.81	18.13 0.04 -0.61	19.63 0.00 -0.40	22.41 0.02 0.00	26.69 0.18 -0.69	32.87 0.68 0.00	30.52 0.42 0.00	28.06 0.36 0.00	27.74 0.38 0.00	25.64 0.13 0.00	25.11 0.18 0.00	23.44 -0.05 0.00	20.81 0.04 0.00	19.96 0.08 0.00	22.05 0.20 0.00	22.81 0.27 0.00	25.84 0.48 -0.20	32.61 0.13 -1.18	30.72 0.21 -0.19	24.74 0.30 -0.93	19.85 -0.06 -0.77	16.34 0.32 -1.39
DUNKIRK___2 23564	19.70 -0.04 -0.59	18.65 0.04 -0.52	17.42 0.02 -0.81	18.13 0.04 -0.61	19.63 0.00 -0.40	22.41 0.02 0.00	26.69 0.18 -0.69	32.87 0.68 0.00	30.52 0.42 0.00	28.06 0.36 0.00	27.74 0.38 0.00	25.64 0.13 0.00	25.11 0.18 0.00	23.44 -0.05 0.00	20.81 0.04 0.00	19.96 0.08 0.00	22.05 0.20 0.00	22.81 0.27 0.00	25.84 0.48 -0.20	32.61 0.13 -1.18	30.72 0.21 -0.19	24.74 0.30 -0.93	19.85 -0.06 -0.77	16.34 0.32 -1.39
DUNKIRK___3 23565	19.64 -0.10 -0.58	18.59 -0.02 -0.51	17.36 -0.03 -0.80	18.07 -0.02 -0.60	19.57 -0.06 -0.40	22.34 -0.04 0.00	26.55 0.05 -0.68	32.68 0.48 0.00	30.34 0.24 0.00	27.90 0.20 0.00	27.61 0.25 0.00	25.49 -0.03 0.00	24.96 0.02 0.00	23.32 -0.16 0.00	20.71 -0.06 0.00	19.86 -0.02 0.00	21.96 0.11 0.00	22.70 0.16 0.00	25.71 0.35 -0.20	32.44 -0.03 -1.17	30.56 0.06 -0.19	24.61 0.19 -0.91	19.76 -0.13 -0.76	16.26 0.26 -1.38
DUNKIRK___4 23566	19.64 -0.10 -0.58	18.59 -0.02 -0.51	17.36 -0.03 -0.80	18.07 -0.02 -0.60	19.57 -0.06 -0.40	22.34 -0.04 0.00	26.55 0.05 -0.68	32.68 0.48 0.00	30.34 0.24 0.00	27.90 0.20 0.00	27.61 0.25 0.00	25.49 -0.03 0.00	24.96 0.02 0.00	23.32 -0.16 0.00	20.71 -0.06 0.00	19.86 -0.02 0.00	21.96 0.11 0.00	22.70 0.16 0.00	25.71 0.35 -0.20	32.44 -0.03 -1.17	30.56 0.06 -0.19	24.61 0.19 -0.91	19.76 -0.13 -0.76	16.26 0.26 -1.38
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.85 2.28 -3.42	23.26 2.13 -3.03	23.18 1.88 -4.70	22.97 1.94 -3.54	23.69 2.12 -2.34	24.87 2.48 0.00	32.95 3.10 -4.03	36.29 4.09 0.00	34.01 3.91 0.00	31.25 3.55 0.00	30.83 3.48 0.00	28.75 3.24 0.00	28.00 3.07 0.00	26.40 2.91 0.00	23.37 2.60 0.00	22.38 2.50 0.00	24.61 2.75 0.00	25.38 2.84 0.00	29.62 3.27 -1.19	42.30 4.04 -6.96	35.27 3.82 -1.14	31.94 2.99 -5.45	25.97 2.30 -4.54	24.56 1.74 -8.20
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.41 1.92 -3.34	22.86 1.81 -2.96	22.79 1.59 -4.59	22.61 1.66 -3.46	23.30 1.79 -2.28	24.47 2.08 0.00	32.34 2.58 -3.94	35.64 3.45 0.00	33.38 3.28 0.00	30.67 2.97 0.00	30.29 2.93 0.00	28.22 2.70 0.00	27.50 2.57 0.00	25.90 2.42 0.00	22.93 2.16 0.00	21.97 2.09 0.00	24.15 2.29 0.00	24.92 2.39 0.00	29.09 2.77 -1.16	41.41 3.32 -6.79	34.60 3.18 -1.11	31.36 2.54 -5.32	25.49 1.93 -4.43	24.07 1.45 -8.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.89 2.30 -3.44	23.27 2.13 -3.04	23.25 1.94 -4.71	23.05 2.01 -3.55	23.75 2.17 -2.34	24.95 2.55 -0.01	33.04 3.17 -4.04	36.46 4.18 -0.08	34.22 3.97 -0.15	31.68 3.57 -0.40	31.38 3.50 -0.52	29.37 3.27 -0.59	28.62 3.12 -0.57	26.89 2.94 -0.47	24.00 2.64 -0.59	23.05 2.55 -0.62	25.22 2.80 -0.57	26.15 2.89 -0.73	30.34 3.32 -1.86	42.44 4.07 -7.06	35.66 3.88 -1.47	32.38 3.08 -5.80	26.21 2.37 -4.70	24.61 1.77 -8.22

EAST HAMPTON___GT 23717	26.62 4.04 -3.42	24.94 3.82 -3.03	24.49 3.19 -4.71	24.34 3.31 -3.54	25.05 3.48 -2.34	26.62 4.23 0.00	35.48 5.63 -4.03	39.07 6.79 -0.08	37.33 7.07 -0.15	35.76 6.46 -1.60	35.68 6.26 -2.06	33.66 5.76 -2.38	32.65 5.46 -2.25	29.77 5.24 -1.05	27.74 4.61 -2.35	26.84 4.45 -2.50	29.08 4.94 -2.29	32.85 5.16 -5.16	39.08 5.86 -8.06	46.99 7.54 -8.14	42.50 7.09 -5.10	36.70 5.29 -7.91	31.09 4.29 -7.67	26.11 3.26 -8.23
EAST RIVER___6 23660	28.07 2.37 -6.54	25.41 2.22 -5.09	23.27 1.96 -4.71	23.06 2.03 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.26	33.21 3.25 -4.13	39.59 4.28 -3.11	39.76 4.09 -5.57	42.16 3.74 -10.72	44.74 3.67 -13.71	44.59 3.42 -15.66	43.18 3.24 -15.01	41.66 3.05 -15.13	39.18 2.74 -15.67	38.89 2.62 -16.38	39.75 2.91 -14.98	40.89 3.00 -15.35	40.09 3.42 -11.52	44.23 4.22 -8.70	39.86 4.00 -5.55	39.03 3.13 -12.40	31.06 2.41 -9.52	26.94 1.81 -10.50
EAST RIVER___7 23524	28.07 2.37 -6.54	25.41 2.22 -5.09	23.27 1.96 -4.71	23.06 2.03 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.26	33.21 3.25 -4.13	39.59 4.28 -3.11	39.76 4.09 -5.57	42.16 3.74 -10.72	44.74 3.67 -13.71	44.59 3.42 -15.66	43.18 3.24 -15.01	41.66 3.05 -15.13	39.18 2.74 -15.67	38.89 2.62 -16.38	39.75 2.91 -14.98	40.89 3.00 -15.35	40.09 3.42 -11.52	44.23 4.22 -8.70	39.86 4.00 -5.55	39.03 3.13 -12.40	31.06 2.41 -9.52	26.94 1.81 -10.50
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.75 2.18 -3.42	23.18 2.06 -3.03	23.11 1.81 -4.70	22.91 1.89 -3.54	23.60 2.04 -2.33	24.79 2.40 0.00	32.84 2.99 -4.03	36.20 3.93 -0.08	34.00 3.76 -0.14	31.40 3.43 -0.27	31.06 3.36 -0.34	29.01 3.11 -0.39	28.27 2.97 -0.37	26.65 2.79 -0.37	23.67 2.51 -0.39	22.69 2.40 -0.41	24.89 2.67 -0.37	25.66 2.75 -0.38	29.77 3.17 -1.45	42.18 3.88 -6.99	35.22 3.67 -1.24	32.01 2.89 -5.61	25.88 2.22 -4.53	24.48 1.67 -8.19
EAST_HAMPTON___DIESEL 23722	26.62 4.04 -3.42	24.94 3.82 -3.03	24.51 3.20 -4.71	24.34 3.31 -3.54	25.05 3.48 -2.34	26.62 4.23 0.00	35.48 5.63 -4.03	39.07 6.79 -0.08	37.33 7.07 -0.15	35.76 6.46 -1.60	35.68 6.26 -2.06	33.69 5.79 -2.38	32.65 5.46 -2.25	29.77 5.24 -1.05	27.74 4.61 -2.35	26.84 4.45 -2.50	29.08 4.94 -2.29	32.85 5.16 -5.16	39.08 5.86 -8.06	46.99 7.54 -8.14	42.50 7.09 -5.10	36.70 5.29 -7.91	31.09 4.29 -7.67	26.12 3.27 -8.23
EAST_RIVER___1 323558	28.03 2.39 -6.48	25.39 2.24 -5.06	23.29 1.97 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.26 2.62 -0.26	33.19 3.25 -4.11	38.97 4.28 -2.49	38.64 4.09 -4.45	40.01 3.74 -8.57	41.99 3.67 -10.96	41.45 3.42 -12.51	40.17 3.24 -11.99	38.63 3.05 -12.09	36.03 2.74 -12.52	35.60 2.62 -13.09	36.74 2.91 -11.98	37.80 3.00 -12.27	38.05 3.45 -9.45	43.88 4.22 -8.35	38.98 4.00 -4.66	37.64 3.13 -11.00	30.97 2.41 -9.43	26.91 1.83 -10.46
EAST_RIVER___2 323559	28.07 2.37 -6.54	25.41 2.22 -5.09	23.27 1.96 -4.71	23.06 2.03 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.26	33.21 3.25 -4.13	39.59 4.28 -3.11	39.76 4.09 -5.57	42.16 3.74 -10.72	44.74 3.67 -13.71	44.59 3.42 -15.66	43.18 3.24 -15.01	41.66 3.05 -15.13	39.18 2.74 -15.67	38.89 2.62 -16.38	39.75 2.91 -14.98	40.89 3.00 -15.35	40.09 3.42 -11.52	44.23 4.22 -8.70	39.86 4.00 -5.55	39.03 3.13 -12.40	31.06 2.41 -9.52	26.94 1.81 -10.50
EAST___DELAWARE_HYD 23607	23.48 1.23 -3.10	21.98 1.14 -2.74	21.85 1.00 -4.26	21.72 1.03 -3.21	22.44 1.10 -2.11	23.69 1.30 0.00	31.15 1.68 -3.65	34.52 2.32 0.00	32.39 2.29 0.00	29.67 1.97 0.00	29.30 1.94 0.00	27.30 1.79 0.00	26.60 1.67 0.00	25.06 1.57 0.00	22.19 1.41 0.00	21.23 1.35 0.00	23.34 1.49 0.00	24.09 1.55 0.00	28.07 1.84 -1.08	39.87 2.26 -6.31	33.53 2.18 -1.03	30.16 1.71 -4.94	24.49 1.24 -4.11	22.94 0.88 -7.44
ELEC_TRO_TEK 24086	24.99 2.41 -3.42	23.38 2.26 -3.03	23.21 1.91 -4.71	22.99 1.96 -3.54	23.65 2.08 -2.34	24.92 2.53 -0.01	33.31 3.46 -4.03	36.79 4.51 -0.08	34.56 4.30 -0.15	33.07 3.77 -1.61	33.09 3.67 -2.06	31.32 3.42 -2.38	30.45 3.27 -2.25	27.70 3.17 -1.05	25.87 2.74 -2.35	25.03 2.64 -2.51	27.08 2.93 -2.29	30.72 3.02 -5.16	37.51 3.45 -8.90	43.65 4.20 -8.14	39.50 4.00 -5.19	35.98 3.15 -9.33	29.27 2.47 -7.67	24.75 1.90 -8.23
ELLENBURG_WT_PWR 323604	18.37 -0.79 0.00	17.35 -0.74 0.00	15.95 -0.65 0.00	16.80 -0.68 0.00	18.52 -0.71 0.00	21.60 -0.78 0.00	24.99 -0.83 0.00	31.07 -1.13 0.00	28.99 -1.11 0.00	26.76 -0.94 0.00	26.32 -1.04 0.00	24.57 -0.94 0.00	23.91 -1.02 0.00	22.66 -0.82 0.00	19.96 -0.81 0.00	19.06 -0.82 0.00	20.96 -0.90 0.00	21.59 -0.95 0.00	24.02 -1.13 0.00	30.05 -1.25 0.00	29.10 -1.21 0.00	22.42 -1.08 0.00	18.24 -0.90 0.00	13.98 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.31 -0.40 -0.56	18.28 -0.31 -0.50	17.09 -0.28 -0.77	17.77 -0.30 -0.58	19.25 -0.37 -0.38	21.96 -0.43 0.00	26.02 -0.46 -0.66	31.97 -0.22 0.00	29.71 -0.39 0.00	27.29 -0.41 0.00	27.00 -0.36 0.00	24.95 -0.56 0.00	24.46 -0.47 0.00	22.85 -0.63 0.00	20.30 -0.48 0.00	19.48 -0.40 0.00	21.53 -0.33 0.00	22.27 -0.27 0.00	25.18 -0.17 -0.19	31.75 -0.69 -1.13	29.95 -0.54 -0.19	24.11 -0.28 -0.89	19.36 -0.52 -0.74	15.99 0.03 -1.34
EMPIRE_CC_1 323656	24.66 1.09 -4.42	23.09 1.09 -3.91	23.66 1.00 -6.07	23.12 1.07 -4.57	23.42 1.17 -3.01	23.73 1.34 -0.01	32.31 1.29 -5.20	33.65 1.45 0.00	31.61 1.50 0.00	29.03 1.33 0.00	29.03 1.67 0.00	27.07 1.56 0.00	26.60 1.67 0.00	25.03 1.55 0.00	22.14 1.37 0.00	21.19 1.31 0.00	23.32 1.46 0.00	24.05 1.51 0.00	28.38 1.69 -1.54	42.36 2.07 -8.99	33.81 2.03 -1.47	32.12 1.57 -7.04	26.26 1.26 -5.86	26.12 0.91 -10.59
EMPIRE_CC_2 323658	24.66 1.09 -4.42	23.09 1.09 -3.91	23.66 1.00 -6.07	23.12 1.07 -4.57	23.42 1.17 -3.01	23.73 1.34 -0.01	32.31 1.29 -5.20	33.65 1.45 0.00	31.61 1.50 0.00	29.03 1.33 0.00	29.03 1.67 0.00	27.07 1.56 0.00	26.60 1.67 0.00	25.03 1.55 0.00	22.14 1.37 0.00	21.19 1.31 0.00	23.32 1.46 0.00	24.05 1.51 0.00	28.38 1.69 -1.54	42.36 2.07 -8.99	33.81 2.03 -1.47	32.12 1.57 -7.04	26.26 1.26 -5.86	26.12 0.91 -10.59
ERIE_WT_PWR 323693	19.52 -0.21 -0.58	18.48 -0.13 -0.51	17.28 -0.12 -0.79	17.96 -0.12 -0.60	19.45 -0.17 -0.39	22.21 -0.18 0.00	26.37 -0.13 -0.68	32.42 0.23 0.00	30.10 0.00 0.00	27.70 0.00 0.00	27.39 0.03 0.00	25.31 -0.20 0.00	24.78 -0.15 0.00	23.16 -0.33 0.00	20.56 -0.21 0.00	19.74 -0.14 0.00	21.83 -0.02 0.00	22.58 0.05 0.00	25.56 0.20 -0.20	32.25 -0.22 -1.16	30.35 -0.15 -0.19	24.46 0.05 -0.91	19.64 -0.25 -0.76	16.20 0.20 -1.37
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.52 0.61 -0.76	19.34 0.58 -0.67	18.17 0.53 -1.04	18.85 0.58 -0.78	20.39 0.63 -0.52	23.22 0.83 0.00	27.77 1.06 -0.89	33.77 1.58 0.00	31.39 1.29 0.00	28.92 1.22 0.00	28.51 1.15 0.00	26.54 1.02 0.00	25.93 1.00 0.00	24.35 0.87 0.00	21.52 0.75 0.00	20.58 0.70 0.00	22.62 0.76 0.00	23.30 0.77 0.00	26.38 0.96 -0.27	34.02 1.16 -1.56	31.72 1.15 -0.25	25.62 0.89 -1.22	20.78 0.63 -1.01	17.00 0.54 -1.83

E_CANADA_CAP_HY 24051	25.58 0.75 -5.68	23.77 0.65 -5.03	25.03 0.61 -7.81	24.07 0.70 -5.88	23.98 0.87 -3.88	23.31 0.92 -0.01	33.86 1.34 -6.70	34.06 1.87 0.00	32.21 2.11 0.00	29.45 1.75 0.00	28.89 1.53 0.00	26.97 1.45 0.00	26.35 1.42 0.00	24.73 1.24 0.00	21.81 1.04 0.00	20.81 0.93 0.00	22.92 1.07 0.00	23.62 1.08 0.00	28.40 1.26 -1.98	44.63 1.75 -11.57	33.93 1.73 -1.89	34.00 1.43 -9.06	27.65 0.98 -7.54	28.81 0.56 -13.64
E_CANADA_MHWK_HY 24050	20.22 1.15 0.08	19.09 1.07 0.07	17.47 0.98 0.11	18.43 1.03 0.08	20.29 1.12 0.06	23.62 1.23 0.00	27.17 1.45 0.10	34.03 1.83 0.00	31.97 1.87 0.00	29.45 1.75 0.00	29.08 1.72 0.00	27.12 1.61 0.00	26.50 1.57 0.00	24.96 1.48 0.00	22.08 1.31 0.00	21.13 1.25 0.00	23.23 1.38 0.00	23.87 1.33 0.00	26.56 1.43 0.03	32.85 1.72 0.17	31.89 1.61 0.03	24.66 1.29 0.13	20.05 1.03 0.11	15.19 0.77 0.20
E_FISHKILL___LBMP 23776	24.62 1.99 -3.48	23.05 1.88 -3.08	23.04 1.66 -4.78	22.81 1.73 -3.60	23.47 1.87 -2.37	24.59 2.20 0.00	32.63 2.71 -4.10	35.77 3.57 0.00	33.53 3.43 0.00	30.80 3.10 0.00	30.42 3.06 0.00	28.35 2.83 0.00	27.63 2.69 0.00	26.02 2.54 0.00	23.06 2.28 0.00	22.07 2.19 0.00	24.28 2.43 0.00	25.04 2.50 0.00	29.23 2.87 -1.21	41.87 3.51 -7.06	34.80 3.33 -1.15	31.65 2.61 -5.53	25.77 2.03 -4.61	24.47 1.52 -8.33
FAR ROCKAWAY___4 23548	25.30 2.72 -3.42	23.68 2.55 -3.03	23.46 2.16 -4.71	23.25 2.22 -3.54	23.94 2.37 -2.34	25.28 2.89 -0.01	33.78 3.92 -4.04	37.43 5.15 -0.09	35.13 4.88 -0.15	33.57 4.26 -1.61	33.58 4.16 -2.06	31.75 3.85 -2.39	30.88 3.69 -2.26	28.10 3.57 -1.05	26.22 3.10 -2.36	25.37 2.98 -2.51	27.43 3.28 -2.30	31.10 3.40 -5.16	39.08 3.92 -10.00	44.27 4.82 -8.15	40.22 4.61 -5.30	38.28 3.60 -11.18	29.62 2.81 -7.67	25.02 2.16 -8.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.10 2.39 -6.55	25.45 2.26 -5.10	23.30 1.99 -4.71	23.10 2.06 -3.55	23.81 2.23 -2.34	25.29 2.64 -0.26	33.24 3.28 -4.14	39.70 4.32 -3.19	39.94 4.12 -5.71	42.45 3.74 -11.01	45.13 3.69 -14.07	45.01 3.42 -16.07	43.60 3.27 -15.40	42.09 3.08 -15.53	39.59 2.74 -16.08	39.34 2.64 -16.81	40.14 2.91 -15.38	41.31 3.02 -15.76	40.39 3.45 -11.79	44.31 4.26 -8.75	40.01 4.03 -5.67	39.24 3.15 -12.58	31.09 2.43 -9.53	26.97 1.84 -10.51
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.11 2.41 -6.55	25.45 2.26 -5.10	23.30 1.99 -4.71	23.10 2.06 -3.55	23.83 2.25 -2.34	25.29 2.64 -0.26	33.24 3.28 -4.14	39.68 4.32 -3.17	39.89 4.12 -5.66	42.35 3.74 -10.91	45.01 3.69 -13.95	44.87 3.42 -15.93	43.47 3.27 -15.27	41.95 3.08 -15.39	39.46 2.74 -15.94	39.19 2.64 -16.67	40.01 2.91 -15.25	41.16 3.00 -15.62	40.30 3.45 -11.70	44.30 4.26 -8.73	39.97 4.03 -5.63	39.18 3.15 -12.52	31.09 2.43 -9.53	26.97 1.84 -10.51
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.09 2.39 -6.54	25.45 2.26 -5.10	23.29 1.97 -4.71	23.10 2.06 -3.55	23.81 2.23 -2.34	25.29 2.64 -0.26	33.21 3.25 -4.14	39.63 4.28 -3.15	39.83 4.09 -5.63	42.27 3.71 -10.86	44.91 3.67 -13.88	44.76 3.39 -15.85	43.37 3.24 -15.19	41.85 3.05 -15.32	39.35 2.72 -15.86	39.09 2.62 -16.59	39.91 2.88 -15.17	41.05 2.97 -15.54	40.22 3.42 -11.65	44.23 4.20 -8.73	39.92 4.00 -5.61	39.12 3.13 -12.49	31.07 2.41 -9.52	26.95 1.83 -10.51
FARRAGUT___LBMP 323566	28.08 2.37 -6.55	25.44 2.24 -5.10	23.29 1.97 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.26	33.18 3.23 -4.14	39.64 4.25 -3.19	39.88 4.06 -5.71	42.39 3.68 -11.01	45.07 3.64 -14.07	44.95 3.37 -16.07	43.55 3.22 -15.40	42.04 3.03 -15.53	39.55 2.70 -16.08	39.30 2.60 -16.81	40.10 2.86 -15.38	41.24 2.95 -15.76	40.34 3.39 -11.79	44.22 4.16 -8.75	39.95 3.97 -5.67	39.19 3.10 -12.58	31.08 2.41 -9.53	26.94 1.81 -10.51
FENNER___WINDPWR 24204	19.89 0.50 -0.24	18.76 0.45 -0.21	17.34 0.42 -0.33	18.17 0.44 -0.25	19.90 0.50 -0.16	23.04 0.65 0.00	26.90 0.80 -0.28	33.32 1.13 0.00	31.04 0.93 0.00	28.56 0.86 0.00	28.18 0.82 0.00	26.25 0.74 0.00	25.63 0.70 0.00	24.12 0.63 0.00	21.31 0.54 0.00	20.38 0.50 0.00	22.40 0.55 0.00	23.12 0.58 0.00	25.94 0.70 -0.08	32.76 0.97 -0.48	31.33 0.94 -0.08	24.54 0.66 -0.38	19.93 0.48 -0.31	15.55 0.37 -0.57
FIBERTEK___ENERGY 23856	19.57 0.08 -0.34	18.47 0.07 -0.30	17.12 0.05 -0.47	17.91 0.07 -0.36	19.55 0.08 -0.23	22.54 0.16 0.00	26.38 0.16 -0.41	32.42 0.23 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.39 0.03 0.00	25.54 0.03 0.00	24.98 0.05 0.00	23.48 0.00 0.00	20.77 0.00 0.00	19.88 0.00 0.00	21.85 0.00 0.00	22.54 0.00 0.00	25.33 0.05 -0.12	32.09 0.06 -0.72	30.49 0.06 -0.12	24.14 0.07 -0.56	19.68 0.08 -0.47	15.57 0.10 -0.85
FITZPATRICK____ 23598	18.90 -0.46 -0.21	17.84 -0.43 -0.19	16.49 -0.40 -0.29	17.28 -0.42 -0.22	18.92 -0.46 -0.14	21.85 -0.54 0.00	25.37 -0.70 -0.25	31.33 -0.87 0.00	29.23 -0.87 0.00	26.93 -0.78 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.80 -0.68 0.00	20.17 -0.60 0.00	19.32 -0.56 0.00	21.24 -0.61 0.00	21.91 -0.63 0.00	24.55 -0.68 -0.07	30.85 -0.88 -0.42	29.53 -0.85 -0.07	23.23 -0.61 -0.33	18.97 -0.44 -0.28	14.83 -0.29 -0.50
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.86 2.18 -3.52	23.27 2.06 -3.12	23.27 1.83 -4.84	23.02 1.89 -3.65	23.68 2.04 -2.40	24.76 2.37 0.00	32.91 2.94 -4.15	36.09 3.89 0.00	33.96 3.85 0.00	31.08 3.38 0.00	30.70 3.34 0.00	28.60 3.09 0.00	27.87 2.94 0.00	26.25 2.77 0.00	23.22 2.45 0.00	22.24 2.36 0.00	24.45 2.60 0.00	25.26 2.73 0.00	29.54 3.17 -1.22	42.32 3.91 -7.10	35.23 3.76 -1.16	32.00 2.94 -5.56	25.98 2.22 -4.63	24.63 1.64 -8.37
FORT ORANGE____ 23900	24.83 1.26 -4.41	23.19 1.19 -3.90	23.76 1.10 -6.06	23.22 1.17 -4.56	23.53 1.29 -3.01	23.87 1.48 -0.01	32.72 1.70 -5.20	34.03 1.83 0.00	31.94 1.84 0.00	29.31 1.61 0.00	29.06 1.70 0.00	27.12 1.61 0.00	26.55 1.62 0.00	24.99 1.50 0.00	22.10 1.33 0.00	21.15 1.27 0.00	23.25 1.40 0.00	24.00 1.46 0.00	28.36 1.66 -1.54	42.33 2.03 -8.99	33.75 1.97 -1.47	32.07 1.53 -7.04	26.22 1.23 -5.86	26.08 0.86 -10.60
FORT_DRUM_COGEN 23780	19.09 -0.19 -0.13	17.99 -0.22 -0.11	16.56 -0.22 -0.18	17.41 -0.21 -0.13	19.11 -0.21 -0.09	22.34 -0.04 0.00	25.97 0.00 -0.15	32.33 0.13 0.00	30.13 0.03 0.00	27.73 0.03 0.00	27.28 -0.08 0.00	25.36 -0.15 0.00	24.73 -0.20 0.00	23.27 -0.21 0.00	20.50 -0.27 0.00	19.58 -0.30 0.00	21.50 -0.35 0.00	22.22 -0.32 0.00	24.85 -0.35 -0.04	31.72 0.16 -0.26	30.51 0.15 -0.04	23.52 -0.19 -0.20	19.05 -0.25 -0.17	14.65 -0.28 -0.31
FPL FAR_ROCK_GT1 24212	25.30 2.72 -3.42	23.68 2.55 -3.03	23.46 2.16 -4.71	23.25 2.22 -3.54	23.94 2.37 -2.34	25.28 2.89 -0.01	33.78 3.92 -4.04	37.43 5.15 -0.09	35.13 4.88 -0.15	33.57 4.26 -1.61	33.58 4.16 -2.06	31.75 3.85 -2.39	30.88 3.69 -2.26	28.10 3.57 -1.05	26.22 3.10 -2.36	25.37 2.98 -2.51	27.43 3.28 -2.30	31.10 3.40 -5.16	39.08 3.92 -10.00	44.27 4.82 -8.15	40.22 4.61 -5.30	38.28 3.60 -11.18	29.62 2.81 -7.67	25.02 2.16 -8.23

FPL FAR_ROCK_GT2 23815	25.30 2.72 -3.42	23.68 2.55 -3.03	23.46 2.16 -4.71	23.25 2.22 -3.54	23.94 2.37 -2.34	25.28 2.89 -0.01	33.78 3.92 -4.04	37.43 5.15 -0.09	35.13 4.88 -0.15	33.57 4.26 -1.61	33.58 4.16 -2.06	31.75 3.85 -2.39	30.88 3.69 -2.26	28.10 3.57 -1.05	26.22 3.10 -2.36	25.37 2.98 -2.51	27.43 3.28 -2.30	31.10 3.40 -5.16	39.08 3.92 -10.00	44.27 4.82 -8.15	40.22 4.61 -5.30	38.28 3.60 -11.18	29.62 2.81 -7.67	25.02 2.16 -8.23
FRANKLIN_FALL_HYD 24054	18.25 -0.90 0.00	17.24 -0.85 0.00	15.85 -0.75 0.00	16.70 -0.79 0.00	18.41 -0.83 0.00	21.49 -0.90 0.00	24.92 -0.90 0.00	30.97 -1.22 0.00	28.84 -1.26 0.00	26.62 -1.08 0.00	26.16 -1.20 0.00	24.42 -1.10 0.00	23.69 -1.25 0.00	22.52 -0.96 0.00	19.80 -0.98 0.00	18.89 -0.99 0.00	20.78 -1.07 0.00	21.43 -1.10 0.00	23.82 -1.33 0.00	29.93 -1.38 0.00	29.01 -1.30 0.00	22.26 -1.25 0.00	18.10 -1.03 0.00	13.86 -0.76 0.00
FREEPORT_EQUS_GT1 23764	25.26 2.68 -3.42	23.64 2.51 -3.03	23.43 2.13 -4.71	23.20 2.17 -3.54	23.88 2.31 -2.34	25.23 2.84 -0.01	33.72 3.87 -4.03	37.33 5.06 -0.08	35.07 4.81 -0.15	33.55 4.24 -1.61	33.52 4.10 -2.06	31.70 3.80 -2.38	30.83 3.64 -2.25	28.05 3.52 -1.05	26.18 3.05 -2.35	25.33 2.94 -2.51	27.40 3.26 -2.29	31.05 3.36 -5.16	37.80 3.85 -8.79	44.18 4.73 -8.14	39.97 4.49 -5.18	36.17 3.52 -9.14	29.56 2.76 -7.67	24.98 2.13 -8.23
FREEPORT___CT2 23818	25.26 2.68 -3.42	23.64 2.51 -3.03	23.43 2.13 -4.71	23.20 2.17 -3.54	23.88 2.31 -2.34	25.23 2.84 -0.01	33.72 3.87 -4.03	37.33 5.06 -0.08	35.07 4.81 -0.15	33.55 4.24 -1.61	33.52 4.10 -2.06	31.70 3.80 -2.38	30.83 3.64 -2.25	28.05 3.52 -1.05	26.18 3.05 -2.35	25.33 2.94 -2.51	27.40 3.26 -2.29	31.05 3.36 -5.16	37.80 3.85 -8.79	44.18 4.73 -8.14	39.97 4.49 -5.18	36.17 3.52 -9.14	29.56 2.76 -7.67	24.98 2.13 -8.23
FULTON COGEN___ 23766	19.21 -0.21 -0.27	18.13 -0.20 -0.24	16.79 -0.18 -0.37	17.57 -0.19 -0.28	19.23 -0.19 -0.18	22.18 -0.20 0.00	25.85 -0.28 -0.32	31.91 -0.29 0.00	29.71 -0.39 0.00	27.31 -0.39 0.00	26.98 -0.38 0.00	25.16 -0.36 0.00	24.58 -0.35 0.00	23.13 -0.35 0.00	20.46 -0.31 0.00	19.58 -0.30 0.00	21.53 -0.33 0.00	22.20 -0.34 0.00	24.92 -0.33 -0.09	31.43 -0.41 -0.53	30.00 -0.39 -0.09	23.67 -0.26 -0.42	19.31 -0.17 -0.35	15.15 -0.10 -0.63
FULTON___LFGE 323630	26.58 2.03 -5.40	24.68 1.81 -4.78	25.68 1.66 -7.42	24.95 1.87 -5.59	25.17 2.25 -3.69	24.99 2.60 -0.01	35.62 3.43 -6.37	36.83 4.64 0.00	34.92 4.81 0.00	31.75 4.04 0.00	31.00 3.64 0.00	28.93 3.42 0.00	28.32 3.39 0.00	26.51 3.03 0.00	23.33 2.55 0.00	22.28 2.40 0.00	24.58 2.73 0.00	25.40 2.86 0.00	30.36 3.32 -1.89	46.68 4.38 -10.99	36.44 4.33 -1.80	35.48 3.36 -8.61	28.71 2.41 -7.17	29.12 1.53 -12.96
G.F.CEMENT___DRP 24184	25.58 1.65 -4.78	23.86 1.54 -4.23	24.57 1.41 -6.56	23.97 1.54 -4.94	24.24 1.75 -3.26	24.41 2.02 -0.01	33.85 2.40 -5.63	35.22 3.03 0.00	33.20 3.10 0.00	30.36 2.66 0.00	29.99 2.63 0.00	28.02 2.50 0.00	27.45 2.52 0.00	25.79 2.30 0.00	22.79 2.01 0.00	21.79 1.91 0.00	24.00 2.14 0.00	24.77 2.23 0.00	29.36 2.54 -1.67	44.25 3.23 -9.72	35.05 3.15 -1.59	33.56 2.44 -7.61	27.35 1.88 -6.34	27.36 1.29 -11.46
GARDENVILLE___LBMP 24039	19.44 -0.29 -0.57	18.40 -0.20 -0.51	17.20 -0.18 -0.79	17.89 -0.19 -0.59	19.37 -0.25 -0.39	22.12 -0.27 0.00	26.24 -0.26 -0.67	32.23 0.03 0.00	29.92 -0.18 0.00	27.51 -0.19 0.00	27.22 -0.14 0.00	25.16 -0.36 0.00	24.63 -0.30 0.00	23.01 -0.47 0.00	20.44 -0.33 0.00	19.64 -0.24 0.00	21.70 -0.15 0.00	22.42 -0.11 0.00	25.38 0.03 -0.20	32.02 -0.44 -1.16	30.17 -0.33 -0.19	24.32 -0.09 -0.91	19.52 -0.36 -0.75	16.11 0.13 -1.36
GENERAL___MILLS 23808	19.50 -0.23 -0.58	18.46 -0.15 -0.51	17.26 -0.13 -0.79	17.94 -0.14 -0.60	19.44 -0.19 -0.39	22.18 -0.20 0.00	26.32 -0.18 -0.68	32.36 0.16 0.00	30.07 -0.03 0.00	27.65 -0.06 0.00	27.36 0.00 0.00	25.26 -0.26 0.00	24.76 -0.17 0.00	23.13 -0.35 0.00	20.54 -0.23 0.00	19.72 -0.16 0.00	21.81 -0.04 0.00	22.54 0.00 0.00	25.51 0.15 -0.20	32.19 -0.28 -1.16	30.32 -0.18 -0.19	24.44 0.02 -0.91	19.63 -0.27 -0.76	16.18 0.19 -1.37
GE_PLASTICS___DRP 24183	24.70 1.11 -4.43	23.07 1.05 -3.92	23.67 0.98 -6.09	23.10 1.03 -4.59	23.39 1.13 -3.02	23.69 1.30 -0.01	32.54 1.50 -5.22	33.84 1.64 0.00	31.76 1.65 0.00	29.14 1.44 0.00	28.89 1.53 0.00	26.94 1.43 0.00	26.38 1.45 0.00	24.82 1.34 0.00	21.96 1.18 0.00	21.01 1.13 0.00	23.12 1.27 0.00	23.84 1.31 0.00	28.16 1.46 -1.55	42.12 1.78 -9.03	33.51 1.73 -1.48	31.94 1.36 -7.07	26.11 1.09 -5.89	26.04 0.77 -10.64
GILBOA___1 23756	23.67 1.11 -3.40	22.15 1.05 -3.01	22.29 1.01 -4.68	22.06 1.05 -3.52	22.71 1.15 -2.32	23.64 1.25 0.00	31.33 1.50 -4.01	34.13 1.93 0.00	31.94 1.84 0.00	29.36 1.66 0.00	29.03 1.67 0.00	27.07 1.56 0.00	26.45 1.52 0.00	24.89 1.41 0.00	22.04 1.27 0.00	21.09 1.21 0.00	23.19 1.33 0.00	23.91 1.37 0.00	27.83 1.48 -1.19	39.98 1.75 -6.92	33.17 1.73 -1.13	30.29 1.36 -5.42	24.78 1.13 -4.51	23.62 0.83 -8.16
GILBOA___2 23757	23.67 1.11 -3.40	22.15 1.05 -3.01	22.29 1.01 -4.68	22.06 1.05 -3.52	22.71 1.15 -2.32	23.64 1.25 0.00	31.33 1.50 -4.01	34.13 1.93 0.00	31.94 1.84 0.00	29.36 1.66 0.00	29.03 1.67 0.00	27.07 1.56 0.00	26.45 1.52 0.00	24.89 1.41 0.00	22.04 1.27 0.00	21.09 1.21 0.00	23.19 1.33 0.00	23.91 1.37 0.00	27.83 1.48 -1.19	39.98 1.75 -6.92	33.17 1.73 -1.13	30.29 1.36 -5.42	24.78 1.13 -4.51	23.62 0.83 -8.16
GILBOA___3 23758	23.67 1.11 -3.40	22.15 1.05 -3.01	22.29 1.01 -4.68	22.06 1.05 -3.52	22.71 1.15 -2.32	23.64 1.25 0.00	31.33 1.50 -4.01	34.13 1.93 0.00	31.94 1.84 0.00	29.36 1.66 0.00	29.03 1.67 0.00	27.07 1.56 0.00	26.45 1.52 0.00	24.89 1.41 0.00	22.04 1.27 0.00	21.09 1.21 0.00	23.19 1.33 0.00	23.91 1.37 0.00	27.83 1.48 -1.19	39.98 1.75 -6.92	33.17 1.73 -1.13	30.29 1.36 -5.42	24.78 1.13 -4.51	23.62 0.83 -8.16
GILBOA___4 23759	23.67 1.11 -3.40	22.15 1.05 -3.01	22.29 1.01 -4.68	22.06 1.05 -3.52	22.71 1.15 -2.32	23.64 1.25 0.00	31.33 1.50 -4.01	34.13 1.93 0.00	31.94 1.84 0.00	29.36 1.66 0.00	29.03 1.67 0.00	27.07 1.56 0.00	26.45 1.52 0.00	24.89 1.41 0.00	22.04 1.27 0.00	21.09 1.21 0.00	23.19 1.33 0.00	23.91 1.37 0.00	27.83 1.48 -1.19	39.98 1.75 -6.92	33.17 1.73 -1.13	30.29 1.36 -5.42	24.78 1.13 -4.51	23.62 0.83 -8.16
GILBOA___ 23599	23.67 1.11 -3.40	22.15 1.05 -3.01	22.29 1.01 -4.68	22.06 1.05 -3.52	22.71 1.15 -2.32	23.64 1.25 0.00	31.33 1.50 -4.01	34.13 1.93 0.00	31.94 1.84 0.00	29.36 1.66 0.00	29.03 1.67 0.00	27.07 1.56 0.00	26.45 1.52 0.00	24.89 1.41 0.00	22.04 1.27 0.00	21.09 1.21 0.00	23.19 1.33 0.00	23.91 1.37 0.00	27.83 1.48 -1.19	39.98 1.75 -6.92	33.17 1.73 -1.13	30.29 1.36 -5.42	24.78 1.13 -4.51	23.62 0.83 -8.16

GINNA____ 23603	18.41 -1.15 -0.41	17.38 -1.07 -0.36	16.16 -1.00 -0.56	16.87 -1.03 -0.42	18.38 -1.13 -0.28	21.13 -1.25 0.00	24.90 -1.39 -0.48	30.59 -1.61 0.00	28.51 -1.60 0.00	26.15 -1.55 0.00	25.83 -1.53 0.00	23.98 -1.53 0.00	23.49 -1.45 0.00	22.01 -1.48 0.00	19.48 -1.29 0.00	18.67 -1.21 0.00	20.61 -1.24 0.00	21.27 -1.26 0.00	23.96 -1.33 -0.14	30.35 -1.78 -0.83	28.81 -1.64 -0.14	22.88 -1.27 -0.65	18.51 -1.17 -0.54	14.87 -0.73 -0.98
GLEN PARK____ 23778	19.16 -0.13 -0.14	18.05 -0.16 -0.12	16.62 -0.17 -0.19	17.47 -0.16 -0.14	19.17 -0.15 -0.09	22.41 0.02 0.00	26.09 0.10 -0.16	32.45 0.26 0.00	30.28 0.18 0.00	27.87 0.17 0.00	27.39 0.03 0.00	25.49 -0.03 0.00	24.83 -0.10 0.00	23.34 -0.14 0.00	20.58 -0.19 0.00	19.64 -0.24 0.00	21.59 -0.26 0.00	22.29 -0.25 0.00	24.95 -0.25 -0.05	31.90 0.31 -0.28	30.66 0.30 -0.05	23.63 -0.09 -0.22	19.12 -0.19 -0.18	14.70 -0.25 -0.33
GLENWOOD_IC_1_G5 23712	25.07 2.49 -3.42	23.46 2.33 -3.03	23.30 1.99 -4.71	23.09 2.06 -3.54	23.78 2.21 -2.34	25.05 2.66 -0.01	33.36 3.51 -4.03	36.88 4.60 -0.08	34.65 4.39 -0.15	33.21 3.91 -1.60	33.25 3.83 -2.06	31.44 3.55 -2.38	30.58 3.39 -2.25	27.77 3.24 -1.05	25.97 2.85 -2.35	25.13 2.74 -2.50	27.18 3.04 -2.29	30.83 3.13 -5.16	37.29 3.60 -8.54	43.86 4.42 -8.14	39.65 4.18 -5.15	35.50 3.29 -8.71	29.35 2.55 -7.67	24.79 1.94 -8.23
GLENWOOD_IC_2_G1 23688	24.95 2.37 -3.42	23.35 2.22 -3.03	23.23 1.92 -4.71	23.02 1.99 -3.54	23.71 2.13 -2.34	24.96 2.57 0.00	33.16 3.31 -4.03	36.62 4.34 -0.08	34.41 4.16 -0.15	33.02 3.71 -1.60	33.06 3.64 -2.06	31.29 3.39 -2.38	30.40 3.22 -2.25	27.61 3.08 -1.05	25.85 2.72 -2.35	25.01 2.62 -2.50	27.03 2.88 -2.29	30.67 2.97 -5.16	36.83 3.42 -8.25	43.64 4.20 -8.14	39.40 3.97 -5.12	34.85 3.13 -8.22	29.21 2.41 -7.67	24.69 1.84 -8.23
GLENWOOD_IC_3_G1 23689	24.95 2.37 -3.42	23.35 2.22 -3.03	23.23 1.92 -4.71	23.02 1.99 -3.54	23.71 2.13 -2.34	24.96 2.57 0.00	33.16 3.31 -4.03	36.62 4.34 -0.08	34.41 4.16 -0.15	33.02 3.71 -1.60	33.06 3.64 -2.06	31.29 3.39 -2.38	30.40 3.22 -2.25	27.61 3.08 -1.05	25.85 2.72 -2.35	25.01 2.62 -2.50	27.03 2.88 -2.29	30.67 2.97 -5.16	36.83 3.42 -8.25	43.64 4.20 -8.14	39.40 3.97 -5.12	34.85 3.13 -8.22	29.21 2.41 -7.67	24.69 1.84 -8.23
GLENWOOD____4 23550	25.07 2.49 -3.42	23.46 2.33 -3.03	23.30 1.99 -4.71	23.09 2.06 -3.54	23.78 2.21 -2.34	25.05 2.66 -0.01	33.36 3.51 -4.03	36.88 4.60 -0.08	34.65 4.39 -0.15	33.21 3.91 -1.60	33.25 3.83 -2.06	31.44 3.55 -2.38	30.58 3.39 -2.25	27.77 3.24 -1.05	25.97 2.85 -2.35	25.13 2.74 -2.50	27.18 3.04 -2.29	30.83 3.13 -5.16	37.29 3.60 -8.54	43.86 4.42 -8.14	39.65 4.18 -5.15	35.50 3.29 -8.71	29.35 2.55 -7.67	24.79 1.94 -8.23
GLENWOOD____5 23614	25.07 2.49 -3.42	23.46 2.33 -3.03	23.30 1.99 -4.71	23.09 2.06 -3.54	23.78 2.21 -2.34	25.05 2.66 -0.01	33.36 3.51 -4.03	36.88 4.60 -0.08	34.65 4.39 -0.15	33.21 3.91 -1.60	33.25 3.83 -2.06	31.44 3.55 -2.38	30.58 3.39 -2.25	27.77 3.24 -1.05	25.97 2.85 -2.35	25.13 2.74 -2.50	27.18 3.04 -2.29	30.83 3.13 -5.16	37.29 3.60 -8.54	43.86 4.42 -8.14	39.65 4.18 -5.15	35.50 3.29 -8.71	29.35 2.55 -7.67	24.79 1.94 -8.23
GLOBAL GREEN_PORT_GT1 23814	26.62 4.04 -3.42	24.94 3.82 -3.03	24.49 3.19 -4.71	24.34 3.31 -3.54	25.05 3.48 -2.34	26.62 4.23 0.00	35.48 5.63 -4.03	39.07 6.79 -0.08	37.33 7.07 -0.15	35.73 6.43 -1.60	35.66 6.24 -2.06	33.64 5.74 -2.38	32.62 5.44 -2.25	29.74 5.21 -1.05	27.72 4.59 -2.35	26.84 4.45 -2.50	29.06 4.92 -2.29	32.83 5.14 -5.16	39.06 5.84 -8.06	46.96 7.51 -8.14	42.48 7.06 -5.10	36.68 5.26 -7.91	31.07 4.27 -7.67	26.11 3.26 -8.23
GLOBE____DSASP 323697	18.63 -1.05 -0.53	17.66 -0.90 -0.47	16.50 -0.83 -0.73	17.16 -0.87 -0.55	18.60 -1.00 -0.36	21.16 -1.23 0.00	24.85 -1.60 -0.63	30.43 -1.77 0.00	28.30 -1.81 0.00	25.93 -1.77 0.00	25.64 -1.72 0.00	23.68 -1.84 0.00	23.24 -1.70 0.00	21.72 -1.76 0.00	19.32 -1.45 0.00	18.57 -1.31 0.00	20.50 -1.35 0.00	21.21 -1.33 0.00	23.98 -1.36 -0.18	30.22 -2.16 -1.07	28.52 -1.97 -0.18	23.01 -1.34 -0.84	18.46 -1.38 -0.70	15.40 -0.48 -1.26
GOETHSLN____LBMP 323567	28.02 2.36 -6.51	25.41 2.24 -5.07	23.27 1.96 -4.71	23.06 2.03 -3.55	23.77 2.19 -2.34	25.24 2.60 -0.26	33.12 3.17 -4.12	39.13 4.12 -2.81	39.04 3.91 -5.03	40.96 3.57 -9.69	43.28 3.53 -12.39	42.92 3.27 -14.14	41.60 3.12 -13.55	40.08 2.94 -13.66	37.54 2.62 -14.15	37.20 2.53 -14.80	38.16 2.78 -13.53	39.26 2.86 -13.87	38.97 3.29 -10.52	43.88 4.04 -8.54	39.25 3.82 -5.12	38.24 3.01 -11.73	30.94 2.33 -9.47	26.87 1.77 -10.48
GOODYEAR_LAKE_HYD 323669	21.16 1.00 -1.01	19.91 0.92 -0.89	18.85 0.86 -1.39	19.44 0.91 -1.04	20.94 1.02 -0.69	23.59 1.21 0.00	28.56 1.55 -1.19	34.32 2.12 0.00	32.21 2.11 0.00	29.61 1.91 0.00	29.19 1.83 0.00	27.17 1.66 0.00	26.48 1.55 0.00	24.89 1.41 0.00	22.00 1.23 0.00	21.01 1.13 0.00	23.10 1.24 0.00	23.82 1.28 0.00	26.97 1.46 -0.35	35.27 1.91 -2.06	32.50 1.85 -0.34	26.50 1.39 -1.61	21.49 1.01 -1.34	17.78 0.73 -2.43
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.84 0.57 -1.11	19.64 0.56 -0.98	18.64 0.52 -1.52	19.19 0.56 -1.15	20.59 0.60 -0.76	23.12 0.74 0.00	28.05 0.93 -1.31	33.49 1.29 0.00	31.06 0.96 0.00	28.67 0.97 0.00	28.29 0.93 0.00	26.35 0.84 0.00	25.73 0.80 0.00	24.19 0.70 0.00	21.42 0.64 0.00	20.52 0.64 0.00	22.53 0.68 0.00	23.21 0.68 0.00	26.38 0.83 -0.39	34.47 0.88 -2.29	31.56 0.88 -0.37	26.05 0.75 -1.79	21.18 0.56 -1.49	17.83 0.51 -2.69
GOUDEY____7 23579	20.86 0.59 -1.11	19.65 0.58 -0.98	18.65 0.53 -1.52	19.19 0.56 -1.15	20.61 0.62 -0.76	23.12 0.74 0.00	28.05 0.93 -1.31	33.52 1.32 0.00	31.09 0.99 0.00	28.67 0.97 0.00	28.32 0.96 0.00	26.35 0.84 0.00	25.75 0.82 0.00	24.21 0.73 0.00	21.44 0.66 0.00	20.53 0.66 0.00	22.55 0.70 0.00	23.24 0.70 0.00	26.40 0.86 -0.39	34.50 0.91 -2.29	31.59 0.91 -0.37	26.05 0.75 -1.79	21.18 0.56 -1.49	17.84 0.53 -2.69
GOUDEY____8 23580	20.84 0.57 -1.11	19.64 0.56 -0.98	18.64 0.52 -1.52	19.19 0.56 -1.15	20.59 0.60 -0.76	23.12 0.74 0.00	28.05 0.93 -1.31	33.49 1.29 0.00	31.06 0.96 0.00	28.67 0.97 0.00	28.29 0.93 0.00	26.35 0.84 0.00	25.73 0.80 0.00	24.19 0.70 0.00	21.42 0.64 0.00	20.52 0.64 0.00	22.53 0.68 0.00	23.21 0.68 0.00	26.38 0.83 -0.39	34.47 0.88 -2.29	31.56 0.88 -0.37	26.05 0.75 -1.79	21.18 0.56 -1.49	17.83 0.51 -2.69
GOWANUS_GT1_1 24077	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52

GOWANUS_GT1_2 24078	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT1_3 24079	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT1_4 24080	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT1_5 24084	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT1_6 24111	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT1_7 24112	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT1_8 24113	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.

GOWANUS_GT3_1 24122	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT3_2 24123	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT3_3 24124	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT3_4 24125	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT3_5 24126	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT3_6 24127	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GOWANUS_GT3_7 24128	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.

GOWANUS_GT4_8 24137	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GREENIDGE___3 23582	20.21 0.38 -0.67	19.07 0.38 -0.60	17.88 0.35 -0.93	18.57 0.38 -0.70	20.14 0.44 -0.46	22.97 0.58 0.00	27.46 0.85 -0.79	33.52 1.32 0.00	31.04 0.93 0.00	28.56 0.86 0.00	28.18 0.82 0.00	26.15 0.64 0.00	25.58 0.65 0.00	23.98 0.49 0.00	21.23 0.46 0.00	20.34 0.46 0.00	22.36 0.50 0.00	23.06 0.52 0.00	26.09 0.70 -0.24	33.34 0.66 -1.38	31.23 0.70 -0.22	25.17 0.59 -1.08	20.36 0.32 -0.90	16.67 0.42 -1.62
GREENIDGE___4 23583	20.21 0.38 -0.67	19.07 0.38 -0.60	17.88 0.35 -0.93	18.57 0.38 -0.70	20.14 0.44 -0.46	22.97 0.58 0.00	27.46 0.85 -0.79	33.52 1.32 0.00	31.04 0.93 0.00	28.56 0.86 0.00	28.18 0.82 0.00	26.15 0.64 0.00	25.58 0.65 0.00	23.98 0.49 0.00	21.23 0.46 0.00	20.34 0.46 0.00	22.36 0.50 0.00	23.06 0.52 0.00	26.09 0.70 -0.24	33.34 0.66 -1.38	31.23 0.70 -0.22	25.17 0.59 -1.08	20.36 0.32 -0.90	16.67 0.42 -1.62
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
GROVEVILLE___HYD 323602	24.86 2.18 -3.52	23.27 2.06 -3.12	23.27 1.83 -4.84	23.02 1.89 -3.65	23.68 2.04 -2.40	24.76 2.37 0.00	32.91 2.94 -4.15	36.09 3.89 0.00	33.96 3.85 0.00	31.08 3.38 0.00	30.70 3.34 0.00	28.60 3.09 0.00	27.87 2.94 0.00	26.25 2.77 0.00	23.22 2.45 0.00	22.24 2.36 0.00	24.45 2.60 0.00	25.26 2.73 0.00	29.54 3.17 -1.22	42.32 3.91 -7.10	35.23 3.76 -1.16	32.00 2.94 -5.56	25.98 2.22 -4.63	24.63 1.64 -8.37
HAMPSHIRE___PAPER_HYD 323593	18.20 -0.96 0.00	17.17 -0.92 0.00	15.75 -0.85 0.00	16.60 -0.89 0.00	18.29 -0.94 0.00	21.42 -0.96 0.00	24.74 -1.08 0.00	30.87 -1.32 0.00	28.81 -1.29 0.00	26.51 -1.19 0.00	26.07 -1.29 0.00	24.29 -1.22 0.00	23.71 -1.22 0.00	22.38 -1.10 0.00	19.71 -1.06 0.00	18.79 -1.09 0.00	20.65 -1.20 0.00	21.32 -1.22 0.00	23.70 -1.46 0.00	29.96 -1.35 0.00	29.01 -1.30 0.00	22.23 -1.27 0.00	18.10 -1.03 0.00	13.77 -0.85 0.00
HARDSCRABBLE_WT_PWR 323673	19.97 0.90 0.08	18.87 0.85 0.07	17.25 0.76 0.11	18.21 0.80 0.08	20.05 0.87 0.06	23.35 0.96 0.00	26.86 1.13 0.10	33.68 1.48 0.00	31.61 1.50 0.00	29.14 1.44 0.00	28.81 1.45 0.00	26.86 1.35 0.00	26.25 1.32 0.00	24.73 1.24 0.00	21.85 1.08 0.00	20.93 1.05 0.00	22.99 1.14 0.00	23.64 1.10 0.00	26.28 1.16 0.03	32.51 1.38 0.17	31.53 1.24 0.03	24.33 0.96 0.13	19.79 0.77 0.11	14.99 0.57 0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.30 1.97 -3.18	22.77 1.86 -2.81	22.61 1.64 -4.36	22.47 1.70 -3.29	23.25 1.85 -2.17	24.54 2.15 0.00	32.22 2.66 -3.74	35.74 3.54 0.00	33.50 3.40 0.00	30.75 3.05 0.00	30.37 3.01 0.00	28.32 2.81 0.00	27.60 2.67 0.00	26.00 2.51 0.00	23.02 2.24 0.00	22.05 2.17 0.00	24.24 2.38 0.00	24.99 2.46 0.00	29.13 2.87 -1.11	41.20 3.44 -6.45	34.67 3.30 -1.06	31.17 2.61 -5.05	25.33 1.99 -4.21	23.71 1.48 -7.61
HARZA MOOSE___RIVER 24016	19.29 0.14 0.00	18.20 0.11 0.00	16.70 0.10 0.00	17.59 0.11 0.00	19.37 0.14 0.00	22.66 0.27 0.00	26.18 0.36 0.00	32.78 0.58 0.00	30.58 0.48 0.00	28.14 0.44 0.00	27.71 0.35 0.00	25.79 0.28 0.00	25.16 0.22 0.00	23.69 0.21 0.00	20.90 0.13 0.00	19.98 0.10 0.00	21.96 0.11 0.00	22.67 0.14 0.00	25.33 0.18 0.00	31.87 0.56 0.00	30.83 0.51 0.00	23.72 0.21 0.00	19.23 0.10 0.00	14.64 0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.27 3.31 -4.14	39.90 4.32 -3.38	40.28 4.12 -6.06	43.08 3.71 -11.67	45.92 3.64 -14.92	45.92 3.37 -17.04	44.48 3.22 -16.33	42.98 3.03 -16.46	40.54 2.72 -17.05	40.33 2.62 -17.83	41.07 2.91 -16.31	42.24 3.00 -16.70	41.03 3.45 -12.43	44.36 4.20 -8.86	40.28 4.03 -5.94	39.69 3.17 -13.01	31.14 2.45 -9.56	26.97 1.83 -10.52
HEMPSTEAD___ 23647	25.09 2.51 -3.42	23.47 2.35 -3.03	23.30 1.99 -4.71	23.07 2.04 -3.54	23.74 2.17 -2.34	25.05 2.66 -0.01	33.44 3.59 -4.03	36.98 4.70 -0.08	34.77 4.51 -0.15	33.27 3.96 -1.61	33.28 3.86 -2.06	31.47 3.57 -2.38	30.60 3.42 -2.25	27.82 3.29 -1.05	25.99 2.87 -2.35	25.15 2.76 -2.50	27.21 3.06 -2.29	30.83 3.13 -5.16	37.37 3.60 -8.61	43.86 4.42 -8.14	39.68 4.21 -5.16	35.63 3.29 -8.84	29.38 2.58 -7.67	24.84 1.99 -8.23
HICKLING___1 23621	20.67 0.65 -0.86	19.51 0.65 -0.76	18.38 0.60 -1.18	19.03 0.65 -0.89	20.53 0.71 -0.59	23.28 0.90 0.00	28.05 1.21 -1.02	33.93 1.74 0.00	31.34 1.23 0.00	28.89 1.19 0.00	28.51 1.15 0.00	26.48 0.97 0.00	25.90 0.97 0.00	24.28 0.80 0.00	21.50 0.73 0.00	20.62 0.74 0.00	22.64 0.79 0.00	23.32 0.79 0.00	26.49 1.03 -0.30	34.03 0.97 -1.75	31.57 0.97 -0.29	25.75 0.87 -1.37	20.83 0.56 -1.14	17.36 0.67 -2.07
HICKLING___2 23622	20.67 0.65 -0.86	19.51 0.65 -0.76	18.38 0.60 -1.18	19.03 0.65 -0.89	20.53 0.71 -0.59	23.28 0.90 0.00	28.05 1.21 -1.02	33.93 1.74 0.00	31.34 1.23 0.00	28.89 1.19 0.00	28.51 1.15 0.00	26.48 0.97 0.00	25.90 0.97 0.00	24.28 0.80 0.00	21.50 0.73 0.00	20.62 0.74 0.00	22.64 0.79 0.00	23.32 0.79 0.00	26.49 1.03 -0.30	34.03 0.97 -1.75	31.57 0.97 -0.29	25.75 0.87 -1.37	20.83 0.56 -1.14	17.36 0.67 -2.07
HIGH FALLS___HY 23754	24.41 1.84 -3.41	22.83 1.72 -3.02	22.82 1.53 -4.69	22.61 1.59 -3.53	23.26 1.69 -2.33	24.38 1.99 0.00	32.32 2.48 -4.02	35.54 3.35 0.00	33.35 3.25 0.00	30.56 2.85 0.00	30.18 2.82 0.00	28.12 2.60 0.00	27.40 2.47 0.00	25.81 2.33 0.00	22.85 2.08 0.00	21.87 1.99 0.00	24.06 2.21 0.00	24.84 2.30 0.00	29.01 2.67 -1.19	41.52 3.26 -6.96	34.60 3.15 -1.14	31.42 2.47 -5.45	25.53 1.86 -4.54	24.19 1.36 -8.21
HILLBURN___GT 23639	24.39 2.03 -3.21	22.85 1.92 -2.84	22.70 1.69 -4.41	22.56 1.75 -3.32	23.31 1.89 -2.19	24.61 2.22 0.00	32.37 2.76 -3.78	35.87 3.67 0.00	33.56 3.46 0.00	30.89 3.18 0.00	30.50 3.15 0.00	28.42 2.91 0.00	27.72 2.79 0.00	26.11 2.63 0.00	23.12 2.35 0.00	22.15 2.27 0.00	24.37 2.51 0.00	25.10 2.57 0.00	29.24 2.97 -1.12	41.36 3.54 -6.52	34.77 3.39 -1.07	31.29 2.68 -5.11	25.47 2.09 -4.25	23.86 1.55 -7.69

HISHELDN_WT_PWR 323625	19.60 -0.17 -0.61	18.55 -0.09 -0.54	17.35 -0.10 -0.84	18.04 -0.09 -0.64	19.54 -0.11 -0.42	22.25 -0.13 0.00	26.47 -0.08 -0.72	32.42 0.23 0.00	30.07 -0.03 0.00	27.65 -0.06 0.00	27.33 -0.03 0.00	25.28 -0.23 0.00	24.76 -0.17 0.00	23.16 -0.33 0.00	20.54 -0.23 0.00	19.74 -0.14 0.00	21.79 -0.07 0.00	22.49 -0.04 0.00	25.47 0.10 -0.21	32.24 -0.31 -1.24	30.27 -0.24 -0.20	24.43 -0.05 -0.97	19.62 -0.33 -0.81	16.22 0.13 -1.47
HOLTSVILLE_IC_1 23690	25.58 3.01 -3.42	23.93 2.80 -3.03	23.65 2.34 -4.71	23.44 2.41 -3.54	24.11 2.54 -2.34	25.48 3.09 0.00	34.01 4.16 -4.03	37.43 5.15 -0.08	35.49 5.24 -0.15	33.99 4.68 -1.60	33.90 4.49 -2.06	32.06 4.16 -2.38	31.15 3.96 -2.25	28.36 3.83 -1.05	26.49 3.36 -2.35	25.63 3.24 -2.50	27.73 3.58 -2.29	31.41 3.72 -5.16	37.39 4.18 -8.06	44.68 5.23 -8.14	40.41 5.00 -5.10	35.24 3.83 -7.90	29.90 3.10 -7.67	25.25 2.40 -8.23
HOLTSVILLE_IC_10 23699	25.70 3.12 -3.42	24.05 2.93 -3.03	23.75 2.44 -4.71	23.55 2.52 -3.54	24.23 2.66 -2.34	25.61 3.22 0.00	34.22 4.36 -4.03	37.65 5.38 -0.08	35.73 5.48 -0.15	34.18 4.88 -1.60	34.12 4.71 -2.06	32.26 4.36 -2.38	31.33 4.14 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.78 3.40 -2.50	27.91 3.76 -2.29	31.59 3.90 -5.16	37.63 4.40 -8.07	44.99 5.54 -8.14	40.69 5.27 -5.10	35.45 4.02 -7.92	30.05 3.25 -7.67	25.35 2.50 -8.23
HOLTSVILLE_IC_2 23691	25.58 3.01 -3.42	23.93 2.80 -3.03	23.65 2.34 -4.71	23.44 2.41 -3.54	24.11 2.54 -2.34	25.48 3.09 0.00	34.01 4.16 -4.03	37.43 5.15 -0.08	35.49 5.24 -0.15	33.99 4.68 -1.60	33.90 4.49 -2.06	32.06 4.16 -2.38	31.15 3.96 -2.25	28.36 3.83 -1.05	26.49 3.36 -2.35	25.63 3.24 -2.50	27.73 3.58 -2.29	31.41 3.72 -5.16	37.39 4.18 -8.06	44.68 5.23 -8.14	40.41 5.00 -5.10	35.24 3.83 -7.90	29.90 3.10 -7.67	25.25 2.40 -8.23
HOLTSVILLE_IC_3 23692	25.58 3.01 -3.42	23.93 2.80 -3.03	23.65 2.34 -4.71	23.44 2.41 -3.54	24.11 2.54 -2.34	25.48 3.09 0.00	34.01 4.16 -4.03	37.43 5.15 -0.08	35.49 5.24 -0.15	33.99 4.68 -1.60	33.90 4.49 -2.06	32.06 4.16 -2.38	31.15 3.96 -2.25	28.36 3.83 -1.05	26.49 3.36 -2.35	25.63 3.24 -2.50	27.73 3.58 -2.29	31.41 3.72 -5.16	37.39 4.18 -8.06	44.68 5.23 -8.14	40.41 5.00 -5.10	35.24 3.83 -7.90	29.90 3.10 -7.67	25.25 2.40 -8.23
HOLTSVILLE_IC_4 23693	25.58 3.01 -3.42	23.93 2.80 -3.03	23.65 2.34 -4.71	23.44 2.41 -3.54	24.11 2.54 -2.34	25.48 3.09 0.00	34.01 4.16 -4.03	37.43 5.15 -0.08	35.49 5.24 -0.15	33.99 4.68 -1.60	33.90 4.49 -2.06	32.06 4.16 -2.38	31.15 3.96 -2.25	28.36 3.83 -1.05	26.49 3.36 -2.35	25.63 3.24 -2.50	27.73 3.58 -2.29	31.41 3.72 -5.16	37.39 4.18 -8.06	44.68 5.23 -8.14	40.41 5.00 -5.10	35.24 3.83 -7.90	29.90 3.10 -7.67	25.25 2.40 -8.23
HOLTSVILLE_IC_5 23694	25.58 3.01 -3.42	23.93 2.80 -3.03	23.65 2.34 -4.71	23.44 2.41 -3.54	24.11 2.54 -2.34	25.48 3.09 0.00	34.01 4.16 -4.03	37.43 5.15 -0.08	35.49 5.24 -0.15	33.99 4.68 -1.60	33.90 4.49 -2.06	32.06 4.16 -2.38	31.15 3.96 -2.25	28.36 3.83 -1.05	26.49 3.36 -2.35	25.63 3.24 -2.50	27.73 3.58 -2.29	31.41 3.72 -5.16	37.39 4.18 -8.06	44.68 5.23 -8.14	40.41 5.00 -5.10	35.24 3.83 -7.90	29.90 3.10 -7.67	25.25 2.40 -8.23
HOLTSVILLE_IC_6 23695	25.70 3.12 -3.42	24.05 2.93 -3.03	23.75 2.44 -4.71	23.55 2.52 -3.54	24.23 2.66 -2.34	25.61 3.22 0.00	34.22 4.36 -4.03	37.65 5.38 -0.08	35.73 5.48 -0.15	34.18 4.88 -1.60	34.12 4.71 -2.06	32.26 4.36 -2.38	31.33 4.14 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.78 3.40 -2.50	27.91 3.76 -2.29	31.59 3.90 -5.16	37.63 4.40 -8.07	44.99 5.54 -8.14	40.69 5.27 -5.10	35.45 4.02 -7.92	30.05 3.25 -7.67	25.35 2.50 -8.23
HOLTSVILLE_IC_7 23696	25.70 3.12 -3.42	24.05 2.93 -3.03	23.75 2.44 -4.71	23.55 2.52 -3.54	24.23 2.66 -2.34	25.61 3.22 0.00	34.22 4.36 -4.03	37.65 5.38 -0.08	35.73 5.48 -0.15	34.18 4.88 -1.60	34.12 4.71 -2.06	32.26 4.36 -2.38	31.33 4.14 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.78 3.40 -2.50	27.91 3.76 -2.29	31.59 3.90 -5.16	37.63 4.40 -8.07	44.99 5.54 -8.14	40.69 5.27 -5.10	35.45 4.02 -7.92	30.05 3.25 -7.67	25.35 2.50 -8.23
HOLTSVILLE_IC_8 23697	25.70 3.12 -3.42	24.05 2.93 -3.03	23.75 2.44 -4.71	23.55 2.52 -3.54	24.23 2.66 -2.34	25.61 3.22 0.00	34.22 4.36 -4.03	37.65 5.38 -0.08	35.73 5.48 -0.15	34.18 4.88 -1.60	34.12 4.71 -2.06	32.26 4.36 -2.38	31.33 4.14 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.78 3.40 -2.50	27.91 3.76 -2.29	31.59 3.90 -5.16	37.63 4.40 -8.07	44.99 5.54 -8.14	40.69 5.27 -5.10	35.45 4.02 -7.92	30.05 3.25 -7.67	25.35 2.50 -8.23
HOLTSVILLE_IC_9 23698	25.70 3.12 -3.42	24.05 2.93 -3.03	23.75 2.44 -4.71	23.55 2.52 -3.54	24.23 2.66 -2.34	25.61 3.22 0.00	34.22 4.36 -4.03	37.65 5.38 -0.08	35.73 5.48 -0.15	34.18 4.88 -1.60	34.12 4.71 -2.06	32.26 4.36 -2.38	31.33 4.14 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.78 3.40 -2.50	27.91 3.76 -2.29	31.59 3.90 -5.16	37.63 4.40 -8.07	44.99 5.54 -8.14	40.69 5.27 -5.10	35.45 4.02 -7.92	30.05 3.25 -7.67	25.35 2.50 -8.23
HOWARD_WT_PWR 323690	20.48 0.61 -0.72	19.34 0.62 -0.64	18.15 0.56 -0.99	18.84 0.61 -0.74	20.40 0.67 -0.49	23.28 0.90 0.00	27.96 1.29 -0.85	34.19 2.00 0.00	31.55 1.44 0.00	29.00 1.30 0.00	28.62 1.26 0.00	26.54 1.02 0.00	25.96 1.02 0.00	24.31 0.82 0.00	21.54 0.77 0.00	20.64 0.76 0.00	22.70 0.85 0.00	23.39 0.86 0.00	26.46 1.06 -0.25	33.70 0.94 -1.46	31.49 0.94 -0.24	25.47 0.82 -1.14	20.49 0.40 -0.95	16.90 0.56 -1.72
HQ_GEN_CEDARS 23644	17.79 -1.36 0.00	16.81 -1.28 0.00	15.44 -1.16 0.00	16.26 -1.22 0.00	17.91 -1.33 0.00	20.91 -1.48 0.00	24.14 -1.68 0.00	30.01 -2.19 0.00	27.99 -2.11 0.00	25.82 -1.88 0.00	25.42 -1.94 0.00	23.70 -1.81 0.00	23.26 -1.67 0.00	22.05 -1.43 0.00	19.42 -1.35 0.00	18.55 -1.33 0.00	20.41 -1.44 0.00	21.05 -1.49 0.00	23.24 -1.91 0.00	29.18 -2.13 0.00	28.28 -2.03 0.00	21.74 -1.76 0.00	17.70 -1.44 0.00	13.52 -1.10 0.00
HQ_GEN_CEDARS_PROXY 323590	17.79 -1.36 0.00	16.81 -1.28 0.00	15.44 -1.16 0.00	16.26 -1.22 0.00	17.91 -1.33 0.00	20.91 -1.48 0.00	24.14 -1.68 0.00	30.01 -2.19 0.00	27.99 -2.11 0.00	25.82 -1.88 0.00	25.42 -1.94 0.00	23.70 -1.81 0.00	23.26 -1.67 0.00	22.05 -1.43 0.00	19.42 -1.35 0.00	18.55 -1.33 0.00	20.41 -1.44 0.00	21.05 -1.49 0.00	23.24 -1.91 0.00	29.18 -2.13 0.00	28.28 -2.03 0.00	21.74 -1.76 0.00	17.70 -1.44 0.00	13.52 -1.10 0.00
HQ_GEN_IMPORT 323601	15.33 -0.69 3.13	11.36 -0.67 6.06	11.36 -0.60 4.64	11.36 -0.63 5.50	11.36 -0.69 7.18	15.33 -0.78 6.27	24.41 -0.90 0.51	25.04 -1.16 6.00	24.41 -1.08 4.61	23.27 -0.97 3.46	22.21 -0.98 4.16	15.33 -0.92 9.27	15.33 -0.90 8.71	15.33 -0.82 7.33	15.33 -0.73 4.71	15.33 -0.71 3.84	21.07 -0.79 0.00	21.73 -0.81 0.00	15.33 -0.96 8.87	17.26 -1.10 12.95	15.94 -1.06 13.31	15.33 -0.89 7.28	15.33 -0.71 3.10	11.36 -0.56 2.71

HQ_GEN_WHEEL 23651	18.46 -0.69 0.00	11.36 -0.67 6.06	11.36 -0.60 4.64	11.36 -0.63 5.50	11.36 -0.69 7.18	15.33 -0.78 6.27	24.41 -0.90 0.51	25.04 -1.16 6.00	24.41 -1.08 4.61	23.27 -0.97 3.46	22.21 -0.98 4.16	15.33 -0.92 9.27	15.33 -0.90 8.71	15.33 -0.82 7.33	15.33 -0.73 4.71	15.33 -0.71 3.84	21.07 -0.79 0.00	21.73 -0.81 0.00	15.33 -0.96 8.87	17.26 -1.10 12.95	15.94 -1.06 13.31	15.33 -0.89 7.28	15.33 -0.71 3.10	11.36 -0.56 2.71
HUDSON AVE_GT_3 23810	28.12 2.41 -6.55	25.47 2.28 -5.10	23.32 2.01 -4.71	23.12 2.08 -3.55	23.83 2.25 -2.34	25.31 2.66 -0.26	33.26 3.31 -4.14	39.70 4.32 -3.19	39.94 4.12 -5.71	42.47 3.77 -11.01	45.13 3.69 -14.07	45.03 3.44 -16.07	43.60 3.27 -15.40	42.09 3.08 -15.53	39.61 2.76 -16.08	39.34 2.64 -16.81	40.16 2.93 -15.38	41.31 3.02 -15.76	40.42 3.47 -11.79	44.31 4.26 -8.75	40.01 4.03 -5.67	39.26 3.17 -12.58	31.11 2.45 -9.53	26.99 1.86 -10.51
HUDSON AVE_GT_4 23540	28.12 2.41 -6.55	25.47 2.28 -5.10	23.32 2.01 -4.71	23.12 2.08 -3.55	23.83 2.25 -2.34	25.31 2.66 -0.26	33.26 3.31 -4.14	39.70 4.32 -3.19	39.94 4.12 -5.71	42.47 3.77 -11.01	45.13 3.69 -14.07	45.03 3.44 -16.07	43.60 3.27 -15.40	42.09 3.08 -15.53	39.61 2.76 -16.08	39.34 2.64 -16.81	40.16 2.93 -15.38	41.31 3.02 -15.76	40.42 3.47 -11.79	44.31 4.26 -8.75	40.01 4.03 -5.67	39.26 3.17 -12.58	31.11 2.45 -9.53	26.99 1.86 -10.51
HUDSON AVE_GT_5 23657	28.12 2.41 -6.55	25.47 2.28 -5.10	23.32 2.01 -4.71	23.12 2.08 -3.55	23.83 2.25 -2.34	25.31 2.66 -0.26	33.26 3.31 -4.14	39.70 4.32 -3.19	39.94 4.12 -5.71	42.47 3.77 -11.01	45.13 3.69 -14.07	45.03 3.44 -16.07	43.60 3.27 -15.40	42.09 3.08 -15.53	39.61 2.76 -16.08	39.34 2.64 -16.81	40.16 2.93 -15.38	41.31 3.02 -15.76	40.42 3.47 -11.79	44.31 4.26 -8.75	40.01 4.03 -5.67	39.26 3.17 -12.58	31.11 2.45 -9.53	26.99 1.86 -10.51
HUDSON_AVE_10 24168	27.97 2.32 -6.50	25.33 2.17 -5.07	23.20 1.89 -4.71	22.99 1.96 -3.55	23.69 2.12 -2.34	25.15 2.51 -0.26	32.97 3.10 -4.05	36.36 4.09 -0.08	34.15 3.91 -0.14	40.52 3.57 -9.24	34.42 3.50 -3.55	33.08 3.24 -4.33	36.88 3.09 -8.86	35.42 2.91 -9.03	33.03 2.60 -9.66	32.25 2.50 -9.86	35.46 2.75 -10.86	36.91 2.84 -11.54	38.52 3.27 -10.09	43.81 4.04 -8.46	37.48 3.79 -3.38	36.64 2.99 -10.15	30.94 2.35 -9.45	26.86 1.77 -10.47
HUNTER MOUNT___DRP 323613	24.63 1.70 -3.78	23.03 1.59 -3.34	23.23 1.44 -5.19	22.90 1.50 -3.91	23.45 1.63 -2.58	24.25 1.86 -0.01	32.54 2.27 -4.45	35.06 2.86 0.00	32.96 2.86 0.00	30.03 2.33 0.00	29.74 2.38 0.00	27.73 2.22 0.00	27.05 2.12 0.00	25.46 1.97 0.00	22.54 1.76 0.00	21.55 1.67 0.00	23.71 1.86 0.00	24.52 1.98 0.00	28.82 2.34 -1.32	41.86 2.85 -7.71	34.42 2.85 -1.26	31.78 2.23 -6.04	25.81 1.65 -5.03	24.86 1.15 -9.09
HUNTINGTON_RES_REC 323705	25.30 2.72 -3.42	23.66 2.53 -3.03	23.43 2.13 -4.71	23.20 2.17 -3.54	23.86 2.29 -2.34	25.21 2.82 0.00	33.72 3.87 -4.03	37.20 4.93 -0.08	35.13 4.88 -0.15	33.60 4.29 -1.60	33.55 4.13 -2.06	31.75 3.85 -2.38	30.87 3.69 -2.25	28.08 3.55 -1.05	26.24 3.11 -2.35	25.39 3.00 -2.50	27.47 3.32 -2.29	31.14 3.45 -5.16	37.13 3.90 -8.07	44.18 4.73 -8.14	39.90 4.49 -5.10	35.00 3.57 -7.93	29.63 2.83 -7.67	25.03 2.18 -8.23
HUNTLEY___63 23557	19.31 -0.38 -0.54	18.28 -0.29 -0.48	17.08 -0.27 -0.75	17.77 -0.28 -0.56	19.26 -0.35 -0.37	21.98 -0.40 0.00	26.00 -0.46 -0.64	32.00 -0.19 0.00	29.77 -0.33 0.00	27.31 -0.39 0.00	27.03 -0.33 0.00	24.93 -0.59 0.00	24.43 -0.50 0.00	22.83 -0.66 0.00	20.30 -0.48 0.00	19.48 -0.40 0.00	21.53 -0.33 0.00	22.29 -0.25 0.00	25.19 -0.15 -0.19	31.77 -0.63 -1.09	29.97 -0.52 -0.18	24.10 -0.26 -0.86	19.33 -0.52 -0.71	15.95 0.04 -1.29
HUNTLEY___64 23558	19.31 -0.38 -0.54	18.28 -0.29 -0.48	17.08 -0.27 -0.75	17.77 -0.28 -0.56	19.26 -0.35 -0.37	21.98 -0.40 0.00	26.00 -0.46 -0.64	32.00 -0.19 0.00	29.77 -0.33 0.00	27.31 -0.39 0.00	27.03 -0.33 0.00	24.93 -0.59 0.00	24.43 -0.50 0.00	22.83 -0.66 0.00	20.30 -0.48 0.00	19.48 -0.40 0.00	21.53 -0.33 0.00	22.29 -0.25 0.00	25.19 -0.15 -0.19	31.77 -0.63 -1.09	29.97 -0.52 -0.18	24.10 -0.26 -0.86	19.33 -0.52 -0.71	15.95 0.04 -1.29
HUNTLEY___65 23559	19.31 -0.38 -0.54	18.28 -0.29 -0.48	17.08 -0.27 -0.75	17.77 -0.28 -0.56	19.26 -0.35 -0.37	21.98 -0.40 0.00	26.00 -0.46 -0.64	32.00 -0.19 0.00	29.77 -0.33 0.00	27.31 -0.39 0.00	27.03 -0.33 0.00	24.93 -0.59 0.00	24.43 -0.50 0.00	22.83 -0.66 0.00	20.30 -0.48 0.00	19.48 -0.40 0.00	21.53 -0.33 0.00	22.29 -0.25 0.00	25.19 -0.15 -0.19	31.77 -0.63 -1.09	29.97 -0.52 -0.18	24.10 -0.26 -0.86	19.33 -0.52 -0.71	15.95 0.04 -1.29
HUNTLEY___66 23560	19.31 -0.38 -0.54	18.28 -0.29 -0.48	17.08 -0.27 -0.75	17.77 -0.28 -0.56	19.26 -0.35 -0.37	21.98 -0.40 0.00	26.00 -0.46 -0.64	32.00 -0.19 0.00	29.77 -0.33 0.00	27.31 -0.39 0.00	27.03 -0.33 0.00	24.93 -0.59 0.00	24.43 -0.50 0.00	22.83 -0.66 0.00	20.30 -0.48 0.00	19.48 -0.40 0.00	21.53 -0.33 0.00	22.29 -0.25 0.00	25.19 -0.15 -0.19	31.77 -0.63 -1.09	29.97 -0.52 -0.18	24.10 -0.26 -0.86	19.33 -0.52 -0.71	15.95 0.04 -1.29
HUNTLEY___67 23561	19.11 -0.59 -0.55	18.09 -0.49 -0.49	16.91 -0.45 -0.76	17.60 -0.45 -0.57	19.05 -0.56 -0.38	21.72 -0.67 0.00	25.70 -0.77 -0.65	31.52 -0.68 0.00	29.32 -0.78 0.00	26.90 -0.80 0.00	26.59 -0.77 0.00	24.60 -0.92 0.00	24.11 -0.82 0.00	22.52 -0.96 0.00	20.00 -0.77 0.00	19.22 -0.66 0.00	21.24 -0.61 0.00	21.97 -0.56 0.00	24.84 -0.50 -0.19	31.32 -1.10 -1.11	29.55 -0.94 -0.18	23.79 -0.59 -0.87	19.11 -0.75 -0.73	15.82 -0.12 -1.31
HUNTLEY___68 23562	19.11 -0.59 -0.55	18.09 -0.49 -0.49	16.91 -0.45 -0.76	17.60 -0.45 -0.57	19.05 -0.56 -0.38	21.72 -0.67 0.00	25.70 -0.77 -0.65	31.52 -0.68 0.00	29.32 -0.78 0.00	26.90 -0.80 0.00	26.59 -0.77 0.00	24.60 -0.92 0.00	24.11 -0.82 0.00	22.52 -0.96 0.00	20.00 -0.77 0.00	19.22 -0.66 0.00	21.24 -0.61 0.00	21.97 -0.56 0.00	24.84 -0.50 -0.19	31.32 -1.10 -1.11	29.55 -0.94 -0.18	23.79 -0.59 -0.87	19.11 -0.75 -0.73	15.82 -0.12 -1.31
HYLAND___LFGE 323620	20.32 0.57 -0.59	19.18 0.56 -0.53	17.91 0.50 -0.82	18.62 0.52 -0.61	20.26 0.62 -0.41	23.24 0.85 0.00	27.76 1.24 -0.70	34.00 1.80 0.00	31.42 1.32 0.00	28.70 1.00 0.00	28.32 0.96 0.00	26.20 0.69 0.00	25.78 0.85 0.00	24.09 0.61 0.00	21.33 0.56 0.00	20.48 0.60 0.00	22.62 0.76 0.00	23.37 0.83 0.00	26.44 1.08 -0.21	33.64 1.13 -1.21	31.72 1.21 -0.20	25.36 0.92 -0.94	20.40 0.48 -0.79	16.64 0.60 -1.42
INDECK___CORINTH 23802	25.46 1.49 -4.81	23.72 1.37 -4.26	24.47 1.26 -6.61	23.86 1.40 -4.98	24.11 1.60 -3.28	24.23 1.84 -0.01	33.71 2.22 -5.67	35.03 2.83 0.00	33.02 2.92 0.00	30.20 2.49 0.00	29.79 2.43 0.00	27.83 2.32 0.00	27.28 2.34 0.00	25.62 2.14 0.00	22.62 1.85 0.00	21.63 1.75 0.00	23.82 1.97 0.00	24.59 2.05 0.00	29.17 2.34 -1.68	44.07 2.98 -9.79	34.85 2.94 -1.60	33.45 2.28 -7.66	27.24 1.72 -6.38	27.30 1.14 -11.54

INDECK___ILION 23567	19.69 0.61 0.08	18.60 0.58 0.07	17.00 0.52 0.11	17.95 0.54 0.08	19.78 0.60 0.06	23.06 0.67 0.00	26.53 0.80 0.10	33.23 1.03 0.00	31.13 1.02 0.00	28.64 0.94 0.00	28.32 0.96 0.00	26.38 0.87 0.00	25.78 0.85 0.00	24.26 0.77 0.00	21.46 0.68 0.00	20.56 0.68 0.00	22.60 0.74 0.00	23.26 0.72 0.00	25.93 0.80 0.03	32.11 0.97 0.17	31.19 0.91 0.03	24.10 0.73 0.13	19.60 0.57 0.11	14.84 0.42 0.20
INDECK___OLEAN 23982	20.22 0.42 -0.65	19.17 0.51 -0.58	17.96 0.46 -0.89	18.67 0.51 -0.67	20.20 0.52 -0.44	23.01 0.63 0.00	27.47 0.88 -0.77	33.58 1.38 0.00	31.00 0.90 0.00	28.45 0.75 0.00	28.10 0.74 0.00	25.97 0.46 0.00	25.43 0.50 0.00	23.77 0.28 0.00	21.10 0.33 0.00	20.26 0.38 0.00	22.46 0.61 0.00	23.17 0.63 0.00	26.28 0.90 -0.22	33.05 0.44 -1.31	31.07 0.55 -0.21	25.23 0.70 -1.02	20.35 0.36 -0.85	16.83 0.67 -1.54
INDECK___OSWEGO 23783	19.10 -0.31 -0.26	18.03 -0.29 -0.23	16.69 -0.27 -0.35	17.47 -0.28 -0.27	19.10 -0.31 -0.18	22.05 -0.34 0.00	25.66 -0.46 -0.30	31.65 -0.55 0.00	29.50 -0.60 0.00	27.15 -0.55 0.00	26.81 -0.55 0.00	25.00 -0.51 0.00	24.46 -0.47 0.00	22.99 -0.49 0.00	20.36 -0.42 0.00	19.48 -0.40 0.00	21.39 -0.46 0.00	22.06 -0.47 0.00	24.74 -0.50 -0.09	31.23 -0.60 -0.52	29.82 -0.58 -0.08	23.51 -0.40 -0.41	19.19 -0.29 -0.34	15.06 -0.17 -0.61
INDECK___YERKES 23781	19.33 -0.36 -0.54	18.30 -0.27 -0.48	17.10 -0.25 -0.75	17.80 -0.24 -0.56	19.28 -0.33 -0.37	22.01 -0.38 0.00	26.05 -0.41 -0.64	32.04 -0.16 0.00	29.80 -0.30 0.00	27.37 -0.33 0.00	27.06 -0.30 0.00	24.98 -0.54 0.00	24.48 -0.45 0.00	22.85 -0.63 0.00	20.32 -0.46 0.00	19.50 -0.38 0.00	21.55 -0.31 0.00	22.31 -0.23 0.00	25.24 -0.10 -0.19	31.80 -0.60 -1.09	30.00 -0.49 -0.18	24.13 -0.24 -0.86	19.35 -0.50 -0.71	15.97 0.06 -1.29
INDIAN POINT_GT_1 24139	24.75 2.18 -3.42	23.16 2.04 -3.02	23.10 1.81 -4.69	22.89 1.87 -3.53	23.58 2.02 -2.33	24.76 2.37 0.00	32.82 2.97 -4.03	36.20 3.93 -0.07	33.96 3.73 -0.13	31.36 3.41 -0.25	31.02 3.34 -0.32	28.96 3.09 -0.37	28.22 2.94 -0.35	26.61 2.77 -0.35	23.61 2.47 -0.37	22.65 2.38 -0.38	24.82 2.62 -0.35	25.60 2.70 -0.36	29.71 3.12 -1.43	42.17 3.88 -6.98	35.18 3.64 -1.24	31.97 2.87 -5.60	25.86 2.20 -4.53	24.46 1.65 -8.18
INDIAN POINT_GT_2 23659	24.75 2.18 -3.42	23.16 2.04 -3.02	23.10 1.81 -4.69	22.89 1.87 -3.53	23.58 2.02 -2.33	24.76 2.37 0.00	32.82 2.97 -4.03	36.20 3.93 -0.07	33.96 3.73 -0.13	31.36 3.41 -0.25	31.02 3.34 -0.32	28.96 3.09 -0.37	28.22 2.94 -0.35	26.61 2.77 -0.35	23.61 2.47 -0.37	22.65 2.38 -0.38	24.82 2.62 -0.35	25.60 2.70 -0.36	29.71 3.12 -1.43	42.17 3.88 -6.98	35.18 3.64 -1.24	31.97 2.87 -5.60	25.86 2.20 -4.53	24.46 1.65 -8.18
INDIAN POINT_GT_3 24019	24.75 2.18 -3.42	23.16 2.04 -3.02	23.10 1.81 -4.69	22.89 1.87 -3.53	23.58 2.02 -2.33	24.76 2.37 0.00	32.82 2.97 -4.03	36.20 3.93 -0.07	33.96 3.73 -0.13	31.36 3.41 -0.25	31.02 3.34 -0.32	28.96 3.09 -0.37	28.22 2.94 -0.35	26.61 2.77 -0.35	23.61 2.47 -0.37	22.65 2.38 -0.38	24.82 2.62 -0.35	25.60 2.70 -0.36	29.71 3.12 -1.43	42.17 3.88 -6.98	35.18 3.64 -1.24	31.97 2.87 -5.60	25.86 2.20 -4.53	24.46 1.65 -8.18
INDIAN POINT___2 23530	24.78 2.20 -3.42	23.20 2.08 -3.03	23.13 1.83 -4.70	22.92 1.89 -3.54	23.63 2.06 -2.33	24.81 2.42 0.00	32.85 2.99 -4.03	36.24 3.96 -0.08	34.05 3.79 -0.15	31.43 3.43 -0.29	31.12 3.39 -0.37	29.08 3.14 -0.43	28.33 2.99 -0.41	26.71 2.82 -0.41	23.71 2.51 -0.43	22.75 2.42 -0.44	24.93 2.67 -0.41	25.72 2.77 -0.42	29.80 3.17 -1.47	42.22 3.91 -7.00	35.26 3.70 -1.26	32.03 2.89 -5.63	25.91 2.24 -4.53	24.50 1.68 -8.20
INDIAN POINT___3 23531	24.50 1.97 -3.37	22.92 1.85 -2.98	22.86 1.63 -4.63	22.67 1.70 -3.49	23.36 1.83 -2.30	24.54 2.15 0.00	32.48 2.69 -3.97	35.74 3.54 0.00	33.47 3.37 0.00	30.78 3.07 0.00	30.40 3.04 0.00	28.32 2.81 0.00	27.60 2.67 0.00	26.00 2.51 0.00	23.04 2.26 0.00	22.05 2.17 0.00	24.26 2.40 0.00	25.02 2.48 0.00	29.17 2.84 -1.17	41.63 3.47 -6.85	34.71 3.27 -1.12	31.45 2.59 -5.36	25.59 1.99 -4.47	24.19 1.49 -8.07
IP CORINTH___1 23988	25.46 1.49 -4.81	23.72 1.37 -4.26	24.47 1.26 -6.61	23.86 1.40 -4.98	24.11 1.60 -3.28	24.23 1.84 -0.01	33.71 2.22 -5.67	35.03 2.83 0.00	33.02 2.92 0.00	30.20 2.49 0.00	29.79 2.43 0.00	27.83 2.32 0.00	27.28 2.34 0.00	25.62 2.14 0.00	22.62 1.85 0.00	21.63 1.75 0.00	23.82 1.97 0.00	24.59 2.05 0.00	29.17 2.34 -1.68	44.07 2.98 -9.79	34.85 2.94 -1.60	33.45 2.28 -7.66	27.24 1.72 -6.38	27.30 1.14 -11.54
IP___TICONDEROGA 23804	25.96 2.14 -4.66	24.26 2.04 -4.13	24.88 1.88 -6.41	24.30 1.99 -4.82	24.65 2.23 -3.18	24.97 2.57 -0.01	34.26 2.94 -5.49	35.96 3.77 0.00	33.83 3.73 0.00	31.00 3.29 0.00	30.75 3.39 0.00	28.70 3.19 0.00	28.15 3.22 0.00	26.47 2.98 0.00	23.37 2.60 0.00	22.36 2.48 0.00	24.63 2.78 0.00	25.40 2.86 0.00	30.03 3.25 -1.63	44.80 4.01 -9.49	35.77 3.91 -1.55	33.99 3.05 -7.43	27.69 2.37 -6.19	27.51 1.71 -11.18
ISLIP_RES_REC 323679	25.81 3.24 -3.42	24.14 3.02 -3.03	23.83 2.52 -4.71	23.62 2.59 -3.54	24.30 2.73 -2.34	25.73 3.34 0.00	34.37 4.52 -4.03	37.88 5.60 -0.08	35.94 5.69 -0.15	34.37 5.07 -1.60	34.31 4.90 -2.06	32.44 4.54 -2.38	31.50 4.31 -2.25	28.69 4.16 -1.05	26.78 3.66 -2.35	25.90 3.52 -2.50	28.04 3.89 -2.29	31.73 4.03 -5.16	37.82 4.58 -8.08	45.21 5.76 -8.14	40.90 5.49 -5.10	35.62 4.18 -7.94	30.17 3.37 -7.67	25.44 2.59 -8.23
JARVIS____ 23743	19.26 0.19 0.08	18.20 0.18 0.07	16.66 0.17 0.11	17.58 0.17 0.08	19.37 0.19 0.06	22.61 0.22 0.00	25.98 0.26 0.10	32.55 0.35 0.00	30.46 0.36 0.00	28.03 0.33 0.00	27.69 0.33 0.00	25.82 0.31 0.00	25.23 0.30 0.00	23.74 0.26 0.00	21.00 0.23 0.00	20.10 0.22 0.00	22.09 0.24 0.00	22.78 0.25 0.00	25.40 0.28 0.03	31.48 0.34 0.17	30.62 0.33 0.03	23.65 0.28 0.13	19.25 0.23 0.11	14.58 0.16 0.20
JENNISON___1 23625	21.54 1.19 -1.20	20.27 1.12 -1.06	19.27 1.03 -1.64	19.81 1.08 -1.24	21.24 1.19 -0.82	23.91 1.52 0.00	29.14 1.91 -1.41	34.84 2.64 0.00	33.96 3.85 0.00	31.19 3.49 0.00	30.67 3.31 0.00	28.50 2.98 0.00	27.68 2.74 0.00	26.00 2.51 0.00	22.91 2.14 0.00	21.13 1.25 0.00	23.21 1.36 0.00	23.96 1.42 0.00	27.21 1.63 -0.42	35.98 2.22 -2.45	32.83 2.12 -0.40	26.93 1.51 -1.92	21.80 1.07 -1.60	18.33 0.82 -2.89
JENNISON___2 23626	21.54 1.19 -1.20	20.27 1.12 -1.06	19.27 1.03 -1.64	19.81 1.08 -1.24	21.24 1.19 -0.82	23.91 1.52 0.00	29.14 1.91 -1.41	34.84 2.64 0.00	33.96 3.85 0.00	31.19 3.49 0.00	30.67 3.31 0.00	28.50 2.98 0.00	27.68 2.74 0.00	26.00 2.51 0.00	22.91 2.14 0.00	21.13 1.25 0.00	23.21 1.36 0.00	23.96 1.42 0.00	27.21 1.63 -0.42	35.98 2.22 -2.45	32.83 2.12 -0.40	26.93 1.51 -1.92	21.80 1.07 -1.60	18.33 0.82 -2.89

JERICO_RISE_WT_PWR 323719	18.27 -0.88 0.00	17.26 -0.83 0.00	15.89 -0.71 0.00	16.73 -0.75 0.00	18.45 -0.79 0.00	21.49 -0.90 0.00	24.89 -0.93 0.00	30.91 -1.29 0.00	28.84 -1.26 0.00	26.62 -1.08 0.00	26.21 -1.15 0.00	24.44 -1.07 0.00	23.79 -1.15 0.00	22.54 -0.94 0.00	19.88 -0.89 0.00	18.97 -0.91 0.00	20.85 -1.00 0.00	21.48 -1.06 0.00	23.90 -1.26 0.00	29.90 -1.41 0.00	28.95 -1.36 0.00	22.28 -1.22 0.00	18.14 -1.00 0.00	13.89 -0.73 0.00
KEDC_PORT_JEFF_GT2 24210	25.64 3.06 -3.42	24.00 2.88 -3.03	23.70 2.39 -4.71	23.50 2.47 -3.54	24.17 2.60 -2.34	25.55 3.16 0.00	34.11 4.26 -4.03	37.53 5.25 -0.08	35.61 5.36 -0.15	34.10 4.79 -1.60	34.04 4.62 -2.06	32.18 4.29 -2.38	31.25 4.07 -2.25	28.45 3.92 -1.05	26.57 3.45 -2.35	25.72 3.34 -2.50	27.82 3.67 -2.29	31.53 3.83 -5.16	37.53 4.30 -8.07	44.86 5.42 -8.14	40.57 5.15 -5.10	35.37 3.95 -7.92	29.98 3.18 -7.67	25.29 2.44 -8.23
KEDC_PORT_JEFF_GT3 24211	25.64 3.06 -3.42	24.00 2.88 -3.03	23.70 2.39 -4.71	23.50 2.47 -3.54	24.17 2.60 -2.34	25.55 3.16 0.00	34.11 4.26 -4.03	37.53 5.25 -0.08	35.61 5.36 -0.15	34.10 4.79 -1.60	34.04 4.62 -2.06	32.18 4.29 -2.38	31.25 4.07 -2.25	28.45 3.92 -1.05	26.57 3.45 -2.35	25.72 3.34 -2.50	27.82 3.67 -2.29	31.53 3.83 -5.16	37.53 4.30 -8.07	44.86 5.42 -8.14	40.57 5.15 -5.10	35.37 3.95 -7.92	29.98 3.18 -7.67	25.29 2.44 -8.23
KEDC_GLWD_GT4 24219	25.07 2.49 -3.42	23.46 2.33 -3.03	23.30 1.99 -4.71	23.09 2.06 -3.54	23.78 2.21 -2.34	25.05 2.66 -0.01	33.36 3.51 -4.03	36.88 4.60 -0.08	34.65 4.39 -0.15	33.21 3.91 -1.60	33.25 3.83 -2.06	31.44 3.55 -2.38	30.58 3.39 -2.25	27.77 3.24 -1.05	25.97 2.85 -2.35	25.13 2.74 -2.50	27.18 3.04 -2.29	30.83 3.13 -5.16	37.29 3.60 -8.54	43.86 4.42 -8.14	39.65 4.18 -5.15	35.50 3.29 -8.71	29.35 2.55 -7.67	24.79 1.94 -8.23
KEDC_GLWD_GT5 24220	25.07 2.49 -3.42	23.46 2.33 -3.03	23.30 1.99 -4.71	23.09 2.06 -3.54	23.78 2.21 -2.34	25.05 2.66 -0.01	33.36 3.51 -4.03	36.88 4.60 -0.08	34.65 4.39 -0.15	33.21 3.91 -1.60	33.25 3.83 -2.06	31.44 3.55 -2.38	30.58 3.39 -2.25	27.77 3.24 -1.05	25.97 2.85 -2.35	25.13 2.74 -2.50	27.18 3.04 -2.29	30.83 3.13 -5.16	37.29 3.60 -8.54	43.86 4.42 -8.14	39.65 4.18 -5.15	35.50 3.29 -8.71	29.35 2.55 -7.67	24.79 1.94 -8.23
KENSICO____ 23655	24.75 2.18 -3.42	23.18 2.06 -3.03	23.11 1.81 -4.70	22.91 1.89 -3.54	23.60 2.04 -2.33	24.79 2.40 0.00	32.84 2.99 -4.03	36.20 3.93 -0.08	34.00 3.76 -0.14	31.40 3.43 -0.27	31.06 3.36 -0.34	29.01 3.11 -0.39	28.27 2.97 -0.37	26.65 2.79 -0.37	23.67 2.51 -0.39	22.69 2.40 -0.41	24.89 2.67 -0.37	25.66 2.75 -0.38	29.77 3.17 -1.45	42.18 3.88 -6.99	35.22 3.67 -1.24	32.01 2.89 -5.61	25.88 2.22 -4.53	24.48 1.67 -8.19
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.23 1.84 -3.24	22.70 1.74 -2.87	22.58 1.53 -4.45	22.43 1.59 -3.35	23.16 1.71 -2.21	24.38 1.99 0.00	32.12 2.48 -3.82	35.54 3.35 0.00	33.38 3.28 0.00	30.56 2.85 0.00	30.18 2.82 0.00	28.12 2.60 0.00	27.40 2.47 0.00	25.81 2.33 0.00	22.85 2.08 0.00	21.87 1.99 0.00	24.04 2.19 0.00	24.81 2.28 0.00	28.95 2.67 -1.13	41.16 3.26 -6.60	34.54 3.15 -1.08	31.17 2.49 -5.17	25.30 1.86 -4.31	23.77 1.36 -7.78
KIAC_JFK_GT1 23816	27.89 2.24 -6.50	25.22 2.06 -5.07	23.09 1.78 -4.71	22.87 1.84 -3.55	23.56 1.98 -2.34	24.95 2.31 -0.26	32.66 2.79 -4.05	35.94 3.67 -0.08	33.76 3.52 -0.14	40.18 3.24 -9.24	34.08 3.17 -3.55	32.77 2.93 -4.33	36.58 2.79 -8.86	35.14 2.63 -9.03	32.78 2.35 -9.66	32.01 2.27 -9.86	35.20 2.49 -10.86	36.64 2.57 -11.54	38.22 2.97 -10.09	43.46 3.69 -8.46	37.12 3.42 -3.38	36.38 2.73 -10.15	30.88 2.30 -9.45	26.82 1.72 -10.47
KIAC_JFK_GT2 23817	27.89 2.24 -6.50	25.22 2.06 -5.07	23.09 1.78 -4.71	22.87 1.84 -3.55	23.56 1.98 -2.34	24.95 2.31 -0.26	32.66 2.79 -4.05	35.94 3.67 -0.08	33.76 3.52 -0.14	40.18 3.24 -9.24	34.08 3.17 -3.55	32.77 2.93 -4.33	36.58 2.79 -8.86	35.14 2.63 -9.03	32.78 2.35 -9.66	32.01 2.27 -9.86	35.20 2.49 -10.86	36.64 2.57 -11.54	38.22 2.97 -10.09	43.46 3.69 -8.46	37.12 3.42 -3.38	36.38 2.73 -10.15	30.88 2.30 -9.45	26.82 1.72 -10.47
KINTIGH____ 23543	18.89 -0.73 -0.47	17.87 -0.63 -0.41	16.66 -0.58 -0.64	17.36 -0.61 -0.48	18.86 -0.69 -0.32	21.56 -0.83 0.00	25.36 -1.01 -0.55	31.13 -1.06 0.00	28.99 -1.11 0.00	26.56 -1.14 0.00	26.26 -1.10 0.00	24.34 -1.17 0.00	23.84 -1.10 0.00	22.31 -1.17 0.00	19.80 -0.98 0.00	19.03 -0.85 0.00	20.98 -0.87 0.00	21.70 -0.83 0.00	24.49 -0.83 -0.16	30.87 -1.38 -0.94	29.22 -1.24 -0.15	23.40 -0.85 -0.74	18.85 -0.90 -0.62	15.43 -0.31 -1.11
LEDERLE____ 23769	24.50 2.09 -3.25	22.95 1.97 -2.88	22.81 1.74 -4.47	22.65 1.80 -3.37	23.42 1.96 -2.22	24.70 2.31 0.00	32.50 2.84 -3.84	35.99 3.80 0.00	33.71 3.61 0.00	31.00 3.29 0.00	30.61 3.25 0.00	28.55 3.03 0.00	27.82 2.89 0.00	26.21 2.72 0.00	23.22 2.45 0.00	22.22 2.34 0.00	24.45 2.60 0.00	25.19 2.66 0.00	29.36 3.07 -1.13	41.61 3.69 -6.61	34.91 3.51 -1.08	31.48 2.80 -5.18	25.61 2.16 -4.31	24.02 1.61 -7.79
LINDEN COGEN____ 23786	28.02 2.36 -6.51	25.41 2.24 -5.07	23.25 1.94 -4.71	23.06 2.03 -3.55	23.77 2.19 -2.34	25.22 2.57 -0.26	33.12 3.17 -4.12	39.13 4.12 -2.81	39.04 3.91 -5.03	40.96 3.57 -9.69	43.25 3.50 -12.39	42.92 3.27 -14.14	41.58 3.09 -13.55	40.06 2.91 -13.66	37.54 2.62 -14.15	37.18 2.50 -14.80	38.16 2.78 -13.53	39.26 2.86 -13.87	38.97 3.29 -10.52	43.88 4.04 -8.54	39.25 3.82 -5.12	38.22 2.99 -11.73	30.92 2.31 -9.47	26.87 1.77 -10.48
LIPA_MISC_IPP 23656	25.66 3.08 -3.42	24.02 2.89 -3.03	23.70 2.39 -4.71	23.50 2.47 -3.54	24.17 2.60 -2.34	25.52 3.13 0.00	34.06 4.21 -4.03	37.27 4.99 -0.08	35.55 5.30 -0.15	34.10 4.79 -1.60	34.04 4.62 -2.06	32.18 4.29 -2.38	31.22 4.04 -2.25	28.45 3.92 -1.05	26.57 3.45 -2.35	25.70 3.32 -2.50	27.82 3.67 -2.29	31.53 3.83 -5.16	37.47 4.25 -8.06	44.83 5.39 -8.14	40.57 5.15 -5.10	35.29 3.88 -7.91	30.00 3.20 -7.67	25.32 2.47 -8.23
LISF___SOLAR 323691	25.72 3.14 -3.42	24.07 2.95 -3.03	23.73 2.42 -4.71	23.55 2.52 -3.54	24.21 2.64 -2.34	25.57 3.18 0.00	34.11 4.26 -4.03	37.30 5.02 -0.08	35.61 5.36 -0.15	34.18 4.88 -1.60	34.09 4.68 -2.06	32.23 4.34 -2.38	31.27 4.09 -2.25	28.50 3.97 -1.05	26.61 3.49 -2.35	25.76 3.38 -2.50	27.88 3.74 -2.29	31.57 3.88 -5.16	37.52 4.30 -8.07	44.92 5.48 -8.14	40.66 5.24 -5.10	35.36 3.95 -7.91	30.04 3.23 -7.67	25.35 2.50 -8.23
LITTLE FALLS___HYD 24013	20.22 1.15 0.08	19.09 1.07 0.07	17.47 0.98 0.11	18.43 1.03 0.08	20.29 1.12 0.06	23.62 1.23 0.00	27.17 1.45 0.10	34.03 1.83 0.00	31.97 1.87 0.00	29.45 1.75 0.00	29.08 1.72 0.00	27.12 1.61 0.00	26.50 1.57 0.00	24.96 1.48 0.00	22.08 1.31 0.00	21.13 1.25 0.00	23.23 1.38 0.00	23.87 1.33 0.00	26.56 1.43 0.03	32.85 1.72 0.17	31.89 1.61 0.03	24.66 1.29 0.13	20.05 1.03 0.11	15.19 0.77 0.20

LI_NEWBRIDGE___DRP 323616	25.05 2.47 -3.42	23.44 2.32 -3.03	23.25 1.94 -4.71	23.02 1.99 -3.54	23.67 2.10 -2.34	24.96 2.57 0.00	33.41 3.56 -4.03	36.88 4.60 -0.08	34.68 4.43 -0.15	33.18 3.88 -1.60	33.16 3.75 -2.06	31.39 3.50 -2.38	30.50 3.32 -2.25	27.75 3.22 -1.05	25.93 2.80 -2.35	25.09 2.70 -2.50	27.12 2.97 -2.29	30.78 3.09 -5.16	36.64 3.52 -7.97	43.74 4.29 -8.14	39.49 4.09 -5.09	34.47 3.22 -7.74	29.35 2.55 -7.67	24.81 1.96 -8.23
LONG_LAKE_PHOENIX 24014	19.21 -0.21 -0.27	18.13 -0.20 -0.24	16.79 -0.18 -0.37	17.57 -0.19 -0.28	19.23 -0.19 -0.18	22.18 -0.20 0.00	25.85 -0.28 -0.32	31.91 -0.29 0.00	29.71 -0.39 0.00	27.31 -0.39 0.00	26.98 -0.38 0.00	25.16 -0.36 0.00	24.58 -0.35 0.00	23.13 -0.35 0.00	20.46 -0.31 0.00	19.58 -0.30 0.00	21.53 -0.33 0.00	22.20 -0.34 0.00	24.92 -0.33 -0.09	31.43 -0.41 -0.53	30.00 -0.39 -0.09	23.67 -0.26 -0.42	19.31 -0.17 -0.35	15.15 -0.10 -0.63
LOVETT___3 23632	24.40 1.97 -3.27	22.85 1.86 -2.90	22.74 1.64 -4.50	22.59 1.71 -3.38	23.31 1.85 -2.23	24.56 2.17 0.00	32.36 2.69 -3.85	35.77 3.57 0.00	33.47 3.37 0.00	30.78 3.07 0.00	30.40 3.04 0.00	28.35 2.83 0.00	27.63 2.69 0.00	26.02 2.54 0.00	23.04 2.26 0.00	22.07 2.19 0.00	24.26 2.40 0.00	25.02 2.48 0.00	29.16 2.87 -1.14	41.40 3.44 -6.65	34.67 3.27 -1.09	31.32 2.61 -5.21	25.48 2.01 -4.34	23.97 1.51 -7.84
LOVETT___4 23642	24.40 1.97 -3.27	22.85 1.86 -2.90	22.74 1.64 -4.50	22.59 1.71 -3.38	23.31 1.85 -2.23	24.56 2.17 0.00	32.36 2.69 -3.85	35.77 3.57 0.00	33.47 3.37 0.00	30.78 3.07 0.00	30.40 3.04 0.00	28.35 2.83 0.00	27.63 2.69 0.00	26.02 2.54 0.00	23.04 2.26 0.00	22.07 2.19 0.00	24.26 2.40 0.00	25.02 2.48 0.00	29.16 2.87 -1.14	41.40 3.44 -6.65	34.67 3.27 -1.09	31.32 2.61 -5.21	25.48 2.01 -4.34	23.97 1.51 -7.84
LOVETT___5 23593	24.40 1.97 -3.27	22.85 1.86 -2.90	22.74 1.64 -4.50	22.59 1.71 -3.38	23.31 1.85 -2.23	24.56 2.17 0.00	32.36 2.69 -3.85	35.77 3.57 0.00	33.47 3.37 0.00	30.78 3.07 0.00	30.40 3.04 0.00	28.35 2.83 0.00	27.63 2.69 0.00	26.02 2.54 0.00	23.04 2.26 0.00	22.07 2.19 0.00	24.26 2.40 0.00	25.02 2.48 0.00	29.16 2.87 -1.14	41.40 3.44 -6.65	34.67 3.27 -1.09	31.32 2.61 -5.21	25.48 2.01 -4.34	23.97 1.51 -7.84
LOWER RAQUET___HYD 24057	17.68 -1.47 0.00	16.68 -1.41 0.00	15.32 -1.28 0.00	16.14 -1.35 0.00	17.77 -1.46 0.00	20.82 -1.57 0.00	24.01 -1.81 0.00	29.85 -2.35 0.00	27.84 -2.26 0.00	25.68 -2.02 0.00	25.23 -2.13 0.00	23.50 -2.02 0.00	22.96 -1.97 0.00	21.77 -1.71 0.00	19.15 -1.62 0.00	18.27 -1.61 0.00	20.08 -1.77 0.00	20.76 -1.78 0.00	22.94 -2.21 0.00	29.02 -2.28 0.00	28.10 -2.21 0.00	21.48 -2.02 0.00	17.53 -1.61 0.00	13.35 -1.27 0.00
LOWER___HUDSON 24059	25.18 1.32 -4.71	23.49 1.23 -4.17	24.20 1.13 -6.47	23.58 1.22 -4.87	23.81 1.37 -3.21	23.96 1.57 -0.01	33.17 1.81 -5.55	34.35 2.16 0.00	32.30 2.20 0.00	29.61 1.91 0.00	29.33 1.97 0.00	27.38 1.86 0.00	26.83 1.89 0.00	25.25 1.76 0.00	22.31 1.54 0.00	21.35 1.47 0.00	23.49 1.64 0.00	24.23 1.69 0.00	28.71 1.91 -1.64	43.30 2.41 -9.58	34.21 2.33 -1.57	32.84 1.83 -7.50	26.80 1.42 -6.25	26.91 0.99 -11.29
LWR___OSWEGATCHIE_HYD 23850	18.20 -0.96 0.00	17.17 -0.92 0.00	15.75 -0.85 0.00	16.60 -0.89 0.00	18.29 -0.94 0.00	21.42 -0.96 0.00	24.74 -1.08 0.00	30.87 -1.32 0.00	28.81 -1.29 0.00	26.51 -1.19 0.00	26.07 -1.29 0.00	24.29 -1.22 0.00	23.71 -1.22 0.00	22.38 -1.10 0.00	19.71 -1.06 0.00	18.79 -1.09 0.00	20.65 -1.20 0.00	21.32 -1.22 0.00	23.70 -1.46 0.00	29.96 -1.35 0.00	29.01 -1.30 0.00	22.23 -1.27 0.00	18.10 -1.03 0.00	13.77 -0.85 0.00
LYONS_FALL_HYD 23570	19.29 0.14 0.00	18.20 0.11 0.00	16.70 0.10 0.00	17.59 0.11 0.00	19.37 0.14 0.00	22.66 0.27 0.00	26.18 0.36 0.00	32.78 0.58 0.00	30.58 0.48 0.00	28.14 0.44 0.00	27.71 0.35 0.00	25.79 0.28 0.00	25.16 0.22 0.00	23.69 0.21 0.00	20.90 0.13 0.00	19.98 0.10 0.00	21.96 0.11 0.00	22.67 0.14 0.00	25.33 0.18 0.00	31.87 0.56 0.00	30.83 0.51 0.00	23.72 0.21 0.00	19.23 0.10 0.00	14.64 0.01 0.00
MADISON___COUNTY_LFGE 323628	19.77 0.50 -0.12	18.65 0.45 -0.11	17.18 0.42 -0.16	18.05 0.44 -0.12	19.81 0.50 -0.08	23.04 0.65 0.00	26.76 0.80 -0.14	33.32 1.13 0.00	31.06 0.96 0.00	28.56 0.86 0.00	28.18 0.82 0.00	26.25 0.74 0.00	25.63 0.70 0.00	24.12 0.63 0.00	21.31 0.54 0.00	20.38 0.50 0.00	22.40 0.55 0.00	23.12 0.58 0.00	25.90 0.70 -0.04	32.57 1.03 -0.24	31.32 0.97 -0.04	24.37 0.68 -0.18	19.77 0.48 -0.15	15.25 0.35 -0.28
MAPLE RIDGE_WT_1 323574	18.77 -0.19 0.19	17.73 -0.20 0.17	16.16 -0.18 0.26	17.10 -0.19 0.20	18.89 -0.21 0.13	22.14 -0.25 0.00	25.29 -0.31 0.23	32.04 -0.16 0.00	29.98 -0.12 0.00	27.62 -0.08 0.00	27.30 -0.05 0.00	25.46 -0.05 0.00	24.88 -0.05 0.00	23.44 -0.05 0.00	20.73 -0.04 0.00	19.84 -0.04 0.00	21.81 -0.04 0.00	22.47 -0.07 0.00	24.98 -0.10 0.08	30.70 -0.16 0.45	30.03 -0.21 0.07	22.94 -0.21 0.35	18.63 -0.21 0.29	13.89 -0.20 0.52
MAPLE RIDGE_WT_2 323611	18.77 -0.19 0.19	17.73 -0.20 0.17	16.16 -0.18 0.26	17.10 -0.19 0.20	18.89 -0.21 0.13	22.14 -0.25 0.00	25.29 -0.31 0.23	32.04 -0.16 0.00	29.98 -0.12 0.00	27.62 -0.08 0.00	27.30 -0.05 0.00	25.46 -0.05 0.00	24.88 -0.05 0.00	23.44 -0.05 0.00	20.73 -0.04 0.00	19.84 -0.04 0.00	21.81 -0.04 0.00	22.47 -0.07 0.00	24.98 -0.10 0.08	30.70 -0.16 0.45	30.03 -0.21 0.07	22.94 -0.21 0.35	18.63 -0.21 0.29	13.89 -0.20 0.52
MARBLE RIVER_WT_PWR 323696	18.35 -0.80 0.00	17.33 -0.76 0.00	15.95 -0.65 0.00	16.80 -0.68 0.00	18.52 -0.71 0.00	21.58 -0.80 0.00	24.99 -0.83 0.00	31.07 -1.13 0.00	28.99 -1.11 0.00	26.73 -0.97 0.00	26.32 -1.04 0.00	24.57 -0.94 0.00	23.89 -1.05 0.00	22.64 -0.84 0.00	19.96 -0.81 0.00	19.05 -0.83 0.00	20.94 -0.92 0.00	21.57 -0.97 0.00	24.00 -1.16 0.00	29.99 -1.31 0.00	29.04 -1.27 0.00	22.38 -1.13 0.00	18.22 -0.92 0.00	13.95 -0.67 0.00
MARSH_HILL_WT_PWR 323713	20.47 0.61 -0.71	19.34 0.62 -0.63	18.14 0.56 -0.97	18.83 0.61 -0.73	20.39 0.67 -0.48	23.26 0.87 0.00	27.92 1.26 -0.83	34.16 1.96 0.00	31.52 1.42 0.00	29.00 1.30 0.00	28.62 1.26 0.00	26.51 0.99 0.00	25.93 1.00 0.00	24.31 0.82 0.00	21.52 0.75 0.00	20.64 0.76 0.00	22.70 0.85 0.00	23.39 0.86 0.00	26.48 1.08 -0.25	33.71 0.97 -1.44	31.52 0.97 -0.24	25.45 0.82 -1.13	20.49 0.42 -0.94	16.89 0.57 -1.69
MG INDUSTRY___DRP 24185	24.69 1.11 -4.43	23.08 1.07 -3.92	23.67 0.98 -6.09	23.10 1.03 -4.58	23.39 1.13 -3.02	23.69 1.30 -0.01	32.54 1.50 -5.22	33.84 1.64 0.00	31.76 1.65 0.00	29.17 1.47 0.00	28.89 1.53 0.00	26.94 1.43 0.00	26.38 1.45 0.00	24.82 1.34 0.00	21.96 1.18 0.00	21.01 1.13 0.00	23.12 1.27 0.00	23.84 1.31 0.00	28.16 1.46 -1.55	42.11 1.78 -9.02	33.54 1.76 -1.47	31.93 1.36 -7.06	26.11 1.09 -5.88	26.03 0.77 -10.63

MID___OSWEGATCHIE_HYD 23849	18.20 -0.96 0.00	17.17 -0.92 0.00	15.75 -0.85 0.00	16.60 -0.89 0.00	18.29 -0.94 0.00	21.42 -0.96 0.00	24.74 -1.08 0.00	30.87 -1.32 0.00	28.81 -1.29 0.00	26.51 -1.19 0.00	26.07 -1.29 0.00	24.29 -1.22 0.00	23.71 -1.22 0.00	22.38 -1.10 0.00	19.71 -1.06 0.00	18.79 -1.09 0.00	20.65 -1.20 0.00	21.32 -1.22 0.00	23.70 -1.46 0.00	29.96 -1.35 0.00	29.01 -1.30 0.00	22.23 -1.27 0.00	18.10 -1.03 0.00	13.77 -0.85 0.00
MID___RAQUETTE_HYD 23851	17.68 -1.47 0.00	16.68 -1.41 0.00	15.32 -1.28 0.00	16.14 -1.35 0.00	17.77 -1.46 0.00	20.82 -1.57 0.00	24.01 -1.81 0.00	29.85 -2.35 0.00	27.84 -2.26 0.00	25.68 -2.02 0.00	25.23 -2.13 0.00	23.50 -2.02 0.00	22.96 -1.97 0.00	21.77 -1.71 0.00	19.15 -1.62 0.00	18.27 -1.61 0.00	20.08 -1.77 0.00	20.76 -1.78 0.00	22.94 -2.21 0.00	29.02 -2.28 0.00	28.10 -2.21 0.00	21.48 -2.02 0.00	17.53 -1.61 0.00	13.35 -1.27 0.00
MILLIKEN___1 23584	20.43 0.59 -0.68	19.26 0.56 -0.61	18.05 0.52 -0.94	18.75 0.56 -0.71	20.32 0.62 -0.47	23.19 0.80 0.00	27.66 1.03 -0.81	33.81 1.61 0.00	31.42 1.32 0.00	28.89 1.19 0.00	28.51 1.15 0.00	26.54 1.02 0.00	25.90 0.97 0.00	24.35 0.87 0.00	21.52 0.75 0.00	20.58 0.70 0.00	22.62 0.76 0.00	23.32 0.79 0.00	26.35 0.96 -0.24	33.91 1.19 -1.42	31.72 1.18 -0.23	25.53 0.92 -1.11	20.71 0.65 -0.92	16.85 0.56 -1.67
MILLIKEN___2 23585	20.43 0.59 -0.68	19.26 0.56 -0.61	18.05 0.52 -0.94	18.75 0.56 -0.71	20.32 0.62 -0.47	23.19 0.80 0.00	27.66 1.03 -0.81	33.81 1.61 0.00	31.42 1.32 0.00	28.89 1.19 0.00	28.51 1.15 0.00	26.54 1.02 0.00	25.90 0.97 0.00	24.35 0.87 0.00	21.52 0.75 0.00	20.58 0.70 0.00	22.62 0.76 0.00	23.32 0.79 0.00	26.35 0.96 -0.24	33.91 1.19 -1.42	31.72 1.18 -0.23	25.53 0.92 -1.11	20.71 0.65 -0.92	16.85 0.56 -1.67
MILLIKEN___DIESEL 23629	20.43 0.59 -0.68	19.26 0.56 -0.61	18.05 0.52 -0.94	18.75 0.56 -0.71	20.32 0.62 -0.47	23.19 0.80 0.00	27.66 1.03 -0.81	33.81 1.61 0.00	31.42 1.32 0.00	28.89 1.19 0.00	28.51 1.15 0.00	26.54 1.02 0.00	25.90 0.97 0.00	24.35 0.87 0.00	21.52 0.75 0.00	20.58 0.70 0.00	22.62 0.76 0.00	23.32 0.79 0.00	26.35 0.96 -0.24	33.91 1.19 -1.42	31.72 1.18 -0.23	25.53 0.92 -1.11	20.71 0.65 -0.92	16.85 0.56 -1.67
MILLSEAT___LFGE 323607	19.31 -0.34 -0.50	18.28 -0.25 -0.44	17.04 -0.25 -0.69	17.76 -0.24 -0.52	19.27 -0.31 -0.34	22.07 -0.31 0.00	26.10 -0.31 -0.59	32.13 -0.06 0.00	29.92 -0.18 0.00	27.37 -0.33 0.00	27.03 -0.33 0.00	24.98 -0.54 0.00	24.51 -0.42 0.00	22.87 -0.61 0.00	20.32 -0.46 0.00	19.50 -0.38 0.00	21.57 -0.28 0.00	22.31 -0.23 0.00	25.18 -0.15 -0.17	31.75 -0.56 -1.00	30.05 -0.42 -0.16	24.06 -0.24 -0.79	19.29 -0.50 -0.65	15.85 0.04 -1.18
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.69 2.13 -3.41	23.12 2.01 -3.02	23.07 1.78 -4.69	22.85 1.84 -3.53	23.54 1.98 -2.33	24.74 2.35 0.00	32.76 2.92 -4.02	36.12 3.86 -0.06	33.89 3.67 -0.12	31.25 3.32 -0.22	30.93 3.28 -0.29	28.87 3.03 -0.33	28.14 2.89 -0.31	26.52 2.72 -0.32	23.53 2.43 -0.33	22.57 2.34 -0.34	24.74 2.58 -0.31	25.54 2.68 -0.32	29.63 3.07 -1.41	42.07 3.79 -6.97	35.11 3.57 -1.23	31.90 2.82 -5.58	25.82 2.16 -4.52	24.42 1.62 -8.18
MODEL_CITY_ENERGY 24167	19.04 -0.63 -0.52	18.03 -0.53 -0.46	16.82 -0.50 -0.72	17.52 -0.51 -0.54	18.99 -0.60 -0.36	21.67 -0.72 0.00	25.56 -0.88 -0.61	31.42 -0.77 0.00	29.23 -0.87 0.00	26.76 -0.94 0.00	26.46 -0.90 0.00	24.42 -1.10 0.00	23.96 -0.97 0.00	22.38 -1.10 0.00	19.88 -0.89 0.00	19.10 -0.78 0.00	21.11 -0.74 0.00	21.84 -0.70 0.00	24.68 -0.65 -0.18	31.10 -1.25 -1.04	29.39 -1.09 -0.17	23.62 -0.70 -0.82	18.94 -0.88 -0.68	15.68 -0.17 -1.23
MODERN_LFGE___ 323580	19.04 -0.63 -0.52	18.03 -0.53 -0.46	16.82 -0.50 -0.72	17.52 -0.51 -0.54	18.99 -0.60 -0.36	21.67 -0.72 0.00	25.56 -0.88 -0.61	31.42 -0.77 0.00	29.23 -0.87 0.00	26.76 -0.94 0.00	26.46 -0.90 0.00	24.42 -1.10 0.00	23.96 -0.97 0.00	22.38 -1.10 0.00	19.88 -0.89 0.00	19.10 -0.78 0.00	21.11 -0.74 0.00	21.84 -0.70 0.00	24.68 -0.65 -0.18	31.10 -1.25 -1.04	29.39 -1.09 -0.17	23.62 -0.70 -0.82	18.94 -0.88 -0.68	15.68 -0.17 -1.23
MOHAWK_PAPER___DRP 24187	24.97 1.24 -4.57	23.33 1.19 -4.04	23.97 1.10 -6.28	23.39 1.17 -4.73	23.66 1.31 -3.12	23.89 1.50 -0.01	32.94 1.73 -5.39	34.13 1.93 0.00	32.09 1.99 0.00	29.42 1.72 0.00	29.19 1.83 0.00	27.25 1.74 0.00	26.70 1.77 0.00	25.13 1.64 0.00	22.20 1.43 0.00	21.25 1.37 0.00	23.38 1.53 0.00	24.11 1.58 0.00	28.54 1.79 -1.60	42.83 2.22 -9.30	33.98 2.15 -1.52	32.46 1.67 -7.29	26.52 1.32 -6.07	26.51 0.92 -10.97
MONGAUP___HYD 23641	24.36 2.11 -3.10	22.81 1.97 -2.74	22.62 1.76 -4.26	22.51 1.82 -3.21	23.31 1.96 -2.11	24.65 2.26 0.00	31.75 2.27 -3.65	35.00 2.80 0.00	33.05 2.95 0.00	30.17 2.46 0.00	30.37 3.01 0.00	28.29 2.78 0.00	27.55 2.62 0.00	25.95 2.47 0.00	22.97 2.20 0.00	21.97 2.09 0.00	24.17 2.32 0.00	24.99 2.46 0.00	29.13 2.89 -1.08	40.83 3.23 -6.30	34.52 3.18 -1.03	31.16 2.73 -4.93	25.27 2.03 -4.11	23.54 1.49 -7.43
MONTAUK___DIESEL 23721	26.62 4.04 -3.42	24.94 3.82 -3.03	24.49 3.19 -4.71	24.34 3.31 -3.54	25.05 3.48 -2.34	26.62 4.23 0.00	35.48 5.63 -4.03	39.07 6.79 -0.08	37.33 7.07 -0.15	35.76 6.46 -1.60	35.68 6.26 -2.06	33.66 5.76 -2.38	32.65 5.46 -2.25	29.77 5.24 -1.05	27.74 4.61 -2.35	26.84 4.45 -2.50	29.08 4.94 -2.29	32.85 5.16 -5.16	39.08 5.86 -8.06	46.99 7.54 -8.14	42.50 7.09 -5.10	36.70 5.29 -7.91	31.09 4.29 -7.67	26.11 3.26 -8.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.11 2.36 -6.60	25.45 2.22 -5.14	23.27 1.96 -4.71	23.06 2.03 -3.55	23.77 2.19 -2.34	25.25 2.60 -0.27	33.20 3.23 -4.15	40.15 4.22 -3.74	40.82 4.03 -6.69	44.24 3.66 -12.89	47.45 3.61 -16.48	47.67 3.34 -18.82	46.16 3.19 -18.03	44.67 3.01 -18.18	42.28 2.68 -18.83	42.15 2.58 -19.69	42.72 2.86 -18.01	43.93 2.95 -18.45	42.15 3.39 -13.60	44.53 4.16 -9.06	40.69 3.94 -6.44	40.41 3.10 -13.80	31.14 2.39 -9.62	26.97 1.80 -10.55
MUNSVILLE_WIND_PWR 323609	21.79 1.57 -1.06	20.52 1.48 -0.94	19.40 1.34 -1.46	20.00 1.42 -1.10	21.52 1.56 -0.72	24.47 2.08 0.00	29.71 2.63 -1.25	35.80 3.61 0.00	34.28 4.18 0.00	31.50 3.80 0.00	30.97 3.61 0.00	28.70 3.19 0.00	27.87 2.94 0.00	26.14 2.65 0.00	23.02 2.24 0.00	21.49 1.61 0.00	23.62 1.77 0.00	24.43 1.89 0.00	27.69 2.16 -0.37	36.58 3.10 -2.17	33.58 2.91 -0.36	27.14 1.93 -1.70	21.87 1.32 -1.42	18.13 0.95 -2.56
N SALMON___HYD 24042	18.25 -0.90 0.00	17.24 -0.85 0.00	15.85 -0.75 0.00	16.70 -0.79 0.00	18.41 -0.83 0.00	21.49 -0.90 0.00	24.92 -0.90 0.00	30.97 -1.22 0.00	28.84 -1.26 0.00	26.62 -1.08 0.00	26.16 -1.20 0.00	24.42 -1.10 0.00	23.69 -1.25 0.00	22.52 -0.96 0.00	19.80 -0.98 0.00	18.89 -0.99 0.00	20.78 -1.07 0.00	21.43 -1.10 0.00	23.82 -1.33 0.00	29.93 -1.38 0.00	29.01 -1.30 0.00	22.26 -1.25 0.00	18.10 -1.03 0.00	13.86 -0.76 0.00

N.E_GEN_SANDY PD 24062	31.20 1.38 -10.67	28.90 1.32 -9.49	28.10 1.21 -10.29	29.43 1.28 -10.67	30.05 1.42 -9.39	32.11 1.63 -8.09	35.10 1.81 -7.47	40.26 2.19 -5.87	37.39 2.17 -5.12	36.29 1.94 -6.65	34.10 2.05 -4.69	32.42 1.94 -4.97	32.19 1.97 -5.29	30.24 1.83 -4.92	29.19 1.62 -6.80	29.19 1.55 -7.76	31.60 1.73 -8.02	33.50 1.78 -9.18	38.43 2.01 -11.26	42.95 2.47 -9.17	41.50 2.39 -8.79	36.00 1.88 -10.61	31.22 1.47 -10.61	28.62 1.07 -12.93
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.43 2.01 -3.26	22.88 1.90 -2.89	22.76 1.68 -4.49	22.60 1.73 -3.38	23.35 1.89 -2.23	24.61 2.22 0.00	32.40 2.74 -3.85	35.90 3.70 0.00	33.62 3.52 0.00	30.91 3.21 0.00	30.53 3.17 0.00	28.47 2.96 0.00	27.75 2.82 0.00	26.14 2.65 0.00	23.16 2.39 0.00	22.17 2.29 0.00	24.39 2.53 0.00	25.13 2.59 0.00	29.31 3.02 -1.14	41.52 3.60 -6.62	34.85 3.45 -1.08	31.41 2.73 -5.18	25.55 2.10 -4.32	23.99 1.57 -7.80
NARROWS_GT1_1 24228	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT1_2 24229	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT1_3 24230	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT1_4 24231	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT1_5 24232	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT1_6 24233	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT1_7 24234	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT1_8 24235	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT2_1 24236	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT2_2 24237	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT2_3 24238	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT2_4 24239	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT2_5 24240	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52

NARROWS_GT2_6 24241	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT2_7 24242	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NARROWS_GT2_8 24243	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.63 1.70 -3.78	23.03 1.59 -3.34	23.23 1.44 -5.19	22.90 1.50 -3.91	23.45 1.63 -2.58	24.25 1.86 -0.01	32.54 2.27 -4.45	35.06 2.86 0.00	32.96 2.86 0.00	30.03 2.33 0.00	29.74 2.38 0.00	27.73 2.22 0.00	27.05 2.12 0.00	25.46 1.97 0.00	22.54 1.76 0.00	21.55 1.67 0.00	23.71 1.86 0.00	24.52 1.98 0.00	28.82 2.34 -1.32	41.86 2.85 -7.71	34.42 2.85 -1.26	31.78 2.23 -6.04	25.81 1.65 -5.03	24.86 1.15 -9.09
NEG CAPITAL___MECHNVIL 23645	25.51 1.57 -4.79	23.78 1.45 -4.24	24.53 1.34 -6.58	23.89 1.45 -4.96	24.16 1.65 -3.27	24.29 1.90 -0.01	33.74 2.27 -5.65	35.03 2.83 0.00	32.99 2.89 0.00	30.20 2.49 0.00	29.82 2.46 0.00	27.83 2.32 0.00	27.28 2.34 0.00	25.64 2.16 0.00	22.64 1.87 0.00	21.67 1.79 0.00	23.86 2.01 0.00	24.63 2.10 0.00	29.22 2.39 -1.67	44.06 3.01 -9.75	34.84 2.94 -1.59	33.42 2.28 -7.64	27.25 1.76 -6.36	27.31 1.20 -11.49
NEG CENTRAL_HIGH_ACRES 23767	18.99 -0.57 -0.41	17.93 -0.53 -0.36	16.68 -0.48 -0.56	17.40 -0.51 -0.42	18.95 -0.56 -0.28	21.83 -0.56 0.00	25.71 -0.59 -0.48	31.68 -0.52 0.00	29.50 -0.60 0.00	27.04 -0.67 0.00	26.70 -0.66 0.00	24.80 -0.71 0.00	24.28 -0.65 0.00	22.76 -0.73 0.00	20.15 -0.62 0.00	19.30 -0.58 0.00	21.28 -0.57 0.00	21.97 -0.56 0.00	24.75 -0.55 -0.14	31.33 -0.81 -0.84	29.72 -0.73 -0.14	23.62 -0.54 -0.66	19.11 -0.57 -0.55	15.34 -0.26 -0.99
NEG CENTRAL___DRP 24199	19.75 0.15 -0.44	18.65 0.16 -0.39	17.34 0.13 -0.61	18.10 0.16 -0.46	19.71 0.17 -0.30	22.68 0.29 0.00	26.78 0.44 -0.52	32.94 0.74 0.00	30.58 0.48 0.00	28.12 0.42 0.00	27.74 0.38 0.00	25.79 0.28 0.00	25.23 0.30 0.00	23.67 0.19 0.00	20.96 0.19 0.00	20.06 0.18 0.00	22.07 0.22 0.00	22.76 0.23 0.00	25.64 0.33 -0.16	32.54 0.31 -0.93	30.80 0.33 -0.15	24.51 0.28 -0.73	19.89 0.15 -0.60	15.95 0.23 -1.09
NEG CENTRAL___INDECK 23768	20.23 0.48 -0.59	19.09 0.47 -0.53	17.83 0.42 -0.82	18.56 0.45 -0.62	20.16 0.52 -0.41	23.10 0.72 0.00	27.60 1.08 -0.70	33.81 1.61 0.00	31.27 1.17 0.00	28.61 0.91 0.00	28.21 0.85 0.00	26.12 0.61 0.00	25.68 0.75 0.00	24.02 0.54 0.00	21.27 0.50 0.00	20.40 0.52 0.00	22.53 0.68 0.00	23.26 0.72 0.00	26.32 0.96 -0.21	33.45 0.94 -1.21	31.51 1.00 -0.20	25.25 0.80 -0.95	20.30 0.38 -0.79	16.59 0.54 -1.42
NEG CENTRAL___SENECA 23627	19.94 0.29 -0.50	18.82 0.29 -0.44	17.55 0.26 -0.68	18.30 0.30 -0.51	19.90 0.33 -0.34	22.86 0.47 0.00	27.13 0.72 -0.58	33.32 1.13 0.00	30.88 0.78 0.00	28.39 0.69 0.00	28.02 0.66 0.00	26.02 0.51 0.00	25.46 0.52 0.00	23.88 0.40 0.00	21.12 0.35 0.00	20.24 0.36 0.00	22.27 0.41 0.00	22.96 0.43 0.00	25.91 0.58 -0.17	32.89 0.56 -1.02	31.05 0.57 -0.17	24.80 0.49 -0.80	20.05 0.25 -0.66	16.17 0.35 -1.20
NEG CENTRAL___STATE_STREET 24147	19.89 0.31 -0.43	18.76 0.29 -0.38	17.46 0.26 -0.59	18.21 0.28 -0.45	19.86 0.33 -0.29	22.88 0.49 0.00	26.97 0.65 -0.51	33.52 1.32 0.00	31.13 1.02 0.00	28.61 0.91 0.00	28.23 0.88 0.00	26.31 0.79 0.00	25.71 0.77 0.00	24.14 0.66 0.00	21.33 0.56 0.00	20.40 0.52 0.00	22.44 0.59 0.00	23.12 0.58 0.00	26.07 0.75 -0.16	33.18 0.94 -0.94	31.37 0.91 -0.15	24.97 0.73 -0.73	20.24 0.50 -0.61	16.18 0.45 -1.11
NEG MILLWOOD___DRP 24198	24.91 2.24 -3.51	23.32 2.12 -3.11	23.31 1.88 -4.83	23.06 1.94 -3.64	23.71 2.08 -2.40	24.79 2.40 0.00	33.03 3.07 -4.14	36.25 4.06 0.00	34.04 3.94 0.00	31.22 3.52 0.00	30.81 3.45 0.00	28.68 3.16 0.00	27.92 2.99 0.00	26.30 2.82 0.00	23.26 2.49 0.00	22.26 2.38 0.00	24.47 2.62 0.00	25.28 2.75 0.00	29.56 3.20 -1.21	42.47 4.10 -7.07	35.32 3.85 -1.16	32.03 2.99 -5.54	25.98 2.24 -4.61	24.62 1.67 -8.33
NEG NORTH_FLCN_SEA 23793	18.54 -0.61 0.00	17.50 -0.60 0.00	16.10 -0.50 0.00	16.96 -0.52 0.00	18.70 -0.54 0.00	21.80 -0.58 0.00	25.25 -0.57 0.00	31.39 -0.80 0.00	29.26 -0.84 0.00	27.01 -0.69 0.00	26.57 -0.79 0.00	24.80 -0.71 0.00	24.08 -0.85 0.00	22.85 -0.63 0.00	20.11 -0.67 0.00	19.20 -0.68 0.00	21.11 -0.74 0.00	21.77 -0.77 0.00	24.23 -0.93 0.00	30.33 -0.97 0.00	29.37 -0.94 0.00	22.59 -0.92 0.00	18.39 -0.75 0.00	14.10 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	18.33 -0.82 0.00	17.30 -0.80 0.00	15.92 -0.68 0.00	16.77 -0.72 0.00	18.48 -0.75 0.00	21.56 -0.83 0.00	24.97 -0.85 0.00	31.01 -1.19 0.00	28.93 -1.17 0.00	26.68 -1.02 0.00	26.26 -1.10 0.00	24.52 -1.00 0.00	23.84 -1.10 0.00	22.59 -0.89 0.00	19.90 -0.87 0.00	19.01 -0.87 0.00	20.89 -0.96 0.00	21.52 -1.01 0.00	23.95 -1.21 0.00	29.96 -1.35 0.00	29.04 -1.27 0.00	22.33 -1.17 0.00	18.18 -0.96 0.00	13.93 -0.69 0.00
NEG NORTH___ALICE_FALLS 23915	18.50 -0.65 0.00	17.46 -0.63 0.00	16.07 -0.53 0.00	16.93 -0.56 0.00	18.66 -0.58 0.00	21.76 -0.63 0.00	25.25 -0.57 0.00	31.36 -0.84 0.00	29.20 -0.90 0.00	26.98 -0.72 0.00	26.51 -0.85 0.00	24.75 -0.76 0.00	23.99 -0.95 0.00	22.78 -0.70 0.00	20.04 -0.73 0.00	19.14 -0.74 0.00	21.05 -0.81 0.00	21.70 -0.83 0.00	24.17 -0.98 0.00	30.30 -1.00 0.00	29.37 -0.94 0.00	22.54 -0.96 0.00	18.35 -0.79 0.00	14.08 -0.54 0.00
NEG NORTH___LWR_SARANAC 23913	18.50 -0.65 0.00	17.46 -0.63 0.00	16.07 -0.53 0.00	16.93 -0.56 0.00	18.66 -0.58 0.00	21.76 -0.63 0.00	25.25 -0.57 0.00	31.36 -0.84 0.00	29.20 -0.90 0.00	26.98 -0.72 0.00	26.51 -0.85 0.00	24.75 -0.76 0.00	23.99 -0.95 0.00	22.78 -0.70 0.00	20.04 -0.73 0.00	19.14 -0.74 0.00	21.05 -0.81 0.00	21.70 -0.83 0.00	24.17 -0.98 0.00	30.30 -1.00 0.00	29.37 -0.94 0.00	22.54 -0.96 0.00	18.35 -0.79 0.00	14.08 -0.54 0.00

NEG NORTH___PLATTSBURG 23628	18.50 -0.65 0.00	17.46 -0.63 0.00	16.07 -0.53 0.00	16.93 -0.56 0.00	18.66 -0.58 0.00	21.76 -0.63 0.00	25.25 -0.57 0.00	31.36 -0.84 0.00	29.20 -0.90 0.00	26.98 -0.72 0.00	26.51 -0.85 0.00	24.75 -0.76 0.00	23.99 -0.95 0.00	22.78 -0.70 0.00	20.04 -0.73 0.00	19.14 -0.74 0.00	21.05 -0.81 0.00	21.70 -0.83 0.00	24.17 -0.98 0.00	30.30 -1.00 0.00	29.37 -0.94 0.00	22.54 -0.96 0.00	18.35 -0.79 0.00	14.08 -0.54 0.00
NEG WEST_LEA_LOCKPORT 23791	19.08 -0.59 -0.52	18.07 -0.49 -0.46	16.87 -0.45 -0.72	17.55 -0.47 -0.54	19.03 -0.56 -0.36	21.72 -0.67 0.00	25.63 -0.80 -0.61	31.52 -0.68 0.00	29.32 -0.78 0.00	26.84 -0.86 0.00	26.57 -0.79 0.00	24.52 -1.00 0.00	24.06 -0.87 0.00	22.45 -1.03 0.00	19.96 -0.81 0.00	19.18 -0.70 0.00	21.20 -0.66 0.00	21.93 -0.61 0.00	24.78 -0.55 -0.18	31.20 -1.16 -1.05	29.48 -1.00 -0.17	23.69 -0.63 -0.82	19.00 -0.82 -0.68	15.71 -0.15 -1.24
NEG WEST___LANCASTR 23811	19.86 0.10 -0.61	18.82 0.18 -0.54	17.61 0.17 -0.84	18.30 0.17 -0.64	19.81 0.15 -0.42	22.59 0.20 0.00	26.88 0.33 -0.72	32.94 0.74 0.00	30.52 0.42 0.00	28.03 0.33 0.00	27.71 0.35 0.00	25.62 0.10 0.00	25.11 0.18 0.00	23.46 -0.02 0.00	20.83 0.06 0.00	20.00 0.12 0.00	22.16 0.31 0.00	22.87 0.34 0.00	25.92 0.55 -0.21	32.67 0.13 -1.23	30.73 0.21 -0.20	24.82 0.35 -0.97	20.00 0.06 -0.80	16.50 0.42 -1.45
NEG_PENN_ALLEGHNY 23528	20.98 0.71 -1.12	19.77 0.69 -0.99	18.76 0.63 -1.53	19.32 0.68 -1.15	20.75 0.75 -0.76	23.33 0.94 0.00	28.35 1.21 -1.31	33.87 1.67 0.00	31.39 1.29 0.00	28.95 1.25 0.00	28.56 1.20 0.00	26.58 1.07 0.00	25.96 1.02 0.00	24.40 0.91 0.00	21.60 0.83 0.00	20.70 0.82 0.00	22.70 0.85 0.00	23.41 0.88 0.00	26.61 1.06 -0.39	34.79 1.19 -2.29	31.87 1.18 -0.38	26.27 0.96 -1.80	21.34 0.71 -1.50	17.95 0.63 -2.71
NEG___GEN_MONROE 24207	19.45 -0.13 -0.43	18.35 -0.13 -0.38	17.07 -0.12 -0.59	17.82 -0.10 -0.44	19.41 -0.11 -0.29	22.39 0.00 0.00	26.45 0.13 -0.50	32.58 0.39 0.00	30.34 0.24 0.00	27.81 0.11 0.00	27.50 0.14 0.00	25.46 -0.05 0.00	24.96 0.02 0.00	23.34 -0.14 0.00	20.69 -0.08 0.00	19.82 -0.06 0.00	21.90 0.04 0.00	22.60 0.07 0.00	25.48 0.18 -0.15	32.17 0.00 -0.87	30.54 0.09 -0.14	24.28 0.09 -0.68	19.53 -0.17 -0.57	15.78 0.13 -1.02
NEPA___ENERGY 23901	19.77 -0.11 -0.73	18.72 -0.02 -0.65	17.59 -0.02 -1.01	18.24 0.00 -0.76	19.70 -0.04 -0.50	22.34 -0.04 0.00	26.66 -0.03 -0.86	32.33 0.13 0.00	29.89 -0.21 0.00	27.42 -0.28 0.00	27.09 -0.27 0.00	25.08 -0.43 0.00	24.56 -0.37 0.00	22.99 -0.49 0.00	20.42 -0.35 0.00	19.60 -0.28 0.00	21.70 -0.15 0.00	22.36 -0.18 0.00	25.38 -0.03 -0.25	32.16 -0.60 -1.45	30.06 -0.49 -0.24	24.50 -0.14 -1.14	19.81 -0.27 -0.95	16.53 0.19 -1.71
NEVERSINK___HYD 23608	23.61 1.38 -3.08	22.12 1.30 -2.73	21.98 1.14 -4.24	21.85 1.17 -3.19	22.59 1.25 -2.10	23.87 1.48 0.00	31.34 1.88 -3.63	34.77 2.58 0.00	32.63 2.53 0.00	29.89 2.19 0.00	29.55 2.19 0.00	27.53 2.02 0.00	26.80 1.87 0.00	25.25 1.76 0.00	22.35 1.58 0.00	21.39 1.51 0.00	23.51 1.66 0.00	24.27 1.74 0.00	28.27 2.04 -1.08	40.09 2.51 -6.28	33.76 2.43 -1.03	30.32 1.90 -4.92	24.62 1.40 -4.09	23.03 1.01 -7.40
NEWTON___FALLS_HYD 23847	18.20 -0.96 0.00	17.17 -0.92 0.00	15.75 -0.85 0.00	16.60 -0.89 0.00	18.29 -0.94 0.00	21.42 -0.96 0.00	24.74 -1.08 0.00	30.87 -1.32 0.00	28.81 -1.29 0.00	26.51 -1.19 0.00	26.07 -1.29 0.00	24.29 -1.22 0.00	23.71 -1.22 0.00	22.38 -1.10 0.00	19.71 -1.06 0.00	18.79 -1.09 0.00	20.65 -1.20 0.00	21.32 -1.22 0.00	23.70 -1.46 0.00	29.96 -1.35 0.00	29.01 -1.30 0.00	22.23 -1.27 0.00	18.10 -1.03 0.00	13.77 -0.85 0.00
NIAGARA_115E_LBMP 323715	18.71 -0.98 -0.53	17.73 -0.83 -0.47	16.55 -0.78 -0.73	17.24 -0.80 -0.55	18.66 -0.94 -0.36	21.22 -1.17 0.00	24.98 -1.47 -0.63	30.59 -1.61 0.00	28.45 -1.66 0.00	26.01 -1.69 0.00	25.72 -1.64 0.00	23.78 -1.74 0.00	23.31 -1.62 0.00	21.79 -1.69 0.00	19.38 -1.39 0.00	18.65 -1.23 0.00	20.56 -1.29 0.00	21.30 -1.24 0.00	24.06 -1.28 -0.18	30.31 -2.07 -1.07	28.64 -1.85 -0.17	23.07 -1.27 -0.84	18.51 -1.32 -0.70	15.43 -0.45 -1.26
NIAGARA_115W_LBMP 323714	18.63 -1.05 -0.53	17.66 -0.90 -0.47	16.50 -0.83 -0.73	17.16 -0.87 -0.55	18.60 -1.00 -0.36	21.16 -1.23 0.00	24.85 -1.60 -0.63	30.43 -1.77 0.00	28.30 -1.81 0.00	25.93 -1.77 0.00	25.64 -1.72 0.00	23.68 -1.84 0.00	23.24 -1.70 0.00	21.72 -1.76 0.00	19.32 -1.45 0.00	18.57 -1.31 0.00	20.50 -1.35 0.00	21.21 -1.33 0.00	23.98 -1.36 -0.18	30.22 -2.16 -1.07	28.52 -1.97 -0.18	23.01 -1.34 -0.84	18.46 -1.38 -0.70	15.40 -0.48 -1.26
NIAGARA_230_LBMP 323716	18.78 -0.90 -0.53	17.78 -0.78 -0.47	16.61 -0.71 -0.72	17.30 -0.73 -0.55	18.73 -0.87 -0.36	21.33 -1.05 0.00	25.13 -1.32 -0.62	30.78 -1.42 0.00	28.63 -1.47 0.00	26.23 -1.47 0.00	25.94 -1.42 0.00	24.01 -1.51 0.00	23.54 -1.40 0.00	22.01 -1.48 0.00	19.55 -1.23 0.00	18.79 -1.09 0.00	20.74 -1.11 0.00	21.46 -1.08 0.00	24.26 -1.08 -0.18	30.55 -1.82 -1.06	28.88 -1.61 -0.17	23.23 -1.10 -0.83	18.68 -1.15 -0.69	15.49 -0.38 -1.25
NIAGARA____ 23760	18.73 -0.96 -0.53	17.73 -0.83 -0.47	16.57 -0.76 -0.73	17.25 -0.79 -0.55	18.67 -0.92 -0.36	21.27 -1.12 0.00	25.00 -1.45 -0.63	30.62 -1.58 0.00	28.48 -1.63 0.00	26.09 -1.61 0.00	25.80 -1.56 0.00	23.86 -1.66 0.00	23.39 -1.55 0.00	21.86 -1.62 0.00	19.44 -1.33 0.00	18.69 -1.19 0.00	20.63 -1.22 0.00	21.34 -1.20 0.00	24.13 -1.21 -0.18	30.40 -1.97 -1.07	28.70 -1.79 -0.17	23.14 -1.20 -0.83	18.57 -1.26 -0.69	15.45 -0.42 -1.26
NINE_MILE_1 23575	18.91 -0.46 -0.22	17.85 -0.43 -0.19	16.50 -0.40 -0.30	17.29 -0.42 -0.22	18.92 -0.46 -0.15	21.85 -0.54 0.00	25.35 -0.72 -0.25	31.33 -0.87 0.00	29.23 -0.87 0.00	26.93 -0.78 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.80 -0.68 0.00	20.17 -0.60 0.00	19.32 -0.56 0.00	21.24 -0.61 0.00	21.91 -0.63 0.00	24.55 -0.68 -0.07	30.87 -0.88 -0.44	29.53 -0.85 -0.07	23.24 -0.61 -0.34	18.98 -0.44 -0.28	14.84 -0.29 -0.51
NINE_MILE_2 23744	18.91 -0.46 -0.22	17.85 -0.43 -0.19	16.50 -0.40 -0.30	17.29 -0.42 -0.22	18.92 -0.46 -0.15	21.85 -0.54 0.00	25.38 -0.70 -0.25	31.33 -0.87 0.00	29.23 -0.87 0.00	26.93 -0.78 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.80 -0.68 0.00	20.17 -0.60 0.00	19.32 -0.56 0.00	21.24 -0.61 0.00	21.91 -0.63 0.00	24.55 -0.68 -0.07	30.86 -0.88 -0.44	29.53 -0.85 -0.07	23.23 -0.61 -0.34	18.98 -0.44 -0.28	14.84 -0.29 -0.51
NM_CAPITAL___DRP 24208	24.85 1.17 -4.53	23.23 1.12 -4.01	23.86 1.03 -6.23	23.28 1.10 -4.69	23.56 1.23 -3.09	23.80 1.41 -0.01	32.74 1.58 -5.34	33.84 1.64 0.00	31.79 1.68 0.00	29.17 1.47 0.00	28.97 1.61 0.00	27.02 1.50 0.00	26.50 1.57 0.00	24.94 1.46 0.00	22.04 1.27 0.00	21.09 1.21 0.00	23.21 1.36 0.00	23.93 1.40 0.00	28.30 1.56 -1.58	42.47 1.94 -9.23	33.70 1.88 -1.51	32.21 1.48 -7.22	26.34 1.19 -6.02	26.31 0.82 -10.88

NM_CENTRAL___DRP 24181	19.51 0.08 -0.28	18.42 0.07 -0.25	17.05 0.07 -0.39	17.85 0.07 -0.29	19.50 0.08 -0.19	22.48 0.09 0.00	26.18 0.03 -0.33	32.36 0.16 0.00	30.10 0.00 0.00	27.73 0.03 0.00	27.36 0.00 0.00	25.59 0.08 0.00	25.06 0.13 0.00	23.55 0.07 0.00	20.86 0.08 0.00	19.96 0.08 0.00	21.92 0.07 0.00	22.60 0.07 0.00	25.38 0.13 -0.10	32.00 0.13 -0.56	30.53 0.12 -0.09	24.07 0.12 -0.44	19.60 0.10 -0.37	15.40 0.12 -0.67
NM_FRONTIER___DRP 24179	18.63 -1.05 -0.53	17.66 -0.90 -0.47	16.50 -0.83 -0.73	17.16 -0.87 -0.55	18.60 -1.00 -0.36	21.16 -1.23 0.00	24.85 -1.60 -0.63	30.43 -1.77 0.00	28.30 -1.81 0.00	25.93 -1.77 0.00	25.64 -1.72 0.00	23.68 -1.84 0.00	23.24 -1.70 0.00	21.72 -1.76 0.00	19.32 -1.45 0.00	18.57 -1.31 0.00	20.50 -1.35 0.00	21.21 -1.33 0.00	23.98 -1.36 -0.18	30.22 -2.16 -1.07	28.52 -1.97 -0.18	23.01 -1.34 -0.84	18.46 -1.38 -0.70	15.40 -0.48 -1.26
NM_ST_REGIS___HYD 24053	17.83 -1.32 0.00	16.81 -1.28 0.00	15.45 -1.15 0.00	16.28 -1.21 0.00	17.95 -1.29 0.00	21.00 -1.39 0.00	24.24 -1.58 0.00	30.14 -2.06 0.00	28.08 -2.02 0.00	25.93 -1.77 0.00	25.44 -1.92 0.00	23.73 -1.79 0.00	23.14 -1.80 0.00	21.96 -1.53 0.00	19.32 -1.45 0.00	18.43 -1.45 0.00	20.26 -1.59 0.00	20.91 -1.62 0.00	23.17 -1.99 0.00	29.27 -2.03 0.00	28.34 -1.97 0.00	21.67 -1.83 0.00	17.66 -1.47 0.00	13.48 -1.14 0.00
NORTHPORT___1 23551	25.49 2.91 -3.42	23.84 2.71 -3.03	23.58 2.27 -4.71	23.37 2.34 -3.54	24.05 2.48 -2.34	25.41 3.02 0.00	33.90 4.05 -4.03	37.46 5.18 -0.08	35.37 5.12 -0.15	33.79 4.49 -1.60	33.71 4.30 -2.06	31.87 3.98 -2.38	31.02 3.84 -2.25	28.22 3.69 -1.05	26.39 3.26 -2.35	25.52 3.14 -2.50	27.60 3.45 -2.29	31.25 3.56 -5.16	37.23 4.02 -8.05	44.43 4.98 -8.14	40.17 4.76 -5.10	35.07 3.69 -7.88	29.77 2.97 -7.67	25.16 2.31 -8.23
NORTHPORT___2 23552	25.49 2.91 -3.42	23.84 2.71 -3.03	23.58 2.27 -4.71	23.37 2.34 -3.54	24.05 2.48 -2.34	25.41 3.02 0.00	33.90 4.05 -4.03	37.46 5.18 -0.08	35.37 5.12 -0.15	33.79 4.49 -1.60	33.71 4.30 -2.06	31.87 3.98 -2.38	31.02 3.84 -2.25	28.22 3.69 -1.05	26.39 3.26 -2.35	25.52 3.14 -2.50	27.60 3.45 -2.29	31.25 3.56 -5.16	37.23 4.02 -8.05	44.43 4.98 -8.14	40.17 4.76 -5.10	35.07 3.69 -7.88	29.77 2.97 -7.67	25.16 2.31 -8.23
NORTHPORT___3 23553	25.03 2.45 -3.42	23.42 2.30 -3.03	23.21 1.91 -4.71	22.99 1.96 -3.54	23.63 2.06 -2.34	24.94 2.55 0.00	33.39 3.54 -4.03	36.85 4.57 -0.08	34.68 4.43 -0.15	33.15 3.85 -1.60	33.16 3.75 -2.06	31.39 3.50 -2.38	30.50 3.32 -2.25	27.75 3.22 -1.05	25.93 2.80 -2.35	25.09 2.70 -2.50	27.14 2.99 -2.29	30.78 3.09 -5.16	36.70 3.50 -8.04	43.52 4.07 -8.14	39.26 3.85 -5.10	34.60 3.22 -7.87	29.35 2.55 -7.67	24.81 1.96 -8.23
NORTHPORT___4 23650	25.03 2.45 -3.42	23.42 2.30 -3.03	23.21 1.91 -4.71	22.99 1.96 -3.54	23.63 2.06 -2.34	24.94 2.55 0.00	33.39 3.54 -4.03	36.85 4.57 -0.08	34.68 4.43 -0.15	33.15 3.85 -1.60	33.16 3.75 -2.06	31.39 3.50 -2.38	30.50 3.32 -2.25	27.75 3.22 -1.05	25.93 2.80 -2.35	25.09 2.70 -2.50	27.14 2.99 -2.29	30.78 3.09 -5.16	36.70 3.50 -8.04	43.52 4.07 -8.14	39.26 3.85 -5.10	34.60 3.22 -7.87	29.35 2.55 -7.67	24.81 1.96 -8.23
NORTHPORT___IC 23718	25.49 2.91 -3.42	23.84 2.71 -3.03	23.58 2.27 -4.71	23.37 2.34 -3.54	24.05 2.48 -2.34	25.41 3.02 0.00	33.90 4.05 -4.03	37.46 5.18 -0.08	35.37 5.12 -0.15	33.79 4.49 -1.60	33.71 4.30 -2.06	31.87 3.98 -2.38	31.02 3.84 -2.25	28.22 3.69 -1.05	26.39 3.26 -2.35	25.52 3.14 -2.50	27.60 3.45 -2.29	31.25 3.56 -5.16	37.23 4.02 -8.05	44.43 4.98 -8.14	40.17 4.76 -5.10	35.07 3.69 -7.88	29.77 2.97 -7.67	25.16 2.31 -8.23
NPX_GEN_1385_PROXY 323591	26.66 3.20 -4.31	26.33 2.98 -5.25	25.41 2.52 -6.29	25.63 2.61 -5.54	27.40 2.77 -5.39	30.20 3.38 -4.43	34.09 4.23 -4.03	38.10 5.70 -0.20	35.82 5.57 -0.15	33.93 4.63 -1.60	33.63 4.21 -2.06	31.80 3.90 -2.38	31.17 3.99 -2.25	28.17 3.64 -1.05	26.84 3.47 -2.60	26.94 3.30 -3.76	29.44 3.56 -4.02	31.32 3.60 -5.18	37.15 3.95 -8.05	44.30 4.85 -8.14	40.14 4.73 -5.10	35.00 3.62 -7.88	29.90 3.10 -7.67	25.79 2.53 -8.64
NPX_GEN_CSC 323557	25.74 3.16 -3.42	24.09 2.97 -3.03	23.73 2.42 -4.71	23.55 2.52 -3.54	24.19 2.62 -2.34	25.57 3.18 0.00	34.09 4.23 -4.03	37.07 4.80 -0.08	35.58 5.33 -0.15	34.21 4.90 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.27 4.09 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.78 3.40 -2.50	27.91 3.76 -2.29	31.62 3.92 -5.16	37.52 4.30 -8.06	44.96 5.51 -8.14	40.66 5.24 -5.10	35.34 3.93 -7.91	30.07 3.27 -7.67	25.38 2.53 -8.23
NSINS_S_GLNS_FALLS 23858	25.57 1.63 -4.79	23.83 1.50 -4.24	24.58 1.39 -6.58	23.96 1.52 -4.95	24.23 1.73 -3.27	24.38 1.99 -0.01	33.86 2.40 -5.64	35.22 3.03 0.00	33.20 3.10 0.00	30.36 2.66 0.00	29.99 2.63 0.00	27.99 2.47 0.00	27.43 2.49 0.00	25.79 2.30 0.00	22.77 1.99 0.00	21.77 1.89 0.00	23.97 2.12 0.00	24.75 2.21 0.00	29.34 2.52 -1.67	44.24 3.19 -9.74	35.03 3.12 -1.59	33.58 2.44 -7.63	27.34 1.86 -6.35	27.37 1.26 -11.49
NUCOR_STEEL___DRP 24197	19.83 0.27 -0.41	18.71 0.25 -0.37	17.38 0.22 -0.57	18.16 0.24 -0.43	19.79 0.27 -0.28	22.79 0.40 0.00	26.82 0.52 -0.49	33.39 1.19 0.00	31.00 0.90 0.00	28.51 0.80 0.00	28.12 0.76 0.00	26.18 0.66 0.00	25.58 0.65 0.00	24.02 0.54 0.00	21.23 0.46 0.00	20.32 0.44 0.00	22.36 0.50 0.00	23.06 0.52 0.00	25.99 0.68 -0.16	33.03 0.81 -0.91	31.28 0.82 -0.15	24.87 0.66 -0.71	20.19 0.46 -0.59	16.12 0.42 -1.07
NYISO_LBMP_REFERENCE 24008	19.15 0.00 0.00	18.09 0.00 0.00	16.60 0.00 0.00	17.49 0.00 0.00	19.23 0.00 0.00	22.39 0.00 0.00	25.82 0.00 0.00	32.20 0.00 0.00	30.10 0.00 0.00	27.70 0.00 0.00	27.36 0.00 0.00	25.51 0.00 0.00	24.93 0.00 0.00	23.48 0.00 0.00	20.77 0.00 0.00	19.88 0.00 0.00	21.85 0.00 0.00	22.54 0.00 0.00	25.16 0.00 0.00	31.31 0.00 0.00	30.31 0.00 0.00	23.50 0.00 0.00	19.13 0.00 0.00	14.62 0.00 0.00
NYPA_BRENTWD____GT 24164	25.60 3.03 -3.42	23.96 2.84 -3.03	23.68 2.37 -4.71	23.48 2.45 -3.54	24.15 2.58 -2.34	25.55 3.16 0.00	34.11 4.26 -4.03	37.68 5.41 -0.08	35.61 5.36 -0.15	34.04 4.74 -1.60	33.96 4.54 -2.06	32.11 4.21 -2.38	31.22 4.04 -2.25	28.40 3.87 -1.05	26.53 3.41 -2.35	25.68 3.30 -2.50	27.77 3.63 -2.29	31.46 3.76 -5.16	37.52 4.28 -8.09	44.77 5.32 -8.14	40.51 5.09 -5.10	35.38 3.93 -7.95	29.94 3.14 -7.67	25.28 2.43 -8.23
NYPA_GOWANUS____GT5 24156	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52

NYPA_GOWANUS____GT6 24157	28.00	25.32	23.32	23.13	23.85	25.29	33.14	39.80	40.19	42.97	45.84	45.87	44.40	42.93	40.48	40.31	41.02	42.22	41.00	44.39	40.28	39.67	31.09	26.91
	2.28	2.12	2.01	2.10	2.27	2.64	3.17	4.22	4.03	3.60	3.56	3.32	3.14	2.98	2.66	2.60	2.86	2.97	3.42	4.22	4.03	3.15	2.39	1.77
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
NYPA_HARLEM__RVR__GT1 24160	30.81	27.21	23.34	23.13	23.84	25.52	33.11	36.56	34.34	32.62	31.78	29.80	29.47	27.79	24.94	24.00	26.27	27.25	31.21	45.22	35.96	32.88	26.73	24.88
	2.37	2.21	2.01	2.08	2.25	2.64	3.25	4.28	4.09	3.68	3.61	3.34	3.19	3.03	2.72	2.62	2.88	2.97	3.42	4.20	4.00	3.17	2.45	1.83
	-9.28	-6.91	-4.73	-3.57	-2.36	-0.50	-4.04	-0.08	-0.15	-1.23	-0.80	-0.95	-1.35	-1.28	-1.45	-1.49	-1.54	-1.74	-2.64	-9.71	-1.65	-6.21	-5.15	-8.43
NYPA_HARLEM__RVR__GT2 24161	30.81	27.21	23.34	23.13	23.84	25.52	33.11	36.56	34.34	32.62	31.78	29.80	29.47	27.79	24.94	24.00	26.27	27.25	31.21	45.22	35.96	32.88	26.73	24.88
	2.37	2.21	2.01	2.08	2.25	2.64	3.25	4.28	4.09	3.68	3.61	3.34	3.19	3.03	2.72	2.62	2.88	2.97	3.42	4.20	4.00	3.17	2.45	1.83
	-9.28	-6.91	-4.73	-3.57	-2.36	-0.50	-4.04	-0.08	-0.15	-1.23	-0.80	-0.95	-1.35	-1.28	-1.45	-1.49	-1.54	-1.74	-2.64	-9.71	-1.65	-6.21	-5.15	-8.43
NYPA_KENT____GT 24152	28.06	25.38	23.32	23.13	23.85	25.29	33.19	39.86	40.25	43.05	45.89	45.89	44.45	42.98	40.52	40.33	41.07	42.24	41.03	44.39	40.28	39.69	31.13	26.96
	2.34	2.17	2.01	2.10	2.27	2.64	3.23	4.28	4.09	3.68	3.61	3.34	3.19	3.03	2.70	2.62	2.91	3.00	3.45	4.22	4.03	3.17	2.43	1.81
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
NYPA_POUCH1____GT 24155	27.93	25.25	23.29	23.08	23.81	25.22	33.02	39.91	40.52	43.73	46.85	47.06	45.57	44.09	41.72	41.62	42.22	43.45	41.79	44.42	40.54	40.17	31.05	26.87
	2.18	2.03	1.97	2.04	2.23	2.57	3.05	4.06	3.88	3.43	3.39	3.16	3.02	2.84	2.55	2.50	2.78	2.89	3.32	4.10	3.91	3.05	2.31	1.71
	-6.59	-5.13	-4.71	-3.55	-2.34	-0.27	-4.16	-3.66	-6.54	-12.59	-16.10	-18.39	-17.62	-17.76	-18.40	-19.24	-17.60	-18.03	-13.32	-9.01	-6.32	-13.61	-9.60	-10.54
NYPA_VERNON____GT2 24162	28.10	25.43	23.32	23.13	23.85	25.31	33.27	39.93	40.31	43.11	45.95	45.95	44.50	43.00	40.56	40.35	41.09	42.26	41.06	44.39	40.28	39.71	31.14	26.99
	2.37	2.22	2.01	2.10	2.27	2.66	3.31	4.34	4.16	3.74	3.67	3.39	3.24	3.05	2.74	2.64	2.93	3.02	3.47	4.22	4.03	3.20	2.45	1.84
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
NYPA_VERNON____GT3 24163	28.10	25.43	23.32	23.13	23.85	25.31	33.27	39.93	40.31	43.11	45.95	45.95	44.50	43.00	40.56	40.35	41.09	42.26	41.06	44.39	40.28	39.71	31.14	26.99
	2.37	2.22	2.01	2.10	2.27	2.66	3.31	4.34	4.16	3.74	3.67	3.39	3.24	3.05	2.74	2.64	2.93	3.02	3.47	4.22	4.03	3.20	2.45	1.84
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
NYPA__ASTORIA_CC1 323568	28.10	25.43	23.32	23.13	23.85	25.31	33.24	39.90	40.28	43.08	45.92	45.92	44.48	42.98	40.54	40.33	41.07	42.24	41.03	44.36	40.28	39.69	31.14	26.97
	2.37	2.22	2.01	2.10	2.27	2.66	3.28	4.32	4.12	3.71	3.64	3.37	3.22	3.03	2.72	2.62	2.91	3.00	3.45	4.20	4.03	3.17	2.45	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
NYPA__ASTORIA_CC2 323569	28.10	25.43	23.32	23.13	23.85	25.31	33.24	39.90	40.28	43.08	45.92	45.92	44.48	42.98	40.54	40.33	41.07	42.24	41.03	44.36	40.28	39.69	31.14	26.97
	2.37	2.22	2.01	2.10	2.27	2.66	3.28	4.32	4.12	3.71	3.64	3.37	3.22	3.03	2.72	2.62	2.91	3.00	3.45	4.20	4.03	3.17	2.45	1.83
	-6.57	-5.11	-4.71	-3.55	-2.34	-0.27	-4.14	-3.38	-6.06	-11.67	-14.92	-17.04	-16.33	-16.46	-17.05	-17.83	-16.31	-16.70	-12.43	-8.86	-5.94	-13.01	-9.56	-10.52
NYPA__HOLTSVILL 23794	25.58	23.93	23.65	23.44	24.11	25.48	34.01	37.43	35.49	33.99	33.90	32.06	31.15	28.36	26.49	25.63	27.73	31.41	37.39	44.68	40.41	35.24	29.90	25.25
	3.01	2.80	2.34	2.41	2.54	3.09	4.16	5.15	5.24	4.68	4.49	4.16	3.96	3.83	3.36	3.24	3.58	3.72	4.18	5.23	5.00	3.83	3.10	2.40
	-3.42	-3.03	-4.71	-3.54	-2.34	0.00	-4.03	-0.08	-0.15	-1.60	-2.06	-2.38	-2.25	-1.05	-2.35	-2.50	-2.29	-5.16	-8.06	-8.14	-5.10	-7.90	-7.67	-8.23
NYPA____HELLGATE_GT1 24158	25.26	23.53	23.32	23.12	23.83	25.06	33.11	36.56	34.34	48.63	37.33	36.63	44.52	43.32	41.39	40.77	44.93	46.85	46.12	42.70	39.43	40.78	35.35	28.98
	2.37	2.21	2.01	2.08	2.25	2.64	3.25	4.28	4.09	3.68	3.61	3.34	3.19	3.03	2.72	2.62	2.88	2.97	3.42	4.20	4.00	3.17	2.45	1.83
	-3.73	-3.23	-4.71	-3.55	-2.34	-0.04	-4.04	-0.08	-0.15	-17.25	-6.36	-7.77	-16.39	-16.81	-17.90	-18.26	-20.19	-21.34	-17.54	-7.19	-5.12	-14.10	-13.77	-12.53
NYPA____HELLGATE_GT2 24159	25.26	23.53	23.32	23.12	23.83	25.06	33.11	36.56	34.34	48.63	37.33	36.63	44.52	43.32	41.39	40.77	44.93	46.85	46.12	42.70	39.43	40.78	35.35	28.98
	2.37	2.21	2.01	2.08	2.25	2.64	3.25	4.28	4.09	3.68	3.61	3.34	3.19	3.03	2.72	2.62	2.88	2.97	3.42	4.20	4.00	3.17	2.45	1.83
	-3.73	-3.23	-4.71	-3.55	-2.34	-0.04	-4.04	-0.08	-0.15	-17.25	-6.36	-7.77	-16.39	-16.81	-17.90	-18.26	-20.19	-21.34	-17.54	-7.19	-5.12	-14.10	-13.77	-12.53
NYS_BARGE__HYD 23848	19.10	18.08	16.86	17.57	19.05	21.74	25.66	31.55	29.38	26.87	26.57	24.54	24.06	22.47	19.98	19.20	21.20	21.95	24.80	31.22	29.51	23.71	19.01	15.71
	-0.57	-0.47	-0.45	-0.45	-0.54	-0.65	-0.77	-0.64	-0.72	-0.83	-0.79	-0.97	-0.87	-1.01	-0.79	-0.68	-0.66	-0.59	-0.53	-1.13	-0.97	-0.61	-0.80	-0.13
	-0.52	-0.46	-0.71	-0.54	-0.35	0.00	-0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.18	-1.04	-0.17	-0.81	-0.68	-1.23
O.H_GEN_BRUCE 24063	19.05	18.05	16.89	17.55	19.00	21.63	25.56	31.23	28.99	25.24	23.66	21.28	19.78	19.00	18.77	19.00	20.45	21.70	24.58	31.01	29.20	23.60	19.00	15.77
	-0.69	-0.56	-0.51	-0.54	-0.63	-0.76	-0.95	-0.97	-1.11	-1.11	-1.10	-1.20	-1.10	-1.20	-0.98	-0.85	-0.85	-0.83	-0.78	-1.47	-1.30	-0.82	-0.90	-0.23
	-0.59	-0.52	-0.80	-0.61	-0.40	0.00	-0.69	0.00	0.00	1.35	2.60	3.03	4.06	3.29	1.03	0.03	0.55	0.00	-0.20	-1.17	-0.19	-0.92	-0.76	-1.38
OAK ORCHARD__HYD 24046	19.27	18.20	16.93	17.66	19.24	22.09	26.04	32.04	29.83	27.37	27.03	25.08	24.58	23.01	20.40	19.56	21.59	22.29	25.13	31.73	30.12	23.94	19.33	15.61
	-0.31	-0.27	-0.25	-0.26	-0.29	-0.29	-0.28	-0.16	-0.27	-0.33	-0.33	-0.43	-0.35	-0.47	-0.37	-0.32	-0.26	-0.25	-0.17	-0.44	-0.33	-0.24	-0.36	-0.03
	-0.42	-0.37	-0.58	-0.44	-0.29	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.86	-0.14	-0.67	-0.56	-1.01

OCC_CHEM___DRP 24175	18.69 -1.00 -0.53	17.71 -0.85 -0.47	16.55 -0.78 -0.73	17.22 -0.82 -0.55	18.66 -0.94 -0.36	21.22 -1.17 0.00	24.95 -1.50 -0.63	30.56 -1.64 0.00	28.42 -1.69 0.00	26.04 -1.66 0.00	25.75 -1.61 0.00	23.80 -1.71 0.00	23.34 -1.60 0.00	21.82 -1.67 0.00	19.40 -1.37 0.00	18.65 -1.23 0.00	20.59 -1.27 0.00	21.32 -1.22 0.00	24.11 -1.23 -0.18	30.34 -2.03 -1.07	28.67 -1.82 -0.18	23.10 -1.25 -0.84	18.53 -1.30 -0.70	15.45 -0.44 -1.27
OLIN_CORP_DRP 24177	18.77 -0.92 -0.54	17.79 -0.78 -0.48	16.61 -0.73 -0.74	17.29 -0.75 -0.56	18.72 -0.88 -0.37	21.31 -1.07 0.00	25.09 -1.37 -0.63	30.72 -1.48 0.00	28.57 -1.53 0.00	26.15 -1.55 0.00	25.85 -1.50 0.00	23.91 -1.61 0.00	23.44 -1.50 0.00	21.91 -1.57 0.00	19.48 -1.29 0.00	18.73 -1.15 0.00	20.67 -1.18 0.00	21.41 -1.13 0.00	24.18 -1.16 -0.19	30.47 -1.91 -1.08	28.76 -1.73 -0.18	23.17 -1.17 -0.84	18.61 -1.22 -0.70	15.50 -0.39 -1.27
OLIN_CORP_DSASP 323712	18.69 -1.00 -0.53	17.71 -0.85 -0.47	16.55 -0.78 -0.73	17.22 -0.82 -0.55	18.66 -0.94 -0.36	21.22 -1.17 0.00	24.95 -1.50 -0.63	30.56 -1.64 0.00	28.42 -1.69 0.00	26.04 -1.66 0.00	25.75 -1.61 0.00	23.80 -1.71 0.00	23.34 -1.60 0.00	21.82 -1.67 0.00	19.40 -1.37 0.00	18.65 -1.23 0.00	20.59 -1.27 0.00	21.32 -1.22 0.00	24.11 -1.23 -0.18	30.34 -2.03 -1.07	28.67 -1.82 -0.18	23.10 -1.25 -0.84	18.53 -1.30 -0.70	15.45 -0.44 -1.27
ONEIDA_HERK_LFGE 323681	19.46 0.31 0.00	18.36 0.27 0.00	16.85 0.25 0.00	17.75 0.26 0.00	19.54 0.31 0.00	22.83 0.45 0.00	26.39 0.57 0.00	33.03 0.84 0.00	30.85 0.75 0.00	28.36 0.66 0.00	27.96 0.60 0.00	26.02 0.51 0.00	25.38 0.45 0.00	23.88 0.40 0.00	21.08 0.31 0.00	20.16 0.28 0.00	22.16 0.31 0.00	22.87 0.34 0.00	25.56 0.40 0.00	32.12 0.81 0.00	31.07 0.76 0.00	23.93 0.42 0.00	19.40 0.27 0.00	14.77 0.15 0.00
ONONDAGA_REF_OCCRA 23987	19.71 0.19 -0.36	18.58 0.16 -0.32	17.25 0.15 -0.50	18.02 0.16 -0.37	19.67 0.19 -0.25	22.61 0.22 0.00	26.48 0.23 -0.43	32.58 0.39 0.00	30.34 0.24 0.00	27.92 0.22 0.00	27.55 0.19 0.00	25.74 0.23 0.00	25.18 0.25 0.00	23.69 0.21 0.00	20.94 0.17 0.00	20.06 0.18 0.00	22.03 0.17 0.00	22.72 0.18 0.00	25.53 0.25 -0.13	32.32 0.28 -0.74	30.73 0.30 -0.12	24.32 0.24 -0.58	19.81 0.19 -0.48	15.68 0.19 -0.87
ONONDAGA___COGEN 23986	19.57 0.08 -0.34	18.47 0.07 -0.30	17.12 0.05 -0.47	17.91 0.07 -0.36	19.55 0.08 -0.23	22.54 0.16 0.00	26.38 0.16 -0.41	32.42 0.23 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.39 0.03 0.00	25.54 0.03 0.00	24.98 0.05 0.00	23.48 0.00 0.00	20.77 0.00 0.00	19.88 0.00 0.00	21.85 0.00 0.00	22.54 0.00 0.00	25.33 0.05 -0.12	32.09 0.06 -0.72	30.49 0.06 -0.12	24.14 0.07 -0.56	19.68 0.08 -0.47	15.57 0.10 -0.85
ONTARIO___LFGE 23819	19.94 0.29 -0.50	18.82 0.29 -0.44	17.55 0.26 -0.68	18.30 0.30 -0.51	19.90 0.33 -0.34	22.86 0.47 0.00	27.13 0.72 -0.58	33.32 1.13 0.00	30.88 0.78 0.00	28.39 0.69 0.00	28.02 0.66 0.00	26.02 0.51 0.00	25.46 0.52 0.00	23.88 0.40 0.00	21.12 0.35 0.00	20.24 0.36 0.00	22.27 0.41 0.00	22.96 0.43 0.00	25.91 0.58 -0.17	32.89 0.56 -1.02	31.05 0.57 -0.17	24.80 0.49 -0.80	20.05 0.25 -0.66	16.17 0.35 -1.20
ORANGEVILLE_WT_PWR 323706	19.71 -0.08 -0.63	18.65 0.00 -0.56	17.46 -0.02 -0.87	18.14 0.00 -0.66	19.65 -0.02 -0.43	22.39 0.00 0.00	26.65 0.08 -0.75	32.61 0.42 0.00	30.22 0.12 0.00	27.81 0.11 0.00	27.47 0.11 0.00	25.41 -0.10 0.00	24.91 -0.02 0.00	23.30 -0.19 0.00	20.67 -0.10 0.00	19.84 -0.04 0.00	21.90 0.04 0.00	22.60 0.07 0.00	25.60 0.23 -0.22	32.40 -0.19 -1.28	30.40 -0.12 -0.21	24.56 0.05 -1.01	19.74 -0.23 -0.84	16.32 0.19 -1.51
OSWEGATCHIE___HYD 24044	18.20 -0.96 0.00	17.17 -0.92 0.00	15.75 -0.85 0.00	16.60 -0.89 0.00	18.29 -0.94 0.00	21.42 -0.96 0.00	24.74 -1.08 0.00	30.87 -1.32 0.00	28.81 -1.29 0.00	26.51 -1.19 0.00	26.07 -1.29 0.00	24.29 -1.22 0.00	23.71 -1.22 0.00	22.38 -1.10 0.00	19.71 -1.06 0.00	18.79 -1.09 0.00	20.65 -1.20 0.00	21.32 -1.22 0.00	23.70 -1.46 0.00	29.96 -1.35 0.00	29.01 -1.30 0.00	22.23 -1.27 0.00	18.10 -1.03 0.00	13.77 -0.85 0.00
OSWEGO___5 23606	19.09 -0.31 -0.25	18.02 -0.29 -0.22	16.67 -0.27 -0.34	17.46 -0.28 -0.26	19.10 -0.31 -0.17	22.05 -0.34 0.00	25.65 -0.46 -0.29	31.65 -0.55 0.00	29.50 -0.60 0.00	27.17 -0.53 0.00	26.81 -0.55 0.00	25.00 -0.51 0.00	24.46 -0.47 0.00	23.01 -0.47 0.00	20.36 -0.42 0.00	19.50 -0.38 0.00	21.42 -0.44 0.00	22.09 -0.45 0.00	24.79 -0.45 -0.09	31.21 -0.60 -0.50	29.82 -0.58 -0.08	23.48 -0.42 -0.39	19.18 -0.29 -0.33	15.04 -0.17 -0.59
OSWEGO___6 23613	19.09 -0.31 -0.25	18.02 -0.29 -0.22	16.67 -0.27 -0.34	17.46 -0.28 -0.26	19.10 -0.31 -0.17	22.05 -0.34 0.00	25.65 -0.46 -0.29	31.65 -0.55 0.00	29.50 -0.60 0.00	27.17 -0.53 0.00	26.81 -0.55 0.00	25.00 -0.51 0.00	24.46 -0.47 0.00	23.01 -0.47 0.00	20.36 -0.42 0.00	19.50 -0.38 0.00	21.42 -0.44 0.00	22.09 -0.45 0.00	24.79 -0.45 -0.09	31.21 -0.60 -0.50	29.82 -0.58 -0.08	23.48 -0.42 -0.39	19.18 -0.29 -0.33	15.04 -0.17 -0.59
OUTOKUMPU-AB___DRP 24206	19.31 -0.38 -0.54	18.28 -0.29 -0.48	17.08 -0.27 -0.75	17.77 -0.28 -0.56	19.26 -0.35 -0.37	21.98 -0.40 0.00	26.00 -0.46 -0.64	32.00 -0.19 0.00	29.77 -0.33 0.00	27.31 -0.39 0.00	27.03 -0.33 0.00	24.93 -0.59 0.00	24.43 -0.50 0.00	22.83 -0.66 0.00	20.30 -0.48 0.00	19.48 -0.40 0.00	21.53 -0.33 0.00	22.29 -0.25 0.00	25.19 -0.15 -0.19	31.77 -0.63 -1.09	29.97 -0.52 -0.18	24.10 -0.26 -0.86	19.33 -0.52 -0.71	15.95 0.04 -1.29
OXBOW___ 24026	19.06 -0.63 -0.54	18.06 -0.51 -0.48	16.86 -0.48 -0.74	17.55 -0.49 -0.56	19.01 -0.60 -0.37	21.67 -0.72 0.00	25.58 -0.88 -0.63	31.42 -0.77 0.00	29.23 -0.87 0.00	26.81 -0.89 0.00	26.51 -0.85 0.00	24.49 -1.02 0.00	24.01 -0.92 0.00	22.43 -1.06 0.00	19.94 -0.83 0.00	19.17 -0.71 0.00	21.15 -0.70 0.00	21.91 -0.63 0.00	24.76 -0.58 -0.19	31.20 -1.19 -1.08	29.46 -1.03 -0.18	23.69 -0.66 -0.85	19.02 -0.82 -0.71	15.75 -0.15 -1.28
OXY_CHEM_DSASP 323612	18.69 -1.00 -0.53	17.71 -0.85 -0.47	16.55 -0.78 -0.73	17.22 -0.82 -0.55	18.66 -0.94 -0.36	21.22 -1.17 0.00	24.95 -1.50 -0.63	30.56 -1.64 0.00	28.42 -1.69 0.00	26.04 -1.66 0.00	25.75 -1.61 0.00	23.80 -1.71 0.00	23.34 -1.60 0.00	21.82 -1.67 0.00	19.40 -1.37 0.00	18.65 -1.23 0.00	20.59 -1.27 0.00	21.32 -1.22 0.00	24.11 -1.23 -0.18	30.34 -2.03 -1.07	28.67 -1.82 -0.18	23.10 -1.25 -0.84	18.53 -1.30 -0.70	15.45 -0.44 -1.27
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.69 -1.00 -0.53	17.71 -0.85 -0.47	16.55 -0.78 -0.73	17.22 -0.82 -0.55	18.66 -0.94 -0.36	21.22 -1.17 0.00	24.95 -1.50 -0.63	30.56 -1.64 0.00	28.42 -1.69 0.00	26.04 -1.66 0.00	25.75 -1.61 0.00	23.80 -1.71 0.00	23.34 -1.60 0.00	21.82 -1.67 0.00	19.40 -1.37 0.00	18.65 -1.23 0.00	20.59 -1.27 0.00	21.32 -1.22 0.00	24.11 -1.23 -0.18	30.34 -2.03 -1.07	28.67 -1.82 -0.18	23.10 -1.25 -0.84	18.53 -1.30 -0.70	15.45 -0.44 -1.27

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.87 2.28 -3.44	23.27 2.13 -3.04	23.24 1.92 -4.71	23.03 1.99 -3.55	23.73 2.15 -2.34	24.95 2.55 -0.01	33.04 3.17 -4.04	36.43 4.15 -0.08	34.22 3.97 -0.15	31.65 3.55 -0.40	31.35 3.48 -0.52	29.35 3.24 -0.59	28.59 3.09 -0.57	26.87 2.91 -0.47	23.98 2.62 -0.59	23.03 2.53 -0.62	25.20 2.78 -0.57	26.12 2.86 -0.73	30.31 3.29 -1.86	42.41 4.04 -7.06	35.63 3.85 -1.47	32.35 3.05 -5.80	26.19 2.35 -4.70	24.59 1.75 -8.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.89 2.30 -3.44	23.29 2.15 -3.04	23.24 1.92 -4.71	23.05 2.01 -3.55	23.75 2.17 -2.34	24.95 2.55 -0.01	33.04 3.17 -4.04	36.46 4.18 -0.08	34.22 3.97 -0.15	31.68 3.57 -0.40	31.38 3.50 -0.52	29.35 3.24 -0.59	28.59 3.09 -0.57	26.89 2.94 -0.47	23.98 2.62 -0.59	23.03 2.53 -0.62	25.22 2.80 -0.57	26.15 2.89 -0.73	30.34 3.32 -1.86	42.44 4.07 -7.06	35.66 3.88 -1.47	32.38 3.08 -5.80	26.19 2.35 -4.70	24.61 1.77 -8.22
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.76 0.02 -0.59	18.71 0.09 -0.52	17.50 0.08 -0.81	18.19 0.09 -0.61	19.70 0.06 -0.40	22.50 0.11 0.00	26.75 0.23 -0.70	32.84 0.64 0.00	30.46 0.36 0.00	28.01 0.31 0.00	27.69 0.33 0.00	25.59 0.08 0.00	25.06 0.13 0.00	23.44 -0.05 0.00	20.81 0.04 0.00	19.98 0.10 0.00	22.12 0.26 0.00	22.85 0.32 0.00	25.86 0.50 -0.20	32.59 0.09 -1.19	30.69 0.18 -0.19	24.77 0.33 -0.93	19.91 0.00 -0.78	16.40 0.38 -1.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.91 2.24 -3.51	23.32 2.12 -3.11	23.31 1.88 -4.83	23.06 1.94 -3.64	23.71 2.08 -2.40	24.79 2.40 0.00	33.03 3.07 -4.14	36.25 4.06 0.00	34.04 3.94 0.00	31.22 3.52 0.00	30.81 3.45 0.00	28.68 3.16 0.00	27.92 2.99 0.00	26.30 2.82 0.00	23.26 2.49 0.00	22.26 2.38 0.00	24.47 2.62 0.00	25.28 2.75 0.00	29.56 3.20 -1.21	42.47 4.10 -7.07	35.32 3.85 -1.16	32.03 2.99 -5.54	25.98 2.24 -4.61	24.62 1.67 -8.33
PEEKSKILL____ 23653	24.75 2.18 -3.42	23.16 2.04 -3.02	23.10 1.81 -4.69	22.89 1.87 -3.53	23.58 2.02 -2.33	24.76 2.37 0.00	32.82 2.97 -4.03	36.20 3.93 -0.07	33.96 3.73 -0.13	31.36 3.41 -0.25	31.02 3.34 -0.32	28.96 3.09 -0.37	28.22 2.94 -0.35	26.61 2.77 -0.35	23.61 2.47 -0.37	22.65 2.38 -0.38	24.82 2.62 -0.35	25.60 2.70 -0.36	29.71 3.12 -1.43	42.17 3.88 -6.98	35.18 3.64 -1.24	31.97 2.87 -5.60	25.86 2.20 -4.53	24.46 1.65 -8.18
PGE MADISON____WINDPWR 24146	21.79 1.57 -1.06	20.52 1.48 -0.94	19.40 1.34 -1.46	20.00 1.42 -1.10	21.52 1.56 -0.72	24.47 2.08 0.00	29.71 2.63 -1.25	35.80 3.61 0.00	34.28 4.18 0.00	31.50 3.80 0.00	30.97 3.61 0.00	28.70 3.19 0.00	27.87 2.94 0.00	26.14 2.65 0.00	23.02 2.24 0.00	21.49 1.61 0.00	23.62 1.77 0.00	24.43 1.89 0.00	27.69 2.16 -0.37	36.58 3.10 -2.17	33.58 2.91 -0.36	27.14 1.93 -1.70	21.87 1.32 -1.42	18.13 0.95 -2.56
PIERCEFIELD____HYD 23852	17.68 -1.47 0.00	16.68 -1.41 0.00	15.32 -1.28 0.00	16.14 -1.35 0.00	17.77 -1.46 0.00	20.82 -1.57 0.00	24.01 -1.81 0.00	29.85 -2.35 0.00	27.84 -2.26 0.00	25.68 -2.02 0.00	25.23 -2.13 0.00	23.50 -2.02 0.00	22.96 -1.97 0.00	21.77 -1.71 0.00	19.15 -1.62 0.00	18.27 -1.61 0.00	20.08 -1.77 0.00	20.76 -1.78 0.00	22.94 -2.21 0.00	29.02 -2.28 0.00	28.10 -2.21 0.00	21.48 -2.02 0.00	17.53 -1.61 0.00	13.35 -1.27 0.00
PINELAWN_CC_1 323563	25.39 2.82 -3.42	23.75 2.62 -3.03	23.51 2.21 -4.71	23.29 2.26 -3.54	23.98 2.40 -2.34	25.34 2.95 0.00	33.88 4.03 -4.03	37.49 5.22 -0.08	35.31 5.06 -0.15	33.74 4.43 -1.60	33.68 4.27 -2.06	31.85 3.95 -2.38	30.97 3.79 -2.25	28.17 3.64 -1.05	26.30 3.18 -2.35	25.44 3.06 -2.50	27.53 3.39 -2.29	31.19 3.49 -5.16	37.41 4.00 -8.25	44.36 4.92 -8.14	40.13 4.70 -5.12	35.39 3.67 -8.22	29.71 2.91 -7.67	25.10 2.25 -8.23
PJM_GEN_HTP_PROXY 323702	25.04 2.32 -3.57	23.41 2.19 -3.13	23.21 1.91 -4.70	23.02 1.99 -3.54	23.72 2.15 -2.34	24.95 2.55 -0.02	33.08 3.17 -4.08	37.86 4.18 -1.48	36.75 4.00 -2.65	36.43 3.63 -5.10	37.46 3.58 -6.52	36.27 3.32 -7.44	35.23 3.17 -7.13	33.66 2.98 -7.19	30.88 2.66 -7.45	30.23 2.57 -7.79	31.80 2.82 -7.12	32.74 2.91 -7.30	34.60 3.35 -6.10	43.19 4.10 -7.79	37.43 3.88 -3.23	35.31 3.05 -8.75	26.26 2.35 -4.77	24.70 1.77 -8.31
PJM_GEN_KEystone 24065	22.42 0.96 -2.31	21.03 0.94 -2.00	20.31 0.83 -2.88	20.53 0.87 -2.17	21.59 0.92 -1.43	23.48 1.07 -0.02	29.64 1.34 -2.48	34.26 1.87 -0.20	32.05 1.59 -0.35	29.82 1.44 -0.68	29.65 1.42 -0.87	27.73 1.22 -0.99	27.08 1.20 -0.95	25.50 1.06 -0.96	22.76 1.00 -0.99	21.91 0.99 -1.04	23.96 1.16 -0.95	24.68 1.17 -0.97	28.80 1.43 -2.21	36.31 1.47 -3.53	32.71 1.42 -0.97	28.54 1.27 -3.77	23.15 0.90 -3.11	20.65 0.86 -5.17
PJM_GEN_NEPTUNE_PROXY 323594	25.03 2.45 -3.42	23.42 2.30 -3.03	23.23 1.92 -4.71	23.00 1.98 -3.54	23.67 2.10 -2.34	24.96 2.57 0.00	33.39 3.54 -4.03	36.75 4.57 0.01	34.51 4.43 0.02	33.15 3.85 -1.60	33.14 3.72 -2.06	31.37 3.47 -2.38	30.50 3.32 -2.25	27.75 3.22 -1.05	25.91 2.78 -2.35	25.07 2.68 -2.50	27.12 2.97 -2.29	30.76 3.06 -5.16	36.62 3.50 -7.97	43.70 4.26 -8.14	39.46 4.06 -5.09	34.44 3.20 -7.74	29.33 2.53 -7.67	24.79 1.94 -8.23
PJM_GEN_VFT_PROXY 323633	28.02 2.36 -6.51	25.41 2.24 -5.07	23.25 1.94 -4.71	23.06 2.03 -3.55	23.77 2.19 -2.34	25.22 2.57 -0.26	33.12 3.17 -4.12	39.13 4.12 -2.81	39.04 3.91 -5.03	40.96 3.57 -9.69	43.25 3.50 -12.39	42.92 3.27 -14.14	41.58 3.09 -13.55	40.06 2.91 -13.66	37.54 2.62 -14.15	37.18 2.50 -14.80	38.16 2.78 -13.53	39.26 2.86 -13.87	38.97 3.29 -10.52	43.88 4.04 -8.54	39.25 3.82 -5.12	38.22 2.99 -11.73	30.92 2.31 -9.47	26.87 1.77 -10.48
PLEASANTVLY____LBMP 24000	24.66 1.97 -3.53	23.08 1.86 -3.13	23.10 1.64 -4.85	22.86 1.71 -3.65	23.49 1.85 -2.41	24.56 2.17 0.00	32.67 2.69 -4.16	35.74 3.54 0.00	33.50 3.40 0.00	30.78 3.07 0.00	30.40 3.04 0.00	28.32 2.81 0.00	27.60 2.67 0.00	26.00 2.51 0.00	23.04 2.26 0.00	22.05 2.17 0.00	24.26 2.40 0.00	25.02 2.48 0.00	29.23 2.84 -1.23	41.96 3.47 -7.18	34.79 3.30 -1.17	31.74 2.61 -5.63	25.83 2.01 -4.68	24.59 1.51 -8.47
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.78 2.18 -3.44	23.18 2.04 -3.05	23.14 1.81 -4.73	22.92 1.87 -3.56	23.60 2.02 -2.35	24.79 2.40 0.00	32.84 2.97 -4.05	36.02 3.93 0.10	33.69 3.76 0.18	30.77 3.41 0.34	30.26 3.34 0.43	28.13 3.11 0.50	27.40 2.94 0.47	25.78 2.77 0.48	22.77 2.49 0.50	21.75 2.38 0.52	24.02 2.64 0.47	24.78 2.73 0.49	29.17 3.14 -0.87	42.13 3.88 -6.94	34.98 3.67 -1.00	31.63 2.87 -5.26	25.89 2.20 -4.56	24.52 1.65 -8.25
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.85 1.99 -3.70	23.25 1.88 -3.28	23.36 1.68 -5.09	23.06 1.75 -3.83	23.65 1.89 -2.53	24.59 2.20 -0.01	32.87 2.69 -4.36	35.74 3.54 0.00	33.44 3.34 0.00	30.67 2.97 0.00	30.32 2.96 0.00	28.27 2.76 0.00	27.55 2.62 0.00	25.95 2.47 0.00	22.97 2.20 0.00	21.99 2.11 0.00	24.19 2.34 0.00	24.97 2.43 0.00	29.27 2.82 -1.30	42.30 3.41 -7.58	34.85 3.30 -1.24	32.03 2.59 -5.94	26.05 1.97 -4.94	25.02 1.46 -8.93

POLETTI____ 23519	28.00 2.34 -6.51	25.37 2.21 -5.07	23.25 1.94 -4.71	23.05 2.01 -3.55	23.75 2.17 -2.34	25.22 2.57 -0.26	33.12 3.17 -4.12	39.16 4.15 -2.81	39.13 4.00 -5.03	41.02 3.63 -9.69	43.33 3.58 -12.39	42.97 3.32 -14.14	41.65 3.17 -13.56	40.13 2.98 -13.67	37.58 2.66 -14.15	37.24 2.57 -14.80	38.21 2.82 -13.54	39.31 2.91 -13.87	39.02 3.35 -10.52	43.94 4.10 -8.54	39.32 3.88 -5.12	38.29 3.05 -11.73	30.98 2.37 -9.47	26.88 1.78 -10.48
PORT_JEFF_3 23555	25.60 3.03 -3.42	23.96 2.84 -3.03	23.66 2.36 -4.71	23.46 2.43 -3.54	24.15 2.58 -2.34	25.52 3.13 0.00	34.06 4.21 -4.03	37.49 5.22 -0.08	35.55 5.30 -0.15	34.04 4.74 -1.60	33.99 4.57 -2.06	32.11 4.21 -2.38	31.20 4.02 -2.25	28.40 3.87 -1.05	26.53 3.41 -2.35	25.66 3.28 -2.50	27.77 3.63 -2.29	31.46 3.76 -5.16	37.47 4.25 -8.06	44.77 5.32 -8.14	40.50 5.09 -5.10	35.29 3.88 -7.91	29.94 3.14 -7.67	25.28 2.43 -8.23
PORT_JEFF_4 23616	25.60 3.03 -3.42	23.96 2.84 -3.03	23.66 2.36 -4.71	23.46 2.43 -3.54	24.15 2.58 -2.34	25.52 3.13 0.00	34.06 4.21 -4.03	37.49 5.22 -0.08	35.55 5.30 -0.15	34.04 4.74 -1.60	33.99 4.57 -2.06	32.11 4.21 -2.38	31.20 4.02 -2.25	28.40 3.87 -1.05	26.53 3.41 -2.35	25.66 3.28 -2.50	27.77 3.63 -2.29	31.46 3.76 -5.16	37.47 4.25 -8.06	44.77 5.32 -8.14	40.50 5.09 -5.10	35.29 3.88 -7.91	29.94 3.14 -7.67	25.28 2.43 -8.23
PORT_JEFF_IC 23713	25.64 3.06 -3.42	24.00 2.88 -3.03	23.70 2.39 -4.71	23.50 2.47 -3.54	24.17 2.60 -2.34	25.55 3.16 0.00	34.11 4.26 -4.03	37.53 5.25 -0.08	35.61 5.36 -0.15	34.10 4.79 -1.60	34.04 4.62 -2.06	32.18 4.29 -2.38	31.25 4.07 -2.25	28.45 3.92 -1.05	26.57 3.45 -2.35	25.72 3.34 -2.50	27.82 3.67 -2.29	31.53 3.83 -5.16	37.53 4.30 -8.07	44.86 5.42 -8.14	40.57 5.15 -5.10	35.37 3.95 -7.92	29.98 3.18 -7.67	25.29 2.44 -8.23
PPL PILGRIM_ST_GT1 24216	25.60 3.03 -3.42	23.96 2.84 -3.03	23.68 2.37 -4.71	23.48 2.45 -3.54	24.15 2.58 -2.34	25.55 3.16 0.00	34.11 4.26 -4.03	37.68 5.41 -0.08	35.61 5.36 -0.15	34.04 4.74 -1.60	33.96 4.54 -2.06	32.11 4.21 -2.38	31.22 4.04 -2.25	28.40 3.87 -1.05	26.53 3.41 -2.35	25.68 3.30 -2.50	27.77 3.63 -2.29	31.46 3.76 -5.16	37.52 4.28 -8.09	44.77 5.32 -8.14	40.51 5.09 -5.10	35.38 3.93 -7.95	29.94 3.14 -7.67	25.28 2.43 -8.23
PPL PILGRIM_ST_GT2 24217	25.60 3.03 -3.42	23.96 2.84 -3.03	23.68 2.37 -4.71	23.48 2.45 -3.54	24.15 2.58 -2.34	25.55 3.16 0.00	34.11 4.26 -4.03	37.68 5.41 -0.08	35.61 5.36 -0.15	34.04 4.74 -1.60	33.96 4.54 -2.06	32.11 4.21 -2.38	31.22 4.04 -2.25	28.40 3.87 -1.05	26.53 3.41 -2.35	25.68 3.30 -2.50	27.77 3.63 -2.29	31.46 3.76 -5.16	37.52 4.28 -8.09	44.77 5.32 -8.14	40.51 5.09 -5.10	35.38 3.93 -7.95	29.94 3.14 -7.67	25.28 2.43 -8.23
PPL_SHRM_GT3 24213	25.76 3.18 -3.42	24.11 2.98 -3.03	23.75 2.44 -4.71	23.56 2.53 -3.54	24.23 2.66 -2.34	25.59 3.20 0.00	34.14 4.29 -4.03	37.17 4.89 -0.08	35.64 5.39 -0.15	34.24 4.93 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.30 4.11 -2.25	28.54 4.01 -1.05	26.68 3.55 -2.35	25.80 3.42 -2.50	27.93 3.78 -2.29	31.64 3.94 -5.16	37.57 4.35 -8.07	45.02 5.57 -8.14	40.75 5.34 -5.10	35.39 3.97 -7.91	30.11 3.31 -7.67	25.39 2.54 -8.23
PPL_SHRM_GT4 24214	25.76 3.18 -3.42	24.11 2.98 -3.03	23.75 2.44 -4.71	23.56 2.53 -3.54	24.23 2.66 -2.34	25.59 3.20 0.00	34.14 4.29 -4.03	37.17 4.89 -0.08	35.64 5.39 -0.15	34.24 4.93 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.30 4.11 -2.25	28.54 4.01 -1.05	26.68 3.55 -2.35	25.80 3.42 -2.50	27.93 3.78 -2.29	31.64 3.94 -5.16	37.57 4.35 -8.07	45.02 5.57 -8.14	40.75 5.34 -5.10	35.39 3.97 -7.91	30.11 3.31 -7.67	25.39 2.54 -8.23
PROJECT___ORANGE 1 24174	19.52 0.08 -0.29	18.42 0.07 -0.26	17.05 0.05 -0.40	17.86 0.07 -0.30	19.51 0.08 -0.20	22.48 0.09 0.00	26.19 0.03 -0.34	32.36 0.16 0.00	30.10 0.00 0.00	27.73 0.03 0.00	27.36 0.00 0.00	25.56 0.05 0.00	25.06 0.13 0.00	23.55 0.07 0.00	20.83 0.06 0.00	19.94 0.06 0.00	21.92 0.07 0.00	22.58 0.05 0.00	25.36 0.10 -0.10	32.01 0.13 -0.58	30.53 0.12 -0.09	24.08 0.12 -0.45	19.61 0.10 -0.38	15.42 0.12 -0.68
PROJECT___ORANGE 2 24166	19.52 0.08 -0.29	18.42 0.07 -0.26	17.05 0.05 -0.40	17.86 0.07 -0.30	19.51 0.08 -0.20	22.48 0.09 0.00	26.19 0.03 -0.34	32.36 0.16 0.00	30.10 0.00 0.00	27.73 0.03 0.00	27.36 0.00 0.00	25.56 0.05 0.00	25.06 0.13 0.00	23.55 0.07 0.00	20.83 0.06 0.00	19.94 0.06 0.00	21.92 0.07 0.00	22.58 0.05 0.00	25.36 0.10 -0.10	32.01 0.13 -0.58	30.53 0.12 -0.09	24.08 0.12 -0.45	19.61 0.10 -0.38	15.42 0.12 -0.68
PYRITES___HYD 24023	17.91 -1.24 0.00	16.88 -1.21 0.00	15.50 -1.10 0.00	16.33 -1.15 0.00	18.00 -1.23 0.00	21.11 -1.28 0.00	24.43 -1.39 0.00	30.39 -1.80 0.00	28.35 -1.75 0.00	26.15 -1.55 0.00	25.66 -1.70 0.00	23.88 -1.63 0.00	23.34 -1.60 0.00	22.10 -1.39 0.00	19.44 -1.33 0.00	18.55 -1.33 0.00	20.41 -1.44 0.00	21.07 -1.46 0.00	23.32 -1.84 0.00	29.55 -1.75 0.00	28.61 -1.70 0.00	21.84 -1.67 0.00	17.74 -1.40 0.00	13.50 -1.13 0.00
RAMAPO___LBMP 323565	24.33 1.93 -3.25	22.79 1.83 -2.87	22.67 1.61 -4.46	22.51 1.66 -3.36	23.26 1.81 -2.22	24.52 2.13 0.00	32.28 2.63 -3.83	35.67 3.48 0.00	33.38 3.28 0.00	30.72 3.02 0.00	30.32 2.96 0.00	28.27 2.76 0.00	27.55 2.62 0.00	25.95 2.47 0.00	23.00 2.22 0.00	22.01 2.13 0.00	24.21 2.36 0.00	24.95 2.41 0.00	29.08 2.79 -1.13	41.26 3.35 -6.60	34.57 3.18 -1.08	31.21 2.54 -5.17	25.41 1.97 -4.30	23.88 1.48 -7.78
RANKINE____ 23646	19.50 -0.23 -0.58	18.46 -0.15 -0.51	17.26 -0.13 -0.79	17.94 -0.14 -0.60	19.44 -0.19 -0.39	22.18 -0.20 0.00	26.32 -0.18 -0.68	32.36 0.16 0.00	30.07 -0.03 0.00	27.65 -0.06 0.00	27.36 0.00 0.00	25.26 -0.26 0.00	24.76 -0.17 0.00	23.13 -0.35 0.00	20.54 -0.23 0.00	19.72 -0.16 0.00	21.81 -0.04 0.00	22.54 0.00 0.00	25.51 0.15 -0.20	32.19 -0.28 -1.16	30.32 -0.18 -0.19	24.44 0.02 -0.91	19.63 -0.27 -0.76	16.18 0.19 -1.37
RAVENSWOOD_GT2_1 24244	28.08 2.36 -6.57	25.43 2.22 -5.11	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.27	33.19 3.23 -4.14	39.83 4.25 -3.38	40.22 4.06 -6.06	43.05 3.68 -11.67	45.89 3.61 -14.92	45.92 3.37 -17.04	44.45 3.19 -16.33	42.95 3.01 -16.46	40.52 2.70 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.19 2.95 -16.70	40.98 3.39 -12.43	44.33 4.16 -8.86	40.19 3.94 -5.94	39.62 3.10 -13.01	31.09 2.39 -9.56	26.96 1.81 -10.52
RAVENSWOOD_GT2_2 24245	28.08 2.36 -6.57	25.43 2.22 -5.11	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.27	33.19 3.23 -4.14	39.83 4.25 -3.38	40.22 4.06 -6.06	43.05 3.68 -11.67	45.89 3.61 -14.92	45.92 3.37 -17.04	44.45 3.19 -16.33	42.95 3.01 -16.46	40.52 2.70 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.19 2.95 -16.70	40.98 3.39 -12.43	44.33 4.16 -8.86	40.19 3.94 -5.94	39.62 3.10 -13.01	31.09 2.39 -9.56	26.96 1.81 -10.52

RAVENSWOOD_GT2_3 24246	28.10 2.37 -6.57	25.45 2.24 -5.11	23.29 1.97 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.27	33.22 3.25 -4.14	39.83 4.25 -3.38	40.22 4.06 -6.06	43.08 3.71 -11.67	45.92 3.64 -14.92	45.92 3.37 -17.04	44.48 3.22 -16.33	42.98 3.03 -16.46	40.54 2.72 -17.05	40.31 2.60 -17.83	41.04 2.88 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.36 4.20 -8.86	40.22 3.97 -5.94	39.64 3.13 -13.01	31.11 2.41 -9.56	26.96 1.81 -10.52
RAVENSWOOD_GT2_4 24247	28.10 2.37 -6.57	25.45 2.24 -5.11	23.29 1.97 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.27	33.22 3.25 -4.14	39.83 4.25 -3.38	40.22 4.06 -6.06	43.08 3.71 -11.67	45.92 3.64 -14.92	45.92 3.37 -17.04	44.48 3.22 -16.33	42.98 3.03 -16.46	40.54 2.72 -17.05	40.31 2.60 -17.83	41.04 2.88 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.36 4.20 -8.86	40.22 3.97 -5.94	39.64 3.13 -13.01	31.11 2.41 -9.56	26.96 1.81 -10.52
RAVENSWOOD_GT3_1 24248	28.08 2.36 -6.57	25.43 2.22 -5.11	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.27	33.19 3.23 -4.14	39.83 4.25 -3.38	40.22 4.06 -6.06	43.05 3.68 -11.67	45.89 3.61 -14.92	45.92 3.37 -17.04	44.45 3.19 -16.33	42.98 3.03 -16.46	40.52 2.70 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.19 2.95 -16.70	40.98 3.39 -12.43	44.33 4.16 -8.86	40.19 3.94 -5.94	39.62 3.10 -13.01	31.09 2.39 -9.56	26.96 1.81 -10.52
RAVENSWOOD_GT3_2 24249	28.08 2.36 -6.57	25.43 2.22 -5.11	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.27	33.19 3.23 -4.14	39.83 4.25 -3.38	40.22 4.06 -6.06	43.05 3.68 -11.67	45.89 3.61 -14.92	45.92 3.37 -17.04	44.45 3.19 -16.33	42.98 3.03 -16.46	40.52 2.70 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.19 2.95 -16.70	40.98 3.39 -12.43	44.33 4.16 -8.86	40.19 3.94 -5.94	39.62 3.10 -13.01	31.09 2.39 -9.56	26.96 1.81 -10.52
RAVENSWOOD_GT3_3 24250	28.12 2.39 -6.57	25.45 2.24 -5.11	23.29 1.97 -4.71	23.10 2.06 -3.55	23.81 2.23 -2.34	25.29 2.64 -0.27	33.22 3.25 -4.14	39.86 4.28 -3.38	40.25 4.09 -6.06	43.08 3.71 -11.67	45.95 3.67 -14.92	45.95 3.39 -17.04	44.50 3.24 -16.33	43.00 3.05 -16.46	40.54 2.72 -17.05	40.33 2.62 -17.83	41.04 2.88 -16.31	42.24 3.00 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.25 4.00 -5.94	39.64 3.13 -13.01	31.13 2.43 -9.56	26.97 1.83 -10.52
RAVENSWOOD_GT3_4 24251	28.12 2.39 -6.57	25.45 2.24 -5.11	23.29 1.97 -4.71	23.10 2.06 -3.55	23.81 2.23 -2.34	25.29 2.64 -0.27	33.22 3.25 -4.14	39.86 4.28 -3.38	40.25 4.09 -6.06	43.08 3.71 -11.67	45.95 3.67 -14.92	45.95 3.39 -17.04	44.50 3.24 -16.33	43.00 3.05 -16.46	40.54 2.72 -17.05	40.33 2.62 -17.83	41.04 2.88 -16.31	42.24 3.00 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.25 4.00 -5.94	39.64 3.13 -13.01	31.13 2.43 -9.56	26.97 1.83 -10.52
RAVENSWOOD_GT_1 23729	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.27 3.31 -4.14	39.93 4.34 -3.38	40.31 4.16 -6.06	43.11 3.74 -11.67	45.95 3.67 -14.92	45.95 3.39 -17.04	44.50 3.24 -16.33	43.00 3.05 -16.46	40.56 2.74 -17.05	40.35 2.64 -17.83	41.09 2.93 -16.31	42.26 3.02 -16.70	41.06 3.47 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.71 3.20 -13.01	31.14 2.45 -9.56	26.

RAVENSWOOD___1 23533	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.24 3.28 -4.14	39.90 4.32 -3.38	40.28 4.12 -6.06	43.08 3.71 -11.67	45.92 3.64 -14.92	45.92 3.37 -17.04	44.48 3.22 -16.33	43.00 3.05 -16.46	40.54 2.72 -17.05	40.35 2.64 -17.83	41.07 2.91 -16.31	42.24 3.00 -16.70	41.03 3.45 -12.43	44.36 4.20 -8.86	40.28 4.03 -5.94	39.69 3.17 -13.01	31.14 2.45 -9.56	26.97 1.83 -10.52
RAVENSWOOD___2 23534	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.19 3.23 -4.14	39.76 4.18 -3.38	40.10 3.94 -6.06	42.86 3.49 -11.67	45.67 3.39 -14.92	45.72 3.16 -17.04	44.25 2.99 -16.33	42.81 2.86 -16.46	40.42 2.60 -17.05	40.23 2.53 -17.83	40.91 2.75 -16.31	42.08 2.84 -16.70	40.85 3.27 -12.43	44.11 3.94 -8.86	40.10 3.85 -5.94	39.62 3.10 -13.01	31.11 2.41 -9.56	26.94 1.80 -10.52
RAVENSWOOD___3 23535	28.08 2.36 -6.57	25.43 2.22 -5.11	23.27 1.96 -4.71	23.08 2.04 -3.55	23.79 2.21 -2.34	25.27 2.62 -0.27	33.19 3.23 -4.14	39.83 4.25 -3.38	40.22 4.06 -6.06	43.05 3.68 -11.67	45.89 3.61 -14.92	45.92 3.37 -17.04	44.45 3.19 -16.33	42.98 3.03 -16.46	40.52 2.70 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.19 2.95 -16.70	40.98 3.39 -12.43	44.33 4.16 -8.86	40.22 3.97 -5.94	39.62 3.10 -13.01	31.09 2.39 -9.56	26.96 1.81 -10.52
RAVENSWOOD___4 23820	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.24 3.28 -4.14	39.90 4.32 -3.38	40.25 4.09 -6.06	43.05 3.68 -11.67	45.89 3.61 -14.92	45.89 3.34 -17.04	44.45 3.19 -16.33	42.98 3.03 -16.46	40.54 2.72 -17.05	40.33 2.62 -17.83	41.04 2.88 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.33 4.16 -8.86	40.25 4.00 -5.94	39.69 3.17 -13.01	31.14 2.45 -9.56	26.97 1.83 -10.52
RCPL_TRUST___DRP 24196	25.06 2.34 -3.57	23.43 2.21 -3.13	23.23 1.92 -4.70	23.04 2.01 -3.54	23.74 2.17 -2.34	24.98 2.57 -0.02	33.10 3.20 -4.08	37.89 4.22 -1.48	36.78 4.03 -2.65	36.45 3.66 -5.10	37.49 3.61 -6.52	36.30 3.34 -7.44	35.26 3.19 -7.13	33.68 3.01 -7.19	30.90 2.68 -7.45	30.25 2.58 -7.79	31.82 2.84 -7.12	32.78 2.95 -7.30	34.63 3.37 -6.10	43.26 4.16 -7.79	37.46 3.91 -3.23	35.34 3.08 -8.75	26.28 2.37 -4.77	24.71 1.78 -8.31
RENSSELAER___COGEN 23796	24.78 1.15 -4.48	23.16 1.10 -3.97	23.77 1.01 -6.16	23.19 1.07 -4.64	23.48 1.19 -3.06	23.76 1.37 -0.01	32.65 1.55 -5.28	33.77 1.58 0.00	31.70 1.59 0.00	29.09 1.38 0.00	28.86 1.50 0.00	26.94 1.43 0.00	26.38 1.45 0.00	24.82 1.34 0.00	21.96 1.18 0.00	21.01 1.13 0.00	23.10 1.24 0.00	23.84 1.31 0.00	28.18 1.46 -1.57	42.21 1.78 -9.12	33.56 1.76 -1.49	32.01 1.36 -7.15	26.19 1.11 -5.95	26.14 0.76 -10.76
REVERE_CPPR_DRP 24186	19.81 0.57 -0.09	18.69 0.53 -0.08	17.20 0.48 -0.12	18.08 0.51 -0.09	19.87 0.58 -0.06	23.17 0.78 0.00	26.88 0.96 -0.10	33.55 1.35 0.00	31.27 1.17 0.00	28.73 1.03 0.00	28.32 0.96 0.00	26.35 0.84 0.00	25.71 0.77 0.00	24.19 0.70 0.00	21.35 0.58 0.00	20.44 0.56 0.00	22.46 0.61 0.00	23.19 0.65 0.00	25.97 0.78 -0.03	32.73 1.25 -0.17	31.55 1.21 -0.03	24.41 0.77 -0.13	19.78 0.54 -0.11	15.19 0.37 -0.20
RIVERBAY___ 323610	24.89 2.30 -3.44	23.29 2.15 -3.04	23.24 1.92 -4.71	23.05 2.01 -3.55	23.75 2.17 -2.34	24.95 2.55 -0.01	33.04 3.17 -4.04	36.46 4.18 -0.08	34.22 3.97 -0.15	31.68 3.57 -0.40	31.38 3.50 -0.52	29.35 3.24 -0.59	28.59 3.09 -0.57	26.89 2.94 -0.47	23.98 2.62 -0.59	23.03 2.53 -0.62	25.22 2.80 -0.57	26.15 2.89 -0.73	30.34 3.32 -1.86	42.44 4.07 -7.06	35.66 3.88 -1.47	32.38 3.08 -5.80	26.19 2.35 -4.70	24.61 1.77 -8.22
ROCHESTER_9_IC 23652	19.33 -0.25 -0.42	18.25 -0.22 -0.37	16.98 -0.20 -0.58	17.71 -0.21 -0.44	19.29 -0.23 -0.29	22.16 -0.22 0.00	26.14 -0.18 -0.50	32.13 -0.06 0.00	29.95 -0.15 0.00	27.45 -0.25 0.00	27.14 -0.22 0.00	25.16 -0.36 0.00	24.66 -0.27 0.00	23.08 -0.40 0.00	20.46 -0.31 0.00	19.62 -0.26 0.00	21.66 -0.20 0.00	22.38 -0.16 0.00	25.20 -0.10 -0.15	31.85 -0.31 -0.86	30.24 -0.21 -0.14	24.03 -0.14 -0.67	19.41 -0.29 -0.56	15.64 0.01 -1.01
ROSETON___1 23587	24.46 1.90 -3.41	22.91 1.79 -3.02	22.88 1.59 -4.69	22.68 1.66 -3.53	23.35 1.79 -2.33	24.49 2.10 0.00	32.42 2.58 -4.02	35.61 3.41 0.00	33.35 3.25 0.00	30.67 2.97 0.00	30.29 2.93 0.00	28.22 2.70 0.00	27.53 2.59 0.00	25.90 2.42 0.00	22.95 2.18 0.00	21.97 2.09 0.00	24.17 2.32 0.00	24.92 2.39 0.00	29.09 2.74 -1.19	41.59 3.35 -6.94	34.63 3.18 -1.13	31.43 2.49 -5.43	25.59 1.93 -4.52	24.25 1.45 -8.18
ROSETON___2 23588	24.46 1.90 -3.41	22.91 1.79 -3.02	22.88 1.59 -4.69	22.68 1.66 -3.53	23.35 1.79 -2.33	24.49 2.10 0.00	32.42 2.58 -4.02	35.61 3.41 0.00	33.35 3.25 0.00	30.67 2.97 0.00	30.29 2.93 0.00	28.22 2.70 0.00	27.53 2.59 0.00	25.90 2.42 0.00	22.95 2.18 0.00	21.97 2.09 0.00	24.17 2.32 0.00	24.92 2.39 0.00	29.09 2.74 -1.19	41.59 3.35 -6.94	34.63 3.18 -1.13	31.43 2.49 -5.43	25.59 1.93 -4.52	24.25 1.45 -8.18
RUSSELL___1 23602	19.44 -0.13 -0.42	18.36 -0.11 -0.37	17.06 -0.12 -0.58	17.82 -0.10 -0.44	19.39 -0.13 -0.29	22.30 -0.09 0.00	26.29 -0.03 -0.50	32.39 0.19 0.00	30.16 0.06 0.00	27.65 -0.06 0.00	27.33 -0.03 0.00	25.34 -0.18 0.00	24.83 -0.10 0.00	23.25 -0.23 0.00	20.61 -0.17 0.00	19.76 -0.12 0.00	21.83 -0.02 0.00	22.54 0.00 0.00	25.40 0.10 -0.15	32.10 -0.06 -0.86	30.48 0.03 -0.14	24.20 0.02 -0.67	19.52 -0.17 -0.56	15.73 0.10 -1.01
RUSSELL___2 23532	19.44 -0.13 -0.42	18.36 -0.11 -0.37	17.06 -0.12 -0.58	17.82 -0.10 -0.44	19.39 -0.13 -0.29	22.30 -0.09 0.00	26.29 -0.03 -0.50	32.39 0.19 0.00	30.16 0.06 0.00	27.65 -0.06 0.00	27.33 -0.03 0.00	25.34 -0.18 0.00	24.83 -0.10 0.00	23.25 -0.23 0.00	20.61 -0.17 0.00	19.76 -0.12 0.00	21.83 -0.02 0.00	22.54 0.00 0.00	25.40 0.10 -0.15	32.10 -0.06 -0.86	30.48 0.03 -0.14	24.20 0.02 -0.67	19.52 -0.17 -0.56	15.73 0.10 -1.01
RUSSELL___3 23549	19.44 -0.13 -0.42	18.36 -0.11 -0.37	17.06 -0.12 -0.58	17.82 -0.10 -0.44	19.39 -0.13 -0.29	22.30 -0.09 0.00	26.29 -0.03 -0.50	32.39 0.19 0.00	30.16 0.06 0.00	27.65 -0.06 0.00	27.33 -0.03 0.00	25.34 -0.18 0.00	24.83 -0.10 0.00	23.25 -0.23 0.00	20.61 -0.17 0.00	19.76 -0.12 0.00	21.83 -0.02 0.00	22.54 0.00 0.00	25.40 0.10 -0.15	32.10 -0.06 -0.86	30.48 0.03 -0.14	24.20 0.02 -0.67	19.52 -0.17 -0.56	15.73 0.10 -1.01
RUSSELL___4 23556	19.44 -0.13 -0.42	18.36 -0.11 -0.37	17.06 -0.12 -0.58	17.82 -0.10 -0.44	19.39 -0.13 -0.29	22.30 -0.09 0.00	26.29 -0.03 -0.50	32.39 0.19 0.00	30.16 0.06 0.00	27.65 -0.06 0.00	27.33 -0.03 0.00	25.34 -0.18 0.00	24.83 -0.10 0.00	23.25 -0.23 0.00	20.61 -0.17 0.00	19.76 -0.12 0.00	21.83 -0.02 0.00	22.54 0.00 0.00	25.40 0.10 -0.15	32.10 -0.06 -0.86	30.48 0.03 -0.14	24.20 0.02 -0.67	19.52 -0.17 -0.56	15.73 0.10 -1.01

RUSSELL___STATION 23914	19.44 -0.13 -0.42	18.36 -0.11 -0.37	17.06 -0.12 -0.58	17.82 -0.10 -0.44	19.39 -0.13 -0.29	22.30 -0.09 0.00	26.29 -0.03 -0.50	32.39 0.19 0.00	30.16 0.06 0.00	27.65 -0.06 0.00	27.33 -0.03 0.00	25.34 -0.18 0.00	24.83 -0.10 0.00	23.25 -0.23 0.00	20.61 -0.17 0.00	19.76 -0.12 0.00	21.83 -0.02 0.00	22.54 0.00 0.00	25.40 0.10 -0.15	32.10 -0.06 -0.86	30.48 0.03 -0.14	24.20 0.02 -0.67	19.52 -0.17 -0.56	15.73 0.10 -1.01
S SALMON___HYD 24043	19.17 -0.21 -0.23	18.10 -0.20 -0.20	16.72 -0.20 -0.31	17.53 -0.19 -0.24	19.18 -0.21 -0.16	22.18 -0.20 0.00	25.78 -0.31 -0.27	31.84 -0.35 0.00	29.68 -0.42 0.00	27.31 -0.39 0.00	26.98 -0.38 0.00	25.18 -0.33 0.00	24.63 -0.30 0.00	23.16 -0.33 0.00	20.48 -0.29 0.00	19.56 -0.32 0.00	21.46 -0.39 0.00	22.11 -0.43 0.00	24.78 -0.45 -0.08	31.39 -0.37 -0.46	30.05 -0.33 -0.07	23.58 -0.28 -0.36	19.22 -0.21 -0.30	15.00 -0.16 -0.54
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.15 -0.56 -0.55	18.15 -0.43 -0.49	16.95 -0.41 -0.76	17.64 -0.42 -0.57	19.11 -0.50 -0.38	21.78 -0.60 0.00	25.78 -0.70 -0.65	31.65 -0.55 0.00	29.41 -0.69 0.00	27.01 -0.69 0.00	26.70 -0.66 0.00	24.67 -0.84 0.00	24.19 -0.75 0.00	22.59 -0.89 0.00	20.09 -0.68 0.00	19.28 -0.60 0.00	21.31 -0.55 0.00	22.04 -0.50 0.00	24.92 -0.43 -0.19	31.45 -0.97 -1.11	29.64 -0.85 -0.18	23.88 -0.49 -0.87	19.17 -0.69 -0.73	15.85 -0.09 -1.31
SELKIRK___I 23801	24.69 1.11 -4.43	23.08 1.07 -3.92	23.67 0.98 -6.09	23.10 1.03 -4.58	23.39 1.13 -3.02	23.69 1.30 -0.01	32.54 1.50 -5.22	33.84 1.64 0.00	31.76 1.65 0.00	29.17 1.47 0.00	28.89 1.53 0.00	26.94 1.43 0.00	26.38 1.45 0.00	24.82 1.34 0.00	21.96 1.18 0.00	21.01 1.13 0.00	23.12 1.27 0.00	23.84 1.31 0.00	28.16 1.46 -1.55	42.11 1.78 -9.02	33.54 1.76 -1.47	31.93 1.36 -7.06	26.11 1.09 -5.88	26.03 0.77 -10.63
SELKIRK___II 23799	24.70 1.11 -4.43	23.07 1.05 -3.92	23.67 0.98 -6.09	23.10 1.03 -4.59	23.39 1.13 -3.02	23.69 1.30 -0.01	32.54 1.50 -5.22	33.84 1.64 0.00	31.76 1.65 0.00	29.14 1.44 0.00	28.89 1.53 0.00	26.94 1.43 0.00	26.38 1.45 0.00	24.82 1.34 0.00	21.96 1.18 0.00	21.01 1.13 0.00	23.12 1.27 0.00	23.84 1.31 0.00	28.16 1.46 -1.55	42.12 1.78 -9.03	33.51 1.73 -1.48	31.94 1.36 -7.07	26.11 1.09 -5.89	26.04 0.77 -10.64
SENECA OSWGO___HYD 24041	19.21 -0.21 -0.27	18.13 -0.20 -0.24	16.79 -0.18 -0.37	17.57 -0.19 -0.28	19.23 -0.19 -0.18	22.18 -0.20 0.00	25.85 -0.28 -0.32	31.91 -0.29 0.00	29.71 -0.39 0.00	27.31 -0.39 0.00	26.98 -0.38 0.00	25.16 -0.36 0.00	24.58 -0.35 0.00	23.13 -0.35 0.00	20.46 -0.31 0.00	19.58 -0.30 0.00	21.53 -0.33 0.00	22.20 -0.34 0.00	24.92 -0.33 -0.09	31.43 -0.41 -0.53	30.00 -0.39 -0.09	23.67 -0.26 -0.42	19.31 -0.17 -0.35	15.15 -0.10 -0.63
SENECA___ENERGY 23797	19.52 -0.08 -0.44	18.43 -0.05 -0.39	17.15 -0.05 -0.60	17.91 -0.03 -0.45	19.48 -0.06 -0.30	22.39 0.00 0.00	26.39 0.05 -0.52	32.52 0.32 0.00	30.19 0.09 0.00	27.76 0.06 0.00	27.41 0.05 0.00	25.49 -0.03 0.00	24.93 0.00 0.00	23.41 -0.07 0.00	20.71 -0.06 0.00	19.82 -0.06 0.00	21.83 -0.02 0.00	22.51 -0.02 0.00	25.37 0.05 -0.16	32.21 -0.03 -0.93	30.43 -0.03 -0.15	24.26 0.02 -0.73	19.70 -0.04 -0.61	15.81 0.09 -1.10
SHOEMAKER___GT 23640	23.92 1.67 -3.10	22.41 1.57 -2.74	22.25 1.39 -4.26	22.14 1.45 -3.21	22.93 1.58 -2.11	24.23 1.84 0.00	31.72 2.25 -3.65	35.16 2.96 0.00	32.93 2.83 0.00	30.22 2.52 0.00	29.90 2.54 0.00	27.86 2.35 0.00	27.18 2.24 0.00	25.57 2.09 0.00	22.64 1.87 0.00	21.69 1.81 0.00	23.84 1.99 0.00	24.59 2.05 0.00	28.63 2.39 -1.08	40.48 2.88 -6.30	34.10 2.76 -1.03	30.63 2.19 -4.93	24.93 1.68 -4.11	23.31 1.26 -7.43
SHOREHAM_IC_1 23715	25.76 3.18 -3.42	24.11 2.98 -3.03	23.75 2.44 -4.71	23.56 2.53 -3.54	24.23 2.66 -2.34	25.59 3.20 0.00	34.14 4.29 -4.03	37.17 4.89 -0.08	35.64 5.39 -0.15	34.24 4.93 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.30 4.11 -2.25	28.54 4.01 -1.05	26.68 3.55 -2.35	25.80 3.42 -2.50	27.93 3.78 -2.29	31.64 3.94 -5.16	37.57 4.35 -8.07	45.02 5.57 -8.14	40.75 5.34 -5.10	35.39 3.97 -7.91	30.11 3.31 -7.67	25.39 2.54 -8.23
SHOREHAM_IC_2 23716	25.76 3.18 -3.42	24.11 2.98 -3.03	23.75 2.44 -4.71	23.56 2.53 -3.54	24.23 2.66 -2.34	25.59 3.20 0.00	34.14 4.29 -4.03	37.17 4.89 -0.08	35.64 5.39 -0.15	34.24 4.93 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.30 4.11 -2.25	28.54 4.01 -1.05	26.68 3.55 -2.35	25.80 3.42 -2.50	27.93 3.78 -2.29	31.64 3.94 -5.16	37.57 4.35 -8.07	45.02 5.57 -8.14	40.75 5.34 -5.10	35.39 3.97 -7.91	30.11 3.31 -7.67	25.39 2.54 -8.23
SISSONVILLE____ 23735	17.68 -1.47 0.00	16.68 -1.41 0.00	15.32 -1.28 0.00	16.14 -1.35 0.00	17.77 -1.46 0.00	20.82 -1.57 0.00	24.01 -1.81 0.00	29.85 -2.35 0.00	27.84 -2.26 0.00	25.68 -2.02 0.00	25.23 -2.13 0.00	23.50 -2.02 0.00	22.96 -1.97 0.00	21.77 -1.71 0.00	19.15 -1.62 0.00	18.27 -1.61 0.00	20.08 -1.77 0.00	20.76 -1.78 0.00	22.94 -2.21 0.00	29.02 -2.28 0.00	28.10 -2.21 0.00	21.48 -2.02 0.00	17.53 -1.61 0.00	13.35 -1.27 0.00
SITHE_IND_GS1 24169	18.91 -0.46 -0.22	17.85 -0.43 -0.19	16.50 -0.40 -0.30	17.31 -0.40 -0.23	18.94 -0.44 -0.15	21.87 -0.51 0.00	25.35 -0.72 -0.26	31.30 -0.90 0.00	29.20 -0.90 0.00	26.90 -0.80 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.78 -0.70 0.00	20.17 -0.60 0.00	19.30 -0.58 0.00	21.22 -0.63 0.00	21.88 -0.65 0.00	24.53 -0.70 -0.08	30.84 -0.91 -0.44	29.53 -0.85 -0.07	23.22 -0.63 -0.34	19.00 -0.42 -0.29	14.85 -0.29 -0.52
SITHE_IND_GS2 24170	18.91 -0.46 -0.22	17.85 -0.43 -0.19	16.50 -0.40 -0.30	17.31 -0.40 -0.23	18.94 -0.44 -0.15	21.87 -0.51 0.00	25.35 -0.72 -0.26	31.30 -0.90 0.00	29.20 -0.90 0.00	26.90 -0.80 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.78 -0.70 0.00	20.17 -0.60 0.00	19.30 -0.58 0.00	21.22 -0.63 0.00	21.88 -0.65 0.00	24.53 -0.70 -0.08	30.84 -0.91 -0.44	29.53 -0.85 -0.07	23.22 -0.63 -0.34	19.00 -0.42 -0.29	14.85 -0.29 -0.52
SITHE_IND_GS3 24171	18.91 -0.46 -0.22	17.85 -0.43 -0.19	16.50 -0.40 -0.30	17.31 -0.40 -0.23	18.94 -0.44 -0.15	21.87 -0.51 0.00	25.35 -0.72 -0.26	31.30 -0.90 0.00	29.20 -0.90 0.00	26.90 -0.80 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.78 -0.70 0.00	20.17 -0.60 0.00	19.30 -0.58 0.00	21.22 -0.63 0.00	21.88 -0.65 0.00	24.53 -0.70 -0.08	30.84 -0.91 -0.44	29.53 -0.85 -0.07	23.22 -0.63 -0.34	19.00 -0.42 -0.29	14.85 -0.29 -0.52
SITHE_IND_GS4 24172	18.91 -0.46 -0.22	17.85 -0.43 -0.19	16.50 -0.40 -0.30	17.31 -0.40 -0.23	18.94 -0.44 -0.15	21.87 -0.51 0.00	25.35 -0.72 -0.26	31.30 -0.90 0.00	29.20 -0.90 0.00	26.90 -0.80 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.78 -0.70 0.00	20.17 -0.60 0.00	19.30 -0.58 0.00	21.22 -0.63 0.00	21.88 -0.65 0.00	24.53 -0.70 -0.08	30.84 -0.91 -0.44	29.53 -0.85 -0.07	23.22 -0.63 -0.34	19.00 -0.42 -0.29	14.85 -0.29 -0.52

SITHE___BATAVIA 24024	19.45 -0.19 -0.49	18.40 -0.13 -0.43	17.14 -0.13 -0.67	17.87 -0.12 -0.51	19.41 -0.15 -0.33	22.25 -0.13 0.00	26.32 -0.08 -0.58	32.39 0.19 0.00	30.16 0.06 0.00	27.59 -0.11 0.00	27.28 -0.08 0.00	25.21 -0.31 0.00	24.71 -0.22 0.00	23.08 -0.40 0.00	20.48 -0.29 0.00	19.66 -0.22 0.00	21.74 -0.11 0.00	22.49 -0.04 0.00	25.37 0.05 -0.17	32.01 -0.28 -0.98	30.32 -0.15 -0.16	24.23 -0.05 -0.77	19.43 -0.34 -0.64	15.91 0.13 -1.16
SITHE___INDEPEND 23800	18.91 -0.46 -0.22	17.85 -0.43 -0.19	16.50 -0.40 -0.30	17.31 -0.40 -0.23	18.94 -0.44 -0.15	21.87 -0.51 0.00	25.35 -0.72 -0.26	31.30 -0.90 0.00	29.20 -0.90 0.00	26.90 -0.80 0.00	26.57 -0.79 0.00	24.77 -0.74 0.00	24.23 -0.70 0.00	22.78 -0.70 0.00	20.17 -0.60 0.00	19.30 -0.58 0.00	21.22 -0.63 0.00	21.88 -0.65 0.00	24.53 -0.70 -0.08	30.84 -0.91 -0.44	29.53 -0.85 -0.07	23.22 -0.63 -0.34	19.00 -0.42 -0.29	14.85 -0.29 -0.52
SITHE___MASSENA 23902	18.00 -1.15 0.00	17.01 -1.09 0.00	15.62 -0.98 0.00	16.44 -1.05 0.00	18.10 -1.13 0.00	21.13 -1.25 0.00	24.43 -1.39 0.00	30.33 -1.87 0.00	28.30 -1.81 0.00	26.09 -1.61 0.00	25.69 -1.67 0.00	23.98 -1.53 0.00	23.44 -1.50 0.00	22.19 -1.29 0.00	19.57 -1.21 0.00	18.71 -1.17 0.00	20.56 -1.29 0.00	21.23 -1.31 0.00	23.52 -1.63 0.00	29.52 -1.78 0.00	28.58 -1.73 0.00	22.00 -1.50 0.00	17.91 -1.22 0.00	13.70 -0.92 0.00
SITHE___OGDNSBRG 24021	17.97 -1.19 0.00	16.95 -1.14 0.00	15.57 -1.03 0.00	16.40 -1.08 0.00	18.06 -1.17 0.00	21.18 -1.21 0.00	24.50 -1.32 0.00	30.49 -1.71 0.00	28.45 -1.66 0.00	26.23 -1.47 0.00	25.77 -1.59 0.00	23.98 -1.53 0.00	23.44 -1.50 0.00	22.19 -1.29 0.00	19.53 -1.25 0.00	18.65 -1.23 0.00	20.50 -1.35 0.00	21.18 -1.35 0.00	23.44 -1.71 0.00	29.65 -1.66 0.00	28.73 -1.58 0.00	21.95 -1.55 0.00	17.83 -1.30 0.00	13.58 -1.04 0.00
SITHE___STERLING 23777	19.77 0.50 -0.12	18.65 0.45 -0.11	17.18 0.42 -0.16	18.05 0.44 -0.12	19.81 0.50 -0.08	23.04 0.65 0.00	26.76 0.80 -0.14	33.32 1.13 0.00	31.06 0.96 0.00	28.56 0.86 0.00	28.18 0.82 0.00	26.25 0.74 0.00	25.63 0.70 0.00	24.12 0.63 0.00	21.31 0.54 0.00	20.38 0.50 0.00	22.40 0.55 0.00	23.12 0.58 0.00	25.90 0.70 -0.04	32.57 1.03 -0.24	31.32 0.97 -0.04	24.37 0.68 -0.18	19.77 0.48 -0.15	15.25 0.35 -0.28
SOUTH CAIRO___GT 23612	24.63 1.70 -3.78	23.03 1.59 -3.34	23.23 1.44 -5.19	22.90 1.50 -3.91	23.45 1.63 -2.58	24.25 1.86 -0.01	32.54 2.27 -4.45	35.06 2.86 0.00	32.96 2.86 0.00	30.03 2.33 0.00	29.74 2.38 0.00	27.73 2.22 0.00	27.05 2.12 0.00	25.46 1.97 0.00	22.54 1.76 0.00	21.55 1.67 0.00	23.71 1.86 0.00	24.52 1.98 0.00	28.82 2.34 -1.32	41.86 2.85 -7.71	34.42 2.85 -1.26	31.78 2.23 -6.04	25.81 1.65 -5.03	24.86 1.15 -9.09
SOUTH HAMPTN___IC 23720	26.29 3.72 -3.42	24.62 3.49 -3.03	24.23 2.92 -4.71	24.05 3.03 -3.54	24.74 3.17 -2.34	26.24 3.85 0.00	34.99 5.14 -4.03	38.40 6.12 -0.08	36.73 6.47 -0.15	35.21 5.90 -1.60	35.14 5.72 -2.06	33.18 5.28 -2.38	32.15 4.96 -2.25	29.34 4.81 -1.05	27.34 4.22 -2.35	26.46 4.07 -2.50	28.65 4.50 -2.29	32.41 4.71 -5.16	38.53 5.31 -8.06	46.27 6.83 -8.14	41.87 6.46 -5.10	36.21 4.79 -7.91	30.72 3.92 -7.67	25.84 3.00 -8.23
SOUTHOLD___IC 23719	26.62 4.04 -3.42	24.94 3.82 -3.03	24.49 3.19 -4.71	24.34 3.31 -3.54	25.05 3.48 -2.34	26.62 4.23 0.00	35.48 5.63 -4.03	39.07 6.79 -0.08	37.33 7.07 -0.15	35.73 6.43 -1.60	35.66 6.24 -2.06	33.64 5.74 -2.38	32.62 5.44 -2.25	29.74 5.21 -1.05	27.72 4.59 -2.35	26.84 4.45 -2.50	29.06 4.92 -2.29	32.83 5.14 -5.16	39.06 5.84 -8.06	46.96 7.51 -8.14	42.48 7.06 -5.10	36.68 5.26 -7.91	31.07 4.27 -7.67	26.11 3.26 -8.23
ST LAWRENCE___ 23600	18.08 -1.07 0.00	17.06 -1.03 0.00	15.67 -0.93 0.00	16.51 -0.98 0.00	18.16 -1.08 0.00	21.18 -1.21 0.00	24.45 -1.37 0.00	30.39 -1.80 0.00	28.42 -1.69 0.00	26.18 -1.52 0.00	25.80 -1.56 0.00	24.06 -1.45 0.00	23.51 -1.42 0.00	22.24 -1.25 0.00	19.63 -1.14 0.00	18.77 -1.11 0.00	20.63 -1.22 0.00	21.27 -1.26 0.00	23.67 -1.48 0.00	29.58 -1.72 0.00	28.64 -1.67 0.00	22.12 -1.39 0.00	18.01 -1.13 0.00	13.76 -0.86 0.00
STATION 5_MISC_HYD 23604	19.33 -0.25 -0.42	18.25 -0.22 -0.37	16.98 -0.20 -0.58	17.71 -0.21 -0.44	19.29 -0.23 -0.29	22.16 -0.22 0.00	26.14 -0.18 -0.50	32.13 -0.06 0.00	29.95 -0.15 0.00	27.45 -0.25 0.00	27.14 -0.22 0.00	25.16 -0.36 0.00	24.66 -0.27 0.00	23.08 -0.40 0.00	20.46 -0.31 0.00	19.62 -0.26 0.00	21.66 -0.20 0.00	22.38 -0.16 0.00	25.20 -0.10 -0.15	31.85 -0.31 -0.86	30.24 -0.21 -0.14	24.03 -0.14 -0.67	19.41 -0.29 -0.56	15.64 0.01 -1.01
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.53 -0.04 -0.42	18.45 -0.02 -0.37	17.14 -0.03 -0.58	17.90 -0.02 -0.43	19.50 -0.02 -0.29	22.45 0.07 0.00	26.50 0.18 -0.49	32.58 0.39 0.00	30.31 0.21 0.00	27.81 0.11 0.00	27.47 0.11 0.00	25.49 -0.03 0.00	24.96 0.02 0.00	23.39 -0.09 0.00	20.71 -0.06 0.00	19.84 -0.04 0.00	21.88 0.02 0.00	22.58 0.05 0.00	25.45 0.15 -0.15	32.20 0.03 -0.86	30.54 0.09 -0.14	24.27 0.09 -0.67	19.64 -0.06 -0.56	15.75 0.12 -1.01
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.19 -0.38 -0.42	18.12 -0.34 -0.37	16.86 -0.32 -0.57	17.58 -0.33 -0.43	19.15 -0.37 -0.28	22.01 -0.38 0.00	25.92 -0.39 -0.49	31.91 -0.29 0.00	29.74 -0.36 0.00	27.26 -0.44 0.00	26.95 -0.41 0.00	25.00 -0.51 0.00	24.51 -0.42 0.00	22.94 -0.54 0.00	20.33 -0.44 0.00	19.48 -0.40 0.00	21.50 -0.35 0.00	22.22 -0.32 0.00	25.02 -0.28 -0.15	31.62 -0.53 -0.85	30.03 -0.42 -0.14	23.86 -0.31 -0.66	19.27 -0.42 -0.55	15.52 -0.10 -1.00
STEEL___WIND 323596	19.52 -0.21 -0.58	18.48 -0.13 -0.51	17.28 -0.12 -0.79	17.96 -0.12 -0.60	19.45 -0.17 -0.39	22.21 -0.18 0.00	26.37 -0.13 -0.68	32.42 0.23 0.00	30.10 0.00 0.00	27.70 0.00 0.00	27.39 0.03 0.00	25.31 -0.20 0.00	24.78 -0.15 0.00	23.16 -0.33 0.00	20.56 -0.21 0.00	19.74 -0.14 0.00	21.83 -0.02 0.00	22.58 0.05 0.00	25.56 0.20 -0.20	32.25 -0.22 -1.16	30.35 -0.15 -0.19	24.46 0.05 -0.91	19.64 -0.25 -0.76	16.20 0.20 -1.37
STEBEN_REC_LFGE 323667	20.55 0.65 -0.75	19.42 0.67 -0.66	18.22 0.60 -1.03	18.91 0.65 -0.77	20.48 0.73 -0.51	23.33 0.94 0.00	28.09 1.39 -0.88	34.32 2.12 0.00	31.67 1.56 0.00	29.11 1.41 0.00	28.73 1.37 0.00	26.61 1.10 0.00	26.03 1.10 0.00	24.38 0.89 0.00	21.60 0.83 0.00	20.68 0.80 0.00	22.79 0.94 0.00	23.46 0.92 0.00	26.57 1.16 -0.26	33.89 1.06 -1.52	31.62 1.06 -0.25	25.61 0.92 -1.19	20.58 0.46 -0.99	17.03 0.61 -1.79
STONY___BROOK 24151	25.58 3.01 -3.42	23.94 2.82 -3.03	23.65 2.34 -4.71	23.44 2.41 -3.54	24.11 2.54 -2.34	25.50 3.11 0.00	34.06 4.21 -4.03	37.53 5.25 -0.08	35.58 5.33 -0.15	34.04 4.74 -1.60	33.99 4.57 -2.06	32.13 4.24 -2.38	31.22 4.04 -2.25	28.43 3.90 -1.05	26.55 3.43 -2.35	25.68 3.30 -2.50	27.79 3.65 -2.29	31.48 3.79 -5.16	37.53 4.30 -8.07	44.80 5.35 -8.14	40.50 5.09 -5.10	35.33 3.90 -7.92	29.94 3.14 -7.67	25.26 2.41 -8.23

STURGEON_POOL_HYD 23609	24.46 1.78 -3.52	22.89 1.68 -3.12	22.93 1.49 -4.84	22.69 1.56 -3.64	23.31 1.67 -2.40	24.32 1.93 0.00	32.34 2.37 -4.15	35.38 3.19 0.00	33.17 3.07 0.00	30.42 2.72 0.00	30.07 2.71 0.00	28.04 2.53 0.00	27.33 2.39 0.00	25.74 2.25 0.00	22.79 2.01 0.00	21.83 1.95 0.00	24.00 2.14 0.00	24.75 2.21 0.00	28.95 2.57 -1.23	41.59 3.10 -7.18	34.46 2.97 -1.17	31.48 2.35 -5.63	25.62 1.80 -4.68	24.42 1.33 -8.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.15 1.84 -3.16	22.63 1.74 -2.80	22.47 1.53 -4.34	22.35 1.59 -3.27	23.10 1.71 -2.16	24.41 2.02 0.00	32.02 2.48 -3.73	35.51 3.32 0.00	33.23 3.13 0.00	30.56 2.85 0.00	30.15 2.79 0.00	28.12 2.60 0.00	27.40 2.47 0.00	25.81 2.33 0.00	22.87 2.10 0.00	21.89 2.01 0.00	24.08 2.23 0.00	24.81 2.28 0.00	28.90 2.64 -1.10	40.92 3.19 -6.42	34.39 3.03 -1.05	30.96 2.42 -5.03	25.18 1.86 -4.19	23.58 1.39 -7.57
SYNERGY___BIOGAS 323694	19.45 -0.19 -0.49	18.40 -0.13 -0.43	17.14 -0.13 -0.67	17.87 -0.12 -0.51	19.41 -0.15 -0.33	22.25 -0.13 0.00	26.32 -0.08 -0.58	32.39 0.19 0.00	30.16 0.06 0.00	27.59 -0.11 0.00	27.28 -0.08 0.00	25.21 -0.31 0.00	24.71 -0.22 0.00	23.08 -0.40 0.00	20.48 -0.29 0.00	19.66 -0.22 0.00	21.74 -0.11 0.00	22.49 -0.04 0.00	25.37 0.05 -0.17	32.01 -0.28 -0.98	30.32 -0.15 -0.16	24.23 -0.05 -0.77	19.43 -0.34 -0.64	15.91 0.13 -1.16
SYRACUSE___ENERGY_ST1 323597	19.57 0.08 -0.34	18.47 0.07 -0.30	17.12 0.05 -0.47	17.91 0.07 -0.36	19.55 0.08 -0.23	22.54 0.16 0.00	26.38 0.16 -0.41	32.42 0.23 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.39 0.03 0.00	25.54 0.03 0.00	24.98 0.05 0.00	23.48 0.00 0.00	20.77 0.00 0.00	19.88 0.00 0.00	21.85 0.00 0.00	22.54 0.00 0.00	25.33 0.05 -0.12	32.09 0.06 -0.72	30.49 0.06 -0.12	24.14 0.07 -0.56	19.68 0.08 -0.47	15.57 0.10 -0.85
SYRACUSE___ENERGY_ST2 323598	19.57 0.08 -0.34	18.47 0.07 -0.30	17.12 0.05 -0.47	17.91 0.07 -0.36	19.55 0.08 -0.23	22.54 0.16 0.00	26.38 0.16 -0.41	32.42 0.23 0.00	30.16 0.06 0.00	27.76 0.06 0.00	27.39 0.03 0.00	25.54 0.03 0.00	24.98 0.05 0.00	23.48 0.00 0.00	20.77 0.00 0.00	19.88 0.00 0.00	21.85 0.00 0.00	22.54 0.00 0.00	25.33 0.05 -0.12	32.09 0.06 -0.72	30.49 0.06 -0.12	24.14 0.07 -0.56	19.68 0.08 -0.47	15.57 0.10 -0.85
SYRACUSE___POWER 24017	19.66 0.15 -0.35	18.55 0.14 -0.31	17.21 0.13 -0.48	17.99 0.14 -0.36	19.63 0.15 -0.24	22.59 0.20 0.00	26.42 0.18 -0.41	32.55 0.35 0.00	30.28 0.18 0.00	27.87 0.17 0.00	27.50 0.14 0.00	25.69 0.18 0.00	25.16 0.22 0.00	23.65 0.17 0.00	20.92 0.15 0.00	20.02 0.14 0.00	22.01 0.15 0.00	22.67 0.14 0.00	25.48 0.20 -0.12	32.27 0.25 -0.72	30.67 0.24 -0.12	24.28 0.21 -0.56	19.77 0.17 -0.47	15.63 0.16 -0.84
TRIGEN___CC 323695	24.99 2.41 -3.42	23.38 2.26 -3.03	23.21 1.91 -4.71	22.99 1.96 -3.54	23.65 2.08 -2.34	24.92 2.53 -0.01	33.31 3.46 -4.03	36.79 4.51 -0.08	34.56 4.30 -0.15	33.07 3.77 -1.61	33.09 3.67 -2.06	31.32 3.42 -2.38	30.45 3.27 -2.25	27.70 3.17 -1.05	25.87 2.74 -2.35	25.03 2.64 -2.51	27.08 2.93 -2.29	30.72 3.02 -5.16	37.51 3.45 -8.90	43.65 4.20 -8.14	39.50 4.00 -5.19	35.98 3.15 -9.33	29.27 2.47 -7.67	24.75 1.90 -8.23
UNION___PROCESSING_DRP 323587	19.27 -0.31 -0.42	18.20 -0.27 -0.37	16.93 -0.25 -0.58	17.66 -0.26 -0.44	19.24 -0.29 -0.29	22.09 -0.29 0.00	26.04 -0.28 -0.50	32.04 -0.16 0.00	29.83 -0.27 0.00	27.37 -0.33 0.00	27.03 -0.33 0.00	25.08 -0.43 0.00	24.58 -0.35 0.00	23.01 -0.47 0.00	20.40 -0.37 0.00	19.56 -0.32 0.00	21.59 -0.26 0.00	22.29 -0.25 0.00	25.13 -0.17 -0.15	31.73 -0.44 -0.86	30.12 -0.33 -0.14	23.94 -0.24 -0.67	19.33 -0.36 -0.56	15.61 -0.03 -1.01
UPPER HUDSON___HYD 24058	25.46 1.49 -4.81	23.72 1.37 -4.26	24.47 1.26 -6.61	23.86 1.40 -4.98	24.11 1.60 -3.28	24.23 1.84 -0.01	33.71 2.22 -5.67	35.03 2.83 0.00	33.02 2.92 0.00	30.20 2.49 0.00	29.79 2.43 0.00	27.83 2.32 0.00	27.28 2.34 0.00	25.62 2.14 0.00	22.62 1.85 0.00	21.63 1.75 0.00	23.82 1.97 0.00	24.59 2.05 0.00	29.17 2.34 -1.68	44.07 2.98 -9.79	34.85 2.94 -1.60	33.45 2.28 -7.66	27.24 1.72 -6.38	27.30 1.14 -11.54
UPPER RAQUET___HYD 24056	17.68 -1.47 0.00	16.68 -1.41 0.00	15.32 -1.28 0.00	16.14 -1.35 0.00	17.77 -1.46 0.00	20.82 -1.57 0.00	24.01 -1.81 0.00	29.85 -2.35 0.00	27.84 -2.26 0.00	25.68 -2.02 0.00	25.23 -2.13 0.00	23.50 -2.02 0.00	22.96 -1.97 0.00	21.77 -1.71 0.00	19.15 -1.62 0.00	18.27 -1.61 0.00	20.08 -1.77 0.00	20.76 -1.78 0.00	22.94 -2.21 0.00	29.02 -2.28 0.00	28.10 -2.21 0.00	21.48 -2.02 0.00	17.53 -1.61 0.00	13.35 -1.27 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.01 1.38 -1.48	20.71 1.30 -1.31	19.85 1.21 -2.03	20.29 1.28 -1.53	21.65 1.40 -1.01	24.02 1.63 0.00	29.55 1.99 -1.74	34.87 2.67 0.00	32.69 2.59 0.00	30.05 2.35 0.00	29.60 2.24 0.00	27.53 2.02 0.00	26.83 1.89 0.00	25.22 1.74 0.00	22.29 1.52 0.00	21.29 1.41 0.00	23.41 1.55 0.00	24.16 1.62 0.00	27.51 1.84 -0.52	36.80 2.47 -3.02	33.20 2.39 -0.49	27.61 1.74 -2.37	22.41 1.30 -1.97	19.13 0.95 -3.56
VISCHER___FERRY HYD 24020	25.18 1.32 -4.71	23.49 1.23 -4.17	24.20 1.13 -6.47	23.58 1.22 -4.87	23.81 1.37 -3.21	23.96 1.57 -0.01	33.17 1.81 -5.55	34.35 2.16 0.00	32.30 2.20 0.00	29.61 1.91 0.00	29.33 1.97 0.00	27.38 1.86 0.00	26.83 1.89 0.00	25.25 1.76 0.00	22.31 1.54 0.00	21.35 1.47 0.00	23.49 1.64 0.00	24.23 1.69 0.00	28.71 1.91 -1.64	43.30 2.41 -9.58	34.21 2.33 -1.57	32.84 1.83 -7.50	26.80 1.42 -6.25	26.91 0.99 -11.29
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.49 2.07 -3.26	22.94 1.95 -2.89	22.81 1.73 -4.49	22.65 1.78 -3.38	23.39 1.92 -2.23	24.65 2.26 0.00	32.48 2.81 -3.85	35.93 3.73 0.00	33.65 3.55 0.00	30.94 3.24 0.00	30.56 3.20 0.00	28.47 2.96 0.00	27.77 2.84 0.00	26.16 2.68 0.00	23.16 2.39 0.00	22.18 2.31 0.00	24.39 2.53 0.00	25.15 2.61 0.00	29.31 3.02 -1.14	41.57 3.63 -6.64	34.85 3.45 -1.08	31.45 2.75 -5.20	25.58 2.12 -4.33	24.02 1.58 -7.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.06 2.34 -3.57	23.43 2.21 -3.13	23.23 1.92 -4.70	23.04 2.01 -3.54	23.74 2.17 -2.34	24.98 2.57 -0.02	33.10 3.20 -4.08	37.89 4.22 -1.48	36.78 4.03 -2.65	36.45 3.66 -5.10	37.49 3.61 -6.52	36.30 3.34 -7.44	35.26 3.19 -7.13	33.68 3.01 -7.19	30.90 2.68 -7.45	30.25 2.58 -7.79	31.82 2.84 -7.12	32.78 2.95 -7.30	34.63 3.37 -6.10	43.26 4.16 -7.79	37.46 3.91 -3.23	35.34 3.08 -8.75	26.28 2.37 -4.77	24.71 1.78 -8.31
WADING RIVER_IC_1 23522	25.74 3.16 -3.42	24.09 2.97 -3.03	23.73 2.42 -4.71	23.55 2.52 -3.54	24.19 2.62 -2.34	25.57 3.18 0.00	34.09 4.23 -4.03	37.04 4.76 -0.08	35.58 5.33 -0.15	34.24 4.93 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.27 4.09 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.80 3.42 -2.50	27.93 3.78 -2.29	31.62 3.92 -5.16	37.52 4.30 -8.06	44.96 5.51 -8.14	40.69 5.27 -5.10	35.34 3.93 -7.91	30.07 3.27 -7.67	25.38 2.53 -8.23

WADING RIVER_IC_2 23547	25.74 3.16 -3.42	24.09 2.97 -3.03	23.73 2.42 -4.71	23.55 2.52 -3.54	24.19 2.62 -2.34	25.57 3.18 0.00	34.09 4.23 -4.03	37.04 4.76 -0.08	35.58 5.33 -0.15	34.24 4.93 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.27 4.09 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.80 3.42 -2.50	27.93 3.78 -2.29	31.62 3.92 -5.16	37.52 4.30 -8.06	44.96 5.51 -8.14	40.69 5.27 -5.10	35.34 3.93 -7.91	30.07 3.27 -7.67	25.38 2.53 -8.23
WADING RIVER_IC_3 23601	25.74 3.16 -3.42	24.09 2.97 -3.03	23.73 2.42 -4.71	23.55 2.52 -3.54	24.19 2.62 -2.34	25.57 3.18 0.00	34.09 4.23 -4.03	37.04 4.76 -0.08	35.58 5.33 -0.15	34.24 4.93 -1.60	34.15 4.73 -2.06	32.29 4.39 -2.38	31.27 4.09 -2.25	28.54 4.01 -1.05	26.66 3.53 -2.35	25.80 3.42 -2.50	27.93 3.78 -2.29	31.62 3.92 -5.16	37.52 4.30 -8.06	44.96 5.51 -8.14	40.69 5.27 -5.10	35.34 3.93 -7.91	30.07 3.27 -7.67	25.38 2.53 -8.23
WALDEN___HYDRO 24148	24.45 1.95 -3.34	22.90 1.85 -2.96	22.82 1.63 -4.59	22.62 1.68 -3.46	23.32 1.81 -2.28	24.52 2.13 0.00	32.39 2.63 -3.94	35.71 3.51 0.00	33.47 3.37 0.00	30.72 3.02 0.00	30.34 2.98 0.00	28.29 2.78 0.00	27.57 2.64 0.00	25.97 2.49 0.00	23.00 2.22 0.00	22.01 2.13 0.00	24.21 2.36 0.00	24.97 2.43 0.00	29.16 2.84 -1.16	41.51 3.41 -6.79	34.73 3.30 -1.11	31.43 2.61 -5.32	25.53 1.97 -4.43	24.10 1.48 -8.00
WARRENSBURG____ 23737	25.46 1.49 -4.81	23.72 1.37 -4.26	24.47 1.26 -6.61	23.86 1.40 -4.98	24.11 1.60 -3.28	24.23 1.84 -0.01	33.71 2.22 -5.67	35.03 2.83 0.00	33.02 2.92 0.00	30.20 2.49 0.00	29.79 2.43 0.00	27.83 2.32 0.00	27.28 2.34 0.00	25.62 2.14 0.00	22.62 1.85 0.00	21.63 1.75 0.00	23.82 1.97 0.00	24.59 2.05 0.00	29.17 2.34 -1.68	44.07 2.98 -9.79	34.85 2.94 -1.60	33.45 2.28 -7.66	27.24 1.72 -6.38	27.30 1.14 -11.54
WATERSIDE___6 8 9 23538	28.10 2.37 -6.57	25.43 2.22 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.31 2.66 -0.27	33.24 3.28 -4.14	39.90 4.32 -3.38	40.25 4.09 -6.06	43.05 3.68 -11.67	45.89 3.61 -14.92	45.89 3.34 -17.04	44.45 3.19 -16.33	42.98 3.03 -16.46	40.54 2.72 -17.05	40.33 2.62 -17.83	41.04 2.88 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.33 4.16 -8.86	40.25 4.00 -5.94	39.69 3.17 -13.01	31.14 2.45 -9.56	26.97 1.83 -10.52
WDELAWARE___HYD 323627	23.49 1.24 -3.10	21.99 1.16 -2.74	21.87 1.01 -4.25	21.74 1.05 -3.20	22.46 1.12 -2.11	23.71 1.32 0.00	31.15 1.68 -3.65	34.55 2.35 0.00	32.42 2.32 0.00	29.70 2.00 0.00	29.33 1.97 0.00	27.33 1.81 0.00	26.63 1.70 0.00	25.08 1.60 0.00	22.20 1.43 0.00	21.25 1.37 0.00	23.36 1.51 0.00	24.11 1.58 0.00	28.10 1.86 -1.08	39.87 2.26 -6.30	33.55 2.21 -1.03	30.16 1.71 -4.94	24.51 1.26 -4.11	22.95 0.89 -7.43
WEST BABYLON___IC 23714	25.56 2.99 -3.42	23.93 2.80 -3.03	23.66 2.36 -4.71	23.44 2.41 -3.54	24.15 2.58 -2.34	25.55 3.16 0.00	34.14 4.29 -4.03	37.78 5.50 -0.08	35.61 5.36 -0.15	34.01 4.71 -1.60	33.99 4.57 -2.06	32.11 4.21 -2.38	31.22 4.04 -2.25	28.40 3.87 -1.05	26.51 3.39 -2.35	25.64 3.26 -2.50	27.75 3.60 -2.29	31.41 3.72 -5.16	37.66 4.25 -8.25	44.74 5.29 -8.14	40.46 5.03 -5.12	35.63 3.90 -8.22	29.90 3.10 -7.67	25.25 2.40 -8.23
WEST CANADA___HYD 24049	19.26 0.19 0.08	18.20 0.18 0.07	16.66 0.17 0.11	17.58 0.17 0.08	19.37 0.19 0.06	22.61 0.22 0.00	25.98 0.26 0.10	32.55 0.35 0.00	30.46 0.36 0.00	28.03 0.33 0.00	27.69 0.33 0.00	25.82 0.31 0.00	25.23 0.30 0.00	23.74 0.26 0.00	21.00 0.23 0.00	20.10 0.22 0.00	22.09 0.24 0.00	22.78 0.25 0.00	25.40 0.28 0.03	31.48 0.34 0.17	30.62 0.33 0.03	23.65 0.28 0.13	19.25 0.23 0.11	14.58 0.16 0.20
WESTERN_NY_WIND 24143	19.45 -0.19 -0.49	18.40 -0.13 -0.43	17.14 -0.13 -0.68	17.87 -0.12 -0.51	19.40 -0.17 -0.34	22.23 -0.16 0.00	26.30 -0.10 -0.58	32.39 0.19 0.00	30.13 0.03 0.00	27.59 -0.11 0.00	27.25 -0.11 0.00	25.18 -0.33 0.00	24.71 -0.22 0.00	23.06 -0.42 0.00	20.46 -0.31 0.00	19.64 -0.24 0.00	21.72 -0.13 0.00	22.47 -0.07 0.00	25.35 0.03 -0.17	31.98 -0.31 -0.99	30.29 -0.18 -0.16	24.21 -0.07 -0.78	19.42 -0.36 -0.65	15.92 0.13 -1.17
WESTOVER___LESR 323668	20.86 0.59 -1.11	19.65 0.58 -0.98	18.65 0.53 -1.52	19.19 0.56 -1.15	20.61 0.62 -0.76	23.12 0.74 0.00	28.05 0.93 -1.31	33.52 1.32 0.00	31.09 0.99 0.00	28.67 0.97 0.00	28.32 0.96 0.00	26.35 0.84 0.00	25.75 0.82 0.00	24.21 0.73 0.00	21.44 0.66 0.00	20.53 0.66 0.00	22.55 0.70 0.00	23.24 0.70 0.00	26.40 0.86 -0.39	34.50 0.91 -2.29	31.59 0.91 -0.37	26.05 0.75 -1.79	21.18 0.56 -1.49	17.84 0.53 -2.69
WETHRSFD_WT_PWR 323626	19.74 -0.06 -0.64	18.68 0.02 -0.57	17.48 0.00 -0.88	18.17 0.02 -0.66	19.67 0.00 -0.44	22.41 0.02 0.00	26.70 0.13 -0.75	32.65 0.45 0.00	30.28 0.18 0.00	27.84 0.14 0.00	27.52 0.17 0.00	25.46 -0.05 0.00	24.93 0.00 0.00	23.32 -0.16 0.00	20.71 -0.06 0.00	19.86 -0.02 0.00	21.92 0.07 0.00	22.63 0.09 0.00	25.63 0.25 -0.22	32.48 -0.12 -1.30	30.46 -0.06 -0.21	24.61 0.09 -1.01	19.77 -0.21 -0.84	16.35 0.20 -1.53
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.40 1.97 -3.27	22.85 1.86 -2.89	22.74 1.64 -4.49	22.58 1.71 -3.38	23.31 1.85 -2.23	24.56 2.17 0.00	32.36 2.69 -3.85	35.74 3.54 0.00	33.47 3.37 0.00	30.78 3.07 0.00	30.40 3.04 0.00	28.32 2.81 0.00	27.60 2.67 0.00	26.02 2.54 0.00	23.04 2.26 0.00	22.07 2.19 0.00	24.26 2.40 0.00	25.02 2.48 0.00	29.14 2.84 -1.14	41.40 3.44 -6.65	34.67 3.27 -1.09	31.30 2.59 -5.21	25.48 2.01 -4.34	23.97 1.51 -7.84
YORK___WARBASSE 23770	28.00 2.28 -6.57	25.32 2.12 -5.11	23.32 2.01 -4.71	23.13 2.10 -3.55	23.85 2.27 -2.34	25.29 2.64 -0.27	33.14 3.17 -4.14	39.80 4.22 -3.38	40.19 4.03 -6.06	42.97 3.60 -11.67	45.84 3.56 -14.92	45.87 3.32 -17.04	44.40 3.14 -16.33	42.93 2.98 -16.46	40.48 2.66 -17.05	40.31 2.60 -17.83	41.02 2.86 -16.31	42.22 2.97 -16.70	41.00 3.42 -12.43	44.39 4.22 -8.86	40.28 4.03 -5.94	39.67 3.15 -13.01	31.09 2.39 -9.56	26.91 1.77 -10.52