

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/30/2017

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	27.67	24.58	21.92	20.83	20.69	22.09	26.56	30.11	32.87	36.91	40.08	42.30	46.50	50.24	55.86	73.84	76.95	74.20	50.23	43.76	42.06	39.67	37.39	31.11
24138	2.41	2.20	2.03	1.84	1.83	1.92	2.62	3.32	4.07	4.40	4.97	5.11	5.72	5.70	5.56	5.62	5.79	5.79	5.62	5.18	5.12	4.68	3.92	2.70
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.92	-0.15	-1.48	-0.33	-1.23	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.49	-6.59	-9.12
74TH STREET_GT_1	27.71	24.62	21.95	20.86	20.70	22.12	26.58	30.14	32.91	37.05	40.14	42.42	46.53	50.24	55.86	73.84	76.91	74.20	50.23	43.80	42.09	39.82	37.58	31.18
24260	2.45	2.23	2.06	1.87	1.85	1.95	2.64	3.34	4.10	4.44	5.01	5.14	5.76	5.70	5.56	5.62	5.74	5.79	5.62	5.22	5.16	4.75	3.98	2.76
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.93	-0.16	-1.58	-0.36	-1.31	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.56	-6.73	-9.13
74TH STREET_GT_2	27.71	24.62	21.95	20.86	20.70	22.12	26.58	30.14	32.91	37.05	40.14	42.42	46.53	50.24	55.86	73.84	76.91	74.20	50.23	43.80	42.09	39.82	37.58	31.18
24261	2.45	2.23	2.06	1.87	1.85	1.95	2.64	3.34	4.10	4.44	5.01	5.14	5.76	5.70	5.56	5.62	5.74	5.79	5.62	5.22	5.16	4.75	3.98	2.76
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.93	-0.16	-1.58	-0.36	-1.31	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.56	-6.73	-9.13
ADK HUDSON___FALLS	29.33	25.57	22.49	21.63	21.51	23.23	26.99	29.43	30.74	33.60	37.45	38.95	43.01	43.53	42.77	44.70	46.46	46.13	43.61	39.77	39.60	36.35	29.45	33.46
24011	1.17	1.15	1.03	0.94	0.93	1.01	1.35	1.57	2.09	2.57	2.68	2.98	3.22	3.05	3.11	3.22	3.36	3.16	3.43	3.15	3.31	2.86	2.23	1.43
	-9.92	-6.97	-5.35	-5.83	-5.91	-6.98	-5.78	-3.99	0.00	0.00	0.00	0.00	-0.07	-0.30	-0.79	-2.20	-2.63	-1.88	-0.33	-0.36	-0.73	-0.98	-0.34	-12.74
ADK RESOURCE___RCVRY	29.37	25.65	22.55	21.68	21.56	23.28	27.07	29.61	30.94	33.85	37.73	39.24	43.35	43.99	43.39	45.68	47.49	47.09	44.04	40.11	39.86	36.58	29.77	33.45
23798	1.30	1.29	1.14	1.04	1.03	1.13	1.49	1.79	2.29	2.82	2.95	3.27	3.53	3.41	3.46	3.54	3.68	3.49	3.75	3.45	3.56	3.09	2.45	1.54
	-9.83	-6.90	-5.30	-5.78	-5.86	-6.92	-5.73	-3.95	0.00	0.00	0.00	0.00	-0.10	-0.40	-1.05	-2.88	-3.33	-2.52	-0.44	-0.40	-0.74	-0.99	-0.45	-12.62
ADK S GLENS___FALLS	29.33	25.57	22.49	21.63	21.51	23.23	26.99	29.43	30.74	33.60	37.45	38.95	43.01	43.53	42.77	44.70	46.46	46.13	43.61	39.77	39.60	36.35	29.45	33.46
24028	1.17	1.15	1.03	0.94	0.93	1.01	1.35	1.57	2.09	2.57	2.68	2.98	3.22	3.05	3.11	3.22	3.36	3.16	3.43	3.15	3.31	2.86	2.23	1.43
	-9.92	-6.97	-5.35	-5.83	-5.91	-6.98	-5.78	-3.99	0.00	0.00	0.00	0.00	-0.07	-0.30	-0.79	-2.20	-2.63	-1.88	-0.33	-0.36	-0.73	-0.98	-0.34	-12.74
ADK_NYS___DAM	29.10	25.43	22.40	21.50	21.40	23.08	26.84	29.38	30.68	33.39	37.35	38.78	42.91	43.59	42.89	45.05	46.79	46.46	43.44	39.58	39.20	35.97	29.38	32.97
23527	1.20	1.20	1.10	0.98	0.98	1.07	1.37	1.65	2.03	2.36	2.57	2.81	3.10	3.05	3.07	3.18	3.28	3.12	3.19	2.94	2.92	2.50	2.10	1.29
	-9.65	-6.78	-5.20	-5.66	-5.74	-6.78	-5.61	-3.87	0.00	0.00	0.00	0.00	-0.09	-0.36	-0.95	-2.60	-3.04	-2.26	-0.39	-0.38	-0.72	-0.96	-0.40	-12.39
AIR_PRODUCTS___DRP	28.44	24.82	21.85	21.01	20.89	22.50	26.15	28.55	29.80	32.30	36.17	37.51	41.47	41.86	40.63	41.33	42.90	42.89	41.61	38.13	37.80	34.83	28.06	32.20
24190	0.69	0.70	0.63	0.58	0.57	0.59	0.77	0.88	1.15	1.27	1.39	1.55	1.75	1.69	1.75	1.85	1.90	1.81	1.75	1.67	1.60	1.43	1.15	0.71
	-9.50	-6.67	-5.12	-5.56	-5.64	-6.66	-5.52	-3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.52	0.00	0.00	-0.20	-0.63	-0.89	-0.03	-12.19
ALBANY___1	28.44	24.82	21.85	21.01	20.89	22.50	26.15	28.55	29.80	32.30	36.17	37.51	41.47	41.86	40.63	41.33	42.90	42.89	41.61	38.13	37.80	34.83	28.06	32.20
23571	0.69	0.70	0.63	0.58	0.57	0.59	0.77	0.88	1.15	1.27	1.39	1.55	1.75	1.69	1.75	1.85	1.90	1.81	1.75	1.67	1.60	1.43	1.15	0.71
	-9.50	-6.67	-5.12	-5.56	-5.64	-6.66	-5.52	-3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.52	0.00	0.00	-0.20	-0.63	-0.89	-0.03	-12.19
ALBANY___2	28.44	24.82	21.85	21.01	20.89	22.50	26.15	28.55	29.80	32.30	36.17	37.51	41.47	41.86	40.63	41.33	42.90	42.89	41.61	38.13	37.80	34.83	28.06	32.20
23572	0.69	0.70	0.63	0.58	0.57	0.59	0.77	0.88	1.15	1.27	1.39	1.55	1.75	1.69	1.75	1.85	1.90	1.81	1.75	1.67	1.60	1.43	1.15	0.71
	-9.50	-6.67	-5.12	-5.56	-5.64	-6.66	-5.52	-3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.52	0.00	0.00	-0.20	-0.63	-0.89	-0.03	-12.19
ALBANY___3	28.44	24.82	21.85	21.01	20.89	22.50	26.15	28.55	29.80	32.30	36.17	37.51	41.47	41.86	40.63	41.33	42.90	42.89	41.61	38.13	37.80	34.83	28.06	32.20
23573	0.69	0.70	0.63	0.58	0.57	0.59	0.77	0.88	1.15	1.27	1.39	1.55	1.75	1.69	1.75	1.85	1.90	1.81	1.75	1.67	1.60	1.43	1.15	0.71
	-9.50	-6.67	-5.12	-5.56	-5.64	-6.66	-5.52	-3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.52	0.00	0.00	-0.20	-0.63	-0.89	-0.03	-12.19
ALBANY___4	28.44	24.82	21.85	21.01	20.89	22.50	26.15	28.55	29.80	32.30	36.17	37.51	41.47	41.86	40.63	41.33	42.90	42.89	41.61	38.13	37.80	34.83	28.06	32.20
23574	0.69	0.70	0.63	0.58	0.57	0.59	0.77	0.88	1.15	1.27	1.39	1.55	1.75	1.69	1.75	1.85	1.90	1.81	1.75	1.67	1.60	1.43	1.15	0.71
	-9.50	-6.67	-5.12	-5.56	-5.64	-6.66	-5.52	-3.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.52	0.00	0.00	-0.20	-0.63	-0.89	-0.03	-12.19

ALBANY___LFGE 323615	28.83 0.89 -9.70	25.17 0.91 -6.81	22.14 0.81 -5.22	21.28 0.74 -5.68	21.17 0.73 -5.76	22.80 0.76 -6.80	26.48 0.99 -5.63	28.89 1.15 -3.88	30.14 1.49 0.00	32.73 1.71 0.00	36.65 1.88 0.00	38.05 2.09 0.00	42.07 2.34 0.00	42.51 2.33 0.00	41.25 2.37 0.00	41.96 2.48 -0.22	43.60 2.59 -0.53	43.55 2.46 0.00	42.25 2.39 0.00	38.68 2.21 -0.20	38.35 2.13 -0.65	35.30 1.88 -0.91	28.41 1.50 -0.04	32.70 0.96 -12.45
ALCOA_RYNLDS___DRP 24188	17.30 -0.78 0.16	16.56 -0.79 0.11	15.35 -0.68 0.09	14.12 -0.65 0.09	13.92 -0.66 0.09	14.44 -0.69 0.11	18.83 -0.93 0.09	22.61 -1.19 0.06	27.15 -1.49 0.01	28.88 -1.58 0.57	32.67 -1.77 0.33	31.51 -1.80 2.66	33.14 -1.99 4.60	38.21 -1.97 0.00	36.97 -1.90 0.00	35.09 -1.88 2.30	38.56 -1.90 0.01	39.11 -1.97 0.00	37.98 -1.87 0.00	33.76 -2.50 0.00	33.04 -2.52 0.00	30.36 -2.15 0.00	24.99 -1.88 0.00	18.05 -1.23 0.00
ALCOA___DSASP 323711	17.30 -0.78 0.16	16.56 -0.79 0.11	15.35 -0.68 0.09	14.12 -0.65 0.09	13.92 -0.66 0.09	14.44 -0.69 0.11	18.83 -0.93 0.09	22.61 -1.19 0.06	27.15 -1.49 0.01	28.88 -1.58 0.57	32.67 -1.77 0.33	31.51 -1.80 2.66	33.14 -1.99 4.60	38.21 -1.97 0.00	36.97 -1.90 0.00	35.09 -1.88 2.30	38.56 -1.90 0.01	39.11 -1.97 0.00	37.98 -1.87 0.00	33.76 -2.50 0.00	33.04 -2.52 0.00	30.36 -2.15 0.00	24.99 -1.88 0.00	18.05 -1.23 0.00
ALLEGHENY___COGEN 23514	19.80 0.46 -1.10	18.66 0.44 -0.77	16.99 0.29 -0.59	15.85 0.34 -0.65	15.70 0.37 -0.65	16.41 0.40 -0.77	21.03 0.54 -0.64	25.19 0.88 -0.44	29.74 1.09 0.00	31.49 -0.06 -0.52	35.34 0.28 -0.28	37.53 -2.59 -4.15	40.85 -3.06 -4.18	42.95 -2.77 -5.55	43.19 -3.19 -7.50	43.19 -3.61 -7.53	44.01 -3.72 -7.26	42.83 -3.37 -5.12	39.07 -3.15 -2.36	36.12 -0.18 -0.04	35.73 -0.07 -0.24	32.41 -0.29 -0.20	27.55 0.67 0.00	21.15 0.44 -1.42
ALTONA_WT_PWR 323606	17.63 -0.46 0.16	16.87 -0.47 0.11	15.67 -0.35 0.09	14.41 -0.36 0.09	14.21 -0.37 0.09	14.75 -0.38 0.11	19.19 -0.58 0.09	23.02 -0.79 0.06	27.52 -1.12 0.01	29.28 -1.18 0.57	33.12 -1.32 0.33	32.05 -1.26 2.66	33.61 -1.51 4.60	38.89 -1.29 0.00	37.63 -1.25 0.00	35.72 -1.26 2.30	39.21 -1.25 0.01	39.85 -1.23 0.00	38.78 -1.07 0.00	34.70 -1.56 0.00	33.97 -1.60 0.00	31.21 -1.30 0.00	25.64 -1.24 0.00	18.52 -0.77 0.00
AMERICAN_REF_FUEL 24010	18.56 -0.67 -0.99	17.64 -0.51 -0.70	16.08 -0.56 -0.54	15.03 -0.42 -0.58	14.91 -0.35 -0.59	15.45 -0.49 -0.70	19.60 -0.83 -0.58	23.38 -0.88 -0.40	27.56 -1.09 0.00	30.32 -1.52 -0.81	34.54 -1.39 -1.16	46.81 -1.37 -12.21	44.26 -1.95 -6.48	47.21 -1.57 -8.60	48.75 -1.94 -11.81	48.76 -2.36 -11.84	49.32 -2.55 -11.40	46.89 -2.26 -8.06	41.42 -2.15 -3.72	34.06 -2.25 -0.04	33.86 -2.03 -0.32	30.50 -2.24 -0.24	25.29 -1.59 0.00	19.39 -1.18 -1.28
ARTHUR_KILL_GT_1 23520	27.77 2.50 -7.03	24.65 2.27 -4.93	21.96 2.06 -3.79	20.85 1.86 -4.13	20.67 1.80 -4.19	22.06 1.87 -4.94	26.44 2.50 -4.08	30.03 3.25 -2.92	32.78 3.98 -0.15	37.54 4.40 -2.10	42.43 4.97 -2.68	44.79 5.14 -3.68	47.48 5.60 -2.15	49.99 5.46 -4.35	55.62 5.33 -11.41	73.60 5.38 -28.95	76.54 5.38 -30.69	73.94 5.54 -27.32	50.07 5.46 -4.75	47.48 5.15 -6.07	47.54 5.12 -6.85	47.48 4.75 -10.23	47.48 3.95 -16.65	46.59 2.76 -24.54
ARTHUR_KILL_2 23512	27.77 2.50 -7.03	24.65 2.27 -4.93	21.96 2.06 -3.79	20.85 1.86 -4.13	20.67 1.80 -4.19	22.06 1.87 -4.94	26.44 2.50 -4.08	30.03 3.25 -2.92	32.78 3.98 -0.15	37.54 4.40 -2.10	42.43 4.97 -2.68	44.79 5.14 -3.68	47.48 5.60 -2.15	49.99 5.46 -4.35	55.62 5.33 -11.41	73.60 5.38 -28.95	76.54 5.38 -30.69	73.94 5.54 -27.32	50.07 5.46 -4.75	47.48 5.15 -6.07	47.54 5.12 -6.85	47.48 4.75 -10.23	47.48 3.95 -16.65	46.59 2.76 -24.54
ARTHUR_KILL_3 23513	27.66 2.39 -7.03	24.55 2.16 -4.93	21.91 2.01 -3.78	20.80 1.81 -4.12	20.66 1.80 -4.18	22.08 1.90 -4.93	26.54 2.60 -4.09	30.07 3.27 -2.93	32.79 3.98 -0.16	37.45 4.31 -2.11	42.30 4.83 -2.69	44.58 4.97 -3.65	47.45 5.56 -2.16	50.04 5.50 -4.36	55.63 5.33 -11.42	73.65 5.42 -28.96	76.71 5.54 -30.69	73.99 5.59 -27.32	50.03 5.42 -4.76	47.38 5.04 -6.08	47.40 4.98 -6.86	47.33 4.58 -10.24	47.38 3.84 -16.66	46.50 2.68 -24.54
ASHOKAN____ 23654	28.03 1.93 -7.86	24.75 1.78 -5.52	21.95 1.61 -4.23	20.94 1.47 -4.61	20.86 1.51 -4.67	22.20 1.45 -5.52	26.43 2.00 -4.57	29.31 2.29 -3.15	31.40 2.75 0.00	34.26 3.23 0.00	38.70 3.93 0.00	40.21 4.24 0.00	45.16 4.97 -0.47	47.46 5.30 -1.98	49.22 5.17 -5.17	57.79 5.30 -13.22	60.25 5.62 -14.16	59.13 5.67 -12.38	47.51 5.50 -2.16	42.23 4.82 -1.15	41.27 4.77 -0.93	37.91 4.36 -1.05	32.31 3.39 -2.05	31.62 2.26 -10.08
ASTORIA_EAST_ENERGY_CC1 323581	27.76 2.48 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.13 3.34 -2.92	32.92 4.13 -0.15	37.05 4.50 -1.53	40.12 5.01 -0.34	42.41 5.14 -1.30	46.37 5.60 -1.04	49.84 5.30 -4.36	55.46 5.17 -11.42	73.52 5.30 -28.95	76.50 5.34 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.82 4.78 -2.53	37.52 3.98 -6.67	31.18 2.76 -9.14
ASTORIA_EAST_ENERGY_CC2 323582	27.76 2.48 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.13 3.34 -2.92	32.92 4.13 -0.15	37.05 4.50 -1.53	40.12 5.01 -0.34	42.41 5.14 -1.30	46.37 5.60 -1.04	49.84 5.30 -4.36	55.46 5.17 -11.42	73.52 5.30 -28.95	76.50 5.34 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.82 4.78 -2.53	37.52 3.98 -6.67	31.18 2.76 -9.14
ASTORIA_GT2_1 24094	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT2_2 24095	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT2_3 24096	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14

ASTORIA_GT2_4 24097	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT3_1 24098	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT3_2 24099	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT3_3 24100	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT3_4 24101	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT4_1 24102	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT4_2 24103	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT4_3 24104	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT4_4 24105	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT_1 23523	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14
ASTORIA_GT_10 24110	27.76 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	37.11 4.50 -1.58	40.14 5.01 -0.36	42.46 5.18 -1.31	46.41 5.64 -1.05	50.04 5.50 -4.36	55.67 5.37 -11.42	73.65 5.42 -28.96	76.67 5.50 -30.69	73.99 5.59 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.82 4.75 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
ASTORIA_GT_11 24225	27.76 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	37.11 4.50 -1.58	40.14 5.01 -0.36	42.46 5.18 -1.31	46.41 5.64 -1.05	50.04 5.50 -4.36	55.67 5.37 -11.42	73.65 5.42 -28.96	76.67 5.50 -30.69	73.99 5.59 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.82 4.75 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
ASTORIA_GT_12 24226	27.76 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	37.11 4.50 -1.58	40.14 5.01 -0.36	42.46 5.18 -1.31	46.41 5.64 -1.05	50.04 5.50 -4.36	55.67 5.37 -11.42	73.65 5.42 -28.96	76.67 5.50 -30.69	73.99 5.59 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.82 4.75 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
ASTORIA_GT_13 24227	27.76 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	37.11 4.50 -1.58	40.14 5.01 -0.36	42.46 5.18 -1.31	46.41 5.64 -1.05	50.04 5.50 -4.36	55.67 5.37 -11.42	73.65 5.42 -28.96	76.67 5.50 -30.69	73.99 5.59 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.82 4.75 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
ASTORIA_GT_5 24106	27.77 2.50 -7.03	24.69 2.30 -4.93	22.11 2.21 -3.79	21.00 2.01 -4.13	20.87 2.01 -4.19	22.28 2.10 -4.94	26.56 2.62 -4.09	30.15 3.37 -2.92	32.95 4.15 -0.15	37.09 4.53 -1.53	40.15 5.04 -0.34	42.45 5.18 -1.30	46.41 5.64 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.56 5.34 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.83 5.26 -2.31	42.06 5.12 -1.37	39.85 4.81 -2.53	37.55 4.01 -6.67	31.18 2.76 -9.14

ASTORIA_GT_7 24107	27.77	24.69	22.11	21.00	20.87	22.28	26.56	30.15	32.95	37.09	40.15	42.45	46.41	49.88	55.50	73.56	76.54	73.86	50.16	43.83	42.06	39.85	37.55	31.18
	2.50	2.30	2.21	2.01	2.01	2.10	2.62	3.37	4.15	4.53	5.04	5.18	5.64	5.34	5.21	5.34	5.38	5.46	5.54	5.26	5.12	4.81	4.01	2.76
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.92	-0.15	-1.53	-0.34	-1.30	-1.04	-4.36	-11.42	-28.95	-30.69	-27.32	-4.77	-2.31	-1.37	-2.53	-6.67	-9.14
ASTORIA_GT_8 24108	27.77	24.69	22.11	21.00	20.87	22.28	26.56	30.15	32.95	37.09	40.15	42.45	46.41	49.88	55.50	73.56	76.54	73.86	50.16	43.83	42.06	39.85	37.55	31.18
	2.50	2.30	2.21	2.01	2.01	2.10	2.62	3.37	4.15	4.53	5.04	5.18	5.64	5.34	5.21	5.34	5.38	5.46	5.54	5.26	5.12	4.81	4.01	2.76
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.92	-0.15	-1.53	-0.34	-1.30	-1.04	-4.36	-11.42	-28.95	-30.69	-27.32	-4.77	-2.31	-1.37	-2.53	-6.67	-9.14
ASTORIA___2 24149	27.77	24.69	22.11	21.00	20.87	22.28	26.56	30.15	32.95	37.09	40.15	42.45	46.41	49.88	55.50	73.56	76.54	73.86	50.16	43.83	42.06	39.85	37.55	31.18
	2.50	2.30	2.21	2.01	2.01	2.10	2.62	3.37	4.15	4.53	5.04	5.18	5.64	5.34	5.21	5.34	5.38	5.46	5.54	5.26	5.12	4.81	4.01	2.76
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.92	-0.15	-1.53	-0.34	-1.30	-1.04	-4.36	-11.42	-28.95	-30.69	-27.32	-4.77	-2.31	-1.37	-2.53	-6.67	-9.14
ASTORIA___3 23516	27.76	24.65	22.01	20.89	20.77	22.18	26.60	30.19	32.94	37.11	40.14	42.46	46.41	50.04	55.67	73.65	76.67	73.99	50.12	43.76	42.06	39.82	37.61	33.64
	2.48	2.27	2.11	1.90	1.91	2.00	2.66	3.39	4.13	4.50	5.01	5.18	5.64	5.50	5.37	5.42	5.50	5.59	5.50	5.18	5.12	4.75	4.01	2.80
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-1.58	-0.36	-1.31	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.56	-6.73	-11.56
ASTORIA___4 23517	27.77	24.69	22.11	21.00	20.87	22.28	26.56	30.15	32.95	37.09	40.15	42.45	46.41	49.88	55.50	73.56	76.54	73.86	50.16	43.83	42.06	39.85	37.55	31.18
	2.50	2.30	2.21	2.01	2.01	2.10	2.62	3.37	4.15	4.53	5.04	5.18	5.64	5.34	5.21	5.34	5.38	5.46	5.54	5.26	5.12	4.81	4.01	2.76
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.92	-0.15	-1.53	-0.34	-1.30	-1.04	-4.36	-11.42	-28.95	-30.69	-27.32	-4.77	-2.31	-1.37	-2.53	-6.67	-9.14
ASTORIA___5 23518	27.76	24.65	22.01	20.89	20.77	22.18	26.60	30.19	32.94	37.11	40.14	42.46	46.41	50.04	55.63	73.65	76.67	73.99	50.12	43.76	42.06	39.82	37.61	33.64
	2.48	2.27	2.11	1.90	1.91	2.00	2.66	3.39	4.13	4.50	5.01	5.18	5.64	5.50	5.33	5.42	5.50	5.59	5.50	5.18	5.12	4.75	4.01	2.80
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-1.58	-0.36	-1.31	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.56	-6.73	-11.56
AST_ENERGY_2_CC3 323677	27.67	24.58	21.92	20.81	20.69	22.09	26.54	30.06	32.79	36.87	39.99	42.24	46.38	50.09	55.70	73.73	76.79	74.08	50.07	43.65	41.95	39.65	37.41	31.10
	2.41	2.20	2.03	1.83	1.83	1.92	2.60	3.27	3.98	4.31	4.87	5.00	5.60	5.55	5.40	5.50	5.62	5.67	5.46	5.08	5.02	4.61	3.87	2.68
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.93	-0.16	-1.53	-0.34	-1.27	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.53	-6.66	-9.13
AST_ENERGY_2_CC4 323678	27.67	24.58	21.92	20.81	20.69	22.09	26.54	30.06	32.79	36.87	39.99	42.24	46.38	50.09	55.70	73.73	76.79	74.08	50.07	43.65	41.95	39.65	37.41	31.10
	2.41	2.20	2.03	1.83	1.83	1.92	2.60	3.27	3.98	4.31	4.87	5.00	5.60	5.55	5.40	5.50	5.62	5.67	5.46	5.08	5.02	4.61	3.87	2.68
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.93	-0.16	-1.53	-0.34	-1.27	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.53	-6.66	-9.13
ATHENS_STG_1 23668	27.64	24.37	21.63	20.68	20.54	22.01	26.01	28.91	30.82	33.39	37.39	38.67	42.20	40.84	35.85	27.44	28.21	29.89	40.33	38.09	38.37	35.41	26.70	31.05
	1.33	1.26	1.18	1.08	1.07	1.11	1.47	1.81	2.18	2.36	2.61	2.70	3.02	2.93	2.92	2.98	3.07	3.04	2.95	2.79	2.74	2.50	2.12	1.43
	-8.06	-5.66	-4.34	-4.73	-4.80	-5.66	-4.69	-3.23	0.00	0.00	0.00	0.00	0.54	2.27	5.95	14.82	15.34	14.23	2.48	0.96	-0.07	-0.40	2.29	-10.34
ATHENS_STG_2 23670	27.64	24.37	21.63	20.68	20.54	22.01	26.01	28.91	30.82	33.39	37.39	38.67	42.20	40.84	35.85	27.44	28.21	29.89	40.33	38.09	38.37	35.41	26.70	31.05
	1.33	1.26	1.18	1.08	1.07	1.11	1.47	1.81	2.18	2.36	2.61	2.70	3.02	2.93	2.92	2.98	3.07	3.04	2.95	2.79	2.74	2.50	2.12	1.43
	-8.06	-5.66	-4.34	-4.73	-4.80	-5.66	-4.69	-3.23	0.00	0.00	0.00	0.00	0.54	2.27	5.95	14.82	15.34	14.23	2.48	0.96	-0.07	-0.40	2.29	-10.34
ATHENS_STG_3 23677	27.64	24.37	21.63	20.68	20.54	22.01	26.01	28.91	30.82	33.39	37.39	38.67	42.20	40.84	35.85	27.44	28.21	29.89	40.33	38.09	38.37	35.41	26.70	31.05
	1.33	1.26	1.18	1.08	1.07	1.11	1.47	1.81	2.18	2.36	2.61	2.70	3.02	2.93	2.92	2.98	3.07	3.04	2.95	2.79	2.74	2.50	2.12	1.43
	-8.06	-5.66	-4.34	-4.73	-4.80	-5.66	-4.69	-3.23	0.00	0.00	0.00	0.00	0.54	2.27	5.95	14.82	15.34	14.23	2.48	0.96	-0.07	-0.40	2.29	-10.34
AUBURN___LFGE 323710	19.49	18.42	16.84	15.63	15.48	16.16	20.76	24.71	29.22	31.62	35.65	36.92	41.11	41.76	40.19	40.42	41.73	42.64	41.21	37.11	36.45	33.18	27.33	20.87
	0.35	0.33	0.24	0.24	0.26	0.29	0.38	0.48	0.57	0.59	0.87	0.90	0.87	1.04	0.93	0.71	0.65	0.90	0.88	0.80	0.82	0.59	0.46	0.42
	-0.90	-0.63	-0.49	-0.53	-0.54	-0.63	-0.52	-0.36	0.00	0.00	0.00	-0.06	-0.51	-0.54	-0.38	-0.44	-0.62	-0.65	-0.48	-0.05	-0.06	-0.08	0.00	-1.16
BABYLON_RES_REC 323704	32.13	25.94	22.33	21.24	21.77	24.36	28.73	32.10	35.55	38.48	40.94	42.69	46.93	50.62	56.11	74.05	77.29	74.37	51.98	44.14	42.56	38.84	35.50	33.44
	2.86	2.64	2.38	2.15	2.19	2.29	3.04	3.87	4.73	4.75	5.28	5.47	6.16	6.07	5.79	5.81	6.11	5.95	6.02	5.55	5.62	4.97	4.14	3.18
	-11.02	-5.85	-3.84	-4.22	-4.91	-6.83	-5.83	-4.37	-2.18	-2.71	-0.88	-1.26	-1.04	-4.38	-11.44	-28.97	-30.71	-27.33	-6.10	-2.33	-1.38	-1.36	-4.49	-10.97
BARRETT_IC_1 23704	68.87	33.66	22.21	21.15	21.67	24.21	34.34	34.68	36.06	38.26	40.45	42.19	46.41	50.10	55.80	73.34	76.52	73.63	51.50	43.67	42.07	38.45	35.34	34.51
	2.61	2.43	2.25	2.05	2.03	2.13	2.80	3.46	4.18	4.53	4.80	4.97	5.64	5.55	5.48	5.10	5.34	5.22	5.54	5.08	5.12	4.58	3.98	2.78
	-48.02	-13.78	-3.85	-4.23	-4.97	-6.84	-11.68	-7.35	-3.23	-2.71	-0.88	-1.26	-1.04	-4.38	-11.44	-28.97	-30.71	-27.33	-6.10	-2.33	-1.38	-1.36	-4.49	-12.44
BARRETT_IC_10 23701	68.88	33.66	22.21	21.15	21.67	24.21	34.34	34.68	36.06	38.26	40.45	42.19	46.41	50.10	55.80	73.34	76.52	73.63	51.50	43.67	42.07	38.45	35.34	34.51
	2.61	2.43	2.25	2.05	2.03	2.13	2.80	3.46	4.18	4.53	4.80	4.97	5.64	5.55	5.48	5.10	5.34	5.22	5.54	5.08	5.12	4.58	3.98	2.78
	-48.03	-13.78	-3.85	-4.23	-4.97	-6.84	-11.69	-7.35	-3.23	-2.71	-0.88	-1.26	-1.04	-4.38	-11.44	-28.97	-30.71	-27.33	-6.10	-2.33	-1.38	-1.36	-4.49	-12.44

BARRETT_IC_11 23702	68.88 2.61 -48.03	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.69	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_12 23703	68.88 2.61 -48.03	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.69	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_2 23705	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_3 23706	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_4 23707	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_5 23708	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_6 23709	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_7 23710	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_8 23711	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT_IC_9 23700	68.88 2.61 -48.03	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.69	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT__1 23545	68.87 2.61 -48.02	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.68	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BARRETT__2 23546	68.88 2.61 -48.03	33.66 2.43 -13.78	22.21 2.25 -3.85	21.15 2.05 -4.23	21.67 2.03 -4.97	24.21 2.13 -6.84	34.34 2.80 -11.69	34.68 3.46 -7.35	36.06 4.18 -3.23	38.26 4.53 -2.71	40.45 4.80 -0.88	42.19 4.97 -1.26	46.41 5.64 -1.04	50.10 5.55 -4.38	55.80 5.48 -11.44	73.34 5.10 -28.97	76.52 5.34 -30.71	73.63 5.22 -27.33	51.50 5.54 -6.10	43.67 5.08 -2.33	42.07 5.12 -1.38	38.45 4.58 -1.36	35.34 3.98 -4.49	34.51 2.78 -12.44
BAYONEEC__CTG1 323682	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
BAYONEEC__CTG2 323683	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
BAYONEEC__CTG3 323684	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13

BAYONEEC___CTG4 323685	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
BAYONEEC___CTG5 323686	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
BAYONEEC___CTG6 323687	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
BAYONEEC___CTG7 323688	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
BAYONEEC___CTG8 323689	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.94 4.38 -1.53	40.02 4.90 -0.34	42.27 5.04 -1.27	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	48.74 5.50 -3.38	43.69 5.11 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
BEACON___LESR 323632	28.72 1.02 -9.45	25.10 1.01 -6.64	22.12 0.92 -5.09	21.23 0.83 -5.54	21.11 0.82 -5.61	22.74 0.87 -6.63	26.48 1.13 -5.49	28.96 1.31 -3.78	30.31 1.66 0.00	32.89 1.86 0.00	36.83 2.05 0.00	38.24 2.27 0.00	42.23 2.50 0.00	42.67 2.49 0.00	41.44 2.57 0.00	42.19 2.71 -0.21	43.78 2.79 -0.52	43.79 2.71 0.00	42.49 2.63 0.00	38.89 2.43 -0.20	38.54 2.35 -0.63	35.48 2.08 -0.89	28.58 1.67 -0.03	32.52 1.10 -12.13
BEAVER RIVER___HYD 24048	17.80 -0.44 0.00	17.12 -0.33 0.00	15.82 -0.29 0.00	14.54 -0.33 0.00	14.35 -0.32 0.00	14.97 -0.27 0.00	19.68 -0.18 0.00	23.72 -0.14 0.00	28.56 -0.09 0.00	30.96 -0.09 -0.02	34.55 -0.24 -0.01	35.85 -0.29 -0.17	40.12 -0.36 -0.75	40.54 -0.24 -0.60	39.03 -0.27 -0.42	39.54 -0.20 -0.46	40.77 -0.33 -0.63	41.56 -0.25 -0.72	40.07 -0.32 -0.53	34.84 -1.45 -0.03	34.18 -1.39 0.00	31.40 -1.11 0.00	25.85 -1.02 0.00	18.54 -0.75 0.00
BEEBEE_GT_13 23619	18.95 -0.05 -0.76	17.93 -0.05 -0.53	16.39 -0.13 -0.41	15.27 -0.04 -0.45	15.08 -0.04 -0.45	15.73 -0.05 -0.54	20.22 -0.08 -0.44	24.27 0.10 -0.31	28.79 0.14 0.00	30.91 0.03 0.15	35.08 0.35 0.05	35.48 0.43 0.92	38.75 0.24 1.22	39.08 0.52 1.62	36.64 0.00 2.23	36.74 -0.32 2.22	38.00 -0.36 2.10	39.52 -0.04 1.53	39.27 0.12 0.70	36.16 -0.11 -0.01	35.57 0.00 0.00	32.32 -0.23 -0.04	26.72 -0.16 0.00	20.11 -0.15 -0.98
BETHLEHEM___GRP 23843	28.44 0.69 -9.50	24.82 0.70 -6.67	21.85 0.63 -5.12	21.01 0.58 -5.56	20.89 0.57 -5.64	22.50 0.59 -6.66	26.15 0.77 -5.52	28.55 0.88 -3.80	29.80 1.15 0.00	32.30 1.27 0.00	36.17 1.39 0.00	37.51 1.55 0.00	41.47 1.75 0.00	41.86 1.69 0.00	40.63 1.75 0.00	41.33 1.85 -0.21	42.90 1.90 -0.52	42.89 1.81 0.00	41.61 1.75 0.00	38.13 1.67 -0.20	37.80 1.60 -0.63	34.83 1.43 -0.89	28.06 1.15 -0.03	32.20 0.71 -12.19
BETHLEHEM___GS1 323560	28.44 0.69 -9.50	24.82 0.70 -6.67	21.85 0.63 -5.12	21.01 0.58 -5.56	20.89 0.57 -5.64	22.50 0.59 -6.66	26.15 0.77 -5.52	28.55 0.88 -3.80	29.80 1.15 0.00	32.30 1.27 0.00	36.17 1.39 0.00	37.51 1.55 0.00	41.47 1.75 0.00	41.86 1.69 0.00	40.63 1.75 0.00	41.33 1.85 -0.21	42.90 1.90 -0.52	42.89 1.81 0.00	41.61 1.75 0.00	38.13 1.67 -0.20	37.80 1.60 -0.63	34.83 1.43 -0.89	28.06 1.15 -0.03	32.20 0.71 -12.19
BETHLEHEM___GS2 323561	28.44 0.69 -9.50	24.82 0.70 -6.67	21.85 0.63 -5.12	21.01 0.58 -5.56	20.89 0.57 -5.64	22.50 0.59 -6.66	26.15 0.77 -5.52	28.55 0.88 -3.80	29.80 1.15 0.00	32.30 1.27 0.00	36.17 1.39 0.00	37.51 1.55 0.00	41.47 1.75 0.00	41.86 1.69 0.00	40.63 1.75 0.00	41.33 1.85 -0.21	42.90 1.90 -0.52	42.89 1.81 0.00	41.61 1.75 0.00	38.13 1.67 -0.20	37.80 1.60 -0.63	34.83 1.43 -0.89	28.06 1.15 -0.03	32.20 0.71 -12.19
BETHLEHEM___GS3 323562	28.44 0.69 -9.50	24.82 0.70 -6.67	21.85 0.63 -5.12	21.01 0.58 -5.56	20.89 0.57 -5.64	22.50 0.59 -6.66	26.15 0.77 -5.52	28.55 0.88 -3.80	29.80 1.15 0.00	32.30 1.27 0.00	36.17 1.39 0.00	37.51 1.55 0.00	41.47 1.75 0.00	41.86 1.69 0.00	40.63 1.75 0.00	41.33 1.85 -0.21	42.90 1.90 -0.52	42.89 1.81 0.00	41.61 1.75 0.00	38.13 1.67 -0.20	37.80 1.60 -0.63	34.83 1.43 -0.89	28.06 1.15 -0.03	32.20 0.71 -12.19
BETHLEHEM___STEEL 23779	19.17 -0.13 -1.06	18.20 0.00 -0.74	16.58 -0.10 -0.57	15.49 0.00 -0.62	15.35 0.04 -0.63	15.97 -0.02 -0.75	20.31 -0.16 -0.62	24.44 0.14 -0.43	28.85 0.20 0.00	33.68 -0.06 -2.71	36.56 0.25 -1.53	58.28 0.29 -22.03	61.36 0.32 -21.76	69.38 0.32 -28.88	77.69 -0.08 -38.89	77.75 -0.47 -38.95	77.26 -0.61 -37.40	67.34 -0.29 -26.54	51.82 -0.28 -12.24	35.78 -0.58 -0.10	36.12 -0.36 -0.91	32.37 -0.72 -0.58	26.53 -0.35 0.00	20.23 -0.42 -1.37
BETHPAGE_CC_5 323564	32.82 2.77 -11.80	26.04 2.57 -6.02	22.29 2.33 -3.84	21.20 2.11 -4.22	21.71 2.13 -4.91	24.30 2.22 -6.83	28.75 2.94 -5.96	31.97 3.67 -4.43	35.29 4.44 -2.20	38.45 4.71 -2.71	40.90 5.25 -0.88	42.66 5.43 -1.26	46.88 6.12 -1.04	50.58 6.02 -4.38	56.23 5.91 -11.44	74.17 5.93 -28.97	77.37 6.19 -30.71	74.49 6.08 -27.33	51.94 5.98 -6.10	44.10 5.51 -2.33	42.49 5.55 -1.38	38.81 4.94 -1.36	35.48 4.11 -4.49	33.32 3.03 -11.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.32 0.00 -1.08	18.33 0.12 -0.76	16.69 0.00 -0.58	15.59 0.09 -0.63	15.46 0.15 -0.64	16.09 0.09 -0.76	20.46 -0.02 -0.63	24.63 0.33 -0.43	29.08 0.43 0.00	33.81 0.22 -2.57	36.80 0.55 -1.47	57.54 0.61 -20.96	60.58 0.24 -20.62	68.23 0.68 -27.37	76.27 0.20 -37.20	76.37 -0.16 -37.25	75.96 -0.28 -35.77	66.51 0.04 -25.39	51.61 0.04 -11.71	36.07 -0.29 -0.10	36.37 -0.07 -0.88	32.61 -0.46 -0.56	26.75 -0.13 0.00	20.39 -0.29 -1.39

BINGHAMTON___COGEN 23790	20.90 0.51 -2.15	19.47 0.51 -1.51	17.70 0.44 -1.16	16.54 0.42 -1.26	16.40 0.44 -1.28	17.21 0.46 -1.51	21.68 0.58 -1.25	25.47 0.74 -0.86	29.54 0.89 0.00	32.12 0.87 -0.23	35.94 1.04 -0.12	38.73 0.93 -1.83	42.82 0.95 -2.14	44.02 1.09 -2.76	43.41 0.97 -3.56	43.74 0.83 -3.64	45.03 0.89 -3.67	44.74 0.98 -2.67	42.08 0.88 -1.35	37.24 0.91 -0.07	36.74 0.96 -0.22	33.50 0.75 -0.24	27.58 0.70 -0.01	22.57 0.52 -2.76
BLACK RIVER___HYD 24047	17.98 -0.47 -0.21	17.23 -0.37 -0.15	15.90 -0.32 -0.11	14.63 -0.36 -0.12	14.45 -0.35 -0.13	15.08 -0.30 -0.15	19.80 -0.18 -0.12	23.83 -0.12 -0.08	28.56 -0.09 0.00	30.94 -0.09 0.00	34.53 -0.24 0.00	35.76 -0.29 -0.08	40.18 -0.32 -0.77	40.85 -0.16 -0.83	39.22 -0.23 -0.58	39.80 -0.12 -0.65	41.11 -0.24 -0.88	41.91 -0.16 -0.99	40.35 -0.24 -0.74	35.33 -0.98 -0.05	34.62 -0.96 -0.01	31.74 -0.78 -0.02	26.12 -0.75 0.00	18.97 -0.58 -0.26
BLISS_WT_PWR 323608	19.62 0.24 -1.14	18.60 0.35 -0.80	16.95 0.23 -0.61	15.81 0.28 -0.67	15.69 0.34 -0.68	16.37 0.33 -0.80	20.84 0.32 -0.66	25.11 0.79 -0.46	29.59 0.94 0.00	34.01 0.74 -2.24	37.09 1.04 -1.27	55.25 1.08 -18.21	58.45 0.72 -18.01	65.24 1.17 -23.90	72.06 0.66 -32.52	72.12 0.28 -32.58	71.96 0.20 -31.29	63.78 0.49 -22.20	50.57 0.48 -10.24	36.50 0.15 -0.09	36.70 0.36 -0.78	33.02 0.00 -0.51	27.15 0.27 0.00	20.75 0.00 -1.46
BLUE_CIRC_CHEM_DRP 24182	28.54 0.95 -9.35	24.94 0.92 -6.57	22.00 0.85 -5.04	21.13 0.79 -5.48	21.01 0.78 -5.56	22.61 0.81 -6.56	26.32 1.03 -5.44	28.85 1.24 -3.75	30.17 1.52 0.00	32.49 1.46 0.00	36.38 1.60 0.00	37.69 1.73 0.00	41.67 1.95 0.00	42.07 1.89 0.00	40.78 1.90 0.00	41.48 2.00 -0.21	43.05 2.06 -0.51	43.05 1.97 0.00	41.77 1.91 0.00	38.27 1.81 -0.19	37.97 1.78 -0.62	35.01 1.62 -0.88	28.23 1.32 -0.03	32.13 0.85 -12.00
BOC_GAS_DRP 24189	28.68 0.95 -9.49	25.04 0.92 -6.66	22.07 0.85 -5.11	21.22 0.79 -5.57	21.10 0.78 -5.65	22.71 0.81 -6.67	26.41 1.03 -5.52	28.94 1.26 -3.80	30.17 1.52 0.00	32.64 1.61 0.00	36.51 1.74 0.00	37.84 1.87 0.00	41.71 2.06 0.08	41.83 2.01 0.35	39.97 2.02 0.92	39.28 2.12 2.11	40.69 2.14 1.92	40.97 2.09 2.21	41.50 2.03 2.03	38.20 1.92 -0.02	38.05 1.92 -0.56	35.06 1.72 -0.83	28.00 1.45 0.33	32.41 0.94 -12.18
BORALEX_4TH_BRANCH 23824	29.10 1.20 -9.65	25.43 1.20 -6.78	22.40 1.10 -5.20	21.50 0.98 -5.66	21.40 0.98 -5.74	23.08 1.07 -6.78	26.84 1.37 -5.61	29.38 1.65 -3.87	30.68 2.03 0.00	33.39 2.36 0.00	37.35 2.57 0.00	38.78 2.81 0.00	42.91 3.10 -0.09	43.59 3.05 -0.36	42.89 3.07 -0.95	45.05 3.18 -2.60	46.79 3.28 -3.04	46.46 3.12 -2.26	43.44 3.19 -0.39	39.58 2.94 -0.38	39.20 2.92 -0.72	35.97 2.50 -0.96	29.38 2.10 -0.40	32.97 1.29 -12.39
BOWLINE___1 23526	27.04 2.04 -6.76	24.06 1.87 -4.74	21.49 1.74 -3.64	20.40 1.57 -3.96	20.25 1.55 -4.02	21.61 1.63 -4.74	25.99 2.20 -3.93	29.32 2.74 -2.71	32.00 3.35 0.00	34.69 3.66 0.00	38.88 4.10 0.00	40.17 4.21 0.00	45.39 4.73 -0.94	48.84 4.70 -3.96	53.84 4.59 -10.38	70.26 4.67 -26.32	73.20 4.81 -27.91	70.76 4.85 -24.83	48.84 4.66 -4.32	42.72 4.35 -2.11	41.14 4.30 -1.27	37.66 3.90 -1.26	34.23 3.28 -4.08	30.22 2.27 -8.66
BOWLINE___2 23595	27.04 2.04 -6.76	24.08 1.89 -4.74	21.50 1.76 -3.64	20.42 1.59 -3.96	20.26 1.57 -4.02	21.63 1.65 -4.74	26.01 2.22 -3.93	29.37 2.79 -2.71	32.06 3.41 0.00	34.72 3.69 0.00	38.95 4.17 0.00	40.25 4.28 0.00	45.47 4.80 -0.94	48.92 4.78 -3.97	53.92 4.66 -10.38	70.35 4.75 -26.33	73.29 4.89 -27.92	70.85 4.93 -24.84	48.92 4.74 -4.32	42.79 4.42 -2.11	41.21 4.37 -1.27	37.73 3.96 -1.26	34.29 3.33 -4.08	30.24 2.29 -8.66
BROOKHAVEN___DRP 24191	29.53 2.68 -8.61	25.20 2.41 -5.34	22.17 2.22 -3.84	21.08 1.99 -4.22	21.72 2.14 -4.91	24.37 2.30 -6.83	28.23 2.92 -5.45	31.89 3.84 -4.18	35.57 4.81 -2.11	38.73 5.00 -2.71	41.25 5.60 -0.88	43.23 6.01 -1.26	47.60 6.84 -1.04	51.27 6.71 -4.38	56.62 6.30 -11.44	74.60 6.36 -28.97	77.98 6.80 -30.71	75.07 6.65 -27.33	52.46 6.50 -6.10	44.65 6.06 -2.33	42.99 6.05 -1.38	39.14 5.27 -1.36	35.72 4.35 -4.49	33.34 3.18 -10.87
BROOKLYN_NAVY_YARD 23515	27.66 2.39 -7.03	24.53 2.15 -4.93	21.89 2.00 -3.78	20.78 1.80 -4.12	20.64 1.79 -4.18	22.06 1.89 -4.93	26.52 2.58 -4.09	30.07 3.27 -2.93	32.79 3.98 -0.16	36.87 4.31 -1.53	39.95 4.83 -0.34	42.24 5.00 -1.27	46.38 5.60 -1.05	50.16 5.62 -4.36	55.78 5.48 -11.42	73.80 5.57 -28.96	76.83 5.67 -30.69	74.11 5.71 -27.32	50.15 5.54 -4.76	43.69 5.11 -2.31	42.02 5.09 -1.37	39.68 4.65 -2.53	37.46 3.92 -6.66	31.12 2.70 -9.13
BROOKLYN___ARMY_DRP 323595	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
BROOME_2_LFGE 323671	20.90 0.51 -2.15	19.47 0.51 -1.51	17.70 0.44 -1.16	16.54 0.42 -1.26	16.40 0.44 -1.28	17.21 0.46 -1.51	21.68 0.58 -1.25	25.47 0.74 -0.86	29.54 0.89 0.00	32.12 0.87 -0.23	35.94 1.04 -0.12	38.73 0.93 -1.83	42.82 0.95 -2.14	44.02 1.09 -2.76	43.41 0.97 -3.56	43.74 0.83 -3.64	45.03 0.89 -3.67	44.74 0.98 -2.67	42.08 0.88 -1.35	37.24 0.91 -0.07	36.74 0.96 -0.22	33.50 0.75 -0.24	27.58 0.70 -0.01	22.57 0.52 -2.76
BROOME___LFGE 323600	20.90 0.51 -2.15	19.47 0.51 -1.51	17.70 0.44 -1.16	16.54 0.42 -1.26	16.40 0.44 -1.28	17.21 0.46 -1.51	21.68 0.58 -1.25	25.47 0.74 -0.86	29.54 0.89 0.00	32.12 0.87 -0.23	35.94 1.04 -0.12	38.73 0.93 -1.83	42.82 0.95 -2.14	44.02 1.09 -2.76	43.41 0.97 -3.56	43.74 0.83 -3.64	45.03 0.89 -3.67	44.74 0.98 -2.67	42.08 0.88 -1.35	37.24 0.91 -0.07	36.74 0.96 -0.22	33.50 0.75 -0.24	27.58 0.70 -0.01	22.57 0.52 -2.76
BURROWS___LYONSDAL 23803	18.09 -0.15 0.00	17.40 -0.05 0.00	16.08 -0.03 0.00	14.77 -0.09 0.00	14.57 -0.10 0.00	15.19 -0.05 0.00	19.94 0.08 0.00	24.01 0.14 0.00	28.88 0.23 0.00	31.30 0.25 -0.03	34.97 0.17 -0.02	36.29 0.14 -0.17	40.50 0.20 -0.57	40.86 0.32 -0.36	39.40 0.27 -0.25	39.82 0.28 -0.28	41.09 0.24 -0.38	41.80 0.29 -0.43	40.42 0.24 -0.32	35.99 -0.29 -0.02	35.28 -0.29 0.00	32.31 -0.19 0.00	26.66 -0.22 0.00	19.10 -0.19 0.00
CAITHNESS_CC_1 323624	29.53 2.68 -8.60	25.20 2.41 -5.34	22.16 2.21 -3.84	21.08 1.99 -4.22	21.71 2.13 -4.91	24.33 2.25 -6.83	28.21 2.90 -5.45	31.84 3.80 -4.18	35.48 4.73 -2.11	38.64 4.90 -2.71	41.14 5.49 -0.88	43.09 5.87 -1.26	47.44 6.67 -1.04	51.07 6.51 -4.38	56.46 6.14 -11.44	74.44 6.20 -28.97	77.82 6.64 -30.71	74.90 6.49 -27.33	52.30 6.34 -6.10	44.54 5.95 -2.33	42.89 5.94 -1.38	39.04 5.17 -1.36	35.66 4.30 -4.49	33.31 3.15 -10.87

CALPINE BETH_PAGE_GT4 24209	34.26 2.86 -13.15	26.40 2.64 -6.31	22.33 2.38 -3.84	21.26 2.17 -4.23	21.76 2.17 -4.91	24.34 2.27 -6.83	29.00 2.98 -6.17	32.11 3.70 -4.54	35.29 4.41 -2.24	38.45 4.71 -2.71	40.90 5.25 -0.88	42.62 5.39 -1.26	46.85 6.08 -1.04	50.58 6.02 -4.38	56.23 5.91 -11.44	74.17 5.93 -28.97	77.37 6.19 -30.71	74.49 6.08 -27.33	51.94 5.98 -6.10	44.10 5.51 -2.33	42.49 5.55 -1.38	38.84 4.97 -1.36	35.50 4.14 -4.49	33.39 3.05 -11.05
CALPINE_BETH_PAGE_GT_4 323586	34.26 2.86 -13.15	26.40 2.64 -6.31	22.33 2.38 -3.84	21.26 2.17 -4.23	21.76 2.17 -4.91	24.34 2.27 -6.83	29.00 2.98 -6.17	32.11 3.70 -4.54	35.29 4.41 -2.24	38.45 4.71 -2.71	40.90 5.25 -0.88	42.62 5.39 -1.26	46.85 6.08 -1.04	50.58 6.02 -4.38	56.23 5.91 -11.44	74.17 5.93 -28.97	77.37 6.19 -30.71	74.49 6.08 -27.33	51.94 5.98 -6.10	44.10 5.51 -2.33	42.49 5.55 -1.38	38.84 4.97 -1.36	35.50 4.14 -4.49	33.39 3.05 -11.05
CALPINE_BP_GT1 23823	34.26 2.86 -13.15	26.40 2.64 -6.31	22.33 2.38 -3.84	21.26 2.17 -4.23	21.76 2.17 -4.91	24.34 2.27 -6.83	29.00 2.98 -6.17	32.11 3.70 -4.54	35.29 4.41 -2.24	38.45 4.71 -2.71	40.90 5.25 -0.88	42.62 5.39 -1.26	46.85 6.08 -1.04	50.58 6.02 -4.38	56.23 5.91 -11.44	74.17 5.93 -28.97	77.37 6.19 -30.71	74.49 6.08 -27.33	51.94 5.98 -6.10	44.10 5.51 -2.33	42.49 5.55 -1.38	38.84 4.97 -1.36	35.50 4.14 -4.49	33.39 3.05 -11.05
CALSPAN___DRP 24200	19.17 -0.13 -1.06	18.20 0.00 -0.74	16.58 -0.10 -0.57	15.49 0.00 -0.62	15.35 0.04 -0.63	15.97 -0.02 -0.75	20.31 -0.16 -0.62	24.44 0.14 -0.43	28.85 0.20 0.00	33.68 -0.06 -2.71	36.56 0.25 -1.53	58.28 0.29 -22.03	61.36 0.32 -21.76	69.38 0.32 -28.88	77.69 -0.08 -38.89	77.75 -0.47 -38.95	77.26 -0.61 -37.40	67.34 -0.29 -26.54	51.82 -0.28 -12.24	35.78 -0.58 -0.10	36.12 -0.36 -0.91	32.37 -0.72 -0.58	26.53 -0.35 0.00	20.23 -0.42 -1.37
CANDIGU_WT_PWR 323617	19.88 0.22 -1.42	18.71 0.26 -1.00	17.03 0.16 -0.76	15.90 0.21 -0.83	15.78 0.26 -0.84	16.48 0.24 -1.00	20.94 0.26 -0.83	24.87 0.43 -0.57	29.13 0.49 0.00	32.29 0.25 -1.01	35.79 0.49 -0.53	44.23 0.40 -7.87	48.20 0.16 -8.31	51.69 0.52 -10.99	53.89 0.23 -14.78	54.03 -0.08 -14.84	54.72 -0.08 -14.34	51.51 0.21 -10.22	44.75 0.12 -4.78	36.37 0.04 -0.07	36.12 0.14 -0.41	32.66 -0.16 -0.31	27.04 0.16 -0.01	21.25 0.14 -1.82
CARR STREET_E__SYR 24060	18.68 -0.07 -0.51	17.74 -0.07 -0.36	16.30 -0.08 -0.27	15.09 -0.07 -0.30	14.92 -0.06 -0.30	15.55 -0.05 -0.36	20.07 -0.08 -0.30	24.00 -0.07 -0.20	28.51 -0.14 0.00	30.75 -0.28 0.00	34.53 -0.24 0.00	35.77 -0.25 -0.05	39.87 -0.32 -0.46	40.43 -0.24 -0.50	38.91 -0.31 -0.35	39.27 -0.39 -0.39	40.61 -0.40 -0.55	41.30 -0.37 -0.59	39.90 -0.40 -0.44	35.98 -0.33 -0.04	35.31 -0.29 -0.03	32.20 -0.36 -0.05	26.69 -0.19 0.00	19.92 -0.04 -0.67
CARTHAGE___PAPER 23857	17.96 -0.46 -0.17	17.24 -0.33 -0.12	15.91 -0.29 -0.09	14.62 -0.34 -0.10	14.44 -0.34 -0.10	15.09 -0.27 -0.12	19.78 -0.18 -0.10	23.82 -0.12 -0.07	28.59 -0.06 0.00	30.94 -0.09 0.00	34.53 -0.24 0.00	35.80 -0.25 -0.08	40.12 -0.32 -0.71	40.78 -0.16 -0.77	39.18 -0.23 -0.53	39.75 -0.12 -0.60	41.04 -0.24 -0.81	41.84 -0.16 -0.92	40.30 -0.24 -0.68	35.11 -1.20 -0.04	34.44 -1.14 -0.01	31.61 -0.91 -0.01	25.99 -0.89 0.00	18.84 -0.66 -0.20
CE_DUNWOOD___DRP 24194	27.45 2.21 -7.01	24.39 2.02 -4.92	21.77 1.88 -3.77	20.68 1.71 -4.11	20.53 1.69 -4.17	21.93 1.77 -4.92	26.33 2.40 -4.07	29.68 3.01 -2.81	32.35 3.70 0.00	35.03 4.00 0.00	39.26 4.49 0.00	40.57 4.61 0.00	45.96 5.20 -1.03	49.67 5.14 -4.35	55.32 5.05 -11.39	73.26 5.10 -28.89	76.35 5.26 -30.62	73.64 5.30 -27.26	49.70 5.10 -4.75	43.32 4.75 -2.31	41.63 4.69 -1.37	38.11 4.26 -1.34	34.93 3.57 -4.48	30.76 2.49 -8.98
CE_MILLWOOD___DRP 24193	27.36 2.15 -6.97	24.32 1.97 -4.89	21.70 1.84 -3.75	20.60 1.65 -4.09	20.46 1.64 -4.15	21.86 1.72 -4.90	26.23 2.32 -4.05	29.60 2.93 -2.79	32.23 3.58 0.00	34.91 3.88 0.00	39.16 4.38 0.00	40.46 4.50 0.00	45.79 5.05 -1.02	49.51 5.02 -4.32	55.07 4.90 -11.30	72.90 4.99 -28.64	75.97 5.14 -30.36	73.24 5.13 -27.02	49.54 4.98 -4.71	43.16 4.61 -2.29	41.48 4.55 -1.36	37.97 4.13 -1.33	34.80 3.49 -4.44	30.63 2.41 -8.93
CE_NYC2_DRP 24202	27.77 2.50 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.62 2.68 -4.09	30.21 3.41 -2.93	32.96 4.15 -0.16	37.11 4.50 -1.58	40.17 5.04 -0.36	42.46 5.18 -1.31	46.46 5.68 -1.05	50.09 5.55 -4.36	55.70 5.40 -11.42	73.73 5.50 -28.96	76.71 5.54 -30.69	74.04 5.63 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.85 4.78 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
CE_NYC_DRP 24195	27.71 2.45 -7.03	24.60 2.22 -4.93	21.95 2.06 -3.78	20.84 1.86 -4.12	20.70 1.85 -4.18	22.12 1.95 -4.93	26.58 2.64 -4.09	30.14 3.34 -2.93	32.90 4.10 -0.16	36.99 4.44 -1.52	40.13 5.01 -0.34	42.37 5.14 -1.26	46.53 5.76 -1.05	50.28 5.74 -4.36	55.90 5.60 -11.42	73.88 5.66 -28.96	76.95 5.79 -30.69	74.24 5.83 -27.32	50.27 5.66 -4.76	43.80 5.22 -2.31	42.09 5.16 -1.37	39.77 4.75 -2.52	37.47 3.95 -6.65	31.15 2.74 -9.13
CHAFFEE___LFGE 323603	19.34 0.00 -1.10	18.35 0.12 -0.77	16.72 0.02 -0.59	15.60 0.09 -0.64	15.48 0.15 -0.65	16.10 0.09 -0.77	20.49 0.00 -0.64	24.69 0.38 -0.44	29.13 0.49 0.00	33.79 0.28 -2.48	36.81 0.63 -1.40	56.82 0.68 -20.17	59.98 0.32 -19.94	67.44 0.80 -26.46	74.98 0.31 -35.80	75.08 -0.04 -35.85	74.74 -0.16 -34.43	65.68 0.16 -24.43	51.28 0.16 -11.27	36.18 -0.18 -0.09	36.45 0.04 -0.85	32.70 -0.36 -0.55	26.80 -0.08 0.00	20.43 -0.27 -1.41
CHATEAUG_WT_PWR 323614	17.41 -0.67 0.16	16.68 -0.66 0.11	15.47 -0.55 0.09	14.24 -0.53 0.09	14.05 -0.53 0.09	14.58 -0.55 0.11	18.99 -0.77 0.09	22.80 -1.00 0.06	27.29 -1.35 0.01	29.00 -1.46 0.57	32.81 -1.63 0.33	31.69 -1.62 2.66	33.26 -1.87 4.60	38.45 -1.73 0.00	37.21 -1.67 0.00	35.29 -1.69 2.30	38.76 -1.70 0.01	39.36 -1.72 0.00	38.30 -1.56 0.00	34.30 -1.96 0.00	33.61 -1.96 0.00	30.85 -1.66 0.00	25.37 -1.50 0.00	18.31 -0.98 0.00
CHAT_HIGH_FALL_HYD 323578	17.48 -0.60 0.16	16.75 -0.59 0.11	15.54 -0.48 0.09	14.29 -0.48 0.09	14.11 -0.47 0.09	14.64 -0.49 0.11	19.07 -0.70 0.09	22.85 -0.96 0.06	27.35 -1.29 0.01	29.07 -1.40 0.57	32.91 -1.53 0.33	31.80 -1.51 2.66	33.33 -1.79 4.60	38.61 -1.57 0.00	37.32 -1.56 0.00	35.40 -1.57 2.30	38.88 -1.58 0.01	39.52 -1.56 0.00	38.42 -1.43 0.00	34.27 -1.99 0.00	33.57 -1.99 0.00	30.81 -1.69 0.00	25.34 -1.53 0.00	18.28 -1.00 0.00
CHAUTAUQUA___LFGE 323629	19.39 0.07 -1.08	18.42 0.21 -0.76	16.77 0.08 -0.58	15.65 0.15 -0.63	15.54 0.22 -0.64	16.17 0.17 -0.76	20.60 0.12 -0.63	24.90 0.60 -0.43	29.42 0.77 0.00	34.61 0.59 -2.99	37.37 1.01 -1.58	60.47 1.08 -23.42	64.46 0.72 -24.02	73.26 1.20 -31.88	82.69 0.66 -43.15	82.76 0.28 -43.21	82.08 0.12 -41.49	70.99 0.45 -29.45	53.88 0.44 -13.58	36.44 0.07 -0.11	36.85 0.28 -1.00	33.01 -0.13 -0.64	27.01 0.14 0.00	20.50 -0.17 -1.39



CH_MIDHUDSON___DRP 24192	28.00 2.12 -7.65	24.78 1.95 -5.37	22.03 1.80 -4.12	20.98 1.64 -4.48	20.85 1.63 -4.55	22.30 1.69 -5.37	26.58 2.28 -4.45	29.77 2.84 -3.06	32.11 3.47 0.00	34.84 3.82 0.00	39.12 4.35 0.00	40.43 4.46 0.00	45.54 5.05 -0.77	48.47 5.06 -3.23	52.32 4.98 -8.46	65.81 5.03 -21.51	68.53 5.18 -22.88	66.55 5.22 -20.25	48.40 5.02 -3.53	42.63 4.61 -1.77	41.30 4.55 -1.18	37.86 4.13 -1.23	33.65 3.44 -3.33	31.46 2.35 -9.82
CH_MISC_IPPS 23765	27.74 2.21 -7.29	24.59 2.02 -5.12	21.92 1.88 -3.93	20.85 1.71 -4.27	20.71 1.70 -4.33	22.11 1.75 -5.12	26.47 2.38 -4.24	29.75 2.96 -2.92	32.26 3.61 0.00	35.03 4.00 0.00	39.33 4.55 0.00	40.64 4.67 0.00	45.85 5.32 -0.80	48.94 5.39 -3.38	52.97 5.25 -8.85	67.08 5.34 -22.47	69.84 5.50 -23.87	67.83 5.59 -21.16	48.92 5.38 -3.68	42.99 4.89 -1.83	41.59 4.84 -1.19	38.11 4.39 -1.22	33.98 3.63 -3.48	31.13 2.49 -9.35
CH_RES_BVR_FALLS 23983	17.37 -0.35 0.52	16.74 -0.35 0.37	15.50 -0.32 0.28	14.26 -0.30 0.30	14.06 -0.31 0.31	14.57 -0.30 0.36	19.16 -0.40 0.30	23.18 -0.48 0.21	28.11 -0.55 0.00	30.71 -0.56 -0.24	34.29 -0.62 -0.14	36.44 -0.65 -1.12	40.98 -0.68 -1.93	39.49 -0.68 0.00	38.25 -0.62 0.00	39.56 -0.63 -0.92	39.84 -0.61 0.03	40.47 -0.62 0.00	39.30 -0.56 0.00	35.56 -0.69 0.01	34.82 -0.71 0.03	31.81 -0.65 0.05	26.28 -0.59 0.00	18.25 -0.42 0.62
CH_RES_NIAGARA 23895	18.49 -0.73 -0.98	17.60 -0.54 -0.69	16.04 -0.60 -0.53	14.99 -0.45 -0.58	14.86 -0.40 -0.59	15.41 -0.52 -0.69	19.53 -0.89 -0.57	23.28 -0.98 -0.39	27.45 -1.20 0.00	29.09 -1.61 0.32	34.46 -1.46 -1.14	42.55 -1.48 -8.06	35.06 -2.07 2.60	35.08 -1.65 3.45	32.01 -2.02 4.84	32.01 -2.43 4.83	33.24 -2.63 4.60	35.39 -2.38 3.31	36.06 -2.27 1.52	33.92 -2.36 -0.01	33.39 -2.13 0.04	30.23 -2.31 -0.03	25.24 -1.64 0.00	19.36 -1.20 -1.27
CH_RES_SYRACUSE 23985	18.79 -0.04 -0.59	17.85 -0.02 -0.41	16.38 -0.05 -0.32	15.18 -0.03 -0.35	15.00 -0.03 -0.35	15.64 -0.02 -0.41	20.16 -0.04 -0.34	24.06 -0.05 -0.24	28.59 -0.06 0.00	30.94 -0.09 0.00	34.74 -0.03 0.00	36.01 -0.04 -0.08	40.39 -0.08 -0.74	40.97 0.00 -0.79	39.35 -0.08 -0.55	39.70 -0.20 -0.63	41.13 -0.20 -0.86	41.95 -0.08 -0.95	40.40 -0.16 -0.70	36.25 -0.07 -0.06	35.53 -0.07 -0.04	32.43 -0.13 -0.06	26.80 -0.08 0.00	20.05 0.00 -0.76
CLINTON_WT_PWR 323605	17.41 -0.67 0.16	16.68 -0.66 0.11	15.47 -0.55 0.09	14.24 -0.53 0.09	14.05 -0.53 0.09	14.58 -0.55 0.11	18.99 -0.77 0.09	22.80 -1.00 0.06	27.29 -1.35 0.01	29.00 -1.46 0.57	32.81 -1.63 0.33	31.69 -1.62 2.66	33.26 -1.87 4.60	38.45 -1.73 0.00	37.21 -1.67 0.00	35.29 -1.69 2.30	38.76 -1.70 0.01	39.36 -1.72 0.00	38.30 -1.56 0.00	34.30 -1.96 0.00	33.61 -1.96 0.00	30.85 -1.66 0.00	25.37 -1.50 0.00	18.31 -0.98 0.00
CLINTON___LFGE 323618	17.75 -0.33 0.16	16.99 -0.35 0.11	15.80 -0.23 0.09	14.50 -0.27 0.09	14.30 -0.28 0.09	14.84 -0.29 0.11	19.31 -0.46 0.09	23.09 -0.72 0.06	27.64 -1.00 0.01	29.41 -1.06 0.57	33.33 -1.11 0.33	32.31 -1.01 2.66	33.81 -1.31 4.60	39.21 -0.96 0.00	37.91 -0.97 0.00	36.03 -0.94 2.30	39.57 -0.89 0.01	40.22 -0.86 0.00	39.14 -0.72 0.00	34.88 -1.38 0.00	34.18 -1.39 0.00	31.43 -1.07 0.00	25.77 -1.10 0.00	18.63 -0.66 0.00
COLONIE_LFGE___ 323577	29.10 1.02 -9.84	25.39 1.03 -6.91	22.34 0.93 -5.30	21.48 0.85 -5.77	21.36 0.84 -5.85	23.04 0.90 -6.91	26.72 1.15 -5.72	29.17 1.36 -3.94	30.37 1.72 0.00	33.04 2.02 0.00	37.00 2.23 0.00	38.42 2.45 0.00	42.43 2.70 0.00	42.83 2.65 0.00	41.60 2.72 0.00	42.32 2.83 -0.22	43.93 2.92 -0.54	43.88 2.80 0.00	42.64 2.79 0.00	39.04 2.57 -0.20	38.79 2.56 -0.66	35.64 2.21 -0.92	28.71 1.80 -0.04	33.05 1.14 -12.63
CORNELL___ 23752	19.91 0.36 -1.31	18.74 0.37 -0.92	17.10 0.29 -0.70	15.90 0.27 -0.77	15.75 0.29 -0.78	16.51 0.35 -0.92	21.09 0.48 -0.76	24.99 0.60 -0.52	29.36 0.72 0.00	31.96 0.74 -0.19	35.78 0.90 -0.10	38.41 0.90 -1.55	42.49 0.79 -1.97	43.56 0.88 -2.50	42.83 0.85 -3.10	43.22 0.79 -3.16	44.34 0.65 -3.22	44.32 0.78 -2.46	41.95 0.80 -1.29	37.12 0.80 -0.06	36.53 0.82 -0.15	33.28 0.62 -0.16	27.39 0.51 0.00	21.42 0.44 -1.68
COXSACKIE___GT 23611	27.96 1.70 -8.02	24.69 1.60 -5.63	21.88 1.45 -4.32	20.89 1.32 -4.70	20.80 1.35 -4.77	22.21 1.34 -5.63	26.37 1.85 -4.67	29.25 2.17 -3.22	31.28 2.63 0.00	33.94 2.92 0.00	38.22 3.44 0.00	39.67 3.71 0.00	44.44 4.29 -0.42	46.38 4.42 -1.79	47.91 4.35 -4.68	55.72 4.48 -11.97	57.97 4.65 -12.85	56.95 4.68 -11.19	46.35 4.54 -1.95	41.38 4.06 -1.05	40.49 4.02 -0.91	37.15 3.61 -1.03	31.58 2.85 -1.86	31.45 1.87 -10.29
CRESCENT___HYD 24018	29.10 1.02 -9.84	25.39 1.03 -6.91	22.34 0.93 -5.30	21.48 0.85 -5.77	21.36 0.84 -5.85	23.04 0.90 -6.91	26.72 1.15 -5.72	29.17 1.36 -3.94	30.37 1.72 0.00	33.04 2.02 0.00	37.00 2.23 0.00	38.42 2.45 0.00	42.43 2.70 0.00	42.83 2.65 0.00	41.60 2.72 0.00	42.32 2.83 -0.22	43.93 2.92 -0.54	43.88 2.80 0.00	42.64 2.79 0.00	39.04 2.57 -0.20	38.79 2.56 -0.66	35.64 2.21 -0.92	28.71 1.80 -0.04	33.05 1.14 -12.63
CRUCIBLE_METL_DRP 24180	18.79 -0.04 -0.59	17.85 -0.02 -0.41	16.38 -0.05 -0.32	15.18 -0.03 -0.35	15.00 -0.03 -0.35	15.64 -0.02 -0.41	20.16 -0.04 -0.34	24.06 -0.05 -0.24	28.59 -0.06 0.00	30.94 -0.09 0.00	34.74 -0.03 0.00	36.01 -0.04 -0.08	40.39 -0.08 -0.74	40.97 0.00 -0.79	39.35 -0.08 -0.55	39.70 -0.20 -0.63	41.13 -0.20 -0.86	41.95 -0.08 -0.95	40.40 -0.16 -0.70	36.25 -0.07 -0.06	35.53 -0.07 -0.04	32.43 -0.13 -0.06	26.80 -0.08 0.00	20.05 0.00 -0.76
DANC___LFGE 323619	17.98 -0.47 -0.21	17.23 -0.37 -0.15	15.90 -0.32 -0.11	14.63 -0.36 -0.12	14.45 -0.35 -0.13	15.08 -0.30 -0.15	19.80 -0.18 -0.12	23.83 -0.12 -0.08	28.56 -0.09 0.00	30.94 -0.09 0.00	34.53 -0.24 0.00	35.76 -0.29 -0.08	40.18 -0.32 -0.77	40.85 -0.16 -0.83	39.22 -0.23 -0.58	39.80 -0.12 -0.65	41.11 -0.24 -0.88	41.91 -0.16 -0.99	40.35 -0.24 -0.74	35.33 -0.98 -0.05	34.62 -0.96 -0.01	31.74 -0.78 -0.02	26.12 -0.75 0.00	18.97 -0.58 -0.26
DANSKAMMER___1 23586	27.74 2.21 -7.29	24.59 2.02 -5.12	21.92 1.88 -3.93	20.85 1.71 -4.27	20.71 1.70 -4.33	22.11 1.75 -5.12	26.47 2.38 -4.24	29.75 2.96 -2.92	32.26 3.61 0.00	35.03 4.00 0.00	39.33 4.55 0.00	40.64 4.67 0.00	45.85 5.32 -0.80	48.94 5.39 -3.38	52.97 5.25 -8.85	67.08 5.34 -22.47	69.84 5.50 -23.87	67.83 5.59 -21.16	48.92 5.38 -3.68	42.99 4.89 -1.83	41.59 4.84 -1.19	38.11 4.39 -1.22	33.98 3.63 -3.48	31.13 2.49 -9.35
DANSKAMMER___2 23589	27.74 2.21 -7.29	24.59 2.02 -5.12	21.92 1.88 -3.93	20.85 1.71 -4.27	20.71 1.70 -4.33	22.11 1.75 -5.12	26.47 2.38 -4.24	29.75 2.96 -2.92	32.26 3.61 0.00	35.03 4.00 0.00	39.33 4.55 0.00	40.64 4.67 0.00	45.85 5.32 -0.80	48.94 5.39 -3.38	52.97 5.25 -8.85	67.08 5.34 -22.47	69.84 5.50 -23.87	67.83 5.59 -21.16	48.92 5.38 -3.68	42.99 4.89 -1.83	41.59 4.84 -1.19	38.11 4.39 -1.22	33.98 3.63 -3.48	31.13 2.49 -9.35

DANSKAMMER___3 23590	27.74 2.21 -7.29	24.59 2.02 -5.12	21.92 1.88 -3.93	20.85 1.71 -4.27	20.71 1.70 -4.33	22.11 1.75 -5.12	26.47 2.38 -4.24	29.75 2.96 -2.92	32.26 3.61 0.00	35.03 4.00 0.00	39.33 4.55 0.00	40.64 4.67 0.00	45.85 5.32 -0.80	48.94 5.39 -3.38	52.97 5.25 -8.85	67.08 5.34 -22.47	69.84 5.50 -23.87	67.83 5.59 -21.16	48.92 5.38 -3.68	42.99 4.89 -1.83	41.59 4.84 -1.19	38.11 4.39 -1.22	33.98 3.63 -3.48	31.13 2.49 -9.35
DANSKAMMER___4 23591	27.74 2.21 -7.29	24.59 2.02 -5.12	21.92 1.88 -3.93	20.85 1.71 -4.27	20.71 1.70 -4.33	22.11 1.75 -5.12	26.47 2.38 -4.24	29.75 2.96 -2.92	32.26 3.61 0.00	35.03 4.00 0.00	39.33 4.55 0.00	40.64 4.67 0.00	45.85 5.32 -0.80	48.94 5.39 -3.38	52.97 5.25 -8.85	67.08 5.34 -22.47	69.84 5.50 -23.87	67.83 5.59 -21.16	48.92 5.38 -3.68	42.99 4.89 -1.83	41.59 4.84 -1.19	38.11 4.39 -1.22	33.98 3.63 -3.48	31.13 2.49 -9.35
DANSKAMMER___DIESEL 23592	27.74 2.21 -7.29	24.59 2.02 -5.12	21.92 1.88 -3.93	20.85 1.71 -4.27	20.71 1.70 -4.33	22.11 1.75 -5.12	26.47 2.38 -4.24	29.75 2.96 -2.92	32.26 3.61 0.00	35.03 4.00 0.00	39.33 4.55 0.00	40.64 4.67 0.00	45.85 5.32 -0.80	48.94 5.39 -3.38	52.97 5.25 -8.85	67.08 5.34 -22.47	69.84 5.50 -23.87	67.83 5.59 -21.16	48.92 5.38 -3.68	42.99 4.89 -1.83	41.59 4.84 -1.19	38.11 4.39 -1.22	33.98 3.63 -3.48	31.13 2.49 -9.35
DASHVILLE___HYD 23610	27.82 1.97 -7.61	24.61 1.81 -5.34	21.90 1.69 -4.10	20.87 1.55 -4.46	20.72 1.53 -4.52	22.15 1.57 -5.34	26.40 2.13 -4.42	29.54 2.63 -3.05	31.83 3.18 0.00	34.53 3.51 0.00	38.77 4.00 0.00	40.10 4.13 0.00	44.96 4.69 -0.55	47.20 4.70 -2.32	49.58 4.62 -6.08	59.43 4.67 -15.49	61.82 4.81 -16.54	60.46 4.85 -14.53	47.05 4.66 -2.53	41.85 4.28 -1.31	40.75 4.19 -0.99	37.42 3.83 -1.08	32.50 3.22 -2.40	31.24 2.20 -9.76
DELAWARE___LFGE 323621	21.90 0.93 -2.73	20.26 0.89 -1.91	18.40 0.82 -1.47	17.24 0.77 -1.60	17.06 0.76 -1.62	17.95 0.79 -1.92	22.53 1.09 -1.59	26.32 1.36 -1.09	30.31 1.66 0.00	32.83 1.80 0.00	36.81 1.98 -0.06	38.46 2.01 -0.48	42.14 2.26 -0.15	42.59 2.25 -0.16	41.17 2.18 -0.11	41.70 2.24 -0.19	43.06 2.26 -0.32	43.58 2.30 -0.20	42.19 2.19 -0.15	38.36 2.03 -0.07	37.77 2.03 -0.18	34.61 1.85 -0.26	28.44 1.56 -0.01	23.85 1.06 -3.50
DOGLEVILLE___HYD 23807	18.59 0.71 0.36	17.91 0.72 0.25	16.57 0.66 0.19	15.25 0.60 0.21	15.05 0.59 0.21	15.61 0.63 0.25	20.52 0.87 0.21	24.77 1.05 0.14	29.97 1.32 0.00	32.53 1.46 -0.04	36.40 1.60 -0.02	37.81 1.66 -0.19	41.92 1.87 -0.33	42.07 1.89 0.00	40.55 1.67 0.00	40.99 1.61 -0.11	42.08 1.62 0.01	42.81 1.73 0.00	41.53 1.67 0.00	37.85 1.59 0.01	37.11 1.56 0.02	34.01 1.53 0.02	28.14 1.26 0.00	19.82 0.87 0.33
DUNKIRK___1 23563	19.37 0.05 -1.08	18.38 0.17 -0.76	16.74 0.05 -0.58	15.63 0.13 -0.63	15.51 0.19 -0.64	16.15 0.15 -0.76	20.56 0.08 -0.63	24.85 0.55 -0.43	29.36 0.72 0.00	34.57 0.53 -3.01	37.27 0.90 -1.59	60.53 0.97 -23.59	64.56 0.63 -24.20	73.38 1.09 -32.12	82.93 0.58 -43.47	82.96 0.16 -43.53	82.30 0.04 -41.79	71.12 0.37 -29.67	53.90 0.36 -13.68	36.37 0.00 -0.11	36.76 0.18 -1.01	32.95 -0.19 -0.64	26.93 0.05 0.00	20.46 -0.21 -1.39
DUNKIRK___2 23564	19.37 0.05 -1.08	18.38 0.17 -0.76	16.74 0.05 -0.58	15.63 0.13 -0.63	15.51 0.19 -0.64	16.15 0.15 -0.76	20.56 0.08 -0.63	24.85 0.55 -0.43	29.36 0.72 0.00	34.57 0.53 -3.01	37.27 0.90 -1.59	60.53 0.97 -23.59	64.56 0.63 -24.20	73.38 1.09 -32.12	82.93 0.58 -43.47	82.96 0.16 -43.53	82.30 0.04 -41.79	71.12 0.37 -29.67	53.90 0.36 -13.68	36.37 0.00 -0.11	36.76 0.18 -1.01	32.95 -0.19 -0.64	26.93 0.05 0.00	20.46 -0.21 -1.39
DUNKIRK___3 23565	19.29 -0.02 -1.07	18.32 0.12 -0.75	16.68 0.00 -0.57	15.56 0.07 -0.62	15.46 0.15 -0.63	16.08 0.09 -0.75	20.48 0.00 -0.62	24.67 0.38 -0.43	29.16 0.52 0.00	34.56 0.28 -3.25	37.12 0.66 -1.68	61.83 0.72 -25.14	66.13 0.32 -26.09	75.56 0.76 -34.63	86.02 0.31 -46.84	86.05 -0.12 -46.90	85.25 -0.24 -45.03	73.13 0.08 -31.97	54.68 0.08 -14.74	36.13 -0.25 -0.12	36.61 -0.04 -1.08	32.76 -0.42 -0.68	26.77 -0.11 0.00	20.37 -0.29 -1.37
DUNKIRK___4 23566	19.29 -0.02 -1.07	18.32 0.12 -0.75	16.68 0.00 -0.57	15.56 0.07 -0.62	15.46 0.15 -0.63	16.08 0.09 -0.75	20.48 0.00 -0.62	24.67 0.38 -0.43	29.16 0.52 0.00	34.56 0.28 -3.25	37.12 0.66 -1.68	61.83 0.72 -25.14	66.13 0.32 -26.09	75.56 0.76 -34.63	86.02 0.31 -46.84	86.05 -0.12 -46.90	85.25 -0.24 -45.03	73.13 0.08 -31.97	54.68 0.08 -14.74	36.13 -0.25 -0.12	36.61 -0.04 -1.08	32.76 -0.42 -0.68	26.77 -0.11 0.00	20.37 -0.29 -1.37
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.55 2.28 -7.03	24.48 2.09 -4.93	21.84 1.95 -3.78	20.74 1.75 -4.12	20.60 1.75 -4.18	22.00 1.83 -4.93	26.42 2.48 -4.09	29.81 3.13 -2.82	32.49 3.84 0.00	35.19 4.16 0.00	39.44 4.66 0.00	40.75 4.78 0.00	46.12 5.36 -1.03	49.88 5.34 -4.36	55.51 5.21 -11.42	73.53 5.30 -28.96	76.59 5.42 -30.69	73.87 5.46 -27.32	49.87 5.26 -4.76	43.47 4.89 -2.31	41.77 4.84 -1.37	38.31 4.45 -1.35	35.10 3.73 -4.49	30.88 2.59 -9.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.09 2.02 -6.83	24.11 1.87 -4.79	21.51 1.72 -3.68	20.43 1.56 -4.00	20.29 1.55 -4.06	21.65 1.61 -4.79	26.03 2.20 -3.97	29.35 2.74 -2.74	32.00 3.35 0.00	34.72 3.69 0.00	38.91 4.14 0.00	40.21 4.24 0.00	45.31 4.80 -0.78	48.30 4.82 -3.30	52.23 4.70 -8.65	66.01 4.79 -21.95	68.72 4.94 -23.32	66.74 4.97 -20.68	48.24 4.78 -3.60	42.47 4.42 -1.78	41.11 4.41 -1.14	37.66 4.00 -1.16	33.61 3.33 -3.40	30.34 2.29 -8.75
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.74 2.46 -7.03	24.65 2.27 -4.93	22.04 2.14 -3.79	20.92 1.93 -4.13	20.83 1.97 -4.19	22.24 2.06 -4.94	26.58 2.64 -4.09	30.10 3.32 -2.92	32.84 4.04 -0.15	35.60 4.38 -0.19	40.02 4.90 -0.34	42.31 5.04 -1.30	46.29 5.52 -1.04	49.92 5.39 -4.36	55.50 5.21 -11.42	73.52 5.30 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.72 5.15 -2.31	42.02 5.09 -1.37	39.72 4.68 -2.53	37.44 3.90 -6.67	31.16 2.74 -9.14
EAST HAMPTON___GT 23717	30.80 3.94 -8.62	26.35 3.56 -5.34	23.17 3.22 -3.84	21.99 2.90 -4.22	22.71 3.13 -4.91	25.36 3.29 -6.83	29.54 4.23 -5.45	33.68 5.63 -4.18	38.06 7.31 -2.11	41.74 8.01 -2.71	44.97 9.32 -0.88	47.37 10.14 -1.26	52.25 11.48 -1.04	56.37 11.81 -4.38	61.67 11.35 -11.44	79.82 11.58 -28.97	83.32 12.14 -30.71	80.41 12.00 -27.33	57.52 11.56 -6.10	48.96 10.37 -2.33	46.98 10.03 -1.38	42.62 8.75 -1.36	38.19 6.83 -4.49	34.97 4.80 -10.87
EAST RIVER___6 23660	27.71 2.45 -7.03	24.60 2.22 -4.93	21.94 2.05 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.97 4.40 -1.53	40.09 4.97 -0.34	42.38 5.14 -1.27	46.53 5.76 -1.05	50.28 5.74 -4.36	55.90 5.60 -11.42	73.88 5.66 -28.96	76.95 5.79 -30.69	74.24 5.83 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.09 5.16 -1.37	39.74 4.71 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13

EAST_RIVER___7 23524	27.71 2.45 -7.03	24.60 2.22 -4.93	21.94 2.05 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.97 4.40 -1.53	40.09 4.97 -0.34	42.38 5.14 -1.27	46.53 5.76 -1.05	50.28 5.74 -4.36	55.90 5.60 -11.42	73.88 5.66 -28.96	76.95 5.79 -30.69	74.24 5.83 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.09 5.16 -1.37	39.74 4.71 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.45 2.21 -7.01	24.39 2.02 -4.92	21.77 1.88 -3.77	20.68 1.71 -4.11	20.53 1.69 -4.17	21.93 1.77 -4.92	26.33 2.40 -4.07	29.68 3.01 -2.81	32.35 3.70 0.00	35.03 4.00 0.00	39.26 4.49 0.00	40.57 4.61 0.00	45.96 5.20 -1.03	49.67 5.14 -4.35	55.32 5.05 -11.39	73.26 5.10 -28.89	76.35 5.26 -30.62	73.64 5.30 -27.26	49.70 5.10 -4.75	43.32 4.75 -2.31	41.63 4.69 -1.37	38.11 4.26 -1.34	34.93 3.57 -4.48	30.76 2.49 -8.98
EAST_HAMPTON___DIESEL 23722	30.80 3.94 -8.62	26.35 3.56 -5.34	23.17 3.22 -3.84	21.99 2.90 -4.22	22.71 3.13 -4.91	25.36 3.29 -6.83	29.54 4.23 -5.45	33.68 5.63 -4.18	38.06 7.31 -2.11	41.74 8.01 -2.71	44.97 9.32 -0.88	47.37 10.14 -1.26	52.25 11.48 -1.04	56.37 11.81 -4.38	61.71 11.39 -11.44	79.86 11.62 -28.97	83.32 12.14 -30.71	80.41 12.00 -27.33	57.56 11.60 -6.10	48.96 10.37 -2.33	46.98 10.03 -1.38	42.62 8.75 -1.36	38.19 6.83 -4.49	34.98 4.82 -10.87
EAST_RIVER___1 323558	27.71 2.45 -7.03	24.60 2.22 -4.93	21.95 2.06 -3.78	20.84 1.86 -4.12	20.70 1.85 -4.18	22.12 1.95 -4.93	26.58 2.64 -4.09	30.14 3.34 -2.93	32.90 4.10 -0.16	36.99 4.44 -1.52	40.13 5.01 -0.34	42.37 5.14 -1.26	46.53 5.76 -1.05	50.28 5.74 -4.36	55.90 5.60 -11.42	73.88 5.66 -28.96	76.95 5.79 -30.69	74.24 5.83 -27.32	50.27 5.66 -4.76	43.80 5.22 -2.31	42.09 5.16 -1.37	39.77 4.75 -2.52	37.47 3.95 -6.65	31.15 2.74 -9.13
EAST_RIVER___2 323559	27.71 2.45 -7.03	24.60 2.22 -4.93	21.94 2.05 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.97 4.40 -1.53	40.09 4.97 -0.34	42.38 5.14 -1.27	46.53 5.76 -1.05	50.28 5.74 -4.36	55.90 5.60 -11.42	73.88 5.66 -28.96	76.95 5.79 -30.69	74.24 5.83 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.09 5.16 -1.37	39.74 4.71 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
EAST___DELAWARE_HYD 23607	26.78 1.20 -7.34	23.65 1.05 -5.15	21.03 0.97 -3.95	20.01 0.85 -4.30	19.90 0.87 -4.36	21.34 0.95 -5.15	25.51 1.39 -4.27	28.55 1.74 -2.94	31.40 2.75 0.00	34.20 3.17 0.00	36.62 1.84 0.00	37.91 1.94 0.00	42.64 2.30 -0.62	45.02 2.25 -2.60	47.89 2.21 -6.80	58.93 2.36 -17.30	61.37 2.47 -18.44	59.80 2.46 -16.26	45.00 2.31 -2.83	39.81 2.10 -1.44	40.54 3.95 -1.03	37.21 3.61 -1.10	32.43 2.88 -2.68	30.63 1.93 -9.41
ELEC_TRO_TEK 24086	40.19 2.53 -19.41	27.46 2.36 -7.65	22.09 2.14 -3.84	21.04 1.95 -4.23	21.54 1.94 -4.92	24.10 2.03 -6.84	29.74 2.72 -7.16	32.30 3.39 -5.05	35.19 4.13 -2.41	38.20 4.47 -2.71	40.62 4.97 -0.88	42.30 5.07 -1.26	46.57 5.80 -1.04	50.22 5.67 -4.38	55.88 5.56 -11.44	73.78 5.54 -28.97	76.97 5.79 -30.71	74.09 5.67 -27.33	51.54 5.58 -6.10	43.78 5.18 -2.33	42.18 5.23 -1.38	38.48 4.61 -1.36	35.26 3.90 -4.49	33.35 2.76 -11.30
ELLENBURG_WT_PWR 323604	17.41 -0.67 0.16	16.68 -0.66 0.11	15.47 -0.55 0.09	14.24 -0.53 0.09	14.05 -0.53 0.09	14.58 -0.55 0.11	18.99 -0.77 0.09	22.80 -1.00 0.06	27.29 -1.35 0.01	29.00 -1.46 0.57	32.81 -1.63 0.33	31.69 -1.62 2.66	33.26 -1.87 4.60	38.45 -1.73 0.00	37.21 -1.67 0.00	35.29 -1.69 2.30	38.76 -1.70 0.01	39.36 -1.72 0.00	38.30 -1.56 0.00	34.30 -1.96 0.00	33.61 -1.96 0.00	30.85 -1.66 0.00	25.37 -1.50 0.00	18.31 -0.98 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.06 -0.22 -1.04	18.10 -0.09 -0.73	16.49 -0.18 -0.56	15.40 -0.07 -0.61	15.27 -0.03 -0.62	15.88 -0.09 -0.73	20.18 -0.28 -0.61	24.26 -0.02 -0.42	28.65 0.00 0.00	34.88 -0.28 -4.13	36.80 0.00 -2.03	67.11 0.07 -31.07	72.56 -0.36 -33.19	84.31 0.08 -44.06	98.14 -0.39 -59.65	98.25 -0.75 -59.73	96.87 -0.93 -57.33	81.18 -0.62 -40.72	58.04 -0.60 -18.78	35.53 -0.87 -0.14	36.28 -0.64 -1.36	32.37 -0.97 -0.84	26.31 -0.57 0.00	20.07 -0.56 -1.34
EMPIRE_CC_1 323656	28.37 0.97 -9.17	24.93 1.05 -6.44	22.01 0.97 -4.94	21.11 0.88 -5.37	21.00 0.88 -5.45	22.59 0.91 -6.43	26.25 1.07 -5.33	28.71 1.17 -3.67	30.08 1.43 0.00	32.67 1.64 0.00	36.55 1.77 0.00	37.91 1.94 0.00	41.87 2.14 0.00	42.26 2.09 0.00	41.01 2.14 0.00	41.71 2.24 -0.21	43.28 2.31 -0.50	43.26 2.18 0.00	42.05 2.19 0.00	38.48 2.03 -0.19	38.20 2.03 -0.61	35.15 1.79 -0.86	28.39 1.48 -0.03	31.97 0.93 -11.76
EMPIRE_CC_2 323658	28.37 0.97 -9.17	24.93 1.05 -6.44	22.01 0.97 -4.94	21.11 0.88 -5.37	21.00 0.88 -5.45	22.59 0.91 -6.43	26.25 1.07 -5.33	28.71 1.17 -3.67	30.08 1.43 0.00	32.67 1.64 0.00	36.55 1.77 0.00	37.91 1.94 0.00	41.87 2.14 0.00	42.26 2.09 0.00	41.01 2.14 0.00	41.71 2.24 -0.21	43.28 2.31 -0.50	43.26 2.18 0.00	42.05 2.19 0.00	38.48 2.03 -0.19	38.20 2.03 -0.61	35.15 1.79 -0.86	28.39 1.48 -0.03	31.97 0.93 -11.76
ERIE_WT_PWR 323693	19.19 -0.11 -1.06	18.21 0.02 -0.74	16.60 -0.08 -0.57	15.50 0.01 -0.62	15.36 0.06 -0.63	15.98 0.00 -0.75	20.33 -0.14 -0.62	24.46 0.17 -0.43	28.88 0.23 0.00	33.71 -0.03 -2.71	36.62 0.31 -1.53	58.35 0.36 -22.03	61.44 -0.04 -21.76	69.46 0.40 -28.88	77.73 -0.04 -38.89	77.79 -0.43 -38.95	77.30 -0.57 -37.40	67.38 -0.25 -26.54	51.86 -0.24 -12.24	35.85 -0.51 -0.10	36.16 -0.32 -0.91	32.40 -0.68 -0.58	26.56 -0.32 0.00	20.25 -0.41 -1.37
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.86 0.33 -1.29	18.69 0.33 -0.91	17.06 0.26 -0.69	15.86 0.24 -0.76	15.69 0.25 -0.77	16.45 0.30 -0.91	21.02 0.42 -0.75	24.91 0.52 -0.52	29.31 0.66 0.00	31.85 0.65 -0.17	35.67 0.80 -0.09	38.13 0.79 -1.37	42.20 0.67 -1.80	43.17 0.72 -2.27	42.39 0.74 -2.77	42.74 0.63 -2.84	43.91 0.52 -2.92	43.99 0.66 -2.25	41.74 0.68 -1.20	37.01 0.69 -0.06	36.42 0.71 -0.14	33.21 0.55 -0.15	27.34 0.46 0.00	21.34 0.39 -1.66
E_CANADA_CAP_HY 24051	31.09 0.75 -12.10	26.69 0.75 -8.49	23.28 0.66 -6.52	22.59 0.61 -7.11	22.48 0.59 -7.21	24.43 0.67 -8.52	27.96 1.05 -7.05	29.97 1.24 -4.86	30.34 1.69 0.00	33.11 2.08 0.00	37.04 2.26 0.00	38.49 2.52 0.00	42.51 2.78 0.00	43.03 2.85 0.00	41.48 2.61 0.00	42.33 2.79 -0.27	44.01 2.87 -0.67	43.92 2.83 0.00	42.60 2.75 0.00	38.98 2.47 -0.25	38.79 2.42 -0.81	35.88 2.24 -1.13	28.56 1.64 -0.04	35.91 1.10 -15.52
E_CANADA_MHWK_HY 24050	18.59 0.71 0.36	17.91 0.72 0.25	16.57 0.66 0.19	15.25 0.60 0.21	15.05 0.59 0.21	15.61 0.63 0.25	20.52 0.87 0.21	24.77 1.05 0.14	29.97 1.32 0.00	32.53 1.46 -0.04	36.40 1.60 -0.02	37.81 1.66 -0.19	41.92 1.87 -0.33	42.07 1.89 0.00	40.55 1.67 0.00	40.99 1.61 -0.11	42.08 1.62 0.01	42.81 1.73 0.00	41.53 1.67 0.00	37.85 1.59 0.01	37.11 1.56 0.02	34.01 1.53 0.02	28.14 1.26 0.00	19.82 0.87 0.33

E_FISHKILL___LBMP 23776	27.45 1.99 -7.22	24.36 1.83 -5.07	21.71 1.71 -3.89	20.65 1.55 -4.24	20.51 1.54 -4.30	21.91 1.60 -5.07	26.22 2.16 -4.20	29.48 2.72 -2.90	31.97 3.32 0.00	34.66 3.63 0.00	38.81 4.03 0.00	40.10 4.13 0.00	45.43 4.65 -1.06	49.26 4.62 -4.47	55.09 4.51 -11.70	73.53 4.59 -29.66	76.65 4.73 -31.44	73.80 4.72 -27.99	49.31 4.58 -4.87	42.87 4.24 -2.37	41.17 4.19 -1.41	37.72 3.83 -1.38	34.69 3.22 -4.60	30.76 2.22 -9.26
FAR ROCKAWAY___4 23548	54.64 2.94 -33.46	30.84 2.72 -10.66	22.43 2.48 -3.85	21.34 2.24 -4.23	21.85 2.23 -4.95	24.42 2.35 -6.84	32.36 3.12 -9.38	33.96 3.91 -6.18	36.25 4.78 -2.81	38.95 5.21 -2.71	41.14 5.49 -0.88	42.90 5.68 -1.26	47.25 6.48 -1.04	50.98 6.43 -4.38	56.70 6.38 -11.44	74.48 6.24 -28.97	77.65 6.47 -30.71	74.82 6.41 -27.33	52.38 6.42 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.10 5.23 -1.36	35.99 4.62 -4.49	34.39 3.24 -11.86
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.73 2.46 -7.03	24.62 2.23 -4.93	21.97 2.08 -3.78	20.86 1.87 -4.12	20.72 1.86 -4.18	22.14 1.97 -4.93	26.60 2.66 -4.09	30.18 3.39 -2.93	32.93 4.13 -0.16	37.06 4.50 -1.53	40.20 5.08 -0.34	42.45 5.21 -1.27	46.62 5.84 -1.05	50.33 5.79 -4.36	55.93 5.64 -11.42	73.96 5.73 -28.96	77.03 5.87 -30.69	74.32 5.92 -27.32	50.31 5.70 -4.76	43.87 5.29 -2.31	42.17 5.23 -1.37	39.81 4.78 -2.53	37.54 4.01 -6.66	31.20 2.78 -9.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.73 2.46 -7.03	24.62 2.23 -4.93	21.97 2.08 -3.78	20.86 1.87 -4.12	20.72 1.86 -4.18	22.14 1.97 -4.93	26.60 2.66 -4.09	30.16 3.37 -2.93	32.93 4.13 -0.16	37.03 4.47 -1.53	40.16 5.04 -0.34	42.42 5.18 -1.27	46.57 5.80 -1.05	50.28 5.74 -4.36	55.90 5.60 -11.42	73.92 5.69 -28.96	76.99 5.83 -30.69	74.28 5.87 -27.32	50.27 5.66 -4.76	43.83 5.26 -2.31	42.13 5.19 -1.37	39.81 4.78 -2.53	37.54 4.01 -6.66	31.18 2.76 -9.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.71 2.45 -7.03	24.60 2.22 -4.93	21.95 2.06 -3.78	20.84 1.86 -4.12	20.70 1.85 -4.18	22.12 1.95 -4.93	26.58 2.64 -4.09	30.14 3.34 -2.93	32.90 4.10 -0.16	37.00 4.44 -1.53	40.13 5.01 -0.34	42.38 5.14 -1.27	46.53 5.76 -1.05	50.24 5.70 -4.36	55.86 5.56 -11.42	73.88 5.66 -28.96	76.95 5.79 -30.69	74.24 5.83 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.09 5.16 -1.37	39.74 4.71 -2.53	37.49 3.95 -6.66	31.16 2.74 -9.13
FARRAGUT___LBMP 323566	27.69 2.43 -7.03	24.58 2.20 -4.93	21.94 2.05 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.85 4.04 -0.16	36.97 4.40 -1.53	40.06 4.94 -0.34	42.31 5.07 -1.27	46.46 5.68 -1.05	50.16 5.62 -4.36	55.78 5.48 -11.42	73.80 5.57 -28.96	76.87 5.71 -30.69	74.16 5.75 -27.32	50.15 5.54 -4.76	43.72 5.15 -2.31	42.02 5.09 -1.37	39.71 4.68 -2.53	37.46 3.92 -6.66	31.14 2.72 -9.13
FENNER___WINDPWR 24204	18.78 0.26 -0.29	17.95 0.30 -0.20	16.52 0.26 -0.16	15.26 0.22 -0.17	15.07 0.22 -0.17	15.70 0.26 -0.20	20.44 0.42 -0.17	24.51 0.52 -0.12	29.31 0.66 0.00	31.71 0.68 0.00	35.54 0.76 0.00	36.76 0.76 -0.04	40.89 0.84 -0.33	41.50 0.96 -0.36	40.02 0.89 -0.25	40.38 0.83 -0.28	41.67 0.81 -0.39	42.41 0.90 -0.43	40.97 0.80 -0.32	36.98 0.69 -0.03	36.30 0.71 -0.02	33.12 0.59 -0.03	27.36 0.48 0.00	20.08 0.37 -0.43
FIBERTEK___ENERGY 23856	18.79 -0.04 -0.59	17.85 -0.02 -0.41	16.38 -0.05 -0.32	15.18 -0.03 -0.35	15.00 -0.03 -0.35	15.64 -0.02 -0.41	20.16 -0.04 -0.34	24.06 -0.05 -0.24	28.59 -0.06 0.00	30.94 -0.09 0.00	34.74 -0.03 0.00	36.01 -0.04 -0.08	40.39 -0.08 -0.74	40.97 0.00 -0.79	39.35 -0.08 -0.55	39.70 -0.20 -0.63	41.13 -0.20 -0.86	41.95 -0.08 -0.95	40.40 -0.16 -0.70	36.25 -0.07 -0.06	35.53 -0.07 -0.04	32.43 -0.13 -0.06	26.80 -0.08 0.00	20.05 0.00 -0.76
FITZPATRICK____ 23598	18.15 -0.47 -0.38	17.28 -0.44 -0.27	15.89 -0.42 -0.20	14.72 -0.37 -0.22	14.53 -0.37 -0.23	15.13 -0.38 -0.27	19.54 -0.54 -0.22	23.38 -0.64 -0.15	27.88 -0.77 0.00	30.16 -0.87 0.00	33.87 -0.90 0.00	34.52 -0.97 0.48	34.25 -1.11 4.37	34.41 -1.08 4.69	34.52 -1.09 3.27	34.49 -1.18 3.61	34.38 -1.21 4.88	34.28 -1.19 5.61	34.54 -1.16 4.16	34.91 -1.05 0.30	34.60 -1.00 -0.03	31.60 -0.94 -0.04	26.12 -0.75 0.00	19.26 -0.52 -0.49
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.80 2.24 -7.31	24.64 2.06 -5.13	21.95 1.90 -3.94	20.87 1.72 -4.29	20.75 1.73 -4.35	22.15 1.78 -5.13	26.53 2.42 -4.25	29.78 2.98 -2.93	32.29 3.64 0.00	35.09 4.06 0.00	39.40 4.63 0.00	40.75 4.78 0.00	45.99 5.44 -0.82	49.14 5.50 -3.46	53.31 5.37 -9.07	67.75 5.46 -23.02	70.55 5.62 -24.46	68.44 5.67 -21.69	49.09 5.46 -3.78	43.10 4.97 -1.87	41.71 4.94 -1.20	38.19 4.45 -1.23	34.15 3.71 -3.57	31.19 2.53 -9.38
FORT ORANGE____ 23900	28.55 1.00 -9.30	24.98 0.99 -6.53	22.02 0.90 -5.01	21.14 0.83 -5.45	21.02 0.82 -5.52	22.62 0.85 -6.52	26.37 1.11 -5.40	28.90 1.31 -3.72	30.31 1.66 0.00	32.86 1.83 0.00	36.79 2.02 0.00	38.16 2.19 0.00	42.27 2.46 -0.08	42.97 2.45 -0.34	42.26 2.49 -0.90	44.33 2.59 -2.47	46.03 2.67 -2.89	45.81 2.59 -2.14	42.74 2.51 -0.37	38.95 2.32 -0.36	38.54 2.28 -0.69	35.45 2.02 -0.93	28.90 1.64 -0.38	32.29 1.06 -11.94
FORT_DRUM_COGEN 23780	17.93 -0.51 -0.20	17.21 -0.38 -0.14	15.86 -0.35 -0.11	14.61 -0.37 -0.12	14.41 -0.38 -0.12	15.06 -0.32 -0.14	19.76 -0.22 -0.12	23.78 -0.17 -0.08	28.51 -0.14 0.00	30.87 -0.15 0.00	34.46 -0.31 0.00	35.73 -0.32 -0.08	40.13 -0.36 -0.76	40.75 -0.24 -0.81	39.13 -0.31 -0.57	39.71 -0.20 -0.63	41.01 -0.33 -0.86	41.85 -0.20 -0.97	40.26 -0.32 -0.72	35.22 -1.09 -0.05	34.55 -1.03 -0.01	31.68 -0.85 -0.02	26.07 -0.81 0.00	18.89 -0.64 -0.24
FPL_FAR_ROCK_GT1 24212	54.64 2.94 -33.46	30.84 2.72 -10.66	22.43 2.48 -3.85	21.34 2.24 -4.23	21.85 2.23 -4.95	24.42 2.35 -6.84	32.36 3.12 -9.38	33.96 3.91 -6.18	36.25 4.78 -2.81	38.95 5.21 -2.71	41.14 5.49 -0.88	42.90 5.68 -1.26	47.25 6.48 -1.04	50.98 6.43 -4.38	56.70 6.38 -11.44	74.48 6.24 -28.97	77.65 6.47 -30.71	74.82 6.41 -27.33	52.38 6.42 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.10 5.23 -1.36	35.99 4.62 -4.49	34.39 3.24 -11.86
FPL_FAR_ROCK_GT2 23815	54.64 2.94 -33.46	30.84 2.72 -10.66	22.43 2.48 -3.85	21.34 2.24 -4.23	21.85 2.23 -4.95	24.42 2.35 -6.84	32.36 3.12 -9.38	33.96 3.91 -6.18	36.25 4.78 -2.81	38.95 5.21 -2.71	41.14 5.49 -0.88	42.90 5.68 -1.26	47.25 6.48 -1.04	50.98 6.43 -4.38	56.70 6.38 -11.44	74.48 6.24 -28.97	77.65 6.47 -30.71	74.82 6.41 -27.33	52.38 6.42 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.10 5.23 -1.36	35.99 4.62 -4.49	34.39 3.24 -11.86
FRANKLIN_FALL_HYD 24054	8.13 -0.75 9.36	8.13 -0.75 8.58	8.14 -0.61 7.35	8.11 -0.61 6.14	8.13 -0.60 5.95	8.15 -0.63 6.47	12.41 -0.87 6.57	12.43 -1.17 10.27	12.39 -1.55 14.71	12.41 -1.65 16.98	12.43 -1.81 20.53	12.59 -1.73 21.66	12.47 -2.07 25.19	19.72 -1.85 18.61	19.67 -1.79 17.42	19.67 -1.81 17.79	19.73 -1.78 18.96	19.73 -1.81 19.54	19.80 -1.64 18.42	33.91 -2.36 0.00	33.22 -2.35 0.00	30.56 -1.95 0.00	25.07 -1.80 0.00	18.11 -1.18 0.00

FREEPORT_EQUS_GT1 23764	38.99	27.36	22.29	21.21	21.71	24.30	29.75	32.50	35.49	38.57	40.90	42.66	46.77	50.50	56.19	74.05	77.25	74.41	51.90	44.07	42.42	39.00	35.64	33.58
	2.77	2.57	2.33	2.13	2.11	2.22	2.96	3.70	4.47	4.84	5.25	5.43	6.00	5.95	5.87	5.81	6.07	6.00	5.94	5.48	5.47	5.13	4.27	3.05
	-17.97	-7.34	-3.84	-4.23	-4.92	-6.83	-6.93	-4.93	-2.37	-2.71	-0.88	-1.26	-1.04	-4.38	-11.44	-28.97	-30.71	-27.33	-6.10	-2.33	-1.38	-1.36	-4.49	-11.25
FREEPORT___CT2 23818	38.99	27.36	22.29	21.21	21.71	24.30	29.75	32.50	35.49	38.57	40.90	42.66	46.77	50.50	56.19	74.05	77.25	74.41	51.90	44.07	42.42	39.00	35.64	33.58
	2.77	2.57	2.33	2.13	2.11	2.22	2.96	3.70	4.47	4.84	5.25	5.43	6.00	5.95	5.87	5.81	6.07	6.00	5.94	5.48	5.47	5.13	4.27	3.05
	-17.97	-7.34	-3.84	-4.23	-4.92	-6.83	-6.93	-4.93	-2.37	-2.71	-0.88	-1.26	-1.04	-4.38	-11.44	-28.97	-30.71	-27.33	-6.10	-2.33	-1.38	-1.36	-4.49	-11.25
FULTON COGEN____ 23766	18.44	17.54	16.12	14.92	14.75	15.37	19.83	23.70	28.22	30.53	34.29	35.59	40.50	41.13	39.34	39.77	41.39	42.28	40.52	35.87	35.13	32.06	26.47	19.65
	-0.27	-0.24	-0.24	-0.22	-0.21	-0.20	-0.30	-0.36	-0.43	-0.50	-0.49	-0.54	-0.68	-0.60	-0.62	-0.71	-0.73	-0.66	-0.72	-0.51	-0.46	-0.49	-0.40	-0.25
	-0.47	-0.33	-0.25	-0.28	-0.28	-0.33	-0.27	-0.19	0.00	0.00	0.00	-0.16	-1.45	-1.55	-1.09	-1.21	-1.65	-1.86	-1.38	-0.11	-0.03	-0.04	0.00	-0.61
FULTON___LFGE 323630	31.28	27.08	23.65	22.87	22.73	24.68	28.56	30.76	31.77	34.91	39.12	40.86	45.05	45.72	44.24	45.22	47.05	47.00	45.60	41.65	41.27	37.91	30.11	36.23
	1.59	1.59	1.37	1.26	1.22	1.37	2.03	2.29	3.12	3.88	4.35	4.89	5.32	5.55	5.37	5.69	5.95	5.92	5.74	5.15	4.94	4.32	3.20	2.24
	-11.46	-8.04	-6.17	-6.74	-6.83	-8.07	-6.68	-4.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.63	0.00	0.00	-0.24	-0.77	-1.08	-0.04	-14.70
G.F.CEMENT___DRP 24184	29.33	25.57	22.49	21.63	21.51	23.23	26.99	29.43	30.74	33.60	37.45	38.95	43.01	43.53	42.77	44.70	46.46	46.13	43.61	39.77	39.60	36.35	29.45	33.46
	1.17	1.15	1.03	0.94	0.93	1.01	1.35	1.57	2.09	2.57	2.68	2.98	3.22	3.05	3.11	3.22	3.36	3.16	3.43	3.15	3.31	2.86	2.23	1.43
	-9.92	-6.97	-5.35	-5.83	-5.91	-6.98	-5.78	-3.99	0.00	0.00	0.00	0.00	-0.07	-0.30	-0.79	-2.20	-2.63	-1.88	-0.33	-0.36	-0.73	-0.98	-0.34	-12.74
GARDENVILLE___LBMP 24039	19.11	18.14	16.53	15.44	15.32	15.92	20.25	24.34	28.73	34.23	36.61	62.12	66.62	76.40	87.37	87.43	86.53	73.87	54.73	35.66	36.16	32.33	26.42	20.14
	-0.18	-0.05	-0.15	-0.04	0.01	-0.06	-0.22	0.05	0.09	-0.19	0.10	0.14	-0.28	0.16	-0.27	-0.67	-0.81	-0.49	-0.48	-0.72	-0.53	-0.88	-0.46	-0.50
	-1.05	-0.74	-0.57	-0.62	-0.63	-0.74	-0.61	-0.42	0.00	-3.38	-1.73	-26.00	-27.17	-36.07	-48.76	-48.83	-46.87	-33.28	-15.35	-0.12	-1.12	-0.70	0.00	-1.36
GENERAL___MILLS 23808	19.17	18.20	16.58	15.49	15.35	15.97	20.31	24.44	28.85	33.68	36.56	58.28	61.36	69.38	77.69	77.75	77.26	67.34	51.82	35.78	36.12	32.37	26.53	20.23
	-0.13	0.00	-0.10	0.00	0.04	-0.02	-0.16	0.14	0.20	-0.06	0.25	0.29	-0.12	0.32	-0.08	-0.47	-0.61	-0.29	-0.28	-0.58	-0.36	-0.72	-0.35	-0.42
	-1.06	-0.74	-0.57	-0.62	-0.63	-0.75	-0.62	-0.43	0.00	-2.71	-1.53	-22.03	-21.76	-28.88	-38.89	-38.95	-37.40	-26.54	-12.24	-0.10	-0.91	-0.58	0.00	-1.37
GE_PLASTICS___DRP 24183	28.55	24.95	22.00	21.14	21.02	22.60	26.33	28.86	30.17	32.49	36.38	37.66	41.63	42.03	40.78	41.48	43.05	43.05	41.77	38.27	37.97	34.98	28.23	32.15
	0.95	0.92	0.85	0.79	0.78	0.79	1.03	1.24	1.52	1.46	1.60	1.69	1.91	1.85	1.90	2.00	2.06	1.97	1.91	1.81	1.78	1.59	1.32	0.85
	-9.36	-6.57	-5.04	-5.49	-5.56	-6.57	-5.44	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.52	0.00	0.00	-0.19	-0.63	-0.88	-0.03	-12.01
GILBOA___1 23756	26.34	23.39	20.82	19.90	19.76	21.07	25.10	28.12	30.37	32.89	36.79	38.05	41.78	41.29	38.30	34.73	35.86	36.76	40.86	38.03	37.92	34.98	27.49	29.44
	1.06	0.99	0.92	0.91	0.90	0.88	1.15	1.43	1.72	1.86	2.02	2.09	2.30	2.17	2.18	2.24	2.31	2.26	2.15	2.14	2.10	1.98	1.67	1.12
	-7.05	-4.95	-3.80	-4.13	-4.19	-4.95	-4.10	-2.82	0.00	0.00	0.00	0.00	0.25	1.05	2.75	6.78	6.92	6.58	1.15	0.38	-0.25	-0.49	1.05	-9.03
GILBOA___2 23757	26.34	23.39	20.82	19.90	19.76	21.07	25.10	28.12	30.37	32.89	36.79	38.05	41.78	41.29	38.30	34.73	35.86	36.76	40.86	38.03	37.92	34.98	27.49	29.44
	1.06	0.99	0.92	0.91	0.90	0.88	1.15	1.43	1.72	1.86	2.02	2.09	2.30	2.17	2.18	2.24	2.31	2.26	2.15	2.14	2.10	1.98	1.67	1.12
	-7.05	-4.95	-3.80	-4.13	-4.19	-4.95	-4.10	-2.82	0.00	0.00	0.00	0.00	0.25	1.05	2.75	6.78	6.92	6.58	1.15	0.38	-0.25	-0.49	1.05	-9.03
GILBOA___3 23758	26.34	23.39	20.82	19.90	19.76	21.07	25.10	28.12	30.37	32.89	36.79	38.05	41.78	41.29	38.30	34.73	35.86	36.76	40.86	38.03	37.92	34.98	27.49	29.44
	1.06	0.99	0.92	0.91	0.90	0.88	1.15	1.43	1.72	1.86	2.02	2.09	2.30	2.17	2.18	2.24	2.31	2.26	2.15	2.14	2.10	1.98	1.67	1.12
	-7.05	-4.95	-3.80	-4.13	-4.19	-4.95	-4.10	-2.82	0.00	0.00	0.00	0.00	0.25	1.05	2.75	6.78	6.92	6.58	1.15	0.38	-0.25	-0.49	1.05	-9.03
GILBOA___4 23759	26.34	23.39	20.82	19.90	19.76	21.07	25.10	28.12	30.37	32.89	36.79	38.05	41.78	41.29	38.30	34.73	35.86	36.76	40.86	38.03	37.92	34.98	27.49	29.44
	1.06	0.99	0.92	0.91	0.90	0.88	1.15	1.43	1.72	1.86	2.02	2.09	2.30	2.17	2.18	2.24	2.31	2.26	2.15	2.14	2.10	1.98	1.67	1.12
	-7.05	-4.95	-3.80	-4.13	-4.19	-4.95	-4.10	-2.82	0.00	0.00	0.00	0.00	0.25	1.05	2.75	6.78	6.92	6.58	1.15	0.38	-0.25	-0.49	1.05	-9.03
GILBOA____ 23599	26.34	23.39	20.82	19.90	19.76	21.07	25.10	28.12	30.37	32.89	36.79	38.05	41.78	41.29	38.30	34.73	35.86	36.76	40.86	38.03	37.92	34.98	27.49	29.44
	1.06	0.99	0.92	0.91	0.90	0.88	1.15	1.43	1.72	1.86	2.02	2.09	2.30	2.17	2.18	2.24	2.31	2.26	2.15	2.14	2.10	1.98	1.67	1.12
	-7.05	-4.95	-3.80	-4.13	-4.19	-4.95	-4.10	-2.82	0.00	0.00	0.00	0.00	0.25	1.05	2.75	6.78	6.92	6.58	1.15	0.38	-0.25	-0.49	1.05	-9.03
GINNA_____ 23603	17.99	17.01	15.55	14.48	14.30	14.93	19.19	22.99	27.27	29.29	33.21	33.35	36.66	36.91	34.60	34.71	35.92	37.40	37.29	34.42	33.82	30.76	25.40	19.15
	-0.99	-0.96	-0.95	-0.82	-0.81	-0.82	-1.09	-1.17	-1.37	-1.58	-1.49	-1.48	-1.79	-1.57	-1.94	-2.24	-2.35	-2.09	-1.83	-1.85	-1.74	-1.79	-1.48	-1.08
	-0.73	-0.51	-0.39	-0.43	-0.44	-0.51	-0.43	-0.29	0.00	0.16	0.07	1.15	1.28	1.70	2.33	2.32	2.20	1.59	0.73	-0.01	0.00	-0.04	0.00	-0.94
GLEN PARK_____ 23778	18.00	17.27	15.94	14.66	14.47	15.12	19.84	23.91	28.68	31.03	34.64	35.88	40.35	40.98	39.35	39.93	41.28	42.09	40.52	35.48	34.80	31.91	26.23	19.05
	-0.46	-0.33	-0.29	-0.33	-0.34	-0.27	-0.14	-0.05	0.03	0.00	-0.14	-0.18	-0.16	-0.04	-0.12	0.00	-0.08	0.00	-0.08	-0.83	-0.78	-0.62	-0.65	-0.50
	-0.22	-0.15	-0.12	-0.13	-0.13	-0.15	-0.13	-0.09	0.00	0.00	0.00	-0.09	-0.78	-0.84	-0.59	-0.66	-0.89	-1.01	-0.75	-0.05	-0.01	-0.02	0.00	-0.26

GLENWOOD_IC_1_G5 23712	35.53 2.55 -14.74	26.46 2.36 -6.65	22.11 2.16 -3.84	21.05 1.96 -4.23	21.54 1.95 -4.92	24.12 2.04 -6.83	29.04 2.76 -6.42	32.00 3.46 -4.67	35.17 4.24 -2.28	38.36 4.62 -2.71	40.62 4.97 -0.88	42.37 5.14 -1.26	46.57 5.80 -1.04	50.30 5.74 -4.38	55.95 5.64 -11.44	73.93 5.69 -28.97	77.09 5.91 -30.71	74.25 5.83 -27.33	51.62 5.66 -6.10	43.82 5.22 -2.33	42.18 5.23 -1.38	38.78 4.91 -1.36	35.39 4.03 -4.49	33.24 2.84 -11.12
GLENWOOD_IC_2_G1 23688	31.71 2.45 -11.02	25.56 2.25 -5.85	22.01 2.06 -3.84	20.96 1.87 -4.22	21.45 1.86 -4.91	24.02 1.95 -6.83	28.33 2.64 -5.83	31.55 3.32 -4.37	34.86 4.04 -2.17	38.11 4.38 -2.71	40.56 4.90 -0.88	42.26 5.04 -1.26	46.45 5.68 -1.04	50.18 5.62 -4.38	55.84 5.52 -11.44	73.81 5.57 -28.97	76.93 5.74 -30.71	74.12 5.71 -27.33	51.50 5.54 -6.10	43.74 5.15 -2.33	42.07 5.12 -1.38	38.52 4.65 -1.36	35.23 3.87 -4.49	32.96 2.70 -10.97
GLENWOOD_IC_3_G1 23689	31.71 2.45 -11.02	25.56 2.25 -5.85	22.01 2.06 -3.84	20.96 1.87 -4.22	21.45 1.86 -4.91	24.02 1.95 -6.83	28.33 2.64 -5.83	31.55 3.32 -4.37	34.86 4.04 -2.17	38.11 4.38 -2.71	40.56 4.90 -0.88	42.26 5.04 -1.26	46.45 5.68 -1.04	50.18 5.62 -4.38	55.84 5.52 -11.44	73.81 5.57 -28.97	76.93 5.74 -30.71	74.12 5.71 -27.33	51.50 5.54 -6.10	43.74 5.15 -2.33	42.07 5.12 -1.38	38.52 4.65 -1.36	35.23 3.87 -4.49	32.96 2.70 -10.97
GLENWOOD___4 23550	35.53 2.55 -14.74	26.46 2.36 -6.65	22.11 2.16 -3.84	21.05 1.96 -4.23	21.54 1.95 -4.92	24.12 2.04 -6.83	29.04 2.76 -6.42	32.00 3.46 -4.67	35.17 4.24 -2.28	38.36 4.62 -2.71	40.73 5.08 -0.88	42.44 5.21 -1.26	46.65 5.88 -1.04	50.38 5.82 -4.38	56.07 5.75 -11.44	74.01 5.77 -28.97	77.17 5.99 -30.71	74.33 5.92 -27.33	51.74 5.78 -6.10	43.92 5.33 -2.33	42.25 5.30 -1.38	38.78 4.91 -1.36	35.39 4.03 -4.49	33.24 2.84 -11.12
GLENWOOD___5 23614	35.53 2.55 -14.74	26.46 2.36 -6.65	22.11 2.16 -3.84	21.05 1.96 -4.23	21.54 1.95 -4.92	24.12 2.04 -6.83	29.04 2.76 -6.42	32.00 3.46 -4.67	35.17 4.24 -2.28	38.36 4.62 -2.71	40.73 5.08 -0.88	42.44 5.21 -1.26	46.65 5.88 -1.04	50.38 5.82 -4.38	56.07 5.75 -11.44	74.01 5.77 -28.97	77.17 5.99 -30.71	74.33 5.92 -27.33	51.74 5.78 -6.10	43.92 5.33 -2.33	42.25 5.30 -1.38	38.78 4.91 -1.36	35.39 4.03 -4.49	33.24 2.84 -11.12
GLOBAL GREEN_PORT_GT1 23814	30.80 3.94 -8.62	26.35 3.56 -5.34	23.17 3.22 -3.84	21.99 2.90 -4.22	22.71 3.13 -4.91	25.36 3.29 -6.83	29.54 4.23 -5.45	33.65 5.61 -4.18	38.03 7.28 -2.11	41.68 7.94 -2.71	44.90 9.25 -0.88	47.29 10.07 -1.26	52.21 11.44 -1.04	56.33 11.77 -4.38	61.67 11.35 -11.44	79.82 11.58 -28.97	83.28 12.10 -30.71	80.33 11.91 -27.33	57.48 11.52 -6.10	48.93 10.34 -2.33	46.94 10.00 -1.38	42.58 8.71 -1.36	38.16 6.80 -4.49	34.97 4.80 -10.87
GLOBE___DSASP 323697	18.44 -0.78 -0.98	17.55 -0.59 -0.69	15.99 -0.64 -0.53	14.95 -0.49 -0.58	14.83 -0.43 -0.58	15.37 -0.56 -0.69	19.47 -0.95 -0.57	23.16 -1.10 -0.39	27.30 -1.35 0.00	28.91 -1.74 0.39	34.09 -1.63 -0.95	40.60 -1.65 -6.28	34.36 -2.26 3.11	34.21 -1.85 4.12	30.91 -2.21 5.75	30.94 -2.59 5.73	32.17 -2.83 5.47	34.57 -2.59 3.92	35.57 -2.47 1.81	33.73 -2.54 -0.01	33.23 -2.28 0.06	30.06 -2.47 -0.02	25.13 -1.75 0.00	19.28 -1.27 -1.26
GOETHSLN___LBMP 323567	27.64 2.37 -7.03	24.55 2.16 -4.93	21.89 2.00 -3.78	20.80 1.81 -4.12	20.66 1.80 -4.18	22.08 1.90 -4.93	26.52 2.58 -4.09	30.07 3.27 -2.93	32.76 3.95 -0.16	36.87 4.31 -1.53	39.95 4.83 -0.34	42.17 4.93 -1.27	46.29 5.52 -1.05	50.00 5.46 -4.36	55.63 5.33 -11.42	73.65 5.42 -28.96	76.71 5.54 -30.69	73.99 5.59 -27.32	50.03 5.42 -4.76	43.61 5.04 -2.31	41.92 4.98 -1.37	39.62 4.58 -2.53	37.38 3.84 -6.66	31.10 2.68 -9.13
GOODYEAR_LAKE_HYD 323669	20.84 0.95 -1.65	19.53 0.92 -1.16	17.85 0.85 -0.89	16.62 0.79 -0.97	16.44 0.78 -0.99	17.22 0.82 -1.16	22.03 1.21 -0.96	26.04 1.50 -0.66	30.54 1.89 0.00	33.11 2.08 0.00	37.05 2.23 -0.05	38.68 2.30 -0.41	42.43 2.58 -0.13	42.92 2.61 -0.14	41.46 2.49 -0.10	42.00 2.59 -0.14	43.30 2.59 -0.23	43.88 2.63 -0.16	42.49 2.51 -0.12	38.59 2.29 -0.04	37.95 2.28 -0.11	34.74 2.08 -0.16	28.58 1.69 -0.01	22.57 1.16 -2.12
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.91 0.53 -2.14	19.50 0.54 -1.50	17.73 0.47 -1.15	16.57 0.45 -1.26	16.42 0.47 -1.28	17.22 0.47 -1.51	21.72 0.62 -1.25	25.49 0.76 -0.86	29.56 0.92 0.00	32.19 0.93 -0.23	35.98 1.08 -0.12	38.88 1.04 -1.87	42.97 1.07 -2.18	44.19 1.20 -2.81	43.59 1.09 -3.63	43.91 0.94 -3.70	45.21 1.01 -3.73	44.91 1.11 -2.72	42.22 1.00 -1.37	37.28 0.94 -0.07	36.78 0.99 -0.22	33.53 0.78 -0.24	27.61 0.73 -0.01	22.60 0.56 -2.75
GOUDEY___7 23579	20.91 0.53 -2.14	19.50 0.54 -1.50	17.73 0.47 -1.15	16.57 0.45 -1.26	16.42 0.47 -1.28	17.22 0.47 -1.51	21.72 0.62 -1.25	25.49 0.76 -0.86	29.56 0.92 0.00	32.19 0.93 -0.23	35.98 1.08 -0.12	38.88 1.04 -1.87	42.97 1.07 -2.18	44.19 1.20 -2.81	43.59 1.09 -3.63	43.91 0.94 -3.70	45.21 1.01 -3.73	44.91 1.11 -2.72	42.22 1.00 -1.37	37.28 0.94 -0.07	36.78 0.99 -0.22	33.53 0.78 -0.24	27.61 0.73 -0.01	22.60 0.56 -2.75
GOUDEY___8 23580	20.91 0.53 -2.14	19.50 0.54 -1.50	17.73 0.47 -1.15	16.57 0.45 -1.26	16.42 0.47 -1.28	17.22 0.47 -1.51	21.72 0.62 -1.25	25.49 0.76 -0.86	29.56 0.92 0.00	32.19 0.93 -0.23	35.98 1.08 -0.12	38.88 1.04 -1.87	42.97 1.07 -2.18	44.19 1.20 -2.81	43.59 1.09 -3.63	43.91 0.94 -3.70	45.21 1.01 -3.73	44.91 1.11 -2.72	42.22 1.00 -1.37	37.28 0.94 -0.07	36.78 0.99 -0.22	33.53 0.78 -0.24	27.61 0.73 -0.01	22.60 0.56 -2.75
GOWANUS_GT1_1 24077	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT1_2 24078	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT1_3 24079	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82

GOWANUS_GT1_4 24080	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT1_5 24084	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT1_6 24111	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT1_7 24112	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT1_8 24113	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT2_1 24114	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT2_2 24115	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82

GOWANUS_GT3_3 24124	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT3_4 24125	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT3_5 24126	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT3_6 24127	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT3_7 24128	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT3_8 24129	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GOWANUS_GT4_1 24130	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82



GREENIDGE___4 23583	19.52 0.04 -1.24	18.38 0.05 -0.87	16.74 -0.03 -0.67	15.61 0.01 -0.73	15.47 0.06 -0.74	16.19 0.08 -0.87	20.66 0.08 -0.72	24.46 0.10 -0.50	28.45 -0.20 0.00	31.02 -0.37 -0.36	34.76 -0.21 -0.19	38.61 -0.25 -2.89	42.46 -0.44 -3.18	44.17 -0.16 -4.15	43.95 -0.39 -5.46	44.12 -0.67 -5.51	45.19 -0.69 -5.41	44.55 -0.45 -3.92	41.28 -0.48 -1.90	35.77 -0.54 -0.05	35.30 -0.46 -0.20	32.04 -0.65 -0.18	26.83 -0.05 0.00	21.12 0.23 -1.60
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
GROVEVILLE___HYD 323602	27.80 2.24 -7.31	24.64 2.06 -5.13	21.95 1.90 -3.94	20.87 1.72 -4.29	20.75 1.73 -4.35	22.15 1.78 -5.13	26.53 2.42 -4.25	29.78 2.98 -2.93	32.29 3.64 0.00	35.09 4.06 0.00	39.40 4.63 0.00	40.75 4.78 0.00	45.99 5.44 -0.82	49.14 5.50 -3.46	53.31 5.37 -9.07	67.75 5.46 -23.02	70.55 5.62 -24.46	68.44 5.67 -21.69	49.09 5.46 -3.78	43.10 4.97 -1.87	41.71 4.94 -1.20	38.19 4.45 -1.23	34.15 3.71 -3.57	31.19 2.53 -9.38
HAMPSHIRE___PAPER_HYD 323593	7.24 -1.64 9.36	7.29 -1.59 8.58	7.34 -1.42 7.35	7.37 -1.35 6.14	7.38 -1.35 5.95	7.37 -1.40 6.47	11.40 -1.89 6.57	11.23 -2.36 10.27	11.05 -2.89 14.71	10.95 -3.10 16.98	10.73 -3.51 20.53	10.75 -3.56 21.66	10.64 -3.89 25.19	17.71 -3.86 18.61	17.72 -3.73 17.42	17.67 -3.81 17.79	17.58 -3.92 18.96	17.56 -3.98 19.54	17.61 -3.83 18.42	33.60 -2.68 -0.02	32.93 -2.63 0.00	30.33 -2.18 0.00	24.97 -1.91 0.00	17.94 -1.35 0.00
HARDSCRABBLE_WT_PWR 323673	18.46 0.58 0.36	17.77 0.58 0.25	16.46 0.55 0.19	15.13 0.48 0.21	14.95 0.48 0.21	15.51 0.52 0.25	20.36 0.71 0.21	24.61 0.88 0.14	29.74 1.09 0.00	32.34 1.27 -0.04	36.19 1.39 -0.02	37.60 1.44 -0.19	41.68 1.63 -0.33	41.79 1.61 0.00	40.32 1.44 0.00	40.72 1.34 -0.11	41.83 1.38 0.01	42.56 1.48 0.00	41.29 1.43 0.00	37.63 1.38 0.01	36.93 1.39 0.02	33.82 1.33 0.02	27.95 1.08 0.00	19.69 0.73 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.83 2.12 -6.47	23.95 1.95 -4.54	21.40 1.80 -3.49	20.29 1.64 -3.80	20.15 1.63 -3.85	21.48 1.69 -4.55	25.92 2.30 -3.76	29.32 2.86 -2.59	32.14 3.49 0.00	34.91 3.88 0.00	39.19 4.42 0.00	40.54 4.57 0.00	45.73 5.16 -0.85	49.01 5.26 -3.57	53.37 5.13 -9.36	68.23 5.22 -23.74	71.04 5.38 -25.19	68.93 5.46 -22.39	48.97 5.22 -3.90	42.96 4.79 -1.91	41.47 4.73 -1.17	37.97 4.29 -1.17	34.07 3.52 -3.68	30.02 2.43 -8.30
HARZA MOOSE___RIVER 24016	18.09 -0.15 0.00	17.40 -0.05 0.00	16.08 -0.03 0.00	14.77 -0.09 0.00	14.57 -0.10 0.00	15.19 -0.05 0.00	19.94 0.08 0.00	24.01 0.14 0.00	28.88 0.23 0.00	31.30 0.25 -0.03	34.97 0.17 -0.02	36.29 0.14 -0.17	40.50 0.20 -0.57	40.86 0.32 -0.36	39.40 0.27 -0.25	39.82 0.28 -0.28	41.09 0.24 -0.38	41.80 0.29 -0.43	40.42 0.24 -0.32	35.99 -0.29 -0.02	35.28 -0.29 0.00	32.31 -0.19 0.00	26.66 -0.22 0.00	19.10 -0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.77 2.50 -7.03	24.65 2.27 -4.93	22.03 2.13 -3.79	20.91 1.92 -4.13	20.77 1.91 -4.19	22.19 2.01 -4.94	26.62 2.68 -4.09	30.19 3.39 -2.93	32.96 4.15 -0.16	37.11 4.50 -1.58	40.14 5.01 -0.36	42.46 5.18 -1.31	46.46 5.68 -1.05	50.09 5.55 -4.36	55.67 5.37 -11.42	73.68 5.46 -28.96	76.71 5.54 -30.69	74.04 5.63 -27.32	50.15 5.22 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.85 4.78 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
HEMPSTEAD____ 23647	36.58 2.61 -15.73	26.72 2.41 -6.86	22.14 2.19 -3.84	21.08 1.99 -4.23	21.57 1.98 -4.92	24.16 2.09 -6.83	29.23 2.80 -6.58	32.13 3.51 -4.75	35.20 4.24 -2.31	38.33 4.59 -2.71	40.76 5.11 -0.88	42.48 5.25 -1.26	46.69 5.92 -1.04	50.42 5.87 -4.38	56.07 5.75 -11.44	74.01 5.77 -28.97	77.17 5.99 -30.71	74.33 5.92 -27.33	51.74 5.78 -6.10	43.92 5.33 -2.33	42.28 5.33 -1.38	38.71 4.84 -1.36	35.39 4.03 -4.49	33.32 2.87 -11.16
HICKLING___1 23621	20.36 0.51 -1.61	19.13 0.54 -1.13	17.41 0.44 -0.87	16.24 0.43 -0.95	16.12 0.48 -0.96	16.87 0.50 -1.13	21.41 0.62 -0.94	25.30 0.79 -0.65	29.54 0.89 0.00	32.29 0.74 -0.52	36.09 1.04 -0.28	41.08 1.01 -4.11	45.04 0.87 -4.44	47.21 1.20 -5.83	47.58 0.93 -7.77	47.73 0.63 -7.83	48.81 0.69 -7.65	47.53 0.95 -5.50	43.24 0.76 -2.63	36.91 0.58 -0.07	36.51 0.67 -0.27	33.08 0.33 -0.25	27.42 0.54 -0.01	21.84 0.48 -2.07
HICKLING___2 23622	20.36 0.51 -1.61	19.13 0.54 -1.13	17.41 0.44 -0.87	16.24 0.43 -0.95	16.12 0.48 -0.96	16.87 0.50 -1.13	21.41 0.62 -0.94	25.30 0.79 -0.65	29.54 0.89 0.00	32.29 0.74 -0.52	36.09 1.04 -0.28	41.08 1.01 -4.11	45.04 0.87 -4.44	47.21 1.20 -5.83	47.58 0.93 -7.77	47.73 0.63 -7.83	48.81 0.69 -7.65	47.53 0.95 -5.50	43.24 0.76 -2.63	36.91 0.58 -0.07	36.51 0.67 -0.27	33.08 0.33 -0.25	27.42 0.54 -0.01	21.84 0.48 -2.07
HIGH FALLS___HY 23754	27.78 2.04 -7.49	24.56 1.85 -5.26	21.85 1.71 -4.04	20.80 1.55 -4.39	20.69 1.55 -4.46	22.15 1.65 -5.26	26.50 2.28 -4.36	29.69 2.81 -3.00	32.23 3.58 0.00	35.06 4.03 0.00	38.88 4.10 0.00	40.25 4.28 0.00	45.13 4.84 -0.56	47.46 4.90 -2.38	49.89 4.78 -6.24	60.03 4.87 -15.89	62.49 5.06 -16.96	61.13 5.13 -14.92	47.35 4.90 -2.60	42.06 4.46 -1.34	41.50 4.94 -0.99	38.07 4.49 -1.08	32.99 3.65 -2.46	31.39 2.49 -9.61
HILLBURN___GT 23639	26.97 2.13 -6.59	24.04 1.95 -4.63	21.48 1.82 -3.55	20.38 1.65 -3.87	20.23 1.63 -3.92	21.58 1.71 -4.63	26.01 2.32 -3.83	29.40 2.89 -2.64	32.20 3.55 0.00	34.91 3.88 0.00	39.16 4.38 0.00	40.46 4.50 0.00	45.66 5.05 -0.88	48.97 5.06 -3.73	53.58 4.94 -9.77	69.08 5.03 -24.78	71.93 5.18 -26.28	69.67 5.22 -23.37	48.95 5.02 -4.07	42.89 4.64 -1.99	41.37 4.59 -1.21	37.87 4.16 -1.21	34.18 3.47 -3.84	30.15 2.41 -8.45
HISHELDN_WT_PWR 323625	19.22 -0.16 -1.14	18.20 -0.05 -0.80	16.58 -0.15 -0.61	15.49 -0.04 -0.67	15.35 0.00 -0.68	15.99 -0.05 -0.80	20.32 -0.20 -0.66	24.32 0.00 -0.46	28.68 0.03 0.00	32.80 -0.28 -2.05	35.79 -0.03 -1.05	51.72 -0.04 -15.79	55.79 -0.44 -16.50	62.11 0.04 -21.90	68.08 -0.39 -29.60	68.17 -0.75 -29.65	68.14 -0.81 -28.48	60.75 -0.54 -20.20	48.61 -0.56 -9.32	35.62 -0.72 -0.08	35.75 -0.53 -0.72	32.14 -0.85 -0.47	26.45 -0.43 0.00	20.35 -0.41 -1.47
HOLTSVILLE_IC_1 23690	29.55 2.72 -8.59	25.25 2.46 -5.33	22.20 2.25 -3.84	21.11 2.02 -4.22	21.71 2.13 -4.91	24.33 2.25 -6.83	28.22 2.92 -5.45	31.84 3.80 -4.17	35.45 4.70 -2.11	38.61 4.87 -2.71	41.11 5.46 -0.88	43.02 5.79 -1.26	47.36 6.60 -1.04	50.95 6.39 -4.38	56.38 6.06 -11.44	74.36 6.12 -28.97	77.74 6.56 -30.71	74.82 6.41 -27.33	52.22 6.26 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.00 5.13 -1.36	35.66 4.30 -4.49	33.32 3.16 -10.87

HOLTSVILLE_IC_10 23699	29.82 2.84 -8.74	25.38 2.57 -5.36	22.30 2.35 -3.84	21.20 2.11 -4.22	21.80 2.22 -4.91	24.45 2.38 -6.83	28.41 3.08 -5.47	32.09 4.03 -4.19	35.72 4.96 -2.11	38.85 5.12 -2.71	41.43 5.77 -0.88	43.48 6.26 -1.26	47.88 7.11 -1.04	51.35 6.79 -4.38	56.81 6.49 -11.44	74.83 6.60 -28.97	78.31 7.12 -30.71	75.36 6.94 -27.33	52.73 6.78 -6.10	44.98 6.38 -2.33	43.28 6.33 -1.38	39.37 5.50 -1.36	35.91 4.54 -4.49	33.50 3.34 -10.88
HOLTSVILLE_IC_2 23691	29.55 2.72 -8.59	25.25 2.46 -5.33	22.20 2.25 -3.84	21.11 2.02 -4.22	21.71 2.13 -4.91	24.33 2.25 -6.83	28.22 2.92 -5.45	31.84 3.80 -4.17	35.45 4.70 -2.11	38.61 4.87 -2.71	41.11 5.46 -0.88	43.02 5.79 -1.26	47.36 6.60 -1.04	50.95 6.39 -4.38	56.38 6.06 -11.44	74.36 6.12 -28.97	77.74 6.56 -30.71	74.82 6.41 -27.33	52.22 6.26 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.00 5.13 -1.36	35.66 4.30 -4.49	33.32 3.16 -10.87
HOLTSVILLE_IC_3 23692	29.55 2.72 -8.59	25.25 2.46 -5.33	22.20 2.25 -3.84	21.11 2.02 -4.22	21.71 2.13 -4.91	24.33 2.25 -6.83	28.22 2.92 -5.45	31.84 3.80 -4.17	35.45 4.70 -2.11	38.61 4.87 -2.71	41.11 5.46 -0.88	43.02 5.79 -1.26	47.36 6.60 -1.04	50.95 6.39 -4.38	56.38 6.06 -11.44	74.36 6.12 -28.97	77.74 6.56 -30.71	74.82 6.41 -27.33	52.22 6.26 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.00 5.13 -1.36	35.66 4.30 -4.49	33.32 3.16 -10.87
HOLTSVILLE_IC_4 23693	29.55 2.72 -8.59	25.25 2.46 -5.33	22.20 2.25 -3.84	21.11 2.02 -4.22	21.71 2.13 -4.91	24.33 2.25 -6.83	28.22 2.92 -5.45	31.84 3.80 -4.17	35.45 4.70 -2.11	38.61 4.87 -2.71	41.11 5.46 -0.88	43.02 5.79 -1.26	47.36 6.60 -1.04	50.95 6.39 -4.38	56.38 6.06 -11.44	74.36 6.12 -28.97	77.74 6.56 -30.71	74.82 6.41 -27.33	52.22 6.26 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.00 5.13 -1.36	35.66 4.30 -4.49	33.32 3.16 -10.87
HOLTSVILLE_IC_5 23694	29.55 2.72 -8.59	25.25 2.46 -5.33	22.20 2.25 -3.84	21.11 2.02 -4.22	21.71 2.13 -4.91	24.33 2.25 -6.83	28.22 2.92 -5.45	31.84 3.80 -4.17	35.45 4.70 -2.11	38.61 4.87 -2.71	41.11 5.46 -0.88	43.02 5.79 -1.26	47.36 6.60 -1.04	50.95 6.39 -4.38	56.38 6.06 -11.44	74.36 6.12 -28.97	77.74 6.56 -30.71	74.82 6.41 -27.33	52.22 6.26 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.00 5.13 -1.36	35.66 4.30 -4.49	33.32 3.16 -10.87
HOLTSVILLE_IC_6 23695	29.82 2.84 -8.74	25.38 2.57 -5.36	22.30 2.35 -3.84	21.20 2.11 -4.22	21.80 2.22 -4.91	24.45 2.38 -6.83	28.41 3.08 -5.47	32.09 4.03 -4.19	35.72 4.96 -2.11	38.85 5.12 -2.71	41.43 5.77 -0.88	43.48 6.26 -1.26	47.88 7.11 -1.04	51.35 6.79 -4.38	56.81 6.49 -11.44	74.83 6.60 -28.97	78.31 7.12 -30.71	75.36 6.94 -27.33	52.73 6.78 -6.10	44.98 6.38 -2.33	43.28 6.33 -1.38	39.37 5.50 -1.36	35.91 4.54 -4.49	33.50 3.34 -10.88
HOLTSVILLE_IC_7 23696	29.82 2.84 -8.74	25.38 2.57 -5.36	22.30 2.35 -3.84	21.20 2.11 -4.22	21.80 2.22 -4.91	24.45 2.38 -6.83	28.41 3.08 -5.47	32.09 4.03 -4.19	35.72 4.96 -2.11	38.85 5.12 -2.71	41.43 5.77 -0.88	43.48 6.26 -1.26	47.88 7.11 -1.04	51.35 6.79 -4.38	56.81 6.49 -11.44	74.83 6.60 -28.97	78.31 7.12 -30.71	75.36 6.94 -27.33	52.73 6.78 -6.10	44.98 6.38 -2.33	43.28 6.33 -1.38	39.37 5.50 -1.36	35.91 4.54 -4.49	33.50 3.34 -10.88
HOLTSVILLE_IC_8 23697	29.82 2.84 -8.74	25.38 2.57 -5.36	22.30 2.35 -3.84	21.20 2.11 -4.22	21.80 2.22 -4.91	24.45 2.38 -6.83	28.41 3.08 -5.47	32.09 4.03 -4.19	35.72 4.96 -2.11	38.85 5.12 -2.71	41.43 5.77 -0.88	43.48 6.26 -1.26	47.88 7.11 -1.04	51.35 6.79 -4.38	56.81 6.49 -11.44	74.83 6.60 -28.97	78.31 7.12 -30.71	75.36 6.94 -27.33	52.73 6.78 -6.10	44.98 6.38 -2.33	43.28 6.33 -1.38	39.37 5.50 -1.36	35.91 4.54 -4.49	33.50 3.34 -10.88
HOLTSVILLE_IC_9 23698	29.82 2.84 -8.74	25.38 2.57 -5.36	22.30 2.35 -3.84	21.20 2.11 -4.22	21.80 2.22 -4.91	24.45 2.38 -6.83	28.41 3.08 -5.47	32.09 4.03 -4.19	35.72 4.96 -2.11	38.85 5.12 -2.71	41.43 5.77 -0.88	43.48 6.26 -1.26	47.88 7.11 -1.04	51.35 6.79 -4.38	56.81 6.49 -11.44	74.83 6.60 -28.97	78.31 7.12 -30.71	75.36 6.94 -27.33	52.73 6.78 -6.10	44.98 6.38 -2.33	43.28 6.33 -1.38	39.37 5.50 -1.36	35.91 4.54 -4.49	33.50 3.34 -10.88
HOWARD_WT_PWR 323690	19.71 0.11 -1.36	18.54 0.14 -0.95	16.85 0.02 -0.73	15.73 0.07 -0.80	15.63 0.15 -0.81	16.36 0.17 -0.95	20.84 0.20 -0.79	24.79 0.38 -0.54	29.08 0.43 0.00	31.90 0.16 -0.71	35.60 0.45 -0.37	41.86 0.32 -5.57	45.81 0.16 -5.93	48.63 0.64 -7.82	49.68 0.35 -10.46	49.78 0.00 -10.51	50.75 0.08 -10.20	48.83 0.45 -7.30	43.65 0.36 -3.44	36.58 0.26 -0.06	36.20 0.32 -0.31	32.70 -0.06 -0.26	27.09 0.21 0.00	21.22 0.19 -1.74
HQ_GEN_CEDARS 23644	7.95 -0.93 9.36	7.95 -0.93 8.58	7.95 -0.80 7.35	7.95 -0.77 6.14	7.95 -0.78 5.95	7.95 -0.82 6.47	12.19 -1.09 6.57	12.19 -1.41 10.27	12.19 -1.75 14.71	12.19 -1.86 16.98	12.19 -2.05 20.53	12.19 -2.12 21.66	12.19 -2.34 25.19	19.24 -2.33 18.61	19.24 -2.21 17.42	19.24 -2.24 17.79	19.24 -2.27 18.96	19.24 -2.30 19.54	19.24 -2.19 18.42	33.25 -3.01 0.00	32.54 -3.02 0.00	29.90 -2.60 0.00	24.59 -2.28 0.00	17.76 -1.52 0.00
HQ_GEN_CEDARS_PROXY 323590	7.95 -0.93 9.36	7.95 -0.93 8.58	7.95 -0.80 7.35	7.95 -0.77 6.14	7.95 -0.78 5.95	7.95 -0.82 6.47	12.19 -1.09 6.57	12.19 -1.41 10.27	12.19 -1.75 14.71	12.19 -1.86 16.98	12.19 -2.05 20.53	12.19 -2.12 21.66	12.19 -2.34 25.19	19.24 -2.33 18.61	19.24 -2.21 17.42	19.24 -2.24 17.79	19.24 -2.27 18.96	19.24 -2.30 19.54	19.24 -2.19 18.42	33.25 -3.01 0.00	32.54 -3.02 0.00	29.90 -2.60 0.00	24.59 -2.28 0.00	17.76 -1.52 0.00
HQ_GEN_IMPORT 323601	17.69 -0.55 0.00	16.91 -0.54 0.00	15.63 -0.48 0.00	14.40 -0.46 0.00	14.22 -0.46 0.00	14.77 -0.47 0.00	19.24 -0.62 0.00	23.08 -0.79 0.00	23.08 -0.97 4.59	26.70 -1.06 3.27	28.00 -1.18 5.59	28.03 -1.22 6.72	31.84 -1.31 6.58	33.70 -1.32 5.15	35.46 -1.28 2.13	37.40 -1.29 0.58	39.17 -1.30 0.00	39.73 -1.35 0.00	33.53 -1.28 5.05	30.94 -1.41 3.90	30.04 -1.42 4.11	28.00 -1.24 3.27	25.49 -1.08 0.31	18.58 -0.71 0.00
HQ_GEN_WHEEL 23651	17.69 -0.55 0.00	16.91 -0.54 0.00	15.63 -0.48 0.00	14.40 -0.46 0.00	14.22 -0.46 0.00	14.77 -0.47 0.00	19.24 -0.62 0.00	23.08 -0.79 0.00	23.08 -0.97 4.59	26.70 -1.06 3.27	28.00 -1.18 5.59	28.03 -1.22 6.72	31.84 -1.31 6.58	33.70 -1.32 5.15	35.46 -1.28 2.13	37.40 -1.29 0.58	39.17 -1.30 0.00	39.73 -1.35 0.00	33.53 -1.28 5.05	30.94 -1.41 3.90	30.04 -1.42 4.11	28.00 -1.24 3.27	25.49 -1.08 0.31	18.58 -0.71 0.00
HUDSON_AVE_GT_3 23810	27.75 2.48 -7.03	24.64 2.25 -4.93	21.97 2.08 -3.78	20.87 1.89 -4.12	20.73 1.88 -4.18	22.14 1.97 -4.93	26.62 2.68 -4.09	30.18 3.39 -2.93	32.96 4.15 -0.16	37.06 4.50 -1.53	40.20 5.08 -0.34	42.45 5.21 -1.27	46.62 5.84 -1.05	50.36 5.82 -4.36	55.98 5.68 -11.42	73.96 5.73 -28.96	77.03 5.87 -30.69	74.32 5.92 -27.32	50.35 5.74 -4.76	43.87 5.29 -2.31	42.20 5.26 -1.37	39.84 4.81 -2.53	37.57 4.03 -6.66	31.21 2.80 -9.13

HUDSON AVE_GT_4 23540	27.75	24.64	21.97	20.87	20.73	22.14	26.62	30.18	32.96	37.06	40.20	42.45	46.62	50.36	55.98	73.96	77.03	74.32	50.35	43.87	42.20	39.84	37.57	31.21
	2.48	2.25	2.08	1.89	1.88	1.97	2.68	3.39	4.15	4.50	5.08	5.21	5.84	5.82	5.68	5.73	5.87	5.92	5.74	5.29	5.26	4.81	4.03	2.80
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.93	-0.16	-1.53	-0.34	-1.27	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.53	-6.66	-9.13
HUDSON AVE_GT_5 23657	27.75	24.64	21.97	20.87	20.73	22.14	26.62	30.18	32.96	37.06	40.20	42.45	46.62	50.36	55.98	73.96	77.03	74.32	50.35	43.87	42.20	39.84	37.57	31.21
	2.48	2.25	2.08	1.89	1.88	1.97	2.68	3.39	4.15	4.50	5.08	5.21	5.84	5.82	5.68	5.73	5.87	5.92	5.74	5.29	5.26	4.81	4.03	2.80
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.93	-0.16	-1.53	-0.34	-1.27	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.53	-6.66	-9.13
HUDSON_AVE_10 24168	27.66	24.53	21.89	20.78	20.64	22.06	26.52	30.07	32.79	36.87	39.95	42.24	46.38	50.16	55.78	73.80	76.83	74.11	50.15	43.69	42.02	39.68	37.46	31.12
	2.39	2.15	2.00	1.80	1.79	1.89	2.58	3.27	3.98	4.31	4.83	5.00	5.60	5.62	5.48	5.57	5.67	5.71	5.54	5.11	5.09	4.65	3.92	2.70
	-7.03	-4.93	-3.78	-4.12	-4.18	-4.93	-4.09	-2.93	-0.16	-1.53	-0.34	-1.27	-1.05	-4.36	-11.42	-28.96	-30.69	-27.32	-4.76	-2.31	-1.37	-2.53	-6.66	-9.13
HUNTER MOUNT___DRP 323613	27.96	24.69	21.88	20.89	20.80	22.21	26.37	29.25	31.28	33.94	38.22	39.67	44.44	46.38	47.91	55.72	57.97	56.95	46.35	41.38	40.49	37.15	31.58	31.45
	1.70	1.60	1.45	1.32	1.35	1.34	1.85	2.17	2.63	2.92	3.44	3.71	4.29	4.42	4.35	4.48	4.65	4.68	4.54	4.06	4.02	3.61	2.85	1.87
	-8.02	-5.63	-4.32	-4.70	-4.77	-5.63	-4.67	-3.22	0.00	0.00	0.00	0.00	-0.42	-1.79	-4.68	-11.97	-12.85	-11.19	-1.95	-1.05	-0.91	-1.03	-1.86	-10.29
HUNTINGTON_RES_REC 323705	29.84	25.44	22.33	21.24	21.78	24.39	28.39	31.95	35.55	38.80	41.32	42.98	47.32	50.95	56.50	74.52	77.82	74.90	52.25	44.47	42.85	39.04	35.64	33.33
	2.84	2.62	2.38	2.15	2.20	2.32	3.06	3.89	4.78	5.06	5.67	5.75	6.55	6.39	6.18	6.28	6.64	6.49	6.29	5.87	5.91	5.17	4.27	3.16
	-8.75	-5.37	-3.84	-4.22	-4.91	-6.83	-5.47	-4.19	-2.11	-2.71	-0.88	-1.26	-1.04	-4.38	-11.44	-28.97	-30.71	-27.33	-6.10	-2.33	-1.38	-1.36	-4.49	-10.88
HUNTLEY___63 23557	19.04	18.10	16.50	15.41	15.29	15.87	20.16	24.27	28.68	31.50	35.84	48.20	46.30	49.49	50.88	50.87	51.45	48.86	43.10	35.33	35.15	31.65	26.29	19.98
	-0.20	-0.05	-0.15	-0.04	0.01	-0.08	-0.28	0.00	0.03	-0.40	-0.07	-0.04	-0.47	-0.04	-0.46	-0.90	-1.05	-0.74	-0.68	-0.98	-0.75	-1.11	-0.59	-0.60
	-1.00	-0.70	-0.54	-0.59	-0.60	-0.70	-0.58	-0.40	0.00	-0.88	-1.13	-12.27	-7.04	-9.35	-12.47	-12.50	-12.03	-8.51	-3.93	-0.05	-0.34	-0.25	0.00	-1.29
HUNTLEY___64 23558	19.04	18.10	16.50	15.41	15.29	15.87	20.16	24.27	28.68	31.50	35.84	48.20	46.30	49.49	50.88	50.87	51.45	48.86	43.10	35.33	35.15	31.65	26.29	19.98
	-0.20	-0.05	-0.15	-0.04	0.01	-0.08	-0.28	0.00	0.03	-0.40	-0.07	-0.04	-0.47	-0.04	-0.46	-0.90	-1.05	-0.74	-0.68	-0.98	-0.75	-1.11	-0.59	-0.60
	-1.00	-0.70	-0.54	-0.59	-0.60	-0.70	-0.58	-0.40	0.00	-0.88	-1.13	-12.27	-7.04	-9.35	-12.47	-12.50	-12.03	-8.51	-3.93	-0.05	-0.34	-0.25	0.00	-1.29
HUNTLEY___65 23559	19.04	18.10	16.50	15.41	15.29	15.87	20.16	24.27	28.68	31.50	35.84	48.20	46.30	49.49	50.88	50.87	51.45	48.86	43.10	35.33	35.15	31.65	26.29	19.98
	-0.20	-0.05	-0.15	-0.04	0.01	-0.08	-0.28	0.00	0.03	-0.40	-0.07	-0.04	-0.47	-0.04	-0.46	-0.90	-1.05	-0.74	-0.68	-0.98	-0.75	-1.11	-0.59	-0.60
	-1.00	-0.70	-0.54	-0.59	-0.60	-0.70	-0.58	-0.40	0.00	-0.88	-1.13	-12.27	-7.04	-9.35	-12.47	-12.50	-12.03	-8.51	-3.93	-0.05	-0.34	-0.25	0.00	-1.29
HUNTLEY___66 23560	19.04	18.10	16.50	15.41	15.29	15.87	20.16	24.27	28.68	31.50	35.84	48.20	46.30	49.49	50.88	50.87	51.45	48.86	43.10	35.33	35.15	31.65	26.29	19.98
	-0.20	-0.05	-0.15	-0.04	0.01	-0.08	-0.28	0.00	0.03	-0.40	-0.07	-0.04	-0.47	-0.04	-0.46	-0.90	-1.05	-0.74	-0.68	-0.98	-0.75	-1.11	-0.59	-0.60
	-1.00	-0.70	-0.54	-0.59	-0.60	-0.70	-0.58	-0.40	0.00	-0.88	-1.13	-12.27	-7.04	-9.35	-12.47	-12.50	-12.03	-8.51	-3.93	-0.05	-0.34	-0.25	0.00	-1.29
HUNTLEY___67 23561	18.82	17.87	16.30	15.22	15.09	15.68	19.93	23.85	28.16	35.70	36.74	75.50	82.63	97.90	116.99	117.07	114.90	93.80	63.50	34.99	36.10	32.09	25.88	19.79
	-0.44	-0.30	-0.35	-0.24	-0.19	-0.27	-0.52	-0.43	-0.49	-0.81	-0.59	-0.58	-1.07	-0.64	-1.05	-1.45	-1.62	-1.32	-1.28	-1.45	-1.25	-1.49	-0.99	-0.81
	-1.02	-0.71	-0.55	-0.60	-0.61	-0.71	-0.59	-0.41	0.00	-5.47	-2.56	-40.10	-43.97	-58.36	-79.16	-79.25	-76.05	-54.03	-24.92	-0.18	-1.78	-1.08	0.00	-1.31
HUNTLEY___68 23562	18.82	17.87	16.30	15.22	15.09	15.68	19.93	23.85	28.16	35.70	36.74	75.50	82.63	97.90	116.99	117.07	114.90	93.80	63.50	34.99	36.10	32.09	25.88	19.79
	-0.44	-0.30	-0.35	-0.24	-0.19	-0.27	-0.52	-0.43	-0.49	-0.81	-0.59	-0.58	-1.07	-0.64	-1.05	-1.45	-1.62	-1.32	-1.28	-1.45	-1.25	-1.49	-0.99	-0.81
	-1.02	-0.71	-0.55	-0.60	-0.61	-0.71	-0.59	-0.41	0.00	-5.47	-2.56	-40.10	-43.97	-58.36	-79.16	-79.25	-76.05	-54.03	-24.92	-0.18	-1.78	-1.08	0.00	-1.31
HYLAND___LFGE 323620	19.83	18.68	17.01	15.87	15.71	16.42	21.05	25.21	29.76	31.52	35.37	37.63	40.96	43.07	43.26	43.26	44.13	42.91	39.18	36.16	35.80	32.48	27.58	21.17
	0.49	0.45	0.31	0.36	0.38	0.41	0.56	0.91	1.12	-0.03	0.31	-2.48	-2.94	-2.65	-3.11	-3.53	-3.60	-3.29	-3.03	-0.14	0.00	-0.23	0.70	0.46
	-1.10	-0.77	-0.59	-0.65	-0.65	-0.77	-0.64	-0.44	0.00	-0.52	-0.28	-4.15	-4.18	-5.55	-7.50	-7.53	-7.26	-5.12	-2.36	-0.04	-0.24	-0.20	0.00	-1.42
INDECK___CORINTH 23802	29.12	25.37	22.29	21.46	21.35	23.06	26.73	29.12	30.31	33.17	36.86	38.38	42.37	42.76	41.96	43.67	45.40	45.12	42.93	39.17	39.10	35.89	29.03	33.28
	0.89	0.91	0.81	0.73	0.72	0.79	1.05	1.24	1.66	2.14	2.09	2.41	2.58	2.33	2.41	2.48	2.59	2.42	2.79	2.57	2.81	2.41	1.85	1.18
	-9.98	-7.01	-5.38	-5.87	-5.95	-7.03	-5.82	-4.01	0.00	0.00	0.00	0.00	-0.06	-0.26	-0.67	-1.92	-2.34	-1.61	-0.28	-0.34	-0.72	-0.98	-0.30	-12.82
INDECK___ILION 23567	18.28	17.60	16.30	15.00	14.80	15.34	20.14	24.34	29.42	31.94	35.74	37.13	41.16	41.30	39.89	40.32	41.43	42.07	40.81	37.24	36.51	33.39	27.63	19.46
	0.40	0.40	0.39	0.34	0.34	0.35	0.50	0.62	0.77	0.87	0.94	0.97	1.11	1.12	1.01	0.94	0.97	0.98	0.95	0.98	0.96	0.91	0.75	0.50
	0.36	0.25	0.19	0.21	0.21	0.25	0.21	0.14	0.00	-0.04	-0.02	-0.19	-0.33	0.00	0.00	-0.11	0.01	0.00	0.00	0.01	0.02	0.02	0.00	0.33
INDECK___OLEAN 23982	19.79	18.74	17.09	15.93	15.82	16.51	21.02	25.20	29.65	33.80	36.62	52.76	56.03	62.13	68.26	68.32	68.40	61.13	49.12	36.24	36.38	33.01	27.23	20.98
	0.36	0.45	0.34	0.37	0.44	0.44	0.48	0.86	1.00	0.78	0.73	0.68	0.28	0.68	0.20	-0.20	-0.16	0.12	0.08	-0.11	0.11	0.03	0.35	0.17
	-1.19	-0.83	-0.64	-0.70	-0.71	-0.83	-0.69	-0.48	0.00	-2.00	-1.12	-16.11	-16.03	-21.27	-29.19	-29.24	-28.09	-19.92	-9.19	-0.08	-0.71	-0.47	0.00	-1.52

INDECK___OSWEGO 23783	18.31 -0.38 -0.45	17.42 -0.35 -0.32	16.01 -0.34 -0.24	14.82 -0.31 -0.27	14.64 -0.31 -0.27	15.25 -0.30 -0.32	19.70 -0.42 -0.26	23.55 -0.50 -0.18	28.05 -0.60 0.00	30.35 -0.68 0.00	34.04 -0.73 0.00	35.42 -0.76 -0.21	40.41 -1.19 -1.87	41.02 -1.17 -2.01	39.07 -1.21 -1.40	39.57 -1.26 -1.56	41.30 -1.30 -2.13	42.21 -1.27 -2.41	40.40 -1.24 -1.78	35.64 -0.76 -0.14	34.89 -0.71 -0.03	31.87 -0.68 -0.04	26.34 -0.54 0.00	19.51 -0.37 -0.59
INDECK___YERKES 23781	19.06 -0.18 -1.00	18.14 -0.02 -0.70	16.52 -0.13 -0.54	15.42 -0.03 -0.59	15.30 0.03 -0.60	15.90 -0.05 -0.70	20.20 -0.24 -0.58	24.29 0.02 -0.40	28.73 0.09 0.00	31.57 -0.34 -0.88	35.87 -0.03 -1.13	48.28 0.04 -12.27	46.33 -0.44 -7.04	49.53 0.00 -9.35	50.92 -0.43 -12.47	50.91 -0.86 -12.50	51.49 -1.01 -12.03	48.90 -0.70 -8.51	43.14 -0.64 -3.93	35.36 -0.94 -0.05	35.19 -0.71 -0.34	31.68 -1.07 -0.25	26.34 -0.54 0.00	20.00 -0.58 -1.29
INDIAN POINT_GT_1 24139	27.31 2.13 -6.93	24.29 1.97 -4.87	21.68 1.84 -3.73	20.58 1.65 -4.07	20.44 1.64 -4.12	21.83 1.72 -4.87	26.21 2.32 -4.03	29.56 2.91 -2.78	32.23 3.58 0.00	34.91 3.88 0.00	39.16 4.38 0.00	40.46 4.50 0.00	45.78 5.05 -1.01	49.45 5.02 -4.25	54.90 4.90 -11.13	72.47 4.99 -28.21	75.51 5.14 -29.90	72.87 5.18 -26.61	49.47 4.98 -4.63	43.12 4.61 -2.25	41.46 4.55 -1.34	37.96 4.13 -1.32	34.71 3.47 -4.37	30.56 2.39 -8.88
INDIAN POINT_GT_2 23659	27.31 2.13 -6.93	24.29 1.97 -4.87	21.68 1.84 -3.73	20.58 1.65 -4.07	20.44 1.64 -4.12	21.83 1.72 -4.87	26.21 2.32 -4.03	29.56 2.91 -2.78	32.23 3.58 0.00	34.91 3.88 0.00	39.16 4.38 0.00	40.46 4.50 0.00	45.78 5.05 -1.01	49.45 5.02 -4.25	54.90 4.90 -11.13	72.47 4.99 -28.21	75.51 5.14 -29.90	72.87 5.18 -26.61	49.47 4.98 -4.63	43.12 4.61 -2.25	41.46 4.55 -1.34	37.96 4.13 -1.32	34.71 3.47 -4.37	30.56 2.39 -8.88
INDIAN POINT_GT_3 24019	27.31 2.13 -6.93	24.29 1.97 -4.87	21.68 1.84 -3.73	20.58 1.65 -4.07	20.44 1.64 -4.12	21.83 1.72 -4.87	26.21 2.32 -4.03	29.56 2.91 -2.78	32.23 3.58 0.00	34.91 3.88 0.00	39.16 4.38 0.00	40.46 4.50 0.00	45.78 5.05 -1.01	49.45 5.02 -4.25	54.90 4.90 -11.13	72.47 4.99 -28.21	75.51 5.14 -29.90	72.87 5.18 -26.61	49.47 4.98 -4.63	43.12 4.61 -2.25	41.46 4.55 -1.34	37.96 4.13 -1.32	34.71 3.47 -4.37	30.56 2.39 -8.88
INDIAN POINT___2 23530	27.17 2.12 -6.81	24.19 1.95 -4.78	21.58 1.80 -3.67	20.49 1.64 -4.00	20.36 1.63 -4.05	21.73 1.71 -4.79	26.12 2.30 -3.96	29.49 2.89 -2.73	32.17 3.52 0.00	34.88 3.85 0.00	39.09 4.31 0.00	40.39 4.42 0.00	45.65 4.97 -0.96	49.16 4.94 -4.05	54.29 4.82 -10.59	71.03 4.91 -26.86	74.00 5.06 -28.47	71.51 5.09 -25.33	49.17 4.90 -4.41	42.98 4.57 -2.15	41.37 4.52 -1.29	37.88 4.10 -1.28	34.48 3.44 -4.16	30.39 2.37 -8.73
INDIAN POINT___3 23531	27.20 2.02 -6.94	24.17 1.85 -4.87	21.57 1.72 -3.74	20.49 1.56 -4.07	20.34 1.54 -4.12	21.72 1.61 -4.87	26.09 2.20 -4.03	29.39 2.74 -2.78	32.03 3.38 0.00	34.69 3.66 0.00	38.88 4.10 0.00	40.21 4.24 0.00	45.46 4.73 -1.01	49.14 4.70 -4.26	54.66 4.62 -11.16	72.24 4.67 -28.30	75.28 4.81 -29.99	72.63 4.85 -26.70	49.17 4.66 -4.65	42.87 4.35 -2.26	41.21 4.30 -1.34	37.76 3.93 -1.32	34.54 3.28 -4.38	30.45 2.27 -8.89
IP CORINTH___1 23988	29.23 1.00 -9.98	25.47 1.01 -7.01	22.39 0.90 -5.38	21.55 0.82 -5.87	21.42 0.79 -5.95	23.14 0.87 -7.03	26.85 1.17 -5.82	29.24 1.36 -4.01	30.48 1.84 0.00	33.32 2.30 0.00	37.07 2.29 0.00	38.59 2.62 0.00	42.57 2.78 -0.06	43.01 2.57 -0.26	42.16 2.61 -0.67	43.90 2.71 -1.92	45.64 2.83 -2.34	45.36 2.67 -1.61	43.16 3.03 -0.28	39.39 2.79 -0.34	39.31 3.02 -0.72	36.09 2.60 -0.98	29.19 2.02 -0.30	33.38 1.27 -12.82
IP___TICONDEROGA 23804	29.60 1.84 -9.52	25.95 1.81 -6.68	22.86 1.63 -5.13	21.91 1.46 -5.59	21.81 1.47 -5.67	23.55 1.61 -6.70	27.50 2.10 -5.54	30.29 2.60 -3.82	31.86 3.21 0.00	34.81 3.78 0.00	38.95 4.17 0.00	40.50 4.53 0.00	44.86 4.97 -0.17	45.79 4.90 -0.72	45.65 4.90 -1.88	49.21 4.99 -4.95	51.12 5.14 -5.51	50.50 4.93 -4.49	45.74 5.10 -0.78	41.50 4.68 -0.55	41.05 4.69 -0.78	37.51 4.00 -1.01	30.97 3.33 -0.77	33.56 2.04 -12.23
ISLIP_RES_REC 323679	30.09 2.95 -8.90	25.50 2.65 -5.40	22.37 2.42 -3.84	21.26 2.17 -4.22	21.87 2.29 -4.91	24.56 2.48 -6.83	28.59 3.24 -5.50	32.31 4.25 -4.20	36.01 5.24 -2.11	39.23 5.49 -2.71	41.84 6.19 -0.88	43.91 6.69 -1.26	48.32 7.55 -1.04	51.91 7.35 -4.38	57.40 7.08 -11.44	75.39 7.15 -28.97	78.87 7.69 -30.71	75.97 7.56 -27.33	53.33 7.37 -6.10	45.48 6.89 -2.33	43.67 6.72 -1.38	39.72 5.85 -1.36	36.15 4.78 -4.49	33.64 3.47 -10.88
JARVIS____ 23743	18.02 0.15 0.36	17.36 0.16 0.25	16.06 0.14 0.19	14.79 0.13 0.21	14.59 0.13 0.21	15.12 0.14 0.25	19.85 0.20 0.21	23.96 0.24 0.14	28.96 0.32 0.00	31.44 0.37 -0.04	35.18 0.38 -0.02	36.55 0.40 -0.19	40.49 0.44 -0.33	40.62 0.44 0.00	39.34 0.47 0.00	39.73 0.35 -0.11	40.82 0.36 0.01	41.45 0.37 0.00	40.21 0.36 0.00	36.66 0.40 0.01	35.98 0.43 0.02	32.84 0.36 0.02	27.20 0.32 0.00	19.15 0.19 0.33
JENNISON___1 23625	21.40 0.93 -2.23	19.99 0.98 -1.56	18.19 0.89 -1.20	16.96 0.79 -1.31	16.78 0.78 -1.32	17.67 0.87 -1.56	22.44 1.29 -1.30	26.38 1.62 -0.89	30.62 1.98 0.00	33.31 2.11 -0.17	37.16 2.29 -0.09	39.63 2.30 -1.36	43.93 2.58 -1.62	45.00 2.73 -2.09	44.10 2.57 -2.66	44.60 2.59 -2.73	45.85 2.59 -2.79	45.82 2.71 -2.03	43.44 2.55 -1.04	38.62 2.29 -0.07	38.05 2.28 -0.20	34.73 1.98 -0.24	28.52 1.64 -0.01	23.30 1.16 -2.86
JENNISON___2 23626	21.40 0.93 -2.23	19.99 0.98 -1.56	18.19 0.89 -1.20	16.96 0.79 -1.31	16.78 0.78 -1.32	17.67 0.87 -1.56	22.44 1.29 -1.30	26.38 1.62 -0.89	30.62 1.98 0.00	33.31 2.11 -0.17	37.16 2.29 -0.09	39.63 2.30 -1.36	43.93 2.58 -1.62	45.00 2.73 -2.09	44.10 2.57 -2.66	44.60 2.59 -2.73	45.85 2.59 -2.79	45.82 2.71 -2.03	43.44 2.55 -1.04	38.62 2.29 -0.07	38.05 2.28 -0.20	34.73 1.98 -0.24	28.52 1.64 -0.01	23.30 1.16 -2.86
JERICHO_RISE_WT_PWR 323719	17.43 -0.66 0.16	16.71 -0.63 0.11	15.51 -0.52 0.09	14.27 -0.51 0.09	14.08 -0.50 0.09	14.61 -0.52 0.11	19.03 -0.73 0.09	22.82 -0.98 0.06	27.32 -1.32 0.01	29.04 -1.43 0.57	32.84 -1.60 0.33	31.73 -1.58 2.66	33.30 -1.83 4.60	38.49 -1.69 0.00	37.25 -1.63 0.00	35.33 -1.65 2.30	38.80 -1.66 0.01	39.40 -1.69 0.00	38.34 -1.51 0.00	34.20 -2.07 0.00	33.47 -2.10 0.00	30.75 -1.76 0.00	25.29 -1.59 0.00	18.25 -1.04 0.00
KEDC PORT_JEFF_GT2 24210	29.71 2.79 -8.68	25.32 2.51 -5.35	22.25 2.30 -3.84	21.15 2.07 -4.22	21.77 2.19 -4.91	24.39 2.32 -6.83	28.32 3.00 -5.46	31.96 3.91 -4.18	35.60 4.84 -2.11	38.73 5.00 -2.71	41.18 5.53 -0.88	43.16 5.93 -1.26	47.52 6.75 -1.04	50.87 6.31 -4.38	56.35 6.03 -11.44	74.32 6.09 -28.97	77.70 6.52 -30.71	74.78 6.37 -27.33	52.17 6.21 -6.10	44.65 6.06 -2.33	42.99 6.05 -1.38	39.14 5.27 -1.36	35.77 4.41 -4.49	33.42 3.26 -10.87

KEDC PORT_JEFF_GT3 24211	29.71 2.79 -8.68	25.32 2.51 -5.35	22.25 2.30 -3.84	21.15 2.07 -4.22	21.77 2.19 -4.91	24.39 2.32 -6.83	28.32 3.00 -5.46	31.96 3.91 -4.18	35.60 4.84 -2.11	38.73 5.00 -2.71	41.18 5.53 -0.88	43.16 5.93 -1.26	47.52 6.75 -1.04	50.87 6.31 -4.38	56.35 6.03 -11.44	74.32 6.09 -28.97	77.70 6.52 -30.71	74.78 6.37 -27.33	52.17 6.21 -6.10	44.65 6.06 -2.33	42.99 6.05 -1.38	39.14 5.27 -1.36	35.77 4.41 -4.49	33.42 3.26 -10.87
KEDC_GLWD_GT4 24219	35.53 2.55 -14.74	26.46 2.36 -6.65	22.11 2.16 -3.84	21.05 1.96 -4.23	21.54 1.95 -4.92	24.12 2.04 -6.83	29.04 2.76 -6.42	32.00 3.46 -4.67	35.17 4.24 -2.28	38.36 4.62 -2.71	40.62 4.97 -0.88	42.37 5.14 -1.26	46.57 5.80 -1.04	50.30 5.74 -4.38	55.95 5.64 -11.44	73.93 5.69 -28.97	77.09 5.91 -30.71	74.25 5.83 -27.33	51.62 5.66 -6.10	43.82 5.22 -2.33	42.18 5.23 -1.38	38.78 4.91 -1.36	35.39 4.03 -4.49	33.24 2.84 -11.12
KEDC_GLWD_GT5 24220	35.53 2.55 -14.74	26.46 2.36 -6.65	22.11 2.16 -3.84	21.05 1.96 -4.23	21.54 1.95 -4.92	24.12 2.04 -6.83	29.04 2.76 -6.42	32.00 3.46 -4.67	35.17 4.24 -2.28	38.36 4.62 -2.71	40.62 4.97 -0.88	42.37 5.14 -1.26	46.57 5.80 -1.04	50.30 5.74 -4.38	55.95 5.64 -11.44	73.93 5.69 -28.97	77.09 5.91 -30.71	74.25 5.83 -27.33	51.62 5.66 -6.10	43.82 5.22 -2.33	42.18 5.23 -1.38	38.78 4.91 -1.36	35.39 4.03 -4.49	33.24 2.84 -11.12
KENSICO____ 23655	27.45 2.21 -7.01	24.39 2.02 -4.92	21.77 1.88 -3.77	20.68 1.71 -4.11	20.53 1.69 -4.17	21.93 1.77 -4.92	26.33 2.40 -4.07	29.68 3.01 -2.81	32.35 3.70 0.00	35.03 4.00 0.00	39.26 4.49 0.00	40.57 4.61 0.00	45.96 5.20 -1.03	49.67 5.14 -4.35	55.32 5.05 -11.39	73.26 5.10 -28.89	76.35 5.26 -30.62	73.64 5.30 -27.26	49.70 5.10 -4.75	43.32 4.75 -2.31	41.63 4.69 -1.37	38.11 4.26 -1.34	34.93 3.57 -4.48	30.76 2.49 -8.98
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.57 1.99 -7.34	24.42 1.81 -5.15	21.74 1.68 -3.95	20.67 1.50 -4.30	20.55 1.51 -4.36	22.01 1.61 -5.15	26.37 2.24 -4.27	29.58 2.77 -2.94	32.23 3.58 0.00	35.06 4.03 0.00	38.77 4.00 0.00	40.14 4.17 0.00	45.07 4.73 -0.62	47.51 4.74 -2.60	50.30 4.62 -6.80	61.28 4.71 -17.30	63.84 4.94 -18.44	62.31 4.97 -16.26	47.47 4.78 -2.83	42.02 4.31 -1.44	41.53 4.94 -1.03	38.09 4.49 -1.10	33.21 3.65 -2.68	31.19 2.49 -9.41
KIAC_JFK_GT1 23816	27.66 2.39 -7.03	24.51 2.13 -4.93	21.87 1.98 -3.78	20.77 1.78 -4.12	20.64 1.79 -4.18	22.08 1.90 -4.93	26.56 2.62 -4.09	30.09 3.29 -2.93	32.79 3.98 -0.16	36.81 4.25 -1.53	39.85 4.73 -0.34	42.13 4.89 -1.27	46.29 5.52 -1.05	50.16 5.62 -4.36	55.82 5.52 -11.42	73.80 5.57 -28.96	76.87 5.71 -30.69	74.16 5.75 -27.32	50.19 5.58 -4.76	43.69 5.11 -2.31	42.09 5.16 -1.37	39.68 4.65 -2.53	37.51 3.98 -6.66	31.12 2.70 -9.13
KIAC_JFK_GT2 23817	27.66 2.39 -7.03	24.51 2.13 -4.93	21.87 1.98 -3.78	20.77 1.78 -4.12	20.64 1.79 -4.18	22.08 1.90 -4.93	26.56 2.62 -4.09	30.09 3.29 -2.93	32.79 3.98 -0.16	36.81 4.25 -1.53	39.85 4.73 -0.34	42.13 4.89 -1.27	46.29 5.52 -1.05	50.16 5.62 -4.36	55.82 5.52 -11.42	73.80 5.57 -28.96	76.87 5.71 -30.69	74.16 5.75 -27.32	50.19 5.58 -4.76	43.69 5.11 -2.31	42.09 5.16 -1.37	39.68 4.65 -2.53	37.51 3.98 -6.66	31.12 2.70 -9.13
KINTIGH____ 23543	18.53 -0.57 -0.86	17.60 -0.45 -0.60	16.07 -0.50 -0.46	15.00 -0.37 -0.50	14.85 -0.34 -0.51	15.43 -0.41 -0.60	19.70 -0.65 -0.50	23.52 -0.69 -0.34	27.82 -0.83 0.00	29.30 -1.12 0.61	33.42 -0.97 0.38	29.74 -0.97 5.26	33.44 -1.39 4.89	32.60 -1.08 6.50	28.55 -1.44 8.89	28.62 -1.77 8.88	30.08 -1.90 8.49	33.37 -1.64 6.07	35.50 -1.56 2.80	34.59 -1.67 0.00	33.97 -1.46 0.13	30.82 -1.66 0.03	25.70 -1.18 0.00	19.52 -0.87 -1.10
LEDERLE____ 23769	27.09 2.17 -6.68	24.15 2.01 -4.69	21.56 1.85 -3.60	20.46 1.68 -3.92	20.32 1.67 -3.97	21.68 1.75 -4.69	26.10 2.36 -3.89	29.50 2.96 -2.68	32.26 3.61 0.00	35.00 3.97 0.00	39.26 4.49 0.00	40.57 4.61 0.00	45.84 5.20 -0.91	49.25 5.22 -3.86	54.07 5.09 -10.10	70.06 5.18 -25.61	72.97 5.34 -27.16	70.62 5.38 -24.15	49.24 5.18 -4.21	43.10 4.79 -2.05	41.54 4.73 -1.24	38.03 4.29 -1.23	34.39 3.55 -3.97	30.32 2.47 -8.56
LINDEN COGEN____ 23786	27.64 2.37 -7.03	24.53 2.15 -4.93	21.89 2.00 -3.78	20.78 1.80 -4.12	20.66 1.80 -4.18	22.06 1.89 -4.93	26.52 2.58 -4.09	30.04 3.25 -2.93	32.76 3.95 -0.16	36.85 4.28 -1.53	39.92 4.80 -0.34	42.17 4.93 -1.27	46.29 5.52 -1.05	50.00 5.46 -4.36	55.63 5.33 -11.42	73.61 5.38 -28.96	76.67 5.50 -30.69	73.95 5.54 -27.32	49.99 5.38 -4.76	43.58 5.01 -2.31	41.92 4.98 -1.37	39.58 4.55 -2.53	37.35 3.81 -6.66	31.08 2.66 -9.13
LIPA_MISC_IPP 23656	29.53 2.68 -8.61	25.20 2.41 -5.34	22.17 2.22 -3.84	21.08 1.99 -4.22	21.72 2.14 -4.91	24.37 2.30 -6.83	28.23 2.92 -5.45	31.89 3.84 -4.18	35.57 4.81 -2.11	38.73 5.00 -2.71	41.25 5.60 -0.88	43.23 6.01 -1.26	47.60 6.84 -1.04	51.27 6.71 -4.38	56.62 6.30 -11.44	74.60 6.36 -28.97	77.98 6.80 -30.71	75.07 6.65 -27.33	52.46 6.50 -6.10	44.65 6.06 -2.33	42.99 6.05 -1.38	39.14 5.27 -1.36	35.72 4.35 -4.49	33.34 3.18 -10.87
LISF__SOLAR 323691	29.59 2.72 -8.63	25.22 2.43 -5.34	22.19 2.24 -3.84	21.09 2.01 -4.22	21.75 2.17 -4.91	24.40 2.33 -6.83	28.25 2.94 -5.46	31.94 3.89 -4.18	35.63 4.87 -2.11	38.80 5.06 -2.71	41.35 5.70 -0.88	43.34 6.11 -1.26	47.72 6.95 -1.04	51.39 6.83 -4.38	56.73 6.41 -11.44	74.72 6.48 -28.97	78.10 6.92 -30.71	75.19 6.78 -27.33	52.58 6.62 -6.10	44.76 6.16 -2.33	43.10 6.15 -1.38	39.23 5.36 -1.36	35.77 4.41 -4.49	33.38 3.22 -10.87
LITTLE FALLS__HYD 24013	18.59 0.71 0.36	17.91 0.72 0.25	16.57 0.66 0.19	15.25 0.60 0.21	15.05 0.59 0.21	15.61 0.63 0.25	20.52 0.87 0.21	24.77 1.05 0.14	29.97 1.32 0.00	32.53 1.46 -0.04	36.40 1.60 -0.02	37.81 1.66 -0.19	41.92 1.87 -0.33	42.07 1.89 0.00	40.55 1.67 0.00	40.99 1.61 -0.11	42.08 1.62 0.01	42.81 1.73 0.00	41.53 1.67 0.00	37.85 1.59 0.01	37.11 1.56 0.02	34.01 1.53 0.02	28.14 1.26 0.00	19.82 0.87 0.33
LI_NEWBRDGE__DRP 323616	28.19 2.59 -7.36	24.93 2.41 -5.07	22.14 2.19 -3.84	21.08 1.99 -4.22	21.56 1.98 -4.90	24.14 2.07 -6.83	27.91 2.80 -5.25	31.43 3.48 -4.07	34.93 4.21 -2.07	38.23 4.50 -2.71	40.69 5.04 -0.88	42.33 5.11 -1.26	46.57 5.80 -1.04	50.22 5.67 -4.38	55.88 5.56 -11.44	73.81 5.57 -28.97	77.01 5.83 -30.71	74.12 5.71 -27.33	51.54 5.58 -6.10	43.78 5.18 -2.33	42.18 5.23 -1.38	38.48 4.61 -1.36	35.26 3.90 -4.49	32.93 2.82 -10.82
LONG_LAKE_PHOENIX 24014	18.44 -0.27 -0.47	17.54 -0.24 -0.33	16.12 -0.24 -0.25	14.92 -0.22 -0.28	14.75 -0.21 -0.28	15.37 -0.20 -0.33	19.83 -0.30 -0.27	23.70 -0.36 -0.19	28.22 -0.43 0.00	30.53 -0.50 0.00	34.29 -0.49 0.00	35.59 -0.54 -0.16	40.50 -0.68 -1.45	41.13 -0.60 -1.55	39.34 -0.62 -1.09	39.77 -0.71 -1.21	41.39 -0.73 -1.65	42.28 -0.66 -1.86	40.52 -0.72 -1.38	35.87 -0.51 -0.11	35.13 -0.46 -0.03	32.06 -0.49 -0.04	26.47 -0.40 0.00	19.65 -0.25 -0.61

LOVETT___3 23632	26.98 2.02 -6.72	24.04 1.87 -4.72	21.47 1.74 -3.62	20.36 1.56 -3.94	20.22 1.55 -3.99	21.59 1.63 -4.72	25.97 2.20 -3.91	29.30 2.74 -2.69	32.00 3.35 0.00	34.66 3.63 0.00	38.88 4.10 0.00	40.17 4.21 0.00	45.34 4.69 -0.93	48.74 4.66 -3.91	53.65 4.55 -10.23	69.84 4.63 -25.94	72.75 4.77 -27.51	70.36 4.80 -24.47	48.78 4.66 -4.26	42.66 4.31 -2.08	41.09 4.27 -1.26	37.65 3.90 -1.25	34.17 3.28 -4.02	30.17 2.27 -8.61
LOVETT___4 23642	27.02 2.06 -6.72	24.07 1.90 -4.72	21.48 1.76 -3.62	20.40 1.59 -3.94	20.26 1.59 -4.00	21.62 1.66 -4.72	26.01 2.24 -3.91	29.35 2.79 -2.69	32.06 3.41 0.00	34.75 3.72 0.00	38.95 4.17 0.00	40.28 4.31 0.00	45.46 4.80 -0.93	48.91 4.82 -3.91	53.83 4.70 -10.25	70.01 4.75 -25.99	72.96 4.94 -27.56	70.52 4.93 -24.51	48.90 4.78 -4.27	42.77 4.42 -2.08	41.20 4.37 -1.26	37.75 4.00 -1.25	34.23 3.33 -4.03	30.22 2.31 -8.61
LOVETT___5 23593	27.02 2.06 -6.72	24.07 1.90 -4.72	21.48 1.76 -3.62	20.40 1.59 -3.94	20.26 1.59 -4.00	21.62 1.66 -4.72	26.01 2.24 -3.91	29.35 2.79 -2.69	32.06 3.41 0.00	34.75 3.72 0.00	38.95 4.17 0.00	40.28 4.31 0.00	45.46 4.80 -0.93	48.91 4.82 -3.91	53.83 4.70 -10.25	70.01 4.75 -25.99	72.96 4.94 -27.56	70.52 4.93 -24.51	48.90 4.78 -4.27	42.77 4.42 -2.08	41.20 4.37 -1.26	37.75 4.00 -1.25	34.23 3.33 -4.03	30.22 2.31 -8.61
LOWER RAQUET___HYD 24057	7.42 -1.46 9.36	7.44 -1.43 8.58	7.50 -1.26 7.35	7.52 -1.20 6.14	7.53 -1.20 5.95	7.52 -1.25 6.47	11.63 -1.65 6.57	11.52 -2.08 10.27	11.39 -2.55 14.71	11.32 -2.73 16.98	11.15 -3.10 20.53	11.18 -3.13 21.66	11.12 -3.42 25.19	18.20 -3.37 18.61	18.19 -3.27 17.42	18.22 -3.26 17.79	18.15 -3.36 18.96	18.13 -3.41 19.54	18.16 -3.27 18.42	32.43 -3.84 -0.01	31.72 -3.84 0.00	29.19 -3.32 0.00	23.97 -2.90 0.00	17.30 -1.99 0.00
LOWER___HUDSON 24059	29.10 1.02 -9.84	25.39 1.03 -6.91	22.34 0.93 -5.30	21.48 0.85 -5.77	21.36 0.84 -5.85	23.04 0.90 -6.91	26.72 1.15 -5.72	29.17 1.36 -3.94	30.37 1.72 0.00	33.04 2.02 0.00	37.00 2.23 0.00	38.42 2.45 0.00	42.43 2.70 0.00	42.83 2.65 0.00	41.60 2.72 0.00	42.32 2.83 -0.22	43.93 2.92 -0.54	43.88 2.80 0.00	42.64 2.79 0.00	39.04 2.57 -0.20	38.79 2.56 -0.66	35.64 2.21 -0.92	28.71 1.80 -0.04	33.05 1.14 -12.63
LWR___OSWEGATCHIE_HYD 23850	7.24 -1.64 9.36	7.29 -1.59 8.58	7.34 -1.42 7.35	7.37 -1.35 6.14	7.38 -1.35 5.95	7.37 -1.40 6.47	11.40 -1.89 6.57	11.23 -2.36 10.27	11.05 -2.89 14.71	10.95 -3.10 16.98	10.73 -3.51 20.53	10.75 -3.56 21.66	10.64 -3.89 25.19	17.71 -3.86 18.61	17.72 -3.73 17.42	17.67 -3.81 17.79	17.58 -3.92 18.96	17.56 -3.98 19.54	17.61 -3.83 18.42	33.60 -2.68 -0.02	32.93 -2.63 0.00	30.33 -2.18 0.00	24.97 -1.91 0.00	17.94 -1.35 0.00
LYONS_FALL_HYD 23570	18.09 -0.15 0.00	17.40 -0.05 0.00	16.08 -0.03 0.00	14.77 -0.09 0.00	14.57 -0.10 0.00	15.19 -0.05 0.00	19.94 0.08 0.00	24.01 0.14 0.00	28.88 0.23 0.00	31.30 0.25 -0.03	34.97 0.17 -0.02	36.29 0.14 -0.17	40.50 0.20 -0.57	40.86 0.32 -0.36	39.40 0.27 -0.25	39.82 0.28 -0.28	41.09 0.24 -0.38	41.80 0.29 -0.43	40.42 0.24 -0.32	35.99 -0.29 -0.02	35.28 -0.29 0.00	32.31 -0.19 0.00	26.66 -0.22 0.00	19.10 -0.19 0.00
MADISON___COUNTY_LFGE 323628	18.53 0.29 0.00	17.78 0.33 0.00	16.40 0.29 0.00	15.10 0.24 0.00	14.91 0.23 0.00	15.53 0.29 0.00	20.31 0.46 0.00	24.46 0.60 0.00	29.39 0.74 0.00	31.83 0.78 -0.03	35.62 0.83 -0.02	36.98 0.86 -0.15	41.20 0.99 -0.48	41.56 1.09 -0.30	40.09 1.01 -0.21	40.48 0.98 -0.23	41.72 0.93 -0.32	42.46 1.03 -0.35	41.07 0.95 -0.26	37.07 0.80 -0.02	36.38 0.82 0.00	33.19 0.68 0.00	27.44 0.57 0.00	19.69 0.41 0.00
MAPLE_RIDGE_WT_1 323574	17.31 -0.36 0.57	16.69 -0.37 0.40	15.46 -0.34 0.31	14.22 -0.31 0.33	14.02 -0.32 0.34	14.52 -0.32 0.40	19.13 -0.40 0.33	23.16 -0.48 0.23	28.11 -0.55 0.00	30.67 -0.56 -0.20	34.27 -0.62 -0.12	36.31 -0.61 -0.95	40.73 -0.64 -1.65	39.53 -0.64 0.00	38.29 -0.58 0.00	39.46 -0.59 -0.78	39.87 -0.57 0.03	40.55 -0.54 0.00	39.38 -0.48 0.00	35.67 -0.58 0.01	34.93 -0.60 0.04	31.90 -0.55 0.05	26.34 -0.54 0.00	18.21 -0.41 0.68
MAPLE_RIDGE_WT_2 323611	17.31 -0.36 0.57	16.69 -0.37 0.40	15.46 -0.34 0.31	14.22 -0.31 0.33	14.02 -0.32 0.34	14.52 -0.32 0.40	19.13 -0.40 0.33	23.16 -0.48 0.23	28.11 -0.55 0.00	30.67 -0.56 -0.20	34.27 -0.62 -0.12	36.31 -0.61 -0.95	40.73 -0.64 -1.65	39.53 -0.64 0.00	38.29 -0.58 0.00	39.46 -0.59 -0.78	39.87 -0.57 0.03	40.55 -0.54 0.00	39.38 -0.48 0.00	35.67 -0.58 0.01	34.93 -0.60 0.04	31.90 -0.55 0.05	26.34 -0.54 0.00	18.21 -0.41 0.68
MARBLE_RIVER_WT_PWR 323696	17.46 -0.62 0.16	16.73 -0.61 0.11	15.52 -0.50 0.09	14.28 -0.49 0.09	14.10 -0.48 0.09	14.63 -0.50 0.11	19.05 -0.71 0.09	22.82 -0.98 0.06	27.32 -1.32 0.01	29.04 -1.43 0.57	32.84 -1.60 0.33	31.77 -1.55 2.66	33.30 -1.83 4.60	38.53 -1.65 0.00	37.28 -1.60 0.00	35.36 -1.61 2.30	38.84 -1.62 0.01	39.48 -1.60 0.00	38.42 -1.43 0.00	34.37 -1.89 0.00	33.68 -1.89 0.00	30.91 -1.59 0.00	25.42 -1.45 0.00	18.34 -0.94 0.00
MARSH_HILL_WT_PWR 323713	19.75 0.16 -1.34	18.59 0.19 -0.94	16.90 0.06 -0.72	15.77 0.12 -0.79	15.66 0.19 -0.80	16.38 0.20 -0.94	20.88 0.24 -0.78	24.83 0.43 -0.54	29.13 0.49 0.00	32.00 0.22 -0.75	35.69 0.52 -0.39	42.23 0.40 -5.87	46.15 0.20 -6.23	49.07 0.68 -8.21	50.22 0.35 -11.00	50.32 0.00 -11.05	51.26 0.08 -10.71	49.19 0.45 -7.66	43.78 0.32 -3.60	36.58 0.26 -0.06	36.21 0.32 -0.32	32.70 -0.06 -0.26	27.12 0.24 0.00	21.21 0.19 -1.72
MG INDUSTRY___DRP 24185	28.54 0.95 -9.35	24.94 0.92 -6.57	22.00 0.85 -5.04	21.13 0.79 -5.48	21.01 0.78 -5.56	22.61 0.81 -6.56	26.32 1.03 -5.44	28.85 1.24 -3.75	30.17 1.52 0.00	32.49 1.46 0.00	36.38 1.60 0.00	37.69 1.73 0.00	41.67 1.95 0.00	42.07 1.89 0.00	40.78 1.90 0.00	41.48 2.00 -0.21	43.05 2.06 -0.51	43.05 1.97 0.00	41.77 1.91 0.00	38.27 1.81 -0.19	37.97 1.78 -0.62	35.01 1.62 -0.88	28.23 1.32 -0.03	32.13 0.85 -12.00
MID___OSWEGATCHIE_HYD 23849	7.24 -1.64 9.36	7.29 -1.59 8.58	7.34 -1.42 7.35	7.37 -1.35 6.14	7.38 -1.35 5.95	7.37 -1.40 6.47	11.40 -1.89 6.57	11.23 -2.36 10.27	11.05 -2.89 14.71	10.95 -3.10 16.98	10.73 -3.51 20.53	10.75 -3.56 21.66	10.64 -3.89 25.19	17.71 -3.86 18.61	17.72 -3.73 17.42	17.67 -3.81 17.79	17.58 -3.92 18.96	17.56 -3.98 19.54	17.61 -3.83 18.42	33.60 -2.68 -0.02	32.93 -2.63 0.00	30.33 -2.18 0.00	24.97 -1.91 0.00	17.94 -1.35 0.00
MID___RAQUETTE_HYD 23851	7.42 -1.46 9.36	7.44 -1.43 8.58	7.50 -1.26 7.35	7.52 -1.20 6.14	7.53 -1.20 5.95	7.52 -1.25 6.47	11.63 -1.65 6.57	11.52 -2.08 10.27	11.39 -2.55 14.71	11.32 -2.73 16.98	11.15 -3.10 20.53	11.18 -3.13 21.66	11.12 -3.42 25.19	18.20 -3.37 18.61	18.19 -3.27 17.42	18.22 -3.26 17.79	18.15 -3.36 18.96	18.13 -3.41 19.54	18.16 -3.27 18.42	32.43 -3.84 -0.01	31.72 -3.84 0.00	29.19 -3.32 0.00	23.97 -2.90 0.00	17.30 -1.99 0.00

MILLIKEN___1 23584	19.80 0.31 -1.25	18.64 0.31 -0.88	17.02 0.24 -0.67	15.82 0.22 -0.73	15.65 0.23 -0.74	16.42 0.30 -0.88	21.00 0.42 -0.73	24.89 0.52 -0.50	29.28 0.63 0.00	31.80 0.62 -0.15	35.66 0.80 -0.08	38.02 0.79 -1.26	41.98 0.56 -1.70	42.79 0.48 -2.13	42.04 0.58 -2.58	42.42 0.51 -2.64	43.44 0.24 -2.73	43.57 0.37 -2.12	41.56 0.56 -1.15	37.01 0.69 -0.06	36.41 0.71 -0.13	33.17 0.52 -0.15	27.31 0.43 0.00	21.28 0.39 -1.61
MILLIKEN___2 23585	19.80 0.31 -1.25	18.64 0.31 -0.88	17.02 0.24 -0.67	15.82 0.22 -0.73	15.65 0.23 -0.74	16.42 0.30 -0.88	21.00 0.42 -0.73	24.89 0.52 -0.50	29.28 0.63 0.00	31.80 0.62 -0.15	35.66 0.80 -0.08	38.02 0.79 -1.26	41.98 0.56 -1.70	42.79 0.48 -2.13	42.04 0.58 -2.58	42.42 0.51 -2.64	43.44 0.24 -2.73	43.57 0.37 -2.12	41.56 0.56 -1.15	37.01 0.69 -0.06	36.41 0.71 -0.13	33.17 0.52 -0.15	27.31 0.43 0.00	21.28 0.39 -1.61
MILLIKEN___DIESEL 23629	19.80 0.31 -1.25	18.64 0.31 -0.88	17.02 0.24 -0.67	15.82 0.22 -0.73	15.65 0.23 -0.74	16.42 0.30 -0.88	21.00 0.42 -0.73	24.89 0.52 -0.50	29.28 0.63 0.00	31.80 0.62 -0.15	35.66 0.80 -0.08	38.02 0.79 -1.26	41.98 0.56 -1.70	42.79 0.48 -2.13	42.04 0.58 -2.58	42.42 0.51 -2.64	43.44 0.24 -2.73	43.57 0.37 -2.12	41.56 0.56 -1.15	37.01 0.69 -0.06	36.41 0.71 -0.13	33.17 0.52 -0.15	27.31 0.43 0.00	21.28 0.39 -1.61
MILLSEAT___LFGE 323607	19.01 -0.16 -0.93	18.04 -0.07 -0.65	16.45 -0.16 -0.50	15.36 -0.04 -0.55	15.21 -0.01 -0.55	15.82 -0.08 -0.65	20.18 -0.22 -0.54	24.24 0.00 -0.37	28.68 0.03 0.00	31.02 -0.40 -0.39	35.31 -0.03 -0.57	42.03 0.04 -6.03	42.52 -0.36 -3.16	44.45 0.08 -4.19	44.03 -0.51 -5.66	44.01 -0.94 -5.69	44.86 -1.09 -5.48	44.21 -0.74 -3.86	41.08 -0.56 -1.78	35.46 -0.83 -0.03	35.11 -0.64 -0.18	31.69 -0.97 -0.16	26.21 -0.67 0.00	19.91 -0.58 -1.20
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.36 2.15 -6.97	24.32 1.97 -4.89	21.70 1.84 -3.75	20.60 1.65 -4.09	20.46 1.64 -4.15	21.86 1.72 -4.90	26.23 2.32 -4.05	29.60 2.93 -2.79	32.23 3.58 0.00	34.91 3.88 0.00	39.16 4.38 0.00	40.46 4.50 0.00	45.79 5.05 -1.02	49.51 5.02 -4.32	55.07 4.90 -11.30	72.90 4.99 -28.64	75.97 5.14 -30.36	73.24 5.13 -27.02	49.54 4.98 -4.71	43.16 4.61 -2.29	41.48 4.55 -1.36	37.97 4.13 -1.33	34.80 3.49 -4.44	30.63 2.41 -8.93
MODEL_CITY_ENERGY 24167	18.60 -0.62 -0.98	17.69 -0.45 -0.69	16.12 -0.52 -0.53	15.07 -0.37 -0.57	14.93 -0.32 -0.58	15.48 -0.44 -0.69	19.65 -0.77 -0.57	23.47 -0.79 -0.39	27.67 -0.97 0.00	30.14 -1.46 -0.57	34.31 -1.29 -0.82	43.33 -1.29 -8.66	42.45 -1.87 -4.59	44.83 -1.44 -6.10	45.38 -1.83 -8.33	45.39 -2.24 -8.35	46.05 -2.47 -8.05	44.59 -2.18 -5.68	40.40 -2.07 -2.62	34.12 -2.17 -0.04	33.86 -1.96 -0.25	30.56 -2.15 -0.20	25.35 -1.53 0.00	19.39 -1.16 -1.26
MODERN_LFGE___ 323580	18.60 -0.62 -0.98	17.69 -0.45 -0.69	16.12 -0.52 -0.53	15.07 -0.37 -0.57	14.93 -0.32 -0.58	15.48 -0.44 -0.69	19.65 -0.77 -0.57	23.47 -0.79 -0.39	27.67 -0.97 0.00	30.14 -1.46 -0.57	34.31 -1.29 -0.82	43.33 -1.29 -8.66	42.45 -1.87 -4.59	44.83 -1.44 -6.10	45.38 -1.83 -8.33	45.39 -2.24 -8.35	46.05 -2.47 -8.05	44.59 -2.18 -5.68	40.40 -2.07 -2.62	34.12 -2.17 -0.04	33.86 -1.96 -0.25	30.56 -2.15 -0.20	25.35 -1.53 0.00	19.39 -1.16 -1.26
MOHAWK_PAPER___DRP 24187	28.90 0.98 -9.67	25.24 0.99 -6.79	22.22 0.90 -5.21	21.28 0.80 -5.62	21.16 0.79 -5.70	22.80 0.84 -6.73	26.50 1.07 -5.57	28.92 1.22 -3.84	30.22 1.57 0.00	32.89 1.86 0.00	36.86 2.09 0.00	38.27 2.30 0.00	42.27 2.54 0.00	42.71 2.53 0.00	41.44 2.57 0.00	42.20 2.71 -0.22	43.79 2.79 -0.53	43.75 2.67 0.00	42.49 2.63 0.00	38.89 2.43 -0.20	38.60 2.38 -0.65	35.50 2.08 -0.91	28.58 1.67 -0.04	32.78 1.08 -12.41
MONGAUP___HYD 23641	26.68 2.21 -6.24	23.89 2.06 -4.38	21.35 1.88 -3.36	20.23 1.71 -3.66	20.12 1.73 -3.71	21.37 1.75 -4.38	25.86 2.38 -3.63	29.23 2.86 -2.50	32.14 3.49 0.00	35.00 3.97 0.00	39.26 4.49 0.00	40.68 4.71 0.00	45.91 5.40 -0.78	49.06 5.58 -3.30	52.91 5.40 -8.64	66.45 5.26 -21.92	68.70 4.98 -23.26	67.33 5.59 -20.66	49.07 5.62 -3.60	43.07 5.04 -1.77	41.79 5.12 -1.10	38.23 4.61 -1.10	34.00 3.73 -3.40	29.85 2.57 -7.99
MONTAUK___DIESEL 23721	30.80 3.94 -8.62	26.35 3.56 -5.34	23.17 3.22 -3.84	21.99 2.90 -4.22	22.71 3.13 -4.91	25.36 3.29 -6.83	29.54 4.23 -5.45	33.68 5.63 -4.18	38.06 7.31 -2.11	41.74 8.01 -2.71	44.97 9.32 -0.88	47.37 10.14 -1.26	52.25 11.48 -1.04	56.37 11.81 -4.38	61.67 11.35 -11.44	79.82 11.58 -28.97	83.32 12.14 -30.71	80.41 12.00 -27.33	57.52 11.56 -6.10	48.96 10.37 -2.33	46.98 10.03 -1.38	42.62 8.75 -1.36	38.19 6.83 -4.49	34.97 4.80 -10.87
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.66 2.39 -7.03	24.57 2.18 -4.93	21.91 2.01 -3.78	20.81 1.83 -4.12	20.67 1.82 -4.18	22.08 1.90 -4.93	26.52 2.58 -4.09	29.85 3.27 -2.71	32.48 3.98 0.15	33.94 4.34 1.43	39.32 4.87 0.32	42.31 5.00 -1.34	46.38 5.60 -1.05	50.09 5.55 -4.36	55.70 5.40 -11.42	73.73 5.50 -28.96	76.79 5.62 -30.69	74.08 5.67 -27.32	50.12 5.50 -4.76	43.65 5.08 -2.31	41.99 5.05 -1.37	37.37 4.61 -0.25	33.20 3.87 -2.46	30.86 2.68 -8.89
MUNSVILLE_WIND_PWR 323609	21.25 1.08 -1.94	19.98 1.17 -1.36	18.23 1.08 -1.04	16.89 0.89 -1.14	16.69 0.87 -1.15	17.62 1.02 -1.36	22.59 1.61 -1.13	26.70 2.05 -0.78	31.20 2.55 0.00	33.96 2.76 -0.17	37.82 2.95 -0.09	40.31 2.98 -1.36	44.78 3.37 -1.68	45.89 3.57 -2.14	44.95 3.38 -2.70	45.49 3.46 -2.77	46.66 3.36 -2.83	46.75 3.57 -2.10	44.29 3.35 -1.09	39.27 2.94 -0.07	38.70 2.95 -0.18	35.29 2.57 -0.21	28.92 2.04 -0.01	23.18 1.41 -2.49
N SALMON___HYD 24042	8.13 -0.75 9.36	8.13 -0.75 8.58	8.14 -0.61 7.35	8.11 -0.61 6.14	8.13 -0.60 5.95	8.15 -0.63 6.47	12.41 -0.87 6.57	12.43 -1.17 10.27	12.39 -1.55 14.71	12.41 -1.65 16.98	12.43 -1.81 20.53	12.59 -1.73 21.66	12.47 -2.07 25.19	19.72 -1.85 18.61	19.67 -1.79 17.42	19.67 -1.81 17.79	19.73 -1.78 18.96	19.73 -1.81 19.54	19.80 -1.64 18.42	33.91 -2.36 0.00	33.22 -2.35 0.00	30.56 -1.95 0.00	25.07 -1.80 0.00	18.11 -1.18 0.00
N.E_GEN_SANDY PD 24062	28.35 1.48 -8.63	24.93 1.41 -6.06	22.06 1.30 -4.65	21.10 1.17 -5.06	20.98 1.17 -5.13	22.55 1.25 -6.06	26.50 1.63 -5.02	29.31 1.98 -3.46	31.08 2.43 0.00	33.76 2.73 0.00	37.80 3.02 0.00	39.13 3.17 0.00	43.70 3.53 -0.44	45.54 3.49 -1.87	47.22 3.46 -4.89	55.36 3.57 -12.51	57.55 3.64 -13.44	56.34 3.57 -11.69	45.44 3.55 -2.04	40.67 3.30 -1.11	39.80 3.27 -0.96	36.50 2.89 -1.11	31.26 2.45 -1.94	31.99 1.60 -11.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.06 2.12 -6.70	24.10 1.94 -4.71	21.52 1.80 -3.61	20.42 1.62 -3.93	20.28 1.61 -3.99	21.64 1.69 -4.71	26.04 2.28 -3.90	29.42 2.86 -2.69	32.14 3.49 0.00	34.84 3.82 0.00	39.09 4.31 0.00	40.39 4.42 0.00	45.61 4.97 -0.92	49.05 4.98 -3.89	53.92 4.86 -10.18	70.04 4.95 -25.82	72.95 5.10 -27.38	70.57 5.13 -24.36	49.04 4.94 -4.24	42.90 4.57 -2.07	41.34 4.52 -1.25	37.84 4.10 -1.24	34.32 3.44 -4.00	30.25 2.37 -8.59

NARROWS_GT1_1 24228	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT1_2 24229	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT1_3 24230	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT1_4 24231	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT1_5 24232	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT1_6 24233	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT1_7 24234	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT1_8 24235	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT2_1 24236	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT2_2 24237	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT2_3 24238	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT2_4 24239	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT2_5 24240	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT2_6 24241	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82
NARROWS_GT2_7 24242	27.88	24.76	22.07	20.95	20.78	22.19	26.64	30.26	33.05	37.83	45.59	48.00	49.39	50.36	55.93	74.30	76.87	74.32	74.32	52.45	60.14	57.20	60.01	48.00
	2.61	2.37	2.17	1.96	1.92	2.01	2.70	3.46	4.24	4.69	5.25	5.43	5.96	5.82	5.64	5.69	5.71	5.87	5.78	5.44	5.40	5.00	4.19	2.89
	-7.03	-4.93	-3.79	-4.13	-4.19	-4.94	-4.09	-2.93	-0.16	-2.12	-5.57	-6.60	-3.71	-4.36	-11.42	-29.34	-30.69	-27.36	-28.69	-10.75	-19.17	-19.69	-28.95	-25.82



NARROWS_GT2_8 24243	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.96 1.70 -8.02	24.69 1.60 -5.63	21.88 1.45 -4.32	20.89 1.32 -4.70	20.80 1.35 -4.77	22.21 1.34 -5.63	26.37 1.85 -4.67	29.25 2.17 -3.22	31.28 2.63 0.00	33.94 2.92 0.00	38.22 3.44 0.00	39.67 3.71 0.00	44.44 4.29 -0.42	46.38 4.42 -1.79	47.91 4.35 -4.68	55.72 4.48 -11.97	57.97 4.65 -12.85	56.95 4.68 -11.19	46.35 4.54 -1.95	41.38 4.06 -1.05	40.49 4.02 -0.91	37.15 3.61 -1.03	31.58 2.85 -1.86	31.45 1.87 -10.29
NEG CAPITAL___MECHNVIL 23645	29.43 1.17 -10.02	25.65 1.17 -7.03	22.54 1.03 -5.40	21.70 0.95 -5.88	21.57 0.93 -5.97	23.27 0.99 -7.05	27.02 1.33 -5.83	29.42 1.53 -4.02	30.65 2.00 0.00	33.48 2.45 0.00	37.42 2.64 0.00	38.92 2.95 0.00	42.98 3.26 0.00	43.39 3.22 0.00	42.14 3.27 0.00	42.91 3.41 -0.23	44.58 3.56 -0.55	44.49 3.41 0.00	43.32 3.47 0.00	39.62 3.15 -0.21	39.37 3.13 -0.67	36.18 2.73 -0.94	29.06 2.15 -0.04	33.56 1.41 -12.86
NEG CENTRAL_HIGH_ACRES 23767	18.48 -0.49 -0.73	17.49 -0.47 -0.51	16.00 -0.50 -0.39	14.89 -0.40 -0.43	14.71 -0.40 -0.43	15.35 -0.40 -0.51	19.72 -0.56 -0.42	23.61 -0.55 -0.29	28.02 -0.63 0.00	30.11 -0.77 0.14	34.12 -0.59 0.06	34.35 -0.58 1.04	37.77 -0.79 1.16	38.07 -0.56 1.55	35.81 -0.93 2.13	35.94 -1.22 2.11	37.17 -1.30 2.00	38.60 -1.03 1.45	38.27 -0.92 0.67	35.30 -0.98 -0.01	34.68 -0.89 0.00	31.54 -1.01 -0.04	26.07 -0.81 0.00	19.67 -0.56 -0.94
NEG CENTRAL___DRP 24199	19.06 0.02 -0.80	18.05 0.03 -0.56	16.51 -0.03 -0.43	15.33 0.00 -0.47	15.17 0.01 -0.48	15.83 0.03 -0.56	20.36 0.04 -0.47	24.26 0.07 -0.32	28.62 -0.03 0.00	30.91 -0.12 0.00	34.85 0.07 0.00	36.05 0.04 -0.05	40.09 -0.08 -0.45	40.78 0.12 -0.48	39.13 -0.08 -0.33	39.38 -0.27 -0.39	40.73 -0.28 -0.54	41.57 -0.08 -0.57	40.16 -0.12 -0.42	36.20 -0.11 -0.05	35.55 -0.07 -0.05	32.36 -0.23 -0.08	26.85 -0.03 0.00	20.44 0.12 -1.03
NEG CENTRAL___INDECK 23768	19.76 0.42 -1.10	18.63 0.40 -0.77	16.96 0.26 -0.59	15.82 0.31 -0.65	15.67 0.34 -0.66	16.39 0.38 -0.77	20.99 0.50 -0.64	25.14 0.83 -0.44	29.68 1.03 0.00	31.40 -0.15 -0.52	35.24 0.17 -0.29	38.84 -1.29 -4.17	42.30 -1.63 -4.20	44.43 -1.32 -5.58	44.63 -1.79 -7.54	44.68 -2.16 -7.57	45.54 -2.23 -7.30	44.34 -1.89 -5.15	40.48 -1.75 -2.37	36.01 -0.29 -0.04	35.63 -0.18 -0.24	32.31 -0.39 -0.20	27.47 0.59 0.00	21.09 0.39 -1.42
NEG CENTRAL___SENECA 23627	19.22 0.07 -0.90	18.17 0.09 -0.63	16.61 0.02 -0.49	15.44 0.04 -0.53	15.29 0.07 -0.54	15.98 0.11 -0.63	20.52 0.14 -0.52	24.42 0.19 -0.36	28.71 0.06 0.00	30.97 -0.06 0.00	34.92 0.14 0.00	36.14 0.14 -0.03	39.97 0.00 -0.25	40.68 0.24 -0.26	39.06 0.00 -0.18	39.26 -0.23 -0.22	40.55 -0.24 -0.33	41.40 0.00 -0.32	40.05 -0.04 -0.23	36.19 -0.11 -0.04	35.56 -0.07 -0.06	32.33 -0.26 -0.08	26.93 0.05 0.00	20.66 0.21 -1.16
NEG CENTRAL___STATE_STREET 24147	19.49 0.35 -0.90	18.42 0.33 -0.63	16.84 0.24 -0.49	15.63 0.24 -0.53	15.48 0.26 -0.54	16.16 0.29 -0.63	20.76 0.38 -0.52	24.71 0.48 -0.36	29.22 0.57 0.00	31.62 0.59 0.00	35.65 0.87 0.00	36.92 0.90 -0.06	41.11 0.87 -0.51	41.76 1.04 -0.54	40.19 0.93 -0.38	40.42 0.71 -0.44	41.73 0.65 -0.62	42.64 0.90 -0.65	41.21 0.88 -0.48	37.11 0.80 -0.05	36.45 0.82 -0.06	33.18 0.59 -0.08	27.33 0.46 0.00	20.87 0.42 -1.16
NEG MILLWOOD___DRP 24198	27.85 2.24 -7.37	24.70 2.08 -5.17	21.99 1.92 -3.97	20.92 1.74 -4.32	20.79 1.73 -4.38	22.20 1.78 -5.17	26.58 2.44 -4.28	29.83 3.01 -2.95	32.35 3.70 0.00	35.06 4.03 0.00	39.47 4.69 0.00	40.75 4.78 0.00	46.10 5.52 -0.85	49.33 5.55 -3.60	53.75 5.44 -9.43	68.76 5.54 -23.95	71.61 5.71 -25.43	69.40 5.75 -22.57	49.29 5.50 -3.93	43.21 5.01 -1.94	41.71 4.91 -1.24	38.12 4.36 -1.26	34.30 3.71 -3.71	31.27 2.53 -9.45
NEG NORTH_FLCN_SEA 23793	17.81 -0.27 0.16	17.04 -0.30 0.11	15.83 -0.19 0.09	14.55 -0.22 0.09	14.35 -0.24 0.09	14.88 -0.24 0.11	19.37 -0.40 0.09	23.21 -0.60 0.06	27.78 -0.86 0.01	29.53 -0.93 0.57	33.43 -1.01 0.33	32.41 -0.90 2.66	33.97 -1.15 4.60	39.33 -0.85 0.00	38.02 -0.86 0.00	36.11 -0.86 2.30	39.65 -0.81 0.01	40.30 -0.78 0.00	39.22 -0.64 0.00	34.99 -1.27 0.00	34.29 -1.28 0.00	31.50 -1.01 0.00	25.85 -1.02 0.00	18.69 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	17.48 -0.60 0.16	16.75 -0.59 0.11	15.54 -0.48 0.09	14.29 -0.48 0.09	14.11 -0.47 0.09	14.64 -0.49 0.11	19.07 -0.70 0.09	22.85 -0.96 0.06	27.35 -1.29 0.01	29.07 -1.40 0.57	32.91 -1.53 0.33	31.80 -1.51 2.66	33.33 -1.79 4.60	38.61 -1.57 0.00	37.32 -1.56 0.00	35.40 -1.57 2.30	38.88 -1.58 0.01	39.52 -1.56 0.00	38.42 -1.43 0.00	34.27 -1.99 0.00	33.57 -1.99 0.00	30.81 -1.69 0.00	25.34 -1.53 0.00	18.28 -1.00 0.00
NEG NORTH___ALICE_FALLS 23915	17.75 -0.33 0.16	16.99 -0.35 0.11	15.80 -0.23 0.09	14.50 -0.27 0.09	14.30 -0.28 0.09	14.84 -0.29 0.11	19.31 -0.46 0.09	23.09 -0.72 0.06	27.64 -1.00 0.01	29.41 -1.06 0.57	33.33 -1.11 0.33	32.31 -1.01 2.66	33.81 -1.31 4.60	39.21 -0.96 0.00	37.91 -0.97 0.00	36.03 -0.94 2.30	39.57 -0.89 0.01	40.22 -0.86 0.00	39.14 -0.72 0.00	34.88 -1.38 0.00	34.18 -1.39 0.00	31.43 -1.07 0.00	25.77 -1.10 0.00	18.63 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	17.75 -0.33 0.16	16.99 -0.35 0.11	15.80 -0.23 0.09	14.50 -0.27 0.09	14.30 -0.28 0.09	14.84 -0.29 0.11	19.31 -0.46 0.09	23.09 -0.72 0.06	27.64 -1.00 0.01	29.41 -1.06 0.57	33.33 -1.11 0.33	32.31 -1.01 2.66	33.81 -1.31 4.60	39.21 -0.96 0.00	37.91 -0.97 0.00	36.03 -0.94 2.30	39.57 -0.89 0.01	40.22 -0.86 0.00	39.14 -0.72 0.00	34.88 -1.38 0.00	34.18 -1.39 0.00	31.43 -1.07 0.00	25.77 -1.10 0.00	18.63 -0.66 0.00
NEG NORTH___PLATTSBURG 23628	17.75 -0.33 0.16	16.99 -0.35 0.11	15.80 -0.23 0.09	14.50 -0.27 0.09	14.30 -0.28 0.09	14.84 -0.29 0.11	19.31 -0.46 0.09	23.09 -0.72 0.06	27.64 -1.00 0.01	29.41 -1.06 0.57	33.33 -1.11 0.33	32.31 -1.01 2.66	33.81 -1.31 4.60	39.21 -0.96 0.00	37.91 -0.97 0.00	36.03 -0.94 2.30	39.57 -0.89 0.01	40.22 -0.86 0.00	39.14 -0.72 0.00	34.88 -1.38 0.00	34.18 -1.39 0.00	31.43 -1.07 0.00	25.77 -1.10 0.00	18.63 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	18.76 -0.46 -0.97	17.84 -0.30 -0.68	16.26 -0.37 -0.52	15.18 -0.25 -0.57	15.06 -0.19 -0.58	15.63 -0.29 -0.68	19.86 -0.56 -0.56	23.80 -0.45 -0.39	28.10 -0.55 0.00	30.32 -1.18 -0.47	34.41 -0.97 -0.61	41.63 -0.94 -6.60	42.06 -1.47 -3.80	44.18 -1.04 -5.05	44.21 -1.48 -6.81	44.23 -1.88 -6.84	44.96 -2.11 -6.60	43.93 -1.81 -4.65	40.33 -1.67 -2.15	34.45 -1.85 -0.03	34.14 -1.64 -0.21	30.80 -1.89 -0.18	25.56 -1.32 0.00	19.50 -1.04 -1.25

NEG WEST___LANCASTR 23811	19.52 0.15 -1.14	18.49 0.24 -0.80	16.86 0.14 -0.61	15.74 0.21 -0.67	15.62 0.26 -0.68	16.27 0.23 -0.80	20.70 0.18 -0.66	24.82 0.50 -0.46	29.25 0.60 0.00	33.49 0.40 -2.06	36.66 0.66 -1.22	53.81 0.65 -17.20	56.58 0.28 -16.58	62.90 0.72 -22.00	70.25 0.20 -31.18	70.30 -0.20 -31.23	70.22 -0.24 -29.99	62.45 0.08 -21.28	49.75 0.08 -9.81	36.13 -0.22 -0.09	36.31 0.00 -0.75	32.64 -0.36 -0.49	26.88 0.00 0.00	20.61 -0.13 -1.45
NEG_PENN_ALLEGHNY 23528	20.98 0.58 -2.15	19.54 0.58 -1.51	17.77 0.50 -1.16	16.60 0.48 -1.26	16.45 0.50 -1.28	17.27 0.52 -1.51	21.78 0.68 -1.25	25.56 0.83 -0.86	29.65 1.00 0.00	32.28 1.02 -0.23	36.12 1.22 -0.12	38.95 1.15 -1.83	43.06 1.19 -2.14	44.27 1.32 -2.77	43.65 1.21 -3.57	44.01 1.10 -3.65	45.27 1.13 -3.67	44.99 1.23 -2.68	42.32 1.11 -1.35	37.42 1.09 -0.07	36.89 1.10 -0.22	33.63 0.88 -0.24	27.69 0.81 -0.01	22.67 0.62 -2.76
NEG___GEN_MONROE 24207	19.11 0.09 -0.77	18.08 0.09 -0.54	16.53 0.00 -0.42	15.39 0.07 -0.45	15.21 0.07 -0.46	15.89 0.11 -0.54	20.43 0.12 -0.45	24.54 0.36 -0.31	29.16 0.52 0.00	31.43 0.40 0.00	35.65 0.87 0.00	36.94 0.97 0.00	40.52 0.79 0.00	41.26 1.09 0.00	39.34 0.47 0.00	39.37 0.08 -0.02	40.51 0.00 -0.04	41.45 0.37 0.00	40.37 0.52 0.00	36.50 0.22 -0.02	35.97 0.36 -0.05	32.61 0.03 -0.07	26.90 0.03 0.00	20.25 -0.04 -1.00
NEPA___ENERGY 23901	19.45 -0.15 -1.35	18.35 -0.05 -0.95	16.74 -0.10 -0.73	15.63 -0.03 -0.79	15.49 0.01 -0.80	16.17 -0.02 -0.95	20.48 -0.16 -0.79	24.31 -0.10 -0.54	28.48 -0.17 0.00	31.14 -0.46 -0.58	34.72 -0.38 -0.32	40.21 -0.43 -4.67	43.60 -0.87 -4.75	45.97 -0.48 -6.27	46.72 -0.86 -8.70	46.80 -1.22 -8.74	47.73 -1.21 -8.47	46.17 -0.94 -6.03	41.72 -0.96 -2.82	35.25 -1.05 -0.05	34.99 -0.85 -0.28	31.63 -1.11 -0.23	26.29 -0.59 0.00	20.64 -0.39 -1.73
NEVERSINK___HYD 23608	26.93 1.35 -7.34	23.79 1.19 -5.15	21.16 1.10 -3.95	20.13 0.97 -4.30	20.02 0.98 -4.36	21.46 1.07 -5.15	25.67 1.55 -4.27	28.74 1.93 -2.94	31.57 2.92 0.00	34.38 3.35 0.00	36.62 1.84 0.00	37.95 1.98 0.00	42.64 2.30 -0.62	45.06 2.29 -2.60	47.93 2.25 -6.80	58.93 2.36 -17.30	61.41 2.51 -18.44	59.85 2.51 -16.26	45.04 2.35 -2.83	39.81 2.10 -1.44	40.75 4.16 -1.03	37.41 3.80 -1.10	32.62 3.06 -2.68	30.77 2.06 -9.41
NEWTON___FALLS_HYD 23847	7.24 -1.64 9.36	7.29 -1.59 8.58	7.34 -1.42 7.35	7.37 -1.35 6.14	7.38 -1.35 5.95	7.37 -1.40 6.47	11.40 -1.89 6.57	11.23 -2.36 10.27	11.05 -2.89 14.71	10.95 -3.10 16.98	10.73 -3.51 20.53	10.75 -3.56 21.66	10.64 -3.89 25.19	17.71 -3.73 18.61	17.72 -3.81 17.42	17.67 -3.92 17.79	17.58 -3.98 18.96	17.56 -3.98 19.54	17.61 -3.83 18.42	33.60 -2.63 -0.02	32.93 -2.63 0.00	30.33 -2.18 0.00	24.97 -1.91 0.00	17.94 -1.35 0.00
NIAGARA_115E_LBMP 323715	18.52 -0.71 -0.99	17.60 -0.54 -0.69	16.04 -0.60 -0.53	15.00 -0.45 -0.58	14.87 -0.40 -0.59	15.41 -0.52 -0.69	19.56 -0.87 -0.57	23.28 -0.98 -0.40	27.45 -1.20 0.00	29.96 -1.68 -0.60	34.12 -1.53 -0.88	43.64 -1.55 -9.22	42.43 -2.15 -4.85	44.88 -1.73 -6.43	45.59 -2.10 -8.82	45.60 -2.51 -8.85	46.23 -2.75 -8.52	44.64 -2.46 -6.02	40.28 -2.35 -2.78	33.87 -2.43 -0.04	33.65 -2.17 -0.26	30.34 -2.37 -0.20	25.16 -1.72 0.00	19.32 -1.23 -1.27
NIAGARA_115W_LBMP 323714	18.44 -0.78 -0.98	17.55 -0.59 -0.69	15.99 -0.64 -0.53	14.95 -0.49 -0.58	14.83 -0.43 -0.58	15.37 -0.56 -0.69	19.47 -0.95 -0.57	23.16 -1.10 -0.39	27.30 -1.35 0.00	28.91 -1.74 0.39	34.09 -1.63 -0.95	40.60 -1.65 -6.28	34.36 -2.26 3.11	34.21 -1.85 4.12	30.91 -2.21 5.75	30.94 -2.59 5.73	32.17 -2.83 5.47	34.57 -2.59 3.92	35.57 -2.47 1.81	33.73 -2.54 -0.01	33.23 -2.28 0.06	30.06 -2.47 -0.02	25.13 -1.75 0.00	19.28 -1.27 -1.26
NIAGARA_230_LBMP 323716	18.52 -0.69 -0.97	17.59 -0.54 -0.68	16.03 -0.60 -0.52	14.99 -0.45 -0.57	14.86 -0.40 -0.58	15.42 -0.50 -0.68	19.59 -0.83 -0.56	23.35 -0.91 -0.39	27.53 -1.12 0.00	28.64 -1.49 0.90	32.79 -1.36 0.63	26.33 -1.37 8.27	30.57 -1.91 7.25	29.03 -1.53 9.62	23.80 -1.90 13.17	23.83 -2.28 13.16	25.40 -2.47 12.59	29.87 -2.22 8.99	33.59 -2.11 4.15	34.04 -2.21 0.01	33.36 -1.99 0.22	30.26 -2.18 0.07	25.35 -1.53 0.00	19.42 -1.12 -1.25
NIAGARA____ 23760	18.49 -0.73 -0.98	17.58 -0.56 -0.69	16.04 -0.60 -0.53	14.98 -0.46 -0.57	14.85 -0.41 -0.58	15.39 -0.53 -0.69	19.55 -0.87 -0.57	23.28 -0.98 -0.39	27.45 -1.20 0.00	29.08 -1.61 0.33	33.49 -1.49 -0.21	35.00 -1.48 -0.51	35.00 -2.07 2.66	35.00 -1.65 3.53	32.00 -2.02 4.85	32.00 -2.43 4.84	33.23 -2.63 4.61	35.39 -2.38 3.31	36.06 -2.27 1.53	33.92 -2.36 -0.01	33.43 -2.10 0.04	30.23 -2.31 -0.03	25.24 -1.64 0.00	19.35 -1.20 -1.26
NINE_MILE_1 23575	18.16 -0.47 -0.39	17.29 -0.44 -0.28	15.90 -0.42 -0.21	14.72 -0.37 -0.23	14.54 -0.37 -0.23	15.14 -0.38 -0.28	19.55 -0.54 -0.23	23.38 -0.64 -0.16	27.88 -0.77 0.00	30.16 -0.87 0.00	33.87 -0.90 0.00	34.53 -0.97 0.47	34.35 -1.11 4.26	34.52 -1.08 4.58	34.59 -1.09 3.19	34.57 -1.18 3.52	34.50 -1.21 4.76	34.41 -1.19 5.48	34.64 -1.16 4.06	34.92 -1.05 0.29	34.60 -1.00 -0.03	31.60 -0.94 -0.04	26.12 -0.75 0.00	19.26 -0.54 -0.51
NINE_MILE_2 23744	18.16 -0.47 -0.39	17.29 -0.44 -0.27	15.90 -0.42 -0.21	14.72 -0.37 -0.23	14.54 -0.37 -0.23	15.13 -0.38 -0.27	19.55 -0.54 -0.23	23.38 -0.64 -0.16	27.88 -0.77 0.00	30.16 -0.87 0.00	33.87 -0.90 0.00	34.51 -0.97 0.49	34.13 -1.11 4.49	34.28 -1.08 4.82	34.43 -1.09 3.36	34.39 -1.18 3.70	34.25 -1.21 5.01	34.13 -1.19 5.76	34.43 -1.16 4.27	34.90 -1.05 0.31	34.60 -1.00 -0.03	31.60 -0.94 -0.04	26.12 -0.75 0.00	19.27 -0.52 -0.50
NM_CAPITAL___DRP 24208	28.70 0.88 -9.59	25.07 0.89 -6.73	22.08 0.81 -5.16	21.21 0.74 -5.61	21.09 0.73 -5.69	22.71 0.76 -6.71	26.39 0.97 -5.56	28.82 1.12 -3.83	30.08 1.43 0.00	32.64 1.61 0.00	36.58 1.81 0.00	37.95 1.98 0.00	41.95 2.22 0.00	42.34 2.17 0.00	41.09 2.21 0.00	41.80 2.32 -0.22	43.43 2.43 -0.53	43.38 2.30 0.00	42.09 2.23 0.00	38.56 2.10 -0.20	38.27 2.06 -0.64	35.19 1.79 -0.90	28.36 1.45 -0.04	32.51 0.93 -12.30
NM_CENTRAL___DRP 24181	18.65 -0.07 -0.49	17.74 -0.05 -0.34	16.29 -0.08 -0.26	15.09 -0.06 -0.28	14.91 -0.06 -0.29	15.53 -0.05 -0.34	20.08 -0.06 -0.28	24.01 -0.05 -0.19	28.56 -0.09 0.00	30.84 -0.19 0.00	34.64 -0.14 0.00	35.88 -0.14 -0.05	39.99 -0.20 -0.47	40.60 -0.08 -0.50	39.07 -0.15 -0.35	39.39 -0.27 -0.40	40.74 -0.28 -0.55	41.48 -0.20 -0.60	40.02 -0.28 -0.44	36.09 -0.22 -0.04	35.42 -0.18 -0.03	32.33 -0.23 -0.05	26.74 -0.13 0.00	19.89 -0.04 -0.64
NM_FRONTIER___DRP 24179	18.44 -0.78 -0.98	17.55 -0.59 -0.69	15.99 -0.64 -0.53	14.95 -0.49 -0.58	14.83 -0.43 -0.58	15.37 -0.56 -0.69	19.47 -0.95 -0.57	23.16 -1.10 -0.39	27.30 -1.35 0.00	28.91 -1.74 0.39	34.09 -1.63 -0.95	40.60 -1.65 -6.28	34.36 -2.26 3.11	34.21 -1.85 4.12	30.91 -2.21 5.75	30.94 -2.59 5.73	32.17 -2.83 5.47	34.57 -2.59 3.92	35.57 -2.47 1.81	33.73 -2.54 -0.01	33.23 -2.28 0.06	30.06 -2.47 -0.02	25.13 -1.75 0.00	19.28 -1.27 -1.26

NM_ST_REGIS___HYD 24053	7.62 -1.26 9.36	7.65 -1.22 8.58	7.68 -1.08 7.35	7.68 -1.04 6.14	7.69 -1.04 5.95	7.71 -1.07 6.47	11.85 -1.43 6.57	11.78 -1.81 10.27	11.67 -2.26 14.71	11.63 -2.42 16.98	11.49 -2.75 20.53	11.58 -2.74 21.66	11.48 -3.06 25.19	18.64 -2.93 18.61	18.62 -2.84 17.42	18.61 -2.87 17.79	18.59 -2.91 18.96	18.58 -2.96 19.54	18.64 -2.79 18.42	32.79 -3.48 -0.01	32.08 -3.48 0.00	29.52 -2.99 0.00	24.24 -2.63 0.00	17.50 -1.79 0.00
NORTHPORT___1 23551	29.18 2.57 -8.36	25.11 2.37 -5.28	22.12 2.17 -3.84	21.05 1.96 -4.22	21.56 1.98 -4.91	24.14 2.07 -6.83	27.97 2.70 -5.41	31.53 3.51 -4.16	35.07 4.33 -2.10	38.14 4.40 -2.71	40.48 4.83 -0.88	42.30 5.07 -1.26	46.53 5.76 -1.04	50.14 5.58 -4.38	55.65 5.33 -11.44	73.50 5.26 -28.97	76.77 5.59 -30.71	73.84 5.42 -27.33	51.34 5.38 -6.10	43.74 5.15 -2.33	42.18 5.23 -1.38	38.39 4.52 -1.36	35.26 3.90 -4.49	33.10 2.95 -10.86
NORTHPORT___2 23552	29.18 2.57 -8.36	25.11 2.37 -5.28	22.12 2.17 -3.84	21.05 1.96 -4.22	21.56 1.98 -4.91	24.14 2.07 -6.83	27.97 2.70 -5.41	31.53 3.51 -4.16	35.07 4.33 -2.10	38.14 4.40 -2.71	40.48 4.83 -0.88	42.30 5.07 -1.26	46.53 5.76 -1.04	50.14 5.58 -4.38	55.65 5.33 -11.44	73.50 5.26 -28.97	76.77 5.59 -30.71	73.84 5.42 -27.33	51.34 5.38 -6.10	43.74 5.15 -2.33	42.18 5.23 -1.38	38.39 4.52 -1.36	35.26 3.90 -4.49	33.10 2.95 -10.86
NORTHPORT___3 23553	29.48 2.86 -8.37	25.39 2.65 -5.28	22.37 2.42 -3.84	21.29 2.20 -4.22	21.78 2.20 -4.91	24.37 2.30 -6.83	28.35 3.08 -5.41	31.85 3.82 -4.16	35.34 4.58 -2.11	38.68 4.93 -2.71	41.11 5.46 -0.88	42.44 5.21 -1.26	46.69 5.92 -1.04	50.38 5.82 -4.38	56.04 5.72 -11.44	73.97 5.73 -28.97	77.21 6.03 -30.71	74.33 5.92 -27.33	51.74 5.78 -6.10	43.92 5.33 -2.33	42.32 5.37 -1.38	38.58 4.71 -1.36	35.29 3.92 -4.49	33.12 2.97 -10.86
NORTHPORT___4 23650	29.48 2.86 -8.37	25.39 2.65 -5.28	22.37 2.42 -3.84	21.29 2.20 -4.22	21.78 2.20 -4.91	24.37 2.30 -6.83	28.35 3.08 -5.41	31.85 3.82 -4.16	35.34 4.58 -2.11	38.68 4.93 -2.71	41.11 5.46 -0.88	42.44 5.21 -1.26	46.69 5.92 -1.04	50.38 5.82 -4.38	56.04 5.72 -11.44	73.97 5.73 -28.97	77.21 6.03 -30.71	74.33 5.92 -27.33	51.74 5.78 -6.10	43.92 5.33 -2.33	42.32 5.37 -1.38	38.58 4.71 -1.36	35.29 3.92 -4.49	33.12 2.97 -10.86
NORTHPORT___IC 23718	29.18 2.57 -8.36	25.11 2.37 -5.28	22.12 2.17 -3.84	21.05 1.96 -4.22	21.56 1.98 -4.91	24.14 2.07 -6.83	27.97 2.70 -5.41	31.53 3.51 -4.16	35.07 4.33 -2.10	38.14 4.40 -2.71	40.48 4.83 -0.88	42.30 5.07 -1.26	46.53 5.76 -1.04	50.14 5.58 -4.38	55.65 5.33 -11.44	73.50 5.26 -28.97	76.77 5.59 -30.71	73.84 5.42 -27.33	51.34 5.38 -6.10	43.74 5.15 -2.33	42.18 5.23 -1.38	38.39 4.52 -1.36	35.26 3.90 -4.49	33.10 2.95 -10.86
NPX_GEN_1385_PROXY 323591	28.90 2.30 -8.36	24.97 2.23 -5.28	22.12 2.17 -3.84	21.05 1.96 -4.22	21.42 1.83 -4.91	23.90 1.83 -6.83	27.47 2.20 -5.41	30.91 2.89 -4.16	32.15 3.47 -0.04	35.56 3.47 -1.06	40.00 4.35 -0.88	42.08 4.85 -1.26	46.25 5.48 -1.04	49.86 5.30 -4.38	55.10 4.78 -11.44	66.00 4.12 -22.61	66.04 4.41 -21.16	59.39 4.23 -14.07	50.58 4.62 -6.10	43.45 4.86 -2.33	41.89 4.94 -1.38	37.90 4.03 -1.36	34.00 3.12 -4.01	32.75 2.60 -10.86
NPX_GEN_CSC 323557	29.46 2.61 -8.61	25.11 2.32 -5.34	22.08 2.13 -3.84	20.99 1.90 -4.22	21.70 2.11 -4.91	24.40 2.33 -6.83	28.19 2.88 -5.45	31.86 3.82 -4.18	35.54 4.78 -2.11	38.73 5.00 -2.71	41.28 5.63 -0.88	43.26 6.04 -1.26	47.64 6.87 -1.04	51.31 6.75 -4.38	56.54 6.22 -11.44	74.56 6.32 -28.97	77.94 6.76 -30.71	75.03 6.62 -27.33	52.41 6.46 -6.10	44.61 6.02 -2.33	42.96 6.01 -1.38	39.07 5.20 -1.36	35.64 4.27 -4.49	33.27 3.11 -10.87
NSINS_S_GLNS_FALLS 23858	29.32 1.13 -9.95	25.57 1.13 -6.98	22.48 1.02 -5.36	21.63 0.92 -5.85	21.50 0.90 -5.93	23.23 0.99 -7.00	26.96 1.31 -5.80	29.41 1.55 -4.00	30.68 2.03 0.00	33.57 2.54 0.00	37.39 2.61 0.00	38.88 2.91 0.00	42.97 3.18 -0.07	43.43 2.97 -0.28	42.65 3.03 -0.74	44.51 3.14 -2.10	46.27 3.28 -2.52	45.94 3.08 -1.78	43.55 3.39 -0.31	39.73 3.12 -0.35	39.56 3.27 -0.72	36.31 2.83 -0.98	29.43 2.23 -0.33	33.49 1.43 -12.77
NUCOR_STEEL___DRP 24197	19.19 0.26 -0.70	18.20 0.26 -0.49	16.68 0.19 -0.38	15.46 0.19 -0.41	15.31 0.22 -0.41	15.97 0.24 -0.49	20.56 0.30 -0.41	24.50 0.36 -0.28	29.08 0.43 0.00	31.43 0.40 0.00	35.44 0.66 0.00	36.71 0.68 -0.06	40.92 0.63 -0.56	41.58 0.80 -0.60	39.92 0.62 -0.42	40.18 0.43 -0.48	41.54 0.40 -0.67	42.46 0.66 -0.72	41.07 0.68 -0.54	36.89 0.58 -0.05	36.22 0.60 -0.05	32.99 0.42 -0.07	27.20 0.32 0.00	20.50 0.31 -0.90
NYISO_LBMP_REFERENCE 24008	18.24 0.00 0.00	17.45 0.00 0.00	16.11 0.00 0.00	14.86 0.00 0.00	14.68 0.00 0.00	15.24 0.00 0.00	19.86 0.00 0.00	23.87 0.00 0.00	28.65 0.00 0.00	31.03 0.00 0.00	34.78 0.00 0.00	35.97 0.00 0.00	39.73 0.00 0.00	40.18 0.00 0.00	38.88 0.00 0.00	39.27 0.00 0.00	40.47 0.00 0.00	41.08 0.00 0.00	39.86 0.00 0.00	36.26 0.00 0.00	35.57 0.00 0.00	32.51 0.00 0.00	26.87 0.00 0.00	19.29 0.00 0.00
NYPA_BRENTWD___GT 24164	30.02 2.84 -8.94	25.46 2.60 -5.41	22.32 2.37 -3.84	21.23 2.14 -4.22	21.77 2.19 -4.91	24.37 2.30 -6.83	28.38 3.02 -5.50	31.98 3.91 -4.20	35.61 4.84 -2.12	38.76 5.03 -2.71	41.28 5.63 -0.88	43.05 5.83 -1.26	47.25 6.48 -1.04	50.79 6.23 -4.38	56.30 5.98 -11.44	74.25 6.01 -28.97	77.54 6.35 -30.71	74.62 6.20 -27.33	52.06 6.10 -6.10	44.43 5.84 -2.33	43.10 6.15 -1.38	39.23 5.36 -1.36	35.83 4.46 -4.49	33.45 3.28 -10.89
NYPA_GOWANUS___GT5 24156	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.83 5.67 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.11 5.37 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
NYPA_GOWANUS___GT6 24157	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.83 5.67 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.11 5.37 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82
NYPA_HARLEM__RVR__GT1 24160	27.76 2.48 -7.03	24.67 2.29 -4.93	22.09 2.19 -3.79	20.98 1.99 -4.13	20.86 2.00 -4.19	22.27 2.09 -4.94	26.58 2.64 -4.09	30.13 3.34 -2.92	32.92 4.13 -0.15	35.82 4.47 -0.32	40.09 4.97 -0.34	42.41 5.14 -1.30	46.37 5.60 -1.04	49.88 5.34 -4.36	55.46 5.17 -11.42	73.52 5.30 -28.95	76.50 5.34 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.80 5.22 -2.31	42.06 5.12 -1.37	39.82 4.78 -2.53	37.52 3.98 -6.67	31.18 2.76 -9.14

NYPA_HARLEM__RVR__GT2 24161	27.76 2.48 -7.03	24.67 2.29 -4.93	22.09 2.19 -3.79	20.98 1.99 -4.13	20.86 2.00 -4.19	22.27 2.09 -4.94	26.58 2.64 -4.09	30.13 3.34 -2.92	32.92 4.13 -0.15	35.82 4.47 -0.32	40.09 4.97 -0.34	42.41 5.14 -1.30	46.37 5.60 -1.04	49.88 5.34 -4.36	55.46 5.17 -11.42	73.52 5.30 -28.95	76.50 5.34 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.80 5.22 -2.31	42.06 5.12 -1.37	39.82 4.78 -2.53	37.52 3.98 -6.67	31.18 2.76 -9.14
NYPA_KENT____GT 24152	27.83 2.55 -7.03	24.71 2.32 -4.93	22.04 2.14 -3.79	20.92 1.93 -4.13	20.77 1.91 -4.19	22.19 2.01 -4.94	26.62 2.68 -4.09	30.24 3.44 -2.93	33.02 4.21 -0.16	37.52 4.59 -1.90	43.46 5.18 -3.50	45.79 5.32 -4.50	48.22 5.84 -2.66	50.24 5.70 -4.36	55.82 5.52 -11.42	73.57 5.57 -28.73	76.79 5.62 -30.69	74.13 5.75 -27.30	49.79 5.62 -4.32	48.00 5.29 -6.44	48.00 5.26 -7.17	50.29 4.87 -12.90	51.13 4.11 -20.14	42.07 2.85 -19.93
NYPA_POUCH1____GT 24155	27.85 2.57 -7.03	24.72 2.34 -4.93	22.04 2.14 -3.79	20.92 1.93 -4.13	20.74 1.88 -4.19	22.13 1.95 -4.94	26.57 2.62 -4.09	30.19 3.39 -2.94	32.97 4.15 -0.17	37.74 4.59 -2.12	46.86 5.18 -6.90	49.28 5.36 -7.95	50.00 5.84 -4.43	50.25 5.70 -4.37	55.82 5.52 -11.43	74.40 5.62 -29.52	76.75 5.59 -30.70	74.26 5.79 -27.38	85.31 5.66 -39.80	54.52 5.33 -12.93	65.76 5.30 -24.89	61.50 4.91 -24.08	65.64 4.11 -34.65	48.55 2.85 -26.41
NYPA_VERNON____GT2 24162	27.78 2.50 -7.04	24.67 2.29 -4.93	22.01 2.11 -3.79	20.91 1.92 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.62 2.68 -4.09	30.21 3.41 -2.93	32.99 4.18 -0.16	37.25 4.53 -1.69	41.29 5.08 -1.44	43.59 5.21 -2.41	47.05 5.72 -1.60	50.12 5.58 -4.36	55.74 5.44 -11.42	73.65 5.50 -28.88	76.75 5.59 -30.69	74.07 5.67 -27.32	50.00 5.54 -4.61	45.22 5.22 -3.73	44.09 5.16 -3.36	43.43 4.81 -6.12	42.24 4.03 -11.34	36.15 2.82 -14.04
NYPA_VERNON____GT3 24163	27.78 2.50 -7.04	24.67 2.29 -4.93	22.01 2.11 -3.79	20.91 1.92 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.62 2.68 -4.09	30.21 3.41 -2.93	32.99 4.18 -0.16	37.25 4.53 -1.69	41.29 5.08 -1.44	43.59 5.21 -2.41	47.05 5.72 -1.60	50.12 5.58 -4.36	55.74 5.44 -11.42	73.65 5.50 -28.88	76.75 5.59 -30.69	74.07 5.67 -27.32	50.00 5.54 -4.61	45.22 5.22 -3.73	44.09 5.16 -3.36	43.43 4.81 -6.12	42.24 4.03 -11.34	36.15 2.82 -14.04
NYPA__ASTORIA_CC1 323568	27.76 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	37.11 4.50 -1.58	40.14 5.01 -0.36	42.46 5.18 -1.31	46.41 5.64 -1.05	50.04 5.50 -4.36	55.67 5.37 -11.42	73.65 5.42 -28.96	76.67 5.50 -30.69	73.99 5.59 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.82 4.75 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
NYPA__ASTORIA_CC2 323569	27.76 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	37.11 4.50 -1.58	40.14 5.01 -0.36	42.46 5.18 -1.31	46.41 5.64 -1.05	50.04 5.50 -4.36	55.67 5.37 -11.42	73.65 5.42 -28.96	76.67 5.50 -30.69	73.99 5.59 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.82 4.75 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.56
NYPA__HOLTSVILL 23794	29.53 2.70 -8.59	25.23 2.44 -5.33	22.20 2.25 -3.84	21.11 2.02 -4.22	21.71 2.13 -4.91	24.33 2.25 -6.83	28.22 2.92 -5.45	31.84 3.80 -4.17	35.45 4.70 -2.11	38.61 4.87 -2.71	41.07 5.42 -0.88	43.02 5.79 -1.26	47.32 6.55 -1.04	50.90 6.35 -4.38	56.38 6.06 -11.44	74.36 6.12 -28.97	77.70 6.52 -30.71	74.78 6.37 -27.33	52.22 6.26 -6.10	44.47 5.87 -2.33	42.85 5.91 -1.38	39.00 5.13 -1.36	35.66 4.30 -4.49	33.32 3.16 -10.87
NYPA____HELLGATE_GT1 24158	27.76 2.48 -7.03	24.67 2.29 -4.93	22.09 2.19 -3.79	20.98 1.99 -4.13	20.86 2.00 -4.19	22.27 2.09 -4.94	26.58 2.64 -4.09	30.13 3.34 -2.92	32.92 4.13 -0.15	38.23 4.47 -2.73	40.09 4.97 -0.34	42.41 5.14 -1.30	46.37 5.60 -1.04	49.88 5.34 -4.36	55.46 5.17 -11.42	73.52 5.30 -28.95	76.50 5.34 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.80 5.22 -2.31	42.06 5.12 -1.37	39.82 4.78 -2.53	37.52 3.98 -6.67	31.18 2.76 -9.14
NYPA____HELLGATE_GT2 24159	27.76 2.48 -7.03	24.67 2.29 -4.93	22.09 2.19 -3.79	20.98 1.99 -4.13	20.86 2.00 -4.19	22.27 2.09 -4.94	26.58 2.64 -4.09	30.13 3.34 -2.92	32.92 4.13 -0.15	38.23 4.47 -2.73	40.09 4.97 -0.34	42.41 5.14 -1.30	46.37 5.60 -1.04	49.88 5.34 -4.36	55.46 5.17 -11.42	73.52 5.30 -28.95	76.50 5.34 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.80 5.22 -2.31	42.06 5.12 -1.37	39.82 4.78 -2.53	37.52 3.98 -6.67	31.18 2.76 -9.14
NYS_BARGE__HYD 23848	18.77 -0.44 -0.96	17.85 -0.28 -0.68	16.27 -0.35 -0.52	15.19 -0.24 -0.57	15.07 -0.18 -0.57	15.64 -0.27 -0.68	19.88 -0.54 -0.56	23.82 -0.43 -0.39	28.13 -0.51 0.00	30.48 -1.06 -0.50	34.64 -0.83 -0.70	42.62 -0.79 -7.45	42.46 -1.31 -4.04	44.66 -0.88 -5.37	44.82 -1.32 -7.26	44.83 -1.73 -7.29	45.55 -1.94 -7.03	44.44 -1.60 -4.96	40.63 -1.51 -2.29	34.59 -1.70 -0.03	34.29 -1.49 -0.22	30.93 -1.76 -0.18	25.67 -1.21 0.00	19.57 -0.96 -1.24
O.H_GEN_BRUCE 24063	16.89 -0.55 0.80	16.15 -0.42 0.88	16.22 -0.47 -0.58	15.15 -0.34 -0.63	15.02 -0.29 -0.64	15.00 -0.38 -0.14	19.55 -0.65 -0.35	23.00 -0.69 0.17	23.35 -0.86 4.44	23.00 -1.21 6.82	24.45 -1.11 9.21	25.00 -1.12 9.85	25.00 -1.63 13.09	25.00 -1.25 13.93	29.58 -1.63 7.67	29.62 -2.00 7.65	31.06 -2.11 7.30	34.00 -1.85 5.23	35.65 -1.79 2.41	34.38 -1.89 -0.01	33.69 -1.67 0.21	30.63 -1.89 -0.01	25.62 -1.26 0.00	19.75 -0.93 -1.38
OAK_ORCHARD__HYD 24046	18.88 -0.13 -0.76	17.89 -0.10 -0.54	16.34 -0.18 -0.41	15.21 -0.10 -0.45	15.04 -0.09 -0.45	15.69 -0.09 -0.54	20.14 -0.16 -0.44	24.15 -0.02 -0.31	28.68 0.03 0.00	30.77 -0.12 0.13	34.95 0.17 0.00	35.71 0.22 0.47	38.69 0.04 1.07	39.07 0.32 1.42	36.71 -0.19 1.97	36.80 -0.51 1.95	38.05 -0.57 1.85	39.49 -0.25 1.34	39.16 -0.08 0.62	35.98 -0.29 -0.01	35.40 -0.18 -0.01	32.17 -0.39 -0.05	26.61 -0.27 0.00	20.04 -0.23 -0.98
OCC_CHEM__DRP 24175	18.49 -0.73 -0.98	17.60 -0.54 -0.69	16.04 -0.60 -0.53	14.99 -0.45 -0.58	14.86 -0.40 -0.59	15.41 -0.52 -0.69	19.53 -0.89 -0.57	23.28 -0.98 -0.39	27.45 -1.20 0.00	29.09 -1.61 0.32	34.46 -1.46 -1.14	42.55 -1.48 -8.06	35.06 -2.07 2.60	35.08 -1.65 3.45	32.01 -2.02 4.84	32.01 -2.43 4.83	33.24 -2.63 4.60	35.39 -2.38 3.31	36.06 -2.27 1.52	33.92 -2.36 -0.01	33.39 -2.13 0.04	30.23 -2.31 -0.03	25.24 -1.64 0.00	19.36 -1.20 -1.27
OLIN_CORP_DRP 24177	18.56 -0.67 -0.99	17.64 -0.51 -0.70	16.08 -0.56 -0.54	15.03 -0.42 -0.58	14.91 -0.35 -0.59	15.45 -0.49 -0.70	19.60 -0.83 -0.58	23.38 -0.88 -0.40	27.56 -1.09 0.00	30.32 -1.52 -0.81	34.54 -1.39 -1.16	46.81 -1.37 -12.21	44.26 -1.95 -6.48	47.21 -1.57 -8.60	48.75 -1.94 -11.81	48.76 -2.36 -11.84	49.32 -2.55 -11.40	46.89 -2.26 -8.06	41.42 -2.15 -3.72	34.06 -2.25 -0.04	33.86 -2.03 -0.32	30.50 -2.24 -0.24	25.29 -1.59 0.00	19.39 -1.18 -1.28

OLIN_CORP_DSASP 323712	18.49 -0.73 -0.98	17.60 -0.54 -0.69	16.04 -0.60 -0.53	14.99 -0.45 -0.58	14.86 -0.40 -0.59	15.41 -0.52 -0.69	19.53 -0.89 -0.57	23.28 -0.98 -0.39	27.45 -1.20 0.00	29.09 -1.61 0.32	34.46 -1.46 -1.14	42.55 -1.48 -8.06	35.06 -2.07 2.60	35.08 -1.65 3.45	32.01 -2.02 4.84	32.01 -2.43 4.83	33.24 -2.63 4.60	35.39 -2.38 3.31	36.06 -2.27 1.52	33.92 -2.36 -0.01	33.39 -2.13 0.04	30.23 -2.31 -0.03	25.24 -1.64 0.00	19.36 -1.20 -1.27
ONEIDA_HERK_LFGE 323681	18.35 0.11 0.00	17.63 0.17 0.00	16.29 0.18 0.00	14.97 0.10 0.00	14.78 0.10 0.00	15.39 0.15 0.00	20.19 0.34 0.00	24.30 0.43 0.00	29.22 0.57 0.00	31.68 0.62 -0.03	35.38 0.59 -0.02	36.72 0.57 -0.18	40.96 0.72 -0.52	41.26 0.80 -0.28	39.81 0.74 -0.20	40.37 0.79 -0.31	41.50 0.73 -0.30	42.20 0.78 -0.34	40.83 0.72 -0.25	36.60 0.33 -0.01	35.92 0.36 0.00	32.83 0.33 0.00	27.09 0.21 0.00	19.42 0.14 0.00
ONONDAGA_REF_OCCRA 23987	18.84 0.00 -0.60	17.89 0.02 -0.42	16.42 -0.02 -0.32	15.20 -0.01 -0.35	15.03 0.00 -0.36	15.68 0.02 -0.42	20.23 0.02 -0.35	24.16 0.05 -0.24	28.71 0.06 0.00	31.03 0.00 0.00	34.85 0.07 0.00	36.10 0.07 -0.06	40.28 0.00 -0.55	40.89 0.12 -0.59	39.37 0.08 -0.42	39.70 -0.04 -0.47	41.08 -0.04 -0.66	41.84 0.04 -0.71	40.34 -0.04 -0.53	36.31 0.00 -0.05	35.64 0.04 -0.04	32.53 -0.03 -0.06	26.88 0.00 0.00	20.13 0.06 -0.79
ONONDAGA___COGEN 23986	18.79 -0.04 -0.59	17.85 -0.02 -0.41	16.38 -0.05 -0.32	15.18 -0.03 -0.35	15.00 -0.03 -0.35	15.64 -0.02 -0.41	20.16 -0.04 -0.34	24.06 -0.05 -0.24	28.59 -0.06 0.00	30.94 -0.09 0.00	34.74 -0.03 0.00	36.01 -0.04 -0.08	40.39 -0.08 -0.74	40.97 0.00 -0.79	39.35 -0.08 -0.55	39.70 -0.20 -0.63	41.13 -0.20 -0.86	41.95 -0.08 -0.95	40.40 -0.16 -0.70	36.25 -0.07 -0.06	35.53 -0.07 -0.04	32.43 -0.13 -0.06	26.80 -0.08 0.00	20.05 0.00 -0.76
ONTARIO___LFGE 23819	19.22 0.07 -0.90	18.17 0.09 -0.63	16.61 0.02 -0.49	15.44 0.04 -0.53	15.29 0.07 -0.54	15.98 0.11 -0.63	20.52 0.14 -0.52	24.42 0.19 -0.36	28.71 0.06 0.00	30.97 -0.06 0.00	34.92 0.14 0.00	36.14 0.14 -0.03	39.97 0.00 -0.25	40.68 0.24 -0.26	39.06 0.00 -0.18	39.26 -0.23 -0.22	40.55 -0.24 -0.33	41.40 0.00 -0.32	40.05 -0.04 -0.23	36.19 -0.11 -0.04	35.56 -0.07 -0.06	32.33 -0.26 -0.08	26.93 0.05 0.00	20.66 0.21 -1.16
ORANGEVILLE_WT_PWR 323706	19.31 -0.11 -1.18	18.28 0.00 -0.83	16.65 -0.10 -0.63	15.54 -0.01 -0.69	15.42 0.04 -0.70	16.07 0.00 -0.83	20.42 -0.12 -0.69	24.41 0.07 -0.47	28.76 0.12 0.00	32.72 -0.19 -1.88	35.81 0.07 -0.96	50.44 0.00 -14.47	54.52 0.12 -15.11	60.35 0.02 -20.06	65.72 -0.27 -27.11	65.80 -0.63 -27.16	65.88 -0.69 -26.10	59.18 -0.41 -18.51	47.95 -0.44 -8.54	35.76 -0.58 -0.08	35.81 -0.43 -0.66	32.21 -0.75 -0.45	26.56 -0.32 0.00	20.49 -0.31 -1.52
OSWEGATCHIE___HYD 24044	7.24 -1.64 9.36	7.29 -1.59 8.58	7.34 -1.42 7.35	7.37 -1.35 6.14	7.38 -1.35 5.95	7.37 -1.40 6.47	11.40 -1.89 6.57	11.23 -2.36 10.27	11.05 -2.89 14.71	10.95 -3.10 16.98	10.73 -3.51 20.53	10.75 -3.56 21.66	10.64 -3.89 25.19	17.71 -3.86 18.61	17.72 -3.73 17.42	17.67 -3.81 17.79	17.58 -3.92 18.96	17.56 -3.98 19.54	17.61 -3.83 18.42	33.60 -2.68 -0.02	32.93 -2.63 0.00	30.33 -2.18 0.00	24.97 -1.91 0.00	17.94 -1.35 0.00
OSWEGO___5 23606	18.34 -0.35 -0.45	17.46 -0.31 -0.32	16.04 -0.31 -0.24	14.86 -0.27 -0.26	14.68 -0.26 -0.27	15.28 -0.27 -0.32	19.74 -0.38 -0.26	23.59 -0.45 -0.18	28.10 -0.55 0.00	30.41 -0.62 0.00	34.15 -0.62 0.00	35.64 -0.68 -0.36	42.18 -0.79 -3.25	42.90 -0.76 -3.48	40.53 -0.78 -2.43	41.10 -0.86 -2.70	43.21 -0.93 -3.67	44.39 -0.86 -4.17	42.11 -0.84 -3.09	35.74 -0.76 -0.24	34.89 -0.71 -0.03	31.86 -0.68 -0.04	26.34 -0.54 0.00	19.50 -0.37 -0.58
OSWEGO___6 23613	18.34 -0.35 -0.45	17.46 -0.31 -0.32	16.04 -0.31 -0.24	14.86 -0.27 -0.26	14.68 -0.26 -0.27	15.28 -0.27 -0.32	19.74 -0.38 -0.26	23.59 -0.45 -0.18	28.10 -0.55 0.00	30.41 -0.62 0.00	34.15 -0.62 0.00	35.64 -0.68 -0.36	42.18 -0.79 -3.25	42.90 -0.76 -3.48	40.53 -0.78 -2.43	41.10 -0.86 -2.70	43.21 -0.93 -3.67	44.39 -0.86 -4.17	42.11 -0.84 -3.09	35.74 -0.76 -0.24	34.89 -0.71 -0.03	31.86 -0.68 -0.04	26.34 -0.54 0.00	19.50 -0.37 -0.58
OUTOKUMPU-AB___DRP 24206	19.04 -0.20 -1.00	18.10 -0.05 -0.70	16.50 -0.15 -0.54	15.41 -0.04 -0.59	15.29 0.01 -0.60	15.87 -0.08 -0.70	20.16 -0.28 -0.58	24.27 0.00 -0.40	28.68 0.03 0.00	31.50 -0.40 -0.88	35.84 -0.07 -1.13	48.20 -0.04 -12.27	46.30 -0.47 -7.04	49.49 -0.04 -9.35	50.88 -0.46 -12.47	50.87 -0.90 -12.50	51.45 -1.05 -12.03	48.86 -0.74 -8.51	43.10 -0.68 -3.93	35.33 -0.98 -0.05	35.15 -0.75 -0.34	31.65 -1.11 -0.25	26.29 -0.59 0.00	19.98 -0.60 -1.29
OXBOW___ 24026	18.83 -0.40 -0.99	17.90 -0.24 -0.70	16.32 -0.32 -0.53	15.25 -0.19 -0.58	15.12 -0.15 -0.59	15.69 -0.24 -0.70	19.92 -0.52 -0.58	23.88 -0.38 -0.40	28.22 -0.43 0.00	30.53 -0.84 -0.34	35.31 -0.59 -1.12	45.69 -0.54 -10.26	41.38 -1.07 -2.73	43.20 -0.60 -3.62	42.56 -1.05 -4.73	42.57 -1.45 -4.75	43.40 -1.66 -4.59	42.99 -1.32 -3.23	40.07 -1.28 -1.49	34.80 -1.49 -0.03	34.49 -1.25 -0.17	31.13 -1.53 -0.15	25.91 -0.97 0.00	19.74 -0.83 -1.28
OXY_CHEM_DSASP 323612	18.49 -0.73 -0.98	17.60 -0.54 -0.69	16.04 -0.60 -0.53	14.99 -0.45 -0.58	14.86 -0.40 -0.59	15.41 -0.52 -0.69	19.53 -0.89 -0.57	23.28 -0.98 -0.39	27.45 -1.20 0.00	29.09 -1.61 0.32	34.46 -1.46 -1.14	42.55 -1.48 -8.06	35.06 -2.07 2.60	35.08 -1.65 3.45	32.01 -2.02 4.84	32.01 -2.43 4.83	33.24 -2.63 4.60	35.39 -2.38 3.31	36.06 -2.27 1.52	33.92 -2.36 -0.01	33.39 -2.13 0.04	30.23 -2.31 -0.03	25.24 -1.64 0.00	19.36 -1.20 -1.27
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.49 -0.73 -0.98	17.60 -0.54 -0.69	16.04 -0.60 -0.53	14.99 -0.45 -0.58	14.86 -0.40 -0.59	15.41 -0.52 -0.69	19.53 -0.89 -0.57	23.28 -0.98 -0.39	27.45 -1.20 0.00	29.09 -1.61 0.32	34.46 -1.46 -1.14	42.55 -1.48 -8.06	35.06 -2.07 2.60	35.08 -1.65 3.45	32.01 -2.02 4.84	32.01 -2.43 4.83	33.24 -2.63 4.60	35.39 -2.38 3.31	36.06 -2.27 1.52	33.92 -2.36 -0.01	33.39 -2.13 0.04	30.23 -2.31 -0.03	25.24 -1.64 0.00	19.36 -1.20 -1.27
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.72 2.45 -7.03	24.64 2.25 -4.93	22.03 2.13 -3.79	20.92 1.93 -4.13	20.81 1.95 -4.19	22.24 2.06 -4.94	26.56 2.62 -4.09	30.08 3.29 -2.92	32.81 4.01 -0.15	35.60 4.38 -0.19	39.98 4.87 -0.34	42.31 5.04 -1.30	46.25 5.48 -1.04	49.88 5.34 -4.36	55.50 5.21 -11.42	73.52 5.30 -28.95	76.54 5.38 -30.69	73.86 5.46 -27.32	50.16 5.54 -4.77	43.72 5.15 -2.31	41.99 5.05 -1.37	39.72 4.68 -2.53	37.44 3.90 -6.67	31.15 2.72 -9.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.74 2.46 -7.03	24.65 2.27 -4.93	22.04 2.14 -3.79	20.92 1.93 -4.13	20.83 1.97 -4.19	22.24 2.06 -4.94	26.58 2.64 -4.09	30.10 3.32 -2.92	32.86 4.07 -0.15	35.63 4.40 -0.19	40.05 4.94 -0.34	42.38 5.11 -1.30	46.37 5.60 -1.04	49.95 5.42 -4.36	55.58 5.29 -11.42	73.60 5.38 -28.95	76.62 5.46 -30.69	73.94 5.54 -27.32	50.24 5.62 -4.77	43.80 5.22 -2.31	42.06 5.12 -1.37	39.79 4.75 -2.53	37.47 3.92 -6.67	31.16 2.74 -9.14

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.51 0.16 -1.10	18.51 0.28 -0.78	16.86 0.16 -0.59	15.73 0.22 -0.65	15.61 0.28 -0.66	16.26 0.24 -0.78	20.70 0.20 -0.64	24.91 0.60 -0.44	29.39 0.74 0.00	33.54 0.53 -1.99	36.90 0.87 -1.26	54.07 0.90 -17.20	56.21 0.52 -15.97	62.37 1.00 -21.19	71.19 0.27 -32.04	71.28 -0.08 -32.09	71.13 -0.16 -30.82	63.12 0.16 -21.87	50.10 0.16 -10.09	36.17 -0.18 -0.09	36.37 0.04 -0.76	32.65 -0.36 -0.50	26.85 -0.03 0.00	20.50 -0.19 -1.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.85 2.24 -7.37	24.70 2.08 -5.17	21.99 1.92 -3.97	20.92 1.74 -4.32	20.79 1.73 -4.38	22.20 1.78 -5.17	26.58 2.44 -4.28	29.83 3.01 -2.95	32.35 3.70 0.00	35.06 4.03 0.00	39.47 4.69 0.00	40.75 4.78 0.00	46.10 5.52 -0.85	49.33 5.55 -3.60	53.75 5.44 -9.43	68.76 5.54 -23.95	71.61 5.71 -25.43	69.40 5.75 -22.57	49.29 5.50 -3.93	43.21 5.01 -1.94	41.71 4.91 -1.24	38.12 4.36 -1.26	34.30 3.71 -3.71	31.27 2.53 -9.45
PEEKSKILL____ 23653	27.31 2.13 -6.93	24.29 1.97 -4.87	21.68 1.84 -3.73	20.58 1.65 -4.07	20.44 1.64 -4.12	21.83 1.72 -4.87	26.21 2.32 -4.03	29.56 2.91 -2.78	32.23 3.58 0.00	34.91 3.88 0.00	39.16 4.38 0.00	40.46 4.50 0.00	45.78 5.05 -1.01	49.45 5.02 -4.25	54.90 4.90 -11.13	72.47 4.99 -28.21	75.51 5.14 -29.90	72.87 5.18 -26.61	49.47 4.98 -4.63	43.12 4.61 -2.25	41.46 4.55 -1.34	37.96 4.13 -1.32	34.71 3.47 -4.37	30.56 2.39 -8.88
PGE MADISON____WINDPWR 24146	21.25 1.08 -1.94	19.98 1.17 -1.36	18.23 1.08 -1.04	16.89 0.89 -1.14	16.69 0.87 -1.15	17.62 1.02 -1.36	22.59 1.61 -1.13	26.70 2.05 -0.78	31.20 2.55 0.00	33.96 2.76 -0.17	37.82 2.95 -0.09	40.31 2.98 -1.36	44.78 3.37 -1.68	45.89 3.57 -2.14	44.95 3.38 -2.70	45.49 3.46 -2.77	46.66 3.36 -2.83	46.75 3.57 -2.10	44.29 3.35 -1.09	39.27 2.94 -0.07	38.70 2.95 -0.18	35.29 2.57 -0.21	28.92 2.04 -0.01	23.18 1.41 -2.49
PIERCEFIELD____HYD 23852	7.42 -1.46 9.36	7.44 -1.43 8.58	7.50 -1.26 7.35	7.52 -1.20 6.14	7.53 -1.20 5.95	7.52 -1.25 6.47	11.63 -1.65 6.57	11.52 -2.08 10.27	11.39 -2.55 14.71	11.32 -2.73 16.98	11.15 -3.10 20.53	11.18 -3.13 21.66	11.12 -3.42 25.19	18.20 -3.37 18.61	18.19 -3.27 17.42	18.22 -3.26 17.79	18.15 -3.36 18.96	18.13 -3.41 19.54	18.16 -3.27 18.42	32.43 -3.84 -0.01	31.72 -3.84 0.00	29.19 -3.32 0.00	23.97 -2.90 0.00	17.30 -1.99 0.00
PINELAWN_CC_1 323563	32.13 2.86 -11.02	25.94 2.64 -5.85	22.33 2.38 -3.84	21.24 2.15 -4.22	21.77 2.19 -4.91	24.36 2.29 -6.83	28.73 3.04 -5.83	32.10 3.87 -4.37	35.55 4.73 -2.18	38.48 4.75 -2.71	40.94 5.28 -0.88	42.69 5.47 -1.26	46.93 6.16 -1.04	50.62 6.07 -4.38	56.11 5.79 -11.44	74.05 5.81 -28.97	77.29 6.11 -30.71	74.37 5.95 -27.33	51.98 6.02 -6.10	44.14 5.55 -2.33	42.56 5.62 -1.38	38.84 4.97 -1.36	35.50 4.14 -4.49	33.44 3.18 -10.97
PJM_GEN_HTP_PROXY 323702	27.66 2.39 -7.03	24.57 2.18 -4.93	21.92 2.03 -3.78	20.81 1.83 -4.12	20.67 1.82 -4.18	22.08 1.90 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.92	32.81 4.01 -0.15	36.89 4.38 -1.48	40.01 4.90 -0.33	42.23 5.04 -1.23	46.41 5.64 -1.05	50.16 5.62 -4.36	55.78 5.48 -11.42	73.80 5.57 -28.96	76.87 5.71 -30.69	74.16 5.75 -27.32	50.15 5.54 -4.76	43.69 5.11 -2.31	42.02 5.09 -1.37	39.64 4.65 -2.49	37.33 3.87 -6.59	31.09 2.68 -9.12
PJM_GEN_KEystone 24065	23.45 1.02 -4.18	21.37 0.98 -2.94	19.23 0.87 -2.25	18.13 0.82 -2.45	18.00 0.84 -2.49	19.03 0.85 -2.94	23.40 1.11 -2.43	27.00 1.43 -1.70	30.40 1.72 -0.03	33.30 1.74 -0.53	36.98 2.02 -0.19	40.00 2.05 -1.98	44.17 2.10 -2.34	47.00 2.29 -4.53	49.81 2.06 -8.87	58.69 1.92 -17.49	60.72 1.98 -18.27	58.94 2.13 -15.72	45.34 2.03 -3.45	39.23 1.81 -1.16	38.24 1.88 -0.79	35.08 1.56 -1.02	31.01 1.48 -2.66	25.72 1.04 -5.39
PJM_GEN_NEPTUNE_PROXY 323594	28.19 2.59 -7.36	24.93 2.41 -5.07	22.14 2.19 -3.84	21.08 1.99 -4.22	21.56 1.98 -4.90	24.14 2.07 -6.83	27.91 2.80 -5.25	31.40 3.46 -4.07	34.90 4.18 -2.07	38.23 4.50 -2.71	40.66 5.01 -0.88	42.33 5.11 -1.26	46.53 5.76 -1.04	50.18 5.62 -4.38	55.84 5.52 -11.44	73.78 5.54 -28.97	76.97 5.79 -30.71	74.12 5.71 -27.33	51.50 5.54 -6.10	43.74 5.15 -2.33	42.18 5.23 -1.38	38.48 4.61 -1.36	35.26 3.90 -4.49	32.91 2.80 -10.82
PJM_GEN_VFT_PROXY 323633	27.64 2.37 -7.03	24.53 2.15 -4.93	21.89 2.00 -3.78	20.78 1.80 -4.12	20.66 1.80 -4.18	22.06 1.89 -4.93	26.52 2.58 -4.09	30.04 3.25 -2.93	32.76 3.95 -0.16	36.85 4.28 -1.53	39.92 4.80 -0.34	42.17 4.93 -1.27	46.29 5.52 -1.05	50.00 5.46 -4.36	55.63 5.33 -11.42	73.61 5.38 -28.96	76.67 5.50 -30.69	73.95 5.54 -27.32	49.99 5.38 -4.76	43.58 5.01 -2.31	41.92 4.98 -1.37	39.58 4.55 -2.53	37.35 3.81 -6.66	31.08 2.66 -9.13
PLEASANTVLY____LBMP 24000	27.59 1.95 -7.40	24.46 1.81 -5.19	21.77 1.68 -3.98	20.72 1.52 -4.34	20.58 1.51 -4.40	22.02 1.58 -5.19	26.28 2.13 -4.30	29.50 2.67 -2.96	31.91 3.26 0.00	34.56 3.54 0.00	38.74 3.96 0.00	40.03 4.06 0.00	45.52 4.57 -1.23	49.90 4.54 -5.18	56.88 4.43 -13.57	78.17 4.51 -34.39	81.54 4.65 -36.42	78.19 4.64 -32.47	50.01 4.50 -5.65	43.20 4.20 -2.73	41.29 4.16 -1.57	37.79 3.77 -1.51	35.37 3.17 -5.33	30.94 2.18 -9.48
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	27.53 2.19 -7.10	24.44 2.01 -4.98	21.80 1.87 -3.82	20.72 1.69 -4.16	20.57 1.67 -4.22	21.97 1.75 -4.98	26.36 2.38 -4.13	29.69 2.98 -2.84	32.32 3.67 0.00	35.00 3.97 0.00	39.23 4.45 0.00	40.54 4.57 0.00	45.90 5.13 -1.04	49.68 5.10 -4.40	55.42 5.02 -11.53	73.59 5.10 -29.22	76.66 5.22 -30.97	73.91 5.26 -27.57	49.72 5.06 -4.80	43.31 4.71 -2.33	41.61 4.66 -1.38	38.09 4.22 -1.36	34.95 3.55 -4.53	30.83 2.45 -9.09
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.00 2.15 -7.61	24.76 1.97 -5.34	22.04 1.84 -4.10	20.99 1.66 -4.46	20.85 1.66 -4.52	22.29 1.71 -5.34	26.60 2.32 -4.42	29.80 2.89 -3.05	32.17 3.52 0.00	34.94 3.91 0.00	39.23 4.45 0.00	40.57 4.61 0.00	45.74 5.24 -0.77	48.73 5.30 -3.25	52.57 5.17 -8.52	65.99 5.07 -21.65	68.71 5.22 -23.02	66.72 5.26 -20.38	48.51 5.10 -3.55	42.72 4.68 -1.78	41.34 4.59 -1.18	37.90 4.16 -1.23	33.67 3.44 -3.35	31.45 2.35 -9.81
POLETTI____ 23519	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.81 1.83 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.06 3.27 -2.93	32.79 3.98 -0.16	36.87 4.31 -1.53	39.99 4.87 -0.34	42.24 5.00 -1.27	46.38 5.60 -1.05	50.09 5.55 -4.36	55.70 5.40 -11.42	73.73 5.50 -28.96	76.79 5.62 -30.69	74.08 5.67 -27.32	50.07 5.46 -4.76	43.65 5.08 -2.31	41.95 5.02 -1.37	39.65 4.61 -2.53	37.41 3.87 -6.66	31.10 2.68 -9.13
PORT_JEFF_3 23555	29.59 2.74 -8.61	25.27 2.48 -5.34	22.22 2.27 -3.84	21.12 2.04 -4.22	21.72 2.14 -4.91	24.34 2.27 -6.83	28.25 2.94 -5.45	31.89 3.84 -4.18	35.51 4.76 -2.11	38.64 4.90 -2.71	41.00 5.35 -0.88	42.94 5.72 -1.26	47.28 6.52 -1.04	50.79 6.23 -4.38	56.27 5.95 -11.44	74.25 6.01 -28.97	77.62 6.44 -30.71	74.70 6.29 -27.33	52.09 6.14 -6.10	44.43 5.84 -2.33	42.81 5.87 -1.38	38.97 5.10 -1.36	35.69 4.33 -4.49	33.36 3.20 -10.87

PORT_JEFF_4 23616	29.59 2.74 -8.61	25.27 2.48 -5.34	22.22 2.27 -3.84	21.12 2.04 -4.22	21.72 2.14 -4.91	24.34 2.27 -6.83	28.25 2.94 -5.45	31.89 3.84 -4.18	35.51 4.76 -2.11	38.64 4.90 -2.71	41.00 5.35 -0.88	42.94 5.72 -1.26	47.28 6.52 -1.04	50.79 6.23 -4.38	56.27 5.95 -11.44	74.25 6.01 -28.97	77.62 6.44 -30.71	74.70 6.29 -27.33	52.09 6.14 -6.10	44.43 5.84 -2.33	42.81 5.87 -1.38	38.97 5.10 -1.36	35.69 4.33 -4.49	33.36 3.20 -10.87
PORT_JEFF_IC 23713	29.71 2.79 -8.68	25.32 2.51 -5.35	22.25 2.30 -3.84	21.15 2.07 -4.22	21.77 2.19 -4.91	24.39 2.32 -6.83	28.32 3.00 -5.46	31.96 3.91 -4.18	35.60 4.84 -2.11	38.73 5.00 -2.71	41.18 5.53 -0.88	43.16 5.93 -1.26	47.52 6.75 -1.04	50.87 6.31 -4.38	56.35 6.03 -11.44	74.32 6.09 -28.97	77.70 6.52 -30.71	74.78 6.37 -27.33	52.17 6.21 -6.10	44.65 6.06 -2.33	42.99 6.05 -1.38	39.14 5.27 -1.36	35.77 4.41 -4.49	33.42 3.26 -10.87
PPL PILGRIM_ST_GT1 24216	30.02 2.84 -8.94	25.46 2.60 -5.41	22.32 2.37 -3.84	21.23 2.14 -4.22	21.77 2.19 -4.91	24.37 2.30 -6.83	28.38 3.02 -5.50	31.98 3.91 -4.20	35.61 4.84 -2.12	38.76 5.03 -2.71	41.28 5.63 -0.88	43.05 5.83 -1.26	47.25 6.48 -1.04	50.79 6.23 -4.38	56.30 5.98 -11.44	74.25 6.01 -28.97	77.54 6.35 -30.71	74.62 6.20 -27.33	52.06 6.10 -6.10	44.43 5.84 -2.33	43.10 6.15 -1.38	39.23 5.36 -1.36	35.83 4.46 -4.49	33.45 3.28 -10.89
PPL PILGRIM_ST_GT2 24217	30.02 2.84 -8.94	25.46 2.60 -5.41	22.32 2.37 -3.84	21.23 2.14 -4.22	21.77 2.19 -4.91	24.37 2.30 -6.83	28.38 3.02 -5.50	31.98 3.91 -4.20	35.61 4.84 -2.12	38.76 5.03 -2.71	41.28 5.63 -0.88	43.05 5.83 -1.26	47.25 6.48 -1.04	50.79 6.23 -4.38	56.30 5.98 -11.44	74.25 6.01 -28.97	77.54 6.35 -30.71	74.62 6.20 -27.33	52.06 6.10 -6.10	44.43 5.84 -2.33	43.10 6.15 -1.38	39.23 5.36 -1.36	35.83 4.46 -4.49	33.45 3.28 -10.89
PPL_SHRM_GT3 24213	29.56 2.68 -8.64	25.17 2.37 -5.34	22.12 2.17 -3.84	21.03 1.95 -4.22	21.74 2.16 -4.91	24.43 2.36 -6.83	28.25 2.94 -5.46	31.94 3.89 -4.18	35.63 4.87 -2.11	38.83 5.09 -2.71	41.39 5.74 -0.88	43.37 6.15 -1.26	47.80 7.03 -1.04	51.47 6.91 -4.38	56.70 6.38 -11.44	74.76 6.52 -28.97	78.14 6.96 -30.71	75.24 6.82 -27.33	52.65 6.69 -6.10	44.83 6.24 -2.33	43.13 6.19 -1.38	39.27 5.40 -1.36	35.77 4.41 -4.49	33.36 3.20 -10.87
PPL_SHRM_GT4 24214	29.56 2.68 -8.64	25.17 2.37 -5.34	22.12 2.17 -3.84	21.03 1.95 -4.22	21.74 2.16 -4.91	24.43 2.36 -6.83	28.25 2.94 -5.46	31.94 3.89 -4.18	35.63 4.87 -2.11	38.83 5.09 -2.71	41.39 5.74 -0.88	43.37 6.15 -1.26	47.80 7.03 -1.04	51.47 6.91 -4.38	56.70 6.38 -11.44	74.76 6.52 -28.97	78.14 6.96 -30.71	75.24 6.82 -27.33	52.65 6.69 -6.10	44.83 6.24 -2.33	43.13 6.19 -1.38	39.27 5.40 -1.36	35.77 4.41 -4.49	33.36 3.20 -10.87
PROJECT___ORANGE 1 24174	18.68 -0.05 -0.50	17.77 -0.03 -0.35	16.31 -0.06 -0.27	15.10 -0.06 -0.29	14.93 -0.04 -0.30	15.56 -0.03 -0.35	20.09 -0.06 -0.29	24.02 -0.05 -0.20	28.56 -0.09 0.00	30.87 -0.15 0.00	34.67 -0.10 0.00	35.91 -0.11 -0.05	40.03 -0.16 -0.46	40.59 -0.08 -0.50	39.11 -0.12 -0.35	39.43 -0.23 -0.39	40.78 -0.24 -0.55	41.51 -0.16 -0.59	40.06 -0.24 -0.44	36.12 -0.18 -0.04	35.46 -0.14 -0.03	32.33 -0.23 -0.05	26.74 -0.13 0.00	19.92 -0.02 -0.65
PROJECT___ORANGE 2 24166	18.68 -0.05 -0.50	17.77 -0.03 -0.35	16.31 -0.06 -0.27	15.10 -0.06 -0.29	14.93 -0.04 -0.30	15.56 -0.03 -0.35	20.09 -0.06 -0.29	24.02 -0.05 -0.20	28.56 -0.09 0.00	30.87 -0.15 0.00	34.67 -0.10 0.00	35.91 -0.11 -0.05	40.03 -0.16 -0.46	40.59 -0.08 -0.50	39.11 -0.12 -0.35	39.43 -0.23 -0.39	40.78 -0.24 -0.55	41.51 -0.16 -0.59	40.06 -0.24 -0.44	36.12 -0.18 -0.04	35.46 -0.14 -0.03	32.33 -0.23 -0.05	26.74 -0.13 0.00	19.92 -0.02 -0.65
PYRITES___HYD 24023	7.64 -1.24 9.36	7.69 -1.19 8.58	7.71 -1.05 7.35	7.70 -1.03 6.14	7.70 -1.03 5.95	7.74 -1.04 6.47	11.95 -1.33 6.57	11.93 -1.67 10.27	11.91 -2.03 14.71	11.88 -2.17 16.98	11.70 -2.54 20.53	11.76 -2.55 21.66	11.79 -2.74 25.19	18.88 -2.69 18.61	18.85 -2.60 17.42	18.92 -2.55 17.79	18.88 -2.63 18.96	18.83 -2.71 19.54	18.84 -2.59 18.42	32.90 -3.37 -0.01	32.15 -3.41 0.00	29.61 -2.89 0.00	24.29 -2.58 0.00	17.53 -1.76 0.00
RAMAPO___LBMP 323565	26.96 2.04 -6.68	24.03 1.89 -4.69	21.45 1.74 -3.60	20.35 1.57 -3.92	20.22 1.57 -3.97	21.58 1.65 -4.69	25.96 2.22 -3.88	29.31 2.77 -2.68	32.03 3.38 0.00	34.72 3.69 0.00	38.91 4.14 0.00	40.21 4.24 0.00	45.40 4.76 -0.91	48.75 4.74 -3.84	53.55 4.62 -10.05	69.46 4.71 -25.48	72.35 4.85 -27.03	70.00 4.89 -24.03	48.78 4.74 -4.18	42.69 4.39 -2.05	41.14 4.34 -1.24	37.67 3.93 -1.23	34.13 3.30 -3.95	30.14 2.29 -8.56
RANKINE____ 23646	19.17 -0.13 -1.06	18.20 0.00 -0.74	16.58 -0.10 -0.57	15.49 0.00 -0.62	15.35 0.04 -0.63	15.97 -0.02 -0.75	20.31 -0.16 -0.62	24.44 0.14 -0.43	28.85 0.20 0.00	33.68 -0.06 -2.71	36.56 0.25 -1.53	58.28 0.29 -22.03	61.36 -0.12 -21.76	69.38 0.32 -28.88	77.69 -0.08 -38.89	77.75 -0.47 -38.95	77.26 -0.61 -37.40	67.34 -0.29 -26.54	51.82 -0.28 -12.24	35.78 -0.58 -0.10	36.12 -0.36 -0.91	32.37 -0.72 -0.58	26.53 -0.35 0.00	20.23 -0.42 -1.37
RAVENSWOOD_GT2_1 24244	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.85 4.04 -0.16	36.99 4.38 -1.58	40.04 4.90 -0.36	42.35 5.07 -1.31	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.12 5.71 -27.32	50.12 5.50 -4.76	43.69 5.11 -2.31	42.02 5.09 -1.37	39.72 4.65 -2.56	37.50 3.90 -6.73	31.12 2.70 -9.13
RAVENSWOOD_GT2_2 24245	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.85 4.04 -0.16	36.99 4.38 -1.58	40.04 4.90 -0.36	42.35 5.07 -1.31	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.12 5.71 -27.32	50.12 5.50 -4.76	43.69 5.11 -2.31	42.02 5.09 -1.37	39.72 4.65 -2.56	37.50 3.90 -6.73	31.12 2.70 -9.13
RAVENSWOOD_GT2_3 24246	27.69 2.43 -7.03	24.60 2.22 -4.93	21.94 2.05 -3.78	20.84 1.86 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.88 4.07 -0.16	37.02 4.40 -1.58	40.10 4.97 -0.36	42.38 5.11 -1.31	46.46 5.68 -1.05	50.16 5.62 -4.36	55.78 5.48 -11.42	73.80 5.57 -28.96	76.87 5.71 -30.69	74.16 5.75 -27.32	50.19 5.58 -4.76	43.72 5.15 -2.31	42.06 5.12 -1.37	39.78 4.71 -2.56	37.53 3.92 -6.73	31.14 2.72 -9.13
RAVENSWOOD_GT2_4 24247	27.69 2.43 -7.03	24.60 2.22 -4.93	21.94 2.05 -3.78	20.84 1.86 -4.12	20.69 1.83 -4.18	22.11 1.94 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.93	32.88 4.07 -0.16	37.02 4.40 -1.58	40.10 4.97 -0.36	42.38 5.11 -1.31	46.46 5.68 -1.05	50.16 5.62 -4.36	55.78 5.48 -11.42	73.80 5.57 -28.96	76.87 5.71 -30.69	74.16 5.75 -27.32	50.19 5.58 -4.76	43.72 5.15 -2.31	42.06 5.12 -1.37	39.78 4.71 -2.56	37.53 3.92 -6.73	31.14 2.72 -9.13

RAVENSWOOD_GT3_1 24248	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.85 4.04 -0.16	36.99 4.38 -1.58	40.04 4.90 -0.36	42.35 5.07 -1.31	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.12 5.71 -27.32	50.12 5.50 -4.76	43.69 5.11 -2.31	42.02 5.09 -1.37	39.72 4.65 -2.56	37.50 3.90 -6.73	31.12 2.70 -9.13
RAVENSWOOD_GT3_2 24249	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.85 4.04 -0.16	36.99 4.38 -1.58	40.04 4.90 -0.36	42.35 5.07 -1.31	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.12 5.71 -27.32	50.12 5.50 -4.76	43.69 5.11 -2.31	42.02 5.09 -1.37	39.72 4.65 -2.56	37.50 3.90 -6.73	31.12 2.70 -9.13
RAVENSWOOD_GT3_3 24250	27.71 2.45 -7.03	24.60 2.22 -4.93	21.95 2.06 -3.78	20.84 1.86 -4.12	20.70 1.85 -4.18	22.12 1.95 -4.93	26.58 2.64 -4.09	30.14 3.34 -2.93	32.88 4.07 -0.16	37.05 4.44 -1.58	40.10 4.97 -0.36	42.42 5.14 -1.31	46.50 5.72 -1.05	50.21 5.67 -4.36	55.82 5.52 -11.42	73.84 5.62 -28.96	76.91 5.74 -30.69	74.20 5.79 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.09 5.16 -1.37	39.78 4.71 -2.56	37.56 3.95 -6.73	31.16 2.74 -9.13
RAVENSWOOD_GT3_4 24251	27.71 2.45 -7.03	24.60 2.22 -4.93	21.95 2.06 -3.78	20.84 1.86 -4.12	20.70 1.85 -4.18	22.12 1.95 -4.93	26.58 2.64 -4.09	30.14 3.34 -2.93	32.88 4.07 -0.16	37.05 4.44 -1.58	40.10 4.97 -0.36	42.42 5.14 -1.31	46.50 5.72 -1.05	50.21 5.67 -4.36	55.82 5.52 -11.42	73.84 5.62 -28.96	76.91 5.74 -30.69	74.20 5.79 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.09 5.16 -1.37	39.78 4.71 -2.56	37.56 3.95 -6.73	31.16 2.74 -9.13
RAVENSWOOD_GT_1 23729	27.78 2.50 -7.04	24.67 2.29 -4.93	22.01 2.11 -3.79	20.91 1.92 -4.13	20.77 1.91 -4.19	22.18 2.00 -4.94	26.62 2.68 -4.09	30.21 3.41 -2.93	32.99 4.18 -0.16	37.25 4.53 -1.69	41.29 5.08 -1.44	43.59 5.21 -2.41	47.05 5.72 -1.60	50.12 5.58 -4.36	55.74 5.44 -11.42	73.65 5.50 -28.88	76.75 5.59 -30.69	74.07 5.67 -27.32	50.00 5.54 -4.61	45.22 5.22 -3.73	44.09 5.16 -3.36	43.43 4.81 -6.12	42.24 4.03 -11.34	36.15 2.82 -14.04
RAVENSWOOD_GT_10 24258	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.67 1.82 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.82 4.01 -0.16	37.00 4.38 -1.60	40.16 4.90 -0.48	42.44 5.04 -1.44	46.48 5.64 -1.11	50.12 5.58 -4.36	55.74 5.44 -11.42	73.76 5.54 -28.95	76.83 5.67 -30.69	74.11 5.71 -27.32	50.13 5.54 -4.74	43.85 5.11 -2.48	42.31 5.09 -1.66	40.13 4.65 -2.97	38.03 3.90 -7.26	31.69 2.70 -9.70
RAVENSWOOD_GT_11 24259	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.67 1.82 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.82 4.01 -0.16	37.00 4.38 -1.60	40.16 4.90 -0.48	42.44 5.04 -1.44	46.48 5.64 -1.11	50.12 5.58 -4.36	55.74 5.44 -11.42	73.76 5.54 -28.95	76.83 5.67 -30.69	74.11 5.71 -27.32	50.13 5.54 -4.74	43.85 5.11 -2.48	42.31 5.09 -1.66	40.13 4.65 -2.97	38.03 3.90 -7.26	31.69 2.70 -9.70
RAVENSWOOD_GT_4 24252	27.65 2.39 -7.02	24.57 2.18 -4.93	21.92 2.03 -3.78	20.81 1.83 -4.12	20.67 1.82 -4.17	22.07 1.90 -4.93	26.54 2.60 -4.09	30.07 3.27 -2.93	32.82 4.01 -0.16	37.07 4.38 -1.67	40.86 4.90 -1.18	43.15 5.04 -2.15	46.83 5.64 -1.47	50.16 5.62 -4.36	55.78 5.48 -11.42	73.71 5.54 -28.90	76.87 5.71 -30.69	74.15 5.75 -27.32	50.04 5.54 -4.64	44.77 5.11 -3.39	43.54 5.09 -2.89	42.42 4.65 -5.27	41.01 3.90 -10.24	34.86 2.70 -12.87
RAVENSWOOD_GT_5 24254	27.65 2.39 -7.02	24.57 2.18 -4.93	21.92 2.03 -3.78	20.81 1.83 -4.12	20.67 1.82 -4.17	22.07 1.90 -4.93	26.54 2.60 -4.09	30.07 3.27 -2.93	32.82 4.01 -0.16	37.07 4.38 -1.67	40.86 4.90 -1.18	43.15 5.04 -2.15	46.83 5.64 -1.47	50.16 5.62 -4.36	55.78 5.48 -11.42	73.71 5.54 -28.90	76.87 5.71 -30.69	74.15 5.75 -27.32	50.04 5.54 -4.64	44.77 5.11 -3.39	43.54 5.09 -2.89	42.42 4.65 -5.27	41.01 3.90 -10.24	34.86 2.70 -12.87
RAVENSWOOD_GT_6 24253	27.65 2.39 -7.02	24.57 2.18 -4.93	21.92 2.03 -3.78	20.81 1.83 -4.12	20.67 1.82 -4.17	22.07 1.90 -4.93	26.54 2.60 -4.09	30.07 3.27 -2.93	32.82 4.01 -0.16	37.07 4.38 -1.67	40.86 4.90 -1.18	43.15 5.04 -2.15	46.83 5.64 -1.47	50.16 5.62 -4.36	55.78 5.48 -11.42	73.71 5.54 -28.90	76.87 5.71 -30.69	74.15 5.75 -27.32	50.04 5.54 -4.64	44.77 5.11 -3.39	43.54 5.09 -2.89	42.42 4.65 -5.27	41.01 3.90 -10.24	34.86 2.70 -12.87
RAVENSWOOD_GT_7 24255	27.65 2.39 -7.02	24.57 2.18 -4.93	21.92 2.03 -3.78	20.81 1.83 -4.12	20.67 1.82 -4.17	22.07 1.90 -4.93	26.54 2.60 -4.09	30.07 3.27 -2.93	32.82 4.01 -0.16	37.07 4.38 -1.67	40.86 4.90 -1.18	43.15 5.04 -2.15	46.83 5.64 -1.47	50.16 5.62 -4.36	55.78 5.48 -11.42	73.71 5.54 -28.90	76.87 5.71 -30.69	74.15 5.75 -27.32	50.04 5.54 -4.64	44.77 5.11 -3.39	43.54 5.09 -2.89	42.42 4.65 -5.27	41.01 3.90 -10.24	34.86 2.70 -12.87
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.67 1.82 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.82 4.01 -0.16	37.00 4.38 -1.60	40.16 4.90 -0.48	42.44 5.04 -1.44	46.48 5.64 -1.11	50.12 5.58 -4.36	55.74 5.44 -11.42	73.76 5.54 -28.95	76.83 5.67 -30.69	74.11 5.71 -27.32	50.13 5.54 -4.74	43.85 5.11 -2.48	42.31 5.09 -1.66	40.13 4.65 -2.97	38.03 3.90 -7.26	31.69 2.70 -9.70
RAVENSWOOD_GT_9 24257	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.67 1.82 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.82 4.01 -0.16	37.00 4.38 -1.60	40.16 4.90 -0.48	42.44 5.04 -1.44	46.48 5.64 -1.11	50.12 5.58 -4.36	55.74 5.44 -11.42	73.76 5.54 -28.95	76.83 5.67 -30.69	74.11 5.71 -27.32	50.13 5.54 -4.74	43.85 5.11 -2.48	42.31 5.09 -1.66	40.13 4.65 -2.97	38.03 3.90 -7.26	31.69 2.70 -9.70
RAVENSWOOD____1 23533	27.77 2.50 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.76 1.89 -4.19	22.18 2.00 -4.94	26.62 2.68 -4.09	30.19 3.39 -2.93	32.96 4.15 -0.16	37.11 4.50 -1.58	40.17 5.04 -0.36	42.46 5.18 -1.31	46.46 5.68 -1.05	50.09 5.55 -4.36	55.70 5.40 -11.42	73.73 5.50 -28.96	76.71 5.54 -30.69	74.04 5.63 -27.32	50.12 5.50 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.85 4.78 -2.56	37.61 4.01 -6.73	33.64 2.80 -11.55
RAVENSWOOD____2 23534	27.76 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.76 1.89 -4.19	22.18 2.00 -4.94	26.60 2.66 -4.09	30.14 3.34 -2.93	32.82 4.01 -0.16	36.86 4.25 -1.58	39.86 4.73 -0.36	42.13 4.85 -1.31	46.10 5.32 -1.05	49.72 5.18 -4.36	55.35 5.05 -11.42	73.33 5.10 -28.96	76.34 5.18 -30.69	73.67 5.26 -27.32	49.76 5.14 -4.76	43.44 4.86 -2.31	41.74 4.80 -1.37	39.59 4.52 -2.56	37.45 3.84 -6.73	33.59 2.74 -11.57



RAVENSWOOD___3 23535	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.54 2.60 -4.09	30.09 3.29 -2.93	32.85 4.04 -0.16	36.99 4.38 -1.58	40.04 4.90 -0.36	42.35 5.07 -1.31	46.41 5.64 -1.05	50.12 5.58 -4.36	55.74 5.44 -11.42	73.77 5.54 -28.96	76.83 5.67 -30.69	74.12 5.71 -27.32	50.12 5.50 -4.76	43.69 5.11 -2.31	42.02 5.09 -1.37	39.75 4.68 -2.56	37.50 3.90 -6.73	31.12 2.70 -9.13
RAVENSWOOD___4 23820	27.75 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.75 1.89 -4.18	22.16 1.98 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	36.97 4.47 -1.47	39.08 5.01 0.71	41.38 5.18 -0.23	45.91 5.68 -0.51	50.09 5.55 -4.36	55.67 5.37 -11.42	73.76 5.46 -29.04	76.71 5.54 -30.69	74.04 5.63 -27.33	50.26 5.50 -4.91	42.32 5.15 -0.92	40.06 5.09 0.59	36.32 4.75 0.94	33.07 4.01 -2.19	31.20 2.80 -9.12
RCPL_TRUST___DRP 24196	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.92	32.87 4.07 -0.15	36.91 4.40 -1.48	40.08 4.97 -0.33	42.30 5.11 -1.23	46.50 5.72 -1.05	50.24 5.70 -4.36	55.86 5.56 -11.42	73.84 5.62 -28.96	76.95 5.79 -30.69	74.20 5.79 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.67 4.68 -2.49	37.39 3.92 -6.59	31.11 2.70 -9.12
RENSSELAER___COGEN 23796	28.57 0.88 -9.45	24.96 0.87 -6.64	21.99 0.79 -5.09	21.13 0.73 -5.54	21.01 0.72 -5.61	22.61 0.75 -6.63	26.32 0.97 -5.49	28.77 1.12 -3.78	30.08 1.43 0.00	32.58 1.55 0.00	36.48 1.70 0.00	37.84 1.87 0.00	41.83 2.10 0.00	42.22 2.05 0.00	40.97 2.10 0.00	41.68 2.20 -0.21	43.30 2.31 -0.52	43.26 2.18 0.00	42.01 2.15 0.00	38.45 1.99 -0.20	38.15 1.95 -0.63	35.12 1.72 -0.89	28.31 1.40 -0.03	32.31 0.89 -12.13
REVERE_CPPR_DRP 24186	18.57 0.33 0.00	17.84 0.38 0.00	16.48 0.37 0.00	15.15 0.28 0.00	14.95 0.28 0.00	15.57 0.33 0.00	20.43 0.58 0.00	24.61 0.74 0.00	29.59 0.94 0.00	32.08 1.02 -0.03	35.83 1.04 -0.02	37.17 1.04 -0.16	41.46 1.23 -0.50	41.84 1.37 -0.30	40.36 1.28 -0.21	40.79 1.29 -0.23	42.04 1.26 -0.31	42.79 1.35 -0.36	41.36 1.24 -0.26	37.22 0.94 -0.02	36.53 0.96 0.00	33.35 0.84 0.00	27.52 0.64 0.00	19.73 0.44 0.00
RIVERBAY___ 323610	27.74 2.46 -7.03	24.65 2.27 -4.93	22.04 2.14 -3.79	20.92 1.93 -4.13	20.83 1.97 -4.19	22.24 2.06 -4.94	26.58 2.64 -4.09	30.10 3.32 -2.92	32.86 4.07 -0.15	35.63 4.40 -0.19	40.05 4.94 -0.34	42.38 5.11 -1.30	46.37 5.60 -1.04	49.95 5.42 -4.36	55.58 5.29 -11.42	73.60 5.38 -28.95	76.62 5.46 -30.69	73.94 5.54 -27.32	50.24 5.62 -4.77	43.80 5.22 -2.31	42.06 5.12 -1.37	39.79 4.75 -2.53	37.47 3.92 -6.67	31.16 2.74 -9.14
ROCHESTER_9_IC 23652	18.95 -0.05 -0.76	17.93 -0.05 -0.53	16.39 -0.13 -0.41	15.27 -0.04 -0.45	15.08 -0.04 -0.45	15.73 -0.05 -0.54	20.22 -0.08 -0.44	24.27 0.10 -0.31	28.79 0.14 0.00	30.91 0.03 0.15	35.08 0.35 0.05	35.48 0.43 0.92	38.75 0.24 1.22	39.08 0.52 1.62	36.64 0.00 2.23	36.74 -0.32 2.22	38.00 -0.36 2.10	39.52 -0.04 1.53	39.27 0.12 0.70	36.16 -0.11 -0.01	35.57 0.00 0.00	32.32 -0.23 -0.04	26.72 -0.16 0.00	20.11 -0.15 -0.98
ROSETON___1 23587	27.20 1.91 -7.05	24.18 1.78 -4.95	21.55 1.64 -3.80	20.48 1.49 -4.13	20.35 1.48 -4.19	21.74 1.56 -4.95	26.04 2.08 -4.10	29.32 2.63 -2.83	31.83 3.18 0.00	34.50 3.47 0.00	38.64 3.86 0.00	39.89 3.92 0.00	44.99 4.41 -0.85	48.16 4.38 -3.61	52.59 4.28 -9.44	67.59 4.36 -23.96	70.39 4.49 -25.43	68.14 4.48 -22.58	48.13 4.34 -3.93	42.22 4.02 -1.94	40.76 3.98 -1.22	37.38 3.64 -1.23	33.68 3.09 -3.71	30.46 2.14 -9.03
ROSETON___2 23588	27.20 1.91 -7.05	24.18 1.78 -4.95	21.55 1.64 -3.80	20.48 1.49 -4.13	20.35 1.48 -4.19	21.74 1.56 -4.95	26.04 2.08 -4.10	29.32 2.63 -2.83	31.83 3.18 0.00	34.50 3.47 0.00	38.64 3.86 0.00	39.89 3.92 0.00	44.99 4.41 -0.85	48.16 4.38 -3.61	52.59 4.28 -9.44	67.59 4.36 -23.96	70.39 4.49 -25.43	68.14 4.48 -22.58	48.13 4.34 -3.93	42.22 4.02 -1.94	40.76 3.98 -1.22	37.38 3.64 -1.23	33.68 3.09 -3.71	30.46 2.14 -9.03
RUSSELL___1 23602	19.09 0.09 -0.76	18.06 0.07 -0.53	16.50 -0.02 -0.41	15.36 0.04 -0.45	15.17 0.04 -0.45	15.84 0.06 -0.54	20.36 0.06 -0.44	24.46 0.29 -0.31	29.08 0.43 0.00	31.19 0.31 0.15	35.51 0.73 0.00	36.26 0.83 0.53	39.24 0.72 1.20	39.59 1.00 1.60	37.06 0.39 2.20	37.16 0.08 2.19	38.44 0.04 2.07	39.99 0.41 1.50	39.76 0.60 0.69	36.56 0.29 -0.01	35.96 0.39 0.00	32.68 0.13 -0.04	26.99 0.11 0.00	20.29 0.02 -0.98
RUSSELL___2 23532	19.09 0.09 -0.76	18.06 0.07 -0.53	16.50 -0.02 -0.41	15.36 0.04 -0.45	15.17 0.04 -0.45	15.84 0.06 -0.54	20.36 0.06 -0.44	24.46 0.29 -0.31	29.08 0.43 0.00	31.19 0.31 0.15	35.51 0.73 0.00	36.26 0.83 0.53	39.24 0.72 1.20	39.59 1.00 1.60	37.06 0.39 2.20	37.16 0.08 2.19	38.44 0.04 2.07	39.99 0.41 1.50	39.76 0.60 0.69	36.56 0.29 -0.01	35.96 0.39 0.00	32.68 0.13 -0.04	26.99 0.11 0.00	20.29 0.02 -0.98
RUSSELL___3 23549	19.09 0.09 -0.76	18.06 0.07 -0.53	16.50 -0.02 -0.41	15.36 0.04 -0.45	15.17 0.04 -0.45	15.84 0.06 -0.54	20.36 0.06 -0.44	24.46 0.29 -0.31	29.08 0.43 0.00	31.19 0.31 0.15	35.51 0.73 0.00	36.26 0.83 0.53	39.24 0.72 1.20	39.59 1.00 1.60	37.06 0.39 2.20	37.16 0.08 2.19	38.44 0.04 2.07	39.99 0.41 1.50	39.76 0.60 0.69	36.56 0.29 -0.01	35.96 0.39 0.00	32.68 0.13 -0.04	26.99 0.11 0.00	20.29 0.02 -0.98
RUSSELL___4 23556	19.09 0.09 -0.76	18.06 0.07 -0.53	16.50 -0.02 -0.41	15.36 0.04 -0.45	15.17 0.04 -0.45	15.84 0.06 -0.54	20.36 0.06 -0.44	24.46 0.29 -0.31	29.08 0.43 0.00	31.19 0.31 0.15	35.51 0.73 0.00	36.26 0.83 0.53	39.24 0.72 1.20	39.59 1.00 1.60	37.06 0.39 2.20	37.16 0.08 2.19	38.44 0.04 2.07	39.99 0.41 1.50	39.76 0.60 0.69	36.56 0.29 -0.01	35.96 0.39 0.00	32.68 0.13 -0.04	26.99 0.11 0.00	20.29 0.02 -0.98
RUSSELL___STATION 23914	19.09 0.09 -0.76	18.06 0.07 -0.53	16.50 -0.02 -0.41	15.36 0.04 -0.45	15.17 0.04 -0.45	15.84 0.06 -0.54	20.36 0.06 -0.44	24.46 0.29 -0.31	29.08 0.43 0.00	31.19 0.31 0.15	35.51 0.73 0.00	36.26 0.83 0.53	39.24 0.72 1.20	39.59 1.00 1.60	37.06 0.39 2.20	37.16 0.08 2.19	38.44 0.04 2.07	39.99 0.41 1.50	39.76 0.60 0.69	36.56 0.29 -0.01	35.96 0.39 0.00	32.68 0.13 -0.04	26.99 0.11 0.00	20.29 0.02 -0.98
S SALMON___HYD 24043	18.31 -0.33 -0.39	17.45 -0.28 -0.28	16.05 -0.27 -0.21	14.83 -0.27 -0.23	14.66 -0.25 -0.23	15.29 -0.23 -0.28	19.83 -0.26 -0.23	23.76 -0.26 -0.16	28.31 -0.34 0.00	30.56 -0.46 0.00	34.26 -0.52 0.00	35.51 -0.58 -0.12	40.08 -0.71 -1.07	40.68 -0.64 -1.15	39.02 -0.66 -0.80	39.46 -0.71 -0.90	40.92 -0.77 -1.22	41.76 -0.70 -1.37	40.16 -0.72 -1.02	35.62 -0.72 -0.08	34.92 -0.68 -0.03	31.96 -0.58 -0.04	26.42 -0.46 0.00	19.47 -0.33 -0.50

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.87 -0.38 -1.02	17.92 -0.24 -0.71	16.33 -0.32 -0.55	15.25 -0.21 -0.60	15.13 -0.15 -0.60	15.71 -0.24 -0.71	19.97 -0.48 -0.59	23.94 -0.33 -0.41	28.28 -0.37 0.00	35.84 -0.68 -5.50	36.89 -0.45 -2.57	75.85 -0.39 -40.27	83.01 -0.87 -44.16	98.35 -0.44 -58.61	117.48 -0.89 -79.50	117.60 -1.26 -79.59	115.43 -1.42 -76.38	94.24 -1.11 -54.26	63.81 -1.07 -25.03	35.14 -1.30 -0.18	36.28 -1.07 -1.78	32.22 -1.36 -1.08	26.02 -0.86 0.00	19.84 -0.75 -1.31
SELKIRK___I 23801	28.54 0.95 -9.35	24.94 0.92 -6.57	22.00 0.85 -5.04	21.13 0.79 -5.48	21.01 0.78 -5.56	22.61 0.81 -6.56	26.32 1.03 -5.44	28.85 1.24 -3.75	30.17 1.52 0.00	32.49 1.46 0.00	36.38 1.60 0.00	37.69 1.73 0.00	41.67 1.95 0.00	42.07 1.89 0.00	40.78 1.90 0.00	41.48 2.00 -0.21	43.05 2.06 -0.51	43.05 1.97 0.00	41.77 1.91 0.00	38.27 1.81 -0.19	37.97 1.78 -0.62	35.01 1.62 -0.88	28.23 1.32 -0.03	32.13 0.85 -12.00
SELKIRK___II 23799	28.55 0.95 -9.36	24.95 0.92 -6.57	22.00 0.85 -5.04	21.14 0.79 -5.49	21.02 0.78 -5.56	22.60 0.79 -6.57	26.33 1.03 -5.44	28.86 1.24 -3.75	30.17 1.52 0.00	32.49 1.46 0.00	36.38 1.60 0.00	37.66 1.69 0.00	41.63 1.91 0.00	42.03 1.85 0.00	40.78 1.90 0.00	41.48 2.00 -0.21	43.05 2.06 -0.52	43.05 1.97 0.00	41.77 1.91 0.00	38.27 1.81 -0.19	37.97 1.78 -0.63	34.98 1.59 -0.88	28.23 1.32 -0.03	32.15 0.85 -12.01
SENECA OSWGO___HYD 24041	18.44 -0.27 -0.47	17.54 -0.24 -0.33	16.12 -0.24 -0.25	14.92 -0.22 -0.28	14.75 -0.21 -0.28	15.37 -0.20 -0.33	19.83 -0.30 -0.27	23.70 -0.36 -0.19	28.22 -0.43 0.00	30.53 -0.50 0.00	34.29 -0.49 0.00	35.59 -0.54 -0.16	40.50 -0.68 -1.45	41.13 -0.60 -1.55	39.34 -0.62 -1.09	39.77 -0.71 -1.21	41.39 -0.73 -1.65	42.28 -0.66 -1.86	40.52 -0.72 -1.38	35.87 -0.51 -0.11	35.13 -0.46 -0.03	32.06 -0.49 -0.04	26.47 -0.40 0.00	19.65 -0.25 -0.61
SENECA___ENERGY 23797	18.91 -0.18 -0.85	17.89 -0.16 -0.59	16.37 -0.19 -0.46	15.21 -0.15 -0.50	15.05 -0.13 -0.50	15.70 -0.14 -0.59	20.15 -0.20 -0.49	23.99 -0.22 -0.34	28.31 -0.34 0.00	30.56 -0.46 0.00	34.43 -0.35 0.00	35.66 -0.36 -0.05	39.72 -0.47 -0.47	40.36 -0.32 -0.51	38.77 -0.46 -0.35	38.98 -0.71 -0.41	40.32 -0.73 -0.58	41.16 -0.54 -0.61	39.79 -0.52 -0.45	35.80 -0.51 -0.05	35.16 -0.46 -0.06	32.03 -0.55 -0.08	26.56 -0.32 0.00	20.26 -0.12 -1.09
SHOEMAKER___GT 23640	26.19 1.71 -6.24	23.42 1.59 -4.38	20.93 1.47 -3.36	19.84 1.32 -3.66	19.71 1.32 -3.71	20.99 1.37 -4.38	25.35 1.87 -3.63	28.68 2.31 -2.50	31.49 2.84 0.00	34.13 3.10 0.00	38.25 3.48 0.00	39.56 3.60 0.00	44.56 4.05 -0.78	47.53 4.06 -3.30	51.48 3.97 -8.64	65.23 4.05 -21.92	67.86 4.13 -23.26	65.93 4.19 -20.66	47.52 4.07 -3.60	41.77 3.74 -1.77	40.36 3.70 -1.10	36.99 3.38 -1.10	33.09 2.82 -3.40	29.21 1.93 -7.99
SHOREHAM_IC_1 23715	29.56 2.68 -8.64	25.17 2.37 -5.34	22.12 2.17 -3.84	21.03 1.95 -4.22	21.74 2.16 -4.91	24.43 2.36 -6.83	28.25 2.94 -5.46	31.94 3.89 -4.18	35.63 4.87 -2.11	38.83 5.09 -2.71	41.39 5.74 -0.88	43.37 6.15 -1.26	47.80 7.03 -1.04	51.47 6.91 -4.38	56.70 6.38 -11.44	74.76 6.52 -28.97	78.14 6.96 -30.71	75.24 6.82 -27.33	52.65 6.69 -6.10	44.83 6.24 -2.33	43.13 6.19 -1.38	39.27 5.40 -1.36	35.77 4.41 -4.49	33.36 3.20 -10.87
SHOREHAM_IC_2 23716	29.56 2.68 -8.64	25.17 2.37 -5.34	22.12 2.17 -3.84	21.03 1.95 -4.22	21.74 2.16 -4.91	24.43 2.36 -6.83	28.25 2.94 -5.46	31.94 3.89 -4.18	35.63 4.87 -2.11	38.83 5.09 -2.71	41.39 5.74 -0.88	43.37 6.15 -1.26	47.80 7.03 -1.04	51.47 6.91 -4.38	56.70 6.38 -11.44	74.76 6.52 -28.97	78.14 6.96 -30.71	75.24 6.82 -27.33	52.65 6.69 -6.10	44.83 6.24 -2.33	43.13 6.19 -1.38	39.27 5.40 -1.36	35.77 4.41 -4.49	33.36 3.20 -10.87
SISSONVILLE____ 23735	7.42 -1.46 9.36	7.44 -1.43 8.58	7.50 -1.26 7.35	7.52 -1.20 6.14	7.53 -1.20 5.95	7.52 -1.25 6.47	11.63 -1.65 6.57	11.52 -2.08 10.27	11.39 -2.55 14.71	11.32 -2.73 16.98	11.15 -3.10 20.53	11.18 -3.13 21.66	11.12 -3.42 25.19	18.20 -3.37 18.61	18.19 -3.27 17.42	18.22 -3.26 17.79	18.15 -3.36 18.96	18.13 -3.41 19.54	18.16 -3.27 18.42	32.43 -3.84 -0.01	31.72 -3.84 0.00	29.19 -3.32 0.00	23.97 -2.90 0.00	17.30 -1.99 0.00
SITHE_IND_GS1 24169	18.16 -0.47 -0.40	17.30 -0.44 -0.28	15.90 -0.42 -0.21	14.73 -0.37 -0.23	14.54 -0.37 -0.24	15.14 -0.38 -0.28	19.53 -0.56 -0.23	23.38 -0.64 -0.16	27.88 -0.77 0.00	30.16 -0.87 0.00	33.84 -0.94 0.00	34.56 -0.97 0.44	34.57 -1.15 4.00	34.80 -1.08 4.29	34.75 -1.13 3.00	34.75 -1.22 3.30	34.75 -1.25 4.46	34.75 -1.19 5.14	34.85 -1.19 3.81	34.90 -1.09 0.27	34.56 -1.03 -0.03	31.57 -0.97 -0.04	26.10 -0.78 0.00	19.26 -0.54 -0.51
SITHE_IND_GS2 24170	18.16 -0.47 -0.40	17.30 -0.44 -0.28	15.90 -0.42 -0.21	14.73 -0.37 -0.23	14.54 -0.37 -0.24	15.14 -0.38 -0.28	19.53 -0.56 -0.23	23.38 -0.64 -0.16	27.88 -0.77 0.00	30.16 -0.87 0.00	33.84 -0.94 0.00	34.56 -0.97 0.44	34.57 -1.15 4.00	34.80 -1.08 4.29	34.75 -1.13 3.00	34.75 -1.22 3.30	34.75 -1.25 4.46	34.75 -1.19 5.14	34.85 -1.19 3.81	34.90 -1.09 0.27	34.56 -1.03 -0.03	31.57 -0.97 -0.04	26.10 -0.78 0.00	19.26 -0.54 -0.51
SITHE_IND_GS3 24171	18.16 -0.47 -0.40	17.30 -0.44 -0.28	15.90 -0.42 -0.21	14.73 -0.37 -0.23	14.54 -0.37 -0.24	15.14 -0.38 -0.28	19.53 -0.56 -0.23	23.38 -0.64 -0.16	27.88 -0.77 0.00	30.16 -0.87 0.00	33.84 -0.94 0.00	34.56 -0.97 0.44	34.57 -1.15 4.00	34.80 -1.08 4.29	34.75 -1.13 3.00	34.75 -1.22 3.30	34.75 -1.25 4.46	34.75 -1.19 5.14	34.85 -1.19 3.81	34.90 -1.09 0.27	34.56 -1.03 -0.03	31.57 -0.97 -0.04	26.10 -0.78 0.00	19.26 -0.54 -0.51
SITHE_IND_GS4 24172	18.16 -0.47 -0.40	17.30 -0.44 -0.28	15.90 -0.42 -0.21	14.73 -0.37 -0.23	14.54 -0.37 -0.24	15.14 -0.38 -0.28	19.53 -0.56 -0.23	23.38 -0.64 -0.16	27.88 -0.77 0.00	30.16 -0.87 0.00	33.84 -0.94 0.00	34.56 -0.97 0.44	34.57 -1.15 4.00	34.80 -1.08 4.29	34.75 -1.13 3.00	34.75 -1.22 3.30	34.75 -1.25 4.46	34.75 -1.19 5.14	34.85 -1.19 3.81	34.90 -1.09 0.27	34.56 -1.03 -0.03	31.57 -0.97 -0.04	26.10 -0.78 0.00	19.26 -0.54 -0.51
SITHE___BATAVIA 24024	19.10 -0.05 -0.91	18.11 0.02 -0.64	16.50 -0.10 -0.49	15.41 0.01 -0.53	15.26 0.04 -0.54	15.88 0.00 -0.64	20.31 -0.08 -0.53	24.40 0.17 -0.36	28.88 0.23 0.00	31.23 -0.12 -0.33	35.55 0.28 -0.50	41.57 0.40 -5.20	42.40 0.04 -2.64	44.12 0.44 -3.50	43.45 -0.15 -4.73	43.39 -0.63 -4.75	44.33 -0.73 -4.59	43.98 -0.33 -3.23	41.19 -0.16 -1.49	35.78 -0.51 -0.03	35.41 -0.32 -0.16	32.00 -0.65 -0.14	26.45 -0.43 0.00	20.03 -0.42 -1.17
SITHE___INDEPEND 23800	18.16 -0.47 -0.40	17.30 -0.44 -0.28	15.90 -0.42 -0.21	14.73 -0.37 -0.23	14.54 -0.37 -0.24	15.14 -0.38 -0.28	19.53 -0.56 -0.23	23.38 -0.64 -0.16	27.88 -0.77 0.00	30.16 -0.87 0.00	33.84 -0.94 0.00	34.56 -0.97 0.44	34.57 -1.15 4.00	34.80 -1.08 4.29	34.75 -1.13 3.00	34.75 -1.22 3.30	34.75 -1.25 4.46	34.75 -1.19 5.14	34.85 -1.19 3.81	34.90 -1.09 0.27	34.56 -1.03 -0.03	31.57 -0.97 -0.04	26.10 -0.78 0.00	19.26 -0.54 -0.51

SITHE___MASSENA 23902	8.10 -0.78 9.36	8.09 -0.79 8.58	8.06 -0.69 7.35	8.07 -0.65 6.14	8.07 -0.66 5.95	8.07 -0.70 6.47	12.35 -0.93 6.57	12.38 -1.22 10.27	12.42 -1.52 14.71	12.47 -1.58 16.98	12.47 -1.77 20.53	12.51 -1.80 21.66	12.51 -2.02 25.19	19.60 -1.97 18.61	19.55 -1.90 17.42	19.59 -1.88 17.79	19.56 -1.94 18.96	19.57 -1.97 19.54	19.56 -1.87 18.42	33.72 -2.54 0.00	33.00 -2.56 0.00	30.33 -2.18 0.00	24.97 -1.91 0.00	18.04 -1.25 0.00
SITHE___OGDNSBRG 24021	8.11 -0.77 9.36	8.14 -0.73 8.58	8.13 -0.63 7.35	8.08 -0.64 6.14	8.08 -0.65 5.95	8.12 -0.65 6.47	12.47 -0.81 6.57	12.57 -1.03 10.27	12.65 -1.29 14.71	12.72 -1.33 16.98	12.68 -1.56 20.53	12.73 -1.58 21.66	12.83 -1.71 25.19	19.92 -1.65 18.61	19.86 -1.60 17.42	19.94 -1.53 17.79	19.93 -1.58 18.96	19.94 -1.60 19.54	19.92 -1.51 18.42	33.62 -2.65 0.00	32.86 -2.70 0.00	30.23 -2.28 0.00	24.83 -2.04 0.00	17.94 -1.35 0.00
SITHE___STERLING 23777	18.53 0.29 0.00	17.78 0.33 0.00	16.40 0.29 0.00	15.10 0.24 0.00	14.91 0.23 0.00	15.53 0.29 0.00	20.31 0.46 0.00	24.46 0.60 0.00	29.39 0.74 0.00	31.83 0.78 -0.03	35.62 0.83 -0.02	36.98 0.86 -0.15	41.20 0.99 -0.48	41.56 1.09 -0.30	40.09 1.01 -0.21	40.48 0.98 -0.23	41.72 0.93 -0.32	42.46 1.03 -0.35	41.07 0.95 -0.26	37.07 0.80 -0.02	36.38 0.82 0.00	33.19 0.68 0.00	27.44 0.57 0.00	19.69 0.41 0.00
SOUTH CAIRO___GT 23612	27.96 1.70 -8.02	24.69 1.60 -5.63	21.88 1.45 -4.32	20.89 1.32 -4.70	20.80 1.35 -4.77	22.21 1.34 -5.63	26.37 1.85 -4.67	29.25 2.17 -3.22	31.28 2.63 0.00	33.94 2.92 0.00	38.22 3.44 0.00	39.67 3.71 0.00	44.44 4.29 -0.42	46.38 4.42 -1.79	47.91 4.35 -4.68	55.72 4.48 -11.97	57.97 4.65 -12.85	56.95 4.68 -11.19	46.35 4.54 -1.95	41.38 4.06 -1.05	40.49 4.02 -0.91	37.15 3.61 -1.03	31.58 2.85 -1.86	31.45 1.87 -10.29
SOUTH HAMPTN___IC 23720	30.36 3.50 -8.62	25.93 3.14 -5.34	22.82 2.87 -3.84	21.65 2.56 -4.22	22.36 2.77 -4.91	25.03 2.96 -6.83	29.08 3.77 -5.45	33.06 5.01 -4.18	37.20 6.45 -2.11	40.72 6.98 -2.71	43.72 8.07 -0.88	45.96 8.74 -1.26	50.70 9.93 -1.04	54.64 10.08 -4.38	59.96 9.64 -11.44	78.06 9.82 -28.97	81.50 10.32 -30.71	78.60 10.19 -27.33	55.80 9.85 -6.10	47.48 8.88 -2.33	45.59 8.64 -1.38	41.41 7.54 -1.36	37.33 5.97 -4.49	34.40 4.24 -10.87
SOUTHOLD___IC 23719	30.80 3.94 -8.62	26.35 3.56 -5.34	23.17 3.22 -3.84	21.99 2.90 -4.22	22.71 3.13 -4.91	25.36 3.29 -6.83	29.54 4.23 -5.45	33.65 5.61 -4.18	38.03 7.28 -2.11	41.68 7.94 -2.71	44.90 9.25 -0.88	47.29 10.07 -1.26	52.21 11.44 -1.04	56.33 11.77 -4.38	61.67 11.35 -11.44	79.82 11.58 -28.97	83.28 12.10 -30.71	80.33 11.91 -27.33	57.48 10.34 -6.10	48.93 10.00 -2.33	46.94 10.00 -1.38	42.58 8.71 -1.36	38.16 6.80 -4.49	34.97 4.80 -10.87
ST LAWRENCE___ 23600	17.28 -0.80 0.16	16.56 -0.79 0.11	15.31 -0.71 0.09	14.10 -0.67 0.09	13.92 -0.66 0.09	14.43 -0.70 0.11	18.85 -0.91 0.09	22.63 -1.17 0.06	27.21 -1.43 0.01	28.91 -1.55 0.57	32.70 -1.74 0.33	31.51 -1.80 2.66	33.18 -1.95 4.60	38.21 -1.97 0.00	36.97 -1.90 0.00	35.09 -1.88 2.30	38.52 -1.94 0.01	39.11 -1.97 0.00	37.98 -1.87 0.00	34.01 -2.25 0.00	33.25 -2.31 0.00	30.52 -1.98 0.00	25.15 -1.72 0.00	18.13 -1.16 0.00
STATION 5_MISC_HYD 23604	18.95 -0.05 -0.76	17.93 -0.05 -0.53	16.39 -0.13 -0.41	15.27 -0.04 -0.45	15.08 -0.04 -0.45	15.73 -0.05 -0.54	20.22 -0.08 -0.44	24.27 0.10 -0.31	28.79 0.14 0.00	30.91 0.03 0.15	35.08 0.35 0.05	35.48 0.43 0.92	38.75 0.24 1.22	39.08 0.52 1.62	36.64 0.00 2.23	36.74 -0.32 2.22	38.00 -0.36 2.10	39.52 -0.04 1.53	39.27 0.12 0.70	36.16 -0.11 -0.01	35.57 0.00 0.00	32.32 -0.23 -0.04	26.72 -0.16 0.00	20.11 -0.15 -0.98
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.99 0.00 -0.75	17.98 0.00 -0.53	16.43 -0.08 -0.41	15.29 -0.01 -0.44	15.12 0.00 -0.45	15.78 0.02 -0.53	20.31 0.02 -0.44	24.34 0.17 -0.30	28.82 0.17 0.00	31.12 0.09 0.00	35.16 0.38 0.00	36.42 0.43 -0.02	40.20 0.32 -0.16	40.91 0.56 -0.17	39.11 0.12 -0.12	39.26 -0.16 -0.15	40.53 -0.16 -0.22	41.41 0.12 -0.20	40.24 0.24 -0.15	36.36 0.07 -0.03	35.76 0.14 -0.05	32.51 -0.06 -0.07	26.85 -0.03 0.00	20.26 0.00 -0.97
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.78 -0.22 -0.75	17.79 -0.19 -0.53	16.25 -0.26 -0.41	15.13 -0.18 -0.44	14.96 -0.16 -0.45	15.60 -0.17 -0.53	20.06 -0.24 -0.44	24.05 -0.12 -0.30	28.56 -0.09 0.00	30.63 -0.25 0.14	34.76 0.03 0.05	35.17 0.11 0.90	38.48 -0.08 1.16	38.79 0.16 1.55	36.43 -0.31 2.13	36.56 -0.59 2.12	37.81 -0.65 2.01	39.26 -0.37 1.46	38.99 -0.20 0.67	35.91 -0.36 -0.01	35.28 -0.29 0.00	32.06 -0.49 -0.04	26.50 -0.38 0.00	19.95 -0.31 -0.97
STEEL___WIND 323596	19.19 -0.11 -1.06	18.21 0.02 -0.74	16.60 -0.08 -0.57	15.50 0.01 -0.62	15.36 0.06 -0.63	15.98 0.00 -0.75	20.33 -0.14 -0.62	24.46 0.17 -0.43	28.88 0.23 0.00	33.71 -0.03 -2.71	36.62 0.31 -1.53	58.35 0.36 -22.03	61.44 -0.04 -21.76	69.46 0.40 -28.88	77.73 -0.04 -38.89	77.79 -0.43 -38.95	77.30 -0.57 -37.40	67.38 -0.25 -26.54	51.86 -0.24 -12.24	35.85 -0.51 -0.10	36.16 -0.32 -0.91	32.40 -0.68 -0.58	26.56 -0.32 0.00	20.25 -0.41 -1.37
STEBEN_REC_LFGE 323667	19.82 0.18 -1.40	18.64 0.21 -0.98	16.93 0.06 -0.75	15.80 0.12 -0.82	15.70 0.19 -0.83	16.44 0.21 -0.98	20.95 0.28 -0.81	24.91 0.48 -0.56	29.16 0.52 0.00	31.91 0.28 -0.60	35.72 0.63 -0.31	41.17 0.50 -4.69	45.12 0.36 -5.04	47.65 0.85 -6.63	48.26 0.54 -8.83	48.36 0.20 -8.89	49.41 0.29 -8.65	47.95 0.66 -6.21	43.32 0.52 -2.95	36.72 0.40 -0.06	36.31 0.46 -0.28	32.81 0.07 -0.24	27.20 0.32 -0.01	21.36 0.27 -1.80
STONY___BROOK 24151	29.79 2.84 -8.70	25.38 2.57 -5.36	22.32 2.37 -3.84	21.21 2.13 -4.22	21.81 2.23 -4.91	24.42 2.35 -6.83	28.36 3.04 -5.47	32.04 3.99 -4.18	35.69 4.93 -2.11	38.89 5.15 -2.71	41.39 5.74 -0.88	43.30 6.08 -1.26	47.68 6.91 -1.04	51.15 6.59 -4.38	56.66 6.34 -11.44	74.68 6.44 -28.97	78.02 6.84 -30.71	75.11 6.70 -27.33	52.50 6.54 -6.10	44.79 6.20 -2.33	43.13 6.19 -1.38	39.27 5.40 -1.36	35.85 4.49 -4.49	33.46 3.30 -10.88
STURGEON_POOL_HYD 23609	27.75 1.91 -7.59	24.54 1.76 -5.33	21.84 1.64 -4.09	20.82 1.50 -4.45	20.67 1.48 -4.51	22.11 1.54 -5.33	26.35 2.08 -4.41	29.49 2.58 -3.04	31.80 3.15 0.00	34.50 3.47 0.00	38.64 3.86 0.00	39.96 3.99 0.00	44.75 4.49 -0.53	46.96 4.54 -2.25	49.19 4.43 -5.89	58.76 4.48 -15.02	61.16 4.65 -16.04	59.81 4.64 -14.08	46.77 4.46 -2.45	41.67 4.13 -1.27	40.66 4.12 -0.97	37.34 3.77 -1.07	32.34 3.14 -2.33	31.19 2.16 -9.74
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.59 1.93 -6.42	23.74 1.78 -4.51	21.23 1.66 -3.46	20.13 1.50 -3.77	19.99 1.50 -3.82	21.30 1.56 -4.51	25.69 2.10 -3.73	29.07 2.63 -2.57	31.86 3.21 0.00	34.53 3.51 0.00	38.74 3.96 0.00	40.03 4.06 0.00	45.12 4.57 -0.83	48.30 4.62 -3.51	52.56 4.51 -9.18	67.11 4.55 -23.29	69.91 4.73 -24.71	67.80 4.76 -21.96	48.26 4.58 -3.82	42.34 4.20 -1.88	40.91 4.19 -1.15	37.46 3.80 -1.15	33.65 3.17 -3.61	29.70 2.18 -8.23

SYNERGY___BIOGAS 323694	19.10 -0.05 -0.91	18.11 0.02 -0.64	16.50 -0.10 -0.49	15.41 0.01 -0.53	15.26 0.04 -0.54	15.88 0.00 -0.64	20.31 -0.08 -0.53	24.40 0.17 -0.36	28.88 0.23 0.00	31.23 -0.12 -0.33	35.55 0.28 -0.50	41.57 0.40 -5.20	42.40 0.04 -2.64	44.12 0.44 -3.50	43.45 -0.15 -4.73	43.39 -0.63 -4.75	44.33 -0.73 -4.59	43.98 -0.33 -3.23	41.19 -0.16 -1.49	35.78 -0.51 -0.03	35.41 -0.32 -0.16	32.00 -0.65 -0.14	26.45 -0.43 0.00	20.03 -0.42 -1.17
SYRACUSE___ENERGY_ST1 323597	18.79 -0.04 -0.59	17.85 -0.02 -0.41	16.38 -0.05 -0.32	15.18 -0.03 -0.35	15.00 -0.03 -0.35	15.64 -0.02 -0.41	20.16 -0.04 -0.34	24.06 -0.05 -0.24	28.59 -0.06 0.00	30.94 -0.09 0.00	34.74 -0.03 0.00	36.01 -0.04 -0.08	40.39 -0.08 -0.74	40.97 0.00 -0.79	39.35 -0.08 -0.55	39.70 -0.20 -0.63	41.13 -0.20 -0.86	41.95 -0.08 -0.95	40.40 -0.16 -0.70	36.25 -0.07 -0.06	35.53 -0.07 -0.04	32.43 -0.13 -0.06	26.80 -0.08 0.00	20.05 0.00 -0.76
SYRACUSE___ENERGY_ST2 323598	18.79 -0.04 -0.59	17.85 -0.02 -0.41	16.38 -0.05 -0.32	15.18 -0.03 -0.35	15.00 -0.03 -0.35	15.64 -0.02 -0.41	20.16 -0.04 -0.34	24.06 -0.05 -0.24	28.59 -0.06 0.00	30.94 -0.09 0.00	34.74 -0.03 0.00	36.01 -0.04 -0.08	40.39 -0.08 -0.74	40.97 0.00 -0.79	39.35 -0.08 -0.55	39.70 -0.20 -0.63	41.13 -0.20 -0.86	41.95 -0.08 -0.95	40.40 -0.16 -0.70	36.25 -0.07 -0.06	35.53 -0.07 -0.04	32.43 -0.13 -0.06	26.80 -0.08 0.00	20.05 0.00 -0.76
SYRACUSE___POWER 24017	18.83 0.00 -0.59	17.87 0.00 -0.41	16.39 -0.03 -0.32	15.19 -0.01 -0.35	15.01 -0.01 -0.35	15.67 0.02 -0.41	20.22 0.02 -0.34	24.13 0.02 -0.24	28.68 0.03 0.00	31.00 -0.03 0.00	34.81 0.03 0.00	36.07 0.04 -0.06	40.28 0.00 -0.56	40.85 0.08 -0.60	39.33 0.04 -0.42	39.67 -0.08 -0.47	41.05 -0.08 -0.66	41.80 0.00 -0.72	40.31 -0.08 -0.53	36.28 -0.04 -0.05	35.61 0.00 -0.04	32.50 -0.06 -0.06	26.85 -0.03 0.00	20.09 0.04 -0.77
TRIGEN___CC 323695	40.19 2.53 -19.41	27.46 2.36 -7.65	22.09 2.14 -3.84	21.04 1.95 -4.23	21.54 1.94 -4.92	24.10 2.03 -6.84	29.74 2.72 -7.16	32.30 3.39 -5.05	35.19 4.13 -2.41	38.20 4.47 -2.71	40.62 4.97 -0.88	42.30 5.07 -1.26	46.57 5.80 -1.04	50.22 5.67 -4.38	55.88 5.56 -11.44	73.78 5.54 -28.97	76.97 5.79 -30.71	74.09 5.67 -27.33	51.54 5.58 -6.10	43.78 5.18 -2.33	42.18 5.23 -1.38	38.48 4.61 -1.36	35.26 3.90 -4.49	33.35 2.76 -11.30
UNION___PROCESSING_DRP 323587	18.88 -0.13 -0.76	17.89 -0.10 -0.54	16.34 -0.18 -0.41	15.21 -0.10 -0.45	15.04 -0.09 -0.45	15.69 -0.09 -0.54	20.14 -0.16 -0.44	24.15 -0.02 -0.31	28.68 0.03 0.00	30.77 -0.12 0.13	34.95 0.17 0.00	35.71 0.22 0.47	38.69 0.04 1.07	39.07 0.32 1.42	36.71 -0.19 1.97	36.80 -0.51 1.95	38.05 -0.57 1.85	39.49 -0.25 1.34	39.16 -0.08 0.62	35.98 -0.29 -0.01	35.40 -0.18 -0.01	32.17 -0.39 -0.05	26.61 -0.27 0.00	20.04 -0.23 -0.98
UPPER HUDSON___HYD 24058	29.23 1.00 -9.98	25.47 1.01 -7.01	22.39 0.90 -5.38	21.55 0.82 -5.87	21.42 0.79 -5.95	23.14 0.87 -7.03	26.85 1.17 -5.82	29.24 1.36 -4.01	30.48 1.84 0.00	33.32 2.30 0.00	37.07 2.29 0.00	38.59 2.62 0.00	42.57 2.78 -0.06	43.01 2.57 -0.26	42.16 2.61 -0.67	43.90 2.71 -1.92	45.64 2.83 -2.34	45.36 2.67 -1.61	43.16 3.03 -0.28	39.39 2.79 -0.34	39.31 3.02 -0.72	36.09 2.60 -0.98	29.19 2.02 -0.30	33.38 1.27 -12.82
UPPER RAQUET___HYD 24056	7.42 -1.46 9.36	7.44 -1.43 8.58	7.50 -1.26 7.35	7.52 -1.20 6.14	7.53 -1.20 5.95	7.52 -1.25 6.47	11.63 -1.65 6.57	11.52 -2.08 10.27	11.39 -2.55 14.71	11.32 -2.73 16.98	11.15 -3.10 20.53	11.18 -3.13 21.66	11.12 -3.42 25.19	18.20 -3.37 18.61	18.19 -3.27 17.42	18.22 -3.26 17.79	18.15 -3.36 18.96	18.13 -3.41 19.54	18.16 -3.27 18.42	32.43 -3.84 -0.01	31.72 -3.84 0.00	29.19 -3.32 0.00	23.97 -2.90 0.00	17.30 -1.99 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.04 1.08 -2.73	20.45 1.08 -1.91	18.58 1.00 -1.47	17.39 0.92 -1.60	17.19 0.90 -1.62	18.10 0.95 -1.92	22.77 1.33 -1.59	26.61 1.65 -1.09	30.68 2.03 0.00	33.23 2.20 0.00	37.20 2.37 -0.06	38.78 2.34 -0.48	42.54 2.66 -0.15	42.99 2.65 -0.16	41.56 2.57 -0.11	42.13 2.67 -0.19	43.50 2.71 -0.32	44.03 2.75 -0.20	42.63 2.63 -0.15	38.72 2.39 -0.07	38.17 2.42 -0.18	34.97 2.21 -0.26	28.71 1.83 -0.01	24.06 1.27 -3.50
VISCHER___FERRY HYD 24020	29.10 1.02 -9.84	25.39 1.03 -6.91	22.34 0.93 -5.30	21.48 0.85 -5.77	21.36 0.84 -5.85	23.04 0.90 -6.91	26.72 1.15 -5.72	29.17 1.36 -3.94	30.37 1.72 0.00	33.04 2.02 0.00	37.00 2.23 0.00	38.42 2.45 0.00	42.43 2.70 0.00	42.83 2.65 0.00	41.60 2.72 0.00	42.32 2.83 -0.22	43.93 2.92 -0.54	43.88 2.80 0.00	42.64 2.79 0.00	39.04 2.57 -0.20	38.79 2.56 -0.66	35.64 2.21 -0.92	28.71 1.80 -0.04	33.05 1.14 -12.63
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.10 2.15 -6.71	24.13 1.97 -4.71	21.56 1.84 -3.61	20.46 1.66 -3.93	20.31 1.64 -3.99	21.67 1.72 -4.71	26.10 2.34 -3.90	29.47 2.91 -2.69	32.23 3.58 0.00	34.94 3.91 0.00	39.19 4.42 0.00	40.54 4.57 0.00	45.78 5.13 -0.92	49.21 5.14 -3.89	54.09 5.02 -10.20	70.23 5.10 -25.86	73.15 5.26 -27.42	70.77 5.30 -24.39	49.21 5.10 -4.25	43.05 4.71 -2.07	41.48 4.66 -1.25	37.97 4.22 -1.24	34.40 3.52 -4.01	30.32 2.43 -8.60
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.67 2.41 -7.03	24.58 2.20 -4.93	21.92 2.03 -3.78	20.83 1.84 -4.12	20.69 1.83 -4.18	22.09 1.92 -4.93	26.56 2.62 -4.09	30.11 3.32 -2.92	32.87 4.07 -0.15	36.95 4.44 -1.48	40.08 4.97 -0.33	42.30 5.11 -1.23	46.50 5.72 -1.05	50.24 5.70 -4.36	55.86 5.56 -11.42	73.88 5.66 -28.96	76.95 5.79 -30.69	74.20 5.79 -27.32	50.23 5.62 -4.76	43.76 5.18 -2.31	42.06 5.12 -1.37	39.67 4.68 -2.49	37.39 3.92 -6.59	31.11 2.70 -9.12
WADING RIVER_IC_1 23522	29.46 2.61 -8.61	25.09 2.30 -5.34	22.08 2.13 -3.84	20.98 1.89 -4.22	21.70 2.11 -4.91	24.40 2.33 -6.83	28.19 2.88 -5.45	31.86 3.82 -4.18	35.54 4.78 -2.11	38.73 5.00 -2.71	41.28 5.63 -0.88	43.30 6.08 -1.26	47.68 6.91 -1.04	51.31 6.75 -4.38	56.54 6.22 -11.44	74.56 6.32 -28.97	77.94 6.76 -30.71	75.03 6.62 -27.33	52.41 6.46 -6.10	44.61 6.02 -2.33	42.96 6.01 -1.38	39.07 5.20 -1.36	35.64 4.27 -4.49	33.27 3.11 -10.87
WADING RIVER_IC_2 23547	29.46 2.61 -8.61	25.09 2.30 -5.34	22.08 2.13 -3.84	20.98 1.89 -4.22	21.70 2.11 -4.91	24.40 2.33 -6.83	28.19 2.88 -5.45	31.86 3.82 -4.18	35.54 4.78 -2.11	38.73 5.00 -2.71	41.28 5.63 -0.88	43.30 6.08 -1.26	47.68 6.91 -1.04	51.31 6.75 -4.38	56.54 6.22 -11.44	74.56 6.32 -28.97	77.94 6.76 -30.71	75.03 6.62 -27.33	52.41 6.46 -6.10	44.61 6.02 -2.33	42.96 6.01 -1.38	39.07 5.20 -1.36	35.64 4.27 -4.49	33.27 3.11 -10.87
WADING RIVER_IC_3 23601	29.46 2.61 -8.61	25.09 2.30 -5.34	22.08 2.13 -3.84	20.98 1.89 -4.22	21.70 2.11 -4.91	24.40 2.33 -6.83	28.19 2.88 -5.45	31.86 3.82 -4.18	35.54 4.78 -2.11	38.73 5.00 -2.71	41.28 5.63 -0.88	43.30 6.08 -1.26	47.68 6.91 -1.04	51.31 6.75 -4.38	56.54 6.22 -11.44	74.56 6.32 -28.97	77.94 6.76 -30.71	75.03 6.62 -27.33	52.41 6.46 -6.10	44.61 6.02 -2.33	42.96 6.01 -1.38	39.07 5.20 -1.36	35.64 4.27 -4.49	33.27 3.11 -10.87

WALDEN___HYDRO 24148	27.13 2.06 -6.83	24.13 1.89 -4.79	21.52 1.74 -3.68	20.44 1.57 -4.00	20.30 1.57 -4.06	21.66 1.63 -4.79	26.07 2.24 -3.97	29.37 2.77 -2.74	32.06 3.41 0.00	34.78 3.75 0.00	39.02 4.24 0.00	40.32 4.35 0.00	45.43 4.92 -0.78	48.46 4.98 -3.30	52.38 4.86 -8.65	66.17 4.95 -21.95	68.93 5.14 -23.32	66.98 5.22 -20.68	48.48 5.02 -3.60	42.61 4.57 -1.78	41.26 4.55 -1.14	37.83 4.16 -1.16	33.72 3.44 -3.40	30.39 2.35 -8.75
WARRENSBURG___ 23737	29.23 1.00 -9.98	25.47 1.01 -7.01	22.39 0.90 -5.38	21.55 0.82 -5.87	21.42 0.79 -5.95	23.14 0.87 -7.03	26.85 1.17 -5.82	29.24 1.36 -4.01	30.48 1.84 0.00	33.32 2.30 0.00	37.07 2.29 0.00	38.59 2.62 0.00	42.57 2.78 -0.06	43.01 2.57 -0.26	42.16 2.61 -0.67	43.90 2.71 -1.92	45.64 2.83 -2.34	45.36 2.67 -1.61	43.16 3.03 -0.28	39.39 2.79 -0.34	39.31 3.02 -0.72	36.09 2.60 -0.98	29.19 2.02 -0.30	33.38 1.27 -12.82
WATERSIDE___6 8 9 23538	27.75 2.48 -7.03	24.65 2.27 -4.93	22.01 2.11 -3.79	20.89 1.90 -4.13	20.75 1.89 -4.18	22.16 1.98 -4.94	26.60 2.66 -4.09	30.19 3.39 -2.93	32.94 4.13 -0.16	36.97 4.47 -1.47	39.08 5.01 0.71	41.38 5.18 -0.23	45.91 5.68 -0.51	50.09 5.55 -4.36	55.67 5.37 -11.42	73.76 5.46 -29.04	76.71 5.54 -30.69	74.04 5.63 -27.33	50.26 5.50 -4.91	42.32 5.15 -0.92	40.06 5.09 0.59	36.32 4.75 0.94	33.07 4.01 -2.19	31.20 2.80 -9.12
WDELAWARE___HYD 323627	26.78 1.20 -7.34	23.65 1.05 -5.15	21.03 0.97 -3.95	20.03 0.86 -4.30	19.90 0.87 -4.36	21.35 0.96 -5.15	25.53 1.41 -4.27	28.55 1.74 -2.94	31.43 2.78 0.00	34.23 3.20 0.00	36.62 1.84 0.00	37.91 1.94 0.00	42.64 2.30 -0.62	45.02 2.25 -2.60	47.89 2.21 -6.80	58.93 2.36 -17.30	61.37 2.47 -18.44	59.80 2.46 -16.26	45.04 2.35 -2.83	39.81 2.10 -1.44	40.58 3.98 -1.03	37.24 3.64 -1.10	32.49 2.93 -2.68	30.67 1.97 -9.41
WEST BABYLON___IC 23714	32.29 3.03 -11.02	26.08 2.78 -5.85	22.46 2.51 -3.84	21.36 2.27 -4.22	21.89 2.30 -4.91	24.48 2.41 -6.83	28.89 3.20 -5.83	32.32 4.08 -4.37	35.87 5.04 -2.18	39.01 5.27 -2.71	41.60 5.95 -0.88	43.45 6.22 -1.26	47.76 6.99 -1.04	51.47 6.91 -4.38	57.01 6.69 -11.44	74.95 6.71 -28.97	78.22 7.04 -30.71	75.36 6.94 -27.33	52.77 6.81 -6.10	44.90 6.31 -2.33	43.35 6.40 -1.38	39.56 5.69 -1.36	36.01 4.65 -4.49	33.69 3.43 -10.97
WEST CANADA___HYD 24049	18.02 0.15 0.36	17.36 0.16 0.25	16.06 0.14 0.19	14.79 0.13 0.21	14.59 0.13 0.21	15.12 0.14 0.25	19.85 0.20 0.21	23.96 0.24 0.14	28.96 0.32 0.00	31.44 0.37 -0.04	35.18 0.38 -0.02	36.55 0.40 -0.19	40.49 0.44 -0.33	40.62 0.44 0.00	39.34 0.47 0.00	39.73 0.35 -0.11	40.82 0.36 0.01	41.45 0.37 0.00	40.21 0.36 0.00	36.66 0.40 0.01	35.98 0.43 0.02	32.84 0.36 0.02	27.20 0.32 0.00	19.15 0.19 0.33
WESTERN_NY_WIND 24143	19.08 -0.07 -0.92	18.11 0.02 -0.64	16.50 -0.10 -0.49	15.42 0.01 -0.54	15.25 0.03 -0.54	15.88 0.00 -0.64	20.29 -0.10 -0.53	24.40 0.17 -0.37	28.88 0.23 0.00	31.22 -0.15 -0.35	35.54 0.25 -0.52	41.77 0.36 -5.45	42.52 0.00 -2.79	44.32 0.44 -3.70	43.69 -0.19 -5.00	43.67 -0.63 -5.03	44.55 -0.77 -4.85	44.13 -0.37 -3.41	41.23 -0.20 -1.57	35.78 -0.51 -0.03	35.38 -0.36 -0.17	31.97 -0.68 -0.15	26.42 -0.46 0.00	20.04 -0.42 -1.18
WESTOVER___LESR 323668	20.91 0.53 -2.14	19.50 0.54 -1.50	17.73 0.47 -1.15	16.57 0.45 -1.26	16.42 0.47 -1.28	17.22 0.47 -1.51	21.72 0.62 -1.25	25.49 0.76 -0.86	29.56 0.92 0.00	32.19 0.93 -0.23	35.98 1.08 -0.12	38.88 1.04 -1.87	42.97 1.07 -2.18	44.19 1.20 -2.81	43.59 1.09 -3.63	43.91 0.94 -3.70	45.21 1.01 -3.73	44.91 1.11 -2.72	42.22 1.00 -1.37	37.28 0.94 -0.07	36.78 0.99 -0.22	33.53 0.78 -0.24	27.61 0.73 -0.01	22.60 0.56 -2.75
WETHRSFD_WT_PWR 323626	19.34 -0.09 -1.19	18.30 0.02 -0.83	16.67 -0.08 -0.64	15.56 0.00 -0.70	15.44 0.06 -0.71	16.09 0.02 -0.83	20.45 -0.10 -0.69	24.44 0.10 -0.48	28.79 0.14 0.00	32.68 -0.19 -1.84	35.79 0.07 -0.94	50.13 0.04 -14.13	54.15 -0.32 -14.75	59.87 0.12 -19.57	65.11 -0.23 -26.46	65.19 -0.59 -26.51	65.29 -0.65 -25.47	58.77 -0.37 -18.06	47.79 -0.40 -8.33	35.80 -0.54 -0.08	35.83 -0.39 -0.65	32.23 -0.72 -0.44	26.58 -0.30 0.00	20.53 -0.29 -1.53
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.02 2.06 -6.72	24.07 1.90 -4.72	21.48 1.76 -3.62	20.39 1.59 -3.94	20.26 1.59 -4.00	21.62 1.66 -4.72	26.01 2.24 -3.91	29.35 2.79 -2.69	32.06 3.41 0.00	34.75 3.72 0.00	38.95 4.17 0.00	40.25 4.28 0.00	45.46 4.80 -0.93	48.86 4.78 -3.91	53.77 4.66 -10.23	69.97 4.75 -25.95	72.89 4.89 -27.52	70.49 4.93 -24.48	48.86 4.74 -4.26	42.77 4.42 -2.08	41.20 4.37 -1.26	37.75 4.00 -1.25	34.23 3.33 -4.02	30.21 2.31 -8.61
YORK___WARBASSE 23770	27.88 2.61 -7.03	24.76 2.37 -4.93	22.07 2.17 -3.79	20.95 1.96 -4.13	20.78 1.92 -4.19	22.19 2.01 -4.94	26.64 2.70 -4.09	30.26 3.46 -2.93	33.05 4.24 -0.16	37.83 4.69 -2.12	45.59 5.25 -5.57	48.00 5.43 -6.60	49.39 5.96 -3.71	50.36 5.82 -4.36	55.93 5.64 -11.42	74.30 5.69 -29.34	76.87 5.71 -30.69	74.32 5.87 -27.36	74.32 5.78 -28.69	52.45 5.44 -10.75	60.14 5.40 -19.17	57.20 5.00 -19.69	60.01 4.19 -28.95	48.00 2.89 -25.82