

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/11/2015

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	21.12	18.69	13.21	11.66	12.35	15.33	19.69	25.65	28.21	33.61	42.66	46.21	48.66	56.32	68.57	75.81	85.61	72.77	50.28	46.67	45.82	42.55	35.07	28.91
24138	1.69	1.46	1.13	0.97	0.95	1.52	1.83	2.26	2.94	3.15	3.84	4.13	4.45	4.94	4.99	5.49	5.82	5.28	4.65	3.96	3.80	3.99	3.64	2.96
	-4.33	-3.84	-1.40	-1.57	-2.47	0.00	-2.81	-6.68	-4.52	-7.61	-11.20	-12.36	-11.45	-15.31	-27.42	-30.79	-37.65	-28.96	-11.40	-13.83	-14.50	-9.64	-5.24	-3.69
74TH STREET_GT_1	21.13	18.70	13.22	11.66	12.36	15.33	19.69	25.67	28.21	33.61	42.63	46.18	48.57	56.21	68.46	75.69	85.48	72.65	50.18	46.65	45.82	42.55	35.10	28.93
24260	1.71	1.47	1.14	0.97	0.96	1.52	1.83	2.27	2.94	3.15	3.81	4.10	4.36	4.83	4.88	5.38	5.69	5.16	4.55	3.93	3.80	3.99	3.67	2.98
	-4.33	-3.84	-1.40	-1.57	-2.47	0.00	-2.81	-6.68	-4.52	-7.61	-11.20	-12.36	-11.45	-15.31	-27.42	-30.79	-37.65	-28.96	-11.40	-13.83	-14.50	-9.64	-5.24	-3.69
74TH STREET_GT_2	21.13	18.70	13.22	11.66	12.36	15.33	19.69	25.67	28.21	33.61	42.63	46.18	48.57	56.21	68.46	75.69	85.48	72.65	50.18	46.65	45.82	42.55	35.10	28.93
24261	1.71	1.47	1.14	0.97	0.96	1.52	1.83	2.27	2.94	3.15	3.81	4.10	4.36	4.83	4.88	5.38	5.69	5.16	4.55	3.93	3.80	3.99	3.67	2.98
	-4.33	-3.84	-1.40	-1.57	-2.47	0.00	-2.81	-6.68	-4.52	-7.61	-11.20	-12.36	-11.45	-15.31	-27.42	-30.79	-37.65	-28.96	-11.40	-13.83	-14.50	-9.64	-5.24	-3.69
ADK HUDSON___FALLS	21.69	19.26	13.15	11.75	12.74	14.60	19.62	20.75	21.78	24.41	29.57	32.75	35.97	39.62	40.52	45.24	48.02	44.10	37.80	32.21	30.21	31.81	27.65	23.37
24011	0.85	0.78	0.61	0.54	0.53	0.79	0.86	0.99	1.31	1.46	1.82	2.02	2.26	2.27	2.24	2.81	2.99	2.85	2.50	2.02	1.84	1.99	1.78	1.34
	-5.74	-5.10	-1.85	-2.09	-3.28	0.00	-3.72	-3.05	0.28	-0.10	-0.12	-1.02	-0.96	-1.28	-2.12	-2.90	-2.88	-2.73	-1.07	-1.30	-0.84	-0.90	0.32	0.23
ADK RESOURCE___RCVRY	22.07	19.64	13.51	12.04	12.99	15.18	20.11	21.52	22.74	25.54	31.04	34.32	37.47	41.46	43.06	47.78	51.02	46.44	39.22	33.68	31.72	33.10	28.65	24.33
23798	1.36	1.27	1.02	0.88	0.86	1.37	1.43	1.57	1.99	2.10	2.57	2.85	3.08	3.21	3.14	3.56	3.79	3.51	3.25	2.69	2.50	2.72	2.46	2.07
	-5.61	-4.98	-1.81	-2.04	-3.20	0.00	-3.63	-3.23	0.00	-0.59	-0.85	-1.75	-1.64	-2.19	-3.76	-4.69	-5.08	-4.41	-1.74	-2.11	-1.70	-1.46	0.00	0.00
ADK S GLENS___FALLS	21.69	19.26	13.15	11.75	12.74	14.60	19.62	20.75	21.78	24.41	29.57	32.75	35.97	39.62	40.52	45.24	48.02	44.10	37.80	32.21	30.21	31.81	27.65	23.37
24028	0.85	0.78	0.61	0.54	0.53	0.79	0.86	0.99	1.31	1.46	1.82	2.02	2.26	2.27	2.24	2.81	2.99	2.85	2.50	2.02	1.84	1.99	1.78	1.34
	-5.74	-5.10	-1.85	-2.09	-3.28	0.00	-3.72	-3.05	0.28	-0.10	-0.12	-1.02	-0.96	-1.28	-2.12	-2.90	-2.88	-2.73	-1.07	-1.30	-0.84	-0.90	0.32	0.23
ADK_NYS___DAM	21.66	19.23	13.19	11.77	12.73	14.75	19.67	20.80	21.89	24.54	29.73	32.94	36.07	39.93	41.10	45.42	48.25	44.15	37.71	32.26	30.31	31.86	27.64	23.50
23527	0.97	0.88	0.70	0.61	0.60	0.94	0.99	1.09	1.39	1.46	1.79	1.96	2.13	2.27	2.28	2.49	2.66	2.43	2.22	1.85	1.73	1.88	1.73	1.45
	-5.59	-4.96	-1.80	-2.03	-3.19	0.00	-3.63	-3.01	0.24	-0.22	-0.31	-1.26	-1.19	-1.58	-2.66	-3.40	-3.45	-3.20	-1.26	-1.53	-1.05	-1.06	0.28	0.20
AIR_PRODUCTS___DRP	21.14	18.75	12.86	11.47	12.42	14.27	19.12	19.86	20.89	22.99	27.66	30.77	33.93	37.36	37.26	41.19	43.28	40.11	35.60	30.01	28.10	30.04	26.46	22.51
24190	0.51	0.46	0.40	0.34	0.33	0.46	0.50	0.58	0.81	0.78	0.99	1.07	1.18	1.30	1.30	1.66	1.77	1.58	1.37	1.13	1.07	1.13	1.05	0.80
	-5.53	-4.90	-1.78	-2.01	-3.16	0.00	-3.58	-2.57	0.67	0.64	0.96	0.02	0.00	0.00	0.20	0.00	0.64	0.00	0.00	0.00	0.50	0.01	0.78	0.55
ALBANY___1	21.14	18.75	12.86	11.47	12.42	14.27	19.12	19.86	20.89	22.99	27.66	30.77	33.93	37.36	37.26	41.19	43.28	40.11	35.60	30.01	28.10	30.04	26.46	22.51
23571	0.51	0.46	0.40	0.34	0.33	0.46	0.50	0.58	0.81	0.78	0.99	1.07	1.18	1.30	1.30	1.66	1.77	1.58	1.37	1.13	1.07	1.13	1.05	0.80
	-5.53	-4.90	-1.78	-2.01	-3.16	0.00	-3.58	-2.57	0.67	0.64	0.96	0.02	0.00	0.00	0.20	0.00	0.64	0.00	0.00	0.00	0.50	0.01	0.78	0.55
ALBANY___2	21.14	18.75	12.86	11.47	12.42	14.27	19.12	19.86	20.89	22.99	27.66	30.77	33.93	37.36	37.26	41.19	43.28	40.11	35.60	30.01	28.10	30.04	26.46	22.51
23572	0.51	0.46	0.40	0.34	0.33	0.46	0.50	0.58	0.81	0.78	0.99	1.07	1.18	1.30	1.30	1.66	1.77	1.58	1.37	1.13	1.07	1.13	1.05	0.80
	-5.53	-4.90	-1.78	-2.01	-3.16	0.00	-3.58	-2.57	0.67	0.64	0.96	0.02	0.00	0.00	0.20	0.00	0.64	0.00	0.00	0.00	0.50	0.01	0.78	0.55
ALBANY___3	21.14	18.75	12.86	11.47	12.42	14.27	19.12	19.86	20.89	22.99	27.66	30.77	33.93	37.36	37.26	41.19	43.28	40.11	35.60	30.01	28.10	30.04	26.46	22.51
23573	0.51	0.46	0.40	0.34	0.33	0.46	0.50	0.58	0.81	0.78	0.99	1.07	1.18	1.30	1.30	1.66	1.77	1.58	1.37	1.13	1.07	1.13	1.05	0.80
	-5.53	-4.90	-1.78	-2.01	-3.16	0.00	-3.58	-2.57	0.67	0.64	0.96	0.02	0.00	0.00	0.20	0.00	0.64	0.00	0.00	0.00	0.50	0.01	0.78	0.55
ALBANY___4	21.14	18.75	12.86	11.47	12.42	14.27	19.12	19.86	20.89	22.99	27.66	30.77	33.93	37.36	37.26	41.19	43.28	40.11	35.60	30.01	28.10	30.04	26.46	22.51
23574	0.51	0.46	0.40	0.34	0.33	0.46	0.50	0.58	0.81	0.78	0.99	1.07	1.18	1.30	1.30	1.66	1.77	1.58	1.37	1.13	1.07	1.13	1.05	0.80
	-5.53	-4.90	-1.78	-2.01	-3.16	0.00	-3.58	-2.57	0.67	0.64	0.96	0.02	0.00	0.00	0.20	0.00	0.64	0.00	0.00	0.00	0.50	0.01	0.78	0.55

ALBANY___LFG 323615	21.44 0.71 -5.63	19.01 0.63 -4.99	13.02 0.52 -1.82	11.62 0.46 -2.05	12.59 0.44 -3.22	14.43 0.62 0.00	19.37 0.68 -3.64	20.19 0.80 -2.68	21.21 1.08 0.61	23.41 1.14 0.58	28.19 1.44 0.87	31.24 1.54 0.02	34.49 1.73 0.00	37.98 1.91 0.00	37.93 1.95 0.18	41.90 2.37 0.00	44.05 2.49 0.58	40.80 2.27 0.00	36.18 1.95 0.00	30.48 1.59 0.00	28.52 1.46 0.45	30.48 1.56 0.00	26.92 1.44 0.71	22.85 1.09 0.50
ALCOA_RYNLDS___DRP 24188	14.36 -0.74 0.00	12.75 -0.64 0.00	10.19 -0.49 0.00	8.69 -0.43 0.00	8.51 -0.42 0.00	13.07 -0.75 0.00	14.23 -0.81 0.00	15.63 -1.09 0.00	19.36 -1.39 0.00	21.36 -1.48 0.00	25.80 -1.82 0.00	27.55 -2.17 0.00	30.46 -2.29 0.00	33.44 -2.63 0.00	33.52 -2.64 0.00	36.76 -2.77 0.00	39.41 -2.74 0.00	36.10 -2.43 0.00	32.07 -2.16 0.00	27.07 -1.82 0.00	25.68 -1.84 0.00	27.07 -1.85 0.00	24.59 -1.60 0.00	21.12 -1.13 0.00
ALCOA___DSASP 323711	14.36 -0.74 0.00	12.75 -0.64 0.00	10.19 -0.49 0.00	8.69 -0.43 0.00	8.51 -0.42 0.00	13.07 -0.75 0.00	14.23 -0.81 0.00	15.63 -1.09 0.00	19.36 -1.39 0.00	21.36 -1.48 0.00	25.80 -1.82 0.00	27.55 -2.17 0.00	30.46 -2.29 0.00	33.44 -2.63 0.00	33.52 -2.64 0.00	36.76 -2.77 0.00	39.41 -2.74 0.00	36.10 -2.43 0.00	32.07 -2.16 0.00	27.07 -1.82 0.00	25.68 -1.84 0.00	27.07 -1.85 0.00	24.59 -1.60 0.00	21.12 -1.13 0.00
ALLEGHENY___COGEN 23514	16.10 0.26 -0.74	14.23 0.19 -0.66	11.03 0.11 -0.24	9.49 0.10 -0.27	9.48 0.12 -0.43	14.10 0.29 0.00	15.85 0.32 -0.49	19.00 0.62 -1.67	24.24 0.83 -2.66	26.57 1.12 -2.60	31.14 0.44 -3.07	32.02 -1.46 -3.76	35.12 -1.64 -4.00	37.93 -1.62 -3.48	37.87 -1.92 -3.63	41.69 -2.49 -4.65	43.79 -2.74 -4.38	38.82 -2.43 -2.72	33.79 -2.22 -1.79	30.92 0.29 -1.74	30.21 0.22 -2.47	30.87 0.15 -1.81	27.52 0.81 -0.51	23.26 0.65 -0.36
ALTONA_WT_PWR 323606	14.23 -0.88 0.00	12.63 -0.76 0.00	10.09 -0.60 0.00	8.60 -0.52 0.00	8.41 -0.52 0.00	12.96 -0.86 0.00	14.10 -0.95 0.00	15.53 -1.19 0.00	19.27 -1.47 0.00	21.30 -1.55 0.00	25.72 -1.91 0.00	27.63 -2.08 0.00	30.63 -2.13 0.00	33.58 -2.49 0.00	33.70 -2.46 0.00	37.16 -2.37 0.00	39.66 -2.49 0.00	36.41 -2.12 0.00	32.38 -1.85 0.00	27.36 -1.53 0.00	25.92 -1.60 0.00	27.30 -1.62 0.00	24.67 -1.52 0.00	21.14 -1.11 0.00
AMERICAN_REF_FUEL 24010	14.97 -0.80 -0.67	13.35 -0.63 -0.59	10.38 -0.52 -0.22	8.95 -0.41 -0.24	8.94 -0.38 -0.39	13.23 -0.58 0.00	14.64 -0.84 -0.44	16.98 -0.75 -1.02	20.87 -0.95 -1.07	22.84 -1.00 -0.99	36.81 -1.21 -10.40	43.80 -0.86 -14.95	47.62 -1.08 -15.94	49.34 -0.61 -13.88	49.51 -0.80 -14.15	56.65 -1.42 -18.54	56.49 -1.81 -16.16	47.56 -1.81 -10.85	37.02 -1.64 -4.43	28.03 -1.39 -0.53	27.09 -1.38 -0.95	27.88 -1.59 -0.55	25.35 -1.31 -0.46	21.74 -0.85 -0.33
ARTHUR_KILL_GT_1 23520	21.17 1.74 -4.33	18.76 1.53 -3.85	13.27 1.19 -1.40	11.70 1.00 -1.57	12.40 0.99 -2.47	15.33 1.52 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.15 2.88 -4.52	33.53 3.06 -7.62	42.56 3.73 -11.21	46.19 4.10 -12.37	48.33 4.13 -11.44	52.62 4.54 -12.01	56.46 4.67 -15.64	65.45 5.18 -20.74	70.29 5.18 -22.96	60.14 5.01 -16.61	50.04 4.42 -11.39	46.57 3.84 -13.84	45.79 3.74 -14.52	46.78 4.02 -13.84	44.12 3.67 -14.26	29.03 3.07 -3.70
ARTHUR_KILL_2 23512	21.17 1.74 -4.33	18.76 1.53 -3.85	13.27 1.19 -1.40	11.70 1.00 -1.57	12.40 0.99 -2.47	15.33 1.52 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.15 2.88 -4.52	33.53 3.06 -7.62	42.56 3.73 -11.21	46.19 4.10 -12.37	48.33 4.13 -11.44	52.62 4.54 -12.01	56.46 4.67 -15.64	65.45 5.18 -20.74	70.29 5.18 -22.96	60.14 5.01 -16.61	50.04 4.42 -11.39	46.57 3.84 -13.84	45.79 3.74 -14.52	46.78 4.02 -13.84	44.12 3.67 -14.26	29.03 3.07 -3.70
ARTHUR_KILL_3 23513	21.07 1.65 -4.33	18.67 1.45 -3.84	13.19 1.11 -1.40	11.63 0.94 -1.57	12.33 0.93 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.60 2.21 -6.68	28.13 2.86 -4.52	33.50 3.04 -7.61	42.49 3.67 -11.20	45.97 3.89 -12.36	48.34 4.13 -11.45	52.63 4.54 -12.02	56.43 4.63 -15.65	65.38 5.10 -20.75	70.51 5.40 -22.97	60.04 4.89 -16.62	49.98 4.35 -11.40	46.50 3.78 -13.83	45.73 3.69 -14.52	46.63 3.88 -13.83	44.01 3.56 -14.26	28.88 2.94 -3.69
ASHOKAN____ 23654	21.09 1.34 -4.64	18.64 1.14 -4.12	13.13 0.95 -1.50	11.60 0.79 -1.69	12.38 0.79 -2.65	15.00 1.19 0.00	19.62 1.56 -3.01	23.76 1.89 -5.16	25.94 2.53 -2.67	29.97 2.81 -4.31	37.65 3.67 -6.35	40.44 4.19 -6.54	43.72 4.91 -6.05	49.81 5.66 -8.08	56.40 5.68 -14.57	61.31 6.09 -15.69	68.09 6.40 -19.54	59.11 5.82 -14.76	45.48 5.44 -5.81	40.24 4.31 -7.05	39.28 4.10 -7.66	38.09 4.25 -4.92	32.82 3.53 -3.09	27.10 2.67 -2.18
ASTORIA_EAST_ENERGY_CC1 323581	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.77 1.07 -1.58	12.47 1.05 -2.48	15.47 1.66 0.00	19.79 1.94 -2.81	25.69 2.29 -6.68	28.14 2.88 -4.51	33.51 3.06 -7.60	42.49 3.67 -11.19	45.96 3.89 -12.35	48.23 4.03 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.25 4.94 -30.78	84.93 5.14 -37.64	72.26 4.78 -28.95	49.83 4.21 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.03 3.07 -3.70
ASTORIA_EAST_ENERGY_CC2 323582	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.49 3.67 -11.19	45.96 3.89 -12.35	48.23 4.03 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.25 4.94 -30.78	84.93 5.14 -37.64	72.26 4.78 -28.95	49.83 4.21 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.03 3.07 -3.70
ASTORIA_GT2_1 24094	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT2_2 24095	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT2_3 24096	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT2_4 24097	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70

ASTORIA_GT3_1 24098	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT3_2 24099	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT3_3 24100	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT3_4 24101	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT4_1 24102	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT4_2 24103	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA_GT4_3 24104	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA																								

ASTORIA___2 24149	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA___3 23516	21.19 1.75 -4.33	18.76 1.53 -3.85	13.26 1.18 -1.40	11.69 0.99 -1.57	12.39 0.98 -2.47	15.37 1.56 0.00	19.72 1.87 -2.81	25.70 2.31 -6.68	28.23 2.97 -4.52	33.67 3.20 -7.62	42.97 3.84 -11.51	46.15 4.07 -12.36	48.47 4.26 -11.45	56.03 4.65 -15.31	68.28 4.70 -27.42	75.54 5.22 -30.79	85.19 5.40 -37.65	72.50 5.01 -28.96	50.08 4.45 -11.40	46.56 3.84 -13.83	45.79 3.77 -14.50	43.47 4.05 -10.50	37.11 3.72 -7.20	29.00 3.05 -3.70
ASTORIA___4 23517	21.29 1.86 -4.33	18.87 1.63 -3.85	13.35 1.26 -1.40	11.78 1.08 -1.58	12.47 1.05 -2.48	15.48 1.67 0.00	19.79 1.94 -2.81	25.70 2.31 -6.68	28.16 2.90 -4.51	33.51 3.06 -7.60	42.51 3.70 -11.19	45.96 3.89 -12.35	48.26 4.06 -11.44	55.80 4.44 -15.30	68.05 4.48 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.41 3.70 -13.82	45.64 3.63 -14.49	42.47 3.90 -9.65	35.00 3.56 -5.25	29.05 3.09 -3.70
ASTORIA___5 23518	21.19 1.75 -4.33	18.76 1.53 -3.85	13.26 1.18 -1.40	11.69 0.99 -1.57	12.39 0.98 -2.47	15.37 1.56 0.00	19.72 1.87 -2.81	25.70 2.31 -6.68	28.23 2.97 -4.52	33.67 3.20 -7.62	42.97 3.84 -11.51	46.15 4.07 -12.36	48.47 4.26 -11.45	56.03 4.65 -15.31	68.28 4.70 -27.42	75.54 5.22 -30.79	85.19 5.40 -37.65	72.50 5.01 -28.96	50.08 4.45 -11.40	46.56 3.84 -13.83	45.79 3.77 -14.50	43.47 4.05 -10.50	37.11 3.72 -7.20	29.00 3.05 -3.70
AST_ENERGY_2_CC3 323677	21.10 1.68 -4.33	18.67 1.45 -3.84	13.20 1.12 -1.40	11.64 0.95 -1.57	12.34 0.94 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.62 2.22 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.55 3.73 -11.20	46.06 3.98 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.40 5.61 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.56 3.84 -13.83	45.73 3.71 -14.50	42.49 3.93 -9.64	35.02 3.59 -5.24	28.88 2.94 -3.69
AST_ENERGY_2_CC4 323678	21.10 1.68 -4.33	18.67 1.45 -3.84	13.20 1.12 -1.40	11.64 0.95 -1.57	12.34 0.94 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.62 2.22 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.55 3.73 -11.20	46.06 3.98 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.40 5.61 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.56 3.84 -13.83	45.73 3.71 -14.50	42.49 3.93 -9.64	35.02 3.59 -5.24	28.88 2.94 -3.69
ATHENS_STG_1 23668	20.87 0.98 -4.79	18.49 0.86 -4.25	12.90 0.67 -1.54	11.44 0.57 -1.74	12.23 0.56 -2.74	14.71 0.90 0.00	19.20 1.05 -3.11	26.50 1.25 -8.54	28.58 1.60 -6.23	27.57 1.67 -3.05	34.35 2.04 -4.68	26.92 2.20 4.99	30.34 2.36 4.78	32.31 2.63 6.39	29.27 2.64 9.52	29.37 2.93 13.08	37.03 3.12 8.24	29.03 2.81 12.31	31.88 2.50 4.84	25.15 2.14 5.88	29.47 2.07 0.12	27.03 2.14 4.03	35.39 1.97 -7.23	29.00 1.65 -5.09
ATHENS_STG_2 23670	20.87 0.98 -4.79	18.49 0.86 -4.25	12.90 0.67 -1.54	11.44 0.57 -1.74	12.23 0.56 -2.74	14.71 0.90 0.00	19.20 1.05 -3.11	26.50 1.25 -8.54	28.58 1.60 -6.23	27.57 1.67 -3.05	34.35 2.04 -4.68	26.92 2.20 4.99	30.34 2.36 4.78	32.31 2.63 6.39	29.27 2.64 9.52	29.37 2.93 13.08	37.03 3.12 8.24	29.03 2.81 12.31	31.88 2.50 4.84	25.15 2.14 5.88	29.47 2.07 0.12	27.03 2.14 4.03	35.39 1.97 -7.23	29.00 1.65 -5.09
ATHENS_STG_3 23677	20.87 0.98 -4.79	18.49 0.86 -4.25	12.90 0.67 -1.54	11.44 0.57 -1.74	12.23 0.56 -2.74	14.71 0.90 0.00	19.20 1.05 -3.11	26.50 1.25 -8.54	28.58 1.60 -6.23	27.57 1.67 -3.05	34.35 2.04 -4.68	26.92 2.20 4.99	30.34 2.36 4.78	32.31 2.63 6.39	29.27 2.64 9.52	29.37 2.93 13.08	37.03 3.12 8.24	29.03 2.81 12.31	31.88 2.50 4.84	25.15 2.14 5.88	29.47 2.07 0.12	27.03 2.14 4.03	35.39 1.97 -7.23	29.00 1.65 -5.09
BABYLON_RES_REC 323704	31.30 2.01 -14.19	24.25 1.75 -9.10	20.56 1.37 -8.51	19.08 1.17 -8.79	18.85 1.15 -8.76	23.84 1.82 -8.20	31.62 2.17 -14.41	35.34 2.64 -15.99	35.43 3.40 -11.28	38.43 3.36 -12.22	42.88 4.06 -11.20	47.48 4.46 -13.31	53.39 4.78 -15.85	72.87 5.23 -31.58	74.90 5.28 -33.46	88.52 5.85 -43.14	87.33 6.20 -38.98	80.35 5.62 -36.19	70.98 4.86 -31.90	48.38 4.27 -15.22	47.68 4.13 -16.03	44.54 4.34 -11.28	37.81 3.90 -7.72	37.48 3.23 -12.00
BARRETT_IC_1 23704	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72
BARRETT_IC_10 23701	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.12 3.14 -36.72
BARRETT_IC_11 23702	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.12 3.14 -36.72
BARRETT_IC_12 23703	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.12 3.14 -36.72
BARRETT_IC_2 23705	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72
BARRETT_IC_3 23706	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72

BARRETT_IC_4 23707	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72
BARRETT_IC_5 23708	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72
BARRETT_IC_6 23709	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72
BARRETT_IC_7 23710	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72
BARRETT_IC_8 23711	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.11 3.14 -36.72
BARRETT_IC_9 23700	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28	39.87 3.75 -9.94	62.12 3.14 -36.72
BARRETT__1 23545	31.18 1.89 -14.19	24.15 1.66 -9.10	20.48 1.29 -8.51	19.01 1.10 -8.79	18.77 1.08 -8.76	23.73 1.71 -8.20	31.40 1.95 -14.41	35.06 2.36 -15.99	35.05 3.03 -11.28	38.27 3.20 -12.22	42.52 3.70 -11.20	47.03 4.01 -13.31	52.97 4.36 -15.85	72.33 4.69 -31.58	74.28 4.67 -33.46	87.73 5.06 -43.14	86.53 5.40 -38.98	79.61 4.89 -36.19	70.71 4.59 -31.90	48.00 3.90 -15.22	47.32 3.77 -16.03	44.19 3.99 -11.28		

BEACON___LESR 323632	21.38 0.77 -5.51	18.96 0.68 -4.88	13.02 0.56 -1.78	11.61 0.48 -2.00	12.55 0.47 -3.15	14.49 0.68 0.00	19.36 0.75 -3.57	20.27 0.89 -2.68	21.37 1.16 0.54	23.46 1.19 0.58	28.25 1.49 0.86	31.30 1.60 0.02	34.56 1.80 0.00	38.05 1.98 0.00	38.00 2.02 0.18	43.55 2.49 -1.53	45.95 2.66 -1.14	42.39 2.43 -1.44	36.88 2.09 -0.57	31.28 1.70 -0.69	29.30 1.62 -0.15	31.13 1.74 -0.47	27.14 1.57 0.63	23.02 1.20 0.44
BEAVER RIVER___HYD 24048	14.71 -0.48 -0.09	13.01 -0.46 -0.08	10.36 -0.35 -0.03	8.87 -0.28 -0.03	8.64 -0.29 0.00	13.32 -0.50 0.00	14.68 -0.42 -0.05	16.27 -0.49 -0.05	20.25 -0.50 0.00	22.26 -0.59 0.00	27.82 -0.63 -0.83	28.94 -0.77 0.00	31.97 -0.79 0.00	35.13 -0.94 0.00	35.22 -0.94 0.00	38.23 -1.30 0.00	40.92 -1.22 0.00	37.41 -1.12 0.00	33.27 -0.96 0.00	28.08 -0.81 0.00	26.72 -0.80 0.00	28.14 -0.78 0.00	25.33 -0.86 0.00	21.50 -0.76 0.00
BEEBEE_GT_13 23619	15.32 -0.30 -0.53	13.56 -0.29 -0.47	10.58 -0.28 -0.17	9.08 -0.23 -0.19	9.02 -0.21 -0.30	13.54 -0.28 0.00	15.01 -0.38 -0.35	16.71 -0.23 -0.23	19.82 -0.25 0.68	21.94 -0.14 0.78	27.25 -0.14 0.24	28.98 0.12 0.85	31.98 0.13 0.91	35.67 0.40 0.80	35.53 0.11 0.73	38.27 -0.20 1.06	41.20 -0.34 0.60	37.68 -0.23 0.62	33.42 -0.24 0.57	27.84 -0.26 0.78	26.46 -0.33 0.73	27.65 -0.46 0.81	26.06 -0.50 -0.36	22.16 -0.36 -0.26
BETHLEHEM___GRP 23843	21.14 0.51 -5.53	18.75 0.46 -4.90	12.86 0.40 -1.78	11.47 0.34 -2.01	12.42 0.33 -3.16	14.27 0.46 0.00	19.12 0.50 -3.58	19.86 0.58 -2.57	20.89 0.81 0.67	22.99 0.78 0.64	27.66 0.99 0.96	30.77 1.07 0.02	33.93 1.18 0.00	37.36 1.30 0.00	37.26 1.30 0.20	41.19 1.66 0.00	43.28 1.77 0.64	40.11 1.58 0.00	35.60 1.37 0.00	30.01 1.13 0.00	28.10 1.07 0.50	30.04 1.13 0.01	26.46 1.05 0.78	22.51 0.80 0.55
BETHLEHEM___GS1 323560	21.14 0.51 -5.53	18.75 0.46 -4.90	12.86 0.40 -1.78	11.47 0.34 -2.01	12.42 0.33 -3.16	14.27 0.46 0.00	19.12 0.50 -3.58	19.86 0.58 -2.57	20.89 0.81 0.67	22.99 0.78 0.64	27.66 0.99 0.96	30.77 1.07 0.02	33.93 1.18 0.00	37.36 1.30 0.00	37.26 1.30 0.20	41.19 1.66 0.00	43.28 1.77 0.64	40.11 1.58 0.00	35.60 1.37 0.00	30.01 1.13 0.00	28.10 1.07 0.50	30.04 1.13 0.01	26.46 1.05 0.78	22.51 0.80 0.55
BETHLEHEM___GS2 323561	21.14 0.51 -5.53	18.75 0.46 -4.90	12.86 0.40 -1.78	11.47 0.34 -2.01	12.42 0.33 -3.16	14.27 0.46 0.00	19.12 0.50 -3.58	19.86 0.58 -2.57	20.89 0.81 0.67	22.99 0.78 0.64	27.66 0.99 0.96	30.77 1.07 0.02	33.93 1.18 0.00	37.36 1.30 0.00	37.26 1.30 0.20	41.19 1.66 0.00	43.28 1.77 0.64	40.11 1.58 0.00	35.60 1.37 0.00	30.01 1.13 0.00	28.10 1.07 0.50	30.04 1.13 0.01	26.46 1.05 0.78	22.51 0.80 0.55
BETHLEHEM___GS3 323562	21.14 0.51 -5.53	18.75 0.46 -4.90	12.86 0.40 -1.78	11.47 0.34 -2.01	12.42 0.33 -3.16	14.27 0.46 0.00	19.12 0.50 -3.58	19.86 0.58 -2.57	20.89 0.81 0.67	22.99 0.78 0.64	27.66 0.99 0.96	30.77 1.07 0.02	33.93 1.18 0.00	37.36 1.30 0.00	37.26 1.30 0.20	41.19 1.66 0.00	43.28 1.77 0.64	40.11 1.58 0.00	35.60 1.37 0.00	30.01 1.13 0.00	28.10 1.07 0.50	30.04 1.13 0.01	26.46 1.05 0.78	22.51 0.80 0.55
BETHLEHEM___STEEL 23779	15.41 -0.41 -0.72	13.72 -0.31 -0.63	10.64 -0.28 -0.23	9.17 -0.21 -0.26	9.17 -0.18 -0.41	13.58 -0.23 0.00	15.15 -0.36 -0.47	21.84 -0.02 -5.14	32.79 0.00 -12.04	35.05 0.05 -12.16	41.88 0.08 -14.18	50.29 0.54 -20.03	54.58 0.46 -21.37	55.76 1.08 -18.61	56.00 0.90 -18.94	64.82 0.44 -24.86	63.83 0.13 -21.56	52.99 -0.08 -14.54	43.65 -0.07 -9.49	37.93 -0.09 -9.13	38.95 -0.11 -11.54	38.08 -0.29 -9.45	26.40 -0.29 -0.50	22.34 -0.27 -0.35
BETHPAGE_CC_5 323564	31.29 1.99 -14.19	24.22 1.73 -9.10	20.55 1.36 -8.51	19.06 1.15 -8.79	18.83 1.13 -8.76	23.81 1.79 -8.20	31.56 2.11 -14.41	35.24 2.54 -15.99	35.22 3.19 -11.28	38.40 3.34 -12.22	42.77 3.95 -11.20	47.39 4.37 -13.31	53.30 4.68 -15.85	72.84 5.19 -31.58	74.86 5.24 -33.46	88.44 5.77 -43.14	87.24 6.11 -38.98	80.27 5.55 -36.19	71.02 4.89 -31.90	48.29 4.19 -15.22	47.62 4.07 -16.03	44.45 4.25 -11.28	37.82 3.88 -7.75	37.85 3.25 -12.35
BINGHAMTON___COGEN 23790	16.83 0.33 -1.40	14.93 0.29 -1.24	11.36 0.22 -0.45	9.83 0.20 -0.51	9.94 0.21 -0.81	14.16 0.35 0.00	16.35 0.39 -0.92	19.38 0.57 -2.10	23.71 0.77 -2.20	25.75 0.87 -2.03	31.75 1.11 -3.02	33.20 1.34 -2.15	36.34 1.31 -2.27	39.60 1.55 -1.98	39.87 1.52 -2.20	43.64 1.46 -2.64	46.66 1.47 -3.04	41.31 1.23 -1.55	36.37 1.10 -1.05	30.97 1.01 -1.07	30.47 1.02 -1.93	31.02 0.98 -1.12	27.97 0.81 -0.97	23.56 0.62 -0.68
BLACK RIVER___HYD 24047	14.92 -0.35 -0.17	13.20 -0.33 -0.15	10.48 -0.26 -0.05	8.98 -0.20 -0.06	8.81 -0.21 -0.09	13.44 -0.37 0.00	14.91 -0.24 -0.11	16.56 -0.25 -0.09	20.54 -0.21 0.00	22.51 -0.34 0.00	28.59 -0.33 -1.30	29.33 -0.39 0.00	32.40 -0.36 0.00	35.64 -0.43 0.00	35.72 -0.43 0.00	38.78 -0.75 0.00	41.52 -0.63 0.00	37.91 -0.62 0.00	33.72 -0.51 0.00	28.48 -0.40 0.00	27.11 -0.41 0.00	28.54 -0.38 0.00	25.59 -0.60 0.00	21.68 -0.58 0.00
BLISS_WT_PWR 323608	15.73 -0.10 -0.73	14.00 -0.04 -0.65	10.85 -0.07 -0.24	9.35 -0.04 -0.27	9.36 0.00 -0.42	13.95 0.14 0.00	15.71 0.18 -0.48	22.67 0.97 -4.99	33.59 1.24 -11.59	35.99 1.44 -11.70	42.85 1.82 -13.41	50.98 2.38 -18.88	55.32 2.42 -20.14	56.92 3.32 -17.54	57.13 3.11 -17.86	65.68 2.73 -23.43	64.90 2.40 -20.35	54.20 1.96 -13.71	44.95 1.71 -9.02	39.10 1.44 -8.77	40.00 1.38 -11.11	39.24 1.24 -9.08	27.54 0.84 -0.51	22.93 0.31 -0.36
BLUE_CIRC_CHEM_DRP 24182	21.31 0.72 -5.48	18.89 0.64 -4.86	12.98 0.52 -1.77	11.56 0.45 -1.99	12.50 0.44 -3.13	14.48 0.66 0.00	19.33 0.74 -3.55	20.01 0.87 -2.43	21.10 1.14 0.78	23.39 1.19 0.64	28.12 1.46 0.97	31.27 1.57 0.02	34.46 1.70 0.00	37.94 1.87 0.00	37.87 1.91 0.20	41.74 2.21 0.00	43.76 2.36 0.75	40.64 2.12 0.00	36.11 1.88 0.00	30.45 1.56 0.00	28.45 1.51 0.58	30.50 1.59 0.01	26.75 1.47 0.91	22.79 1.18 0.64
BOC_GAS_DRP 24189	21.31 0.70 -5.51	18.89 0.62 -4.89	12.95 0.49 -1.78	11.54 0.42 -2.00	12.49 0.41 -3.15	14.45 0.64 0.00	19.32 0.71 -3.57	19.80 0.84 -2.25	20.83 1.08 1.00	22.98 1.12 0.99	27.52 1.38 1.48	30.65 1.49 0.55	33.84 1.57 0.49	37.14 1.73 0.66	36.54 1.77 1.38	41.55 2.02 0.00	43.35 2.15 0.95	40.49 1.96 0.00	35.94 1.71 0.00	30.33 1.44 0.00	28.19 1.40 0.74	30.39 1.47 0.01	26.40 1.36 1.15	22.56 1.11 0.81
BORALEX_4TH_BRANCH 23824	21.66 0.97 -5.59	19.23 0.88 -4.96	13.19 0.70 -1.80	11.77 0.61 -2.03	12.73 0.60 -3.19	14.75 0.94 0.00	19.67 0.99 -3.63	20.80 1.09 -3.01	21.89 1.39 0.24	24.54 1.46 -0.22	29.73 1.79 -0.31	32.94 1.96 -1.26	36.07 2.13 -1.19	39.93 2.27 -1.58	41.10 2.28 -2.66	45.42 2.49 -3.40	48.25 2.66 -3.45	44.15 2.43 -3.20	37.71 2.22 -1.26	32.26 1.85 -1.53	30.31 1.73 -1.05	31.86 1.88 -1.06	27.64 1.73 0.28	23.50 1.45 0.20
BOWLINE___1 23526	20.80 1.48 -4.21	18.41 1.29 -3.74	13.05 1.00 -1.36	11.50 0.85 -1.53	12.18 0.84 -2.41	15.15 1.34 0.00	19.39 1.61 -2.74	25.17 1.97 -6.49	27.69 2.57 -4.37	32.85 2.76 -7.24	41.64 3.37 -10.65	44.95 3.65 -11.58	47.48 3.99 -10.73	54.81 4.40 -14.34	66.32 4.45 -25.72	73.27 4.90 -28.84	82.81 5.27 -35.40	70.35 4.70 -27.13	49.08 4.17 -10.68	45.36 3.52 -12.95	44.62 3.41 -13.69	41.47 3.53 -9.03	34.46 3.19 -5.08	28.43 2.60 -3.57

BOWLINE___2 23595	20.80 1.48 -4.22	18.41 1.29 -3.74	13.05 1.00 -1.36	11.50 0.85 -1.53	12.19 0.85 -2.41	15.15 1.34 0.00	19.39 1.61 -2.74	25.17 1.97 -6.49	27.69 2.57 -4.38	32.85 2.76 -7.24	41.65 3.37 -10.66	44.96 3.65 -11.59	47.48 3.99 -10.73	54.85 4.44 -14.34	66.33 4.45 -25.73	73.28 4.90 -28.84	82.82 5.27 -35.41	70.36 4.70 -27.13	49.08 4.17 -10.68	45.37 3.52 -12.96	44.62 3.41 -13.69	41.48 3.53 -9.03	34.49 3.22 -5.08	28.43 2.60 -3.57
BROOKHAVEN___DRP 24191	31.06 1.77 -14.19	24.05 1.55 -9.10	20.41 1.22 -8.51	18.95 1.04 -8.79	18.72 1.03 -8.76	23.63 1.62 -8.20	31.38 1.93 -14.41	35.11 2.41 -15.99	35.13 3.11 -11.28	38.36 3.29 -12.22	42.96 4.14 -11.20	47.54 4.51 -13.31	53.49 4.88 -15.85	73.16 5.52 -31.58	75.22 5.60 -33.46	88.92 6.24 -43.14	87.75 6.62 -38.98	80.81 6.09 -36.19	71.29 5.17 -31.90	48.53 4.42 -15.22	47.79 4.24 -16.03	44.63 4.42 -11.28	37.84 4.03 -7.62	36.43 3.32 -10.86
BROOKLYN_NAVY_YARD 23515	21.09 1.66 -4.33	18.66 1.43 -3.84	13.19 1.11 -1.40	11.63 0.94 -1.57	12.33 0.93 -2.47	15.29 1.48 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.19 2.93 -4.52	33.54 3.08 -7.61	42.52 3.70 -11.20	46.06 3.98 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.40 5.61 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.73 3.71 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69
BROOKLYN___ARMY_DRP 323595	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
BROOME_2_LFGE 323671	16.83 0.33 -1.40	14.93 0.29 -1.24	11.36 0.22 -0.45	9.83 0.20 -0.51	9.94 0.21 -0.81	14.16 0.35 0.00	16.35 0.39 -0.92	19.38 0.57 -2.10	23.71 0.77 -2.20	25.75 0.87 -2.03	31.75 1.11 -3.02	33.20 1.34 -2.15	36.34 1.31 -2.27	39.60 1.55 -1.98	39.87 1.52 -2.20	43.64 1.46 -2.64	46.66 1.47 -3.04	41.31 1.23 -1.55	36.37 1.10 -1.05	30.97 1.01 -1.07	30.47 1.02 -1.93	31.02 0.98 -1.12	27.97 0.81 -0.97	23.56 0.62 -0.68
BROOME___LFGE 323600	16.83 0.33 -1.40	14.93 0.29 -1.24	11.36 0.22 -0.45	9.83 0.20 -0.51	9.94 0.21 -0.81	14.16 0.35 0.00	16.35 0.39 -0.92	19.38 0.57 -2.10	23.71 0.77 -2.20	25.75 0.87 -2.03	31.75 1.11 -3.02	33.20 1.34 -2.15	36.34 1.31 -2.27	39.60 1.55 -1.98	39.87 1.52 -2.20	43.64 1.46 -2.64	46.66 1.47 -3.04	41.31 1.23 -1.55	36.37 1.10 -1.05	30.97 1.01 -1.07	30.47 1.02 -1.93	31.02 0.98 -1.12	27.97 0.81 -0.97	23.56 0.62 -0.68
BURROWS___LYONSDAL 23803	15.00 -0.10 0.00	13.27 -0.12 0.00	10.60 -0.09 0.00	9.08 -0.05 0.00	8.88 -0.05 0.00	13.69 -0.12 0.00	15.00 -0.04 0.00	16.68 -0.03 0.00	20.91 0.17 0.00	23.03 0.18 0.00	28.29 0.30 -0.36	30.01 0.30 0.00	33.15 0.39 0.00	36.54 0.47 0.00	36.59 0.44 0.00	39.57 0.04 0.00	42.27 0.13 0.00	38.60 0.08 0.00	34.30 0.07 0.00	28.95 0.06 0.00	27.58 0.06 0.00	29.01 0.09 0.00	26.14 -0.05 0.00	22.15 -0.11 0.00
CAITHNESS_CC_1 323624	31.06 1.77 -14.19	24.05 1.55 -9.10	20.41 1.22 -8.51	18.96 1.05 -8.79	18.73 1.04 -8.76	23.63 1.62 -8.20	31.38 1.93 -14.41	35.11 2.41 -15.99	35.13 3.11 -11.28	38.33 3.27 -12.22	42.91 4.09 -11.20	47.48 4.46 -13.31	53.43 4.82 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.69 5.97 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.70 4.16 -16.03	44.54 4.34 -11.28	37.81 4.01 -7.62	36.41 3.29 -10.86
CALPINE BETH_PAGE_GT4 24209	31.33 2.04 -14.19	24.27 1.78 -9.10	20.58 1.39 -8.51	19.10 1.19 -8.79	18.86 1.17 -8.76	23.87 1.85 -8.20	31.57 2.12 -14.41	35.26 2.56 -15.99	35.26 3.24 -11.28	38.47 3.41 -12.22	42.80 3.98 -11.20	47.42 4.40 -13.31	53.36 4.75 -15.85	72.91 5.27 -31.58	74.94 5.32 -33.46	88.52 5.85 -43.14	87.33 6.20 -38.98	80.39 5.67 -36.19	71.09 4.96 -31.90	48.35 4.25 -15.22	47.65 4.10 -16.03	44.48 4.28 -11.28	37.96 3.93 -7.84	38.99 3.34 -13.39
CALPINE_BETH_PAGE_GT_4 323586	31.33 2.04 -14.19	24.27 1.78 -9.10	20.58 1.39 -8.51	19.10 1.19 -8.79	18.86 1.17 -8.76	23.87 1.85 -8.20	31.57 2.12 -14.41	35.26 2.56 -15.99	35.26 3.24 -11.28	38.47 3.41 -12.22	42.80 3.98 -11.20	47.42 4.40 -13.31	53.36 4.75 -15.85	72.91 5.27 -31.58	74.94 5.32 -33.46	88.52 5.85 -43.14	87.33 6.20 -38.98	80.39 5.67 -36.19	71.09 4.96 -31.90	48.35 4.25 -15.22	47.65 4.10 -16.03	44.48 4.28 -11.28	37.96 3.93 -7.84	38.99 3.34 -13.39
CALPINE_BP_GT1 23823	31.33 2.04 -14.19	24.27 1.78 -9.10	20.58 1.39 -8.51	19.10 1.19 -8.79	18.86 1.17 -8.76	23.87 1.85 -8.20	31.57 2.12 -14.41	35.26 2.56 -15.99	35.26 3.24 -11.28	38.47 3.41 -12.22	42.80 3.98 -11.20	47.42 4.40 -13.31	53.36 4.75 -15.85	72.91 5.27 -31.58	74.94 5.32 -33.46	88.52 5.85 -43.14	87.33 6.20 -38.98	80.39 5.67 -36.19	71.09 4.96 -31.90	48.35 4.25 -15.22	47.65 4.10 -16.03	44.48 4.28 -11.28	37.96 3.93 -7.84	38.99 3.34 -13.39
CALSPAN___DRP 24200	15.41 -0.41 -0.72	13.72 -0.31 -0.63	10.64 -0.28 -0.23	9.17 -0.21 -0.26	9.17 -0.18 -0.41	13.58 -0.23 0.00	15.15 -0.36 -0.47	21.84 -0.02 -5.14	32.79 0.00 -12.04	35.05 0.05 -12.16	41.88 0.08 -14.18	50.29 0.54 -20.03	54.58 0.46 -21.37	55.76 1.08 -18.61	56.00 0.90 -18.94	64.82 0.44 -24.86	63.83 0.13 -21.56	52.99 -0.08 -14.54	43.65 -0.07 -9.49	37.93 -0.09 -9.13	38.95 -0.11 -11.54	38.08 -0.29 -9.45	26.40 -0.29 -0.50	22.34 -0.27 -0.35
CANDIGU_WT_PWR 323617	16.17 0.12 -0.95	14.36 0.13 -0.84	11.07 0.09 -0.31	9.57 0.10 -0.34	9.60 0.12 -0.55	14.06 0.25 0.00	15.91 0.24 -0.62	20.05 0.53 -2.80	26.66 0.73 -5.19	28.84 0.85 -5.14	34.51 1.02 -5.87	38.26 1.40 -7.15	41.78 1.41 -7.62	44.54 1.84 -6.63	44.78 1.77 -6.85	49.86 1.46 -8.86	51.61 1.39 -8.08	44.83 1.12 -5.18	38.73 0.96 -3.54	33.39 0.87 -3.63	33.26 0.85 -4.88	33.44 0.75 -3.77	27.47 0.63 -0.65	23.21 0.49 -0.46
CARR STREET_E_SYR 24060	15.43 -0.03 -0.35	13.66 -0.04 -0.31	10.76 -0.04 -0.11	9.22 -0.03 -0.13	9.11 -0.03 -0.20	13.81 0.00 0.00	15.23 -0.04 -0.23	17.10 -0.02 -0.41	20.99 0.02 -0.22	23.11 0.09 -0.17	28.85 0.08 -1.14	29.84 0.12 0.00	32.86 0.10 0.00	36.18 0.11 0.00	36.32 0.11 -0.05	39.53 0.00 0.00	42.32 -0.04 -0.21	38.45 -0.08 0.00	34.13 -0.10 0.00	28.77 -0.12 0.00	27.60 -0.08 -0.17	28.81 -0.12 0.00	26.35 -0.10 -0.26	22.37 -0.07 -0.18
CARTHAGE___PAPER 23857	14.84 -0.41 -0.15	13.13 -0.39 -0.13	10.43 -0.30 -0.05	8.94 -0.24 -0.05	8.76 -0.25 -0.08	13.38 -0.43 0.00	14.82 -0.32 -0.09	16.43 -0.37 -0.08	20.39 -0.35 0.00	22.37 -0.48 0.00	28.30 -0.50 -1.17	29.12 -0.59 0.00	32.17 -0.59 0.00	35.38 -0.69 0.00	35.47 -0.69 0.00	38.50 -1.03 0.00	41.22 -0.93 0.00	37.68 -0.85 0.00	33.51 -0.72 0.00	28.31 -0.58 0.00	26.92 -0.61 0.00	28.37 -0.55 0.00	25.46 -0.73 0.00	21.59 -0.67 0.00
CE_DUNWOOD___DRP 24194	20.98 1.56 -4.32	18.57 1.35 -3.83	13.14 1.06 -1.39	11.59 0.89 -1.57	12.29 0.88 -2.47	15.22 1.41 0.00	19.53 1.68 -2.80	25.45 2.07 -6.67	27.95 2.70 -4.51	33.35 2.90 -7.60	42.34 3.54 -11.18	45.91 3.83 -12.36	48.33 4.13 -11.45	55.99 4.62 -15.30	68.19 4.63 -27.41	75.41 5.10 -30.78	85.21 5.44 -37.63	72.37 4.89 -28.95	49.97 4.35 -11.40	46.38 3.67 -13.83	45.56 3.55 -14.49	42.26 3.70 -9.64	34.78 3.35 -5.23	28.68 2.74 -3.68

CE_MILLWOOD___DRP 24193	20.92 1.51 -4.30	18.52 1.31 -3.82	13.10 1.03 -1.39	11.55 0.87 -1.57	12.25 0.86 -2.46	15.18 1.37 0.00	19.48 1.64 -2.79	25.38 2.02 -6.64	27.87 2.64 -4.49	33.22 2.81 -7.56	42.18 3.42 -11.13	45.73 3.71 -12.30	48.18 4.03 -11.39	55.77 4.47 -15.23	67.96 4.52 -27.28	75.15 4.98 -30.63	84.91 5.31 -37.45	72.12 4.78 -28.82	49.78 4.21 -11.34	46.23 3.58 -13.76	45.41 3.47 -14.42	42.09 3.59 -9.59	34.67 3.27 -5.21	28.57 2.65 -3.67
CE_NYC2_DRP 24202	21.17 1.74 -4.33	18.75 1.51 -3.85	13.26 1.18 -1.40	11.69 0.99 -1.57	12.39 0.98 -2.47	15.36 1.55 0.00	19.72 1.87 -2.81	25.70 2.31 -6.68	28.25 2.99 -4.52	33.67 3.20 -7.62	43.00 3.87 -11.51	46.18 4.10 -12.36	48.50 4.29 -11.45	56.06 4.69 -15.31	68.35 4.77 -27.42	75.58 5.26 -30.79	85.27 5.48 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.82 3.80 -14.50	43.50 4.08 -10.50	37.14 3.75 -7.20	29.00 3.05 -3.70
CE_NYC_DRP 24195	21.13 1.71 -4.33	18.70 1.47 -3.84	13.22 1.14 -1.40	11.66 0.97 -1.57	12.36 0.96 -2.47	15.33 1.52 0.00	19.69 1.83 -2.81	25.67 2.27 -6.68	28.21 2.94 -4.52	33.63 3.18 -7.61	42.66 3.84 -11.20	46.21 4.13 -12.36	48.63 4.42 -11.45	56.28 4.90 -15.31	68.53 4.95 -27.42	75.78 5.46 -30.79	85.57 5.77 -37.65	72.77 5.28 -28.96	50.28 4.65 -11.40	46.67 3.96 -13.83	45.84 3.82 -14.50	42.58 4.02 -9.64	35.10 3.67 -5.24	28.95 3.00 -3.69
CHAFFEE___LFGE 323603	15.61 -0.21 -0.72	13.90 -0.13 -0.64	10.77 -0.15 -0.23	9.28 -0.10 -0.26	9.28 -0.07 -0.42	13.80 -0.01 0.00	15.47 -0.04 -0.48	22.33 0.55 -5.07	33.28 0.71 -11.82	35.61 0.82 -11.94	42.51 1.08 -13.81	50.80 1.60 -19.48	55.14 1.60 -20.78	56.54 2.38 -18.10	56.75 2.17 -18.42	65.48 1.78 -24.17	64.64 1.52 -20.98	53.86 1.20 -14.14	44.52 1.03 -9.26	38.71 0.87 -8.95	39.65 0.80 -11.33	38.86 0.67 -9.27	27.11 0.42 -0.50	22.72 0.11 -0.35
CHATEAUG_WT_PWR 323614	14.27 -0.83 0.00	12.67 -0.72 0.00	10.12 -0.57 0.00	8.63 -0.49 0.00	8.44 -0.49 0.00	13.00 -0.81 0.00	14.14 -0.90 0.00	15.59 -1.12 0.00	19.34 -1.41 0.00	21.36 -1.48 0.00	25.80 -1.82 0.00	27.69 -2.02 0.00	30.66 -2.10 0.00	33.65 -2.42 0.00	33.77 -2.39 0.00	37.16 -2.37 0.00	39.66 -2.49 0.00	36.41 -2.12 0.00	32.38 -1.85 0.00	27.33 -1.56 0.00	25.92 -1.60 0.00	27.30 -1.62 0.00	24.70 -1.49 0.00	21.17 -1.09 0.00
CHAT_HIGH_FALL_HYD 323578	14.26 -0.85 0.00	12.65 -0.74 0.00	10.11 -0.58 0.00	8.61 -0.51 0.00	8.42 -0.51 0.00	12.98 -0.83 0.00	14.13 -0.92 0.00	15.56 -1.15 0.00	19.32 -1.43 0.00	21.32 -1.53 0.00	25.74 -1.88 0.00	27.67 -2.05 0.00	30.63 -2.13 0.00	33.61 -2.45 0.00	33.70 -2.46 0.00	37.12 -2.41 0.00	39.62 -2.53 0.00	36.37 -2.16 0.00	32.35 -1.88 0.00	27.30 -1.59 0.00	25.87 -1.65 0.00	27.24 -1.68 0.00	24.65 -1.55 0.00	21.12 -1.13 0.00
CHAUTAUQUA___LFGE 323629	15.65 -0.21 -0.76	13.94 -0.12 -0.67	10.79 -0.14 -0.24	9.31 -0.09 -0.28	9.31 -0.06 -0.44	13.78 -0.03 0.00	15.48 -0.06 -0.50	22.19 0.42 -5.06	33.04 0.56 -11.73	35.32 0.64 -11.84	41.24 0.80 -12.81	49.01 1.34 -17.95	53.22 1.31 -19.15	54.73 1.98 -16.68	54.95 1.81 -16.99	63.15 1.34 -22.27	62.67 1.14 -19.38	52.33 0.77 -13.03	43.71 0.68 -8.79	38.33 0.58 -8.86	39.27 0.52 -11.23	38.47 0.37 -9.18	26.90 0.18 -0.52	22.63 0.00 -0.37
CH_MIDHUDSON___DRP 24192	21.27 1.51 -4.66	18.84 1.31 -4.13	13.22 1.04 -1.50	11.69 0.88 -1.70	12.46 0.87 -2.66	15.18 1.37 0.00	19.72 1.65 -3.02	24.68 2.02 -5.95	26.87 2.61 -3.51	31.91 2.90 -6.16	40.25 3.56 -9.06	43.44 3.89 -9.83	46.16 4.29 -9.11	53.04 4.80 -12.17	62.84 4.85 -21.84	67.99 5.18 -23.28	76.18 5.48 -28.56	65.40 4.97 -21.90	47.30 4.45 -8.62	43.04 3.70 -10.46	42.13 3.58 -11.03	39.91 3.70 -7.29	33.59 3.33 -4.07	27.79 2.67 -2.86
CH_MISC_IPPS 23765	21.34 1.66 -4.57	18.88 1.43 -4.06	13.29 1.13 -1.48	11.75 0.97 -1.66	12.50 0.96 -2.61	15.32 1.51 0.00	19.85 1.83 -2.97	25.20 2.24 -6.25	27.54 2.90 -3.89	32.46 3.20 -6.42	41.05 3.98 -9.45	44.00 4.37 -9.92	46.82 5.48 -9.18	53.81 5.49 -12.27	63.72 5.97 -22.07	69.37 5.97 -23.87	78.02 6.32 -29.56	66.68 5.70 -22.45	48.17 5.10 -8.84	43.83 4.22 -10.72	43.12 4.07 -11.53	40.59 4.19 -7.48	34.42 3.72 -4.51	28.42 2.98 -3.18
CH_RES_BVR_FALLS 23983	14.51 -0.36 0.23	12.89 -0.29 0.20	10.38 -0.22 0.07	8.84 -0.20 0.08	8.58 -0.21 0.13	13.45 -0.36 0.00	14.52 -0.38 0.15	16.15 -0.43 0.13	20.21 -0.54 0.00	22.28 -0.57 0.00	26.93 -0.69 0.00	28.94 -0.77 0.00	31.94 -0.82 0.00	35.17 -0.90 0.00	35.29 -0.87 0.00	38.78 -0.75 0.00	41.39 -0.76 0.00	37.91 -0.62 0.00	33.68 -0.55 0.00	28.42 -0.46 0.00	27.03 -0.49 0.00	28.40 -0.52 0.00	25.75 -0.45 0.00	21.92 -0.33 0.00
CH_RES_NIAGARA 23895	15.00 -0.77 -0.66	13.38 -0.60 -0.59	10.39 -0.51 -0.21	8.97 -0.39 -0.24	8.95 -0.37 -0.38	13.26 -0.55 0.00	14.67 -0.81 -0.44	15.97 -0.69 0.06	18.07 -0.87 1.80	19.98 -0.94 1.94	36.15 -1.11 -9.63	42.89 -0.77 -13.94	46.65 -0.98 -14.87	48.51 -0.50 -12.95	48.67 -0.69 -13.21	55.56 -1.27 -17.30	55.56 -1.69 -15.09	46.95 -1.69 -10.12	35.92 -1.51 -3.20	25.86 -1.30 1.73	24.40 -1.29 1.83	25.63 -1.51 1.79	25.42 -1.23 -0.46	21.76 -0.82 -0.32
CH_RES_SYRACUSE 23985	15.56 0.05 -0.41	13.78 0.03 -0.36	10.83 0.01 -0.13	9.28 0.01 -0.15	9.18 0.01 -0.24	13.87 0.06 0.00	15.33 0.02 -0.27	17.24 0.05 -0.48	21.10 0.10 -0.25	23.22 0.18 -0.19	29.64 0.25 -1.77	30.11 0.39 -0.01	33.15 0.39 0.00	36.50 0.43 0.00	36.65 0.44 -0.06	39.85 0.31 0.00	42.72 0.34 -0.24	38.83 0.31 0.00	34.47 0.24 0.00	29.09 0.20 0.00	27.93 0.22 -0.19	29.10 0.17 0.00	26.56 0.08 -0.29	22.48 0.02 -0.20
CLINTON_WT_PWR 323605	14.27 -0.83 0.00	12.67 -0.72 0.00	10.12 -0.57 0.00	8.63 -0.49 0.00	8.44 -0.49 0.00	13.00 -0.81 0.00	14.14 -0.90 0.00	15.59 -1.12 0.00	19.34 -1.41 0.00	21.36 -1.48 0.00	25.80 -1.82 0.00	27.69 -2.02 0.00	30.66 -2.10 0.00	33.65 -2.42 0.00	33.77 -2.39 0.00	37.16 -2.37 0.00	39.66 -2.49 0.00	36.41 -2.12 0.00	32.38 -1.85 0.00	27.33 -1.56 0.00	25.92 -1.60 0.00	27.30 -1.62 0.00	24.70 -1.49 0.00	21.17 -1.09 0.00
CLINTON___LFGE 323618	14.18 -0.92 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.56 -0.56 0.00	8.39 -0.55 0.00	12.91 -0.90 0.00	14.04 -1.01 0.00	15.44 -1.27 0.00	19.21 -1.54 0.00	21.25 -1.60 0.00	25.66 -1.96 0.00	27.61 -2.11 0.00	30.63 -2.13 0.00	33.54 -2.53 0.00	33.66 -2.49 0.00	37.16 -2.37 0.00	39.62 -2.53 0.00	36.41 -2.12 0.00	32.35 -1.88 0.00	27.30 -1.59 0.00	25.84 -1.68 0.00	27.21 -1.71 0.00	24.54 -1.65 0.00	21.05 -1.20 0.00
COLONIE_LFGE___ 323577	21.60 0.81 -5.69	19.17 0.74 -5.05	13.11 0.59 -1.84	11.70 0.51 -2.07	12.68 0.50 -3.25	14.57 0.76 0.00	19.53 0.80 -3.69	20.51 0.90 -2.89	21.50 1.18 0.43	24.05 1.30 0.11	29.05 1.60 0.17	32.18 1.75 -0.71	35.36 1.93 -0.67	39.05 2.09 -0.89	39.68 2.10 -1.43	43.93 2.37 -2.02	46.46 2.53 -1.79	42.78 2.35 -1.90	37.03 2.05 -0.75	31.50 1.70 -0.91	29.50 1.57 -0.42	31.25 1.71 -0.63	27.27 1.57 0.50	23.13 1.22 0.35
CORNELL_____ 23752	16.31 0.35 -0.86	14.44 0.28 -0.77	11.18 0.21 -0.28	9.62 0.18 -0.31	9.63 0.19 -0.51	14.16 0.35 0.00	16.00 0.38 -0.58	18.72 0.57 -1.44	23.19 0.77 -1.67	25.38 0.96 -1.57	31.55 1.27 -2.65	33.07 1.54 -1.81	36.35 1.67 -1.92	39.58 1.84 -1.68	39.82 1.84 -1.82	43.55 1.78 -2.24	46.40 1.85 -2.40	41.45 1.62 -1.31	36.52 1.40 -0.89	30.95 1.16 -0.91	30.17 1.16 -1.50	30.99 1.13 -0.94	27.66 0.86 -0.60	23.30 0.62 -0.42



COXSACKIE___GT 23611	21.09 1.22 -4.76	18.68 1.07 -4.22	13.09 0.87 -1.54	11.58 0.73 -1.73	12.39 0.73 -2.72	14.93 1.12 0.00	19.52 1.38 -3.09	23.27 1.67 -4.89	25.23 2.20 -2.28	29.16 2.42 -3.89	36.45 3.09 -5.73	39.32 3.45 -6.16	42.39 3.93 -5.70	48.16 4.47 -7.62	54.32 4.48 -13.68	59.17 4.86 -14.78	65.47 5.14 -18.18	57.13 4.70 -13.90	43.98 4.28 -5.47	38.99 3.46 -6.64	37.89 3.33 -7.04	36.99 3.44 -4.63	31.78 2.93 -2.65	26.37 2.25 -1.87
CRESCENT___HYD 24018	21.60 0.81 -5.69	19.17 0.74 -5.05	13.11 0.59 -1.84	11.70 0.51 -2.07	12.68 0.50 -3.25	14.57 0.76 0.00	19.53 0.80 -3.69	20.51 0.90 -2.89	21.50 1.18 0.43	24.05 1.30 0.11	29.05 1.60 0.17	32.18 1.75 -0.71	35.36 1.93 -0.67	39.05 2.09 -0.89	39.68 2.10 -1.43	43.93 2.37 -2.02	46.46 2.53 -1.79	42.78 2.35 -1.90	37.03 2.05 -0.75	31.50 1.70 -0.91	29.50 1.57 -0.42	31.25 1.71 -0.63	27.27 1.57 0.50	23.13 1.22 0.35
CRUCIBLE___METL_DRP 24180	15.56 0.05 -0.41	13.78 0.03 -0.36	10.83 0.01 -0.13	9.28 0.01 -0.15	9.18 0.01 -0.24	13.87 0.06 0.00	15.33 0.02 -0.27	17.24 0.05 -0.48	21.10 0.10 -0.25	23.22 0.18 -0.19	29.64 0.25 -1.77	30.11 0.39 -0.01	33.15 0.39 0.00	36.50 0.43 0.00	36.65 0.44 -0.06	39.85 0.31 0.00	42.72 0.34 -0.24	38.83 0.31 0.00	34.47 0.24 0.00	29.09 0.20 0.00	27.93 0.22 -0.19	29.10 0.17 0.00	26.56 0.08 -0.29	22.48 0.02 -0.20
DANC___LFGE 323619	14.92 -0.35 -0.17	13.20 -0.33 -0.15	10.48 -0.26 -0.05	8.98 -0.20 -0.06	8.81 -0.21 -0.09	13.44 -0.37 0.00	14.91 -0.24 -0.11	16.56 -0.25 -0.09	20.54 -0.21 0.00	22.51 -0.34 0.00	28.59 -0.33 -1.30	29.33 -0.39 0.00	32.40 -0.36 0.00	35.64 -0.43 0.00	35.72 -0.43 0.00	38.78 -0.75 0.00	41.52 -0.63 0.00	37.91 -0.62 0.00	33.72 -0.51 0.00	28.48 -0.40 0.00	27.11 -0.41 0.00	28.54 -0.38 0.00	25.59 -0.60 0.00	21.68 -0.58 0.00
DANSKAMMER___1 23586	21.34 1.66 -4.57	18.88 1.43 -4.06	13.29 1.13 -1.48	11.75 0.97 -1.66	12.50 0.96 -2.61	15.32 1.51 0.00	19.85 1.83 -2.97	25.20 2.24 -6.25	27.54 2.90 -3.89	32.46 3.20 -6.42	41.05 3.98 -9.45	44.00 4.37 -9.92	46.82 4.88 -9.18	53.81 5.48 -12.27	63.72 5.49 -22.07	69.37 5.97 -23.87	78.02 6.32 -29.56	66.68 5.70 -22.45	48.17 5.10 -8.84	43.83 4.22 -10.72	43.12 4.07 -11.53	40.59 4.19 -7.48	34.42 3.72 -4.51	28.42 2.98 -3.18
DANSKAMMER___2 23589	21.34 1.66 -4.57	18.88 1.43 -4.06	13.29 1.13 -1.48	11.75 0.97 -1.66	12.50 0.96 -2.61	15.32 1.51 0.00	19.85 1.83 -2.97	25.20 2.24 -6.25	27.54 2.90 -3.89	32.46 3.20 -6.42	41.05 3.98 -9.45	44.00 4.37 -9.92	46.82 4.88 -9.18	53.81 5.48 -12.27	63.72 5.49 -22.07	69.37 5.97 -23.87	78.02 6.32 -29.56	66.68 5.70 -22.45	48.17 5.10 -8.84	43.83 4.22 -10.72	43.12 4.07 -11.53	40.59 4.19 -7.48	34.42 3.72 -4.51	28.42 2.98 -3.18
DANSKAMMER___3 23590	21.34 1.66 -4.57	18.88 1.43 -4.06	13.29 1.13 -1.48	11.75 0.97 -1.66	12.50 0.96 -2.61	15.32 1.51 0.00	19.85 1.83 -2.97	25.20 2.24 -6.25	27.54 2.90 -3.89	32.46 3.20 -6.42	41.05 3.98 -9.45	44.00 4.37 -9.92	46.82 4.88 -9.18	53.81 5.48 -12.27	63.72 5.49 -22.07	69.37 5.97 -23.87	78.02 6.32 -29.56	66.68 5.70 -22.45	48.17 5.10 -8.84	43.83 4.22 -10.72	43.12 4.07 -11.53	40.59 4.19 -7.48	34.42 3.72 -4.51	28.42 2.98 -3.18
DANSKAMMER___4 23591	21.34 1.66 -4.57	18.88 1.43 -4.06	13.29 1.13 -1.48	11.75 0.97 -1.66	12.50 0.96 -2.61	15.32 1.51 0.00	19.85 1.83 -2.97	25.20 2.24 -6.25	27.54 2.90 -3.89	32.46 3.20 -6.42	41.05 3.98 -9.45	44.00 4.37 -9.92	46.82 4.88 -9.18	53.81 5.48 -12.27	63.72 5.49 -22.07	69.37 5.97 -23.87	78.02 6.32 -29.56	66.68 5.70 -22.45	48.17 5.10 -8.84	43.83 4.22 -10.72	43.12 4.07 -11.53	40.59 4.19 -7.48	34.42 3.72 -4.51	28.42 2.98 -3.18
DANSKAMMER___DIESEL 23592	21.34 1.66 -4.57	18.88 1.43 -4.06	13.29 1.13 -1.48	11.75 0.97 -1.66	12.50 0.96 -2.61	15.32 1.51 0.00	19.85 1.83 -2.97	25.20 2.24 -6.25	27.54 2.90 -3.89	32.46 3.20 -6.42	41.05 3.98 -9.45	44.00 4.37 -9.92	46.82 4.88 -9.18	53.81 5.48 -12.27	63.72 5.49 -22.07	69.37 5.97 -23.87	78.02 6.32 -29.56	66.68 5.70 -22.45	48.17 5.10 -8.84	43.83 4.22 -10.72	43.12 4.07 -11.53	40.59 4.19 -7.48	34.42 3.72 -4.51	28.42 2.98 -3.18
DASHVILLE___HYD 23610	21.11 1.51 -4.50	18.68 1.30 -3.99	13.17 1.04 -1.45	11.63 0.88 -1.64	12.37 0.87 -2.57	15.17 1.35 0.00	19.63 1.67 -2.92	24.48 2.04 -5.73	26.80 2.68 -3.37	30.88 2.93 -5.11	38.83 3.67 -7.53	41.00 4.01 -7.27	43.97 4.49 -6.72	50.10 5.05 -8.98	57.55 5.10 -16.29	62.47 5.49 -17.44	70.07 5.82 -22.11	60.18 5.24 -16.41	45.38 4.69 -6.46	40.60 3.87 -7.84	40.08 3.74 -8.82	38.26 3.88 -5.47	33.56 3.46 -3.91	27.77 2.76 -2.76
DELAWARE___LFGE 323621	17.60 0.66 -1.83	15.59 0.58 -1.63	11.72 0.45 -0.59	10.18 0.39 -0.67	10.37 0.38 -1.05	14.42 0.61 0.00	16.97 0.74 -1.19	20.00 0.94 -2.36	23.74 1.20 -1.79	25.91 1.35 -1.71	31.86 1.66 -2.58	33.11 1.81 -1.58	36.31 1.97 -1.59	39.88 2.20 -1.62	40.74 2.21 -2.38	44.47 2.33 -2.61	48.29 2.53 -3.61	42.77 2.23 -2.01	37.21 1.98 -1.00	31.68 1.67 -1.12	31.13 1.65 -1.96	31.58 1.71 -0.96	29.00 1.49 -1.32	24.36 1.18 -0.93
DOGLEVILLE___HYD 23807	15.94 0.95 0.11	14.13 0.84 0.10	11.30 0.65 0.04	9.63 0.55 0.04	9.39 0.53 0.07	14.61 0.80 0.00	15.88 0.92 0.08	17.70 1.05 0.07	22.08 1.33 0.00	24.29 1.44 0.00	29.36 1.74 0.00	31.59 1.87 0.00	34.86 2.10 0.00	38.45 2.38 0.00	38.58 2.42 0.00	42.14 2.61 0.00	44.93 2.78 0.00	41.07 2.54 0.00	36.59 2.36 0.00	30.94 2.05 0.00	29.50 1.98 0.00	31.00 2.08 0.00	28.02 1.83 0.00	23.79 1.53 0.00
DUNKIRK___1 23563	15.58 -0.27 -0.75	13.87 -0.19 -0.67	10.73 -0.19 -0.24	9.26 -0.14 -0.27	9.26 -0.11 -0.44	13.72 -0.10 0.00	15.39 -0.15 -0.50	22.14 0.28 -5.14	33.08 0.37 -11.96	35.35 0.43 -12.07	41.21 0.55 -13.04	49.07 1.07 -18.29	53.28 1.02 -19.51	54.68 1.62 -16.99	54.95 1.48 -17.31	63.25 1.03 -22.69	62.68 0.80 -19.73	52.23 0.42 -13.27	43.60 0.41 -8.96	38.28 0.35 -9.05	39.28 0.30 -11.46	38.43 0.15 -9.37	26.71 0.00 -0.52	22.51 -0.11 -0.37
DUNKIRK___2 23564	15.58 -0.27 -0.75	13.87 -0.19 -0.67	10.73 -0.19 -0.24	9.26 -0.14 -0.27	9.26 -0.11 -0.44	13.72 -0.10 0.00	15.39 -0.15 -0.50	22.14 0.28 -5.14	33.08 0.37 -11.96	35.35 0.43 -12.07	41.21 0.55 -13.04	49.07 1.07 -18.29	53.28 1.02 -19.51	54.68 1.62 -16.99	54.95 1.48 -17.31	63.25 1.03 -22.69	62.68 0.80 -19.73	52.23 0.42 -13.27	43.60 0.41 -8.96	38.28 0.35 -9.05	39.28 0.30 -11.46	38.43 0.15 -9.37	26.71 0.00 -0.52	22.51 -0.11 -0.37
DUNKIRK___3 23565	15.49 -0.36 -0.75	13.79 -0.27 -0.67	10.67 -0.26 -0.24	9.21 -0.18 -0.27	9.21 -0.16 -0.44	13.62 -0.19 0.00	15.27 -0.27 -0.50	22.16 0.10 -5.35	33.40 0.15 -12.51	35.66 0.18 -12.63	41.22 0.28 -13.32	49.14 0.74 -18.68	53.34 0.65 -19.93	54.68 1.26 -17.35	54.92 1.08 -17.68	63.34 0.63 -23.18	62.72 0.42 -20.15	52.16 0.08 -13.56	43.59 0.10 -9.26	38.42 0.06 -9.48	39.53 0.03 -11.99	38.59 -0.14 -9.81	26.50 -0.21 -0.52	22.38 -0.24 -0.37
DUNKIRK___4 23566	15.49 -0.36 -0.75	13.79 -0.27 -0.67	10.67 -0.26 -0.24	9.21 -0.18 -0.27	9.21 -0.16 -0.44	13.62 -0.19 0.00	15.27 -0.27 -0.50	22.16 0.10 -5.35	33.40 0.15 -12.51	35.66 0.18 -12.63	41.22 0.28 -13.32	49.14 0.74 -18.68	53.34 0.65 -19.93	54.68 1.26 -17.35	54.92 1.08 -17.68	63.34 0.63 -23.18	62.72 0.42 -20.15	52.16 0.08 -13.56	43.59 0.10 -9.26	38.42 0.06 -9.48	39.53 0.03 -11.99	38.59 -0.14 -9.81	26.50 -0.21 -0.52	22.38 -0.24 -0.37

EAST HAMPTON___GT 23717	31.91 2.61 -14.19	24.74 2.25 -9.10	20.97 1.78 -8.51	19.44 1.53 -8.79	19.20 1.51 -8.76	24.36 2.35 -8.20	32.23 2.78 -14.41	36.18 3.48 -15.99	36.63 4.61 -11.28	40.28 5.21 -12.22	45.50 6.68 -11.20	50.54 7.52 -13.31	57.00 8.38 -15.85	77.17 9.52 -31.58	79.20 9.58 -33.46	93.27 10.60 -43.14	92.30 11.17 -38.98	85.01 10.28 -36.19	74.78 8.66 -31.90	51.39 7.28 -15.22	50.40 6.85 -16.03	47.23 7.03 -11.28	39.94 6.13 -7.62	38.07 4.94 -10.87
EAST RIVER___6 23660	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.19 2.93 -4.52	33.61 3.15 -7.61	42.63 3.81 -11.20	46.18 4.10 -12.36	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.78 5.46 -30.79	85.57 5.77 -37.65	72.77 5.28 -28.96	50.25 4.62 -11.40	46.67 3.96 -13.83	45.82 3.80 -14.50	42.58 4.02 -9.64	35.10 3.67 -5.24	28.93 2.98 -3.69
EAST RIVER___7 23524	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.19 2.93 -4.52	33.61 3.15 -7.61	42.63 3.81 -11.20	46.18 4.10 -12.36	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.78 5.46 -30.79	85.57 5.77 -37.65	72.77 5.28 -28.96	50.25 4.62 -11.40	46.67 3.96 -13.83	45.82 3.80 -14.50	42.58 4.02 -9.64	35.10 3.67 -5.24	28.93 2.98 -3.69
EAST_HAMPTON___DIESEL 23722	31.92 2.63 -14.19	24.74 2.25 -9.10	20.97 1.78 -8.51	19.44 1.53 -8.79	19.20 1.51 -8.76	24.38 2.36 -8.20	32.25 2.80 -14.41	36.18 3.48 -15.99	36.65 4.63 -11.28	40.30 5.23 -12.22	45.53 6.71 -11.20	50.57 7.55 -13.31	57.03 8.42 -15.85	77.17 9.52 -31.58	79.24 9.62 -33.46	93.31 10.64 -43.14	92.34 11.21 -38.98	85.05 10.33 -36.19	74.78 8.66 -31.90	51.41 7.31 -15.22	50.40 6.85 -16.03	47.26 7.05 -11.28	39.96 6.16 -7.62	38.07 4.94 -10.87
EAST_RIVER___1 323558	21.13 1.71 -4.33	18.70 1.47 -3.84	13.22 1.14 -1.40	11.66 0.97 -1.57	12.36 0.96 -2.47	15.33 1.52 0.00	19.69 1.83 -2.81	25.67 2.27 -6.68	28.21 2.94 -4.52	33.63 3.18 -7.61	42.66 3.84 -11.20	46.21 4.13 -12.36	48.63 4.42 -11.45	56.28 4.90 -15.31	68.53 4.95 -27.42	75.78 5.46 -30.79	85.57 5.77 -37.65	72.77 5.28 -28.96	50.28 4.65 -11.40	46.67 3.96 -13.83	45.84 3.82 -14.50	42.58 4.02 -9.64	35.10 3.67 -5.24	28.95 3.00 -3.69
EAST_RIVER___2 323559	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.19 2.93 -4.52	33.61 3.15 -7.61	42.63 3.81 -11.20	46.18 4.10 -12.36	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.78 5.46 -30.79	85.57 5.77 -37.65	72.77 5.28 -28.96	50.25 4.62 -11.40	46.67 3.96 -13.83	45.82 3.80 -14.50	42.58 4.02 -9.64	35.10 3.67 -5.24	28.93 2.98 -3.69
EAST___DELAWARE_HYD 23607	20.34 1.37 -3.87	18.01 1.19 -3.43	12.87 0.94 -1.25	11.32 0.79 -1.41	11.94 0.79 -2.21	15.06 1.24 0.00	19.09 1.54 -2.51	23.82 1.89 -5.22	26.44 2.47 -3.22	30.36 2.69 -4.81	38.12 3.40 -7.10	40.31 3.74 -6.85	43.32 4.23 -6.33	49.29 4.76 -8.47	56.28 4.77 -15.35	61.33 5.14 -16.66	68.74 5.48 -21.12	59.14 4.93 -15.68	44.88 4.48 -6.17	40.07 3.70 -7.49	39.50 3.55 -8.42	37.82 3.67 -5.22	33.13 3.19 -3.74	27.40 2.51 -2.63
ELEC_TRO_TEK 24086	31.09 1.80 -14.19	24.06 1.57 -9.10	20.42 1.23 -8.51	18.95 1.04 -8.79	18.72 1.03 -8.76	23.64 1.63 -8.20	31.38 1.93 -14.41	35.02 2.32 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.61 3.78 -11.20	47.18 4.16 -13.31	53.10 4.49 -15.85	72.58 4.94 -31.58	74.61 4.99 -33.46	88.13 5.46 -43.14	86.95 5.82 -38.98	79.96 5.24 -36.19	70.82 4.69 -31.90	48.12 4.01 -15.22	47.40 3.85 -16.03	44.25 4.05 -11.28	38.10 3.69 -8.21	42.86 3.07 -17.53
ELLENBURG_WT_PWR 323604	14.27 -0.83 0.00	12.67 -0.72 0.00	10.12 -0.57 0.00	8.63 -0.49 0.00	8.44 -0.49 0.00	13.00 -0.81 0.00	14.14 -0.90 0.00	15.59 -1.12 0.00	19.34 -1.41 0.00	21.36 -1.48 0.00	25.80 -1.82 0.00	27.69 -2.02 0.00	30.66 -2.10 0.00	33.65 -2.42 0.00	33.77 -2.39 0.00	37.16 -2.37 0.00	39.66 -2.49 0.00	36.41 -2.12 0.00	32.38 -1.85 0.00	27.33 -1.56 0.00	25.92 -1.60 0.00	27.30 -1.62 0.00	24.70 -1.49 0.00	21.17 -1.09 0.00
EMPIRE_CC_1 323656	21.30 0.85 -5.35	18.90 0.76 -4.74	13.02 0.61 -1.73	11.59 0.53 -1.95	12.51 0.52 -3.06	14.61 0.80 0.00	19.31 0.80 -3.47	19.74 0.82 -2.21	20.86 1.06 0.95	23.14 1.05 0.76	27.78 1.30 1.14	31.00 1.31 0.02	34.16 1.41 0.00	37.62 1.55 0.00	37.47 1.55 0.23	41.35 1.82 0.00	43.15 1.90 0.90	40.26 1.74 0.00	35.80 1.58 0.00	30.19 1.30 0.00	28.06 1.24 0.70	30.24 1.33 0.01	26.38 1.28 1.10	22.53 1.05 0.77
EMPIRE_CC_2 323658	21.30 0.85 -5.35	18.90 0.76 -4.74	13.02 0.61 -1.73	11.59 0.53 -1.95	12.51 0.52 -3.06	14.61 0.80 0.00	19.31 0.80 -3.47	19.74 0.82 -2.21	20.86 1.06 0.95	23.14 1.05 0.76	27.78 1.30 1.14	31.00 1.31 0.02	34.16 1.41 0.00	37.62 1.55 0.00	37.47 1.55 0.23	41.35 1.82 0.00	43.15 1.90 0.90	40.26 1.74 0.00	35.80 1.58 0.00	30.19 1.30 0.00	28.06 1.24 0.70	30.24 1.33 0.01	26.38 1.28 1.10	22.53 1.05 0.77
ERIE_WT_PWR 323693	15.41 -0.41 -0.72	13.73 -0.29 -0.63	10.65 -0.27 -0.23	9.18 -0.20 -0.26	9.18 -0.17 -0.41	13.59 -0.22 0.00	15.17 -0.35 -0.47	21.85 0.00 -5.14	32.81 0.02 -12.04	35.08 0.07 -12.16	41.91 0.11 -14.18	50.31 0.56 -20.03	54.62 0.49 -21.37	55.80 1.12 -18.61	56.04 0.94 -18.94	64.90 0.51 -24.86	63.92 0.21 -21.56	53.07 0.00 -14.54	43.68 -0.03 -9.49	37.96 -0.06 -9.13	38.98 -0.08 -11.54	38.14 -0.23 -9.45	26.43 -0.26 -0.50	22.36 -0.24 -0.35
E_CANADA_CAP_HY 24051	22.18 0.14 -6.94	19.65 0.11 -6.16	13.00 0.08 -2.24	11.73 0.08 -2.52	12.98 0.08 -3.97	13.87 0.06 0.00	19.73 0.20 -4.49	21.06 0.35 -4.00	21.33 0.58 0.00	23.54 0.80 0.11	28.53 1.08 0.17	30.90 1.19 0.00	34.20 1.44 0.00	37.65 1.59 0.00	37.71 1.59 0.03	42.48 1.86 -1.09	45.35 2.02 -1.18	41.48 1.93 -1.02	36.17 1.54 -0.40	30.59 1.21 -0.49	28.99 1.07 -0.39	30.44 1.19 -0.34	27.13 0.94 0.00	22.68 0.42 0.00
E_CANADA_MHWK_HY 24050	15.94 0.95 0.11	14.13 0.84 0.10	11.30 0.65 0.04	9.63 0.55 0.04	9.39 0.53 0.07	14.61 0.80 0.00	15.88 0.92 0.08	17.70 1.05 0.07	22.08 1.33 0.00	24.29 1.44 0.00	29.36 1.74 0.00	31.59 1.87 0.00	34.86 2.10 0.00	38.45 2.38 0.00	38.58 2.42 0.00	42.14 2.61 0.00	44.93 2.78 0.00	41.07 2.54 0.00	36.59 2.36 0.00	30.94 2.05 0.00	29.50 1.98 0.00	31.00 2.08 0.00	28.02 1.83 0.00	23.79 1.53 0.00
E_FISHKILL___LBMP 23776	20.92 1.42 -4.40	18.54 1.25 -3.90	13.08 0.97 -1.42	11.54 0.82 -1.60	12.26 0.81 -2.52	15.11 1.30 0.00	19.44 1.54 -2.86	25.41 1.87 -6.83	27.80 2.43 -4.63	33.17 2.60 -7.71	42.15 3.18 -11.35	45.55 3.42 -12.42	47.96 3.70 -11.51	55.56 4.11 -15.38	67.85 4.12 -27.57	75.00 4.54 -30.92	84.89 4.84 -37.90	71.97 4.35 -29.09	49.55 3.87 -11.45	46.07 3.29 -13.89	45.31 3.16 -14.63	41.90 3.30 -9.68	34.57 3.01 -5.37	28.51 2.47 -3.78
FAR ROCKAWAY___4 23548	31.39 2.10 -14.19	24.31 1.82 -9.10	20.61 1.42 -8.51	19.12 1.20 -8.79	18.88 1.19 -8.76	23.89 1.88 -8.20	31.65 2.20 -14.41	35.36 2.66 -15.99	35.49 3.46 -11.28	38.82 3.75 -12.22	42.91 4.09 -11.20	47.57 4.55 -13.31	53.56 4.95 -15.85	73.09 5.45 -31.58	75.08 5.46 -33.46	88.64 5.97 -43.14	87.54 6.40 -38.98	80.54 5.82 -36.19	71.39 5.27 -31.90	48.58 4.48 -15.22	47.81 4.27 -16.03	44.68 4.48 -11.28	39.29 4.01 -9.09	52.84 3.29 -27.29

FARRAGUT___LBMP 323566	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.67 1.82 -2.81	25.64 2.24 -6.68	28.19 2.93 -4.52	33.59 3.13 -7.61	42.60 3.78 -11.20	46.12 4.04 -12.36	48.57 4.36 -11.45	56.17 4.80 -15.31	68.42 4.85 -27.42	75.65 5.33 -30.79	85.45 5.65 -37.65	72.65 5.16 -28.96	50.18 4.55 -11.40	46.62 3.90 -13.83	45.79 3.77 -14.50	42.52 3.96 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69
FENNER___WINDPWR 24204	15.60 0.26 -0.24	13.81 0.20 -0.22	10.92 0.16 -0.08	9.35 0.15 -0.09	9.10 0.17 0.00	14.06 0.25 0.00	15.36 0.32 0.00	17.11 0.40 0.00	21.39 0.46 -0.19	23.54 0.55 -0.15	29.16 0.72 -0.82	30.58 0.86 0.00	33.67 0.92 0.00	37.11 1.05 0.00	37.25 1.05 -0.04	40.68 1.15 0.00	43.55 1.22 -0.18	39.60 1.08 0.00	35.15 0.92 0.00	29.67 0.78 0.00	28.43 0.77 -0.14	29.70 0.78 0.00	27.02 0.60 -0.22	22.86 0.44 -0.16
FIBERTEK___ENERGY 23856	15.56 0.05 -0.41	13.78 0.03 -0.36	10.83 0.01 -0.13	9.28 0.01 -0.15	9.18 0.01 -0.24	13.87 0.06 0.00	15.33 0.02 -0.27	17.24 0.05 -0.48	21.10 0.10 -0.25	23.22 0.18 -0.19	29.64 0.25 -1.77	30.11 0.39 -0.01	33.15 0.39 0.00	36.50 0.43 0.00	36.65 0.44 -0.06	39.85 0.31 0.00	42.72 0.34 -0.24	38.83 0.31 0.00	34.47 0.24 0.00	29.09 0.20 0.00	27.93 0.22 -0.19	29.10 0.17 0.00	26.56 0.08 -0.29	22.48 0.02 -0.20
FITZPATRICK____ 23598	15.01 -0.35 -0.26	13.31 -0.31 -0.23	10.51 -0.26 -0.08	9.00 -0.22 -0.09	8.88 -0.21 -0.15	13.51 -0.30 0.00	14.82 -0.39 -0.17	16.56 -0.45 -0.30	20.36 -0.54 -0.15	22.40 -0.57 -0.12	18.76 -0.66 8.20	29.04 -0.68 0.00	32.04 -0.72 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.24 -1.05 -0.15	37.57 -0.96 0.00	33.37 -0.85 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.11	28.17 -0.75 0.00	25.67 -0.71 -0.18	21.76 -0.62 -0.13
FORT ORANGE____ 23900	21.20 0.66 -5.44	18.80 0.59 -4.82	12.92 0.48 -1.75	11.52 0.42 -1.98	12.44 0.40 -3.11	14.41 0.59 0.00	19.23 0.66 -3.52	20.45 0.79 -2.95	21.60 1.06 0.20	23.91 1.03 -0.03	28.95 1.30 -0.03	32.03 1.37 -0.94	35.18 1.54 -0.89	38.95 1.70 -1.19	39.84 1.74 -1.95	45.02 2.13 -3.35	47.82 2.23 -3.44	43.72 2.04 -3.15	37.25 1.78 -1.24	31.87 1.47 -1.51	29.96 1.38 -1.06	31.44 1.47 -1.04	27.29 1.34 0.23	23.12 1.02 0.16
FORT_DRUM_COGEN 23780	14.89 -0.38 -0.16	13.16 -0.37 -0.14	10.46 -0.28 -0.05	8.96 -0.22 -0.06	8.79 -0.23 -0.09	13.41 -0.40 0.00	14.88 -0.27 -0.10	16.50 -0.30 -0.09	20.48 -0.27 0.00	22.41 -0.43 0.00	28.45 -0.44 -1.27	29.21 -0.51 0.00	32.27 -0.49 0.00	35.49 -0.58 0.00	35.58 -0.58 0.00	38.62 -0.91 0.00	41.35 -0.80 0.00	37.76 -0.77 0.00	33.58 -0.65 0.00	28.37 -0.52 0.00	27.00 -0.52 0.00	28.43 -0.49 0.00	25.49 -0.71 0.00	21.59 -0.67 0.00
FPL_FAR_ROCK_GT1 24212	31.39 2.10 -14.19	24.31 1.82 -9.10	20.61 1.42 -8.51	19.12 1.20 -8.79	18.88 1.19 -8.76	23.89 1.88 -8.20	31.65 2.20 -14.41	35.36 2.66 -15.99	35.49 3.46 -11.28	38.82 3.75 -12.22	42.91 4.09 -11.20	47.57 4.55 -13.31	53.56 4.95 -15.85	73.09 5.45 -31.58	75.08 5.46 -33.46	88.64 5.97 -43.14	87.54 6.40 -38.98	80.54 5.82 -36.19	71.39 5.27 -31.90	48.58 4.48 -15.22	47.81 4.27 -16.03	44.68 4.48 -11.28	39.29 4.01 -9.09	52.84 3.29 -27.29
FPL_FAR_ROCK_GT2 23815	31.39 2.10 -14.19	24.31 1.82 -9.10	20.61 1.42 -8.51	19.12 1.20 -8.79	18.88 1.19 -8.76	23.89 1.88 -8.20	31.65 2.20 -14.41	35.36 2.66 -15.99	35.49 3.46 -11.28	38.82 3.75 -12.22	42.91 4.09 -11.20	47.57 4.55 -13.31	53.56 4.95 -15.85	73.09 5.45 -31.58	75.08 5.46 -33.46	88.64 5.97 -43.14	87.54 6.40 -38.98	80.54 5.82 -36.19	71.39 5.27 -31.90	48.58 4.48 -15.22	47.81 4.27 -16.03	44.68 4.48 -11.28	39.29 4.01 -9.09	52.84 3.29 -27.29
FRANKLIN_FALL_HYD 24054	14.13 -0.97 0.00	12.55 -0.84 0.00	10.03 -0.65 0.00	8.55 -0.57 0.00	8.37 -0.56 0.00	12.87 -0.94 0.00	14.02 -1.02 0.00	15.41 -1.30 0.00	19.17 -1.58 0.00	21.18 -1.67 0.00	25.58 -2.04 0.00	27.49 -2.23 0.00	30.46 -2.29 0.00	33.36 -2.71 0.00	33.48 -2.68 0.00	36.88 -2.65 0.00	39.32 -2.82 0.00	36.10 -2.43 0.00	32.11 -2.12 0.00	27.10 -1.79 0.00	25.65 -1.87 0.00	27.01 -1.91 0.00	24.38 -1.81 0.00	20.94 -1.31 0.00
FREEPORT_EQUS_GT1 23764	31.27 1.98 -14.19	24.21 1.71 -9.10	20.54 1.35 -8.51	19.05 1.14 -8.79	18.82 1.13 -8.76	23.80 1.78 -8.20	31.53 2.08 -14.41	35.22 2.52 -15.99	35.18 3.15 -11.28	38.40 3.34 -12.22	42.80 3.98 -11.20	47.30 4.28 -13.31	53.23 4.62 -15.85	72.73 5.09 -31.58	74.75 5.13 -33.46	88.28 5.61 -43.14	87.11 5.98 -38.98	80.15 5.43 -36.19	70.98 4.86 -31.90	48.27 4.16 -15.22	47.65 4.10 -16.03	44.51 4.31 -11.28	38.31 4.01 -8.11	41.97 3.34 -16.37
FREEPORT___CT2 23818	31.27 1.98 -14.19	24.21 1.71 -9.10	20.54 1.35 -8.51	19.05 1.14 -8.79	18.82 1.13 -8.76	23.80 1.78 -8.20	31.53 2.08 -14.41	35.22 2.52 -15.99	35.18 3.15 -11.28	38.40 3.34 -12.22	42.80 3.98 -11.20	47.30 4.28 -13.31	53.23 4.62 -15.85	72.73 5.09 -31.58	74.75 5.13 -33.46	88.28 5.61 -43.14	87.11 5.98 -38.98	80.15 5.43 -36.19	70.98 4.86 -31.90	48.27 4.16 -15.22	47.65 4.10 -16.03	44.51 4.31 -11.28	38.31 4.01 -8.11	41.97 3.34 -16.37
FULTON COGEN____ 23766	15.25 -0.18 -0.32	13.52 -0.16 -0.29	10.65 -0.14 -0.10	9.12 -0.12 -0.12	9.01 -0.11 -0.19	13.67 -0.14 0.00	15.06 -0.20 -0.21	16.87 -0.22 -0.37	20.72 -0.23 -0.20	22.80 -0.21 -0.15	30.40 -0.22 -3.00	29.54 -0.18 0.00	32.53 -0.23 0.00	35.82 -0.25 0.00	35.91 -0.29 -0.05	39.14 -0.40 0.00	41.87 -0.46 -0.19	38.10 -0.42 0.00	33.85 -0.38 0.00	28.60 -0.29 0.00	27.42 -0.25 -0.15	28.63 -0.29 0.00	26.08 -0.34 -0.23	22.09 -0.33 -0.16
FULTON___LFGE 323630	23.12 1.44 -6.58	20.47 1.25 -5.84	13.77 0.96 -2.12	12.40 0.88 -2.39	13.57 0.88 -3.76	14.96 1.15 0.00	20.76 1.46 -4.26	22.14 1.87 -3.56	23.11 2.61 0.25	25.90 3.29 0.24	31.46 4.20 0.36	34.28 4.57 0.01	38.23 5.47 0.00	42.12 6.06 0.00	42.19 6.11 0.07	46.61 7.07 0.00	49.49 7.58 0.24	45.77 7.24 0.00	40.15 5.92 0.00	33.68 4.80 0.00	31.66 4.32 0.19	33.57 4.66 0.00	29.91 4.01 0.29	24.57 2.51 0.20
G.F.CEMENT___DRP 24184	21.69 0.85 -5.74	19.26 0.78 -5.10	13.15 0.61 -1.85	11.75 0.54 -2.09	12.74 0.53 -3.28	14.60 0.79 0.00	19.62 0.86 -3.72	20.75 0.99 -3.05	21.78 1.31 0.28	24.41 1.46 -0.10	29.57 1.82 -0.12	32.75 2.02 -1.02	35.97 2.26 -0.96	39.62 2.27 -1.28	40.52 2.24 -2.12	45.24 2.81 -2.90	48.02 2.99 -2.88	44.10 2.85 -2.73	37.80 2.50 -1.07	32.21 2.02 -1.30	30.21 1.84 -0.84	31.81 1.99 -0.90	27.65 1.78 0.32	23.37 1.34 0.23
GARDENVILLE___LBMP 24039	15.36 -0.45 -0.71	13.67 -0.35 -0.63	10.60 -0.31 -0.23	9.15 -0.23 -0.26	9.14 -0.21 -0.41	13.54 -0.28 0.00	15.11 -0.41 -0.47	22.94 -0.10 -6.33	35.88 -0.10 -15.23	38.19 -0.07 -15.41	43.55 -0.06 -15.98	52.69 0.39 -22.59	57.15 0.29 -24.10	57.96 0.90 -20.99	58.23 0.72 -21.35	67.80 0.24 -28.03	66.32 -0.08 -24.26	54.66 -0.27 -16.40	45.26 -0.24 -11.27	40.29 -0.23 -11.64	41.90 -0.25 -14.62	40.54 -0.43 -12.05	26.27 -0.42 -0.49	22.27 -0.33 -0.35
GENERAL___MILLS 23808	15.41 -0.41 -0.72	13.72 -0.31 -0.63	10.64 -0.28 -0.23	9.17 -0.21 -0.26	9.17 -0.18 -0.41	13.58 -0.23 0.00	15.15 -0.36 -0.47	21.84 -0.02 -5.14	32.79 0.00 -12.04	35.05 0.05 -12.16	41.88 0.08 -14.18	50.29 0.54 -20.03	54.58 0.46 -21.37	55.76 1.08 -18.61	56.00 0.90 -18.94	64.82 0.44 -24.86	63.83 0.13 -21.56	52.99 -0.08 -14.54	43.65 -0.07 -9.49	37.93 -0.09 -9.13	38.95 -0.11 -11.54	38.08 -0.29 -9.45	26.40 -0.29 -0.50	22.34 -0.27 -0.35

GE_PLASTICS___DRP 24183	21.31 0.72 -5.48	18.89 0.64 -4.86	12.98 0.52 -1.77	11.56 0.45 -1.99	12.50 0.44 -3.13	14.48 0.66 0.00	19.33 0.74 -3.55	20.01 0.87 -2.43	21.10 1.14 0.79	23.39 1.19 0.65	28.11 1.46 0.97	31.27 1.57 0.02	34.46 1.70 0.00	37.94 1.87 0.00	37.87 1.91 0.20	41.74 2.21 0.00	43.76 2.36 0.75	40.64 2.12 0.00	36.11 1.88 0.00	30.45 1.56 0.00	28.45 1.51 0.58	30.50 1.59 0.01	26.75 1.47 0.91	22.77 1.16 0.64
GILBOA___1 23756	20.09 0.77 -4.22	17.82 0.68 -3.75	12.58 0.53 -1.36	11.11 0.46 -1.54	11.79 0.45 -2.41	14.52 0.70 0.00	18.61 0.83 -2.74	21.78 0.99 -4.08	23.79 1.27 -1.78	24.80 1.35 -0.60	30.22 1.66 -0.94	29.24 1.75 2.23	32.47 1.83 2.12	35.26 2.02 2.83	33.76 2.06 4.45	36.03 2.29 5.79	40.01 2.44 4.58	35.28 2.19 5.45	34.00 1.92 2.14	27.93 1.65 2.60	28.39 1.65 0.78	28.86 1.74 1.79	29.82 1.57 -2.06	25.00 1.29 -1.45
GILBOA___2 23757	20.09 0.77 -4.22	17.82 0.68 -3.75	12.58 0.53 -1.36	11.11 0.46 -1.54	11.79 0.45 -2.41	14.52 0.70 0.00	18.61 0.83 -2.74	21.78 0.99 -4.08	23.79 1.27 -1.78	24.80 1.35 -0.60	30.22 1.66 -0.94	29.24 1.75 2.23	32.47 1.83 2.12	35.26 2.02 2.83	33.76 2.06 4.45	36.03 2.29 5.79	40.01 2.44 4.58	35.28 2.19 5.45	34.00 1.92 2.14	27.93 1.65 2.60	28.39 1.65 0.78	28.86 1.74 1.79	29.82 1.57 -2.06	25.00 1.29 -1.45
GILBOA___3 23758	20.09 0.77 -4.22	17.82 0.68 -3.75	12.58 0.53 -1.36	11.11 0.46 -1.54	11.79 0.45 -2.41	14.52 0.70 0.00	18.61 0.83 -2.74	21.78 0.99 -4.08	23.79 1.27 -1.78	24.80 1.35 -0.60	30.22 1.66 -0.94	29.24 1.75 2.23	32.47 1.83 2.12	35.26 2.02 2.83	33.76 2.06 4.45	36.03 2.29 5.79	40.01 2.44 4.58	35.28 2.19 5.45	34.00 1.92 2.14	27.93 1.65 2.60	28.39 1.65 0.78	28.86 1.74 1.79	29.82 1.57 -2.06	25.00 1.29 -1.45
GILBOA___4 23759	20.09 0.77 -4.22	17.82 0.68 -3.75	12.58 0.53 -1.36	11.11 0.46 -1.54	11.79 0.45 -2.41	14.52 0.70 0.00	18.61 0.83 -2.74	21.78 0.99 -4.08	23.79 1.27 -1.78	24.80 1.35 -0.60	30.22 1.66 -0.94	29.24 1.75 2.23	32.47 1.83 2.12	35.26 2.02 2.83	33.76 2.06 4.45	36.03 2.29 5.79	40.01 2.44 4.58	35.28 2.19 5.45	34.00 1.92 2.14	27.93 1.65 2.60	28.39 1.65 0.78	28.86 1.74 1.79	29.82 1.57 -2.06	25.00 1.29 -1.45
GILBOA____ 23599	20.09 0.77 -4.22	17.82 0.68 -3.75	12.58 0.53 -1.36	11.11 0.46 -1.54	11.79 0.45 -2.41	14.52 0.70 0.00	18.61 0.83 -2.74	21.78 0.99 -4.08	23.79 1.27 -1.78	24.80 1.35 -0.60	30.22 1.66 -0.94	29.24 1.75 2.23	32.47 1.83 2.12	35.26 2.02 2.83	33.76 2.06 4.45	36.03 2.29 5.79	40.01 2.44 4.58	35.28 2.19 5.45	34.00 1.92 2.14	27.93 1.65 2.60	28.39 1.65 0.78	28.86 1.74 1.79	29.82 1.57 -2.06	25.00 1.29 -1.45
GINNA____ 23603	14.70 -0.91 -0.51	13.02 -0.82 -0.45	10.17 -0.67 -0.16	8.73 -0.57 -0.18	8.67 -0.55 -0.29	13.03 -0.79 0.00	14.46 -0.92 -0.33	16.08 -0.87 -0.23	19.11 -1.02 0.62	21.11 -1.03 0.71	25.96 -1.21 0.45	27.50 -1.07 1.15	30.35 -1.18 1.23	33.87 -1.12 1.07	33.80 -1.34 1.02	36.40 -1.70 1.43	39.32 -1.90 0.93	35.99 -1.69 0.84	32.06 -1.54 0.63	26.83 -1.33 0.73	25.53 -1.32 0.67	26.66 -1.51 0.75	25.05 -1.49 -0.35	21.26 -1.25 -0.25
GLEN PARK____ 23778	14.97 -0.30 -0.17	13.23 -0.31 -0.15	10.50 -0.24 -0.06	9.00 -0.18 -0.06	8.83 -0.20 -0.10	13.48 -0.33 0.00	14.96 -0.20 -0.11	16.61 -0.20 -0.10	20.60 -0.14 0.00	22.60 -0.25 0.00	28.75 -0.19 -1.32	29.45 -0.27 0.00	32.53 -0.23 0.00	35.82 -0.25 0.00	35.86 -0.29 0.00	38.94 -0.59 0.00	41.68 -0.46 0.00	38.07 -0.46 0.00	33.89 -0.34 0.00	28.63 -0.26 0.00	27.25 -0.28 0.00	28.69 -0.23 0.00	25.69 -0.50 0.00	21.75 -0.51 0.00
GLENWOOD_IC_1_G5 23712	31.12 1.83 -14.19	24.09 1.59 -9.10	20.43 1.24 -8.51	18.96 1.05 -8.79	18.73 1.04 -8.76	23.66 1.64 -8.20	31.40 1.95 -14.41	35.09 2.39 -15.99	35.12 3.09 -11.28	38.40 3.34 -12.22	42.88 4.06 -11.20	47.27 4.25 -13.31	53.23 4.62 -15.85	72.76 5.12 -31.58	74.79 5.17 -33.46	88.37 5.69 -43.14	87.16 6.03 -38.98	80.19 5.47 -36.19	70.92 4.79 -31.90	48.18 4.07 -15.22	47.46 3.91 -16.03	44.28 4.08 -11.28	37.98 3.85 -7.94	39.87 3.16 -14.46
GLENWOOD_IC_2_G1 23688	31.03 1.74 -14.19	24.01 1.51 -9.10	20.36 1.18 -8.51	18.91 0.99 -8.79	18.68 0.98 -8.76	23.57 1.56 -8.20	31.31 1.87 -14.41	34.97 2.27 -15.99	34.97 2.94 -11.28	38.22 3.15 -12.22	42.64 3.81 -11.20	47.15 4.13 -13.31	53.10 4.49 -15.85	72.62 4.98 -31.58	74.64 5.02 -33.46	88.17 5.49 -43.14	86.99 5.86 -38.98	80.00 5.28 -36.19	70.82 4.69 -31.90	48.09 3.99 -15.22	47.37 3.82 -16.03	44.22 4.02 -11.28	37.61 3.67 -7.75	37.59 2.98 -12.35
GLENWOOD_IC_3_G1 23689	31.03 1.74 -14.19	24.01 1.51 -9.10	20.36 1.18 -8.51	18.91 0.99 -8.79	18.68 0.98 -8.76	23.57 1.56 -8.20	31.31 1.87 -14.41	34.97 2.27 -15.99	34.97 2.94 -11.28	38.22 3.15 -12.22	42.64 3.81 -11.20	47.15 4.13 -13.31	53.10 4.49 -15.85	72.62 4.98 -31.58	74.64 5.02 -33.46	88.17 5.49 -43.14	86.99 5.86 -38.98	80.00 5.28 -36.19	70.82 4.69 -31.90	48.09 3.99 -15.22	47.37 3.82 -16.03	44.22 4.02 -11.28	37.61 3.67 -7.75	37.59 2.98 -12.35
GLENWOOD___4 23550	31.12 1.83 -14.19	24.09 1.59 -9.10	20.43 1.24 -8.51	18.96 1.05 -8.79	18.73 1.04 -8.76	23.66 1.64 -8.20	31.40 1.95 -14.41	35.09 2.39 -15.99	35.12 3.09 -11.28	38.40 3.34 -12.22	42.88 4.06 -11.20	47.33 4.31 -13.31	53.30 4.68 -15.85	72.87 5.23 -31.58	74.90 5.28 -33.46	88.44 5.77 -43.14	87.29 6.15 -38.98	80.27 5.55 -36.19	71.02 4.89 -31.90	48.24 4.13 -15.22	47.54 3.99 -16.03	44.37 4.17 -11.28	37.98 3.85 -7.94	39.87 3.16 -14.46
GLENWOOD___5 23614	31.12 1.83 -14.19	24.09 1.59 -9.10	20.43 1.24 -8.51	18.96 1.05 -8.79	18.73 1.04 -8.76	23.66 1.64 -8.20	31.40 1.95 -14.41	35.09 2.39 -15.99	35.12 3.09 -11.28	38.40 3.34 -12.22	42.88 4.06 -11.20	47.33 4.31 -13.31	53.30 4.68 -15.85	72.87 5.23 -31.58	74.90 5.28 -33.46	88.44 5.77 -43.14	87.29 6.15 -38.98	80.27 5.55 -36.19	71.02 4.89 -31.90	48.24 4.13 -15.22	47.54 3.99 -16.03	44.37 4.17 -11.28	37.98 3.85 -7.94	39.87 3.16 -14.46
GLOBAL GREEN_PORT_GT1 23814	31.89 2.60 -14.19	24.72 2.22 -9.10	20.95 1.76 -8.51	19.43 1.51 -8.79	19.19 1.49 -8.76	24.33 2.32 -8.20	32.20 2.75 -14.41	36.13 3.43 -15.99	36.55 4.52 -11.28	40.19 5.12 -12.22	45.37 6.55 -11.20	50.39 7.37 -13.31	56.83 8.22 -15.85	76.98 9.34 -31.58	79.02 9.40 -33.46	93.07 10.39 -43.14	92.09 10.96 -38.98	84.85 10.13 -36.19	74.61 8.49 -31.90	51.27 7.16 -15.22	50.29 6.74 -16.03	47.14 6.94 -11.28	39.88 6.08 -7.62	38.00 4.88 -10.87
GLOBE___DSASP 323697	14.96 -0.80 -0.66	13.35 -0.63 -0.59	10.36 -0.53 -0.21	8.95 -0.41 -0.24	8.93 -0.38 -0.38	13.23 -0.58 0.00	14.64 -0.84 -0.44	15.80 -0.75 0.16	17.72 -0.95 2.08	19.63 -1.00 2.22	34.32 -1.21 -7.91	40.22 -0.86 -11.36	43.76 -1.11 -12.12	45.97 -0.65 -10.55	46.10 -0.83 -10.78	52.20 -1.42 -14.09	52.66 -1.85 -12.37	44.92 -1.85 -8.25	34.97 -1.64 -2.38	25.53 -1.41 1.94	24.05 -1.38 2.10	25.32 -1.59 2.01	25.32 -1.33 -0.46	21.71 -0.87 -0.32
GOETHSLN___LBMP 323567	21.06 1.63 -4.33	18.67 1.45 -3.84	13.19 1.11 -1.40	11.63 0.94 -1.57	12.33 0.93 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.60 2.21 -6.68	28.13 2.86 -4.52	33.50 3.04 -7.61	42.47 3.65 -11.20	45.97 3.89 -12.36	48.37 4.16 -11.45	52.66 4.58 -12.02	56.43 4.63 -15.65	65.38 5.10 -20.75	70.51 5.40 -22.97	60.08 4.93 -16.62	49.98 4.35 -11.40	46.47 3.75 -13.83	45.68 3.66 -14.50	42.43 3.88 -9.64	34.97 3.53 -5.24	28.88 2.94 -3.69

GOODYEAR_LAKE_HYD 323669	16.99 0.65 -1.23	15.03 0.55 -1.10	11.51 0.43 -0.40	9.94 0.37 -0.45	10.01 0.37 -0.71	14.39 0.58 0.00	16.58 0.74 -0.80	19.40 0.95 -1.73	23.45 1.27 -1.44	25.69 1.44 -1.40	31.54 1.82 -2.10	33.05 1.96 -1.38	36.31 2.16 -1.39	39.94 2.45 -1.42	40.65 2.42 -2.08	44.48 2.57 -2.38	48.10 2.78 -3.17	42.85 2.47 -1.86	37.30 2.16 -0.91	31.73 1.82 -1.02	30.95 1.76 -1.66	31.64 1.85 -0.87	28.76 1.54 -1.02	24.15 1.18 -0.72
GOUDEY___7 23579	16.85 0.36 -1.39	14.94 0.32 -1.23	11.38 0.25 -0.45	9.85 0.22 -0.51	9.96 0.22 -0.80	14.19 0.37 0.00	16.37 0.42 -0.91	19.44 0.62 -2.10	23.79 0.81 -2.23	25.83 0.91 -2.07	31.84 1.16 -3.06	33.36 1.43 -2.21	36.54 1.44 -2.34	39.84 1.73 -2.04	40.12 1.70 -2.26	43.88 1.62 -2.73	46.94 1.69 -3.11	41.55 1.43 -1.60	36.58 1.27 -1.08	31.09 1.10 -1.10	30.57 1.07 -1.97	31.11 1.04 -1.15	28.02 0.86 -0.96	23.60 0.67 -0.68
GOUDEY___8 23580	16.84 0.35 -1.39	14.94 0.32 -1.23	11.37 0.23 -0.45	9.84 0.21 -0.51	9.95 0.21 -0.80	14.19 0.37 0.00	16.36 0.41 -0.91	19.42 0.60 -2.10	23.77 0.79 -2.23	25.81 0.89 -2.07	31.81 1.13 -3.06	33.33 1.40 -2.21	36.51 1.41 -2.34	39.77 1.66 -2.04	40.08 1.66 -2.26	43.84 1.58 -2.73	46.90 1.64 -3.11	41.47 1.35 -1.60	36.54 1.23 -1.08	31.06 1.07 -1.10	30.54 1.05 -1.97	31.08 1.01 -1.15	27.99 0.84 -0.96	23.60 0.67 -0.68
GOWANUS_GT1_1 24077	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT1_2 24078	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT1_3 24079	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT1_4 24080	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT1_5 24084	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT1_6 24111	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT1_7 24112	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT1_8 24113	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT2_1 24114	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT2_2 24115	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT2_3 24116	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT2_4 24117	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT2_5 24118	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70

GOWANUS_GT2_6 24119	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT2_7 24120	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT2_8 24121	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT3_1 24122	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT3_2 24123	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT3_3 24124	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT3_4 24125	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3

GOWANUS_GT4_6 24135	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT4_7 24136	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GOWANUS_GT4_8 24137	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
GREENIDGE___3 23582	16.06 0.14 -0.83	14.24 0.12 -0.73	11.01 0.06 -0.27	9.49 0.07 -0.30	9.50 0.09 -0.48	14.02 0.21 0.00	15.81 0.23 -0.54	18.78 0.47 -1.60	23.63 0.64 -2.24	25.81 0.80 -2.16	31.61 1.02 -2.96	33.92 1.40 -2.81	37.18 1.44 -2.99	40.40 1.73 -2.60	40.57 1.66 -2.75	44.47 1.46 -3.47	47.05 1.47 -3.43	41.79 1.23 -2.03	36.66 1.06 -1.37	31.16 0.90 -1.37	30.46 0.88 -2.05	31.15 0.81 -1.43	27.34 0.58 -0.57	23.06 0.40 -0.40
GREENIDGE___4 23583	16.06 0.14 -0.83	14.24 0.12 -0.73	11.01 0.06 -0.27	9.49 0.07 -0.30	9.50 0.09 -0.48	14.02 0.21 0.00	15.81 0.23 -0.54	18.78 0.47 -1.60	23.63 0.64 -2.24	25.81 0.80 -2.16	31.61 1.02 -2.96	33.92 1.40 -2.81	37.18 1.44 -2.99	40.40 1.73 -2.60	40.57 1.66 -2.75	44.47 1.46 -3.47	47.05 1.47 -3.43	41.79 1.23 -2.03	36.66 1.06 -1.37	31.16 0.90 -1.37	30.46 0.88 -2.05	31.15 0.81 -1.43	27.34 0.58 -0.57	23.06 0.40 -0.40
GROVEVILLE___HYD 323602	21.34 1.68 -4.56	18.90 1.46 -4.05	13.31 1.15 -1.47	11.76 0.98 -1.66	12.50 0.96 -2.61	15.33 1.52 0.00	19.86 1.85 -2.96	25.25 2.26 -6.28	27.63 2.94 -3.93	32.60 3.22 -6.52	41.24 4.00 -9.61	44.27 4.40 -10.16	47.07 4.91 -9.41	54.19 5.55 -12.57	64.32 5.57 -22.60	70.11 6.05 -24.53	78.86 6.40 -30.31	67.34 5.74 -23.08	48.48 5.17 -9.08	44.18 4.27 -11.02	43.45 4.13 -11.80	40.85 4.25 -7.68	34.50 3.75 -4.56	28.47 3.00 -3.21
HAMPSHIRE___PAPER_HYD 323593	14.20 -0.91 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.59 -0.53 0.00	8.41 -0.53 0.00	12.93 -0.88 0.00	14.17 -0.87 0.00	15.64 -1.07 0.00	19.48 -1.27 0.00	21.43 -1.42 0.00	26.54 -1.66 -0.58	27.75 -1.96 0.00	30.69 -2.06 0.00	33.65 -2.42 0.00	33.73 -2.42 0.00	36.76 -2.77 0.00	39.41 -2.74 0.00	36.02 -2.50 0.00	32.04 -2.19 0.00	27.04 -1.85 0.00	25.70 -1.82 0.00	27.07 -1.85 0.00	24.49 -1.70 0.00	20.90 -1.36 0.00
HARDSCRABBLE_WT_PWR 323673	15.73 0.74 0.11	13.94 0.66 0.10	11.15 0.50 0.04	9.50 0.42 0.04	9.24 0.38 0.07	14.39 0.58 0.00	15.66 0.69 0.08	17.44 0.80 0.07	21.76 1.02 0.00	23.95 1.10 0.00	28.92 1.30 0.00	31.08 1.37 0.00	34.30 1.54 0.00	37.87 1.80 0.00	38.00 1.84 0.00	41.51 1.98 0.00	44.30 2.15 0.00	40.49 1.96 0.00	36.08 1.85 0.00	30.53 1.65 0.00	29.12 1.60 0.00	30.63 1.71 0.00	27.68 1.49 0.00	23.50 1.25 0.00
HARZA MOOSE___RIVER 24016	15.00 -0.10 0.00	13.27 -0.12 0.00	10.60 -0.09 0.00	9.08 -0.05 0.00	8.88 -0.05 0.00	13.69 -0.12 0.00	15.00 -0.04 0.00	16.68 -0.03 0.00	20.91 0.17 0.00	23.03 0.18 0.00	28.29 0.30 -0.36	30.01 0.30 0.00	33.15 0.39 0.00	36.54 0.47 0.00	36.59 0.44 0.00	39.57 0.04 0.00	42.27 0.13 0.00	38.60 0.08 0.00	34.30 0.07 0.00	28.95 0.06 0.00	27.58 0.06 0.00	29.01 0.09 0.00	26.14 -0.05 0.00	22.15 -0.11 0.00
HEMPSTEAD___ 23647	31.15 1.86 -14.19	24.11 1.62 -9.10	20.45 1.26 -8.51	18.98 1.07 -8.79	18.75 1.05 -8.76	23.68 1.67 -8.20	31.44 1.99 -14.41	35.11 2.41 -15.99	35.12 3.09 -11.28	38.36 3.29 -12.22	42.77 3.95 -11.20	47.30 4.28 -13.31	53.26 4.65 -15.85	72.80 5.16 -31.58	74.83 5.21 -33.46	88.40 5.73 -43.14	87.20 6.07 -38.98	80.19 5.47 -36.19	70.98 4.86 -31.90	48.24 4.13 -15.22	47.54 3.99 -16.03	44.37 4.17 -11.28	37.99 3.82 -7.97	40.27 3.16 -14.85
HICKLING___1 23621	16.57 0.41 -1.07	14.71 0.37 -0.94	11.30 0.28 -0.34	9.77 0.26 -0.39	9.83 0.28 -0.62	14.30 0.48 0.00	16.26 0.51 -0.70	19.76 0.84 -2.21	25.17 1.12 -3.30	27.36 1.30 -3.20	33.31 1.63 -4.06	35.97 2.08 -4.17	39.36 2.16 -4.44	42.53 2.60 -3.87	42.75 2.53 -4.06	47.03 2.33 -5.16	49.50 2.36 -5.00	43.51 1.96 -3.02	38.03 1.74 -2.06	32.46 1.47 -2.10	32.00 1.43 -3.05	32.48 1.39 -2.17	28.03 1.10 -0.74	23.64 0.87 -0.52
HICKLING___2 23622	16.57 0.41 -1.07	14.71 0.37 -0.94	11.30 0.28 -0.34	9.77 0.26 -0.39	9.83 0.28 -0.62	14.30 0.48 0.00	16.26 0.51 -0.70	19.76 0.84 -2.21	25.17 1.12 -3.30	27.36 1.30 -3.20	33.31 1.63 -4.06	35.97 2.08 -4.17	39.36 2.16 -4.44	42.53 2.60 -3.87	42.75 2.53 -4.06	47.03 2.33 -5.16	49.50 2.36 -5.00	43.51 1.96 -3.02	38.03 1.74 -2.06	32.46 1.47 -2.10	32.00 1.43 -3.05	32.48 1.39 -2.17	28.03 1.10 -0.74	23.64 0.87 -0.52
HIGH FALLS___HY 23754	20.85 1.42 -4.33	18.43 1.21 -3.84	13.04 0.96 -1.40	11.51 0.81 -1.57	12.21 0.80 -2.47	15.08 1.27 0.00	19.45 1.59 -2.81	24.16 1.97 -5.48	26.55 2.59 -3.21	30.57 2.83 -4.89	38.42 3.59 -7.21	40.73 3.98 -7.03	43.75 4.49 -6.50	49.87 5.12 -8.69	57.03 5.13 -15.74	62.05 5.58 -16.94	69.45 5.90 -21.41	59.78 5.32 -15.94	45.36 4.86 -6.27	40.45 3.96 -7.61	39.86 3.82 -8.52	38.19 3.96 -5.31	33.35 3.43 -3.73	27.55 2.67 -2.62
HILLBURN___GT 23639	20.79 1.56 -4.13	18.40 1.35 -3.66	13.07 1.06 -1.33	11.52 0.89 -1.50	12.18 0.88 -2.36	15.22 1.41 0.00	19.41 1.68 -2.68	25.10 2.06 -6.33	27.70 2.70 -4.26	32.70 2.90 -6.95	41.42 3.56 -10.23	44.56 3.86 -10.99	47.16 4.23 -10.17	54.39 4.72 -13.60	65.34 4.77 -24.42	72.08 5.22 -27.34	81.42 5.61 -33.66	69.25 5.01 -25.72	48.80 4.45 -10.12	44.92 3.75 -12.28	44.18 3.60 -13.06	41.21 3.73 -8.56	34.51 3.38 -4.94	28.45 2.71 -3.48
HISHELDN_WT_PWR 323625	15.54 -0.33 -0.77	13.83 -0.24 -0.68	10.71 -0.22 -0.25	9.24 -0.16 -0.28	9.24 -0.13 -0.44	13.65 -0.17 0.00	15.28 -0.27 -0.50	20.92 0.02 -4.19	30.14 0.04 -9.35	32.35 0.09 -9.41	37.59 0.14 -9.83	43.82 0.54 -13.57	47.69 0.46 -14.47	49.64 0.97 -12.60	49.86 0.83 -12.87	56.76 0.40 -16.83	57.08 0.17 -14.76	48.34 -0.04 -9.85	40.93 -0.07 -6.77	35.85 -0.03 -6.99	36.40 -0.05 -8.93	35.96 -0.20 -7.24	26.51 -0.21 -0.53	22.48 -0.15 -0.37
HOLTSVILLE_IC_1 23690	31.12 1.83 -14.19	24.10 1.61 -9.10	20.44 1.25 -8.51	18.99 1.08 -8.79	18.76 1.06 -8.76	23.67 1.66 -8.20	31.42 1.97 -14.41	35.16 2.46 -15.99	35.18 3.15 -11.28	38.38 3.31 -12.22	42.94 4.12 -11.20	47.48 4.46 -13.31	53.43 4.82 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.65 5.93 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.73 4.18 -16.03	44.57 4.37 -11.28	37.84 4.03 -7.61	36.44 3.34 -10.85

HOLTSVILLE_IC_10 23699	31.23 1.93 -14.19	24.18 1.69 -9.10	20.51 1.32 -8.51	19.04 1.13 -8.79	18.81 1.12 -8.76	23.77 1.75 -8.20	31.54 2.09 -14.41	35.31 2.61 -15.99	35.36 3.34 -11.28	38.61 3.54 -12.22	43.24 4.42 -11.20	47.81 4.79 -13.31	53.82 5.21 -15.85	73.52 5.88 -31.58	75.58 5.96 -33.46	89.31 6.64 -43.14	88.17 7.04 -38.98	81.16 6.43 -36.19	71.60 5.48 -31.90	48.79 4.68 -15.22	48.04 4.49 -16.03	44.89 4.68 -11.28	38.11 4.30 -7.62	36.73 3.54 -10.93
HOLTSVILLE_IC_2 23691	31.12 1.83 -14.19	24.10 1.61 -9.10	20.44 1.25 -8.51	18.99 1.08 -8.79	18.76 1.06 -8.76	23.67 1.66 -8.20	31.42 1.97 -14.41	35.16 2.46 -15.99	35.18 3.15 -11.28	38.38 3.31 -12.22	42.94 4.12 -11.20	47.48 4.46 -13.31	53.43 4.82 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.65 5.93 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.73 4.18 -16.03	44.57 4.37 -11.28	37.84 4.03 -7.61	36.44 3.34 -10.85
HOLTSVILLE_IC_3 23692	31.12 1.83 -14.19	24.10 1.61 -9.10	20.44 1.25 -8.51	18.99 1.08 -8.79	18.76 1.06 -8.76	23.67 1.66 -8.20	31.42 1.97 -14.41	35.16 2.46 -15.99	35.18 3.15 -11.28	38.38 3.31 -12.22	42.94 4.12 -11.20	47.48 4.46 -13.31	53.43 4.82 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.65 5.93 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.73 4.18 -16.03	44.57 4.37 -11.28	37.84 4.03 -7.61	36.44 3.34 -10.85
HOLTSVILLE_IC_4 23693	31.12 1.83 -14.19	24.10 1.61 -9.10	20.44 1.25 -8.51	18.99 1.08 -8.79	18.76 1.06 -8.76	23.67 1.66 -8.20	31.42 1.97 -14.41	35.16 2.46 -15.99	35.18 3.15 -11.28	38.38 3.31 -12.22	42.94 4.12 -11.20	47.48 4.46 -13.31	53.43 4.82 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.65 5.93 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.73 4.18 -16.03	44.57 4.37 -11.28	37.84 4.03 -7.61	36.44 3.34 -10.85
HOLTSVILLE_IC_5 23694	31.12 1.83 -14.19	24.10 1.61 -9.10	20.44 1.25 -8.51	18.99 1.08 -8.79	18.76 1.06 -8.76	23.67 1.66 -8.20	31.42 1.97 -14.41	35.16 2.46 -15.99	35.18 3.15 -11.28	38.38 3.31 -12.22	42.94 4.12 -11.20	47.48 4.46 -13.31	53.43 4.82 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.65 5.93 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.73 4.18 -16.03	44.57 4.37 -11.28	37.84 4.03 -7.61	36.44 3.34 -10.85
HOLTSVILLE_IC_6 23695	31.23 1.93 -14.19	24.18 1.69 -9.10	20.51 1.32 -8.51	19.04 1.13 -8.79	18.81 1.12 -8.76	23.77 1.75 -8.20	31.54 2.09 -14.41	35.31 2.61 -15.99	35.36 3.34 -11.28	38.61 3.54 -12.22	43.24 4.42 -11.20	47.81 4.79 -13.31	53.82 5.21 -15.85	73.52 5.88 -31.58	75.58 5.96 -33.46	89.31 6.64 -43.14	88.17 7.04 -38.98	81.16 6.43 -36.19	71.60 5.48 -31.90	48.79 4.68 -15.22	48.04 4.49 -16.03	44.89 4.68 -11.28	38.11 4.30 -7.62	36.73 3.54 -10.93
HOLTSVILLE_IC_7 23696	31.23 1.93 -14.19	24.18 1.69 -9.10	20.51 1.32 -8.51	19.04 1.13 -8.79	18.81 1.12 -8.76	23.77 1.75 -8.20	31.54 2.09 -14.41	35.31 2.61 -15.99	35.36 3.34 -11.28	38.61 3.54 -12.22	43.24 4.42 -11.20	47.81 4.79 -13.31	53.82 5.21 -15.85	73.52 5.88 -31.58	75.58 5.96 -33.46	89.31 6.64 -43.14	88.17 7.04 -38.98	81.16 6.43 -36.19	71.60 5.48 -31.90	48.79 4.68 -15.22	48.04 4.49 -16.03	44.89 4.68 -11.28	38.11 4.30 -7.62	36.73 3.54 -10.93
HOLTSVILLE_IC_8 23697	31.23 1.93 -14.19	24.18 1.69 -9.10	20.51 1.32 -8.51	19.04 1.13 -8.79	18.81 1.12 -8.76	23.77 1.75 -8.20	31.54 2.09 -14.41	35.31 2.61 -15.99	35.36 3.34 -11.28	38.61 3.54 -12.22	43.24 4.42 -11.20	47.81 4.79 -13.31	53.82 5.21 -15.85	73.52 5.88 -31.58	75.58 5.96 -33.46	89.31 6.64 -43.14	88.17 7.04 -38.98	81.16 6.43 -36.19	71.60 5.48 -31.90	48.79 4.68 -15.22	48.04 4.49 -16.03	44.89 4.68 -11.28	38.11 4.30 -7.62	36.73 3.54 -10.93
HOLTSVILLE_IC_9 23698	31.23 1.93 -14.19	24.18 1.69 -9.10	20.51 1.32 -8.51	19.04 1.13 -8.79	18.81 1.12 -8.76	23.77 1.75 -8.20	31.54 2.09 -14.41	35.31 2.61 -15.99	35.36 3.34 -11.28	38.61 3.54 -12.22	43.24 4.42 -11.20	47.81 4.79 -13.31	53.82 5.21 -15.85	73.52 5.88 -31.58	75.58 5.96 -33.46	89.31 6.64 -43.14	88.17 7.04 -38.98	81.16 6.43 -36.19	71.60 5.48 -31.90	48.79 4.68 -15.22	48.04 4.49 -16.03	44.89 4.68 -11.28	38.11 4.30 -7.62	36.73 3.54 -10.93
HOWARD_WT_PWR 323690	16.08 0.08 -0.90	14.29 0.11 -0.80	11.04 0.06 -0.29	9.56 0.11 -0.33	9.61 0.15 -0.52	14.14 0.33 0.00	15.98 0.35 -0.59	19.67 0.70 -2.26	25.53 0.95 -3.83	27.74 1.12 -3.77	33.51 1.35 -4.53	36.69 1.81 -5.16	40.12 1.87 -5.50	43.17 2.31 -4.79	43.34 2.21 -4.98	47.82 1.90 -6.39	49.95 1.85 -5.95	43.81 1.54 -3.74	38.04 1.27 -2.54	32.66 1.18 -2.59	32.26 1.16 -3.58	32.70 1.10 -2.68	27.76 0.94 -0.62	23.41 0.71 -0.44
HQ_GEN_CEDARS 23644	14.29 -0.82 0.00	12.68 -0.71 0.00	10.14 -0.54 0.00	8.65 -0.47 0.00	8.47 -0.46 0.00	13.00 -0.81 0.00	14.16 -0.89 0.00	15.51 -1.20 0.00	19.23 -1.51 0.00	21.23 -1.62 0.00	25.61 -2.02 0.00	27.22 -2.50 0.00	30.14 -2.62 0.00	33.04 -3.03 0.00	33.12 -3.04 0.00	36.33 -3.20 0.00	38.94 -3.20 0.00	35.68 -2.85 0.00	31.70 -2.53 0.00	26.75 -2.14 0.00	25.40 -2.12 0.00	26.75 -2.17 0.00	24.41 -1.78 0.00	21.01 -1.25 0.00
HQ_GEN_CEDARS_PROXY 323590	14.29 -0.82 0.00	12.68 -0.71 0.00	10.14 -0.54 0.00	8.65 -0.47 0.00	8.47 -0.46 0.00	13.00 -0.81 0.00	14.58 -0.89 -0.42	15.09 -1.20 0.42	19.23 -1.51 0.00	21.23 -1.62 0.00	25.30 -2.02 0.31	27.53 -2.50 -0.31	30.14 -2.62 0.00	33.04 -3.03 0.00	33.12 -3.04 0.00	36.33 -3.20 0.00	38.94 -3.20 0.00	35.68 -2.85 0.00	31.70 -2.53 0.00	26.75 -2.14 0.00	25.40 -2.12 0.00	26.75 -2.17 0.00	24.41 -1.78 0.00	21.01 -1.25 0.00
HQ_GEN_IMPORT 323601	14.66 -0.44 0.00	13.00 -0.39 0.00	10.38 -0.30 0.00	8.87 -0.26 0.00	8.67 -0.26 0.00	13.38 -0.43 0.00	15.00 -0.47 -0.42	15.70 -0.59 0.42	19.96 -0.79 0.00	22.00 -0.84 0.00	26.24 -1.08 0.31	28.80 -1.22 -0.31	31.45 -1.31 0.00	34.59 -1.48 0.00	34.67 -1.48 0.00	37.95 -1.58 0.00	40.50 -1.64 0.00	37.06 -1.46 0.00	32.93 -1.30 0.00	27.79 -1.10 0.00	26.45 -1.07 0.00	27.82 -1.10 0.00	25.25 -0.94 0.00	21.50 -0.73 0.02
HQ_GEN_WHEEL 23651	14.66 -0.44 0.00	13.00 -0.39 0.00	10.38 -0.30 0.00	8.87 -0.26 0.00	8.67 -0.26 0.00	13.38 -0.43 0.00	15.00 -0.47 -0.42	15.70 -0.59 0.42	19.96 -0.79 0.00	22.00 -0.84 0.00	26.24 -1.08 0.31	28.80 -1.22 -0.31	31.45 -1.31 0.00	34.59 -1.48 0.00	34.67 -1.48 0.00	37.95 -1.58 0.00	40.50 -1.64 0.00	37.06 -1.46 0.00	32.93 -1.30 0.00	27.79 -1.10 0.00	26.45 -1.07 0.00	27.82 -1.10 0.00	25.25 -0.94 0.00	21.50 -0.73 0.02
HUDSON_AVE_GT_3 23810	21.13 1.71 -4.33	18.71 1.49 -3.84	13.23 1.15 -1.40	11.67 0.98 -1.57	12.37 0.96 -2.47	15.35 1.53 0.00	19.70 1.85 -2.81	25.69 2.29 -6.68	28.25 2.99 -4.52	33.66 3.20 -7.61	42.69 3.87 -11.20	46.24 4.16 -12.36	48.66 4.45 -11.45	56.32 4.94 -15.31	68.57 4.99 -27.42	75.81 5.49 -30.79	85.61 5.82 -37.65	72.81 5.32 -28.96	50.32 4.69 -11.40	46.73 4.01 -13.83	45.87 3.85 -14.50	42.64 4.08 -9.64	35.15 3.72 -5.24	28.97 3.03 -3.69
HUDSON_AVE_GT_4 23540	21.13 1.71 -4.33	18.71 1.49 -3.84	13.23 1.15 -1.40	11.67 0.98 -1.57	12.37 0.96 -2.47	15.35 1.53 0.00	19.70 1.85 -2.81	25.69 2.29 -6.68	28.25 2.99 -4.52	33.66 3.20 -7.61	42.69 3.87 -11.20	46.24 4.16 -12.36	48.66 4.45 -11.45	56.32 4.94 -15.31	68.57 4.99 -27.42	75.81 5.49 -30.79	85.61 5.82 -37.65	72.81 5.32 -28.96	50.32 4.69 -11.40	46.73 4.01 -13.83	45.87 3.85 -14.50	42.64 4.08 -9.64	35.15 3.72 -5.24	28.97 3.03 -3.69



HUDSON_AVE_GT_5 23657	21.13 1.71 -4.33	18.71 1.49 -3.84	13.23 1.15 -1.40	11.67 0.98 -1.57	12.37 0.96 -2.47	15.35 1.53 0.00	19.70 1.85 -2.81	25.69 2.29 -6.68	28.25 2.99 -4.52	33.66 3.20 -7.61	42.69 3.87 -11.20	46.24 4.16 -12.36	48.66 4.45 -11.45	56.32 4.94 -15.31	68.57 4.99 -27.42	75.81 5.49 -30.79	85.61 5.82 -37.65	72.81 5.32 -28.96	50.32 4.69 -11.40	46.73 4.01 -13.83	45.87 3.85 -14.50	42.64 4.08 -9.64	35.15 3.72 -5.24	28.97 3.03 -3.69
HUDSON_AVE_10 24168	21.09 1.66 -4.33	18.66 1.43 -3.84	13.19 1.11 -1.40	11.63 0.94 -1.57	12.33 0.93 -2.47	15.29 1.48 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.19 2.93 -4.52	33.54 3.08 -7.61	42.52 3.70 -11.20	46.06 3.98 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.40 5.61 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.73 3.71 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69
HUNTER MOUNT___DRP 323613	21.09 1.22 -4.76	18.68 1.07 -4.22	13.09 0.87 -1.54	11.58 0.73 -1.73	12.39 0.73 -2.72	14.93 1.12 0.00	19.52 1.38 -3.09	23.27 1.67 -4.89	25.23 2.20 -2.28	29.16 2.42 -3.89	36.45 3.09 -5.73	39.32 3.45 -6.16	42.39 3.93 -5.70	48.16 4.47 -7.62	54.32 4.48 -13.68	59.17 4.86 -14.78	65.47 5.14 -18.18	57.13 4.70 -13.90	43.98 4.28 -5.47	38.99 3.46 -6.64	37.89 3.33 -7.04	36.99 3.44 -4.63	31.78 2.93 -2.65	26.37 2.25 -1.87
HUNTINGTON_RES_REC 323705	31.32 2.02 -14.19	24.25 1.75 -9.10	20.56 1.37 -8.51	19.08 1.17 -8.79	18.85 1.15 -8.76	23.84 1.82 -8.20	31.62 2.17 -14.41	35.36 2.66 -15.99	35.38 3.36 -11.28	38.49 3.43 -12.22	43.02 4.20 -11.20	47.63 4.61 -13.31	53.62 5.01 -15.85	73.31 5.66 -31.58	75.37 5.75 -33.46	89.08 6.40 -43.14	87.96 6.83 -38.98	80.93 6.20 -36.19	71.50 5.37 -31.90	48.67 4.56 -15.22	47.93 4.38 -16.03	44.74 4.54 -11.28	37.95 4.14 -7.62	36.65 3.45 -10.95
HUNTLEY___63 23557	15.34 -0.44 -0.67	13.67 -0.32 -0.60	10.61 -0.29 -0.22	9.16 -0.21 -0.25	9.13 -0.19 -0.39	13.56 -0.25 0.00	15.05 -0.44 -0.44	18.46 -0.15 -1.89	24.00 -0.17 -3.42	26.10 -0.14 -3.38	37.30 -0.11 -9.78	43.97 0.36 -13.89	47.81 0.23 -14.82	49.84 0.86 -12.90	50.00 0.69 -13.16	56.97 0.20 -17.23	57.07 -0.13 -15.05	48.34 -0.27 -10.08	38.87 -0.28 -4.91	31.00 -0.26 -2.37	30.43 -0.30 -3.22	30.92 -0.46 -2.46	26.27 -0.39 -0.47	22.30 -0.29 -0.33
HUNTLEY___64 23558	15.34 -0.44 -0.67	13.67 -0.32 -0.60	10.61 -0.29 -0.22	9.16 -0.21 -0.25	9.13 -0.19 -0.39	13.56 -0.25 0.00	15.05 -0.44 -0.44	18.46 -0.15 -1.89	24.00 -0.17 -3.42	26.10 -0.14 -3.38	37.30 -0.11 -9.78	43.97 0.36 -13.89	47.81 0.23 -14.82	49.84 0.86 -12.90	50.00 0.69 -13.16	56.97 0.20 -17.23	57.07 -0.13 -15.05	48.34 -0.27 -10.08	38.87 -0.28 -4.91	31.00 -0.26 -2.37	30.43 -0.30 -3.22	30.92 -0.46 -2.46	26.27 -0.39 -0.47	22.30 -0.29 -0.33
HUNTLEY___65 23559	15.34 -0.44 -0.67	13.67 -0.32 -0.60	10.61 -0.29 -0.22	9.16 -0.21 -0.25	9.13 -0.19 -0.39	13.56 -0.25 0.00	15.05 -0.44 -0.44	18.46 -0.15 -1.89	24.00 -0.17 -3.42	26.10 -0.14 -3.38	37.30 -0.11 -9.78	43.97 0.36 -13.89	47.81 0.23 -14.82	49.84 0.86 -12.90	50.00 0.69 -13.16	56.97 0.20 -17.23	57.07 -0.13 -15.05	48.34 -0.27 -10.08	38.87 -0.28 -4.91	31.00 -0.26 -2.37	30.43 -0.30 -3.22	30.92 -0.46 -2.46	26.27 -0.39 -0.47	22.30 -0.29 -0.33
HUNTLEY___66 23560	15.34 -0.44 -0.67	13.67 -0.32 -0.60	10.61 -0.29 -0.22	9.16 -0.21 -0.25	9.13 -0.19 -0.39	13.56 -0.25 0.00	15.05 -0.44 -0.44	18.46 -0.15 -1.89	24.00 -0.17 -3.42	26.10 -0.14 -3.38	37.30 -0.11 -9.78	43.97 0.36 -13.89	47.81 0.23 -14.82	49.84 0.86 -12.90	50.00 0.69 -13.16	56.97 0.20 -17.23	57.07 -0.13 -15.05	48.34 -0.27 -10.08	38.87 -0.28 -4.91	31.00 -0.26 -2.37	30.43 -0.30 -3.22	30.92 -0.46 -2.46	26.27 -0.39 -0.47	22.30 -0.29 -0.33
HUNTLEY___67 23561	15.13 -0.65 -0.68	13.48 -0.51 -0.60	10.47 -0.44 -0.22	9.02 -0.35 -0.25	9.01 -0.31 -0.39	13.36 -0.46 0.00	14.85 -0.65 -0.45	26.51 -0.43 -10.23	46.00 -0.54 -25.79	48.45 -0.57 -26.17	51.50 -0.66 -24.54	64.40 -0.30 -34.98	69.62 -0.46 -37.32	68.64 0.07 -32.50	69.05 -0.11 -33.01	82.27 -0.67 -43.41	78.46 -1.01 -37.33	62.80 -1.12 -25.40	51.50 -0.99 -18.27	48.00 -0.84 -19.95	51.50 -0.85 -24.83	48.54 -1.04 -20.66	25.75 -0.92 -0.47	21.94 -0.65 -0.33
HUNTLEY___68 23562	15.13 -0.65 -0.68	13.48 -0.51 -0.60	10.47 -0.44 -0.22	9.02 -0.35 -0.25	9.01 -0.31 -0.39	13.36 -0.46 0.00	14.85 -0.65 -0.45	26.51 -0.43 -10.23	46.00 -0.54 -25.79	48.45 -0.57 -26.17	51.50 -0.66 -24.54	64.40 -0.30 -34.98	69.62 -0.46 -37.32	68.64 0.07 -32.50	69.05 -0.11 -33.01	82.27 -0.67 -43.41	78.46 -1.01 -37.33	62.80 -1.12 -25.40	51.50 -0.99 -18.27	48.00 -0.84 -19.95	51.50 -0.85 -24.83	48.54 -1.04 -20.66	25.75 -0.92 -0.47	21.94 -0.65 -0.33
HYLAND___LFGE 323620	16.10 0.26 -0.74	14.23 0.19 -0.66	11.03 0.11 -0.24	9.49 0.10 -0.27	9.48 0.12 -0.43	14.10 0.29 0.00	15.85 0.32 -0.49	19.00 0.62 -1.67	24.24 0.83 -2.66	26.57 1.12 -2.60	31.14 0.44 -3.07	32.02 -1.46 -3.76	35.12 -1.64 -4.00	37.93 -1.62 -3.48	37.87 -1.92 -3.63	41.69 -2.49 -4.65	43.79 -2.74 -4.38	38.82 -2.43 -2.72	33.79 -2.22 -1.79	30.92 0.29 -1.74	30.21 0.22 -2.47	30.87 0.15 -1.81	27.52 0.81 -0.51	23.26 0.65 -0.36
INDECK___CORINTH 23802	21.50 0.62 -5.78	19.07 0.56 -5.12	13.00 0.45 -1.86	11.62 0.40 -2.10	12.62 0.38 -3.30	14.38 0.57 0.00	19.40 0.62 -3.74	20.49 0.73 -3.04	21.45 1.02 0.31	24.02 1.14 -0.03	29.11 1.46 -0.03	32.25 1.63 -0.90	35.44 1.83 -0.85	38.90 1.70 -1.14	39.73 1.70 -1.87	44.46 2.29 -2.64	47.20 2.49 -2.56	43.40 2.39 -2.48	37.29 2.09 -0.98	31.72 1.65 -1.19	29.73 1.49 -0.73	31.36 1.62 -0.82	27.27 1.44 0.36	23.03 1.02 0.25
INDECK___ILION 23567	15.50 0.51 0.11	13.73 0.44 0.10	11.00 0.35 0.04	9.38 0.30 0.04	9.15 0.29 0.07	14.24 0.43 0.00	15.48 0.51 0.08	17.23 0.58 0.07	21.49 0.75 0.00	23.70 0.85 0.00	28.64 1.02 0.00	30.84 1.13 0.00	34.00 1.24 0.00	37.55 1.48 0.00	37.64 1.48 0.00	41.11 1.58 0.00	43.84 1.69 0.00	40.03 1.50 0.00	35.56 1.33 0.00	30.04 1.16 0.00	28.62 1.10 0.00	30.08 1.16 0.00	27.21 1.02 0.00	23.10 0.85 0.00
INDECK___OLEAN 23982	15.60 -0.26 -0.75	13.88 -0.17 -0.67	10.72 -0.20 -0.24	9.25 -0.15 -0.27	9.26 -0.11 -0.43	13.83 0.01 0.00	15.63 0.09 -0.49	22.53 0.97 -4.85	33.16 1.24 -11.17	35.55 1.44 -11.26	42.14 1.85 -12.67	49.84 2.35 -17.77	54.10 2.39 -18.96	55.86 3.28 -16.51	55.98 3.00 -16.82	64.15 2.57 -22.05	63.61 2.27 -19.19	53.24 1.81 -12.90	44.46 1.68 -8.56	38.75 1.44 -8.42	39.59 1.38 -10.69	38.86 1.21 -8.72	27.44 0.73 -0.52	22.71 0.09 -0.37
INDECK___OSWEGO 23783	15.17 -0.24 -0.31	13.44 -0.23 -0.28	10.59 -0.19 -0.10	9.08 -0.16 -0.11	8.96 -0.15 -0.18	13.61 -0.21 0.00	14.98 -0.27 -0.21	16.77 -0.30 -0.36	20.59 -0.35 -0.19	22.63 -0.37 -0.15	31.00 -0.41 -3.79	29.33 -0.39 0.00	32.07 -0.69 0.00	35.31 -0.76 0.00	35.44 -0.76 -0.05	38.58 -0.95 0.00	41.32 -1.01 -0.18	37.60 -0.93 0.00	33.41 -0.82 0.00	28.42 -0.46 0.00	27.25 -0.41 -0.14	28.46 -0.46 0.00	25.92 -0.50 -0.22	21.94 -0.47 -0.16
INDECK___YERKES 23781	15.34 -0.44 -0.67	13.67 -0.32 -0.60	10.61 -0.29 -0.22	9.16 -0.21 -0.25	9.13 -0.19 -0.39	13.56 -0.25 0.00	15.05 -0.44 -0.44	18.46 -0.15 -1.89	24.00 -0.17 -3.42	26.10 -0.14 -3.38	37.30 -0.11 -9.78	43.97 0.36 -13.89	47.81 0.23 -14.82	49.84 0.86 -12.90	50.00 0.69 -13.16	56.97 0.20 -17.23	57.07 -0.13 -15.05	48.34 -0.27 -10.08	38.87 -0.28 -4.91	31.00 -0.26 -2.37	30.43 -0.30 -3.22	30.92 -0.46 -2.46	26.27 -0.39 -0.47	22.30 -0.29 -0.33

INDIAN POINT_GT_1 24139	20.89 1.50 -4.29	18.49 1.30 -3.80	13.07 1.00 -1.38	11.54 0.86 -1.56	12.23 0.85 -2.45	15.15 1.34 0.00	19.45 1.63 -2.78	25.32 1.99 -6.62	27.81 2.59 -4.47	33.14 2.79 -7.50	42.06 3.40 -11.04	45.56 3.68 -12.16	48.02 3.99 -11.27	55.56 4.44 -15.06	67.62 4.48 -26.99	74.76 4.94 -30.29	84.48 5.27 -37.07	71.76 4.74 -28.50	49.62 4.17 -11.22	46.05 3.55 -13.61	45.24 3.44 -14.28	41.96 3.56 -9.48	34.60 3.22 -5.19	28.53 2.62 -3.65
INDIAN POINT_GT_2 23659	20.89 1.50 -4.29	18.49 1.30 -3.80	13.07 1.00 -1.38	11.54 0.86 -1.56	12.23 0.85 -2.45	15.15 1.34 0.00	19.45 1.63 -2.78	25.32 1.99 -6.62	27.81 2.59 -4.47	33.14 2.79 -7.50	42.06 3.40 -11.04	45.56 3.68 -12.16	48.02 3.99 -11.27	55.56 4.44 -15.06	67.62 4.48 -26.99	74.76 4.94 -30.29	84.48 5.27 -37.07	71.76 4.74 -28.50	49.62 4.17 -11.22	46.05 3.55 -13.61	45.24 3.44 -14.28	41.96 3.56 -9.48	34.60 3.22 -5.19	28.53 2.62 -3.65
INDIAN POINT_GT_3 24019	20.89 1.50 -4.29	18.49 1.30 -3.80	13.07 1.00 -1.38	11.54 0.86 -1.56	12.23 0.85 -2.45	15.15 1.34 0.00	19.45 1.63 -2.78	25.32 1.99 -6.62	27.81 2.59 -4.47	33.14 2.79 -7.50	42.06 3.40 -11.04	45.56 3.68 -12.16	48.02 3.99 -11.27	55.56 4.44 -15.06	67.62 4.48 -26.99	74.76 4.94 -30.29	84.48 5.27 -37.07	71.76 4.74 -28.50	49.62 4.17 -11.22	46.05 3.55 -13.61	45.24 3.44 -14.28	41.96 3.56 -9.48	34.60 3.22 -5.19	28.53 2.62 -3.65
INDIAN POINT___2 23530	20.81 1.46 -4.24	18.42 1.27 -3.76	13.03 0.98 -1.37	11.50 0.84 -1.54	12.19 0.83 -2.42	15.14 1.33 0.00	19.39 1.59 -2.75	25.20 1.95 -6.53	27.71 2.55 -4.41	32.90 2.74 -7.31	41.73 3.34 -10.77	45.08 3.62 -11.74	47.56 3.93 -10.88	54.96 4.36 -14.54	66.59 4.37 -26.07	73.58 4.82 -29.23	83.19 5.18 -35.86	70.65 4.62 -27.50	49.16 4.11 -10.82	45.48 3.46 -13.13	44.73 3.36 -13.85	41.57 3.50 -9.15	34.47 3.17 -5.11	28.44 2.58 -3.60
INDIAN POINT___3 23531	20.83 1.44 -4.29	18.44 1.25 -3.81	13.04 0.97 -1.38	11.50 0.82 -1.56	12.20 0.81 -2.45	15.11 1.30 0.00	19.39 1.56 -2.79	25.25 1.92 -6.62	27.73 2.51 -4.47	33.06 2.69 -7.52	41.97 3.29 -11.06	45.47 3.56 -12.20	47.92 3.86 -11.30	55.46 4.29 -15.10	67.51 4.30 -27.05	74.64 4.74 -30.37	84.36 5.06 -37.15	71.64 4.54 -28.57	49.51 4.04 -11.25	45.97 3.44 -13.64	45.13 3.30 -14.31	41.87 3.44 -9.51	34.49 3.12 -5.19	28.44 2.54 -3.65
IP CORINTH___1 23988	21.57 0.70 -5.78	19.16 0.64 -5.12	13.06 0.51 -1.86	11.67 0.45 -2.10	12.67 0.44 -3.30	14.46 0.65 0.00	19.49 0.71 -3.74	20.59 0.84 -3.04	21.58 1.14 0.31	24.16 1.28 -0.03	29.28 1.63 -0.03	32.43 1.81 -0.90	35.64 2.03 -0.85	39.12 1.91 -1.14	39.94 1.91 -1.87	44.70 2.53 -2.64	47.45 2.74 -2.56	43.63 2.62 -2.48	37.46 2.26 -0.98	31.89 1.82 -1.19	29.90 1.65 -0.73	31.53 1.79 -0.82	27.43 1.60 0.36	23.14 1.13 0.25
IP___TICONDEROGA 23804	22.29 1.63 -5.56	19.84 1.53 -4.93	13.69 1.22 -1.79	12.19 1.05 -2.02	13.13 1.03 -3.17	15.48 1.67 0.00	20.40 1.76 -3.60	21.84 1.92 -3.20	23.19 2.45 0.00	26.12 2.58 -0.69	31.73 3.12 -0.99	35.23 3.47 -2.04	38.39 3.73 -1.91	42.58 3.97 -2.55	44.41 3.87 -4.38	49.20 4.27 -5.40	52.55 4.55 -5.85	47.80 4.20 -5.08	40.16 3.93 -2.00	34.58 3.26 -2.42	32.53 3.05 -1.95	33.90 3.30 -1.68	29.15 2.96 0.00	24.75 2.49 0.00
ISLIP_RES_REC 323679	31.36 2.07 -14.19	24.29 1.79 -9.10	20.60 1.41 -8.51	19.12 1.20 -8.79	18.89 1.20 -8.76	23.91 1.89 -8.20	31.69 2.24 -14.41	35.49 2.79 -15.99	35.61 3.59 -11.28	38.93 3.86 -12.22	43.69 4.86 -11.20	48.34 5.32 -13.31	54.38 5.77 -15.85	74.17 6.53 -31.58	76.24 6.62 -33.46	90.02 7.35 -43.14	88.93 7.80 -38.98	81.81 7.09 -36.19	72.11 5.99 -31.90	49.22 5.11 -15.22	48.45 4.90 -16.03	45.35 5.15 -11.28	38.46 4.64 -7.63	37.07 3.78 -11.03
JARVIS____ 23743	15.11 0.12 0.11	13.39 0.11 0.10	10.73 0.09 0.04	9.15 0.07 0.04	8.93 0.07 0.07	13.92 0.11 0.00	15.08 0.12 0.08	16.79 0.15 0.07	20.95 0.21 0.00	23.08 0.23 0.00	27.93 0.30 0.00	30.04 0.33 0.00	33.12 0.36 0.00	36.50 0.43 0.00	36.59 0.44 0.00	39.97 0.44 0.00	42.66 0.51 0.00	38.95 0.42 0.00	34.61 0.38 0.00	29.21 0.32 0.00	27.82 0.30 0.00	29.24 0.32 0.00	26.48 0.29 0.00	22.48 0.22 0.00
JENNISON___1 23625	17.40 0.83 -1.47	15.41 0.72 -1.30	11.72 0.57 -0.47	10.16 0.50 -0.53	10.26 0.48 -0.85	14.59 0.77 0.00	16.97 0.96 -0.96	20.00 1.24 -2.05	24.20 1.60 -1.86	26.35 1.83 -1.67	32.56 2.32 -2.61	33.86 2.62 -1.53	37.22 2.85 -1.61	40.72 3.25 -1.40	41.00 3.22 -1.63	44.65 3.24 -1.88	48.05 3.46 -2.44	42.67 3.04 -1.10	37.68 2.70 -0.75	31.93 2.28 -0.76	31.32 2.20 -1.60	32.00 2.28 -0.79	29.09 1.86 -1.04	24.45 1.47 -0.73
JENNISON___2 23626	17.38 0.81 -1.47	15.40 0.71 -1.30	11.71 0.56 -0.47	10.14 0.48 -0.53	10.25 0.47 -0.85	14.56 0.75 0.00	16.95 0.95 -0.96	19.96 1.20 -2.05	24.16 1.56 -1.86	26.30 1.78 -1.67	32.50 2.27 -2.61	33.80 2.56 -1.53	37.15 2.78 -1.61	40.65 3.17 -1.40	40.93 3.14 -1.63	44.57 3.16 -1.88	47.97 3.37 -2.44	42.59 2.97 -1.10	37.61 2.64 -0.75	31.87 2.22 -0.76	31.29 2.17 -1.60	31.94 2.23 -0.79	29.03 1.81 -1.04	24.41 1.43 -0.73
KEDC PORT_JEFF_GT2 24210	31.20 1.90 -14.19	24.15 1.66 -9.10	20.49 1.30 -8.51	19.02 1.11 -8.79	18.79 1.10 -8.76	23.74 1.73 -8.20	31.51 2.06 -14.41	35.26 2.56 -15.99	35.24 3.22 -11.28	38.47 3.41 -12.22	43.10 4.28 -11.20	47.48 4.46 -13.31	53.46 4.85 -15.85	73.12 5.48 -31.58	75.18 5.57 -33.46	88.88 6.21 -43.14	87.70 6.57 -38.98	80.77 6.05 -36.19	71.26 5.13 -31.90	48.50 4.39 -15.22	47.76 4.21 -16.03	44.65 4.45 -11.28	38.00 4.19 -7.62	36.65 3.49 -10.90
KEDC PORT_JEFF_GT3 24211	31.20 1.90 -14.19	24.15 1.66 -9.10	20.49 1.30 -8.51	19.02 1.11 -8.79	18.79 1.10 -8.76	23.74 1.73 -8.20	31.51 2.06 -14.41	35.26 2.56 -15.99	35.24 3.22 -11.28	38.47 3.41 -12.22	43.10 4.28 -11.20	47.48 4.46 -13.31	53.46 4.85 -15.85	73.12 5.48 -31.58	75.18 5.57 -33.46	88.88 6.21 -43.14	87.70 6.57 -38.98	80.77 6.05 -36.19	71.26 5.13 -31.90	48.50 4.39 -15.22	47.76 4.21 -16.03	44.65 4.45 -11.28	38.00 4.19 -7.62	36.65 3.49 -10.90
KEDC_GLWD_GT4 24219	31.12 1.83 -14.19	24.09 1.59 -9.10	20.43 1.24 -8.51	18.96 1.05 -8.79	18.73 1.04 -8.76	23.66 1.64 -8.20	31.40 1.95 -14.41	35.09 2.39 -15.99	35.12 3.09 -11.28	38.40 3.34 -12.22	42.88 4.06 -11.20	47.27 4.25 -13.31	53.23 4.62 -15.85	72.76 5.12 -31.58	74.79 5.17 -33.46	88.37 5.69 -43.14	87.16 6.03 -38.98	80.19 5.47 -36.19	70.92 4.79 -31.90	48.18 4.07 -15.22	47.46 3.91 -16.03	44.28 4.08 -11.28	37.98 3.85 -7.94	39.87 3.16 -14.46
KEDC_GLWD_GT5 24220	31.12 1.83 -14.19	24.09 1.59 -9.10	20.43 1.24 -8.51	18.96 1.05 -8.79	18.73 1.04 -8.76	23.66 1.64 -8.20	31.40 1.95 -14.41	35.09 2.39 -15.99	35.12 3.09 -11.28	38.40 3.34 -12.22	42.88 4.06 -11.20	47.27 4.25 -13.31	53.23 4.62 -15.85	72.76 5.12 -31.58	74.79 5.17 -33.46	88.37 5.69 -43.14	87.16 6.03 -38.98	80.19 5.47 -36.19	70.92 4.79 -31.90	48.18 4.07 -15.22	47.46 3.91 -16.03	44.28 4.08 -11.28	37.98 3.85 -7.94	39.87 3.16 -14.46
KENSICO____ 23655	20.98 1.56 -4.32	18.57 1.35 -3.83	13.14 1.06 -1.39	11.59 0.89 -1.57	12.29 0.88 -2.47	15.22 1.41 0.00	19.53 1.68 -2.80	25.45 2.07 -6.67	27.95 2.70 -4.51	33.35 2.90 -7.60	42.34 3.54 -11.18	45.91 3.83 -12.36	48.33 4.13 -11.45	55.99 4.62 -15.30	68.19 4.63 -27.41	75.41 5.10 -30.78	85.21 5.44 -37.63	72.37 4.89 -28.95	49.97 4.35 -11.40	46.38 3.67 -13.83	45.56 3.55 -14.49	42.26 3.70 -9.64	34.78 3.35 -5.23	28.68 2.74 -3.68

KIAC_JFK_GT1 23816	21.13 1.71 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.64 0.95 -1.57	12.33 0.93 -2.47	15.29 1.48 0.00	19.69 1.83 -2.81	25.72 2.32 -6.68	28.32 3.05 -4.52	33.52 3.06 -7.61	42.44 3.62 -11.20	45.97 3.89 -12.36	48.40 4.19 -11.45	55.99 4.62 -15.31	68.28 4.70 -27.42	75.54 5.22 -30.79	85.32 5.52 -37.65	72.50 5.01 -28.96	50.08 4.45 -11.40	46.56 3.84 -13.83	45.71 3.69 -14.50	42.49 3.93 -9.64	35.07 3.64 -5.24	29.02 3.07 -3.69
KIAC_JFK_GT2 23817	21.13 1.71 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.64 0.95 -1.57	12.33 0.93 -2.47	15.29 1.48 0.00	19.69 1.83 -2.81	25.72 2.32 -6.68	28.32 3.05 -4.52	33.52 3.06 -7.61	42.44 3.62 -11.20	45.97 3.89 -12.36	48.40 4.19 -11.45	55.99 4.62 -15.31	68.28 4.70 -27.42	75.54 5.22 -30.79	85.32 5.52 -37.65	72.50 5.01 -28.96	50.08 4.45 -11.40	46.56 3.84 -13.83	45.71 3.69 -14.50	42.49 3.93 -9.64	35.07 3.64 -5.24	29.02 3.07 -3.69
KINTIGH____ 23543	15.02 -0.66 -0.58	13.36 -0.55 -0.52	10.40 -0.47 -0.19	8.96 -0.37 -0.21	8.92 -0.35 -0.34	13.30 -0.51 0.00	14.74 -0.69 -0.38	15.63 -0.59 0.50	17.27 -0.71 2.77	19.18 -0.75 2.91	23.08 -0.88 3.66	23.17 -0.59 5.95	25.64 -0.75 6.36	30.13 -0.40 5.54	30.01 -0.61 5.53	31.07 -1.07 7.40	34.83 -1.35 5.96	32.85 -1.35 4.33	30.32 -1.20 2.71	25.40 -1.04 2.45	23.72 -1.05 2.76	25.17 -1.21 2.54	25.50 -1.10 -0.40	21.76 -0.78 -0.28
LEDERLE____ 23769	20.92 1.65 -4.17	18.53 1.43 -3.70	13.14 1.11 -1.35	11.59 0.95 -1.52	12.26 0.94 -2.39	15.29 1.48 0.00	19.53 1.77 -2.71	25.30 2.17 -6.41	27.89 2.82 -4.32	33.01 3.06 -7.10	41.83 3.76 -10.46	45.12 4.10 -11.30	47.71 4.49 -10.47	55.04 4.98 -13.99	66.29 5.02 -25.11	73.20 5.53 -28.13	82.68 5.94 -34.58	70.27 5.28 -26.46	49.37 4.73 -10.42	45.48 3.96 -12.64	44.71 3.80 -13.39	41.66 3.93 -8.81	34.74 3.53 -5.01	28.66 2.87 -3.53
LINDEN COGEN____ 23786	21.06 1.63 -4.33	18.66 1.43 -3.84	13.19 1.11 -1.40	11.63 0.94 -1.57	12.33 0.93 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.60 2.21 -6.68	28.13 2.86 -4.52	33.47 3.02 -7.61	42.47 3.65 -11.20	45.94 3.86 -12.36	48.34 4.13 -11.45	52.63 4.54 -12.02	56.43 4.63 -15.65	65.38 5.10 -20.75	70.51 5.40 -22.97	60.04 4.89 -16.62	49.98 4.35 -11.40	46.47 3.75 -13.83	45.68 3.66 -14.50	42.40 3.85 -9.64	34.97 3.53 -5.24	28.86 2.91 -3.69
LIPA_MISC_IPP 23656	31.06 1.77 -14.19	24.05 1.55 -9.10	20.41 1.22 -8.51	18.95 1.04 -8.79	18.72 1.03 -8.76	23.63 1.62 -8.20	31.38 1.93 -14.41	35.11 2.41 -15.99	35.13 3.11 -11.28	38.36 3.29 -12.22	42.96 4.14 -11.20	47.54 4.51 -13.31	53.49 4.88 -15.85	73.16 5.52 -31.58	75.22 5.60 -33.46	88.92 6.24 -43.14	87.75 6.62 -38.98	80.81 6.09 -36.19	71.29 5.17 -31.90	48.53 4.42 -15.22	47.79 4.24 -16.03	44.63 4.42 -11.28	37.84 4.03 -7.62	36.43 3.32 -10.86
LISF____SOLAR 323691	31.09 1.80 -14.19	24.07 1.58 -9.10	20.43 1.24 -8.51	18.97 1.06 -8.79	18.74 1.04 -8.76	23.64 1.63 -8.20	31.39 1.94 -14.41	35.14 2.44 -15.99	35.18 3.15 -11.28	38.40 3.34 -12.22	43.02 4.20 -11.20	47.63 4.61 -13.31	53.62 5.01 -15.85	73.31 5.66 -31.58	75.37 5.75 -33.46	89.08 6.40 -43.14	87.92 6.79 -38.98	80.96 6.24 -36.19	71.43 5.31 -31.90	48.64 4.54 -15.22	47.87 4.32 -16.03	44.71 4.51 -11.28	37.92 4.11 -7.62	36.49 3.36 -10.87
LITTLE FALLS____HYD 24013	15.94 0.95 0.11	14.13 0.84 0.10	11.30 0.65 0.04	9.63 0.55 0.04	9.39 0.53 0.07	14.61 0.80 0.00	15.88 0.92 0.08	17.70 1.05 0.07	22.08 1.33 0.00	24.29 1.44 0.00	29.36 1.74 0.00	31.59 1.87 0.00	34.86 2.10 0.00	38.45 2.38 0.00	38.58 2.42 0.00	42.14 2.61 0.00	44.93 2.78 0.00	41.07 2.54 0.00	36.59 2.36 0.00	30.94 2.05 0.00	29.50 1.98 0.00	31.00 2.08 0.00	28.02 1.83 0.00	23.79 1.53 0.00
LI_NEWBRDGE____DRP 323616	31.12 1.83 -14.19	24.10 1.61 -9.10	20.45 1.26 -8.51	18.99 1.08 -8.79	18.75 1.05 -8.76	23.68 1.67 -8.20	31.42 1.97 -14.41	35.09 2.39 -15.99	35.09 3.07 -11.28	38.29 3.22 -12.22	42.64 3.81 -11.20	47.21 4.19 -13.31	53.10 4.49 -15.85	72.62 4.98 -31.58	74.61 4.99 -33.46	88.13 5.46 -43.14	86.99 5.86 -38.98	80.00 5.28 -36.19	70.82 4.69 -31.90	48.12 4.01 -15.22	47.43 3.88 -16.03	44.28 4.08 -11.28	37.49 3.75 -7.55	35.50 3.12 -10.13
LONG_LAKE_PHOENIX 24014	15.25 -0.18 -0.32	13.52 -0.16 -0.29	10.65 -0.14 -0.10	9.12 -0.12 -0.12	9.01 -0.11 -0.19	13.67 -0.14 0.00	15.06 -0.20 -0.21	16.87 -0.22 -0.37	20.72 -0.23 -0.20	22.80 -0.21 -0.15	30.40 -0.22 -3.00	29.54 -0.18 0.00	32.53 -0.23 0.00	35.82 -0.25 0.00	35.91 -0.29 -0.05	39.14 -0.40 0.00	41.87 -0.46 -0.19	38.10 -0.42 0.00	33.85 -0.38 0.00	28.60 -0.29 0.00	27.42 -0.25 -0.15	28.63 -0.29 0.00	26.08 -0.34 -0.23	22.09 -0.33 -0.16
LOVETT____3 23632	20.58 1.28 -4.19	18.23 1.12 -3.72	12.90 0.87 -1.35	11.38 0.74 -1.52	12.06 0.73 -2.40	14.99 1.17 0.00	19.18 1.41 -2.72	24.90 1.74 -6.45	27.38 2.28 -4.35	32.43 2.42 -7.16	41.09 2.93 -10.55	44.29 3.15 -11.43	46.75 3.41 -10.59	53.97 3.75 -14.15	65.34 3.80 -25.39	72.17 4.19 -28.45	81.61 4.51 -34.95	69.34 4.04 -26.77	48.36 3.59 -10.54	44.70 3.03 -12.78	43.99 2.95 -13.52	40.89 3.06 -8.91	34.04 2.80 -5.04	28.10 2.29 -3.55
LOVETT____4 23642	20.79 1.50 -4.20	18.40 1.29 -3.72	13.04 1.00 -1.35	11.50 0.85 -1.53	12.17 0.84 -2.40	15.15 1.34 0.00	19.38 1.61 -2.72	25.13 1.97 -6.45	27.67 2.57 -4.35	32.79 2.76 -7.17	41.55 3.37 -10.56	44.82 3.65 -11.45	47.36 3.99 -10.60	54.67 4.44 -14.17	66.06 4.48 -25.43	72.93 4.90 -28.50	82.42 5.27 -35.01	70.03 4.70 -26.81	48.99 4.21 -10.55	45.21 3.52 -12.80	44.48 3.41 -13.54	41.40 3.56 -8.92	34.46 3.22 -5.05	28.41 2.60 -3.55
LOVETT____5 23593	20.79 1.50 -4.20	18.40 1.29 -3.72	13.04 1.00 -1.35	11.50 0.85 -1.53	12.17 0.84 -2.40	15.15 1.34 0.00	19.38 1.61 -2.72	25.13 1.97 -6.45	27.67 2.57 -4.35	32.79 2.76 -7.17	41.55 3.37 -10.56	44.82 3.65 -11.45	47.36 3.99 -10.60	54.67 4.44 -14.17	66.06 4.48 -25.43	72.93 4.90 -28.50	82.42 5.27 -35.01	70.03 4.70 -26.81	48.99 4.21 -10.55	45.21 3.52 -12.80	44.48 3.41 -13.54	41.40 3.56 -8.92	34.46 3.22 -5.05	28.41 2.60 -3.55
LOWER RAQUET____HYD 24057	13.91 -1.19 0.00	12.33 -1.06 0.00	9.86 -0.82 0.00	8.42 -0.70 0.00	8.24 -0.70 0.00	12.62 -1.19 0.00	13.80 -1.25 0.00	15.12 -1.59 0.00	18.78 -1.97 0.00	20.73 -2.12 0.00	25.33 -2.60 -0.31	26.66 -3.06 0.00	29.51 -3.24 0.00	32.35 -3.71 0.00	32.43 -3.72 0.00	35.54 -3.99 0.00	38.14 -4.00 0.00	34.95 -3.58 0.00	31.05 -3.18 0.00	26.20 -2.69 0.00	24.85 -2.67 0.00	26.20 -2.72 0.00	23.81 -2.38 0.00	20.48 -1.78 0.00
LOWER____HUDSON 24059	21.60 0.81 -5.69	19.17 0.74 -5.05	13.11 0.59 -1.84	11.70 0.51 -2.07	12.68 0.50 -3.25	14.57 0.76 0.00	19.53 0.80 -3.69	20.51 0.90 -2.89	21.50 1.18 0.43	24.05 1.30 0.11	29.05 1.60 0.17	32.18 1.75 -0.71	35.36 1.93 -0.67	39.05 2.09 -0.89	39.68 2.10 -1.43	43.93 2.37 -2.02	46.46 2.53 -1.79	42.78 2.35 -1.90	37.03 2.05 -0.75	31.50 1.70 -0.91	29.50 1.57 -0.42	31.25 1.71 -0.63	27.27 1.57 0.50	23.13 1.22 0.35
LWR____OSWEGATCHIE_HYD 23850	14.20 -0.91 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.59 -0.53 0.00	8.41 -0.53 0.00	12.93 -0.88 0.00	14.17 -0.87 0.00	15.64 -1.07 0.00	19.48 -1.27 0.00	21.43 -1.42 0.00	26.54 -1.66 -0.58	27.75 -1.96 0.00	30.69 -2.06 0.00	33.65 -2.42 0.00	33.73 -2.42 0.00	36.76 -2.77 0.00	39.41 -2.74 0.00	36.02 -2.50 0.00	32.04 -2.19 0.00	27.04 -1.85 0.00	25.70 -1.82 0.00	27.07 -1.85 0.00	24.49 -1.70 0.00	20.90 -1.36 0.00

LYONS_FALL_HYD 23570	15.00 -0.10 0.00	13.27 -0.12 0.00	10.60 -0.09 0.00	9.08 -0.05 0.00	8.88 -0.05 0.00	13.69 -0.12 0.00	15.00 -0.04 0.00	16.68 -0.03 0.00	20.91 0.17 0.00	23.03 0.18 0.00	28.29 0.30 -0.36	30.01 0.30 0.00	33.15 0.39 0.00	36.54 0.47 0.00	36.59 0.44 0.00	39.57 0.04 0.00	42.27 0.13 0.00	38.60 0.08 0.00	34.30 0.07 0.00	28.95 0.06 0.00	27.58 0.06 0.00	29.01 0.09 0.00	26.14 -0.05 0.00	22.15 -0.11 0.00
MADISON___COUNTY_LFGE 323628	15.51 0.29 -0.12	13.72 0.23 -0.11	10.90 0.18 -0.04	9.33 0.16 -0.04	9.10 0.17 0.00	14.06 0.25 0.00	15.36 0.32 0.00	17.11 0.40 0.00	21.22 0.48 0.00	23.42 0.57 0.00	28.85 0.75 -0.48	30.61 0.89 0.00	33.71 0.95 0.00	37.15 1.08 0.00	37.24 1.08 0.00	40.76 1.23 0.00	43.46 1.31 0.00	39.68 1.15 0.00	35.25 1.03 0.00	29.73 0.84 0.00	28.35 0.82 0.00	29.79 0.87 0.00	26.85 0.66 0.00	22.75 0.49 0.00
MAPLE RIDGE_WT_1 323574	14.46 -0.39 0.25	12.87 -0.29 0.22	10.37 -0.24 0.08	8.81 -0.22 0.09	8.55 -0.23 0.15	13.43 -0.39 0.00	14.49 -0.39 0.16	16.13 -0.43 0.14	20.21 -0.54 0.00	22.28 -0.57 0.00	26.93 -0.69 0.00	28.94 -0.77 0.00	31.94 -0.82 0.00	35.17 -0.90 0.00	35.33 -0.83 0.00	38.90 -0.63 0.00	41.56 -0.59 0.00	38.03 -0.50 0.00	33.82 -0.41 0.00	28.51 -0.38 0.00	27.11 -0.41 0.00	28.49 -0.43 0.00	25.83 -0.37 0.00	21.97 -0.29 0.00
MAPLE RIDGE_WT_2 323611	14.46 -0.39 0.25	12.87 -0.29 0.22	10.37 -0.24 0.08	8.81 -0.22 0.09	8.55 -0.23 0.15	13.43 -0.39 0.00	14.49 -0.39 0.16	16.13 -0.43 0.14	20.21 -0.54 0.00	22.28 -0.57 0.00	26.93 -0.69 0.00	28.94 -0.77 0.00	31.94 -0.82 0.00	35.17 -0.90 0.00	35.33 -0.83 0.00	38.90 -0.63 0.00	41.56 -0.59 0.00	38.03 -0.50 0.00	33.82 -0.41 0.00	28.51 -0.38 0.00	27.11 -0.41 0.00	28.49 -0.43 0.00	25.83 -0.37 0.00	21.97 -0.29 0.00
MARBLE RIVER_WT_PWR 323696	14.20 -0.91 0.00	12.60 -0.79 0.00	10.06 -0.62 0.00	8.57 -0.55 0.00	8.39 -0.55 0.00	12.91 -0.90 0.00	14.05 -0.99 0.00	15.48 -1.24 0.00	19.21 -1.54 0.00	21.20 -1.65 0.00	25.63 -1.99 0.00	27.55 -2.17 0.00	30.50 -2.26 0.00	33.47 -2.60 0.00	33.55 -2.60 0.00	37.04 -2.49 0.00	39.53 -2.61 0.00	36.29 -2.24 0.00	32.28 -1.95 0.00	27.27 -1.62 0.00	25.87 -1.65 0.00	27.21 -1.71 0.00	24.65 -1.55 0.00	21.10 -1.16 0.00
MARSH_HILL_WT_PWR 323713	16.10 0.11 -0.89	14.30 0.12 -0.79	11.06 0.09 -0.29	9.56 0.12 -0.32	9.60 0.15 -0.52	14.14 0.33 0.00	15.98 0.35 -0.59	19.72 0.70 -2.30	25.68 0.95 -3.97	27.88 1.12 -3.92	33.62 1.33 -4.67	36.89 1.78 -5.40	40.34 1.83 -5.75	43.35 2.27 -5.01	43.52 2.17 -5.19	48.08 1.86 -6.69	50.15 1.81 -6.20	43.94 1.50 -3.91	38.12 1.23 -2.66	32.75 1.16 -2.71	32.40 1.16 -3.72	32.79 1.07 -2.80	27.73 0.92 -0.62	23.40 0.71 -0.43
MG INDUSTRY___DRP 24185	21.31 0.72 -5.48	18.89 0.64 -4.86	12.98 0.52 -1.77	11.56 0.45 -1.99	12.50 0.44 -3.13	14.48 0.66 0.00	19.33 0.74 -3.55	20.01 0.87 -2.43	21.10 1.14 0.78	23.39 1.19 0.64	28.12 1.46 0.97	31.27 1.57 0.02	34.46 1.70 0.00	37.94 1.87 0.00	37.87 1.91 0.20	41.74 2.21 0.00	43.76 2.36 0.75	40.64 2.12 0.00	36.11 1.88 0.00	30.45 1.56 0.00	28.45 1.51 0.58	30.50 1.59 0.01	26.75 1.47 0.91	22.79 1.18 0.64
MID___OSWEGATCHIE_HYD 23849	14.20 -0.91 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.59 -0.53 0.00	8.41 -0.53 0.00	12.93 -0.88 0.00	14.17 -0.87 0.00	15.64 -1.07 0.00	19.48 -1.27 0.00	21.43 -1.42 0.00	26.54 -1.66 -0.58	27.75 -1.96 0.00	30.69 -2.06 0.00	33.65 -2.42 0.00	33.73 -2.42 0.00	36.76 -2.77 0.00	39.41 -2.74 0.00	36.02 -2.50 0.00	32.04 -2.19 0.00	27.04 -1.85 0.00	25.70 -1.82 0.00	27.07 -1.85 0.00	24.49 -1.70 0.00	20.90 -1.36 0.00
MID___RAQUETTE_HYD 23851	13.91 -1.19 0.00	12.33 -1.06 0.00	9.86 -0.82 0.00	8.42 -0.70 0.00	8.24 -0.70 0.00	12.62 -1.19 0.00	13.80 -1.25 0.00	15.12 -1.59 0.00	18.78 -1.97 0.00	20.73 -2.12 0.00	25.33 -2.60 -0.31	26.66 -3.06 0.00	29.51 -3.24 0.00	32.35 -3.71 0.00	32.43 -3.72 0.00	35.54 -3.99 0.00	38.14 -4.00 0.00	34.95 -3.58 0.00	31.05 -3.18 0.00	26.20 -2.69 0.00	24.85 -2.67 0.00	26.20 -2.72 0.00	23.81 -2.38 0.00	20.48 -1.78 0.00
MILLIKEN___1 23584	16.09 0.23 -0.76	14.23 0.17 -0.67	11.06 0.13 -0.24	9.51 0.11 -0.28	9.50 0.12 -0.45	14.05 0.23 0.00	15.80 0.24 -0.51	18.21 0.38 -1.11	22.33 0.54 -1.04	24.48 0.68 -0.94	30.69 0.94 -2.13	31.81 1.16 -0.94	35.02 1.28 -0.99	38.33 1.41 -0.86	38.51 1.37 -0.98	41.99 1.30 -1.15	44.91 1.35 -1.41	40.40 1.20 -0.67	35.71 1.03 -0.45	30.21 0.87 -0.46	29.30 0.88 -0.90	30.24 0.84 -0.48	27.32 0.60 -0.53	23.05 0.42 -0.37
MILLIKEN___2 23585	16.09 0.23 -0.76	14.23 0.17 -0.67	11.06 0.13 -0.24	9.51 0.11 -0.28	9.50 0.12 -0.45	14.05 0.23 0.00	15.80 0.24 -0.51	18.21 0.38 -1.11	22.33 0.54 -1.04	24.48 0.68 -0.94	30.69 0.94 -2.13	31.81 1.16 -0.94	35.02 1.28 -0.99	38.33 1.41 -0.86	38.51 1.37 -0.98	41.99 1.30 -1.15	44.91 1.35 -1.41	40.40 1.20 -0.67	35.71 1.03 -0.45	30.21 0.87 -0.46	29.30 0.88 -0.90	30.24 0.84 -0.48	27.32 0.60 -0.53	23.05 0.42 -0.37
MILLIKEN___DIESEL 23629	16.09 0.23 -0.76	14.23 0.17 -0.67	11.06 0.13 -0.24	9.51 0.11 -0.28	9.50 0.12 -0.45	14.05 0.23 0.00	15.80 0.24 -0.51	18.21 0.38 -1.11	22.33 0.54 -1.04	24.48 0.68 -0.94	30.69 0.94 -2.13	31.81 1.16 -0.94	35.02 1.28 -0.99	38.33 1.41 -0.86	38.51 1.37 -0.98	41.99 1.30 -1.15	44.91 1.35 -1.41	40.40 1.20 -0.67	35.71 1.03 -0.45	30.21 0.87 -0.46	29.30 0.88 -0.90	30.24 0.84 -0.48	27.32 0.60 -0.53	23.05 0.42 -0.37
MILLSEAT___LFGE 323607	15.35 -0.38 -0.63	13.65 -0.29 -0.55	10.61 -0.28 -0.20	9.13 -0.22 -0.23	9.10 -0.20 -0.36	13.56 -0.25 0.00	15.03 -0.42 -0.41	17.42 -0.18 -0.89	21.39 -0.21 -0.85	23.49 -0.14 -0.78	32.26 -0.11 -4.75	36.53 0.33 -6.48	39.96 0.29 -6.91	42.92 0.83 -6.02	42.88 0.54 -6.18	47.65 0.08 -8.04	49.13 -0.21 -7.20	43.00 -0.23 -4.70	35.98 -0.24 -1.99	28.98 -0.29 -0.38	27.90 -0.36 -0.74	28.79 -0.52 -0.39	26.15 -0.47 -0.43	22.32 -0.24 -0.31
MODEL_CITY_ENERGY 24167	15.01 -0.75 -0.66	13.38 -0.59 -0.58	10.41 -0.49 -0.21	8.97 -0.39 -0.24	8.96 -0.36 -0.38	13.27 -0.54 0.00	14.68 -0.80 -0.43	16.98 -0.69 -0.96	20.82 -0.87 -0.94	22.80 -0.91 -0.86	33.57 -1.08 -7.03	38.88 -0.71 -9.88	42.38 -0.92 -10.54	44.81 -0.43 -9.18	44.89 -0.65 -9.38	50.56 -1.23 -12.26	51.35 -1.60 -10.80	44.08 -1.62 -7.17	35.72 -1.47 -2.97	28.05 -1.27 -0.43	27.08 -1.27 -0.82	27.90 -1.47 -0.45	25.44 -1.20 -0.46	21.82 -0.76 -0.32
MODERN_LFGE___ 323580	15.01 -0.75 -0.66	13.38 -0.59 -0.58	10.41 -0.49 -0.21	8.97 -0.39 -0.24	8.96 -0.36 -0.38	13.27 -0.54 0.00	14.68 -0.80 -0.43	16.98 -0.69 -0.96	20.82 -0.87 -0.94	22.80 -0.91 -0.86	33.57 -1.08 -7.03	38.88 -0.71 -9.88	42.38 -0.92 -10.54	44.81 -0.43 -9.18	44.89 -0.65 -9.38	50.56 -1.23 -12.26	51.35 -1.60 -10.80	44.08 -1.62 -7.17	35.72 -1.47 -2.97	28.05 -1.27 -0.43	27.08 -1.27 -0.82	27.90 -1.47 -0.45	25.44 -1.20 -0.46	21.82 -0.76 -0.32
MOHAWK_PAPER___DRP 24187	21.48 0.77 -5.61	19.06 0.70 -4.98	13.06 0.57 -1.81	11.65 0.49 -2.04	12.62 0.48 -3.21	14.52 0.70 0.00	19.43 0.75 -3.64	20.26 0.87 -2.68	21.31 1.16 0.60	23.49 1.21 0.57	28.28 1.52 0.86	31.33 1.63 0.02	34.56 1.80 0.00	38.05 1.98 0.00	38.00 2.02 0.18	43.09 2.41 -1.15	45.39 2.57 -0.68	41.96 2.35 -1.08	36.71 2.05 -0.43	31.08 1.67 -0.52	29.06 1.57 0.03	30.95 1.68 -0.35	27.04 1.54 0.69	22.93 1.16 0.49

MONGAUP___HYD 23641	20.39 1.34 -3.94	18.06 1.18 -3.50	12.90 0.94 -1.27	11.35 0.79 -1.43	11.97 0.79 -2.25	15.04 1.23 0.00	19.09 1.49 -2.56	24.49 1.79 -5.99	27.10 2.34 -4.01	31.72 2.51 -6.36	40.11 3.12 -9.37	42.94 3.42 -9.81	45.66 3.83 -9.08	52.27 4.07 -12.13	62.04 4.05 -21.83	68.02 4.11 -24.38	76.79 4.42 -30.22	65.77 4.31 -22.93	47.36 4.11 -9.03	43.24 3.41 -10.95	42.59 3.27 -11.80	39.88 3.32 -7.64	33.83 2.98 -4.65	27.94 2.40 -3.28
MONTAUK___DIESEL 23721	31.91 2.61 -14.19	24.74 2.25 -9.10	20.97 1.78 -8.51	19.44 1.53 -8.79	19.20 1.51 -8.76	24.36 2.35 -8.20	32.23 2.78 -14.41	36.18 3.48 -15.99	36.63 4.61 -11.28	40.28 5.21 -12.22	45.50 6.68 -11.20	50.54 7.52 -13.31	57.00 8.38 -15.85	77.17 9.52 -31.58	79.20 9.58 -33.46	93.27 10.60 -43.14	92.30 11.17 -38.98	85.01 10.28 -36.19	74.78 8.66 -31.90	51.39 7.28 -15.22	50.40 6.85 -16.03	47.23 7.03 -11.28	39.94 6.13 -7.62	38.07 4.94 -10.87
MUNSVILLE_WIND_PWR 323609	17.43 1.06 -1.27	15.42 0.91 -1.12	11.82 0.73 -0.41	10.21 0.63 -0.46	10.28 0.61 -0.74	14.78 0.97 0.00	17.11 1.23 -0.84	20.05 1.54 -1.80	24.39 1.97 -1.67	26.66 2.31 -1.51	33.07 2.93 -2.52	34.44 3.30 -1.42	37.89 3.64 -1.50	41.48 4.11 -1.31	41.74 4.08 -1.50	45.39 4.11 -1.75	48.75 4.38 -2.22	43.44 3.89 -1.02	38.42 3.49 -0.69	32.51 2.92 -0.71	31.77 2.81 -1.44	32.58 2.92 -0.74	29.41 2.33 -0.89	24.73 1.85 -0.63
N SALMON___HYD 24042	14.13 -0.97 0.00	12.55 -0.84 0.00	10.03 -0.65 0.00	8.55 -0.57 0.00	8.37 -0.56 0.00	12.87 -0.94 0.00	14.02 -1.02 0.00	15.41 -1.30 0.00	19.17 -1.58 0.00	21.18 -1.67 0.00	25.58 -2.04 0.00	27.49 -2.23 0.00	30.46 -2.29 0.00	33.36 -2.71 0.00	33.48 -2.68 0.00	36.88 -2.65 0.00	39.32 -2.82 0.00	36.10 -2.43 0.00	32.11 -2.12 0.00	27.10 -1.79 0.00	25.65 -1.87 0.00	27.01 -1.91 0.00	24.38 -1.81 0.00	20.94 -1.31 0.00
N.E_GEN_SANDY PD 24062	21.36 1.13 -5.13	18.97 1.03 -4.55	13.15 0.81 -1.65	11.69 0.70 -1.86	12.55 0.69 -2.93	14.90 1.09 0.00	20.00 1.20 -3.75	21.67 1.39 -3.57	23.65 1.78 -1.11	27.22 1.85 -2.52	33.27 2.27 -3.38	37.49 2.46 -5.31	40.06 2.65 -4.65	45.17 2.89 -6.21	50.00 2.89 -10.95	55.37 3.20 -12.64	60.31 3.41 -14.75	53.50 3.08 -11.89	41.72 2.81 -4.68	36.90 2.34 -5.68	35.18 2.26 -5.40	35.24 2.37 -3.95	29.66 2.17 -1.29	24.99 1.83 -0.91
NARROWS_GT1_1 24228	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT1_2 24229	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT1_3 24230	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT1_4 24231	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT1_5 24232	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT1_6 24233	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT1_7 24234	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT1_8 24235	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT2_1 24236	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT2_2 24237	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT2_3 24238	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70

NARROWS_GT2_4 24239	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT2_5 24240	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT2_6 24241	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT2_7 24242	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NARROWS_GT2_8 24243	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NEG CAPITAL___MECHNVIL 23645	21.76 0.88 -5.79	19.32 0.80 -5.13	13.18 0.63 -1.87	11.78 0.56 -2.10	12.77 0.54 -3.31	14.60 0.79 0.00	19.65 0.86 -3.75	20.65 0.99 -2.95	21.66 1.33 0.42	24.22 1.51 0.14	29.31 1.90 0.22	32.43 2.08 -0.64	35.75 2.39 -0.60	39.40 2.52 -0.80	40.00 2.57 -1.28	44.46 3.00 -1.93	47.04 3.20 -1.69	43.35 3.01 -1.81	37.51 2.57 -0.71	31.86 2.11 -0.87	29.84 1.93 -0.39	31.57 2.05 -0.60	27.57 1.86 0.48	23.30 1.38 0.34
NEG CENTRAL_HIGH_ACRES 23767	15.02 -0.59 -0.51	13.32 -0.52 -0.45	10.40 -0.45 -0.16	8.93 -0.37 -0.18	8.87 -0.36 -0.29	13.32 -0.50 0.00	14.79 -0.59 -0.33	16.46 -0.52 -0.27	19.63 -0.58 0.54	21.68 -0.55 0.62	26.67 -0.58 0.37	28.29 -0.39 1.04	31.18 -0.46 1.12	34.77 -0.33 0.97	34.74 -0.51 0.91	37.40 -0.83 1.30	40.37 -0.97 0.81	36.96 -0.81 0.76	32.87 -0.79 0.57	27.53 -0.69 0.66	26.22 -0.72 0.59	27.37 -0.87 0.68	25.60 -0.94 -0.35	21.73 -0.78 -0.25
NEG CENTRAL___DRP 24199	15.67 0.03 -0.54	13.88 0.01 -0.48	10.85 -0.01 -0.17	9.32 0.00 -0.20	9.26 0.01 -0.32	13.88 0.07 0.00	15.45 0.05 -0.36	17.54 0.20 -0.62	21.36 0.29 -0.33	23.51 0.41 -0.25	29.47 0.58 -1.26	30.52 0.80 -0.01	33.61 0.85 0.00	37.08 1.01 0.00	37.17 0.94 -0.08	40.32 0.79 0.00	43.22 0.76 -0.31	39.18 0.65 0.00	34.81 0.58 0.00	29.35 0.46 0.00	28.23 0.47 -0.24	29.33 0.40 0.00	26.81 0.24 -0.38	22.66 0.13 -0.27
NEG CENTRAL___INDECK 23768	16.03 0.18 -0.74	14.18 0.13 -0.66	10.99 0.06 -0.24	9.46 0.06 -0.27	9.45 0.09 -0.43	14.05 0.23 0.00	15.77 0.24 -0.49	18.91 0.52 -1.68	24.13 0.71 -2.68	26.45 0.98 -2.62	30.99 0.28 -3.09	32.93 -0.57 -3.78	36.12 -0.65 -4.02	39.06 -0.50 -3.50	39.01 -0.80 -3.65	42.94 -1.27 -4.68	45.07 -1.48 -4.40	39.95 -1.31 -2.74	34.80 -1.23 -1.80	30.73 0.09 -1.76	30.06 0.06 -2.49	30.68 -0.06 -1.82	27.36 0.66 -0.51	23.15 0.53 -0.36
NEG CENTRAL___SENECA 23627	15.80 0.09 -0.61	14.00 0.07 -0.54	10.90 0.02 -0.20	9.38 0.04 -0.22	9.34 0.05 -0.35	13.96 0.15 0.00	15.60 0.15 -0.40	17.76 0.35 -0.70	21.63 0.52 -0.37	23.79 0.66 -0.28	29.38 0.86 -0.90	30.88 1.16 -0.01	34.00 1.24 0.00	37.55 1.48 0.00	37.62 1.37 -0.09	40.72 1.18 0.00	43.67 1.18 -0.35	39.53 1.00 0.00	35.12 0.89 0.00	29.61 0.72 0.00	28.51 0.71 -0.27	29.56 0.64 0.00	27.03 0.42 -0.42	22.84 0.29 -0.30
NEG CENTRAL___STATE_STREET 24147	15.93 0.29 -0.54	14.10 0.23 -0.48	11.02 0.16 -0.18	9.46 0.14 -0.20	9.39 0.14 -0.32	14.10 0.29 0.00	15.69 0.29 -0.36	17.80 0.45 -0.63	21.72 0.64 -0.33	23.90 0.80 -0.25	30.18 1.13 -1.42	31.12 1.40 -0.01	34.30 1.54 0.00	37.76 1.70 0.00	37.93 1.70 -0.08	41.15 1.62 0.00	44.15 1.69 -0.31	40.03 1.50 0.00	35.53 1.30 0.00	29.93 1.04 0.00	28.84 1.07 -0.24	29.96 1.04 0.00	27.33 0.76 -0.38	23.08 0.56 -0.27
NEG MILLWOOD___DRP 24198	21.28 1.69 -4.49	18.84 1.47 -3.98	13.29 1.15 -1.45	11.73 0.98 -1.63	12.46 0.96 -2.57	15.33 1.52 0.00	19.82 1.87 -2.91	25.46 2.27 -6.48	27.91 2.97 -4.19	33.13 3.22 -7.06	42.00 3.98 -10.40	45.38 4.37 -11.29	48.10 4.88 -10.46	55.56 5.52 -13.98	66.72 5.49 -25.07	73.23 6.05 -27.65	82.54 6.45 -33.94	70.32 5.78 -26.02	49.53 5.06 -10.24	45.53 4.22 -12.42	44.80 4.16 -13.12	41.80 4.22 -8.66	34.80 3.75 -4.86	28.68 3.00 -3.42
NEG NORTH_FLCN_SEA 23793	14.27 -0.83 0.00	12.67 -0.72 0.00	10.12 -0.57 0.00	8.63 -0.49 0.00	8.44 -0.49 0.00	13.00 -0.81 0.00	14.13 -0.92 0.00	15.56 -1.15 0.00	19.34 -1.41 0.00	21.36 -1.48 0.00	25.83 -1.79 0.00	27.75 -1.96 0.00	30.76 -2.00 0.00	33.72 -2.34 0.00	33.84 -2.31 0.00	37.32 -2.21 0.00	39.83 -2.32 0.00	36.56 -1.96 0.00	32.52 -1.71 0.00	27.44 -1.44 0.00	26.01 -1.51 0.00	27.36 -1.56 0.00	24.73 -1.47 0.00	21.21 -1.05 0.00
NEG NORTH_KES_CHATGAY 23792	14.26 -0.85 0.00	12.65 -0.74 0.00	10.11 -0.58 0.00	8.61 -0.51 0.00	8.42 -0.51 0.00	12.98 -0.83 0.00	14.13 -0.92 0.00	15.56 -1.15 0.00	19.32 -1.43 0.00	21.32 -1.53 0.00	25.74 -1.88 0.00	27.67 -2.05 0.00	30.63 -2.13 0.00	33.61 -2.45 0.00	33.70 -2.46 0.00	37.12 -2.41 0.00	39.62 -2.53 0.00	36.37 -2.16 0.00	32.35 -1.88 0.00	27.30 -1.59 0.00	25.87 -1.65 0.00	27.24 -1.68 0.00	24.65 -1.55 0.00	21.12 -1.13 0.00
NEG NORTH___ALICE_FALLS 23915	14.18 -0.92 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.56 -0.56 0.00	8.39 -0.55 0.00	12.91 -0.90 0.00	14.04 -1.01 0.00	15.44 -1.27 0.00	19.21 -1.54 0.00	21.25 -1.60 0.00	25.66 -1.96 0.00	27.61 -2.11 0.00	30.63 -2.13 0.00	33.54 -2.53 0.00	33.66 -2.49 0.00	37.16 -2.37 0.00	39.62 -2.53 0.00	36.41 -2.12 0.00	32.35 -1.88 0.00	27.30 -1.59 0.00	25.84 -1.68 0.00	27.21 -1.71 0.00	24.54 -1.65 0.00	21.05 -1.20 0.00
NEG NORTH___LWR_SARANAC 23913	14.18 -0.92 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.56 -0.56 0.00	8.39 -0.55 0.00	12.91 -0.90 0.00	14.04 -1.01 0.00	15.44 -1.27 0.00	19.21 -1.54 0.00	21.25 -1.60 0.00	25.66 -1.96 0.00	27.61 -2.11 0.00	30.63 -2.13 0.00	33.54 -2.53 0.00	33.66 -2.49 0.00	37.16 -2.37 0.00	39.62 -2.53 0.00	36.41 -2.12 0.00	32.35 -1.88 0.00	27.30 -1.59 0.00	25.84 -1.68 0.00	27.21 -1.71 0.00	24.54 -1.65 0.00	21.05 -1.20 0.00

NEG NORTH___PLATTSBURG 23628	14.18 -0.92 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.56 -0.56 0.00	8.39 -0.55 0.00	12.91 -0.90 0.00	14.04 -1.01 0.00	15.44 -1.27 0.00	19.21 -1.54 0.00	21.25 -1.60 0.00	25.66 -1.96 0.00	27.61 -2.11 0.00	30.63 -2.13 0.00	33.54 -2.53 0.00	33.66 -2.49 0.00	37.16 -2.37 0.00	39.62 -2.53 0.00	36.41 -2.12 0.00	32.35 -1.88 0.00	27.30 -1.59 0.00	25.84 -1.68 0.00	27.21 -1.71 0.00	24.54 -1.65 0.00	21.05 -1.20 0.00
NEG WEST_LEA_LOCKPORT 23791	15.13 -0.62 -0.65	13.49 -0.48 -0.58	10.48 -0.42 -0.21	9.04 -0.32 -0.24	9.02 -0.29 -0.38	13.38 -0.43 0.00	14.83 -0.65 -0.43	17.30 -0.45 -1.04	21.37 -0.56 -1.18	23.38 -0.57 -1.11	32.01 -0.66 -5.05	36.35 -0.27 -6.90	39.72 -0.39 -7.35	42.62 0.14 -6.40	42.66 -0.07 -6.58	47.45 -0.63 -8.55	48.83 -0.97 -7.65	42.49 -1.04 -5.00	35.47 -0.96 -2.20	28.67 -0.84 -0.62	27.72 -0.85 -1.05	28.53 -1.04 -0.65	25.75 -0.89 -0.45	22.00 -0.58 -0.32
NEG WEST___LANCASTR 23811	15.43 -0.42 -0.76	13.74 -0.32 -0.67	10.63 -0.30 -0.24	9.18 -0.22 -0.27	9.17 -0.20 -0.44	13.56 -0.25 0.00	15.19 -0.35 -0.50	21.07 0.02 -4.34	30.60 0.06 -9.79	32.83 0.11 -9.86	39.87 0.19 -12.05	47.28 0.65 -16.91	51.41 0.62 -18.04	53.00 1.23 -15.71	53.25 1.08 -16.01	61.14 0.63 -20.98	60.85 0.42 -18.28	50.92 0.12 -12.27	42.19 0.10 -7.86	36.29 0.06 -7.34	36.91 0.03 -9.36	36.38 -0.14 -7.60	26.48 -0.24 -0.52	22.33 -0.29 -0.37
NEG_PENN_ALLEGHNY 23528	16.91 0.41 -1.40	14.99 0.36 -1.24	11.40 0.27 -0.45	9.88 0.25 -0.51	9.99 0.25 -0.81	14.23 0.41 0.00	16.43 0.47 -0.92	19.48 0.67 -2.10	23.84 0.89 -2.20	25.91 1.03 -2.03	31.95 1.30 -3.03	33.44 1.57 -2.15	36.61 1.57 -2.28	39.85 1.80 -1.98	40.13 1.77 -2.21	43.88 1.70 -2.65	46.97 1.77 -3.05	41.62 1.54 -1.55	36.62 1.33 -1.05	31.17 1.21 -1.07	30.64 1.18 -1.94	31.22 1.19 -1.12	28.13 0.97 -0.97	23.69 0.76 -0.68
NEG___GEN_MONROE 24207	15.35 -0.29 -0.53	13.59 -0.27 -0.47	10.60 -0.26 -0.17	9.11 -0.21 -0.19	9.06 -0.18 -0.31	13.62 -0.19 0.00	15.13 -0.27 -0.35	16.93 -0.08 -0.30	20.21 -0.02 0.52	22.38 0.14 0.61	28.18 0.22 -0.34	30.26 0.54 -0.01	33.35 0.59 0.00	37.08 1.01 0.00	36.85 0.61 -0.08	39.81 0.28 0.00	42.62 0.17 -0.30	38.72 0.19 0.00	34.02 0.07 0.28	28.17 -0.06 0.66	26.81 -0.14 0.57	28.01 -0.23 0.68	26.28 -0.29 -0.37	22.29 -0.22 -0.26
NEPA___ENERGY 23901	15.47 -0.44 -0.81	13.76 -0.35 -0.72	10.62 -0.32 -0.26	9.18 -0.24 -0.29	9.19 -0.21 -0.47	13.54 -0.28 0.00	15.23 -0.35 -0.53	20.81 -0.03 -4.13	29.83 -0.02 -9.10	31.98 -0.02 -9.15	37.35 0.00 -9.73	43.52 0.42 -13.39	47.36 0.33 -14.28	49.29 0.79 -12.43	49.54 0.69 -12.70	56.34 0.20 -16.61	56.82 0.08 -14.59	47.93 -0.31 -9.72	40.65 -0.20 -6.63	35.46 -0.20 -6.77	35.99 -0.22 -8.69	35.53 -0.40 -7.02	26.25 -0.50 -0.56	22.21 -0.44 -0.39
NEVERSINK___HYD 23608	20.32 1.36 -3.85	17.99 1.18 -3.42	12.87 0.94 -1.24	11.32 0.79 -1.40	11.92 0.79 -2.20	15.04 1.23 0.00	19.06 1.52 -2.50	23.79 1.87 -5.21	26.39 2.43 -3.22	30.32 2.67 -4.80	38.05 3.34 -7.08	40.27 3.71 -6.84	43.24 4.16 -6.32	49.20 4.69 -8.44	56.17 4.70 -15.31	61.22 5.06 -16.63	68.62 5.40 -21.07	59.02 4.85 -15.64	44.80 4.42 -6.16	40.00 3.64 -7.47	39.42 3.50 -8.41	37.75 3.61 -5.21	33.07 3.14 -3.73	27.38 2.49 -2.63
NEWTON___FALLS_HYD 23847	14.20 -0.91 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.59 -0.53 0.00	8.41 -0.53 0.00	12.93 -0.88 0.00	14.17 -0.87 0.00	15.64 -1.07 0.00	19.48 -1.27 0.00	21.43 -1.42 0.00	26.54 -1.66 -0.58	27.75 -1.96 0.00	30.69 -2.06 0.00	33.65 -2.42 0.00	33.73 -2.42 0.00	36.76 -2.77 0.00	39.41 -2.74 0.00	36.02 -2.50 0.00	32.04 -2.19 0.00	27.04 -1.85 0.00	25.70 -1.82 0.00	27.07 -1.85 0.00	24.49 -1.70 0.00	20.90 -1.36 0.00
NIAGARA___ 23760	14.94 -0.82 -0.66	13.31 -0.66 -0.58	10.34 -0.56 -0.21	8.93 -0.43 -0.24	8.91 -0.40 -0.38	13.21 -0.61 0.00	14.65 -0.83 -0.43	14.99 -0.72 1.01	15.53 -0.89 4.33	17.38 -0.96 4.51	20.27 -1.16 6.20	19.11 -0.83 9.77	21.31 -1.02 10.43	26.37 -0.61 9.09	26.25 -0.80 9.11	26.01 -1.38 12.14	30.46 -1.73 9.95	29.65 -1.77 7.10	28.33 -1.57 4.32	23.85 -1.33 3.71	21.93 -1.32 4.27	23.55 -1.53 3.84	25.31 -1.33 -0.45	21.66 -0.91 -0.32
NINE_MILE_1 23575	15.02 -0.35 -0.27	13.32 -0.31 -0.24	10.51 -0.26 -0.09	9.00 -0.22 -0.10	8.88 -0.21 -0.15	13.51 -0.30 0.00	14.83 -0.39 -0.18	16.57 -0.45 -0.31	20.37 -0.54 -0.16	22.40 -0.57 -0.12	18.96 -0.66 8.00	29.06 -0.65 0.00	32.04 -0.72 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.25 -1.05 -0.15	37.57 -0.96 0.00	33.37 -0.85 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.12	28.17 -0.75 0.00	25.67 -0.71 -0.19	21.76 -0.62 -0.13
NINE_MILE_2 23744	15.02 -0.35 -0.26	13.32 -0.31 -0.23	10.51 -0.26 -0.09	9.01 -0.21 -0.10	8.88 -0.21 -0.15	13.51 -0.30 0.00	14.83 -0.39 -0.17	16.57 -0.45 -0.30	20.37 -0.54 -0.16	22.40 -0.57 -0.12	18.53 -0.66 8.43	29.06 -0.65 0.00	32.04 -0.72 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.25 -1.05 -0.15	37.57 -0.96 0.00	33.37 -0.85 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.12	28.17 -0.75 0.00	25.67 -0.71 -0.18	21.76 -0.62 -0.13
NM_CAPITAL___DRP 24208	21.34 0.66 -5.58	18.92 0.59 -4.95	12.97 0.49 -1.80	11.58 0.43 -2.03	12.53 0.41 -3.19	14.41 0.59 0.00	19.30 0.65 -3.61	20.08 0.73 -2.64	21.12 1.00 0.63	23.26 1.00 0.60	28.00 1.27 0.90	31.07 1.37 0.02	34.26 1.51 0.00	37.73 1.66 0.00	37.64 1.66 0.18	41.59 2.05 0.00	43.74 2.19 0.60	40.49 1.96 0.00	35.94 1.71 0.00	30.30 1.42 0.00	28.38 1.32 0.46	30.33 1.42 0.01	26.77 1.31 0.73	22.75 1.00 0.51
NM_CENTRAL___DRP 24181	15.41 -0.03 -0.34	13.65 -0.04 -0.30	10.75 -0.04 -0.11	9.22 -0.03 -0.12	9.10 -0.03 -0.19	13.81 0.00 0.00	15.22 -0.04 -0.22	17.10 0.00 -0.39	20.98 0.02 -0.22	23.11 0.09 -0.17	28.90 0.14 -1.14	29.93 0.21 0.00	32.95 0.20 0.00	36.29 0.22 0.00	36.42 0.22 -0.05	39.65 0.12 0.00	42.44 0.08 -0.21	38.57 0.04 0.00	34.23 0.00 0.00	28.89 0.00 0.00	27.71 0.03 -0.16	28.89 -0.03 0.00	26.39 -0.05 -0.25	22.37 -0.07 -0.18
NM_FRONTIER___DRP 24179	14.96 -0.80 -0.66	13.35 -0.63 -0.59	10.36 -0.53 -0.21	8.95 -0.41 -0.24	8.93 -0.38 -0.38	13.23 -0.58 0.00	14.64 -0.84 -0.44	15.80 -0.75 0.16	17.72 -0.95 2.08	19.63 -1.00 2.22	34.32 -1.21 -7.91	40.22 -0.86 -11.36	43.76 -1.11 -12.12	45.97 -0.65 -10.55	46.10 -0.83 -10.78	52.20 -1.42 -14.09	52.66 -1.85 -12.37	44.92 -1.85 -8.25	34.97 -1.64 -2.38	25.53 -1.41 1.94	24.05 -1.38 2.10	25.32 -1.59 2.01	25.32 -1.33 -0.46	21.71 -0.87 -0.32
NM_ST_REGIS___HYD 24053	13.95 -1.15 0.00	12.38 -1.00 0.00	9.90 -0.78 0.00	8.45 -0.67 0.00	8.26 -0.67 0.00	12.68 -1.13 0.00	13.84 -1.20 0.00	15.17 -1.54 0.00	18.86 -1.89 0.00	20.82 -2.03 0.00	25.45 -2.46 -0.28	26.83 -2.88 0.00	29.74 -3.01 0.00	32.57 -3.50 0.00	32.65 -3.51 0.00	35.86 -3.68 0.00	38.40 -3.75 0.00	35.21 -3.31 0.00	31.32 -2.91 0.00	26.40 -2.48 0.00	25.04 -2.48 0.00	26.37 -2.55 0.00	23.94 -2.25 0.00	20.59 -1.67 0.00
NORTHPORT___I 23551	31.01 1.72 -14.19	24.01 1.51 -9.10	20.38 1.19 -8.51	18.93 1.02 -8.79	18.70 1.01 -8.76	23.60 1.59 -8.20	31.33 1.88 -14.41	34.99 2.29 -15.99	34.99 2.97 -11.28	38.04 2.97 -12.22	42.47 3.65 -11.20	46.98 3.95 -13.31	52.81 4.19 -15.85	72.30 4.65 -31.58	74.32 4.70 -33.46	87.89 5.22 -43.14	86.69 5.56 -38.98	79.77 5.05 -36.19	70.51 4.38 -31.90	47.92 3.81 -15.22	47.24 3.69 -16.03	44.05 3.85 -11.28	37.38 3.59 -7.60	36.01 3.03 -10.73

NORTHPORT___2 23552	31.01 1.72 -14.19	24.01 1.51 -9.10	20.38 1.19 -8.51	18.93 1.02 -8.79	18.70 1.01 -8.76	23.60 1.59 -8.20	31.33 1.88 -14.41	34.99 2.29 -15.99	34.99 2.97 -11.28	38.04 2.97 -12.22	42.47 3.65 -11.20	46.98 3.95 -13.31	52.81 4.19 -15.85	72.30 4.65 -31.58	74.32 4.70 -33.46	87.89 5.22 -43.14	86.69 5.56 -38.98	79.77 5.05 -36.19	70.51 4.38 -31.90	47.92 3.81 -15.22	47.24 3.69 -16.03	44.05 3.85 -11.28	37.38 3.59 -7.60	36.01 3.03 -10.73
NORTHPORT___3 23553	31.33 2.04 -14.19	24.27 1.78 -9.10	20.58 1.39 -8.51	19.10 1.19 -8.79	18.86 1.17 -8.76	23.87 1.85 -8.20	31.63 2.18 -14.41	35.34 2.64 -15.99	35.30 3.28 -11.28	38.29 3.22 -12.22	42.64 3.81 -11.20	47.24 4.22 -13.31	53.16 4.55 -15.85	72.73 5.09 -31.58	74.75 5.13 -33.46	88.33 5.65 -43.14	87.16 6.03 -38.98	80.19 5.47 -36.19	70.92 4.79 -31.90	48.21 4.10 -15.22	47.48 3.94 -16.03	44.31 4.10 -11.28	37.59 3.80 -7.60	36.24 3.27 -10.71
NORTHPORT___4 23650	31.33 2.04 -14.19	24.27 1.78 -9.10	20.58 1.39 -8.51	19.10 1.19 -8.79	18.86 1.17 -8.76	23.87 1.85 -8.20	31.63 2.18 -14.41	35.34 2.64 -15.99	35.30 3.28 -11.28	38.29 3.22 -12.22	42.64 3.81 -11.20	47.24 4.22 -13.31	53.16 4.55 -15.85	72.73 5.09 -31.58	74.75 5.13 -33.46	88.33 5.65 -43.14	87.16 6.03 -38.98	80.19 5.47 -36.19	70.92 4.79 -31.90	48.21 4.10 -15.22	47.48 3.94 -16.03	44.31 4.10 -11.28	37.59 3.80 -7.60	36.24 3.27 -10.71
NORTHPORT___IC 23718	31.01 1.72 -14.19	24.01 1.51 -9.10	20.38 1.19 -8.51	18.93 1.02 -8.79	18.70 1.01 -8.76	23.60 1.59 -8.20	31.33 1.88 -14.41	34.99 2.29 -15.99	34.99 2.97 -11.28	38.04 2.97 -12.22	42.47 3.65 -11.20	46.98 3.95 -13.31	52.81 4.19 -15.85	72.30 4.65 -31.58	74.32 4.70 -33.46	87.89 5.22 -43.14	86.69 5.56 -38.98	79.77 5.05 -36.19	70.51 4.38 -31.90	47.92 3.81 -15.22	47.24 3.69 -16.03	44.05 3.85 -11.28	37.38 3.59 -7.60	36.01 3.03 -10.73
NPX_GEN_1385_PROXY 323591	27.09 1.28 -10.71	23.63 1.14 -9.10	20.13 0.94 -8.51	18.76 0.85 -8.79	18.56 0.87 -8.76	23.34 1.33 -8.20	28.95 1.43 -12.48	33.90 1.81 -15.38	34.41 2.38 -11.28	36.88 2.28 -11.75	41.66 3.15 -10.89	46.77 3.45 -13.61	51.89 3.28 -15.85	54.00 3.54 -14.40	60.00 3.62 -20.23	64.00 4.03 -20.43	62.00 4.30 -15.55	59.00 3.89 -16.58	54.00 3.36 -16.42	47.23 3.12 -15.22	46.77 3.22 -16.03	43.27 3.06 -11.28	36.68 2.88 -7.60	32.68 2.38 -8.04
NPX_GEN_CSC 323557	30.97 1.68 -14.19	23.97 1.47 -9.10	20.34 1.15 -8.51	18.90 0.99 -8.79	18.67 0.97 -8.76	23.53 1.52 -8.20	31.71 1.83 -14.83	34.60 2.32 -15.57	35.03 3.01 -11.28	38.27 3.20 -12.22	42.55 4.03 -10.89	47.73 4.40 -13.61	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.69 5.97 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.68 4.13 -16.03	44.51 4.31 -11.28	37.73 3.93 -7.62	36.32 3.21 -10.86
NSINS_S_GLNS_FALLS 23858	21.67 0.81 -5.76	19.24 0.75 -5.11	13.14 0.60 -1.86	11.74 0.53 -2.09	12.73 0.51 -3.29	14.57 0.76 0.00	19.60 0.83 -3.73	20.71 0.95 -3.05	21.74 1.29 0.29	24.36 1.44 -0.07	29.53 1.82 -0.09	32.71 2.02 -0.97	35.93 2.26 -0.92	39.53 2.24 -1.22	40.39 2.21 -2.03	45.14 2.81 -2.80	47.94 3.04 -2.76	44.05 2.89 -2.63	37.76 2.50 -1.04	32.17 2.02 -1.26	30.16 1.84 -0.80	31.78 1.99 -0.87	27.64 1.78 0.34	23.33 1.31 0.24
NUCOR_STEEL___DRP 24197	15.96 0.33 -0.53	14.14 0.28 -0.47	11.05 0.19 -0.17	9.48 0.16 -0.19	9.41 0.17 -0.31	14.13 0.32 0.00	15.71 0.32 -0.35	17.80 0.47 -0.62	21.73 0.66 -0.32	23.92 0.82 -0.25	30.21 1.13 -1.46	31.15 1.43 -0.01	34.33 1.57 0.00	37.80 1.73 0.00	37.93 1.70 -0.08	41.19 1.66 0.00	44.18 1.73 -0.31	40.07 1.54 0.00	35.56 1.33 0.00	29.98 1.10 0.00	28.89 1.13 -0.24	30.02 1.10 0.00	27.38 0.81 -0.37	23.12 0.60 -0.26
NYISO_LBMP_REFERENCE 24008	15.10 0.00 0.00	13.39 0.00 0.00	10.68 0.00 0.00	9.12 0.00 0.00	8.93 0.00 0.00	13.81 0.00 0.00	15.04 0.00 0.00	16.71 0.00 0.00	20.75 0.00 0.00	22.85 0.00 0.00	27.62 0.00 0.00	29.72 0.00 0.00	32.76 0.00 0.00	36.07 0.00 0.00	36.16 0.00 0.00	39.53 0.00 0.00	42.15 0.00 0.00	38.53 0.00 0.00	34.23 0.00 0.00	28.89 0.00 0.00	27.52 0.00 0.00	28.92 0.00 0.00	26.19 0.00 0.00	22.26 0.00 0.00
NYPA_BRENTWD___GT 24164	31.21 1.92 -14.19	24.17 1.67 -9.10	20.50 1.31 -8.51	19.03 1.12 -8.79	18.80 1.11 -8.76	23.77 1.75 -8.20	31.53 2.08 -14.41	35.26 2.56 -15.99	35.32 3.30 -11.28	38.52 3.45 -12.22	43.07 4.25 -11.20	47.48 4.46 -13.31	53.26 4.65 -15.85	72.87 5.23 -31.58	74.94 5.32 -33.46	88.56 5.89 -43.14	87.37 6.24 -38.98	80.42 5.70 -36.19	71.02 4.89 -31.90	48.41 4.31 -15.22	47.70 4.16 -16.03	44.74 4.54 -11.28	37.94 4.11 -7.63	36.71 3.41 -11.05
NYPA_GOWANUS___GT5 24156	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.78 5.46 -30.79	85.32 5.52 -37.65	72.77 5.28 -28.96	50.28 4.65 -11.40	48.00 4.04 -15.07	46.02 3.96 -14.54	48.99 4.22 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NYPA_GOWANUS___GT6 24157	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.78 5.46 -30.79	85.32 5.52 -37.65	72.77 5.28 -28.96	50.28 4.65 -11.40	48.00 4.04 -15.07	46.02 3.96 -14.54	48.99 4.22 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70
NYPA_HARLEM__RVR__GT1 24160	21.28 1.84 -4.33	18.85 1.62 -3.85	13.34 1.25 -1.40	11.77 1.07 -1.58	12.46 1.04 -2.48	15.47 1.66 0.00	19.78 1.93 -2.81	25.69 2.29 -6.68	28.16 2.90 -4.51	33.53 3.08 -7.60	42.51 3.70 -11.19	45.99 3.92 -12.35	48.30 4.09 -11.44	55.80 4.44 -15.30	68.09 4.52 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.44 3.73 -13.82	45.67 3.66 -14.49	42.50 3.93 -9.65	35.03 3.59 -5.25	29.03 3.07 -3.70
NYPA_HARLEM__RVR__GT2 24161	21.28 1.84 -4.33	18.85 1.62 -3.85	13.34 1.25 -1.40	11.77 1.07 -1.58	12.46 1.04 -2.48	15.47 1.66 0.00	19.78 1.93 -2.81	25.69 2.29 -6.68	28.16 2.90 -4.51	33.53 3.08 -7.60	42.51 3.70 -11.19	45.99 3.92 -12.35	48.30 4.09 -11.44	55.80 4.44 -15.30	68.09 4.52 -27.41	75.29 4.98 -30.78	84.97 5.18 -37.64	72.30 4.82 -28.95	49.86 4.24 -11.39	46.44 3.73 -13.82	45.67 3.66 -14.49	42.50 3.93 -9.65	35.03 3.59 -5.25	29.03 3.07 -3.70
NYPA_KENT___GT 24152	21.22 1.78 -4.34	18.79 1.55 -3.85	13.28 1.20 -1.40	11.71 1.01 -1.57	12.41 1.00 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.27 3.01 -4.52	33.71 3.24 -7.62	43.08 3.92 -11.54	46.30 4.22 -12.37	48.57 4.36 -11.45	56.17 4.80 -15.31	68.46 4.88 -27.42	75.69 5.38 -30.79	85.32 5.52 -37.65	72.69 5.20 -28.96	50.22 4.59 -11.40	47.45 3.99 -14.58	45.92 3.88 -14.52	46.90 4.17 -13.82	42.08 3.82 -12.06	29.07 3.12 -3.70
NYPA_POUCH1___GT 24155	21.23 1.80 -4.33	18.80 1.57 -3.85	13.29 1.21 -1.40	11.72 1.02 -1.57	12.41 1.01 -2.47	15.37 1.56 0.00	19.70 1.85 -2.81	25.72 2.32 -6.68	28.25 2.99 -4.52	33.67 3.20 -7.62	43.17 3.90 -11.65	46.33 4.25 -12.37	48.54 4.32 -11.46	57.67 4.76 -16.84	73.93 4.88 -32.89	80.36 5.38 -35.45	92.05 5.44 -44.47	78.42 5.20 -34.69	50.22 4.59 -11.40	48.54 4.01 -15.64	45.97 3.91 -14.54	49.87 4.17 -16.78	45.26 3.82 -15.24	29.11 3.16 -3.70





ONTARIO___LFGE 23819	15.80 0.09 -0.61	14.00 0.07 -0.54	10.90 0.02 -0.20	9.38 0.04 -0.22	9.34 0.05 -0.35	13.96 0.15 0.00	15.60 0.15 -0.40	17.76 0.35 -0.70	21.63 0.52 -0.37	23.79 0.66 -0.28	29.38 0.86 -0.90	30.88 1.16 -0.01	34.00 1.24 0.00	37.55 1.48 0.00	37.62 1.37 -0.09	40.72 1.18 0.00	43.67 1.18 -0.35	39.53 1.00 0.00	35.12 0.89 0.00	29.61 0.72 0.00	28.51 0.71 -0.27	29.56 0.64 0.00	27.03 0.42 -0.42	22.84 0.29 -0.30
ORANGEVILLE_WT_PWR 323706	15.64 -0.26 -0.79	13.92 -0.17 -0.70	10.77 -0.17 -0.26	9.30 -0.11 -0.29	9.30 -0.09 -0.46	13.73 -0.08 0.00	15.38 -0.18 -0.52	20.78 0.12 -3.95	29.56 0.17 -8.65	31.77 0.23 -8.70	37.04 0.30 -9.11	42.90 0.68 -12.50	46.71 0.62 -13.33	48.83 1.15 -11.61	49.03 1.01 -11.86	55.63 0.59 -15.50	56.17 0.38 -13.64	47.75 0.15 -9.07	40.56 0.10 -6.23	35.43 0.12 -6.43	35.89 0.11 -8.25	35.55 -0.03 -6.66	26.69 -0.05 -0.55	22.60 -0.04 -0.39
OSWEGATCHIE___HYD 24044	14.20 -0.91 0.00	12.59 -0.80 0.00	10.05 -0.63 0.00	8.59 -0.53 0.00	8.41 -0.53 0.00	12.93 -0.88 0.00	14.17 -0.87 0.00	15.64 -1.07 0.00	19.48 -1.27 0.00	21.43 -1.42 0.00	26.54 -1.66 -0.58	27.75 -1.96 0.00	30.69 -2.06 0.00	33.65 -2.42 0.00	33.73 -2.42 0.00	36.76 -2.77 0.00	39.41 -2.74 0.00	36.02 -2.50 0.00	32.04 -2.19 0.00	27.04 -1.85 0.00	25.70 -1.82 0.00	27.07 -1.85 0.00	24.49 -1.70 0.00	20.90 -1.36 0.00
OSWEGO___5 23606	15.16 -0.24 -0.30	13.44 -0.21 -0.27	10.60 -0.18 -0.10	9.09 -0.15 -0.11	8.97 -0.14 -0.18	13.61 -0.21 0.00	14.97 -0.27 -0.20	16.76 -0.30 -0.35	20.58 -0.35 -0.18	22.62 -0.37 -0.14	33.65 -0.41 -6.44	29.33 -0.39 0.00	32.33 -0.43 0.00	35.64 -0.43 0.00	35.73 -0.47 -0.04	38.94 -0.59 0.00	41.65 -0.68 -0.17	37.91 -0.62 0.00	33.68 -0.55 0.00	28.42 -0.46 0.00	27.22 -0.44 -0.14	28.43 -0.49 0.00	25.93 -0.47 -0.21	21.98 -0.42 -0.15
OSWEGO___6 23613	15.16 -0.24 -0.30	13.44 -0.21 -0.27	10.60 -0.18 -0.10	9.09 -0.15 -0.11	8.97 -0.14 -0.18	13.61 -0.21 0.00	14.97 -0.27 -0.20	16.76 -0.30 -0.35	20.58 -0.35 -0.18	22.62 -0.37 -0.14	33.65 -0.41 -6.44	29.33 -0.39 0.00	32.33 -0.43 0.00	35.64 -0.43 0.00	35.73 -0.47 -0.04	38.94 -0.59 0.00	41.65 -0.68 -0.17	37.91 -0.62 0.00	33.68 -0.55 0.00	28.42 -0.46 0.00	27.22 -0.44 -0.14	28.43 -0.49 0.00	25.93 -0.47 -0.21	21.98 -0.42 -0.15
OUTOKUMPU-AB___DRP 24206	15.34 -0.44 -0.67	13.67 -0.32 -0.60	10.61 -0.29 -0.22	9.16 -0.21 -0.25	9.13 -0.19 -0.39	13.56 -0.25 0.00	15.05 -0.44 -0.44	18.46 -0.15 -1.89	24.00 -0.17 -3.42	26.10 -0.14 -3.38	37.30 -0.11 -9.78	43.97 0.36 -13.89	47.81 0.23 -14.82	49.84 0.86 -12.90	50.00 0.69 -13.16	56.97 0.20 -17.23	57.07 -0.13 -15.05	48.34 -0.27 -10.08	38.87 -0.28 -4.91	31.00 -0.26 -2.37	30.43 -0.30 -3.22	30.92 -0.46 -2.46	26.27 -0.39 -0.47	22.30 -0.29 -0.33
OXBOW___ 24026	15.21 -0.56 -0.67	13.55 -0.43 -0.59	10.53 -0.37 -0.22	9.08 -0.28 -0.24	9.06 -0.26 -0.39	13.45 -0.36 0.00	14.91 -0.57 -0.44	17.30 -0.35 -0.94	21.21 -0.41 -0.88	23.23 -0.41 -0.79	36.86 -0.47 -9.71	43.57 -0.06 -13.92	47.40 -0.20 -14.84	49.39 0.40 -12.93	49.56 0.22 -13.18	56.48 -0.32 -17.26	56.54 -0.68 -15.07	47.86 -0.77 -10.10	37.59 -0.72 -4.08	28.63 -0.64 -0.38	27.65 -0.63 -0.76	28.47 -0.84 -0.39	25.95 -0.71 -0.46	22.11 -0.47 -0.33
OXY_CHEM_DSASP 323612	15.00 -0.77 -0.66	13.38 -0.60 -0.59	10.39 -0.51 -0.21	8.97 -0.39 -0.24	8.95 -0.37 -0.38	13.26 -0.55 0.00	14.67 -0.81 -0.44	15.97 -0.69 0.06	18.07 -0.87 1.80	19.98 -0.94 1.94	36.15 -1.11 -9.63	42.89 -0.77 -13.94	46.65 -0.98 -14.87	48.51 -0.50 -12.95	48.67 -0.69 -13.21	55.56 -1.27 -17.30	55.56 -1.69 -15.09	46.95 -1.69 -10.12	35.92 -1.51 -3.20	25.86 -1.30 1.73	24.40 -1.29 1.83	25.63 -1.51 1.79	25.42 -1.23 -0.46	21.76 -0.82 -0.32
PEEKSKILL___ 23653	20.89 1.50 -4.29	18.49 1.30 -3.80	13.07 1.00 -1.38	11.54 0.86 -1.56	12.23 0.85 -2.45	15.15 1.34 0.00	19.45 1.63 -2.78	25.32 1.99 -6.62	27.81 2.59 -4.47	33.14 2.79 -7.50	42.06 3.40 -11.04	45.56 3.68 -12.16	48.02 3.99 -11.27	55.56 4.44 -15.06	67.62 4.48 -26.99	74.76 4.94 -30.29	84.48 5.27 -37.07	71.76 4.74 -28.50	49.62 4.17 -11.22	46.05 3.55 -13.61	45.24 3.44 -14.28	41.96 3.56 -9.48	34.60 3.22 -5.19	28.53 2.62 -3.65
PGE MADISON___WINDPWR 24146	17.43 1.06 -1.27	15.42 0.91 -1.12	11.82 0.73 -0.41	10.21 0.63 -0.46	10.28 0.61 -0.74	14.78 0.97 0.00	17.11 1.23 -0.84	20.05 1.54 -1.80	24.39 1.97 -1.67	26.66 2.31 -1.51	33.07 2.93 -2.52	34.44 3.30 -1.42	37.89 3.64 -1.50	41.48 4.11 -1.31	41.74 4.08 -1.50	45.39 4.11 -1.75	48.75 4.38 -2.22	43.44 3.89 -1.02	38.42 3.49 -0.69	32.51 2.92 -0.71	31.77 2.81 -1.44	32.58 2.92 -0.74	29.41 2.33 -0.89	24.73 1.85 -0.63
PIERCEFIELD___HYD 23852	13.91 -1.19 0.00	12.33 -1.06 0.00	9.86 -0.82 0.00	8.42 -0.70 0.00	8.24 -0.70 0.00	12.62 -1.19 0.00	13.80 -1.25 0.00	15.12 -1.59 0.00	18.78 -1.97 0.00	20.73 -2.12 0.00	25.33 -2.60 -0.31	26.66 -3.06 0.00	29.51 -3.24 0.00	32.35 -3.71 0.00	32.43 -3.72 0.00	35.54 -3.99 0.00	38.14 -4.00 0.00	34.95 -3.58 0.00	31.05 -3.18 0.00	26.20 -2.69 0.00	24.85 -2.67 0.00	26.20 -2.72 0.00	23.81 -2.38 0.00	20.48 -1.78 0.00
PINELAWN_CC_1 323563	31.30 2.01 -14.19	24.25 1.75 -9.10	20.56 1.37 -8.51	19.08 1.17 -8.79	18.85 1.15 -8.76	23.84 1.82 -8.20	31.62 2.17 -14.41	35.34 2.64 -15.99	35.43 3.40 -11.28	38.43 3.36 -12.22	42.88 4.06 -11.20	47.48 4.46 -13.31	53.39 4.78 -15.85	72.87 5.23 -31.58	74.90 5.28 -33.46	88.52 5.85 -43.14	87.33 6.20 -38.98	80.35 5.62 -36.19	70.98 4.86 -31.90	48.38 4.27 -15.22	47.68 4.13 -16.03	44.54 4.34 -11.28	37.81 3.90 -7.72	37.48 3.23 -12.00
PJM_GEN_HTP_PROXY 323702	21.10 1.68 -4.33	18.67 1.45 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.34 0.94 -2.47	15.32 1.51 0.00	20.08 1.80 -3.23	25.21 2.24 -6.26	28.17 2.90 -4.52	33.59 3.13 -7.61	42.30 3.78 -10.89	46.46 4.07 -12.67	48.60 4.39 -11.45	56.24 4.87 -15.31	68.49 4.92 -27.42	75.73 5.42 -30.79	85.53 5.73 -37.65	72.69 5.20 -28.96	50.22 4.59 -11.40	46.62 3.90 -13.83	45.76 3.74 -14.50	42.49 3.93 -9.64	35.02 3.59 -5.24	28.88 2.94 -3.69
PJM_GEN_KEystone 24065	18.67 0.68 -2.88	16.55 0.60 -2.56	12.06 0.45 -0.93	10.56 0.39 -1.05	10.98 0.40 -1.65	14.46 0.65 0.00	18.11 0.77 -2.30	22.30 1.09 -4.51	26.70 1.43 -4.53	30.62 1.53 -6.24	37.66 1.88 -8.15	41.84 2.20 -9.93	44.39 2.36 -9.28	49.94 2.78 -11.10	56.95 2.75 -18.05	63.00 2.81 -20.66	69.47 2.99 -24.33	59.35 2.54 -18.28	44.23 2.26 -7.74	39.94 1.91 -9.14	39.38 1.82 -10.04	37.57 1.82 -6.82	31.11 1.62 -3.30	25.89 1.31 -2.32
PJM_GEN_NEPTUNE_PROXY 323594	31.12 1.83 -14.19	24.10 1.61 -9.10	20.45 1.26 -8.51	18.99 1.08 -8.79	18.75 1.05 -8.76	23.68 1.67 -8.20	31.84 1.97 -14.83	34.65 2.37 -15.57	35.07 3.05 -11.28	38.29 3.22 -12.22	42.30 3.78 -10.89	47.52 4.19 -13.61	53.10 4.49 -15.85	72.58 4.94 -31.58	74.61 4.99 -33.46	88.13 5.46 -43.14	86.95 5.82 -38.98	79.96 5.24 -36.19	70.82 4.69 -31.90	48.12 4.01 -15.22	47.43 3.88 -16.03	44.28 4.08 -11.28	37.46 3.72 -7.55	35.48 3.09 -10.13
PJM_GEN_VFT_PROXY 323633	21.06 1.63 -4.33	18.66 1.43 -3.84	13.19 1.11 -1.40	11.63 0.94 -1.57	12.33 0.93 -2.47	15.30 1.49 0.00	20.08 1.80 -3.23	25.18 2.21 -6.26	28.13 2.86 -4.52	33.47 3.02 -7.61	42.16 3.65 -10.89	46.25 3.86 -12.67	48.34 4.13 -11.45	52.63 4.54 -12.02	56.43 4.63 -15.65	65.38 5.10 -20.75	70.51 5.40 -22.97	60.04 4.89 -16.62	49.98 4.35 -11.40	46.47 3.75 -13.83	45.68 3.66 -14.50	42.40 3.85 -9.64	34.97 3.53 -5.24	28.86 2.91 -3.69

PLEASANTVLY___LBMP 24000	20.99 1.40 -4.49	18.60 1.23 -3.98	13.09 0.96 -1.45	11.56 0.81 -1.63	12.30 0.80 -2.56	15.10 1.28 0.00	19.47 1.52 -2.91	25.51 1.84 -6.96	27.85 2.38 -4.72	33.80 2.56 -8.39	43.08 3.12 -12.33	47.30 3.36 -14.23	49.58 3.64 -13.19	57.73 4.04 -17.63	71.70 4.08 -31.46	79.50 4.47 -35.50	89.85 4.76 -42.95	76.20 4.28 -33.40	51.21 3.83 -13.15	48.07 3.23 -15.95	46.99 3.11 -16.36	43.30 3.27 -11.11	34.63 2.96 -5.48	28.54 2.43 -3.86
POLETTI_____ 23519	21.10 1.68 -4.33	18.67 1.45 -3.84	13.20 1.12 -1.40	11.64 0.95 -1.57	12.34 0.94 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.62 2.22 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.55 3.73 -11.20	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.40 5.61 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.56 3.84 -13.83	45.73 3.71 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.88 2.94 -3.69
PORT_JEFF_3 23555	31.14 1.84 -14.19	24.11 1.62 -9.10	20.46 1.27 -8.51	19.00 1.08 -8.79	18.77 1.07 -8.76	23.70 1.68 -8.20	31.45 2.00 -14.41	35.19 2.49 -15.99	35.13 3.11 -11.28	38.36 3.29 -12.22	42.91 4.09 -11.20	47.42 4.40 -13.31	53.36 4.75 -15.85	72.98 5.34 -31.58	75.04 5.42 -33.46	88.72 6.05 -43.14	87.54 6.40 -38.98	80.62 5.89 -36.19	71.16 5.03 -31.90	48.41 4.31 -15.22	47.68 4.13 -16.03	44.51 4.31 -11.28	37.87 4.06 -7.62	36.50 3.38 -10.86
PORT_JEFF_4 23616	31.14 1.84 -14.19	24.11 1.62 -9.10	20.46 1.27 -8.51	19.00 1.08 -8.79	18.77 1.07 -8.76	23.70 1.68 -8.20	31.45 2.00 -14.41	35.19 2.49 -15.99	35.13 3.11 -11.28	38.36 3.29 -12.22	42.91 4.09 -11.20	47.42 4.40 -13.31	53.36 4.75 -15.85	72.98 5.34 -31.58	75.04 5.42 -33.46	88.72 6.05 -43.14	87.54 6.40 -38.98	80.62 5.89 -36.19	71.16 5.03 -31.90	48.41 4.31 -15.22	47.68 4.13 -16.03	44.51 4.31 -11.28	37.87 4.06 -7.62	36.50 3.38 -10.86
PORT_JEFF_IC 23713	31.20 1.90 -14.19	24.15 1.66 -9.10	20.49 1.30 -8.51	19.02 1.11 -8.79	18.79 1.10 -8.76	23.74 1.73 -8.20	31.51 2.06 -14.41	35.26 2.56 -15.99	35.24 3.22 -11.28	38.47 3.41 -12.22	43.10 4.28 -11.20	47.48 4.46 -13.31	53.46 4.85 -15.85	73.12 5.48 -31.58	75.18 5.57 -33.46	88.88 6.21 -43.14	87.70 6.57 -38.98	80.77 6.05 -36.19	71.26 5.13 -31.90	48.50 4.39 -15.22	47.76 4.21 -16.03	44.65 4.45 -11.28	38.00 4.19 -7.62	36.65 3.49 -10.90
PPL PILGRIM_ST_GT1 24216	31.21 1.92 -14.19	24.17 1.67 -9.10	20.50 1.31 -8.51	19.03 1.12 -8.79	18.80 1.11 -8.76	23.77 1.75 -8.20	31.53 2.08 -14.41	35.26 2.56 -15.99	35.32 3.30 -11.28	38.52 3.45 -12.22	43.07 4.25 -11.20	47.48 4.46 -13.31	53.26 4.65 -15.85	72.87 5.23 -31.58	74.94 5.32 -33.46	88.56 5.89 -43.14	87.37 6.24 -38.98	80.42 5.70 -36.19	71.02 4.89 -31.90	48.41 4.31 -15.22	47.70 4.16 -16.03	44.74 4.54 -11.28	37.94 4.11 -7.63	36.71 3.41 -11.05
PPL PILGRIM_ST_GT2 24217	31.21 1.92 -14.19	24.17 1.67 -9.10	20.50 1.31 -8.51	19.03 1.12 -8.79	18.80 1.11 -8.76	23.77 1.75 -8.20	31.53 2.08 -14.41	35.26 2.56 -15.99	35.32 3.30 -11.28	38.52 3.45 -12.22	43.07 4.25 -11.20	47.48 4.46 -13.31	53.26 4.65 -15.85	72.87 5.23 -31.58	74.94 5.32 -33.46	88.56 5.89 -43.14	87.37 6.24 -38.98	80.42 5.70 -36.19	71.02 4.89 -31.90	48.41 4.31 -15.22	47.70 4.16 -16.03	44.74 4.54 -11.28	37.94 4.11 -7.63	36.71 3.41 -11.05
PPL_SHRM_GT3 24213	30.98 1.69 -14.19	23.97 1.47 -9.10	20.34 1.15 -8.51	18.90 0.99 -8.79	18.67 0.97 -8.76	23.53 1.52 -8.20	31.28 1.83 -14.41	35.02 2.32 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.85 4.03 -11.20	47.42 4.40 -13.31	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.73 6.01 -36.19	71.23 5.10 -31.90	48.47 4.36 -15.22	47.73 4.18 -16.03	44.54 4.34 -11.28	37.74 3.93 -7.62	36.36 3.23 -10.88
PPL_SHRM_GT4 24214	30.98 1.69 -14.19	23.97 1.47 -9.10	20.34 1.15 -8.51	18.90 0.99 -8.79	18.67 0.97 -8.76	23.53 1.52 -8.20	31.28 1.83 -14.41	35.02 2.32 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.85 4.03 -11.20	47.42 4.40 -13.31	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.73 6.01 -36.19	71.23 5.10 -31.90	48.47 4.36 -15.22	47.73 4.18 -16.03	44.54 4.34 -11.28	37.74 3.93 -7.62	36.36 3.23 -10.88
PROJECT___ORANGE 1 24174	15.43 -0.02 -0.35	13.67 -0.03 -0.31	10.76 -0.03 -0.11	9.23 -0.02 -0.13	9.11 -0.02 -0.20	13.83 0.01 0.00	15.24 -0.03 -0.23	17.13 0.02 -0.40	21.01 0.04 -0.22	23.13 0.11 -0.17	28.93 0.17 -1.14	29.96 0.24 0.00	32.99 0.23 0.00	36.35 0.29 0.00	36.46 0.25 -0.05	39.69 0.16 0.00	42.48 0.13 -0.21	38.60 0.08 0.00	34.26 0.03 0.00	28.92 0.03 0.00	27.74 0.06 -0.16	28.92 0.00 0.00	26.42 -0.03 -0.25	22.39 -0.04 -0.18
PROJECT___ORANGE 2 24166	15.43 -0.02 -0.35	13.67 -0.03 -0.31	10.76 -0.03 -0.11	9.23 -0.02 -0.13	9.11 -0.02 -0.20	13.83 0.01 0.00	15.24 -0.03 -0.23	17.13 0.02 -0.40	21.01 0.04 -0.22	23.13 0.11 -0.17	28.93 0.17 -1.14	29.96 0.24 0.00	32.99 0.23 0.00	36.35 0.29 0.00	36.46 0.25 -0.05	39.69 0.16 0.00	42.48 0.13 -0.21	38.60 0.08 0.00	34.26 0.03 0.00	28.92 0.03 0.00	27.74 0.06 -0.16	28.92 0.00 0.00	26.42 -0.03 -0.25	22.39 -0.04 -0.18
PYRITES___HYD 24023	14.18 -0.92 0.00	12.59 -0.80 0.00	10.06 -0.62 0.00	8.59 -0.53 0.00	8.40 -0.54 0.00	12.86 -0.95 0.00	14.10 -0.95 0.00	15.46 -1.25 0.00	19.19 -1.56 0.00	21.20 -1.65 0.00	25.92 -1.99 -0.29	27.28 -2.44 0.00	30.24 -2.52 0.00	33.15 -2.92 0.00	33.23 -2.93 0.00	36.41 -3.12 0.00	39.07 -3.08 0.00	35.79 -2.73 0.00	31.80 -2.43 0.00	26.81 -2.08 0.00	25.43 -2.09 0.00	26.84 -2.08 0.00	24.36 -1.83 0.00	20.94 -1.31 0.00
RAMAPO___LBMP 323565	20.77 1.48 -4.18	18.39 1.29 -3.71	13.04 1.00 -1.35	11.49 0.85 -1.52	12.16 0.84 -2.39	15.15 1.34 0.00	19.37 1.61 -2.72	25.12 1.97 -6.43	27.63 2.55 -4.34	32.71 2.74 -7.12	41.48 3.37 -10.49	44.70 3.65 -11.33	47.21 3.96 -10.49	54.49 4.40 -14.02	65.77 4.45 -25.17	72.59 4.86 -28.20	82.09 5.27 -34.67	69.72 4.66 -26.53	48.84 4.17 -10.44	45.08 3.52 -12.67	44.33 3.38 -13.43	41.28 3.53 -8.83	34.42 3.19 -5.03	28.38 2.58 -3.54
RANKINE_____ 23646	15.41 -0.41 -0.72	13.72 -0.31 -0.63	10.64 -0.28 -0.23	9.17 -0.21 -0.26	9.17 -0.18 -0.41	13.58 -0.23 0.00	15.15 -0.36 -0.47	21.84 -0.02 -5.14	32.79 0.00 -12.04	35.05 0.05 -12.16	41.88 0.08 -14.18	50.29 0.54 -20.03	54.58 0.46 -21.37	55.76 1.08 -18.61	56.00 0.90 -18.94	64.82 0.44 -24.86	63.83 0.13 -21.56	52.99 -0.08 -14.54	43.65 -0.07 -9.49	37.93 -0.09 -9.13	38.95 -0.11 -11.54	38.08 -0.29 -9.45	26.40 -0.29 -0.50	22.34 -0.27 -0.35
RAVENSWOOD_GT2_1 24244	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.58 3.76 -11.20	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.35 4.77 -27.42	75.58 5.26 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.76 3.74 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69
RAVENSWOOD_GT2_2 24245	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.58 3.76 -11.20	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.35 4.77 -27.42	75.58 5.26 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.76 3.74 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69

RAVENSWOOD_GT2_3 24246	21.12 1.69 -4.33	18.69 1.46 -3.84	13.21 1.13 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.67 1.82 -2.81	25.65 2.26 -6.68	28.19 2.93 -4.52	33.59 3.13 -7.61	42.60 3.78 -11.20	46.12 4.04 -12.36	48.53 4.32 -11.45	56.14 4.76 -15.31	68.42 4.85 -27.42	75.65 5.33 -30.79	85.40 5.61 -37.65	72.61 5.12 -28.96	50.15 4.52 -11.40	46.62 3.90 -13.83	45.79 3.77 -14.50	42.52 3.96 -9.64	35.07 3.64 -5.24	28.91 2.96 -3.69
RAVENSWOOD_GT2_4 24247	21.12 1.69 -4.33	18.69 1.46 -3.84	13.21 1.13 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.67 1.82 -2.81	25.65 2.26 -6.68	28.19 2.93 -4.52	33.59 3.13 -7.61	42.60 3.78 -11.20	46.12 4.04 -12.36	48.53 4.32 -11.45	56.14 4.76 -15.31	68.42 4.85 -27.42	75.65 5.33 -30.79	85.40 5.61 -37.65	72.61 5.12 -28.96	50.15 4.52 -11.40	46.62 3.90 -13.83	45.79 3.77 -14.50	42.52 3.96 -9.64	35.07 3.64 -5.24	28.91 2.96 -3.69
RAVENSWOOD_GT3_1 24248	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.58 3.76 -11.20	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.35 4.77 -27.42	75.62 5.30 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.76 3.74 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69
RAVENSWOOD_GT3_2 24249	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.58 3.76 -11.20	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.35 4.77 -27.42	75.62 5.30 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.76 3.74 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69
RAVENSWOOD_GT3_3 24250	21.12 1.69 -4.33	18.70 1.47 -3.84	13.22 1.14 -1.40	11.66 0.97 -1.57	12.36 0.96 -2.47	15.33 1.52 0.00	19.69 1.83 -2.81	25.67 2.27 -6.68	28.21 2.94 -4.52	33.61 3.15 -7.61	42.63 3.81 -11.20	46.15 4.07 -12.36	48.57 4.36 -11.45	56.21 4.83 -15.31	68.46 4.88 -27.42	75.69 5.38 -30.79	85.48 5.69 -37.65	72.65 5.16 -28.96	50.18 4.55 -11.40	46.65 3.93 -13.83	45.82 3.80 -14.50	42.55 3.99 -9.64	35.10 3.67 -5.24	28.93 2.98 -3.69
RAVENSWOOD_GT3_4 24251	21.12 1.69 -4.33	18.70 1.47 -3.84	13.22 1.14 -1.40	11.66 0.97 -1.57	12.36 0.96 -2.47	15.33 1.52 0.00	19.69 1.83 -2.81	25.67 2.27 -6.68	28.21 2.94 -4.52	33.61 3.15 -7.61	42.63 3.81 -11.20	46.15 4.07 -12.36	48.57 4.36 -11.45	56.21 4.83 -15.31	68.46 4.88 -27.42	75.69 5.38 -30.79	85.48 5.69 -37.65	72.65 5.16 -28.96	50.18 4.55 -11.40	46.65 3.93 -13.83	45.82 3.80 -14.50	42.55 3.99 -9.64	35.10 3.67 -5.24	28.93 2.98 -3.69
RAVENSWOOD_GT_1 23729	21.19 1.75 -4.34	18.76 1.53 -3.85	13.26 1.18 -1.40	11.69 0.99 -1.57	12.39 0.98 -2.47	15.37 1.56 0.00	19.73 1.88 -2.81	25.72 2.32 -6.68	28.25 2.99 -4.52	33.69 3.22 -7.62	43.09 3.90 -11.57	46.21 4.13 -12.36	48.53 4.32 -11.45	56.14 4.76 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.32 5.52 -37.65	72.61 5.12 -28.96	50.15 4.52 -11.40	46.87 3.90 -14.09	45.85 3.82 -14.51	44.78 4.08 -11.78	39.13 3.75 -9.19	29.03 3.07 -3.70
RAVENSWOOD_GT_10 24258	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.34 0.94 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.56 3.11 -7.61	42.52 3.73 -11.17	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.62 3.87 -13.86	45.76 3.74 -14.50	42.54 3.93 -9.68	35.05 3.62 -5.24	28.88 2.94 -3.69
RAVENSWOOD_GT_11 24259	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.34 0.94 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.56 3.11 -7.61	42.52 3.73 -11.17	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.62 3.87 -13.86	45.76 3.74 -14.50	42.54 3.93 -9.68	35.05 3.62 -5.24	28.88 2.94 -3.69
RAVENSWOOD_GT_4 24252	21.08 1.66 -4.32	18.67 1.45 -3.83	13.20 1.12 -1.40	11.64 0.95 -1.57	12.34 0.94 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.62 2.22 -6.68	28.15 2.88 -4.52	33.56 3.11 -7.60	42.35 3.73 -11.00	46.09 4.01 -12.36	48.53 4.32 -11.45	56.14 4.76 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.45 5.65 -37.65	72.61 5.12 -28.96	50.15 4.52 -11.40	46.78 3.87 -14.03	45.74 3.71 -14.50	42.77 3.90 -9.95	35.03 3.59 -5.25	28.88 2.94 -3.69
RAVENSWOOD_GT_5 24254	21.08 1.66 -4.32	18.67 1.45 -3.83	13.20 1.12 -1.40	11.64 0.95 -1.57	12.34 0.94 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.62 2.22 -6.68	28.15 2.88 -4.52	33.56 3.11 -7.60	42.35 3.73 -11.00	46.09 4.01 -12.36	48.53 4.32 -11.45	56.14 4.76 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.45 5.65 -37.65	72.61 5.12 -28.96	50.15 4.52 -11.40	46.78 3.87 -14.03	45.74 3.71 -14.50	42.77 3.90 -9.95	35.03 3.59 -5.25	28.88 2.94 -3.69
RAVENSWOOD_GT_6 24253	21.08 1.66 -4.32	18.67 1.45 -3.83	13.20 1.12 -1.40	11.64 0.95 -1.57	12.34 0.94 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.62 2.22 -6.68	28.15 2.88 -4.52	33.56 3.11 -7.60	42.35 3.73 -11.00	46.09 4.01 -12.36	48.53 4.32 -11.45	56.14 4.76 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.45 5.65 -37.65	72.61 5.12 -28.96	50.15 4.52 -11.40	46.78 3.87 -14.03	45.74 3.71 -14.50	42.77 3.90 -9.95	35.03 3.59 -5.25	28.88 2.94 -3.69
RAVENSWOOD_GT_7 24255	21.08 1.66 -4.32	18.67 1.45 -3.83	13.20 1.12 -1.40	11.64 0.95 -1.57	12.34 0.94 -2.47	15.30 1.49 0.00	19.66 1.80 -2.81	25.62 2.22 -6.68	28.15 2.88 -4.52	33.56 3.11 -7.60	42.35 3.73 -11.00	46.09 4.01 -12.36	48.53 4.32 -11.45	56.14 4.76 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.45 5.65 -37.65	72.61 5.12 -28.96	50.15 4.52 -11.40	46.78 3.87 -14.03	45.74 3.71 -14.50	42.77 3.90 -9.95	35.03 3.59 -5.25	28.88 2.94 -3.69
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.34 0.94 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.56 3.11 -7.61	42.52 3.73 -11.17	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.62 3.87 -13.86	45.76 3.74 -14.50	42.54 3.93 -9.68	35.05 3.62 -5.24	28.88 2.94 -3.69
RAVENSWOOD_GT_9 24257	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.34 0.94 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.56 3.11 -7.61	42.52 3.73 -11.17	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.39 4.81 -27.42	75.62 5.30 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.62 3.87 -13.86	45.76 3.74 -14.50	42.54 3.93 -9.68	35.05 3.62 -5.24	28.88 2.94 -3.69
RAVENSWOOD___1 23533	21.17 1.74 -4.33	18.75 1.51 -3.85	13.24 1.16 -1.40	11.69 0.99 -1.57	12.38 0.97 -2.47	15.36 1.55 0.00	19.72 1.87 -2.81	25.70 2.31 -6.68	28.25 2.99 -4.52	33.67 3.20 -7.62	43.00 3.87 -11.51	46.18 4.10 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.35 4.77 -27.42	75.58 5.26 -30.79	85.27 5.48 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.82 3.80 -14.50	43.50 4.08 -10.50	37.14 3.75 -7.20	29.00 3.05 -3.70

RAVENSWOOD___2 23534	21.14 1.71 -4.33	18.72 1.49 -3.85	13.22 1.14 -1.40	11.66 0.97 -1.57	12.36 0.96 -2.47	15.33 1.52 0.00	19.67 1.82 -2.81	25.67 2.27 -6.68	28.19 2.93 -4.52	33.62 3.15 -7.62	42.92 3.78 -11.51	46.00 3.92 -12.36	48.20 3.99 -11.45	55.77 4.40 -15.31	68.02 4.45 -27.42	75.22 4.90 -30.79	84.85 5.06 -37.65	72.23 4.74 -28.96	49.80 4.17 -11.40	46.39 3.67 -13.83	45.65 3.63 -14.50	43.38 3.96 -10.50	37.08 3.69 -7.19	28.96 3.00 -3.70
RAVENSWOOD___3 23535	21.10 1.68 -4.33	18.69 1.46 -3.84	13.20 1.12 -1.40	11.65 0.96 -1.57	12.35 0.95 -2.47	15.32 1.51 0.00	19.66 1.80 -2.81	25.64 2.24 -6.68	28.17 2.90 -4.52	33.57 3.11 -7.61	42.58 3.76 -11.20	46.09 4.01 -12.36	48.50 4.29 -11.45	56.10 4.72 -15.31	68.35 4.77 -27.42	75.62 5.30 -30.79	85.36 5.56 -37.65	72.58 5.09 -28.96	50.11 4.48 -11.40	46.59 3.87 -13.83	45.76 3.74 -14.50	42.49 3.93 -9.64	35.05 3.62 -5.24	28.91 2.96 -3.69
RAVENSWOOD___4 23820	21.16 1.72 -4.33	18.73 1.50 -3.84	13.24 1.16 -1.40	11.68 0.99 -1.57	12.38 0.97 -2.47	15.35 1.53 0.00	19.70 1.85 -2.81	25.69 2.29 -6.68	28.23 2.97 -4.52	33.64 3.18 -7.62	42.91 3.84 -11.45	46.15 4.07 -12.36	48.47 4.26 -11.45	56.03 4.65 -15.31	68.31 4.74 -27.42	75.54 5.22 -30.79	85.24 5.44 -37.65	72.54 5.05 -28.96	50.08 4.45 -11.40	46.31 3.84 -13.58	45.81 3.80 -14.49	42.21 4.05 -9.24	35.14 3.72 -5.23	28.98 3.03 -3.70
RCPI_TRUST___DRP 24196	21.12 1.69 -4.33	18.69 1.46 -3.84	13.21 1.13 -1.40	11.66 0.97 -1.57	12.35 0.95 -2.47	15.33 1.52 0.00	19.69 1.83 -2.81	25.65 2.26 -6.68	28.21 2.94 -4.52	33.61 3.15 -7.61	42.66 3.84 -11.20	46.21 4.13 -12.36	48.66 4.45 -11.45	56.32 4.94 -15.31	68.57 4.99 -27.42	75.81 5.49 -30.79	85.61 5.82 -37.65	72.77 5.28 -28.96	50.28 4.65 -11.40	46.67 3.96 -13.83	45.82 3.80 -14.50	42.55 3.99 -9.64	35.07 3.64 -5.24	28.91 2.96 -3.69
RENSSELAER___COGEN 23796	21.26 0.65 -5.51	18.86 0.59 -4.88	12.94 0.48 -1.78	11.54 0.42 -2.00	12.49 0.41 -3.15	14.41 0.59 0.00	19.26 0.65 -3.57	20.14 0.75 -2.68	21.20 1.00 0.54	23.23 0.96 0.58	27.97 1.21 0.86	31.01 1.31 0.02	34.16 1.41 0.00	37.62 1.55 0.00	37.57 1.59 0.18	43.08 2.02 -1.53	45.40 2.11 -1.14	41.89 1.93 -1.44	36.47 1.68 -0.57	30.96 1.39 -0.69	29.00 1.32 -0.15	30.81 1.42 -0.47	26.87 1.31 0.63	22.82 1.00 0.44
REVERE_CPPR_DRP 24186	15.52 0.33 -0.08	13.74 0.28 -0.07	10.94 0.22 -0.03	9.35 0.20 -0.03	9.13 0.20 0.00	14.10 0.29 0.00	15.43 0.39 0.00	17.20 0.48 0.00	21.78 1.04 0.00	24.06 1.21 0.00	29.47 1.60 -0.24	31.41 1.69 0.00	34.72 1.97 0.00	38.30 2.24 0.00	38.36 2.21 0.00	40.95 1.42 0.00	43.71 1.56 0.00	39.91 1.38 0.00	35.46 1.23 0.00	29.90 1.01 0.00	28.48 0.96 0.00	29.96 1.04 0.00	26.98 0.79 0.00	22.86 0.60 0.00
RIVERBAY___ 323610	21.28 1.84 -4.33	18.84 1.61 -3.85	13.33 1.24 -1.40	11.75 1.05 -1.58	12.45 1.04 -2.48	15.46 1.64 0.00	19.79 1.94 -2.81	25.74 2.34 -6.68	28.22 2.97 -4.51	33.65 3.20 -7.60	42.71 3.90 -11.19	46.20 4.13 -12.35	48.53 4.32 -11.44	56.13 4.76 -15.30	68.38 4.81 -27.41	75.61 5.30 -30.78	85.31 5.52 -37.64	72.61 5.12 -28.95	50.14 4.52 -11.39	46.64 3.93 -13.82	45.86 3.85 -14.49	42.67 4.10 -9.65	35.19 3.75 -5.25	29.09 3.14 -3.70
ROCHESTER_9_IC 23652	15.32 -0.30 -0.53	13.56 -0.29 -0.47	10.58 -0.28 -0.17	9.08 -0.23 -0.19	9.02 -0.21 -0.30	13.54 -0.28 0.00	15.01 -0.38 -0.35	16.71 -0.23 -0.23	19.82 -0.25 0.68	21.94 -0.14 0.78	27.25 -0.14 0.24	28.98 0.12 0.85	31.98 0.13 0.91	35.67 0.40 0.80	35.53 0.11 0.73	38.27 -0.20 1.06	41.20 -0.34 0.60	37.68 -0.23 0.62	33.42 -0.24 0.57	27.84 -0.26 0.78	26.46 -0.33 0.73	27.65 -0.46 0.81	26.06 -0.50 -0.36	22.16 -0.36 -0.26
ROSETON___1 23587	20.76 1.36 -4.30	18.40 1.19 -3.82	13.00 0.93 -1.39	11.47 0.78 -1.57	12.17 0.78 -2.46	15.04 1.23 0.00	19.31 1.48 -2.79	25.23 1.79 -6.73	27.65 2.32 -4.58	32.25 2.49 -6.91	40.85 3.04 -10.19	43.11 3.24 -10.16	45.66 3.51 -9.39	52.52 3.90 -12.55	62.79 3.94 -22.70	69.05 4.31 -25.21	78.45 4.64 -31.66	66.40 4.16 -23.71	47.26 3.70 -9.33	43.33 3.12 -11.32	43.07 3.03 -12.52	39.97 3.15 -7.90	34.39 2.88 -5.31	28.36 2.36 -3.74
ROSETON___2 23588	20.76 1.36 -4.30	18.40 1.19 -3.82	13.00 0.93 -1.39	11.47 0.78 -1.57	12.17 0.78 -2.46	15.04 1.23 0.00	19.31 1.48 -2.79	25.23 1.79 -6.73	27.65 2.32 -4.58	32.25 2.49 -6.91	40.85 3.04 -10.19	43.11 3.24 -10.16	45.66 3.51 -9.39	52.52 3.90 -12.55	62.79 3.94 -22.70	69.05 4.31 -25.21	78.45 4.64 -31.66	66.40 4.16 -23.71	47.26 3.70 -9.33	43.33 3.12 -11.32	43.07 3.03 -12.52	39.97 3.15 -7.90	34.39 2.88 -5.31	28.36 2.36 -3.74
RUSSELL___1 23602	15.38 -0.24 -0.53	13.61 -0.24 -0.47	10.61 -0.25 -0.17	9.11 -0.20 -0.19	9.05 -0.19 -0.30	13.58 -0.23 0.00	15.07 -0.32 -0.35	16.78 -0.17 -0.23	19.93 -0.14 0.67	22.06 -0.02 0.77	27.40 0.00 0.22	29.19 0.30 0.82	32.20 0.33 0.89	35.95 0.65 0.77	35.77 0.32 0.71	38.54 0.04 1.03	41.49 -0.08 0.58	37.92 0.00 0.60	33.67 0.00 0.56	28.02 -0.09 0.78	26.61 -0.19 0.72	27.83 -0.29 0.80	26.19 -0.37 0.80	22.25 -0.27 -0.26
RUSSELL___2 23532	15.38 -0.24 -0.53	13.61 -0.24 -0.47	10.61 -0.25 -0.17	9.11 -0.20 -0.19	9.05 -0.19 -0.30	13.58 -0.23 0.00	15.07 -0.32 -0.35	16.78 -0.17 -0.23	19.93 -0.14 0.67	22.06 -0.02 0.77	27.40 0.00 0.22	29.19 0.30 0.82	32.20 0.33 0.89	35.95 0.65 0.77	35.77 0.32 0.71	38.54 0.04 1.03	41.49 -0.08 0.58	37.92 0.00 0.60	33.67 0.00 0.56	28.02 -0.09 0.78	26.61 -0.19 0.72	27.83 -0.29 0.80	26.19 -0.37 0.80	22.25 -0.27 -0.26
RUSSELL___3 23549	15.38 -0.24 -0.53	13.61 -0.24 -0.47	10.61 -0.25 -0.17	9.11 -0.20 -0.19	9.05 -0.19 -0.30	13.58 -0.23 0.00	15.07 -0.32 -0.35	16.78 -0.17 -0.23	19.93 -0.14 0.67	22.06 -0.02 0.77	27.40 0.00 0.22	29.19 0.30 0.82	32.20 0.33 0.89	35.95 0.65 0.77	35.77 0.32 0.71	38.54 0.04 1.03	41.49 -0.08 0.58	37.92 0.00 0.60	33.67 0.00 0.56	28.02 -0.09 0.78	26.61 -0.19 0.72	27.83 -0.29 0.80	26.19 -0.37 0.80	22.25 -0.27 -0.26
RUSSELL___4 23556	15.38 -0.24 -0.53	13.61 -0.24 -0.47	10.61 -0.25 -0.17	9.11 -0.20 -0.19	9.05 -0.19 -0.30	13.58 -0.23 0.00	15.07 -0.32 -0.35	16.78 -0.17 -0.23	19.93 -0.14 0.67	22.06 -0.02 0.77	27.40 0.00 0.22	29.19 0.30 0.82	32.20 0.33 0.89	35.95 0.65 0.77	35.77 0.32 0.71	38.54 0.04 1.03	41.49 -0.08 0.58	37.92 0.00 0.60	33.67 0.00 0.56	28.02 -0.09 0.78	26.61 -0.19 0.72	27.83 -0.29 0.80	26.19 -0.37 0.80	22.25 -0.27 -0.26
RUSSELL___STATION 23914	15.38 -0.24 -0.53	13.61 -0.24 -0.47	10.61 -0.25 -0.17	9.11 -0.20 -0.19	9.05 -0.19 -0.30	13.58 -0.23 0.00	15.07 -0.32 -0.35	16.78 -0.17 -0.23	19.93 -0.14 0.67	22.06 -0.02 0.77	27.40 0.00 0.22	29.19 0.30 0.82	32.20 0.33 0.89	35.95 0.65 0.77	35.77 0.32 0.71	38.54 0.04 1.03	41.49 -0.08 0.58	37.92 0.00 0.60	33.67 0.00 0.56	28.02 -0.09 0.78	26.61 -0.19 0.72	27.83 -0.29 0.80	26.19 -0.37 0.80	22.25 -0.27 -0.26
S SALMON___HYD 24043	15.12 -0.26 -0.28	13.38 -0.25 -0.25	10.57 -0.20 -0.09	9.06 -0.16 -0.10	8.93 -0.16 -0.16	13.58 -0.23 0.00	15.00 -0.23 -0.18	16.79 -0.25 -0.32	20.67 -0.25 -0.17	22.68 -0.30 -0.13	29.47 -0.30 -2.15	29.45 -0.27 0.00	32.40 -0.36 0.00	35.67 -0.40 0.00	35.80 -0.40 -0.04	38.90 -0.63 0.00	41.68 -0.63 -0.17	37.95 -0.58 0.00	33.75 -0.48 0.00	28.54 -0.35 0.00	27.32 -0.33 -0.13	28.58 -0.35 0.00	25.95 -0.45 -0.20	21.95 -0.44 -0.14

SELKIRK___I 23801	21.31 0.72 -5.48	18.89 0.64 -4.86	12.98 0.52 -1.77	11.56 0.45 -1.99	12.50 0.44 -3.13	14.48 0.66 0.00	19.33 0.74 -3.55	20.01 0.87 -2.43	21.10 1.14 0.78	23.39 1.19 0.64	28.12 1.46 0.97	31.27 1.57 0.02	34.46 1.70 0.00	37.94 1.87 0.00	37.87 1.91 0.20	41.74 2.21 0.00	43.76 2.36 0.75	40.64 2.12 0.00	36.11 1.88 0.00	30.45 1.56 0.00	28.45 1.51 0.58	30.50 1.59 0.01	26.75 1.47 0.91	22.79 1.18 0.64
SELKIRK___II 23799	21.31 0.72 -5.48	18.89 0.64 -4.86	12.98 0.52 -1.77	11.56 0.45 -1.99	12.50 0.44 -3.13	14.48 0.66 0.00	19.33 0.74 -3.55	20.01 0.87 -2.43	21.10 1.14 0.79	23.39 1.19 0.65	28.11 1.46 0.97	31.27 1.57 0.02	34.46 1.70 0.00	37.94 1.87 0.00	37.87 1.91 0.20	41.74 2.21 0.00	43.76 2.36 0.75	40.64 2.12 0.00	36.11 1.88 0.00	30.45 1.56 0.00	28.45 1.51 0.58	30.50 1.59 0.01	26.75 1.47 0.91	22.77 1.16 0.64
SENECA OSWGO___HYD 24041	15.25 -0.18 -0.32	13.52 -0.16 -0.29	10.65 -0.14 -0.10	9.12 -0.12 -0.12	9.01 -0.11 -0.19	13.67 -0.14 0.00	15.06 -0.20 -0.21	16.87 -0.22 -0.37	20.72 -0.23 -0.20	22.80 -0.21 -0.15	30.40 -0.22 -3.00	29.54 -0.18 0.00	32.53 -0.23 0.00	35.82 -0.25 0.00	35.91 -0.29 -0.05	39.14 -0.40 0.00	41.87 -0.46 -0.19	38.10 -0.42 0.00	33.85 -0.38 0.00	28.60 -0.29 0.00	27.42 -0.25 -0.15	28.63 -0.29 0.00	26.08 -0.34 -0.23	22.09 -0.33 -0.16
SENECA___ENERGY 23797	15.57 -0.08 -0.54	13.79 -0.08 -0.48	10.77 -0.09 -0.18	9.25 -0.06 -0.20	9.20 -0.05 -0.32	13.77 -0.04 0.00	15.31 -0.09 -0.36	17.37 0.03 -0.63	21.16 0.08 -0.33	23.26 0.16 -0.25	29.26 0.30 -1.34	30.23 0.50 -0.01	33.31 0.56 0.00	36.75 0.68 0.00	36.85 0.61 -0.08	39.97 0.44 0.00	42.88 0.42 -0.31	38.83 0.31 0.00	34.50 0.27 0.00	29.09 0.20 0.00	28.01 0.25 -0.24	29.07 0.15 0.00	26.57 0.00 -0.38	22.50 -0.02 -0.27
SHOEMAKER___GT 23640	20.25 1.21 -3.94	17.93 1.04 -3.50	12.78 0.82 -1.27	11.25 0.69 -1.43	11.87 0.69 -2.25	14.90 1.09 0.00	18.91 1.31 -2.56	24.31 1.60 -5.99	26.85 2.09 -4.01	31.47 2.26 -6.36	39.78 2.79 -9.37	42.55 3.03 -9.81	45.18 3.34 -9.08	51.91 3.72 -12.13	61.75 3.76 -21.83	67.98 4.07 -24.38	76.71 4.34 -30.22	65.35 3.89 -22.93	46.78 3.53 -9.03	42.79 2.95 -10.95	42.16 2.84 -11.80	39.51 2.95 -7.64	33.49 2.64 -4.65	27.67 2.14 -3.28
SHOREHAM_IC_1 23715	30.98 1.69 -14.19	23.97 1.47 -9.10	20.34 1.15 -8.51	18.90 0.99 -8.79	18.67 0.97 -8.76	23.53 1.52 -8.20	31.28 1.83 -14.41	35.02 2.32 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.85 4.03 -11.20	47.42 4.40 -13.31	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.73 6.01 -36.19	71.23 5.10 -31.90	48.47 4.36 -15.22	47.73 4.18 -16.03	44.54 4.34 -11.28	37.74 3.93 -7.62	36.36 3.23 -10.88
SHOREHAM_IC_2 23716	30.98 1.69 -14.19	23.97 1.47 -9.10	20.34 1.15 -8.51	18.90 0.99 -8.79	18.67 0.97 -8.76	23.53 1.52 -8.20	31.28 1.83 -14.41	35.02 2.32 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.85 4.03 -11.20	47.42 4.40 -13.31	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.73 6.01 -36.19	71.23 5.10 -31.90	48.47 4.36 -15.22	47.73 4.18 -16.03	44.54 4.34 -11.28	37.74 3.93 -7.62	36.36 3.23 -10.88
SISSONVILLE____ 23735	13.91 -1.19 0.00	12.33 -1.06 0.00	9.86 -0.82 0.00	8.42 -0.70 0.00	8.24 -0.70 0.00	12.62 -1.19 0.00	13.80 -1.25 0.00	15.12 -1.59 0.00	18.78 -1.97 0.00	20.73 -2.12 0.00	25.33 -2.60 -0.31	26.66 -3.06 0.00	29.51 -3.24 0.00	32.35 -3.71 0.00	32.43 -3.72 0.00	35.54 -3.99 0.00	38.14 -4.00 0.00	34.95 -3.58 0.00	31.05 -3.18 0.00	26.20 -2.69 0.00	24.85 -2.67 0.00	26.20 -2.72 0.00	23.81 -2.38 0.00	20.48 -1.78 0.00
SITHE_IND_GS1 24169	15.04 -0.33 -0.27	13.33 -0.29 -0.24	10.53 -0.25 -0.09	9.02 -0.20 -0.10	8.89 -0.20 -0.16	13.52 -0.29 0.00	14.83 -0.39 -0.18	16.55 -0.47 -0.31	20.35 -0.56 -0.16	22.38 -0.59 -0.12	19.44 -0.69 7.49	29.04 -0.68 0.00	32.00 -0.75 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.25 -1.05 -0.15	37.57 -0.96 0.00	33.34 -0.89 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.12	28.17 -0.75 0.00	25.67 -0.71 -0.19	21.77 -0.62 -0.13
SITHE_IND_GS2 24170	15.04 -0.33 -0.27	13.33 -0.29 -0.24	10.53 -0.25 -0.09	9.02 -0.20 -0.10	8.89 -0.20 -0.16	13.52 -0.29 0.00	14.83 -0.39 -0.18	16.55 -0.47 -0.31	20.35 -0.56 -0.16	22.38 -0.59 -0.12	19.44 -0.69 7.49	29.04 -0.68 0.00	32.00 -0.75 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.25 -1.05 -0.15	37.57 -0.96 0.00	33.34 -0.89 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.12	28.17 -0.75 0.00	25.67 -0.71 -0.19	21.77 -0.62 -0.13
SITHE_IND_GS3 24171	15.04 -0.33 -0.27	13.33 -0.29 -0.24	10.53 -0.25 -0.09	9.02 -0.20 -0.10	8.89 -0.20 -0.16	13.52 -0.29 0.00	14.83 -0.39 -0.18	16.55 -0.47 -0.31	20.35 -0.56 -0.16	22.38 -0.59 -0.12	19.44 -0.69 7.49	29.04 -0.68 0.00	32.00 -0.75 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.25 -1.05 -0.15	37.57 -0.96 0.00	33.34 -0.89 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.12	28.17 -0.75 0.00	25.67 -0.71 -0.19	21.77 -0.62 -0.13
SITHE_IND_GS4 24172	15.04 -0.33 -0.27	13.33 -0.29 -0.24	10.53 -0.25 -0.09	9.02 -0.20 -0.10	8.89 -0.20 -0.16	13.52 -0.29 0.00	14.83 -0.39 -0.18	16.55 -0.47 -0.31	20.35 -0.56 -0.16	22.38 -0.59 -0.12	19.44 -0.69 7.49	29.04 -0.68 0.00	32.00 -0.75 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.25 -1.05 -0.15	37.57 -0.96 0.00	33.34 -0.89 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.12	28.17 -0.75 0.00	25.67 -0.71 -0.19	21.77 -0.62 -0.13
SITHE___BATAVIA 24024	15.43 -0.29 -0.61	13.70 -0.23 -0.54	10.66 -0.22 -0.20	9.17 -0.17 -0.22	9.14 -0.15 -0.35	13.63 -0.18 0.00	15.12 -0.33 -0.40	17.33 -0.08 -0.70	21.05 -0.06 -0.37	23.18 0.05 -0.28	31.85 0.11 -4.11	35.82 0.54 -5.57	39.25 0.56 -5.93	42.32 1.08 -5.17	42.20 0.72 -5.32	46.75 0.31 -6.90	48.45 0.08 -6.22	42.64 0.08 -4.04	35.83 0.03 -1.57	28.83 -0.06 0.00	27.63 -0.16 -0.27	28.60 -0.32 0.00	26.30 -0.31 -0.42	22.42 -0.13 -0.30
SITHE___INDEPEND 23800	15.04 -0.33 -0.27	13.33 -0.29 -0.24	10.53 -0.25 -0.09	9.02 -0.20 -0.10	8.89 -0.20 -0.16	13.52 -0.29 0.00	14.83 -0.39 -0.18	16.55 -0.47 -0.31	20.35 -0.56 -0.16	22.38 -0.59 -0.12	19.44 -0.69 7.49	29.04 -0.68 0.00	32.00 -0.75 0.00	35.27 -0.79 0.00	35.40 -0.80 -0.04	38.58 -0.95 0.00	41.25 -1.05 -0.15	37.57 -0.96 0.00	33.34 -0.89 0.00	28.17 -0.72 0.00	26.95 -0.69 -0.12	28.17 -0.75 0.00	25.67 -0.71 -0.19	21.77 -0.62 -0.13
SITHE___MASSENA 23902	14.36 -0.74 0.00	12.75 -0.64 0.00	10.18 -0.50 0.00	8.69 -0.43 0.00	8.50 -0.43 0.00	13.05 -0.76 0.00	14.22 -0.83 0.00	15.63 -1.09 0.00	19.36 -1.39 0.00	21.36 -1.48 0.00	25.77 -1.85 0.00	27.52 -2.20 0.00	30.46 -2.29 0.00	33.40 -2.67 0.00	33.48 -2.68 0.00	36.73 -2.81 0.00	39.36 -2.78 0.00	36.10 -2.43 0.00	32.04 -2.19 0.00	27.04 -1.85 0.00	25.68 -1.84 0.00	27.04 -1.88 0.00	24.59 -1.60 0.00	21.12 -1.13 0.00
SITHE___OGDNSBRG 24021	14.33 -0.77 0.00	12.71 -0.68 0.00	10.16 -0.52 0.00	8.67 -0.45 0.00	8.49 -0.45 0.00	13.01 -0.80 0.00	14.22 -0.83 0.00	15.61 -1.10 0.00	19.36 -1.39 0.00	21.39 -1.46 0.00	25.80 -1.82 0.00	27.49 -2.23 0.00	30.46 -2.29 0.00	33.40 -2.67 0.00	33.48 -2.68 0.00	36.69 -2.85 0.00	39.41 -2.74 0.00	36.14 -2.39 0.00	32.11 -2.12 0.00	27.07 -1.82 0.00	25.68 -1.84 0.00	27.10 -1.82 0.00	24.59 -1.60 0.00	21.12 -1.13 0.00

SITHE___STERLING 23777	15.51 0.29 -0.12	13.72 0.23 -0.11	10.90 0.18 -0.04	9.33 0.16 -0.04	9.10 0.17 0.00	14.06 0.25 0.00	15.36 0.32 0.00	17.11 0.40 0.00	21.22 0.48 0.00	23.42 0.57 0.00	28.85 0.75 -0.48	30.61 0.89 0.00	33.71 0.95 0.00	37.15 1.08 0.00	37.24 1.08 0.00	40.76 1.23 0.00	43.46 1.31 0.00	39.68 1.15 0.00	35.25 1.03 0.00	29.73 0.84 0.00	28.35 0.82 0.00	29.79 0.87 0.00	26.85 0.66 0.00	22.75 0.49 0.00
SOUTH CAIRO___GT 23612	21.09 1.22 -4.76	18.68 1.07 -4.22	13.09 0.87 -1.54	11.58 0.73 -1.73	12.39 0.73 -2.72	14.93 1.12 0.00	19.52 1.38 -3.09	23.27 1.67 -4.89	25.23 2.20 -2.28	29.16 2.42 -3.89	36.45 3.09 -5.73	39.32 3.45 -6.16	42.39 3.93 -5.70	48.16 4.47 -7.62	54.32 4.48 -13.68	59.17 4.86 -14.78	65.47 5.14 -18.18	57.13 4.70 -13.90	43.98 4.28 -5.47	38.99 3.46 -6.64	37.89 3.33 -7.04	36.99 3.44 -4.63	31.78 2.93 -2.65	26.37 2.25 -1.87
SOUTH HAMPTN___IC 23720	31.60 2.31 -14.19	24.49 2.00 -9.10	20.77 1.58 -8.51	19.26 1.35 -8.79	19.03 1.33 -8.76	24.10 2.09 -8.20	31.93 2.48 -14.41	35.81 3.11 -15.99	36.13 4.11 -11.28	39.66 4.59 -12.22	44.71 5.88 -11.20	49.59 6.57 -13.31	55.89 7.27 -15.85	75.87 8.23 -31.58	77.94 8.32 -33.46	91.89 9.21 -43.14	90.87 9.74 -38.98	83.66 8.94 -36.19	73.62 7.50 -31.90	50.43 6.33 -15.22	49.52 5.97 -16.03	46.33 6.13 -11.28	39.20 5.40 -7.62	37.49 4.36 -10.87
SOUTHOLD___IC 23719	31.89 2.60 -14.19	24.72 2.22 -9.10	20.95 1.76 -8.51	19.43 1.51 -8.79	19.19 1.49 -8.76	24.33 2.32 -8.20	32.20 2.75 -14.41	36.13 3.43 -15.99	36.55 4.52 -11.28	40.19 5.12 -12.22	45.37 6.55 -11.20	50.39 7.37 -13.31	56.83 8.22 -15.85	76.98 9.34 -31.58	79.02 9.40 -33.46	93.07 10.39 -43.14	92.09 10.96 -38.98	84.85 10.13 -36.19	74.61 8.49 -31.90	51.27 7.16 -15.22	50.29 6.74 -16.03	47.14 6.94 -11.28	39.88 6.08 -7.62	38.00 4.88 -10.87
ST LAWRENCE___ 23600	14.39 -0.71 0.00	12.77 -0.62 0.00	10.20 -0.48 0.00	8.71 -0.41 0.00	8.52 -0.41 0.00	13.09 -0.72 0.00	14.26 -0.78 0.00	15.73 -0.99 0.00	19.44 -1.31 0.00	21.43 -1.42 0.00	25.85 -1.77 0.00	27.67 -2.05 0.00	30.59 -2.16 0.00	33.58 -2.49 0.00	33.66 -2.49 0.00	36.92 -2.61 0.00	39.58 -2.57 0.00	36.25 -2.27 0.00	32.21 -2.02 0.00	27.15 -1.73 0.00	25.81 -1.71 0.00	27.21 -1.71 0.00	24.73 -1.47 0.00	21.14 -1.11 0.00
STATION 5_MISC_HYD 23604	15.32 -0.30 -0.53	13.56 -0.29 -0.47	10.58 -0.28 -0.17	9.08 -0.23 -0.19	9.02 -0.21 -0.30	13.54 -0.28 0.00	15.01 -0.38 -0.35	16.71 -0.23 -0.23	19.82 -0.25 0.68	21.94 -0.14 0.78	27.25 -0.14 0.24	28.98 0.12 0.85	31.98 0.13 0.91	35.67 0.40 0.80	35.53 0.11 0.73	38.27 -0.20 1.06	41.20 -0.34 0.60	37.68 -0.23 0.62	33.42 -0.24 0.57	27.84 -0.26 0.78	26.46 -0.33 0.73	27.65 -0.46 0.81	26.06 -0.50 -0.36	22.16 -0.36 -0.26
STEEL___WIND 323596	15.41 -0.41 -0.72	13.73 -0.29 -0.63	10.65 -0.27 -0.23	9.18 -0.20 -0.26	9.18 -0.17 -0.41	13.59 -0.22 0.00	15.17 -0.35 -0.47	21.85 0.00 -5.14	32.81 0.02 -12.04	35.08 0.07 -12.16	41.91 0.11 -14.18	50.31 0.56 -20.03	54.62 0.49 -21.37	55.80 1.12 -18.61	56.04 0.94 -18.94	64.90 0.51 -24.86	63.92 0.21 -21.56	53.07 0.00 -14.54	43.68 -0.03 -9.49	37.96 -0.06 -9.13	38.98 -0.08 -11.54	38.14 -0.23 -9.45	26.43 -0.26 -0.50	22.36 -0.24 -0.35
STEBEN_REC_LFGE 323667	16.15 0.12 -0.93	14.34 0.13 -0.82	11.08 0.10 -0.30	9.59 0.13 -0.34	9.63 0.16 -0.54	14.17 0.36 0.00	16.05 0.39 -0.61	19.58 0.75 -2.12	25.16 1.02 -3.39	27.38 1.21 -3.32	33.22 1.46 -4.13	36.11 1.93 -4.46	39.50 2.00 -4.75	42.62 2.42 -4.14	42.79 2.32 -4.32	47.11 2.05 -5.52	49.40 2.02 -5.23	43.45 1.69 -3.23	37.83 1.40 -2.19	32.39 1.27 -2.23	31.94 1.27 -3.15	32.45 1.21 -2.31	27.83 1.00 -0.64	23.47 0.76 -0.45
STONY___BROOK 24151	31.20 1.90 -14.19	24.15 1.66 -9.10	20.49 1.30 -8.51	19.02 1.11 -8.79	18.79 1.10 -8.76	23.74 1.73 -8.20	31.51 2.06 -14.41	35.26 2.56 -15.99	35.24 3.22 -11.28	38.47 3.41 -12.22	43.10 4.28 -11.20	47.48 4.46 -13.31	53.46 4.85 -15.85	73.12 5.48 -31.58	75.18 5.57 -33.46	88.88 6.21 -43.14	87.70 6.57 -38.98	80.77 6.05 -36.19	71.26 5.13 -31.90	48.50 4.39 -15.22	47.76 4.21 -16.03	44.65 4.45 -11.28	38.00 4.19 -7.62	36.65 3.49 -10.90
STURGEON_POOL_HYD 23609	20.87 1.33 -4.44	18.45 1.12 -3.94	13.01 0.90 -1.43	11.49 0.76 -1.62	12.23 0.76 -2.54	14.99 1.17 0.00	19.40 1.48 -2.88	24.07 1.82 -5.54	26.33 2.38 -3.20	30.37 2.63 -4.89	38.18 3.34 -7.22	40.49 3.71 -7.06	43.51 4.23 -6.53	49.59 4.80 -8.72	56.80 4.85 -15.80	61.72 5.22 -16.97	69.09 5.52 -21.42	59.46 4.97 -15.96	45.03 4.52 -6.28	40.21 3.70 -7.62	39.59 3.55 -8.52	37.94 3.70 -5.32	33.12 3.22 -3.71	27.38 2.51 -2.61
SYNERGY___BIOGAS 323694	15.43 -0.29 -0.61	13.70 -0.23 -0.54	10.66 -0.22 -0.20	9.17 -0.17 -0.22	9.14 -0.15 -0.35	13.63 -0.18 0.00	15.12 -0.33 -0.40	17.33 -0.08 -0.70	21.05 -0.06 -0.37	23.18 0.05 -0.28	31.85 0.11 -4.11	35.82 0.54 -5.57	39.25 0.56 -5.93	42.32 1.08 -5.17	42.20 0.72 -5.32	46.75 0.31 -6.90	48.45 0.08 -6.22	42.64 0.08 -4.04	35.83 0.03 -1.57	28.83 -0.06 0.00	27.63 -0.16 -0.27	28.60 -0.32 0.00	26.30 -0.31 -0.42	22.42 -0.13 -0.30
SYRACUSE___ENERGY_ST1 323597	15.56 0.05 -0.41	13.78 0.03 -0.36	10.83 0.01 -0.13	9.28 0.01 -0.15	9.18 0.01 -0.24	13.87 0.06 0.00	15.33 0.02 -0.27	17.24 0.05 -0.48	21.10 0.10 -0.25	23.22 0.18 -0.19	29.64 0.25 -1.77	30.11 0.39 -0.01	33.15 0.39 0.00	36.50 0.43 0.00	36.65 0.44 -0.06	39.85 0.31 0.00	42.72 0.34 -0.24	38.83 0.31 0.00	34.47 0.24 0.00	29.09 0.20 0.00	27.93 0.22 -0.19	29.10 0.17 0.00	26.56 0.08 -0.29	22.48 0.02 -0.20
SYRACUSE___ENERGY_ST2 323598	15.56 0.05 -0.41	13.78 0.03 -0.36	10.83 0.01 -0.13	9.28 0.01 -0.15	9.18 0.01 -0.24	13.87 0.06 0.00	15.33 0.02 -0.27	17.24 0.05 -0.48	21.10 0.10 -0.25	23.22 0.18 -0.19	29.64 0.25 -1.77	30.11 0.39 -0.01	33.15 0.39 0.00	36.50 0.43 0.00	36.65 0.44 -0.06	39.85 0.31 0.00	42.72 0.34 -0.24	38.83 0.31 0.00	34.47 0.24 0.00	29.09 0.20 0.00	27.93 0.22 -0.19	29.10 0.17 0.00	26.56 0.08 -0.29	22.48 0.02 -0.20
SYRACUSE___POWER 24017	15.55 0.05 -0.41	13.78 0.03 -0.36	10.83 0.01 -0.13	9.29 0.02 -0.15	9.19 0.02 -0.24	13.87 0.06 0.00	15.37 0.05 -0.28	17.28 0.08 -0.49	21.14 0.15 -0.25	23.27 0.23 -0.19	29.31 0.30 -1.38	30.14 0.42 -0.01	33.18 0.42 0.00	36.54 0.47 0.00	36.68 0.47 -0.06	39.89 0.35 0.00	42.77 0.38 -0.24	38.83 0.31 0.00	34.47 0.24 0.00	29.09 0.20 0.00	27.93 0.22 -0.19	29.13 0.20 0.00	26.59 0.11 -0.29	22.53 0.07 -0.21
TRIGEN___CC 323695	31.09 1.80 -14.19	24.06 1.57 -9.10	20.42 1.23 -8.51	18.95 1.04 -8.79	18.72 1.03 -8.76	23.64 1.63 -8.20	31.38 1.93 -14.41	35.02 2.32 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.61 3.78 -11.20	47.18 4.16 -13.31	53.10 4.49 -15.85	72.58 4.94 -31.58	74.61 4.99 -33.46	88.13 5.46 -43.14	86.95 5.82 -38.98	79.96 5.24 -36.19	70.82 4.69 -31.90	48.12 4.01 -15.22	47.40 3.85 -16.03	44.25 4.05 -11.28	38.10 3.69 -8.21	42.86 3.07 -17.53
UNION___PROCESSING_DRP 323587	15.28 -0.35 -0.53	13.54 -0.32 -0.47	10.56 -0.30 -0.17	9.07 -0.25 -0.19	9.02 -0.22 -0.31	13.51 -0.30 0.00	14.99 -0.41 -0.35	16.69 -0.28 -0.26	19.85 -0.29 0.61	21.95 -0.21 0.70	27.30 -0.25 0.07	29.11 0.00 0.60	32.11 0.00 0.65	35.79 0.29 0.57	35.66 0.00 0.50	38.46 -0.32 0.76	41.34 -0.46 0.34	37.70 -0.39 0.44	33.41 -0.34 0.48	27.82 -0.35 0.73	26.45 -0.41 0.66	27.62 -0.55 0.75	26.01 -0.55 -0.37	22.11 -0.40 -0.26

UPPER HUDSON___HYD 24058	21.57 0.70 -5.78	19.16 0.64 -5.12	13.06 0.51 -1.86	11.67 0.45 -2.10	12.67 0.44 -3.30	14.46 0.65 0.00	19.49 0.71 -3.74	20.59 0.84 -3.04	21.58 1.14 0.31	24.16 1.28 -0.03	29.28 1.63 -0.03	32.43 1.81 -0.90	35.64 2.03 -0.85	39.12 1.91 -1.14	39.94 1.91 -1.87	44.70 2.53 -2.64	47.45 2.74 -2.56	43.63 2.62 -2.48	37.46 2.26 -0.98	31.89 1.82 -1.19	29.90 1.65 -0.73	31.53 1.79 -0.82	27.43 1.60 0.36	23.14 1.13 0.25
UPPER RAQUET___HYD 24056	13.91 -1.19 0.00	12.33 -1.06 0.00	9.86 -0.82 0.00	8.42 -0.70 0.00	8.24 -0.70 0.00	12.62 -1.19 0.00	13.80 -1.25 0.00	15.12 -1.59 0.00	18.78 -1.97 0.00	20.73 -2.12 0.00	25.33 -2.60 -0.31	26.66 -3.06 0.00	29.51 -3.24 0.00	32.35 -3.71 0.00	32.43 -3.72 0.00	35.54 -3.99 0.00	38.14 -4.00 0.00	34.95 -3.58 0.00	31.05 -3.18 0.00	26.20 -2.69 0.00	24.85 -2.67 0.00	26.20 -2.72 0.00	23.81 -2.38 0.00	20.48 -1.78 0.00
VISCHER___FERRY HYD 24020	21.60 0.81 -5.69	19.17 0.74 -5.05	13.11 0.59 -1.84	11.70 0.51 -2.07	12.68 0.50 -3.25	14.57 0.76 0.00	19.53 0.80 -3.69	20.51 0.90 -2.89	21.50 1.18 0.43	24.05 1.30 0.11	29.05 1.60 0.17	32.18 1.75 -0.71	35.36 1.93 -0.67	39.05 2.09 -0.89	39.68 2.10 -1.43	43.93 2.37 -2.02	46.46 2.53 -1.79	42.78 2.35 -1.90	37.03 2.05 -0.75	31.50 1.70 -0.91	29.50 1.57 -0.42	31.25 1.71 -0.63	27.27 1.57 0.50	23.13 1.22 0.35
WADING RIVER_IC_1 23522	30.97 1.68 -14.19	23.95 1.46 -9.10	20.33 1.14 -8.51	18.89 0.98 -8.79	18.66 0.96 -8.76	23.53 1.52 -8.20	31.27 1.82 -14.41	35.01 2.31 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.85 4.03 -11.20	47.42 4.40 -13.31	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.69 5.97 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.68 4.13 -16.03	44.51 4.31 -11.28	37.71 3.90 -7.62	36.32 3.21 -10.86
WADING RIVER_IC_2 23547	30.97 1.68 -14.19	23.95 1.46 -9.10	20.33 1.14 -8.51	18.89 0.98 -8.79	18.66 0.96 -8.76	23.53 1.52 -8.20	31.27 1.82 -14.41	35.01 2.31 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.85 4.03 -11.20	47.42 4.40 -13.31	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.69 5.97 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.68 4.13 -16.03	44.51 4.31 -11.28	37.71 3.90 -7.62	36.32 3.21 -10.86
WADING RIVER_IC_3 23601	30.97 1.68 -14.19	23.95 1.46 -9.10	20.33 1.14 -8.51	18.89 0.98 -8.79	18.66 0.96 -8.76	23.53 1.52 -8.20	31.27 1.82 -14.41	35.01 2.31 -15.99	35.03 3.01 -11.28	38.27 3.20 -12.22	42.85 4.03 -11.20	47.42 4.40 -13.31	53.39 4.78 -15.85	73.05 5.41 -31.58	75.11 5.49 -33.46	88.80 6.13 -43.14	87.62 6.49 -38.98	80.69 5.97 -36.19	71.19 5.06 -31.90	48.44 4.33 -15.22	47.68 4.13 -16.03	44.51 4.31 -11.28	37.71 3.90 -7.62	36.32 3.21 -10.86
WALDEN___HYDRO 24148	21.38 1.72 -4.56	18.92 1.49 -4.04	13.33 1.18 -1.47	11.77 0.99 -1.66	12.53 0.99 -2.60	15.36 1.55 0.00	19.93 1.93 -2.96	25.32 2.34 -6.27	27.75 3.07 -3.93	32.30 3.38 -6.07	40.82 4.25 -8.95	43.22 4.69 -8.81	46.21 5.31 -8.15	52.98 6.02 -10.89	61.91 6.04 -19.71	67.24 6.56 -21.14	75.70 6.91 -26.64	64.66 6.24 -19.89	47.70 5.65 -7.83	43.01 4.62 -9.50	42.55 4.46 -10.57	40.14 4.60 -6.63	34.73 3.98 -4.56	28.60 3.14 -3.21
WARRENSBURG___ 23737	21.57 0.70 -5.78	19.16 0.64 -5.12	13.06 0.51 -1.86	11.67 0.45 -2.10	12.67 0.44 -3.30	14.46 0.65 0.00	19.49 0.71 -3.74	20.59 0.84 -3.04	21.58 1.14 0.31	24.16 1.28 -0.03	29.28 1.63 -0.03	32.43 1.81 -0.90	35.64 2.03 -0.85	39.12 1.91 -1.14	39.94 1.91 -1.87	44.70 2.53 -2.64	47.45 2.74 -2.56	43.63 2.62 -2.48	37.46 2.26 -0.98	31.89 1.82 -1.19	29.90 1.65 -0.73	31.53 1.79 -0.82	27.43 1.60 0.36	23.14 1.13 0.25
WATERSIDE___6 8 9 23538	21.16 1.72 -4.33	18.73 1.50 -3.84	13.24 1.16 -1.40	11.68 0.99 -1.57	12.38 0.97 -2.47	15.35 1.53 0.00	19.70 1.85 -2.81	25.69 2.29 -6.68	28.23 2.97 -4.52	33.64 3.18 -7.62	42.91 3.84 -11.45	46.15 4.07 -12.36	48.47 4.26 -11.45	56.03 4.65 -15.31	68.31 4.74 -27.42	75.54 5.22 -30.79	85.24 5.44 -37.65	72.54 5.05 -28.96	50.08 4.45 -11.40	46.31 3.84 -13.58	45.81 3.80 -14.49	42.21 4.05 -9.24	35.14 3.72 -5.23	28.98 3.03 -3.70
WDELAWARE___HYD 323627	20.34 1.37 -3.87	18.00 1.18 -3.43	12.87 0.94 -1.25	11.32 0.79 -1.41	11.93 0.79 -2.21	15.06 1.24 0.00	19.09 1.54 -2.51	23.80 1.87 -5.22	26.42 2.45 -3.22	30.36 2.69 -4.81	38.12 3.40 -7.10	40.31 3.74 -6.85	43.28 4.19 -6.33	49.29 4.76 -8.46	56.27 4.77 -15.34	61.29 5.10 -16.66	68.70 5.44 -21.11	59.09 4.89 -15.67	44.84 4.45 -6.17	40.04 3.67 -7.48	39.49 3.55 -8.42	37.81 3.67 -5.22	33.13 3.19 -3.74	27.40 2.51 -2.63
WEST BABYLON___IC 23714	31.44 2.14 -14.19	24.35 1.86 -9.10	20.64 1.45 -8.51	19.15 1.24 -8.79	18.92 1.22 -8.76	23.96 1.95 -8.20	31.75 2.30 -14.41	35.51 2.81 -15.99	35.63 3.61 -11.28	38.86 3.79 -12.22	43.46 4.64 -11.20	48.10 5.08 -13.31	54.11 5.50 -15.85	73.77 6.13 -31.58	75.80 6.18 -33.46	89.51 6.84 -43.14	88.38 7.25 -38.98	81.31 6.59 -36.19	71.84 5.72 -31.90	49.02 4.91 -15.22	48.31 4.76 -16.03	45.21 5.00 -11.28	38.39 4.45 -7.75	38.27 3.67 -12.35
WEST CANADA___HYD 24049	15.11 0.12 0.11	13.39 0.11 0.10	10.73 0.09 0.04	9.15 0.07 0.04	8.93 0.07 0.07	13.92 0.11 0.00	15.08 0.12 0.08	16.79 0.15 0.07	20.95 0.21 0.00	23.08 0.23 0.00	27.93 0.30 0.00	30.04 0.33 0.00	33.12 0.36 0.00	36.50 0.43 0.00	36.59 0.44 0.00	39.97 0.44 0.00	42.66 0.51 0.00	38.95 0.42 0.00	34.61 0.38 0.00	29.21 0.32 0.00	27.82 0.30 0.00	29.24 0.32 0.00	26.48 0.29 0.00	22.48 0.22 0.00
WESTERN_NY_WIND 24143	15.43 -0.29 -0.62	13.69 -0.24 -0.55	10.65 -0.24 -0.20	9.16 -0.18 -0.22	9.14 -0.15 -0.36	13.63 -0.18 0.00	15.12 -0.33 -0.41	17.33 -0.08 -0.70	21.05 -0.06 -0.37	23.18 0.05 -0.28	31.99 0.08 -4.28	36.07 0.54 -5.82	39.48 0.52 -6.20	42.52 1.05 -5.40	42.44 0.72 -5.56	47.06 0.31 -7.21	48.72 0.08 -6.49	42.79 0.04 -4.22	35.87 0.00 -1.64	28.80 -0.09 0.00	27.63 -0.16 -0.27	28.60 -0.32 0.00	26.31 -0.31 -0.43	22.42 -0.13 -0.30
WESTOVER___LESR 323668	16.85 0.36 -1.39	14.94 0.32 -1.23	11.38 0.25 -0.45	9.85 0.22 -0.51	9.96 0.22 -0.80	14.19 0.37 0.00	16.37 0.42 -0.91	19.44 0.62 -2.10	23.79 0.81 -2.23	25.83 0.91 -2.07	31.84 1.16 -3.06	33.36 1.43 -2.21	36.54 1.44 -2.34	39.84 1.73 -2.04	40.12 1.70 -2.26	43.88 1.62 -2.73	46.94 1.69 -3.11	41.55 1.43 -1.60	36.58 1.27 -1.08	31.09 1.10 -1.10	30.57 1.07 -1.97	31.11 1.04 -1.15	28.02 0.86 -0.96	23.60 0.67 -0.68
WETHRSFD_WT_PWR 323626	15.67 -0.23 -0.80	13.94 -0.16 -0.71	10.78 -0.16 -0.26	9.31 -0.10 -0.29	9.31 -0.08 -0.46	13.74 -0.07 0.00	15.40 -0.17 -0.52	20.73 0.13 -3.89	29.42 0.21 -8.47	31.63 0.28 -8.51	36.88 0.33 -8.92	42.68 0.74 -12.22	46.47 0.69 -13.03	48.60 1.19 -11.34	48.80 1.05 -11.60	55.31 0.63 -15.15	55.91 0.42 -13.35	47.58 0.19 -8.86	40.49 0.17 -6.09	35.34 0.17 -6.28	35.73 0.14 -8.08	35.43 0.00 -6.51	26.72 -0.03 -0.55	22.65 0.00 -0.39
YORK___WARBASSE 23770	21.25 1.81 -4.33	18.80 1.57 -3.85	13.30 1.22 -1.40	11.72 1.03 -1.57	12.41 1.01 -2.47	15.39 1.57 0.00	19.73 1.88 -2.81	25.74 2.34 -6.68	28.30 3.03 -4.52	33.74 3.27 -7.62	43.11 3.98 -11.51	46.37 4.28 -12.37	48.63 4.42 -11.45	56.24 4.87 -15.31	68.53 4.95 -27.42	75.81 5.49 -30.79	85.32 5.52 -37.65	72.81 5.32 -28.96	50.28 4.65 -11.40	48.03 4.07 -15.07	46.02 3.96 -14.54	49.02 4.25 -15.85	45.00 3.88 -14.93	29.14 3.18 -3.70