

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/11/2010

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	37.26	32.20	29.98	30.19	31.94	31.63	32.41	36.88	40.73	44.92	49.80	52.93	53.24	51.88	54.77	50.12	50.84	49.77	46.70	49.00	46.91	42.75	39.02	36.75
24138	2.57	1.97	1.72	1.63	1.78	1.76	2.09	3.05	3.57	3.80	3.83	3.84	3.81	3.87	4.11	4.09	4.14	4.08	4.03	4.11	4.09	3.67	3.12	2.85
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-9.84	-12.87	-13.11	-11.49	-10.73	-5.50	-5.74	-4.85	-2.32	-1.60	-1.07	0.00	0.00	0.00
74TH STREET_GT_1	37.30	32.26	30.03	30.22	31.97	31.66	32.44	36.88	40.77	44.96	49.83	52.96	53.28	51.91	54.81	50.16	50.88	49.82	46.78	49.04	46.95	42.79	39.09	36.79
24260	2.60	2.03	1.78	1.66	1.81	1.79	2.12	3.05	3.60	3.83	3.87	3.88	3.85	3.91	4.15	4.13	4.18	4.12	4.11	4.16	4.13	3.71	3.19	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-9.84	-12.86	-13.11	-11.49	-10.73	-5.50	-5.74	-4.85	-2.32	-1.60	-1.07	0.00	0.00	0.00
74TH STREET_GT_2	37.30	32.26	30.03	30.22	31.97	31.66	32.44	36.88	40.77	44.96	49.83	52.96	53.28	51.91	54.81	50.16	50.88	49.82	46.78	49.04	46.95	42.79	39.09	36.79
24261	2.60	2.03	1.78	1.66	1.81	1.79	2.12	3.05	3.60	3.83	3.87	3.88	3.85	3.91	4.15	4.13	4.18	4.12	4.11	4.16	4.13	3.71	3.19	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61	-9.84	-12.86	-13.11	-11.49	-10.73	-5.50	-5.74	-4.85	-2.32	-1.60	-1.07	0.00	0.00	0.00
ADK HUDSON___FALLS	37.09	32.38	30.31	30.59	32.24	31.84	32.47	36.55	40.28	44.41	45.11	45.69	42.59	43.53	43.65	43.88	44.58	44.40	43.58	46.81	45.14	42.32	38.62	36.62
24011	2.39	2.15	2.06	2.03	2.08	1.97	2.15	2.71	3.12	3.03	2.96	2.97	2.69	2.56	2.72	2.84	3.07	3.10	3.03	3.38	3.30	3.24	2.73	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.86	-6.03	-6.50	-3.57	-4.46	-1.01	-0.52	-0.54	-0.46	-0.22	-0.15	-0.10	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.02	32.44	30.37	30.62	32.24	31.90	32.53	36.41	40.21	44.24	45.03	45.59	43.31	44.15	44.10	44.09	44.88	44.70	43.79	46.68	44.95	42.29	38.48	36.62
23798	2.32	2.21	2.12	2.06	2.08	2.03	2.21	2.57	3.05	2.96	2.96	2.93	2.58	2.56	2.60	2.76	3.07	3.14	3.11	3.16	3.05	3.20	2.58	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.76	-5.95	-6.43	-4.41	-5.08	-1.58	-0.81	-0.84	-0.71	-0.34	-0.23	-0.16	0.00	0.00	0.00
ADK S GLENS___FALLS	37.09	32.38	30.31	30.59	32.24	31.84	32.47	36.55	40.28	44.41	45.11	45.69	42.59	43.53	43.65	43.88	44.58	44.40	43.58	46.81	45.14	42.32	38.62	36.62
24028	2.39	2.15	2.06	2.03	2.08	1.97	2.15	2.71	3.12	3.03	2.96	2.97	2.69	2.56	2.72	2.84	3.07	3.10	3.03	3.38	3.30	3.24	2.73	2.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.86	-6.03	-6.50	-3.57	-4.46	-1.01	-0.52	-0.54	-0.46	-0.22	-0.15	-0.10	0.00	0.00	0.00
ADK_NYS___DAM	35.98	31.48	29.49	29.76	31.36	31.06	31.68	35.60	39.17	43.09	43.95	44.50	42.15	43.09	42.79	42.88	43.52	43.34	42.52	45.31	43.65	40.96	37.33	35.40
23527	1.28	1.24	1.24	1.20	1.21	1.19	1.36	1.76	2.01	1.86	1.95	1.92	1.67	1.72	1.76	1.78	1.97	2.00	1.94	1.86	1.79	1.88	1.44	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.88	-6.36	-4.15	-4.86	-1.11	-0.57	-0.59	-0.50	-0.24	-0.17	-0.11	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.28	30.78	28.90	29.19	30.76	30.46	31.01	34.99	37.94	41.73	42.49	43.03	39.13	40.41	40.41	40.97	41.54	41.37	40.82	43.72	42.16	39.51	36.07	34.14
24190	0.59	0.54	0.65	0.63	0.60	0.60	0.70	1.15	0.78	0.51	0.54	0.54	0.44	0.44	0.48	0.45	0.57	0.53	0.48	0.43	0.42	0.43	0.18	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.82	-6.27	-2.37	-3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	35.28	30.78	28.90	29.19	30.76	30.46	31.01	34.99	37.94	41.73	42.49	43.03	39.13	40.41	40.41	40.97	41.54	41.37	40.82	43.72	42.16	39.51	36.07	34.14
23571	0.59	0.54	0.65	0.63	0.60	0.60	0.70	1.15	0.78	0.51	0.54	0.54	0.44	0.44	0.48	0.45	0.57	0.53	0.48	0.43	0.42	0.43	0.18	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.82	-6.27	-2.37	-3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	35.28	30.78	28.90	29.19	30.76	30.46	31.01	34.99	37.94	41.73	42.49	43.03	39.13	40.41	40.41	40.97	41.54	41.37	40.82	43.72	42.16	39.51	36.07	34.14
23572	0.59	0.54	0.65	0.63	0.60	0.60	0.70	1.15	0.78	0.51	0.54	0.54	0.44	0.44	0.48	0.45	0.57	0.53	0.48	0.43	0.42	0.43	0.18	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.82	-6.27	-2.37	-3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	35.28	30.78	28.90	29.19	30.76	30.46	31.01	34.99	37.94	41.73	42.49	43.03	39.13	40.41	40.41	40.97	41.54	41.37	40.82	43.72	42.16	39.51	36.07	34.14
23573	0.59	0.54	0.65	0.63	0.60	0.60	0.70	1.15	0.78	0.51	0.54	0.54	0.44	0.44	0.48	0.45	0.57	0.53	0.48	0.43	0.42	0.43	0.18	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.82	-6.27	-2.37	-3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	35.28	30.78	28.90	29.19	30.76	30.46	31.01	34.99	37.94	41.73	42.49	43.03	39.13	40.41	40.41	40.97	41.54	41.37	40.82	43.72	42.16	39.51	36.07	34.14
23574	0.59	0.54	0.65	0.63	0.60	0.60	0.70	1.15	0.78	0.51	0.54	0.54	0.44	0.44	0.48	0.45	0.57	0.53	0.48	0.43	0.42	0.43	0.18	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.70	-5.82	-6.27	-2.37	-3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	35.56 0.87 0.00	30.99 0.76 0.00	29.10 0.85 0.00	29.39 0.83 0.00	30.97 0.81 0.00	30.67 0.81 0.00	31.20 0.88 0.00	35.23 1.39 0.00	38.35 1.19 0.00	42.28 0.95 -4.81	43.05 0.98 -5.95	43.63 1.01 -6.40	39.80 0.87 -2.61	41.07 0.88 -3.68	40.89 0.96 0.00	41.50 0.97 0.00	42.03 1.07 0.00	41.90 1.06 0.00	41.31 0.97 0.00	44.24 0.95 0.00	42.66 0.92 0.00	39.98 0.90 0.00	36.50 0.61 0.00	34.55 0.64 0.00
ALCOA_RYNLDS___DRP 24188	34.56 -0.14 0.00	30.09 -0.15 0.00	28.11 -0.14 0.00	28.51 -0.06 0.00	29.95 -0.21 0.00	29.69 -0.18 0.00	30.13 -0.18 0.00	33.53 -0.30 0.00	36.64 -0.52 0.00	35.97 -0.55 0.00	35.54 -0.58 0.00	35.64 -0.58 0.00	35.71 -0.62 0.00	35.75 -0.77 0.00	39.13 -0.80 0.00	39.71 -0.81 0.00	40.10 -0.86 0.00	40.02 -0.82 0.00	39.53 -0.81 0.00	42.51 -0.78 0.00	40.91 -0.83 0.00	38.18 -0.90 0.00	35.53 -0.36 0.00	33.50 -0.41 0.00
ALLEGHENY___COGEN 23514	34.10 -0.59 0.00	29.87 -0.36 0.00	27.77 -0.48 0.00	28.02 -0.54 0.00	29.77 -0.39 0.00	29.60 -0.27 0.00	29.35 -0.97 0.00	32.76 -1.08 0.00	35.94 -1.23 0.00	35.25 -1.79 0.00	34.96 -1.77 0.00	35.07 -1.77 0.00	35.36 -1.67 0.00	35.50 -1.75 0.00	37.57 -2.36 0.00	38.50 -2.03 0.00	38.67 -2.29 0.00	38.76 -2.08 0.00	38.20 -2.14 0.00	41.34 -1.95 0.00	40.03 -1.71 0.00	38.06 -1.02 0.00	35.21 -0.68 0.00	32.85 -1.05 0.00
ALTONA_WT_PWR 323606	34.97 0.28 0.00	30.45 0.21 0.00	28.45 0.20 0.00	28.85 0.29 0.00	30.31 0.15 0.00	30.04 0.18 0.00	30.56 0.24 0.00	33.91 0.07 0.00	37.20 0.04 0.00	36.52 0.00 0.00	36.09 -0.04 0.00	36.18 -0.04 0.00	36.25 -0.07 0.00	36.33 -0.18 0.00	39.77 -0.16 0.00	40.36 -0.16 0.00	40.76 -0.20 0.00	40.68 -0.16 0.00	40.18 -0.16 0.00	43.16 -0.13 0.00	41.53 -0.21 0.00	38.73 -0.35 0.00	35.93 0.04 0.00	33.80 -0.10 0.00
AMERICAN_REF_FUEL 24010	32.58 -2.12 0.00	28.82 -1.42 0.00	26.75 -1.50 0.00	27.05 -1.51 0.00	28.68 -1.48 0.00	28.43 -1.43 0.00	28.16 -2.15 0.00	30.73 -3.11 0.00	33.45 -3.72 0.00	32.54 -4.46 -0.48	32.20 -4.48 -0.55	32.12 -4.67 -0.58	32.33 -4.65 -0.66	32.52 -4.67 -0.68	34.14 -5.79 0.00	34.93 -5.59 0.00	34.90 -6.06 0.00	35.20 -5.64 0.00	34.61 -5.73 0.00	37.57 -5.71 0.00	36.52 -5.22 0.00	35.37 -3.71 0.00	32.99 -2.91 0.00	30.92 -2.98 0.00
ARTHUR_KILL_GT_1 23520	37.20 2.50 -0.01	32.18 1.94 -0.01	29.95 1.70 -0.01	30.14 1.57 -0.01	31.91 1.75 0.00	31.39 1.52 0.00	32.01 1.70 0.01	36.44 2.61 0.00	40.43 3.27 0.00	44.74 3.62 -4.60	49.65 3.68 -9.84	52.81 3.73 -12.86	53.17 3.74 -13.10	51.80 3.80 -11.49	54.69 4.03 -10.73	50.04 4.01 -5.50	50.80 4.10 -5.74	49.77 4.08 -4.85	46.73 4.07 -2.32	48.95 4.07 -1.60	46.86 4.05 -1.07	42.79 3.71 0.00	39.10 3.19 -0.01	36.76 2.85 -0.01
ARTHUR_KILL_2 23512	37.20 2.50 -0.01	32.18 1.94 -0.01	29.95 1.70 -0.01	30.14 1.57 -0.01	31.91 1.75 0.00	31.39 1.52 0.00	32.01 1.70 0.01	36.44 2.61 0.00	40.43 3.27 0.00	44.74 3.62 -4.60	49.65 3.68 -9.84	52.81 3.73 -12.86	53.17 3.74 -13.10	51.80 3.80 -11.49	54.69 4.03 -10.73	50.04 4.01 -5.50	50.80 4.10 -5.74	49.77 4.08 -4.85	46.73 4.07 -2.32	48.95 4.07 -1.60	46.86 4.05 -1.07	42.79 3.71 0.00	39.10 3.19 -0.01	36.76 2.85 -0.01
ARTHUR_KILL_3 23513	37.16 2.46 0.00	32.08 1.84 0.00	29.86 1.61 0.00	30.05 1.49 0.00	31.82 1.66 0.00	31.51 1.64 0.00	32.32 2.00 0.00	36.79 2.94 0.00	40.62 3.46 0.00	44.86 3.73 -4.61	49.73 3.76 -9.85	52.82 3.73 -12.87	53.18 3.74 -13.11	51.77 3.76 -11.49	54.70 4.03 -10.74	50.00 3.97 -5.51	50.76 4.06 -5.74	49.70 4.00 -4.85	46.62 3.95 -2.33	48.87 3.98 -1.60	46.83 4.01 -1.08	42.64 3.56 0.00	38.91 3.02 0.00	36.62 2.71 0.00
ASHOKAN____ 23654	36.74 2.05 0.00	31.90 1.66 0.00	29.78 1.53 0.00	30.08 1.51 0.00	31.82 1.66 0.00	31.51 1.64 0.00	32.23 1.91 0.00	36.41 2.57 0.00	40.10 2.94 0.00	43.33 3.07 -3.75	43.88 3.11 -4.65	44.39 3.15 -5.02	49.69 3.16 -10.20	49.12 3.29 -9.32	47.59 3.59 -4.07	46.22 3.61 -2.09	46.83 3.69 -2.18	46.31 3.63 -1.84	44.85 3.63 -0.88	47.66 3.77 -0.61	45.78 3.63 -0.41	42.36 3.28 0.00	38.66 2.76 0.00	36.31 2.41 0.00
ASTORIA_EAST_ENERGY_CC1 323581	37.44 2.74 -0.01	32.42 2.18 -0.01	30.21 1.95 -0.01	30.43 1.86 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.46 3.31 0.01	44.73 3.62 -4.60	49.53 3.58 -9.83	52.62 3.55 -12.86	52.95 3.52 -13.10	51.61 3.62 -11.48	54.44 3.79 -10.72	49.87 3.85 -5.50	50.59 3.89 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.82 3.94 -1.59	46.73 3.92 -1.07	42.68 3.60 0.00	39.02 3.12 -0.01	36.76 2.85 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	37.44 2.74 -0.01	32.45 2.21 -0.01	30.21 1.95 -0.01	30.43 1.86 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.46 3.31 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.73 3.92 -1.07	42.68 3.60 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT2_1 24094	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT2_2 24095	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT2_3 24096	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT2_4 24097	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT3_1 24098	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01

ASTORIA_GT3_2 24099	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -2.88
ASTORIA_GT3_3 24100	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT3_4 24101	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT4_1 24102	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT4_2 24103	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT4_3 24104	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT4_4 24105	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT_1 23523	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT_10 24110	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
ASTORIA_GT_11 24225	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
ASTORIA_GT_12 24226	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
ASTORIA_GT_13 24227	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
ASTORIA_GT_5 24106	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT_7 24107	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA_GT_8 24108	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ASTORIA___2 24149	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01

ASTORIA___3 23516	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
ASTORIA___4 23517	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
ASTORIA___5 23518	37.44 2.74 -0.01	32.45 2.21 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.26 1.94 0.00	36.64 2.81 0.01	40.50 3.34 0.01	44.77 3.65 -4.60	49.57 3.61 -9.83	52.66 3.59 -12.86	52.98 3.56 -13.10	51.61 3.62 -11.48	54.48 3.83 -10.72	49.91 3.89 -5.50	50.63 3.93 -5.73	49.64 3.96 -4.84	46.61 3.95 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.02 3.12 -0.01	36.80 2.88 -0.01
ATHENS_STG_1 23668	35.67 0.97 0.00	31.05 0.82 0.00	29.01 0.76 0.00	29.31 0.74 0.00	30.94 0.78 0.00	30.61 0.75 0.00	31.26 0.94 0.00	35.36 1.52 0.00	38.91 1.75 0.00	42.09 1.86 -3.71	42.75 1.84 -4.79	43.33 1.85 -5.26	53.36 1.85 -15.19	51.64 1.90 -13.23	37.35 1.88 4.46	40.02 1.78 2.29	40.42 1.84 2.38	40.66 1.84 2.02	41.19 1.82 0.96	44.44 1.82 0.66	43.05 1.75 0.45	40.72 1.64 0.00	37.22 1.33 0.00	35.16 1.25 0.00
ATHENS_STG_2 23670	35.67 0.97 0.00	31.05 0.82 0.00	29.01 0.76 0.00	29.31 0.74 0.00	30.94 0.78 0.00	30.61 0.75 0.00	31.26 0.94 0.00	35.36 1.52 0.00	38.91 1.75 0.00	42.09 1.86 -3.71	42.75 1.84 -4.79	43.33 1.85 -5.26	53.36 1.85 -15.19	51.64 1.90 -13.23	37.35 1.88 4.46	40.02 1.78 2.29	40.42 1.84 2.38	40.66 1.84 2.02	41.19 1.82 0.96	44.44 1.82 0.66	43.05 1.75 0.45	40.72 1.64 0.00	37.22 1.33 0.00	35.16 1.25 0.00
ATHENS_STG_3 23677	35.67 0.97 0.00	31.05 0.82 0.00	29.01 0.76 0.00	29.31 0.74 0.00	30.94 0.78 0.00	30.61 0.75 0.00	31.26 0.94 0.00	35.36 1.52 0.00	38.91 1.75 0.00	42.09 1.86 -3.71	42.75 1.84 -4.79	43.33 1.85 -5.26	53.36 1.85 -15.19	51.64 1.90 -13.23	37.35 1.88 4.46	40.02 1.78 2.29	40.42 1.84 2.38	40.66 1.84 2.02	41.19 1.82 0.96	44.44 1.82 0.66	43.05 1.75 0.45	40.72 1.64 0.00	37.22 1.33 0.00	35.16 1.25 0.00
BARRETT_IC_1 23704	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_10 23701	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_11 23702	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_12 23703	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_2 23705	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_3 23706	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_4 23707	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_5 23708	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_6 23709	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_7 23710	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49

BARRETT_IC_8 23711	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT_IC_9 23700	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT___1 23545	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BARRETT___2 23546	37.13 2.43 -0.01	32.00 1.75 -0.01	29.67 1.41 -0.01	29.83 1.26 -0.01	31.61 1.45 -0.01	31.22 1.34 -0.01	32.08 1.76 -0.01	36.62 2.77 -0.01	41.15 3.98 -0.01	44.89 3.76 -4.61	49.80 3.87 -9.81	53.31 4.27 -12.81	53.68 4.25 -13.11	51.95 3.94 -11.49	54.53 3.87 -10.73	50.81 4.78 -5.50	51.25 4.55 -5.74	50.27 4.57 -4.86	47.22 4.56 -2.32	49.40 4.50 -1.61	47.21 4.38 -1.08	44.18 4.14 -0.95	44.03 3.55 -4.58	42.75 3.36 -5.49
BEAVER RIVER___HYD 24048	34.69 0.00 0.00	30.21 -0.03 0.00	28.25 0.00 0.00	28.59 0.03 0.00	30.16 0.00 0.00	29.89 0.03 0.00	30.29 -0.03 0.00	33.84 0.00 0.00	37.20 0.04 0.00	36.52 0.00 0.00	36.09 -0.04 0.00	36.26 0.04 0.00	36.29 -0.04 0.00	36.41 -0.11 0.00	39.97 0.04 0.00	40.48 -0.04 0.00	41.00 0.04 0.00	40.80 -0.04 0.00	40.30 -0.04 0.00	43.63 0.35 0.00	41.95 0.21 0.00	39.16 0.08 0.00	36.11 0.22 0.00	33.87 -0.03 0.00
BEEBEE_GT_13 23619	33.93 -0.76 0.00	29.63 -0.60 0.00	27.55 -0.71 0.00	27.76 -0.80 0.00	29.56 -0.60 0.00	29.36 -0.51 0.00	29.50 -0.82 0.00	32.72 -1.12 0.00	36.27 -0.89 0.00	35.50 -1.39 -0.37	35.40 -1.16 -0.43	35.58 -1.09 -0.45	35.87 -0.98 -0.52	36.07 -0.99 -0.54	38.53 -1.40 0.00	39.31 -1.22 0.00	39.49 -1.47 0.00	39.53 -1.31 0.00	38.97 -1.37 0.00	42.07 -1.21 0.00	40.53 -1.21 0.00	38.38 -0.70 0.00	35.32 -0.57 0.00	32.72 -1.19 0.00
BETHLEHEM___GRP 23843	35.28 0.59 0.00	30.78 0.54 0.00	28.90 0.65 0.00	29.19 0.63 0.00	30.76 0.60 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.99 1.15 0.00	37.94 0.78 0.00	41.73 0.51 -4.70	42.49 0.54 -5.82	43.03 0.54 -6.27	39.13 0.44 -2.37	40.41 0.44 -3.45	40.41 0.48 0.00	40.97 0.45 0.00	41.54 0.57 0.00	41.37 0.53 0.00	40.82 0.48 0.00	43.72 0.43 0.00	42.16 0.42 0.00	39.51 0.43 0.00	36.07 0.18 0.00	34.14 0.24 0.00
BETHLEHEM___GS1 323560	35.28 0.59 0.00	30.78 0.54 0.00	28.90 0.65 0.00	29.19 0.63 0.00	30.76 0.60 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.99 1.15 0.00	37.94 0.78 0.00	41.73 0.51 -4.70	42.49 0.54 -5.82	43.03 0.54 -6.27	39.13 0.44 -2.37	40.41 0.44 -3.45	40.41 0.48 0.00	40.97 0.45 0.00	41.54 0.57 0.00	41.37 0.53 0.00	40.82 0.48 0.00	43.72 0.43 0.00	42.16 0.42 0.00	39.51 0.43 0.00	36.07 0.18 0.00	34.14 0.24 0.00
BETHLEHEM___GS2 323561	35.28 0.59 0.00	30.78 0.54 0.00	28.90 0.65 0.00	29.19 0.63 0.00	30.76 0.60 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.99 1.15 0.00	37.94 0.78 0.00	41.73 0.51 -4.70	42.49 0.54 -5.82	43.03 0.54 -6.27	39.13 0.44 -2.37	40.41 0.44 -3.45	40.41 0.48 0.00	40.97 0.45 0.00	41.54 0.57 0.00	41.37 0.53 0.00	40.82 0.48 0.00	43.72 0.43 0.00	42.16 0.42 0.00	39.51 0.43 0.00	36.07 0.18 0.00	34.14 0.24 0.00
BETHLEHEM___GS3 323562	35.28 0.59 0.00	30.78 0.54 0.00	28.90 0.65 0.00	29.19 0.63 0.00	30.76 0.60 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.99 1.15 0.00	37.94 0.78 0.00	41.73 0.51 -4.70	42.49 0.54 -5.82	43.03 0.54 -6.27	39.13 0.44 -2.37	40.41 0.44 -3.45	40.41 0.48 0.00	40.97 0.45 0.00	41.54 0.57 0.00	41.37 0.53 0.00	40.82 0.48 0.00	43.72 0.43 0.00	42.16 0.42 0.00	39.51 0.43 0.00	36.07 0.18 0.00	34.14 0.24 0.00
BETHLEHEM___STEEL 23779	32.51 -2.19 0.00	28.72 -1.51 0.00	26.67 -1.58 0.00	26.96 -1.60 0.00	28.56 -1.60 0.00	28.34 -1.52 0.00	28.16 -2.15 0.00	30.83 -3.01 0.00	33.48 -3.68 0.00	32.65 -4.38 -0.51	32.28 -4.44 -0.60	32.20 -4.64 -0.62	32.45 -4.58 -0.70	32.65 -4.60 -0.73	34.26 -5.67 0.00	35.05 -5.47 0.00	35.07 -5.90 0.00	35.29 -5.55 0.00	34.73 -5.61 0.00	37.70 -5.58 0.00	36.61 -5.13 0.00	35.33 -3.75 0.00	32.95 -2.94 0.00	30.99 -2.92 0.00
BETHPAGE_CC_5 323564	37.30 2.60 0.00	32.11 1.87 0.00	29.78 1.53 0.00	29.91 1.34 0.00	31.70 1.54 0.00	31.30 1.43 0.00	32.14 1.82 0.00	36.75 2.91 0.00	41.40 4.24 0.00	44.99 3.87 -4.60	49.94 4.01 -9.81	53.45 4.42 -12.81	53.90 4.47 -13.11	52.10 4.09 -11.49	54.65 3.99 -10.73	50.89 4.86 -5.50	51.33 4.63 -5.74	50.35 4.66 -4.86	47.30 4.64 -2.32	49.56 4.67 -1.60	47.53 4.72 -1.07	44.40 4.38 -0.95	42.65 3.98 -2.78	38.06 3.70 -0.46
BINGHAMTON___COGEN 23790	34.21 -0.49 0.00	29.87 -0.36 0.00	27.86 -0.40 0.00	28.14 -0.43 0.00	29.77 -0.39 0.00	29.54 -0.33 0.00	29.89 -0.42 0.00	33.36 -0.47 0.00	36.53 -0.63 0.00	36.83 -0.77 -1.08	36.58 -0.79 -1.25	36.72 -0.80 -1.30	37.02 -0.73 -1.43	37.28 -0.73 -1.50	39.09 -0.84 0.00	39.71 -0.81 0.00	40.10 -0.86 0.00	39.94 -0.90 0.00	39.45 -0.89 0.00	42.46 -0.82 0.00	41.03 -0.71 0.00	38.49 -0.59 0.00	35.39 -0.50 0.00	33.40 -0.51 0.00
BLACK RIVER___HYD 24047	34.97 0.28 0.00	30.45 0.21 0.00	28.45 0.20 0.00	28.79 0.23 0.00	30.40 0.24 0.00	30.13 0.27 0.00	30.47 0.15 0.00	34.14 0.30 0.00	37.61 0.45 0.00	37.02 0.40 -0.10	36.60 0.36 -0.11	36.77 0.43 -0.12	36.76 0.44 0.00	37.02 0.47 -0.03	40.65 0.72 0.00	41.09 0.57 0.00	41.66 0.70 0.00	41.45 0.61 0.00	40.90 0.56 0.00	44.41 1.13 0.00	42.70 0.96 0.00	39.74 0.66 0.00	36.58 0.68 0.00	34.21 0.31 0.00
BLISS_WT_PWR 323608	33.13 -1.56 0.00	29.18 -1.06 0.00	27.09 -1.16 0.00	27.39 -1.17 0.00	28.98 -1.18 0.00	28.82 -1.05 0.00	28.89 -1.42 0.00	31.98 -1.86 0.00	34.75 -2.42 0.00	34.00 -3.07 -0.55	33.40 -3.36 -0.63	33.37 -3.51 -0.66	33.58 -3.49 -0.74	33.75 -3.54 -0.78	35.46 -4.47 0.00	36.23 -4.30 0.00	36.33 -4.63 0.00	36.43 -4.41 0.00	35.86 -4.48 0.00	39.13 -4.16 0.00	38.03 -3.72 0.00	36.50 -2.58 0.00	34.03 -1.87 0.00	31.84 -2.07 0.00
BLUE_CIRC_CHEM_DRP 24182	35.28 0.59 0.00	30.75 0.51 0.00	28.82 0.57 0.00	29.14 0.57 0.00	30.76 0.60 0.00	30.43 0.57 0.00	30.86 0.55 0.00	34.89 1.05 0.00	38.09 0.93 0.00	41.98 0.84 -4.62	42.67 0.83 -5.72	43.21 0.83 -6.16	38.70 0.76 -1.62	40.15 0.80 -2.83	40.81 0.88 0.00	41.33 0.81 0.00	41.87 0.90 0.00	41.70 0.86 0.00	41.19 0.85 0.00	44.07 0.78 0.00	42.49 0.75 0.00	39.82 0.74 0.00	36.40 0.50 0.00	34.41 0.51 0.00

BOC_GAS_DRP 24189	35.21 0.52 0.00	30.69 0.45 0.00	28.79 0.54 0.00	29.11 0.54 0.00	30.70 0.54 0.00	30.37 0.51 0.00	30.95 0.64 0.00	34.92 1.08 0.00	38.09 0.93 0.00	42.01 0.80 -4.68	42.70 0.79 -5.78	43.23 0.80 -6.22	38.05 0.73 -1.00	39.65 0.77 -2.36	40.77 0.84 0.00	41.33 0.81 0.00	41.82 0.86 0.00	41.70 0.86 0.00	41.19 0.85 0.00	44.07 0.78 0.00	42.49 0.75 0.00	39.82 0.74 0.00	36.40 0.50 0.00	34.45 0.54 0.00
BORALEX_4TH_BRANCH 23824	35.98 1.28 0.00	31.48 1.24 0.00	29.49 1.24 0.00	29.76 1.20 0.00	31.36 1.21 0.00	31.06 1.19 0.00	31.68 1.36 0.00	35.60 1.76 0.00	39.17 2.01 0.00	43.09 1.86 -4.70	43.95 1.95 -5.88	44.50 1.92 -6.36	42.15 1.67 -4.15	43.09 1.72 -4.86	42.79 1.76 -1.11	42.88 1.78 -0.57	43.52 1.97 -0.59	43.34 2.00 -0.50	42.52 1.94 -0.24	45.31 1.86 -0.17	43.65 1.79 -0.11	40.96 1.88 0.00	37.33 1.44 0.00	35.40 1.49 0.00
BOWLINE___1 23526	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	29.99 1.43 0.00	31.76 1.60 0.00	31.45 1.58 0.00	32.23 1.91 0.00	36.65 2.81 0.00	40.36 3.20 0.00	44.80 3.40 -4.88	50.84 3.40 -11.32	54.70 3.40 -15.08	52.79 3.45 -13.01	51.38 3.47 -11.39	53.77 3.75 -10.09	49.30 3.61 -5.17	50.09 3.73 -5.39	49.03 3.63 -4.56	46.11 3.59 -2.18	48.47 3.68 -1.50	46.34 3.59 -1.01	42.32 3.24 0.00	38.66 2.76 0.00	36.41 2.51 0.00
BOWLINE___2 23595	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	29.99 1.43 0.00	31.76 1.60 0.00	31.45 1.58 0.00	32.23 1.91 0.00	36.65 2.81 0.00	40.36 3.20 0.00	44.80 3.40 -4.88	50.84 3.40 -11.32	54.70 3.40 -15.08	52.79 3.45 -13.01	51.38 3.47 -11.39	53.77 3.75 -10.09	49.31 3.61 -5.17	50.09 3.73 -5.40	49.03 3.63 -4.56	46.11 3.59 -2.18	48.47 3.68 -1.50	46.34 3.59 -1.01	42.32 3.24 0.00	38.66 2.76 0.00	36.41 2.51 0.00
BROOKHAVEN___DRP 24191	37.43 2.74 0.00	32.32 2.09 0.00	29.86 1.61 0.00	29.96 1.40 0.00	31.85 1.69 0.00	31.36 1.49 0.00	32.23 1.91 0.00	36.85 3.01 0.00	42.03 4.87 0.00	46.09 4.97 -4.60	51.21 5.27 -9.81	54.79 5.76 -12.81	55.24 5.81 -13.11	52.86 4.86 -11.49	55.53 4.87 -10.73	51.82 5.79 -5.50	52.23 5.53 -5.74	51.25 5.55 -4.86	48.03 5.37 -2.32	51.16 6.28 -1.60	49.08 6.26 -1.07	45.61 5.59 -0.95	43.27 4.70 -2.67	38.35 4.27 -0.17
BROOKLYN_NAVY_YARD 23515	37.30 2.60 0.00	32.17 1.94 0.00	29.92 1.67 0.00	30.11 1.54 0.00	31.88 1.72 0.00	31.57 1.70 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.96 3.83 -4.61	49.80 3.83 -9.84	52.92 3.84 -12.87	53.28 3.85 -13.11	51.88 3.87 -11.49	54.77 4.11 -10.73	50.12 4.09 -5.50	50.76 4.06 -5.74	49.69 4.00 -4.85	46.61 3.95 -2.32	48.91 4.03 -1.60	46.82 4.01 -1.07	42.64 3.56 0.00	38.91 3.02 0.00	36.69 2.78 0.00
BROOKLYN___ARMY_DRP 323595	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
BROOME___LFGE 323600	34.21 -0.49 0.00	29.87 -0.36 0.00	27.86 -0.40 0.00	28.14 -0.43 0.00	29.77 -0.39 0.00	29.54 -0.33 0.00	29.89 -0.42 0.00	33.36 -0.47 0.00	36.53 -0.63 0.00	36.83 -0.77 -1.08	36.58 -0.79 -1.25	36.72 -0.80 -1.30	37.02 -0.73 -1.43	37.28 -0.73 -1.50	39.09 -0.84 0.00	39.71 -0.81 0.00	40.10 -0.86 0.00	39.94 -0.90 0.00	39.45 -0.89 0.00	42.46 -0.82 0.00	41.03 -0.71 0.00	38.49 -0.59 0.00	35.39 -0.50 0.00	33.40 -0.51 0.00
BURROWS___LYONSDAL 23803	34.69 0.00 0.00	30.21 -0.03 0.00	28.25 0.00 0.00	28.56 0.00 0.00	30.16 0.00 0.00	29.89 0.03 0.00	30.32 0.00 0.00	33.84 0.00 0.00	37.24 0.07 0.00	36.56 0.04 0.00	36.16 0.04 0.00	36.29 0.07 0.00	36.36 0.04 0.00	36.55 0.04 0.00	40.13 0.20 0.00	40.65 0.12 0.00	41.17 0.20 0.00	40.96 0.12 0.00	40.46 0.12 0.00	43.68 0.39 0.00	42.03 0.29 0.00	39.24 0.16 0.00	36.07 0.18 0.00	33.91 0.00 0.00
CAITHNESS_CC_1 323624	37.37 2.67 0.00	32.26 2.03 0.00	29.83 1.58 0.00	29.93 1.37 0.00	31.82 1.66 0.00	31.33 1.46 0.00	32.20 1.88 0.00	36.78 2.94 0.00	41.96 4.79 0.00	45.98 4.86 -4.60	51.10 5.17 -9.81	54.68 5.65 -12.81	55.13 5.70 -13.11	52.79 4.78 -11.49	55.45 4.79 -10.73	51.74 5.71 -5.50	52.15 5.45 -5.74	51.17 5.47 -4.86	47.99 5.32 -2.32	50.99 6.10 -1.60	48.95 6.14 -1.07	45.50 5.47 -0.95	43.16 4.59 -2.67	38.25 4.17 -0.17
CALPINE_BETH_PAGE_GT4 24209	37.33 2.64 0.00	32.14 1.90 0.00	29.81 1.55 0.00	29.94 1.37 0.00	31.73 1.57 0.00	31.33 1.46 0.00	32.17 1.85 0.00	36.78 2.94 0.00	41.44 4.27 0.00	45.06 3.94 -4.60	49.98 4.05 -9.81	53.49 4.46 -12.81	53.90 4.47 -13.11	52.13 4.13 -11.49	54.73 4.07 -10.73	50.93 4.90 -5.50	51.41 4.71 -5.74	50.39 4.70 -4.86	47.34 4.68 -2.32	49.56 4.67 -1.60	47.53 4.72 -1.07	44.44 4.42 -0.95	42.69 3.98 -2.81	38.18 3.73 -0.54
CALPINE_BETH_PAGE_GT_4 323586	37.33 2.64 0.00	32.14 1.90 0.00	29.81 1.55 0.00	29.94 1.37 0.00	31.73 1.57 0.00	31.33 1.46 0.00	32.17 1.85 0.00	36.78 2.94 0.00	41.44 4.27 0.00	45.06 3.94 -4.60	49.98 4.05 -9.81	53.49 4.46 -12.81	53.90 4.47 -13.11	52.13 4.13 -11.49	54.73 4.07 -10.73	50.93 4.90 -5.50	51.41 4.71 -5.74	50.39 4.70 -4.86	47.34 4.68 -2.32	49.56 4.67 -1.60	47.53 4.72 -1.07	44.44 4.42 -0.95	42.69 3.98 -2.81	38.18 3.73 -0.54
CALPINE_BP_GT1 23823	37.33 2.64 0.00	32.14 1.90 0.00	29.81 1.55 0.00	29.94 1.37 0.00	31.73 1.57 0.00	31.33 1.46 0.00	32.17 1.85 0.00	36.78 2.94 0.00	41.44 4.27 0.00	45.06 3.94 -4.60	49.98 4.05 -9.81	53.49 4.46 -12.81	53.90 4.47 -13.11	52.13 4.13 -11.49	54.73 4.07 -10.73	50.93 4.90 -5.50	51.41 4.71 -5.74	50.39 4.70 -4.86	47.34 4.68 -2.32	49.56 4.67 -1.60	47.53 4.72 -1.07	44.44 4.42 -0.95	42.69 3.98 -2.81	38.18 3.73 -0.54
CALSPAN___DRP 24200	32.51 -2.19 0.00	28.72 -1.51 0.00	26.67 -1.58 0.00	26.96 -1.60 0.00	28.56 -1.60 0.00	28.34 -1.52 0.00	28.16 -2.15 0.00	30.83 -3.01 0.00	33.48 -3.68 0.00	32.65 -4.38 -0.51	32.28 -4.44 -0.60	32.20 -4.64 -0.62	32.45 -4.58 -0.70	32.65 -4.60 -0.73	34.26 -5.67 0.00	35.05 -5.47 0.00	35.07 -5.90 0.00	35.29 -5.55 0.00	34.73 -5.61 0.00	37.70 -5.58 0.00	36.61 -5.13 0.00	35.33 -3.75 0.00	32.95 -2.94 0.00	30.99 -2.92 0.00
CANDIGU_WT_PWR 323617	33.38 -1.32 0.00	29.33 -0.91 0.00	27.26 -0.99 0.00	27.54 -1.03 0.00	29.19 -0.97 0.00	29.03 -0.84 0.00	29.07 -1.24 0.00	32.11 -1.73 0.00	34.86 -2.30 0.00	34.36 -2.81 -0.65	33.99 -2.89 -0.76	34.04 -2.97 -0.79	34.37 -2.83 -0.88	34.55 -2.88 -0.92	36.41 -3.51 0.00	37.20 -3.32 0.00	37.40 -3.56 0.00	37.37 -3.47 0.00	36.87 -3.42 0.00	39.87 -3.42 0.00	38.70 -3.05 0.00	36.77 -2.31 0.00	34.13 -1.76 0.00	32.11 -1.80 0.00
CARR STREET_E_SYR 24060	34.14 -0.56 0.00	29.78 -0.45 0.00	27.80 -0.45 0.00	28.11 -0.46 0.00	29.71 -0.45 0.00	29.45 -0.42 0.00	29.71 -0.61 0.00	33.16 -0.68 0.00	36.46 -0.71 0.00	36.04 -0.77 -0.28	35.73 -0.72 -0.33	35.84 -0.72 -0.34	36.11 -0.65 -0.44	36.31 -0.66 -0.45	39.13 -0.80 0.00	39.92 -0.61 0.00	40.31 -0.66 0.00	40.23 -0.61 0.00	39.69 -0.65 0.00	42.68 -0.61 0.00	41.16 -0.58 0.00	38.65 -0.43 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00

CARTHAGE___PAPER 23857	34.90 0.21 0.00	30.36 0.12 0.00	28.39 0.14 0.00	28.74 0.17 0.00	30.31 0.15 0.00	30.04 0.18 0.00	30.44 0.12 0.00	34.04 0.20 0.00	37.46 0.30 0.00	36.89 0.29 -0.08	36.46 0.25 -0.09	36.64 0.33 -0.09	36.61 0.29 0.00	36.80 0.26 -0.03	40.41 0.48 0.00	40.89 0.36 0.00	41.41 0.45 0.00	41.21 0.37 0.00	40.70 0.36 0.00	44.15 0.87 0.00	42.45 0.71 0.00	39.55 0.47 0.00	36.43 0.54 0.00	34.11 0.20 0.00
CE_DUNWOOD___DRP 24194	37.05 2.36 0.00	32.08 1.84 0.00	29.86 1.61 0.00	30.08 1.51 0.00	31.82 1.66 0.00	31.51 1.64 0.00	32.29 1.97 0.00	36.71 2.88 0.00	40.54 3.38 0.00	44.76 3.58 -4.66	49.80 3.58 -10.10	53.06 3.59 -13.25	52.98 3.56 -13.10	51.62 3.62 -11.48	54.53 3.87 -10.73	49.80 3.77 -5.50	50.55 3.85 -5.74	49.49 3.80 -4.85	46.45 3.79 -2.32	48.74 3.85 -1.60	46.61 3.80 -1.07	42.52 3.44 0.00	38.80 2.91 0.00	36.55 2.64 0.00
CE_MILLWOOD___DRP 24193	36.98 2.29 0.00	32.02 1.78 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.79 1.63 0.00	31.48 1.61 0.00	32.26 1.94 0.00	36.68 2.84 0.00	40.47 3.31 0.00	44.75 3.51 -4.73	50.05 3.50 -10.42	53.46 3.51 -13.73	52.94 3.52 -13.09	51.53 3.54 -11.47	54.45 3.83 -10.69	49.69 3.69 -5.48	50.45 3.77 -5.72	49.39 3.72 -4.83	46.32 3.67 -2.31	48.65 3.77 -1.59	46.48 3.67 -1.07	42.40 3.32 0.00	38.73 2.84 0.00	36.48 2.58 0.00
CE_NYC2_DRP 24202	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.80 3.64 0.00	45.03 3.91 -4.61	49.83 3.87 -9.84	53.00 3.91 -12.86	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.16 4.13 -5.50	50.92 4.22 -5.74	49.90 4.21 -4.85	46.86 4.20 -2.32	49.13 4.24 -1.60	47.03 4.22 -1.07	42.91 3.83 0.00	39.20 3.30 -0.01	36.90 2.98 -0.01
CE_NYC_DRP 24195	37.30 2.60 0.00	32.23 2.00 0.00	29.98 1.72 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.41 2.09 0.00	36.88 3.05 0.00	40.73 3.57 0.00	44.96 3.83 -4.61	49.80 3.83 -9.84	52.96 3.88 -12.87	53.28 3.85 -13.11	51.88 3.87 -11.49	54.81 4.15 -10.73	50.12 4.09 -5.50	50.88 4.18 -5.74	49.82 4.12 -4.85	46.74 4.07 -2.32	49.04 4.16 -1.60	46.91 4.09 -1.07	42.75 3.67 0.00	39.05 3.16 0.00	36.75 2.85 0.00
CHAFFEE___LFGE 323603	33.86 -0.83 0.00	29.66 -0.57 0.00	27.49 -0.76 0.00	27.85 -0.71 0.00	29.40 -0.75 0.00	29.27 -0.60 0.00	29.68 -0.64 0.00	33.16 -0.68 0.00	36.16 -1.00 0.00	35.57 -1.53 -0.58	34.74 -2.06 -0.67	34.71 -2.21 -0.70	34.96 -2.14 -0.78	35.11 -2.23 -0.82	36.97 -2.95 0.00	37.81 -2.72 0.00	37.97 -2.99 0.00	37.98 -2.86 0.00	37.36 -2.99 0.00	41.08 -2.21 0.00	39.91 -1.84 0.00	38.10 -0.98 0.00	35.39 -0.50 0.00	32.85 -1.05 0.00
CHATEAUG_WT_PWR 323614	34.83 0.14 0.00	30.33 0.09 0.00	28.34 0.08 0.00	28.74 0.17 0.00	30.19 0.03 0.00	29.92 0.06 0.00	30.44 0.12 0.00	33.80 -0.03 0.00	37.09 -0.07 0.00	36.41 -0.11 0.00	35.98 -0.14 0.00	36.07 -0.14 0.00	36.14 -0.18 0.00	36.22 -0.29 0.00	39.61 -0.32 0.00	40.24 -0.28 0.00	40.64 -0.33 0.00	40.55 -0.29 0.00	40.02 -0.32 0.00	43.03 -0.26 0.00	41.41 -0.33 0.00	38.61 -0.47 0.00	35.82 -0.07 0.00	33.74 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	34.56 -0.14 0.00	30.09 -0.15 0.00	28.17 -0.08 0.00	28.56 0.00 0.00	30.01 -0.15 0.00	29.72 -0.15 0.00	30.16 -0.15 0.00	33.50 -0.34 0.00	36.75 -0.41 0.00	36.12 -0.40 0.00	35.65 -0.47 0.00	35.79 -0.43 0.00	35.81 -0.51 0.00	35.90 -0.62 0.00	39.29 -0.64 0.00	39.92 -0.61 0.00	40.27 -0.70 0.00	40.19 -0.65 0.00	39.69 -0.65 0.00	42.64 -0.65 0.00	41.03 -0.71 0.00	38.26 -0.82 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
CHAUTAUQUA___LFGE 323629	31.75 -2.95 0.00	28.00 -2.24 0.00	26.02 -2.23 0.00	26.28 -2.29 0.00	27.84 -2.32 0.00	27.66 -2.21 0.00	27.74 -2.58 0.00	30.56 -3.28 0.00	32.89 -4.27 0.00	32.12 -4.97 -0.57	31.62 -5.17 -0.66	31.58 -5.32 -0.69	31.83 -5.27 -0.77	31.92 -5.40 -0.81	33.50 -6.43 0.00	34.24 -6.28 0.00	34.25 -6.72 0.00	34.31 -6.53 0.00	33.76 -6.58 0.00	36.53 -6.75 0.00	35.61 -6.14 0.00	34.20 -4.89 0.00	32.20 -3.70 0.00	30.45 -3.46 0.00
CH_MIDHUDSON___DRP 24192	36.67 1.98 0.00	31.81 1.57 0.00	29.64 1.38 0.00	29.88 1.31 0.00	31.61 1.45 0.00	31.30 1.43 0.00	32.04 1.73 0.00	36.44 2.61 0.00	40.17 3.01 0.00	43.43 3.21 -3.70	44.12 3.21 -4.78	44.70 3.22 -5.26	50.73 3.27 -11.14	49.87 3.32 -10.03	51.32 3.47 -7.92	47.95 3.36 -4.06	48.64 3.44 -4.23	47.81 3.39 -3.58	45.44 3.39 -1.71	47.89 3.42 -1.18	45.92 3.38 -0.79	42.17 3.09 0.00	38.48 2.58 0.00	36.28 2.37 0.00
CH_MISC_IPPS 23765	36.88 2.19 0.00	31.96 1.72 0.00	29.78 1.53 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.23 1.91 0.00	36.68 2.84 0.00	40.32 3.16 0.00	43.30 3.29 -3.50	43.78 3.25 -4.41	44.23 3.22 -4.79	51.51 3.23 -11.96	50.42 3.29 -10.62	51.65 3.47 -8.25	48.08 3.32 -4.23	48.78 3.40 -4.41	47.92 3.35 -3.73	45.51 3.39 -1.78	47.94 3.42 -1.23	45.95 3.38 -0.83	42.25 3.17 0.00	38.62 2.73 0.00	36.52 2.61 0.00
CH_RES_BVR_FALLS 23983	34.56 -0.14 0.00	30.12 -0.12 0.00	28.17 -0.08 0.00	28.48 -0.09 0.00	30.07 -0.09 0.00	29.78 -0.09 0.00	30.26 -0.06 0.00	33.67 -0.17 0.00	36.94 -0.22 0.00	36.04 -0.22 0.26	35.60 -0.22 0.31	35.69 -0.22 0.32	36.45 -0.22 -0.35	36.44 -0.26 -0.18	39.73 -0.20 0.00	40.32 -0.20 0.00	40.76 -0.20 0.00	40.64 -0.20 0.00	40.14 -0.20 0.00	43.07 -0.22 0.00	41.49 -0.25 0.00	38.77 -0.31 0.00	35.64 -0.25 0.00	33.60 -0.31 0.00
CH_RES_NIAGARA 23895	32.61 -2.08 0.00	28.85 -1.39 0.00	26.78 -1.47 0.00	27.08 -1.49 0.00	28.71 -1.45 0.00	28.46 -1.40 0.00	28.16 -2.15 0.00	30.69 -3.15 0.00	33.45 -3.72 0.00	32.50 -4.49 -0.47	32.12 -4.55 -0.55	32.08 -4.71 -0.57	32.29 -4.69 -0.65	32.48 -4.71 -0.67	34.02 -5.91 0.00	34.89 -5.63 0.00	34.82 -6.14 0.00	35.12 -5.72 0.00	34.57 -5.77 0.00	37.53 -5.76 0.00	36.44 -5.30 0.00	35.33 -3.75 0.00	32.99 -2.91 0.00	30.92 -2.98 0.00
CH_RES_SYRACUSE 23985	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.74 -0.58 0.00	33.16 -0.68 0.00	36.46 -0.71 0.00	36.06 -0.77 -0.31	35.76 -0.72 -0.36	35.87 -0.72 -0.37	36.13 -0.65 -0.46	36.33 -0.66 -0.47	39.13 -0.80 0.00	39.96 -0.57 0.00	40.35 -0.61 0.00	40.23 -0.61 0.00	39.74 -0.61 0.00	42.72 -0.56 0.00	41.20 -0.54 0.00	38.65 -0.43 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
CLINTON_WT_PWR 323605	34.83 0.14 0.00	30.33 0.09 0.00	28.34 0.08 0.00	28.74 0.17 0.00	30.19 0.03 0.00	29.92 0.06 0.00	30.44 0.12 0.00	33.80 -0.03 0.00	37.09 -0.07 0.00	36.41 -0.11 0.00	35.98 -0.14 0.00	36.07 -0.14 0.00	36.14 -0.18 0.00	36.22 -0.29 0.00	39.61 -0.32 0.00	40.24 -0.28 0.00	40.64 -0.33 0.00	40.55 -0.29 0.00	40.02 -0.32 0.00	43.03 -0.26 0.00	41.41 -0.33 0.00	38.61 -0.47 0.00	35.82 -0.07 0.00	33.74 -0.17 0.00
CLINTON___LFGE 323618	35.01 0.31 0.00	30.45 0.21 0.00	28.45 0.20 0.00	28.88 0.31 0.00	30.28 0.12 0.00	30.01 0.15 0.00	30.56 0.24 0.00	33.87 0.03 0.00	37.24 0.07 0.00	36.56 0.04 0.00	36.09 -0.04 0.00	36.18 -0.04 0.00	36.25 -0.07 0.00	36.30 -0.22 0.00	39.73 -0.20 0.00	40.36 -0.16 0.00	40.72 -0.25 0.00	40.64 -0.20 0.00	40.14 -0.20 0.00	43.11 -0.17 0.00	41.49 -0.25 0.00	38.69 -0.39 0.00	35.97 0.07 0.00	33.70 -0.20 0.00

COLONIE_LFGE__ 323577	36.01 1.32 0.00	31.42 1.18 0.00	29.49 1.24 0.00	29.76 1.20 0.00	31.36 1.21 0.00	31.06 1.19 0.00	31.62 1.30 0.00	35.63 1.79 0.00	39.02 1.86 0.00	42.93 1.68 -4.73	43.74 1.73 -5.88	44.31 1.74 -6.35	41.22 1.53 -3.37	42.30 1.53 -4.25	42.19 1.64 -0.62	42.51 1.66 -0.32	43.10 1.80 -0.33	42.92 1.80 -0.28	42.21 1.73 -0.13	45.11 1.73 -0.09	43.52 1.71 -0.06	40.80 1.72 0.00	37.22 1.33 0.00	35.26 1.36 0.00
CORNELL____ 23752	33.83 -0.87 0.00	29.57 -0.67 0.00	27.66 -0.59 0.00	27.94 -0.63 0.00	29.46 -0.69 0.00	29.24 -0.63 0.00	29.44 -0.88 0.00	32.79 -1.05 0.00	36.01 -1.15 0.00	35.85 -1.24 -0.57	35.56 -1.23 -0.66	35.71 -1.20 -0.69	36.02 -1.09 -0.79	36.20 -1.13 -0.82	38.61 -1.32 0.00	39.47 -1.05 0.00	39.86 -1.11 0.00	39.74 -1.10 0.00	39.25 -1.09 0.00	42.20 -1.08 0.00	40.74 -1.00 0.00	38.22 -0.86 0.00	35.10 -0.79 0.00	33.02 -0.88 0.00
COXSACKIE__GT 23611	36.29 1.60 0.00	31.57 1.33 0.00	29.55 1.30 0.00	29.82 1.26 0.00	31.55 1.39 0.00	31.24 1.37 0.00	31.95 1.64 0.00	36.14 2.30 0.00	39.65 2.49 0.00	42.98 2.52 -3.94	43.60 2.56 -4.91	44.10 2.57 -5.31	47.34 2.54 -8.48	47.20 2.67 -8.02	46.28 2.87 -3.48	45.15 2.84 -1.79	45.74 2.91 -1.86	45.31 2.90 -1.57	43.96 2.86 -0.75	46.79 2.99 -0.52	44.97 2.88 -0.35	41.70 2.62 0.00	38.01 2.12 0.00	35.80 1.90 0.00
CRESCENT__HYD 24018	36.01 1.32 0.00	31.42 1.18 0.00	29.49 1.24 0.00	29.76 1.20 0.00	31.36 1.21 0.00	31.06 1.19 0.00	31.62 1.30 0.00	35.63 1.79 0.00	39.02 1.86 0.00	42.93 1.68 -4.73	43.74 1.73 -5.88	44.31 1.74 -6.35	41.22 1.53 -3.37	42.30 1.53 -4.25	42.19 1.64 -0.62	42.51 1.66 -0.32	43.10 1.80 -0.33	42.92 1.80 -0.28	42.21 1.73 -0.13	45.11 1.73 -0.09	43.52 1.71 -0.06	40.80 1.72 0.00	37.22 1.33 0.00	35.26 1.36 0.00
CRUCIBLE_METL_DRP 24180	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.74 -0.58 0.00	33.16 -0.68 0.00	36.46 -0.71 0.00	36.06 -0.77 -0.31	35.76 -0.72 -0.36	35.87 -0.72 -0.37	36.13 -0.65 -0.46	36.33 -0.66 -0.47	39.13 -0.80 0.00	39.96 -0.57 0.00	40.35 -0.61 0.00	40.23 -0.61 0.00	39.74 -0.61 0.00	42.72 -0.56 0.00	41.20 -0.54 0.00	38.65 -0.43 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
DANC__LFGE 323619	34.97 0.28 0.00	30.45 0.21 0.00	28.45 0.20 0.00	28.79 0.23 0.00	30.40 0.24 0.00	30.13 0.27 0.00	30.47 0.15 0.00	34.14 0.30 0.00	37.61 0.45 0.00	37.02 0.40 -0.10	36.60 0.36 -0.11	36.77 0.43 -0.12	36.76 0.44 0.00	37.02 0.47 -0.03	40.65 0.72 0.00	41.09 0.57 0.00	41.66 0.70 0.00	41.45 0.61 0.00	40.90 0.56 0.00	44.41 1.13 0.00	42.70 0.96 0.00	39.74 0.66 0.00	36.58 0.68 0.00	34.21 0.31 0.00
DANSKAMMER__1 23586	36.88 2.19 0.00	31.96 1.72 0.00	29.78 1.53 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.23 1.91 0.00	36.68 2.84 0.00	40.32 3.16 0.00	43.30 3.29 -3.50	43.78 3.25 -4.41	44.23 3.22 -4.79	51.51 3.23 -11.96	50.42 3.29 -10.62	51.65 3.47 -8.25	48.08 3.32 -4.23	48.78 3.40 -4.41	47.92 3.35 -3.73	45.51 3.39 -1.78	47.94 3.42 -1.23	45.95 3.38 -0.83	42.25 3.17 0.00	38.62 2.73 0.00	36.52 2.61 0.00
DANSKAMMER__2 23589	36.88 2.19 0.00	31.96 1.72 0.00	29.78 1.53 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.23 1.91 0.00	36.68 2.84 0.00	40.32 3.16 0.00	43.30 3.29 -3.50	43.78 3.25 -4.41	44.23 3.22 -4.79	51.51 3.23 -11.96	50.42 3.29 -10.62	51.65 3.47 -8.25	48.08 3.32 -4.23	48.78 3.40 -4.41	47.92 3.35 -3.73	45.51 3.39 -1.78	47.94 3.42 -1.23	45.95 3.38 -0.83	42.25 3.17 0.00	38.62 2.73 0.00	36.52 2.61 0.00
DANSKAMMER__3 23590	36.88 2.19 0.00	31.96 1.72 0.00	29.78 1.53 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.23 1.91 0.00	36.68 2.84 0.00	40.32 3.16 0.00	43.30 3.29 -3.50	43.78 3.25 -4.41	44.23 3.22 -4.79	51.51 3.23 -11.96	50.42 3.29 -10.62	51.65 3.47 -8.25	48.08 3.32 -4.23	48.78 3.40 -4.41	47.92 3.35 -3.73	45.51 3.39 -1.78	47.94 3.42 -1.23	45.95 3.38 -0.83	42.25 3.17 0.00	38.62 2.73 0.00	36.52 2.61 0.00
DANSKAMMER__4 23591	36.88 2.19 0.00	31.96 1.72 0.00	29.78 1.53 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.23 1.91 0.00	36.68 2.84 0.00	40.32 3.16 0.00	43.30 3.29 -3.50	43.78 3.25 -4.41	44.23 3.22 -4.79	51.51 3.23 -11.96	50.42 3.29 -10.62	51.65 3.47 -8.25	48.08 3.32 -4.23	48.78 3.40 -4.41	47.92 3.35 -3.73	45.51 3.39 -1.78	47.94 3.42 -1.23	45.95 3.38 -0.83	42.25 3.17 0.00	38.62 2.73 0.00	36.52 2.61 0.00
DANSKAMMER__DIESEL 23592	36.88 2.19 0.00	31.96 1.72 0.00	29.78 1.53 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.23 1.91 0.00	36.68 2.84 0.00	40.32 3.16 0.00	43.30 3.29 -3.50	43.78 3.25 -4.41	44.23 3.22 -4.79	51.51 3.23 -11.96	50.42 3.29 -10.62	51.65 3.47 -8.25	48.08 3.32 -4.23	48.78 3.40 -4.41	47.92 3.35 -3.73	45.51 3.39 -1.78	47.94 3.42 -1.23	45.95 3.38 -0.83	42.25 3.17 0.00	38.62 2.73 0.00	36.52 2.61 0.00
DASHVILLE__HYD 23610	36.53 1.84 0.00	31.63 1.39 0.00	29.41 1.16 0.00	29.62 1.06 0.00	31.33 1.18 0.00	31.03 1.16 0.00	31.83 1.52 0.00	36.24 2.40 0.00	40.06 2.90 0.00	43.20 3.18 -3.50	43.59 3.18 -4.28	43.99 3.19 -4.59	51.30 3.31 -11.67	50.24 3.32 -10.40	48.76 3.39 -5.44	46.56 3.24 -2.79	47.19 3.32 -2.91	46.57 3.27 -2.46	44.74 3.23 -1.18	47.39 3.29 -0.81	45.50 3.21 -0.54	42.01 2.93 0.00	38.37 2.48 0.00	36.18 2.27 0.00
DELAWARE__LFGE 323621	35.25 0.56 0.00	30.69 0.45 0.00	28.65 0.40 0.00	28.96 0.40 0.00	30.64 0.48 0.00	30.31 0.45 0.00	30.83 0.52 0.00	34.68 0.85 0.00	38.13 0.97 0.00	38.87 0.99 -1.37	38.69 0.98 -1.59	38.85 0.98 -1.65	39.47 1.02 -2.13	39.73 1.06 -2.15	41.52 1.12 -0.47	41.78 1.01 -0.24	42.28 1.07 -0.25	42.07 1.02 -0.21	41.45 1.01 -0.10	44.48 1.13 -0.07	42.87 1.09 -0.05	40.06 0.98 0.00	36.72 0.83 0.00	34.58 0.68 0.00
DOGLEVILLE__HYD 23807	36.46 1.77 0.00	31.78 1.54 0.00	29.69 1.44 0.00	30.02 1.46 0.00	31.73 1.57 0.00	31.42 1.55 0.00	31.68 1.36 0.00	35.56 1.73 0.00	39.02 1.86 0.00	38.21 1.83 0.13	37.74 1.77 0.15	37.84 1.77 0.16	38.10 1.78 0.00	38.30 1.83 0.05	42.08 2.16 0.00	42.63 2.11 0.00	43.13 2.17 0.00	42.96 2.12 0.00	42.44 2.10 0.00	45.58 2.29 0.00	43.95 2.21 0.00	41.15 2.07 0.00	37.76 1.87 0.00	35.63 1.73 0.00
DUNKIRK__1 23563	31.64 -3.05 0.00	27.88 -2.36 0.00	25.91 -2.34 0.00	26.19 -2.37 0.00	27.75 -2.41 0.00	27.57 -2.30 0.00	27.62 -2.70 0.00	30.42 -3.42 0.00	32.70 -4.46 0.00	31.94 -5.15 -0.57	31.43 -5.35 -0.66	31.43 -5.47 -0.68	31.64 -5.45 -0.77	31.73 -5.59 -0.80	33.30 -6.63 0.00	34.00 -6.52 0.00	34.00 -6.96 0.00	34.10 -6.74 0.00	33.56 -6.78 0.00	36.32 -6.97 0.00	35.36 -6.39 0.00	34.00 -5.08 0.00	32.05 -3.84 0.00	30.31 -3.59 0.00
DUNKIRK__2 23564	31.64 -3.05 0.00	27.88 -2.36 0.00	25.91 -2.34 0.00	26.19 -2.37 0.00	27.75 -2.41 0.00	27.57 -2.30 0.00	27.62 -2.70 0.00	30.42 -3.42 0.00	32.70 -4.46 0.00	31.94 -5.15 -0.57	31.43 -5.35 -0.66	31.43 -5.47 -0.68	31.64 -5.45 -0.77	31.73 -5.59 -0.80	33.30 -6.63 0.00	34.00 -6.52 0.00	34.00 -6.96 0.00	34.10 -6.74 0.00	33.56 -6.78 0.00	36.32 -6.97 0.00	35.36 -6.39 0.00	34.00 -5.08 0.00	32.05 -3.84 0.00	30.31 -3.59 0.00



DUNKIRK___3 23565	31.78 -2.91 0.00	28.03 -2.21 0.00	26.05 -2.20 0.00	26.34 -2.23 0.00	27.90 -2.26 0.00	27.71 -2.15 0.00	27.74 -2.58 0.00	30.52 -3.32 0.00	32.85 -4.31 0.00	32.08 -5.00 -0.56	31.61 -5.17 -0.65	31.61 -5.29 -0.68	31.86 -5.23 -0.76	31.98 -5.33 -0.80	33.58 -6.35 0.00	34.28 -6.24 0.00	34.33 -6.64 0.00	34.39 -6.45 0.00	33.85 -6.49 0.00	36.66 -6.62 0.00	35.69 -6.05 0.00	34.27 -4.81 0.00	32.20 -3.70 0.00	30.45 -3.46 0.00
DUNKIRK___4 23566	31.78 -2.91 0.00	28.03 -2.21 0.00	26.05 -2.20 0.00	26.34 -2.23 0.00	27.90 -2.26 0.00	27.71 -2.15 0.00	27.74 -2.58 0.00	30.52 -3.32 0.00	32.85 -4.31 0.00	32.08 -5.00 -0.56	31.61 -5.17 -0.65	31.61 -5.29 -0.68	31.86 -5.23 -0.76	31.98 -5.33 -0.80	33.58 -6.35 0.00	34.28 -6.24 0.00	34.33 -6.64 0.00	34.39 -6.45 0.00	33.85 -6.49 0.00	36.66 -6.62 0.00	35.69 -6.05 0.00	34.27 -4.81 0.00	32.20 -3.70 0.00	30.45 -3.46 0.00
EAST HAMPTON___GT 23717	39.93 5.24 0.00	34.32 4.08 0.00	31.67 3.42 0.00	31.73 3.17 0.00	33.75 3.59 0.00	33.18 3.32 0.00	34.01 3.70 0.00	39.22 5.38 0.00	45.34 8.18 0.00	49.85 8.73 -4.60	55.25 9.32 -9.81	58.92 9.89 -12.81	59.46 10.03 -13.11	56.88 8.87 -11.49	60.08 9.42 -10.73	56.48 10.46 -5.50	56.86 10.16 -5.74	55.95 10.25 -4.86	52.54 9.88 -2.32	56.40 11.51 -1.60	53.88 11.06 -1.07	49.68 9.65 -0.95	46.68 8.11 -2.67	41.30 7.22 -0.17
EAST RIVER___6 23660	37.33 2.64 0.00	32.26 2.03 0.00	30.03 1.78 0.00	30.22 1.66 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.92 3.08 0.00	40.80 3.64 0.00	45.00 3.87 -4.61	49.87 3.90 -9.84	53.00 3.91 -12.87	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.20 4.17 -5.50	50.92 4.22 -5.74	49.86 4.17 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.83 3.75 0.00	39.09 3.19 0.00	36.82 2.92 0.00
EAST RIVER___7 23524	37.33 2.64 0.00	32.26 2.03 0.00	30.03 1.78 0.00	30.22 1.66 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.92 3.08 0.00	40.80 3.64 0.00	45.00 3.87 -4.61	49.87 3.90 -9.84	53.00 3.91 -12.87	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.20 4.17 -5.50	50.92 4.22 -5.74	49.86 4.17 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.83 3.75 0.00	39.09 3.19 0.00	36.82 2.92 0.00
EAST_HAMPTON___DIESEL 23722	39.93 5.24 0.00	34.32 4.08 0.00	31.67 3.42 0.00	31.73 3.17 0.00	33.75 3.59 0.00	33.18 3.32 0.00	34.01 3.70 0.00	39.22 5.38 0.00	45.34 8.18 0.00	49.85 8.73 -4.60	55.25 9.32 -9.81	58.92 9.89 -12.81	59.46 10.03 -13.11	56.88 8.87 -11.49	60.08 9.42 -10.73	56.48 10.46 -5.50	56.86 10.16 -5.74	55.95 10.25 -4.86	52.54 9.88 -2.32	56.40 11.51 -1.60	53.88 11.06 -1.07	49.68 9.65 -0.95	46.68 8.11 -2.67	41.30 7.22 -0.17
EAST_RIVER___1 323558	37.30 2.60 0.00	32.23 2.00 0.00	29.98 1.72 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.41 2.09 0.00	36.88 3.05 0.00	40.73 3.57 0.00	44.96 3.83 -4.61	49.80 3.83 -9.84	52.96 3.88 -12.87	53.28 3.85 -13.11	51.88 3.87 -11.49	54.81 4.15 -10.73	50.12 4.09 -5.50	50.88 4.18 -5.74	49.82 4.12 -4.85	46.74 4.07 -2.32	49.04 4.16 -1.60	46.91 4.09 -1.07	42.75 3.67 0.00	39.05 3.16 0.00	36.75 2.85 0.00
EAST_RIVER___2 323559	37.33 2.64 0.00	32.26 2.03 0.00	30.03 1.78 0.00	30.22 1.66 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.92 3.08 0.00	40.80 3.64 0.00	45.00 3.87 -4.61	49.87 3.90 -9.84	53.00 3.91 -12.87	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.20 4.17 -5.50	50.92 4.22 -5.74	49.86 4.17 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.83 3.75 0.00	39.09 3.19 0.00	36.82 2.92 0.00
EAST___DELAWARE_HYD 23607	35.25 0.56 0.00	30.57 0.33 0.00	28.51 0.25 0.00	28.79 0.23 0.00	30.49 0.33 0.00	30.19 0.33 0.00	31.01 0.70 0.00	34.96 1.12 0.00	38.57 1.41 0.00	40.95 1.64 -2.78	40.70 1.63 -2.95	40.79 1.67 -2.91	49.93 1.67 -11.94	48.69 1.75 -10.42	47.48 1.88 -5.67	45.18 1.74 -2.91	45.80 1.80 -3.03	45.16 1.76 -2.56	43.34 1.77 -1.23	45.99 1.86 -0.85	44.10 1.79 -0.57	40.60 1.52 0.00	37.11 1.22 0.00	34.85 0.95 0.00
ELEC_TRO_TEK 24086	36.88 2.19 0.00	31.81 1.57 0.00	29.50 1.24 0.00	29.65 1.09 0.00	31.43 1.27 0.00	31.03 1.16 0.00	31.89 1.58 0.00	36.38 2.54 0.00	40.80 3.64 0.00	44.63 3.51 -4.60	49.58 3.65 -9.81	53.06 4.02 -12.81	53.43 4.00 -13.11	51.73 3.72 -11.49	54.37 3.71 -10.73	50.49 4.46 -5.50	51.05 4.34 -5.74	50.03 4.33 -4.86	46.98 4.32 -2.32	49.13 4.24 -1.60	47.12 4.30 -1.07	43.97 3.95 -0.95	42.11 3.37 -2.84	37.73 3.19 -0.63
ELLENBURG_WT_PWR 323604	34.83 0.14 0.00	30.33 0.09 0.00	28.34 0.08 0.00	28.74 0.17 0.00	30.19 0.03 0.00	29.92 0.06 0.00	30.44 0.12 0.00	33.80 -0.03 0.00	37.09 -0.07 0.00	36.41 -0.11 0.00	35.98 -0.14 0.00	36.07 -0.14 0.00	36.14 -0.18 0.00	36.22 -0.29 0.00	39.61 -0.32 0.00	40.24 -0.28 0.00	40.64 -0.33 0.00	40.55 -0.29 0.00	40.02 -0.32 0.00	43.03 -0.26 0.00	41.41 -0.33 0.00	38.61 -0.47 0.00	35.82 -0.07 0.00	33.74 -0.17 0.00
EMPIRE_CC_1 323656	35.21 0.52 0.00	30.72 0.48 0.00	28.93 0.68 0.00	29.22 0.66 0.00	30.70 0.54 0.00	30.49 0.63 0.00	30.95 0.64 0.00	35.16 1.32 0.00	38.54 1.37 0.00	42.34 1.28 -4.54	43.20 1.34 -5.74	43.80 1.34 -6.24	42.74 1.16 -5.25	43.39 1.21 -5.66	40.85 0.92 0.00	41.42 0.89 0.00	41.99 1.02 0.00	41.82 0.98 0.00	41.31 0.97 0.00	44.15 0.87 0.00	42.58 0.83 0.00	39.94 0.86 0.00	36.47 0.57 0.00	34.52 0.61 0.00
EMPIRE_CC_2 323658	35.21 0.52 0.00	30.72 0.48 0.00	28.93 0.68 0.00	29.22 0.66 0.00	30.70 0.54 0.00	30.49 0.63 0.00	30.95 0.64 0.00	35.16 1.32 0.00	38.54 1.37 0.00	42.34 1.28 -4.54	43.20 1.34 -5.74	43.80 1.34 -6.24	42.74 1.16 -5.25	43.39 1.21 -5.66	40.85 0.92 0.00	41.42 0.89 0.00	41.99 1.02 0.00	41.82 0.98 0.00	41.31 0.97 0.00	44.15 0.87 0.00	42.58 0.83 0.00	39.94 0.86 0.00	36.47 0.57 0.00	34.52 0.61 0.00
E_CANADA_CAP_HY 24051	34.87 0.17 0.00	30.30 0.06 0.00	28.31 0.06 0.00	28.62 0.06 0.00	30.25 0.09 0.00	29.89 0.03 0.00	30.50 0.18 0.00	34.41 0.58 0.00	37.98 0.82 0.00	43.51 0.80 -6.18	44.35 0.83 -7.40	44.91 0.87 -7.82	39.19 0.80 -2.07	41.03 0.77 -3.74	40.73 0.80 0.00	41.33 0.81 0.00	41.87 0.90 0.00	41.74 0.90 0.00	41.03 0.69 0.00	44.20 0.91 0.00	42.66 0.92 0.00	39.86 0.78 0.00	36.40 0.50 0.00	34.28 0.37 0.00
E_CANADA_MHWK_HY 24050	36.46 1.77 0.00	31.78 1.54 0.00	29.69 1.44 0.00	30.02 1.46 0.00	31.73 1.57 0.00	31.42 1.55 0.00	31.68 1.36 0.00	35.56 1.73 0.00	39.02 1.86 0.00	38.21 1.83 0.13	37.74 1.77 0.15	37.84 1.77 0.16	38.10 1.78 0.00	38.30 1.83 0.05	42.08 2.16 0.00	42.63 2.11 0.00	43.13 2.17 0.00	42.96 2.12 0.00	42.44 2.10 0.00	45.58 2.29 0.00	43.95 2.21 0.00	41.15 2.07 0.00	37.76 1.87 0.00	35.63 1.73 0.00
E_FISHKILL___LBMP 23776	36.60 1.91 0.00	31.75 1.51 0.00	29.61 1.36 0.00	29.82 1.26 0.00	31.55 1.39 0.00	31.24 1.37 0.00	31.98 1.67 0.00	36.27 2.44 0.00	40.02 2.86 0.00	43.14 3.03 -3.59	44.15 3.03 -4.99	44.93 3.04 -5.67	52.66 3.12 -13.21	51.25 3.14 -11.59	54.05 3.35 -10.76	49.29 3.24 -5.52	50.08 3.36 -5.76	49.01 3.31 -4.87	45.94 3.27 -2.33	48.22 3.33 -1.60	46.07 3.26 -1.08	42.05 2.97 0.00	38.41 2.51 0.00	36.21 2.31 0.00

FAR ROCKAWAY___4 23548	37.75 3.05 -0.01	32.51 2.27 -0.01	30.12 1.86 -0.01	30.26 1.69 -0.01	32.09 1.93 -0.01	31.66 1.79 -0.01	32.44 2.12 -0.01	37.16 3.32 -0.01	41.81 4.65 -0.01	45.65 4.53 -4.60	50.63 4.70 -9.81	54.11 5.07 -12.81	54.52 5.09 -13.11	52.75 4.75 -11.49	55.49 4.83 -10.73	51.70 5.67 -5.50	52.23 5.53 -5.74	51.21 5.51 -4.86	48.11 5.45 -2.32	50.43 5.54 -1.61	48.29 5.47 -1.08	45.11 5.08 -0.95	44.42 4.34 -4.19	42.36 4.07 -4.39
FARRAGUT___LBMP 323566	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.16 1.60 0.00	31.91 1.75 0.00	31.60 1.73 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.87	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.71 3.63 0.00	39.02 3.12 0.00	36.72 2.81 0.00
FENNER___WINDPWR 24204	34.69 0.00 0.00	30.24 0.00 0.00	28.25 0.00 0.00	28.56 0.00 0.00	30.19 0.03 0.00	29.92 0.06 0.00	30.23 -0.09 0.00	33.77 -0.07 0.00	37.12 -0.04 0.00	36.57 -0.11 -0.16	36.23 -0.07 -0.18	36.34 -0.07 -0.19	36.73 -0.04 -0.44	36.92 0.00 -0.41	39.97 0.04 0.00	40.61 0.08 0.00	41.09 0.12 0.00	40.92 0.08 0.00	40.42 0.08 0.00	43.50 0.22 0.00	41.95 0.21 0.00	39.24 0.16 0.00	36.04 0.14 0.00	33.91 0.00 0.00
FIBERTEK___ENERGY 23856	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.74 -0.58 0.00	33.16 -0.68 0.00	36.46 -0.71 0.00	36.06 -0.77 -0.31	35.76 -0.72 -0.36	35.87 -0.72 -0.37	36.13 -0.65 -0.46	36.33 -0.66 -0.47	39.13 -0.80 0.00	39.96 -0.57 0.00	40.35 -0.61 0.00	40.23 -0.61 0.00	39.74 -0.61 0.00	42.72 -0.56 0.00	41.20 -0.54 0.00	38.65 -0.43 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
FITZPATRICK____ 23598	33.65 -1.04 0.00	29.36 -0.88 0.00	27.43 -0.82 0.00	27.71 -0.86 0.00	29.28 -0.87 0.00	29.03 -0.84 0.00	29.35 -0.97 0.00	32.69 -1.15 0.00	35.94 -1.23 0.00	35.48 -1.24 -0.20	35.13 -1.23 -0.23	35.23 -1.23 -0.24	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.23 -1.30 0.00	39.61 -1.35 0.00	39.49 -1.35 0.00	39.01 -1.33 0.00	41.90 -1.39 0.00	40.41 -1.34 0.00	37.95 -1.13 0.00	34.85 -1.04 0.00	32.82 -1.08 0.00
FORT ORANGE____ 23900	35.56 0.87 0.00	30.99 0.76 0.00	29.10 0.85 0.00	29.39 0.83 0.00	30.97 0.81 0.00	30.67 0.81 0.00	31.23 0.91 0.00	35.29 1.46 0.00	38.46 1.30 0.00	42.21 1.10 -4.60	42.96 1.12 -5.72	43.52 1.12 -6.18	40.88 1.02 -3.54	41.91 1.06 -4.34	42.11 1.12 -1.06	42.16 1.09 -0.54	42.72 1.19 -0.57	42.50 1.18 -0.48	41.70 1.13 -0.23	44.53 1.08 -0.16	42.89 1.04 -0.11	40.10 1.02 0.00	36.61 0.72 0.00	34.65 0.75 0.00
FORT_DRUM_COGEN 23780	34.97 0.28 0.00	30.42 0.18 0.00	28.45 0.20 0.00	28.76 0.20 0.00	30.40 0.24 0.00	30.13 0.27 0.00	30.47 0.15 0.00	34.14 0.30 0.00	37.57 0.41 0.00	37.01 0.40 -0.09	36.59 0.36 -0.11	36.76 0.43 -0.11	36.72 0.40 0.00	36.99 0.44 -0.03	40.61 0.68 0.00	41.05 0.53 0.00	41.62 0.66 0.00	41.41 0.57 0.00	40.90 0.56 0.00	44.37 1.08 0.00	42.66 0.92 0.00	39.71 0.63 0.00	36.54 0.65 0.00	34.21 0.31 0.00
FPL FAR_ROCK_GT1 24212	37.75 3.05 -0.01	32.51 2.27 -0.01	30.12 1.86 -0.01	30.26 1.69 -0.01	32.09 1.93 -0.01	31.66 1.79 -0.01	32.44 2.12 -0.01	37.16 3.32 -0.01	41.81 4.65 -0.01	45.65 4.53 -4.60	50.63 4.70 -9.81	54.11 5.07 -12.81	54.52 5.09 -13.11	52.75 4.75 -11.49	55.49 4.83 -10.73	51.70 5.67 -5.50	52.23 5.53 -5.74	51.21 5.51 -4.86	48.11 5.45 -2.32	50.43 5.54 -1.61	48.29 5.47 -1.08	45.11 5.08 -0.95	44.42 4.34 -4.19	42.36 4.07 -4.39
FPL FAR_ROCK_GT2 23815	37.75 3.05 -0.01	32.51 2.27 -0.01	30.12 1.86 -0.01	30.26 1.69 -0.01	32.09 1.93 -0.01	31.66 1.79 -0.01	32.44 2.12 -0.01	37.16 3.32 -0.01	41.81 4.65 -0.01	45.65 4.53 -4.60	50.63 4.70 -9.81	54.11 5.07 -12.81	54.52 5.09 -13.11	52.75 4.75 -11.49	55.49 4.83 -10.73	51.70 5.67 -5.50	52.23 5.53 -5.74	51.21 5.51 -4.86	48.11 5.45 -2.32	50.43 5.54 -1.61	48.29 5.47 -1.08	45.11 5.08 -0.95	44.42 4.34 -4.19	42.36 4.07 -4.39
FRANKLIN_FALL_HYD 24054	34.83 0.14 0.00	30.30 0.06 0.00	28.31 0.06 0.00	28.74 0.17 0.00	30.13 -0.03 0.00	29.89 0.03 0.00	30.38 0.06 0.00	33.74 -0.10 0.00	37.01 -0.15 0.00	36.34 -0.18 0.00	35.87 -0.25 0.00	36.00 -0.22 0.00	36.03 -0.29 0.00	36.01 -0.51 0.00	39.41 -0.52 0.00	40.04 -0.49 0.00	40.39 -0.57 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	42.85 -0.43 0.00	41.20 -0.54 0.00	38.42 -0.66 0.00	35.79 -0.11 0.00	33.57 -0.34 0.00
FREEPORT_EQUS_GT1 23764	37.37 2.67 0.00	32.17 1.94 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.76 1.60 0.00	31.36 1.49 0.00	32.17 1.85 0.00	36.82 2.98 0.00	41.40 4.24 0.00	45.17 4.05 -4.60	50.16 4.23 -9.81	53.67 4.64 -12.81	54.08 4.65 -13.11	52.32 4.31 -11.49	54.93 4.27 -10.73	51.18 5.15 -5.50	51.66 4.96 -5.74	50.64 4.94 -4.86	47.54 4.88 -2.32	49.78 4.89 -1.60	47.74 4.93 -1.07	44.56 4.53 -0.95	42.88 3.98 -3.01	38.73 3.73 -1.10
FULTON COGEN____ 23766	34.04 -0.66 0.00	29.69 -0.54 0.00	27.71 -0.54 0.00	28.02 -0.54 0.00	29.62 -0.54 0.00	29.36 -0.51 0.00	29.65 -0.67 0.00	33.03 -0.81 0.00	36.34 -0.82 0.00	35.93 -0.84 -0.25	35.58 -0.83 -0.29	35.69 -0.83 -0.30	35.91 -0.80 -0.39	36.10 -0.80 -0.39	39.01 -0.92 0.00	39.79 -0.73 0.00	40.19 -0.78 0.00	40.06 -0.78 0.00	39.57 -0.77 0.00	42.55 -0.74 0.00	41.03 -0.71 0.00	38.49 -0.59 0.00	35.36 -0.54 0.00	33.26 -0.64 0.00
FULTON___LFGE 323630	36.67 1.98 0.00	31.81 1.57 0.00	29.75 1.50 0.00	30.05 1.49 0.00	31.79 1.63 0.00	31.36 1.49 0.00	31.53 1.21 0.00	36.24 2.40 0.00	40.06 2.90 0.00	45.10 2.74 -5.84	45.90 2.75 -7.03	46.51 2.83 -7.46	41.11 2.72 -2.06	42.69 2.56 -3.61	42.72 2.79 0.00	43.44 2.92 0.00	44.00 3.03 0.00	43.90 3.06 0.00	42.96 2.62 0.00	46.40 3.12 0.00	44.87 3.13 0.00	41.93 2.85 0.00	38.30 2.40 0.00	36.11 2.20 0.00
Freeport___CT2 23818	37.37 2.67 0.00	32.17 1.94 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.76 1.60 0.00	31.36 1.49 0.00	32.17 1.85 0.00	36.82 2.98 0.00	41.40 4.24 0.00	45.17 4.05 -4.60	50.16 4.23 -9.81	53.67 4.64 -12.81	54.08 4.65 -13.11	52.32 4.31 -11.49	54.93 4.27 -10.73	51.18 5.15 -5.50	51.66 4.96 -5.74	50.64 4.94 -4.86	47.54 4.88 -2.32	49.78 4.89 -1.60	47.74 4.93 -1.07	44.56 4.53 -0.95	42.88 3.98 -3.01	38.73 3.73 -1.10
G.F.CEMENT___DRP 24184	37.09 2.39 0.00	32.38 2.15 0.00	30.31 2.06 0.00	30.59 2.03 0.00	32.24 2.08 0.00	31.84 1.97 0.00	32.47 2.15 0.00	36.55 2.71 0.00	40.28 3.12 0.00	44.41 3.03 -4.86	45.11 2.96 -6.03	45.69 2.97 -6.50	42.59 2.69 -3.57	43.53 2.56 -4.46	43.65 2.72 -1.01	43.88 2.84 -0.52	44.58 3.07 -0.54	44.40 3.10 -0.46	43.58 3.03 -0.22	46.81 3.38 -0.15	45.14 3.30 -0.10	42.32 3.24 0.00	38.62 2.73 0.00	36.62 2.71 0.00
GARDENVILLE___LBMP 24039	32.40 -2.29 0.00	28.66 -1.57 0.00	26.61 -1.64 0.00	26.91 -1.66 0.00	28.50 -1.66 0.00	28.28 -1.58 0.00	28.13 -2.18 0.00	30.79 -3.05 0.00	33.41 -3.75 0.00	32.57 -4.46 -0.51	32.16 -4.55 -0.59	32.12 -4.71 -0.61	32.37 -4.65 -0.69	32.56 -4.67 -0.72	34.18 -5.75 0.00	34.97 -5.55 0.00	34.98 -5.98 0.00	35.16 -5.68 0.00	34.61 -5.73 0.00	37.57 -5.71 0.00	36.48 -5.26 0.00	35.21 -3.87 0.00	32.88 -3.02 0.00	30.92 -2.98 0.00

GENERAL___MILLS 23808	32.51 -2.19 0.00	28.72 -1.51 0.00	26.67 -1.58 0.00	26.96 -1.60 0.00	28.56 -1.60 0.00	28.34 -1.52 0.00	28.16 -2.15 0.00	30.83 -3.01 0.00	33.48 -3.68 0.00	32.65 -4.38 -0.51	32.28 -4.44 -0.60	32.20 -4.64 -0.62	32.45 -4.58 -0.70	32.65 -4.60 -0.73	34.26 -5.67 0.00	35.05 -5.47 0.00	35.07 -5.90 0.00	35.29 -5.55 0.00	34.73 -5.61 0.00	37.70 -5.58 0.00	36.61 -5.13 0.00	35.33 -3.75 0.00	32.95 -2.94 0.00	30.99 -2.92 0.00
GE_PLASTICS___DRP 24183	35.08 0.38 0.00	30.66 0.42 0.00	28.84 0.59 0.00	29.16 0.60 0.00	30.76 0.60 0.00	30.43 0.57 0.00	30.98 0.67 0.00	34.96 1.12 0.00	37.98 0.82 0.00	41.78 0.62 -4.64	42.40 0.54 -5.74	42.94 0.54 -6.18	38.71 0.47 -1.91	40.10 0.51 -3.07	40.49 0.56 0.00	41.05 0.53 0.00	41.58 0.61 0.00	41.41 0.57 0.00	40.90 0.56 0.00	43.76 0.48 0.00	42.20 0.46 0.00	39.55 0.47 0.00	36.14 0.25 0.00	34.24 0.34 0.00
GILBOA___1 23756	35.42 0.73 0.00	30.84 0.60 0.00	28.82 0.57 0.00	29.22 0.66 0.00	30.85 0.69 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.92 1.08 0.00	38.35 1.19 0.00	41.07 1.24 -3.30	41.46 1.26 -4.07	41.82 1.23 -4.37	41.07 1.20 -3.55	41.71 1.28 -3.92	39.27 1.32 1.97	40.73 1.22 1.01	41.18 1.27 1.05	41.22 1.27 0.89	41.20 1.29 0.43	44.29 1.30 0.29	42.80 1.25 0.20	40.25 1.17 0.00	36.83 0.93 0.00	34.79 0.88 0.00
GILBOA___2 23757	35.42 0.73 0.00	30.84 0.60 0.00	28.82 0.57 0.00	29.22 0.66 0.00	30.85 0.69 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.92 1.08 0.00	38.35 1.19 0.00	41.07 1.24 -3.30	41.46 1.26 -4.07	41.82 1.23 -4.37	41.07 1.20 -3.55	41.71 1.28 -3.92	39.27 1.32 1.97	40.73 1.22 1.01	41.18 1.27 1.05	41.22 1.27 0.89	41.20 1.29 0.43	44.29 1.30 0.29	42.80 1.25 0.20	40.25 1.17 0.00	36.83 0.93 0.00	34.79 0.88 0.00
GILBOA___3 23758	35.42 0.73 0.00	30.84 0.60 0.00	28.82 0.57 0.00	29.22 0.66 0.00	30.85 0.69 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.92 1.08 0.00	38.35 1.19 0.00	41.07 1.24 -3.30	41.46 1.26 -4.07	41.82 1.23 -4.37	41.07 1.20 -3.55	41.71 1.28 -3.92	39.27 1.32 1.97	40.73 1.22 1.01	41.18 1.27 1.05	41.22 1.27 0.89	41.20 1.29 0.43	44.29 1.30 0.29	42.80 1.25 0.20	40.25 1.17 0.00	36.83 0.93 0.00	34.79 0.88 0.00
GILBOA___4 23759	35.42 0.73 0.00	30.84 0.60 0.00	28.82 0.57 0.00	29.22 0.66 0.00	30.85 0.69 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.92 1.08 0.00	38.35 1.19 0.00	41.07 1.24 -3.30	41.46 1.26 -4.07	41.82 1.23 -4.37	41.07 1.20 -3.55	41.71 1.28 -3.92	39.27 1.32 1.97	40.73 1.22 1.01	41.18 1.27 1.05	41.22 1.27 0.89	41.20 1.29 0.43	44.29 1.30 0.29	42.80 1.25 0.20	40.25 1.17 0.00	36.83 0.93 0.00	34.79 0.88 0.00
GILBOA___ 23599	35.42 0.73 0.00	30.84 0.60 0.00	28.82 0.57 0.00	29.22 0.66 0.00	30.85 0.69 0.00	30.46 0.60 0.00	31.01 0.70 0.00	34.92 1.08 0.00	38.35 1.19 0.00	41.07 1.24 -3.30	41.46 1.26 -4.07	41.82 1.23 -4.37	41.07 1.20 -3.55	41.71 1.28 -3.92	39.27 1.32 1.97	40.73 1.22 1.01	41.18 1.27 1.05	41.22 1.27 0.89	41.20 1.29 0.43	44.29 1.30 0.29	42.80 1.25 0.20	40.25 1.17 0.00	36.83 0.93 0.00	34.79 0.88 0.00
GINNA___ 23603	32.13 -2.57 0.00	28.12 -2.12 0.00	26.19 -2.06 0.00	26.45 -2.11 0.00	28.05 -2.11 0.00	27.80 -2.06 0.00	27.86 -2.46 0.00	30.86 -2.98 0.00	34.08 -3.08 0.00	33.42 -3.47 -0.37	33.23 -3.32 -0.43	33.33 -3.33 -0.44	33.57 -3.27 -0.52	33.77 -3.29 -0.54	36.01 -3.91 0.00	36.76 -3.77 0.00	36.95 -4.01 0.00	37.00 -3.84 0.00	36.51 -3.83 0.00	39.39 -3.90 0.00	37.99 -3.76 0.00	36.07 -3.01 0.00	33.24 -2.66 0.00	30.99 -2.92 0.00
GLEN PARK___ 23778	35.11 0.42 0.00	30.54 0.30 0.00	28.56 0.31 0.00	28.88 0.31 0.00	30.52 0.36 0.00	30.25 0.39 0.00	30.59 0.27 0.00	34.31 0.47 0.00	37.79 0.63 0.00	37.21 0.58 -0.11	36.79 0.54 -0.13	36.97 0.62 -0.13	36.90 0.58 0.00	37.17 0.62 -0.04	40.85 0.92 0.00	41.29 0.77 0.00	41.87 0.90 0.00	41.66 0.82 0.00	41.11 0.77 0.00	44.67 1.39 0.00	42.95 1.21 0.00	39.94 0.86 0.00	36.72 0.83 0.00	34.35 0.44 0.00
GLENWOOD_IC_1_G5 23712	37.19 2.50 0.00	32.08 1.84 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.76 1.60 0.00	31.39 1.52 0.00	32.20 1.88 0.00	36.72 2.88 0.00	40.95 3.79 0.00	44.92 3.80 -4.60	49.83 3.90 -9.81	53.16 4.13 -12.81	53.54 4.10 -13.11	51.95 3.94 -11.49	54.73 4.07 -10.73	50.53 4.50 -5.50	51.21 4.51 -5.74	50.19 4.49 -4.86	47.14 4.48 -2.32	49.39 4.50 -1.60	47.28 4.47 -1.07	44.13 4.10 -0.95	42.31 3.52 -2.90	37.91 3.22 -0.79
GLENWOOD_IC_2_G1 23688	37.12 2.43 0.00	32.05 1.81 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.73 1.57 0.00	31.39 1.52 0.00	32.20 1.88 0.00	36.68 2.84 0.00	40.80 3.64 -4.60	44.81 3.69 -9.81	49.69 3.76 -12.81	52.95 3.91 -12.81	53.32 3.89 -13.11	51.80 3.80 -11.49	54.61 3.95 -10.73	50.24 4.21 -5.50	51.00 4.30 -5.74	49.95 4.25 -4.86	46.90 4.24 -2.32	49.17 4.29 -1.60	47.07 4.26 -1.07	43.90 3.87 -0.95	41.97 3.30 -2.78	37.41 3.05 -0.46
GLENWOOD_IC_3_G1 23689	37.12 2.43 0.00	32.05 1.81 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.73 1.57 0.00	31.39 1.52 0.00	32.20 1.88 0.00	36.68 2.84 0.00	40.80 3.64 -4.60	44.81 3.69 -9.81	49.69 3.76 -12.81	52.95 3.91 -12.81	53.32 3.89 -13.11	51.80 3.80 -11.49	54.61 3.95 -10.73	50.24 4.21 -5.50	51.00 4.30 -5.74	49.95 4.25 -4.86	46.90 4.24 -2.32	49.17 4.29 -1.60	47.07 4.26 -1.07	43.90 3.87 -0.95	41.97 3.30 -2.78	37.41 3.05 -0.46
GLENWOOD___4 23550	37.19 2.50 0.00	32.08 1.84 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.76 1.60 0.00	31.39 1.52 0.00	32.20 1.88 0.00	36.72 2.88 0.00	40.95 3.79 0.00	44.92 3.80 -4.60	49.83 3.90 -9.81	53.16 4.13 -12.81	53.54 4.10 -13.11	51.95 3.94 -11.49	54.73 4.07 -10.73	50.53 4.50 -5.50	51.25 4.55 -5.74	50.19 4.49 -4.86	47.14 4.48 -2.32	49.39 4.50 -1.60	47.28 4.47 -1.07	44.13 4.10 -0.95	42.31 3.52 -2.90	37.95 3.25 -0.79
GLENWOOD___5 23614	37.19 2.50 0.00	32.08 1.84 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.76 1.60 0.00	31.39 1.52 0.00	32.20 1.88 0.00	36.72 2.88 0.00	40.95 3.79 0.00	44.92 3.80 -4.60	49.83 3.90 -9.81	53.16 4.13 -12.81	53.54 4.10 -13.11	51.95 3.94 -11.49	54.73 4.07 -10.73	50.53 4.50 -5.50	51.25 4.55 -5.74	50.19 4.49 -4.86	47.14 4.48 -2.32	49.39 4.50 -1.60	47.28 4.47 -1.07	44.13 4.10 -0.95	42.31 3.52 -2.90	37.95 3.25 -0.79
GLOBAL GREEN_PORT_GT1 23814	40.28 5.59 0.00	34.65 4.41 0.00	31.98 3.73 0.00	32.05 3.48 0.00	34.11 3.95 0.00	33.54 3.67 0.00	34.29 3.97 0.00	39.62 5.79 0.00	45.75 8.58 0.00	50.21 9.09 -4.60	55.61 9.68 -9.81	59.25 10.21 -12.81	59.75 10.32 -13.11	57.17 9.17 -11.49	60.36 9.70 -10.73	56.81 10.78 -5.50	57.15 10.45 -5.74	56.23 10.54 -4.86	52.87 10.21 -2.32	56.75 11.86 -1.60	54.25 11.44 -1.07	50.07 10.04 -0.95	47.04 8.47 -2.67	41.64 7.56 -0.17
GOETHSLN___LBMP 323567	37.16 2.46 0.00	32.08 1.84 0.00	29.86 1.61 0.00	30.05 1.49 0.00	31.82 1.66 0.00	31.51 1.64 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.62 3.46 0.00	44.85 3.73 -4.61	49.69 3.72 -9.84	52.82 3.73 -12.87	53.13 3.70 -13.11	51.77 3.76 -11.49	54.69 4.03 -10.73	50.00 3.97 -5.50	50.76 4.06 -5.74	49.69 4.00 -4.85	46.57 3.91 -2.32	48.87 3.98 -1.60	46.82 4.01 -1.07	42.64 3.56 0.00	38.91 3.02 0.00	36.62 2.71 0.00

GOUDEY___7 23579	34.21 -0.49 0.00	29.84 -0.39 0.00	27.83 -0.42 0.00	28.14 -0.43 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.86 -0.45 0.00	33.36 -0.47 0.00	36.49 -0.67 0.00	36.79 -0.80 -1.07	36.53 -0.83 -1.24	36.64 -0.87 -1.29	36.97 -0.76 -1.41	37.23 -0.77 -1.48	39.01 -0.92 0.00	39.63 -0.89 0.00	40.02 -0.94 0.00	39.86 -0.98 0.00	39.37 -0.97 0.00	42.38 -0.91 0.00	40.95 -0.79 0.00	38.46 -0.63 0.00	35.36 -0.54 0.00	33.33 -0.58 0.00
GOUDEY___8 23580	34.17 -0.52 0.00	29.81 -0.42 0.00	27.83 -0.42 0.00	28.11 -0.46 0.00	29.74 -0.42 0.00	29.51 -0.36 0.00	29.83 -0.49 0.00	33.33 -0.51 0.00	36.46 -0.71 0.00	36.75 -0.84 -1.07	36.50 -0.87 -1.24	36.64 -0.87 -1.29	36.94 -0.80 -1.41	37.20 -0.80 -1.48	38.97 -0.96 0.00	39.59 -0.93 0.00	39.98 -0.98 0.00	39.82 -1.02 0.00	39.33 -1.01 0.00	42.33 -0.95 0.00	40.91 -0.83 0.00	38.42 -0.66 0.00	35.32 -0.57 0.00	33.33 -0.58 0.00
GOWANUS_GT1_1 24077	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT1_2 24078	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT1_3 24079	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT1_4 24080	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT1_5 24084	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT1_6 24111	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT1_7 24112	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT1_8 24113	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT2_1 24114	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT2_2 24115	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT2_3 24116	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT2_4 24117	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT2_5 24118	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT2_6 24119	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01

GOWANUS_GT2_7 24120	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT2_8 24121	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_1 24122	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_2 24123	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_3 24124	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_4 24125	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_5 24126	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_6 24127	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_7 24128	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT3_8 24129	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT4_1 24130	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT4_2 24131	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT4_3 24132	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT4_4 24133	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT4_5 24134	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT4_6 24135	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01

GOWANUS_GT4_7 24136	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GOWANUS_GT4_8 24137	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
GREENIDGE___3 23582	33.55 -1.14 0.00	29.39 -0.85 0.00	27.38 -0.88 0.00	27.62 -0.94 0.00	29.28 -0.87 0.00	29.12 -0.75 0.00	29.13 -1.18 0.00	32.35 -1.49 0.00	35.38 -1.78 0.00	34.94 -2.15 -0.58	34.63 -2.17 -0.67	34.74 -2.17 -0.70	35.08 -2.03 -0.79	35.26 -2.08 -0.82	37.37 -2.56 0.00	38.30 -2.23 0.00	38.59 -2.38 0.00	38.55 -2.29 0.00	38.04 -2.30 0.00	41.04 -2.25 0.00	39.70 -2.05 0.00	37.52 -1.56 0.00	34.64 -1.26 0.00	32.52 -1.39 0.00
GREENIDGE___4 23583	33.55 -1.14 0.00	29.39 -0.85 0.00	27.38 -0.88 0.00	27.62 -0.94 0.00	29.28 -0.87 0.00	29.12 -0.75 0.00	29.13 -1.18 0.00	32.35 -1.49 0.00	35.38 -1.78 0.00	34.94 -2.15 -0.58	34.63 -2.17 -0.67	34.74 -2.17 -0.70	35.08 -2.03 -0.79	35.26 -2.08 -0.82	37.37 -2.56 0.00	38.30 -2.23 0.00	38.59 -2.38 0.00	38.55 -2.29 0.00	38.04 -2.30 0.00	41.04 -2.25 0.00	39.70 -2.05 0.00	37.52 -1.56 0.00	34.64 -1.26 0.00	32.52 -1.39 0.00
GROVEVILLE___HYD 323602	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	30.05 1.49 0.00	31.79 1.63 0.00	31.51 1.64 0.00	32.29 1.97 0.00	36.75 2.91 0.00	40.43 3.27 0.00	43.48 3.43 -3.53	44.08 3.43 -4.52	44.58 3.40 -4.95	51.80 3.45 -12.02	50.69 3.51 -10.67	52.14 3.71 -8.50	48.41 3.53 -4.36	49.11 3.60 -4.54	48.27 3.59 -3.84	45.77 3.59 -1.84	48.19 3.64 -1.27	46.18 3.59 -0.85	42.40 3.32 0.00	38.77 2.87 0.00	36.58 2.68 0.00
HAMPSHIRE___PAPER_HYD 323593	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.65 0.09 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.80 -0.03 0.00	37.05 -0.11 0.00	36.37 -0.15 0.00	35.94 -0.18 0.00	36.07 -0.14 0.00	36.07 -0.25 0.00	36.01 -0.51 0.00	39.49 -0.44 0.00	40.00 -0.53 0.00	40.47 -0.49 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	43.16 -0.13 0.00	41.49 -0.25 0.00	38.85 -0.23 0.00	36.04 0.14 0.00	33.84 -0.07 0.00
HARZA MOOSE___RIVER 24016	34.69 0.00 0.00	30.21 -0.03 0.00	28.25 0.00 0.00	28.56 0.00 0.00	30.16 0.00 0.00	29.89 0.03 0.00	30.32 0.00 0.00	33.84 0.00 0.00	37.24 0.07 0.00	36.56 0.04 0.00	36.16 0.04 0.00	36.29 0.07 0.00	36.36 0.04 0.00	36.55 0.04 0.00	40.13 0.20 0.00	40.65 0.12 0.00	41.17 0.20 0.00	40.96 0.12 0.00	40.46 0.12 0.00	43.68 0.39 0.00	42.03 0.29 0.00	39.24 0.16 0.00	36.07 0.18 0.00	33.91 0.00 0.00
HEMPSTEAD____ 23647	37.09 2.39 0.00	31.96 1.72 0.00	29.64 1.38 0.00	29.79 1.23 0.00	31.58 1.42 0.00	31.18 1.31 0.00	32.04 1.73 0.00	36.58 2.74 0.00	41.06 3.90 0.00	44.88 3.76 -4.60	49.80 3.87 -9.81	53.24 4.20 -12.81	53.64 4.21 -13.11	51.95 3.94 -11.49	54.61 3.95 -10.73	50.69 4.66 -5.50	51.25 4.55 -5.74	50.23 4.53 -4.86	47.14 4.48 -2.32	49.39 4.50 -1.60	47.32 4.51 -1.07	44.17 4.14 -0.95	42.37 3.59 -2.89	38.03 3.36 -0.77
HICKLING___1 23621	34.31 -0.38 0.00	30.05 -0.18 0.00	27.94 -0.31 0.00	28.22 -0.34 0.00	29.95 -0.21 0.00	29.81 -0.06 0.00	30.07 -0.24 0.00	33.13 -0.71 0.00	35.97 -1.19 0.00	35.62 -1.64 -0.74	35.22 -1.77 -0.86	35.34 -1.77 -0.90	35.80 -1.53 -1.00	35.92 -1.64 -1.05	37.93 -2.00 0.00	38.82 -1.70 0.00	39.12 -1.84 0.00	39.00 -1.84 0.00	38.48 -1.86 0.00	41.60 -1.69 0.00	40.32 -1.42 0.00	38.10 -0.98 0.00	35.25 -0.65 0.00	33.19 -0.71 0.00
HICKLING___2 23622	34.31 -0.38 0.00	30.05 -0.18 0.00	27.94 -0.31 0.00	28.22 -0.34 0.00	29.95 -0.21 0.00	29.81 -0.06 0.00	30.07 -0.24 0.00	33.13 -0.71 0.00	35.97 -1.19 0.00	35.62 -1.64 -0.74	35.22 -1.77 -0.86	35.34 -1.77 -0.90	35.80 -1.53 -1.00	35.92 -1.64 -1.05	37.93 -2.00 0.00	38.82 -1.70 0.00	39.12 -1.84 0.00	39.00 -1.84 0.00	38.48 -1.86 0.00	41.60 -1.69 0.00	40.32 -1.42 0.00	38.10 -0.98 0.00	35.25 -0.65 0.00	33.19 -0.71 0.00
HIGH FALLS___HY 23754	37.78 3.09 0.00	32.72 2.48 0.00	30.46 2.20 0.00	30.79 2.23 0.00	32.66 2.50 0.00	32.40 2.54 0.00	33.11 2.79 0.00	37.83 3.99 0.00	41.62 4.46 0.00	44.56 4.64 -3.40	44.80 4.59 -4.09	45.16 4.60 -4.34	52.65 4.69 -11.65	51.66 4.78 -10.36	50.17 5.07 -5.17	48.08 4.90 -2.65	48.69 4.96 -2.77	48.08 4.90 -2.34	46.38 4.92 -1.12	49.34 5.28 -0.77	47.35 5.09 -0.52	43.73 4.65 0.00	39.91 4.02 0.00	37.43 3.53 0.00
HILLBURN___GT 23639	37.16 2.46 0.00	32.14 1.90 0.00	29.95 1.70 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.29 1.97 0.00	36.85 3.01 0.00	40.58 3.42 0.00	44.70 3.65 -4.53	49.64 3.61 -9.90	52.89 3.66 -13.01	52.92 3.70 -12.90	51.52 3.72 -11.28	53.45 4.07 -9.45	49.30 3.93 -4.85	50.04 4.01 -5.06	49.03 3.92 -4.27	46.26 3.87 -2.05	48.68 3.98 -1.41	46.61 3.92 -0.95	42.60 3.52 0.00	38.87 2.98 0.00	36.62 2.71 0.00
HISHELDN_WT_PWR 323625	32.72 -1.98 0.00	28.88 -1.36 0.00	26.81 -1.44 0.00	27.11 -1.46 0.00	28.71 -1.45 0.00	28.52 -1.34 0.00	28.41 -1.91 0.00	31.13 -2.71 0.00	33.82 -3.34 0.00	33.08 -3.98 -0.54	32.70 -4.05 -0.63	32.67 -4.20 -0.65	32.92 -4.14 -0.73	33.12 -4.16 -0.77	34.82 -5.11 0.00	35.58 -4.94 0.00	35.64 -5.33 0.00	35.82 -5.02 0.00	35.26 -5.08 0.00	38.22 -5.06 0.00	37.11 -4.63 0.00	35.68 -3.40 0.00	33.24 -2.66 0.00	31.26 -2.64 0.00
HOLTSVILLE_IC_1 23690	37.37 2.67 0.00	32.23 2.00 0.00	29.81 1.55 0.00	29.91 1.34 0.00	31.79 1.63 0.00	31.30 1.43 0.00	32.20 1.88 0.00	36.78 2.94 0.00	41.88 4.72 0.00	45.87 4.75 -4.60	50.99 5.06 -9.81	54.58 5.54 -12.81	55.02 5.59 -13.11	52.75 4.75 -11.49	55.41 4.75 -10.73	51.70 5.67 -5.50	52.11 5.41 -5.74	51.13 5.43 -4.86	47.95 5.28 -2.32	50.86 5.97 -1.60	48.83 6.01 -1.07	45.38 5.35 -0.95	43.09 4.52 -2.67	38.21 4.14 -0.17
HOLTSVILLE_IC_10 23699	37.71 3.02 0.00	32.50 2.27 0.00	30.06 1.81 0.00	30.16 1.60 0.00	32.06 1.90 0.00	31.57 1.70 0.00	32.41 2.09 0.00	37.09 3.25 0.00	42.25 5.09 0.00	46.27 5.15 -4.60	51.39 5.45 -9.81	55.01 5.98 -12.81	55.46 6.03 -13.11	53.19 5.19 -11.49	55.85 5.19 -10.73	52.19 6.16 -5.50	52.56 5.86 -5.74	51.58 5.88 -4.86	48.39 5.73 -2.32	51.34 6.45 -1.60	49.24 6.43 -1.07	45.81 5.78 -0.95	43.49 4.92 -2.68	38.56 4.48 -0.18
HOLTSVILLE_IC_2 23691	37.37 2.67 0.00	32.23 2.00 0.00	29.81 1.55 0.00	29.91 1.34 0.00	31.79 1.63 0.00	31.30 1.43 0.00	32.20 1.88 0.00	36.78 2.94 0.00	41.88 4.72 0.00	45.87 4.75 -4.60	50.99 5.06 -9.81	54.58 5.54 -12.81	55.02 5.59 -13.11	52.75 4.75 -11.49	55.41 4.75 -10.73	51.70 5.67 -5.50	52.11 5.41 -5.74	51.13 5.43 -4.86	47.95 5.28 -2.32	50.86 5.97 -1.60	48.83 6.01 -1.07	45.38 5.35 -0.95	43.09 4.52 -2.67	38.21 4.14 -0.17

HOLTSVILLE_IC_3 23692	37.37 2.67 0.00	32.23 2.00 0.00	29.81 1.55 0.00	29.91 1.34 0.00	31.79 1.63 0.00	31.30 1.43 0.00	32.20 1.88 0.00	36.78 2.94 0.00	41.88 4.72 0.00	45.87 4.75 -4.60	50.99 5.06 -9.81	54.58 5.54 -12.81	55.02 5.59 -13.11	52.75 4.75 -11.49	55.41 4.75 -10.73	51.70 5.67 -5.50	52.11 5.41 -5.74	51.13 5.43 -4.86	47.95 5.28 -2.32	50.86 5.97 -1.60	48.83 6.01 -1.07	45.38 5.35 -0.95	43.09 4.52 -2.67	38.21 4.14 -0.17
HOLTSVILLE_IC_4 23693	37.37 2.67 0.00	32.23 2.00 0.00	29.81 1.55 0.00	29.91 1.34 0.00	31.79 1.63 0.00	31.30 1.43 0.00	32.20 1.88 0.00	36.78 2.94 0.00	41.88 4.72 0.00	45.87 4.75 -4.60	50.99 5.06 -9.81	54.58 5.54 -12.81	55.02 5.59 -13.11	52.75 4.75 -11.49	55.41 4.75 -10.73	51.70 5.67 -5.50	52.11 5.41 -5.74	51.13 5.43 -4.86	47.95 5.28 -2.32	50.86 5.97 -1.60	48.83 6.01 -1.07	45.38 5.35 -0.95	43.09 4.52 -2.67	38.21 4.14 -0.17
HOLTSVILLE_IC_5 23694	37.37 2.67 0.00	32.23 2.00 0.00	29.81 1.55 0.00	29.91 1.34 0.00	31.79 1.63 0.00	31.30 1.43 0.00	32.20 1.88 0.00	36.78 2.94 0.00	41.88 4.72 0.00	45.87 4.75 -4.60	50.99 5.06 -9.81	54.58 5.54 -12.81	55.02 5.59 -13.11	52.75 4.75 -11.49	55.41 4.75 -10.73	51.70 5.67 -5.50	52.11 5.41 -5.74	51.13 5.43 -4.86	47.95 5.28 -2.32	50.86 5.97 -1.60	48.83 6.01 -1.07	45.38 5.35 -0.95	43.09 4.52 -2.67	38.21 4.14 -0.17
HOLTSVILLE_IC_6 23695	37.71 3.02 0.00	32.50 2.27 0.00	30.06 1.81 0.00	30.16 1.60 0.00	32.06 1.90 0.00	31.57 1.70 0.00	32.41 2.09 0.00	37.09 3.25 0.00	42.25 5.09 0.00	46.27 5.15 -4.60	51.39 5.45 -9.81	55.01 5.98 -12.81	55.46 6.03 -13.11	53.19 5.19 -11.49	55.85 5.19 -10.73	52.19 6.16 -5.50	52.56 5.86 -5.74	51.58 5.88 -4.86	48.39 5.73 -2.32	51.34 6.45 -1.60	49.24 6.43 -1.07	45.81 5.78 -0.95	43.49 4.92 -2.68	38.56 4.48 -0.18
HOLTSVILLE_IC_7 23696	37.71 3.02 0.00	32.50 2.27 0.00	30.06 1.81 0.00	30.16 1.60 0.00	32.06 1.90 0.00	31.57 1.70 0.00	32.41 2.09 0.00	37.09 3.25 0.00	42.25 5.09 0.00	46.27 5.15 -4.60	51.39 5.45 -9.81	55.01 5.98 -12.81	55.46 6.03 -13.11	53.19 5.19 -11.49	55.85 5.19 -10.73	52.19 6.16 -5.50	52.56 5.86 -5.74	51.58 5.88 -4.86	48.39 5.73 -2.32	51.34 6.45 -1.60	49.24 6.43 -1.07	45.81 5.78 -0.95	43.49 4.92 -2.68	38.56 4.48 -0.18
HOLTSVILLE_IC_8 23697	37.71 3.02 0.00	32.50 2.27 0.00	30.06 1.81 0.00	30.16 1.60 0.00	32.06 1.90 0.00	31.57 1.70 0.00	32.41 2.09 0.00	37.09 3.25 0.00	42.25 5.09 0.00	46.27 5.15 -4.60	51.39 5.45 -9.81	55.01 5.98 -12.81	55.46 6.03 -13.11	53.19 5.19 -11.49	55.85 5.19 -10.73	52.19 6.16 -5.50	52.56 5.86 -5.74	51.58 5.88 -4.86	48.39 5.73 -2.32	51.34 6.45 -1.60	49.24 6.43 -1.07	45.81 5.78 -0.95	43.49 4.92 -2.68	38.56 4.48 -0.18
HOLTSVILLE_IC_9 23698	37.71 3.02 0.00	32.50 2.27 0.00	30.06 1.81 0.00	30.16 1.60 0.00	32.06 1.90 0.00	31.57 1.70 0.00	32.41 2.09 0.00	37.09 3.25 0.00	42.25 5.09 0.00	46.27 5.15 -4.60	51.39 5.45 -9.81	55.01 5.98 -12.81	55.46 6.03 -13.11	53.19 5.19 -11.49	55.85 5.19 -10.73	52.19 6.16 -5.50	52.56 5.86 -5.74	51.58 5.88 -4.86	48.39 5.73 -2.32	51.34 6.45 -1.60	49.24 6.43 -1.07	45.81 5.78 -0.95	43.49 4.92 -2.68	38.56 4.48 -0.18
HQ_GEN_CEDARS 23644	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.68 0.11 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.74 -0.10 0.00	36.68 -0.48 0.00	36.05 -0.47 0.00	35.58 -0.54 0.00	35.71 -0.51 0.00	35.74 -0.58 0.00	35.75 -0.77 0.00	39.13 -0.80 0.00	39.71 -0.81 0.00	40.10 -0.86 0.00	40.02 -0.82 0.00	39.49 -0.85 0.00	42.55 -0.74 0.00	40.95 -0.79 0.00	38.22 -0.86 0.00	35.75 -0.14 0.00	33.70 -0.20 0.00
HQ_GEN_CEDARS_PROXY 323590	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.68 0.11 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.74 -0.10 0.00	36.68 -0.48 0.00	36.05 -0.47 0.00	35.58 -0.54 0.00	35.71 -0.51 0.00	35.74 -0.58 0.00	35.75 -0.77 0.00	39.13 -0.80 0.00	39.71 -0.81 0.00	40.10 -0.86 0.00	40.02 -0.82 0.00	39.49 -0.85 0.00	42.55 -0.74 0.00	40.95 -0.79 0.00	38.22 -0.86 0.00	35.75 -0.14 0.00	33.70 -0.20 0.00
HQ_GEN_IMPORT 323601	34.66 -0.03 0.00	30.21 -0.03 0.00	28.22 -0.03 0.00	28.56 0.00 0.00	30.10 -0.06 0.00	29.84 -0.03 0.00	30.29 -0.03 0.00	33.70 -0.14 0.00	36.94 -0.22 0.00	36.30 -0.22 0.00	35.91 -0.22 0.00	36.00 -0.22 0.00	36.07 -0.25 0.00	36.22 -0.29 0.00	39.65 -0.28 0.00	40.24 -0.28 0.00	40.64 -0.33 0.00	40.55 -0.29 0.00	40.02 -0.32 0.00	42.98 -0.30 0.00	41.45 -0.29 0.00	38.73 -0.35 0.00	35.68 -0.22 0.00	33.80 -0.10 0.00
HQ_GEN_WHEEL 23651	34.66 -0.03 0.00	30.21 -0.03 0.00	28.22 -0.03 0.00	28.56 0.00 0.00	30.10 -0.06 0.00	29.84 -0.03 0.00	30.29 -0.03 0.00	33.70 -0.14 0.00	36.94 -0.22 0.00	36.30 -0.22 0.00	35.91 -0.22 0.00	36.00 -0.22 0.00	36.07 -0.25 0.00	36.22 -0.29 0.00	39.65 -0.28 0.00	40.24 -0.28 0.00	40.64 -0.33 0.00	40.55 -0.29 0.00	40.02 -0.32 0.00	42.98 -0.30 0.00	41.45 -0.29 0.00	38.73 -0.35 0.00	35.68 -0.22 0.00	33.80 -0.10 0.00
HUDSON_AVE_GT_3 23810	37.33 2.64 0.00	32.26 2.03 0.00	30.00 1.75 0.00	30.19 1.63 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.92 3.08 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	53.00 3.91 -12.87	53.32 3.89 -13.11	51.91 3.91 -11.49	54.85 4.19 -10.73	50.16 4.13 -5.50	50.92 4.22 -5.74	49.86 4.17 -4.85	46.78 4.11 -2.32	49.08 4.20 -1.60	46.95 4.13 -1.07	42.79 3.71 0.00	39.09 3.19 0.00	36.79 2.88 0.00
HUDSON_AVE_GT_4 23540	37.33 2.64 0.00	32.26 2.03 0.00	30.00 1.75 0.00	30.19 1.63 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.92 3.08 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	53.00 3.91 -12.87	53.32 3.89 -13.11	51.91 3.91 -11.49	54.85 4.19 -10.73	50.16 4.13 -5.50	50.92 4.22 -5.74	49.86 4.17 -4.85	46.78 4.11 -2.32	49.08 4.20 -1.60	46.95 4.13 -1.07	42.79 3.71 0.00	39.09 3.19 0.00	36.79 2.88 0.00
HUDSON_AVE_GT_5 23657	37.33 2.64 0.00	32.26 2.03 0.00	30.00 1.75 0.00	30.19 1.63 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.92 3.08 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	53.00 3.91 -12.87	53.32 3.89 -13.11	51.91 3.91 -11.49	54.85 4.19 -10.73	50.16 4.13 -5.50	50.92 4.22 -5.74	49.86 4.17 -4.85	46.78 4.11 -2.32	49.08 4.20 -1.60	46.95 4.13 -1.07	42.79 3.71 0.00	39.09 3.19 0.00	36.79 2.88 0.00
HUDSON_AVE_10 24168	37.30 2.60 0.00	32.17 1.94 0.00	29.92 1.67 0.00	30.11 1.54 0.00	31.88 1.72 0.00	31.57 1.70 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.96 3.83 -4.61	49.80 3.83 -9.84	52.92 3.84 -12.87	53.28 3.85 -13.11	51.88 3.87 -11.49	54.77 4.11 -10.73	50.12 4.09 -5.50	50.76 4.06 -5.74	49.69 4.00 -4.85	46.61 3.95 -2.32	48.91 4.03 -1.60	46.82 4.01 -1.07	42.64 3.56 0.00	38.91 3.02 0.00	36.69 2.78 0.00
HUNTER MOUNT___DRP 323613	36.29 1.60 0.00	31.57 1.33 0.00	29.55 1.30 0.00	29.82 1.26 0.00	31.55 1.39 0.00	31.24 1.37 0.00	31.95 1.64 0.00	36.14 2.30 0.00	39.65 2.49 0.00	42.98 2.52 -3.94	43.60 2.56 -4.91	44.10 2.57 -5.31	47.34 2.54 -8.48	47.20 2.67 -8.02	46.28 2.87 -3.48	45.15 2.84 -1.79	45.74 2.91 -1.86	45.31 2.90 -1.57	43.96 2.86 -0.75	46.79 2.99 -0.52	44.97 2.88 -0.35	41.70 2.62 0.00	38.01 2.12 0.00	35.80 1.90 0.00

HUNTLEY___63 23557	32.82 -1.87 0.00	29.00 -1.24 0.00	26.92 -1.33 0.00	27.22 -1.34 0.00	28.83 -1.33 0.00	28.61 -1.25 0.00	28.41 -1.91 0.00	31.03 -2.81 0.00	33.82 -3.34 0.00	32.91 -4.09 -0.48	32.49 -4.19 -0.56	32.45 -4.35 -0.58	32.66 -4.32 -0.66	32.89 -4.31 -0.69	34.50 -5.43 0.00	35.34 -5.19 0.00	35.31 -5.65 0.00	35.57 -5.27 0.00	34.97 -5.37 0.00	38.05 -5.24 0.00	36.94 -4.80 0.00	35.72 -3.36 0.00	33.31 -2.58 0.00	31.19 -2.71 0.00
HUNTLEY___64 23558	32.82 -1.87 0.00	29.00 -1.24 0.00	26.92 -1.33 0.00	27.22 -1.34 0.00	28.83 -1.33 0.00	28.61 -1.25 0.00	28.41 -1.91 0.00	31.03 -2.81 0.00	33.82 -3.34 0.00	32.91 -4.09 -0.48	32.49 -4.19 -0.56	32.45 -4.35 -0.58	32.66 -4.32 -0.66	32.89 -4.31 -0.69	34.50 -5.43 0.00	35.34 -5.19 0.00	35.31 -5.65 0.00	35.57 -5.27 0.00	34.97 -5.37 0.00	38.05 -5.24 0.00	36.94 -4.80 0.00	35.72 -3.36 0.00	33.31 -2.58 0.00	31.19 -2.71 0.00
HUNTLEY___65 23559	32.82 -1.87 0.00	29.00 -1.24 0.00	26.92 -1.33 0.00	27.22 -1.34 0.00	28.83 -1.33 0.00	28.61 -1.25 0.00	28.41 -1.91 0.00	31.03 -2.81 0.00	33.82 -3.34 0.00	32.91 -4.09 -0.48	32.49 -4.19 -0.56	32.45 -4.35 -0.58	32.66 -4.32 -0.66	32.89 -4.31 -0.69	34.50 -5.43 0.00	35.34 -5.19 0.00	35.31 -5.65 0.00	35.57 -5.27 0.00	34.97 -5.37 0.00	38.05 -5.24 0.00	36.94 -4.80 0.00	35.72 -3.36 0.00	33.31 -2.58 0.00	31.19 -2.71 0.00
HUNTLEY___66 23560	32.82 -1.87 0.00	29.00 -1.24 0.00	26.92 -1.33 0.00	27.22 -1.34 0.00	28.83 -1.33 0.00	28.61 -1.25 0.00	28.41 -1.91 0.00	31.03 -2.81 0.00	33.82 -3.34 0.00	32.91 -4.09 -0.48	32.49 -4.19 -0.56	32.45 -4.35 -0.58	32.66 -4.32 -0.66	32.89 -4.31 -0.69	34.50 -5.43 0.00	35.34 -5.19 0.00	35.31 -5.65 0.00	35.57 -5.27 0.00	34.97 -5.37 0.00	38.05 -5.24 0.00	36.94 -4.80 0.00	35.72 -3.36 0.00	33.31 -2.58 0.00	31.19 -2.71 0.00
HUNTLEY___67 23561	32.40 -2.29 0.00	28.66 -1.57 0.00	26.61 -1.64 0.00	26.91 -1.66 0.00	28.50 -1.66 0.00	28.28 -1.58 0.00	28.07 -2.24 0.00	30.66 -3.18 0.00	33.30 -3.86 0.00	32.41 -4.60 -0.50	32.07 -4.62 -0.57	32.00 -4.82 -0.60	32.24 -4.76 -0.68	32.44 -4.78 -0.71	34.02 -5.91 0.00	34.81 -5.71 0.00	34.78 -6.19 0.00	35.04 -5.80 0.00	34.49 -5.85 0.00	37.40 -5.89 0.00	36.36 -5.38 0.00	35.13 -3.95 0.00	32.81 -3.09 0.00	30.85 -3.05 0.00
HUNTLEY___68 23562	32.40 -2.29 0.00	28.66 -1.57 0.00	26.61 -1.64 0.00	26.91 -1.66 0.00	28.50 -1.66 0.00	28.28 -1.58 0.00	28.07 -2.24 0.00	30.66 -3.18 0.00	33.30 -3.86 0.00	32.41 -4.60 -0.50	32.07 -4.62 -0.57	32.00 -4.82 -0.60	32.24 -4.76 -0.68	32.44 -4.78 -0.71	34.02 -5.91 0.00	34.81 -5.71 0.00	34.78 -6.19 0.00	35.04 -5.80 0.00	34.49 -5.85 0.00	37.40 -5.89 0.00	36.36 -5.38 0.00	35.13 -3.95 0.00	32.81 -3.09 0.00	30.85 -3.05 0.00
HYLAND___LFGE 323620	34.10 -0.59 0.00	29.87 -0.36 0.00	27.77 -0.48 0.00	28.02 -0.54 0.00	29.77 -0.39 0.00	29.60 -0.27 0.00	29.35 -0.97 0.00	32.76 -1.08 0.00	35.94 -1.23 0.00	35.25 -1.79 -0.52	34.96 -1.77 -0.60	35.07 -1.77 -0.63	35.36 -1.67 -0.71	35.50 -1.75 -0.74	37.57 -2.36 0.00	38.50 -2.03 0.00	38.67 -2.29 0.00	38.76 -2.08 0.00	38.20 -2.14 0.00	41.34 -1.95 0.00	40.03 -1.71 0.00	38.06 -1.02 0.00	35.21 -0.68 0.00	32.85 -1.05 0.00
INDECK___CORINTH 23802	37.16 2.46 0.00	32.44 2.21 0.00	30.37 2.12 0.00	30.65 2.09 0.00	32.30 2.14 0.00	31.90 2.03 0.00	32.56 2.24 0.00	36.61 2.77 0.00	40.39 3.23 0.00	44.58 3.14 -4.92	45.25 3.03 -6.09	45.82 3.04 -6.56	42.48 2.76 -3.39	43.41 2.56 -4.34	43.55 2.68 -0.95	43.85 2.84 -0.49	44.54 3.07 -0.51	44.33 3.06 -0.43	43.61 3.07 -0.21	46.98 3.55 -0.14	45.30 3.46 -0.09	42.48 3.40 0.00	38.73 2.84 0.00	36.72 2.81 0.00
INDECK___ILION 23567	35.53 0.83 0.00	30.96 0.73 0.00	28.93 0.68 0.00	29.25 0.69 0.00	30.91 0.75 0.00	30.58 0.72 0.00	30.95 0.64 0.00	34.65 0.81 0.00	38.05 0.89 0.00	37.27 0.88 0.13	36.84 0.87 0.15	36.93 0.87 0.16	37.19 0.87 0.00	37.38 0.91 0.05	41.05 1.12 0.00	41.62 1.09 0.00	42.11 1.15 0.00	41.94 1.10 0.00	41.39 1.05 0.00	44.45 1.17 0.00	42.87 1.13 0.00	40.14 1.06 0.00	36.83 0.93 0.00	34.72 0.81 0.00
INDECK___OLEAN 23982	33.31 -1.39 0.00	29.24 -1.00 0.00	27.15 -1.10 0.00	27.45 -1.11 0.00	29.04 -1.12 0.00	28.91 -0.96 0.00	29.16 -1.15 0.00	32.45 -1.39 0.00	35.23 -1.93 0.00	34.58 -2.52 -0.58	33.87 -2.93 -0.67	33.84 -3.08 -0.70	34.05 -3.05 -0.78	34.23 -3.10 -0.82	36.01 -3.91 0.00	36.76 -3.77 0.00	36.91 -4.06 0.00	36.92 -3.92 0.00	36.31 -4.03 0.00	39.74 -3.55 0.00	38.65 -3.09 0.00	36.93 -2.15 0.00	34.42 -1.47 0.00	32.18 -1.73 0.00
INDECK___OSWEGO 23783	33.86 -0.83 0.00	29.54 -0.70 0.00	27.57 -0.68 0.00	27.88 -0.69 0.00	29.46 -0.69 0.00	29.21 -0.66 0.00	29.50 -0.82 0.00	32.89 -0.95 0.00	36.20 -0.97 0.00	35.77 -0.99 -0.24	35.42 -0.98 -0.28	35.53 -0.98 -0.29	35.75 -0.94 -0.37	35.95 -0.95 -0.38	38.85 -1.08 0.00	39.55 -0.97 0.00	39.94 -1.02 0.00	39.86 -0.98 0.00	39.33 -1.01 0.00	42.33 -0.95 0.00	40.82 -0.92 0.00	38.26 -0.82 0.00	35.14 -0.75 0.00	33.09 -0.81 0.00
INDECK___YERKES 23781	32.82 -1.87 0.00	29.00 -1.24 0.00	26.92 -1.33 0.00	27.22 -1.34 0.00	28.83 -1.33 0.00	28.61 -1.25 0.00	28.41 -1.91 0.00	31.03 -2.81 0.00	33.82 -3.34 0.00	32.91 -4.09 -0.48	32.49 -4.19 -0.56	32.45 -4.35 -0.58	32.66 -4.32 -0.66	32.89 -4.31 -0.69	34.50 -5.43 0.00	35.34 -5.19 0.00	35.31 -5.65 0.00	35.57 -5.27 0.00	34.97 -5.37 0.00	38.05 -5.24 0.00	36.94 -4.80 0.00	35.72 -3.36 0.00	33.31 -2.58 0.00	31.19 -2.71 0.00
INDIAN POINT_GT_1 24139	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.29 1.97 0.00	36.68 2.84 0.00	40.47 3.31 0.00	44.77 3.51 -4.75	50.19 3.50 -10.56	53.67 3.51 -13.93	52.92 3.52 -13.08	51.52 3.54 -11.46	54.33 3.83 -10.57	49.59 3.65 -5.42	50.39 3.77 -5.65	49.29 3.68 -4.78	46.30 3.67 -2.29	48.63 3.77 -1.58	46.47 3.67 -1.06	42.40 3.32 0.00	38.69 2.80 0.00	36.45 2.54 0.00
INDIAN POINT_GT_2 23659	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.29 1.97 0.00	36.68 2.84 0.00	40.47 3.31 0.00	44.77 3.51 -4.75	50.19 3.50 -10.56	53.67 3.51 -13.93	52.92 3.52 -13.08	51.52 3.54 -11.46	54.33 3.83 -10.57	49.59 3.65 -5.42	50.39 3.77 -5.65	49.29 3.68 -4.78	46.30 3.67 -2.29	48.63 3.77 -1.58	46.47 3.67 -1.06	42.40 3.32 0.00	38.69 2.80 0.00	36.45 2.54 0.00
INDIAN POINT_GT_3 24019	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.29 1.97 0.00	36.68 2.84 0.00	40.47 3.31 0.00	44.77 3.51 -4.75	50.19 3.50 -10.56	53.67 3.51 -13.93	52.92 3.52 -13.08	51.52 3.54 -11.46	54.33 3.83 -10.57	49.59 3.65 -5.42	50.39 3.77 -5.65	49.29 3.68 -4.78	46.30 3.67 -2.29	48.63 3.77 -1.58	46.47 3.67 -1.06	42.40 3.32 0.00	38.69 2.80 0.00	36.45 2.54 0.00
INDIAN POINT___2 23530	36.98 2.29 0.00	32.02 1.78 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.79 1.63 0.00	31.48 1.61 0.00	32.26 1.94 0.00	36.65 2.81 0.00	40.43 3.27 0.00	44.81 3.47 -4.82	50.58 3.47 -10.99	54.28 3.48 -14.58	52.84 3.49 -13.03	51.43 3.51 -11.41	53.93 3.79 -10.21	49.41 3.65 -5.24	50.19 3.77 -5.46	49.13 3.68 -4.62	46.18 3.63 -2.21	48.53 3.72 -1.52	46.44 3.67 -1.02	42.40 3.32 0.00	38.69 2.80 0.00	36.45 2.54 0.00



INDIAN POINT___3 23531	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	29.99 1.43 0.00	31.76 1.60 0.00	31.45 1.58 0.00	32.23 1.91 0.00	36.61 2.77 0.00	40.39 3.23 0.00	44.71 3.43 -4.76	50.14 3.43 -10.59	53.63 3.44 -13.97	52.85 3.45 -13.08	51.45 3.47 -11.46	54.28 3.75 -10.60	49.61 3.65 -5.44	50.36 3.73 -5.67	49.27 3.63 -4.79	46.26 3.63 -2.29	48.59 3.72 -1.58	46.43 3.63 -1.06	42.36 3.28 0.00	38.69 2.80 0.00	36.45 2.54 0.00
IP CORINTH___1 23988	37.12 2.43 0.00	32.41 2.18 0.00	30.34 2.09 0.00	30.59 2.03 0.00	32.27 2.11 0.00	31.84 1.97 0.00	32.50 2.18 0.00	36.58 2.74 0.00	40.36 3.20 0.00	44.55 3.10 -4.92	45.14 2.93 -6.09	45.67 2.90 -6.56	42.33 2.62 -3.39	43.26 2.41 -4.34	43.43 2.56 -0.95	43.69 2.67 -0.49	44.38 2.91 -0.51	44.25 2.98 -0.43	43.61 3.07 -0.21	46.98 3.55 -0.14	45.30 3.46 -0.09	42.48 3.40 0.00	38.73 2.84 0.00	36.72 2.81 0.00
IP___TICONDEROGA 23804	37.89 3.19 0.00	33.23 2.99 0.00	31.08 2.83 0.00	31.36 2.80 0.00	33.05 2.90 0.00	32.64 2.78 0.00	33.32 3.00 0.00	37.29 3.45 0.00	41.21 4.05 0.00	45.18 3.94 -4.72	46.01 3.97 -5.91	46.54 3.91 -6.41	44.55 3.49 -4.74	45.31 3.47 -5.32	45.32 3.59 -1.80	45.30 3.85 -0.92	46.10 4.18 -0.96	45.94 4.29 -0.81	44.88 4.16 -0.39	47.88 4.33 -0.27	46.10 4.17 -0.18	43.38 4.30 0.00	39.48 3.59 0.00	37.60 3.70 0.00
JARVIS_____ 23743	34.76 0.07 0.00	30.30 0.06 0.00	28.34 0.08 0.00	28.65 0.09 0.00	30.25 0.09 0.00	29.95 0.09 0.00	30.44 0.12 0.00	33.91 0.07 0.00	37.24 0.07 0.00	36.46 0.07 0.13	36.04 0.07 0.15	36.13 0.07 0.16	36.40 0.07 0.00	36.54 0.07 0.05	40.13 0.20 0.00	40.69 0.16 0.00	41.17 0.20 0.00	41.00 0.16 0.00	40.54 0.20 0.00	43.50 0.22 0.00	41.95 0.21 0.00	39.28 0.20 0.00	36.04 0.14 0.00	34.01 0.10 0.00
JENNISON___1 23625	35.84 1.14 0.00	31.23 1.00 0.00	29.18 0.93 0.00	29.51 0.94 0.00	31.24 1.09 0.00	31.00 1.13 0.00	31.29 0.97 0.00	35.26 1.42 0.00	38.65 1.49 0.00	39.09 1.35 -1.22	38.84 1.30 -1.42	39.03 1.34 -1.47	39.51 1.42 -1.77	39.87 1.53 -1.82	42.04 1.72 -0.39	42.31 1.58 -0.20	42.89 1.72 -0.21	42.61 1.59 -0.18	42.08 1.65 -0.08	45.42 2.08 -0.06	43.74 1.96 -0.04	40.68 1.60 0.00	37.37 1.47 0.00	35.06 1.15 0.00
JENNISON___2 23626	35.80 1.11 0.00	31.20 0.97 0.00	29.16 0.90 0.00	29.48 0.91 0.00	31.21 1.06 0.00	30.94 1.08 0.00	31.26 0.94 0.00	35.19 1.35 0.00	38.61 1.45 0.00	39.06 1.31 -1.22	38.80 1.26 -1.42	39.00 1.30 -1.47	39.47 1.38 -1.77	39.80 1.46 -1.82	42.00 1.68 -0.39	42.27 1.54 -0.20	42.81 1.64 -0.21	42.57 1.55 -0.18	42.00 1.57 -0.08	45.38 2.03 -0.06	43.66 1.88 -0.04	40.64 1.56 0.00	37.33 1.44 0.00	35.02 1.12 0.00
KEDC PORT_JEFF_GT2 24210	37.61 2.91 0.00	32.44 2.21 0.00	30.00 1.75 0.00	30.11 1.54 0.00	32.00 1.84 0.00	31.51 1.64 0.00	32.38 2.06 0.00	37.05 3.21 0.00	42.14 4.98 0.00	46.12 5.00 -4.60	51.28 5.35 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	53.05 5.04 -11.49	55.73 5.07 -10.73	52.07 6.04 -5.50	52.44 5.73 -5.74	51.46 5.76 -4.86	48.23 5.57 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.69 5.67 -0.95	43.38 4.81 -2.68	38.45 4.37 -0.17
KEDC PORT_JEFF_GT3 24211	37.61 2.91 0.00	32.44 2.21 0.00	30.00 1.75 0.00	30.11 1.54 0.00	32.00 1.84 0.00	31.51 1.64 0.00	32.38 2.06 0.00	37.05 3.21 0.00	42.14 4.98 0.00	46.12 5.00 -4.60	51.28 5.35 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	53.05 5.04 -11.49	55.73 5.07 -10.73	52.07 6.04 -5.50	52.44 5.73 -5.74	51.46 5.76 -4.86	48.23 5.57 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.69 5.67 -0.95	43.38 4.81 -2.68	38.45 4.37 -0.17
KEDC_GLWD_GT4 24219	37.19 2.50 0.00	32.08 1.84 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.76 1.60 0.00	31.39 1.52 0.00	32.20 1.88 0.00	36.72 2.88 0.00	40.95 3.79 0.00	44.92 3.80 -4.60	49.83 3.90 -9.81	53.16 4.13 -12.81	53.54 4.10 -13.11	51.95 3.94 -11.49	54.73 4.07 -10.73	50.53 4.50 -5.50	51.21 4.51 -5.74	50.19 4.49 -4.86	47.14 4.48 -2.32	49.39 4.50 -1.60	47.28 4.47 -1.07	44.13 4.10 -0.95	42.31 3.52 -2.90	37.91 3.22 -0.79
KEDC_GLWD_GT5 24220	37.19 2.50 0.00	32.08 1.84 0.00	29.81 1.55 0.00	29.96 1.40 0.00	31.76 1.60 0.00	31.39 1.52 0.00	32.20 1.88 0.00	36.72 2.88 0.00	40.95 3.79 0.00	44.92 3.80 -4.60	49.83 3.90 -9.81	53.16 4.13 -12.81	53.54 4.10 -13.11	51.95 3.94 -11.49	54.73 4.07 -10.73	50.53 4.50 -5.50	51.21 4.51 -5.74	50.19 4.49 -4.86	47.14 4.48 -2.32	49.39 4.50 -1.60	47.28 4.47 -1.07	44.13 4.10 -0.95	42.31 3.52 -2.90	37.91 3.22 -0.79
KENSICO____ 23655	37.05 2.36 0.00	32.08 1.84 0.00	29.86 1.61 0.00	30.08 1.51 0.00	31.82 1.66 0.00	31.51 1.64 0.00	32.29 1.97 0.00	36.71 2.88 0.00	40.54 3.38 0.00	44.76 3.58 -4.66	49.80 3.58 -10.10	53.06 3.59 -13.25	52.98 3.56 -13.10	51.62 3.62 -11.48	54.53 3.87 -10.73	49.80 3.77 -5.50	50.55 3.85 -5.74	49.49 3.80 -4.85	46.45 3.79 -2.32	48.74 3.85 -1.60	46.61 3.80 -1.07	42.52 3.44 0.00	38.80 2.91 0.00	36.55 2.64 0.00
KIAC_JFK_GT1 23816	37.61 2.91 0.00	32.38 2.15 0.00	30.06 1.81 0.00	30.22 1.66 0.00	31.97 1.81 0.00	31.72 1.85 0.00	32.56 2.24 0.00	37.12 3.28 0.00	41.06 3.90 0.00	45.25 4.13 -4.61	50.12 4.15 -9.84	53.18 4.09 -12.87	53.57 4.14 -13.11	52.20 4.20 -11.49	55.05 4.39 -10.73	50.49 4.46 -5.50	50.88 4.46 -5.74	49.82 4.12 -4.85	46.74 4.07 -2.32	49.04 4.16 -1.60	46.95 4.13 -1.07	42.71 3.63 0.00	38.98 3.09 0.00	36.79 2.88 0.00
KIAC_JFK_GT2 23817	37.61 2.91 0.00	32.38 2.15 0.00	30.06 1.81 0.00	30.22 1.66 0.00	31.97 1.81 0.00	31.72 1.85 0.00	32.56 2.24 0.00	37.12 3.28 0.00	41.06 3.90 0.00	45.25 4.13 -4.61	50.12 4.15 -9.84	53.18 4.09 -12.87	53.57 4.14 -13.11	52.20 4.20 -11.49	55.05 4.39 -10.73	50.49 4.46 -5.50	50.88 4.46 -5.74	49.82 4.12 -4.85	46.74 4.07 -2.32	49.04 4.16 -1.60	46.95 4.13 -1.07	42.71 3.63 0.00	38.98 3.09 0.00	36.79 2.88 0.00
KINTIGH____ 23543	32.23 -2.46 0.00	28.60 -1.63 0.00	26.67 -1.58 0.00	26.96 -1.60 0.00	28.56 -1.60 0.00	28.34 -1.52 0.00	28.07 -2.24 0.00	30.59 -3.25 0.00	33.48 -3.68 0.00	32.66 -4.27 -0.41	32.37 -4.23 -0.48	32.37 -4.35 -0.50	32.57 -4.32 -0.57	32.76 -4.35 -0.59	34.58 -5.35 0.00	35.42 -5.11 0.00	35.39 -5.57 0.00	35.61 -5.23 0.00	35.06 -5.28 0.00	37.92 -5.37 0.00	36.77 -4.97 0.00	35.41 -3.67 0.00	32.88 -3.02 0.00	30.82 -3.09 0.00
LEDERLE____ 23769	37.30 2.60 0.00	32.26 2.03 0.00	30.06 1.81 0.00	30.28 1.71 0.00	32.06 1.90 0.00	31.72 1.85 0.00	32.41 2.09 0.00	36.95 3.11 0.00	40.73 3.57 0.00	45.11 3.76 -4.82	51.01 3.76 -11.13	54.83 3.80 -14.81	53.12 3.81 -12.98	51.75 3.87 -11.36	54.05 4.23 -9.89	49.65 4.05 -5.07	50.43 4.18 -5.29	49.39 4.08 -4.47	46.51 4.03 -2.14	48.92 4.16 -1.47	46.78 4.05 -0.99	42.75 3.67 0.00	39.02 3.12 0.00	36.72 2.81 0.00
LINDEN COGEN____ 23786	37.12 2.43 0.00	32.08 1.84 0.00	29.83 1.58 0.00	30.02 1.46 0.00	31.79 1.63 0.00	31.48 1.61 0.00	32.32 2.00 0.00	36.75 2.91 0.00	40.58 3.42 0.00	44.81 3.69 -4.61	49.69 3.72 -9.84	52.78 3.69 -12.87	53.13 3.70 -13.11	51.73 3.72 -11.49	54.65 3.99 -10.73	50.00 3.97 -5.50	50.72 4.01 -5.74	49.65 3.96 -4.85	46.57 3.91 -2.32	48.87 3.98 -1.60	46.78 3.97 -1.07	42.60 3.52 0.00	38.87 2.98 0.00	36.62 2.71 0.00

LIPA_MISC_IPP 23656	37.43 2.74 0.00	32.32 2.09 0.00	29.86 1.61 0.00	29.96 1.40 0.00	31.85 1.69 0.00	31.36 1.49 0.00	32.23 1.91 0.00	36.85 3.01 0.00	42.03 4.87 0.00	46.09 4.97 -4.60	51.21 5.27 -9.81	54.79 5.76 -12.81	55.24 5.81 -13.11	52.86 4.86 -11.49	55.53 4.87 -10.73	51.82 5.79 -5.50	52.23 5.53 -5.74	51.25 5.55 -4.86	48.03 5.37 -2.32	51.16 6.28 -1.60	49.08 6.26 -1.07	45.61 5.59 -0.95	43.27 4.70 -2.67	38.35 4.27 -0.17
LITTLE FALLS___HYD 24013	36.46 1.77 0.00	31.78 1.54 0.00	29.69 1.44 0.00	30.02 1.46 0.00	31.73 1.57 0.00	31.42 1.55 0.00	31.68 1.36 0.00	35.56 1.73 0.00	39.02 1.86 0.00	38.21 1.83 0.13	37.74 1.77 0.15	37.84 1.77 0.16	38.10 1.78 0.00	38.30 1.83 0.05	42.08 2.16 0.00	42.63 2.11 0.00	43.13 2.17 0.00	42.96 2.12 0.00	42.44 2.10 0.00	45.58 2.29 0.00	43.95 2.21 0.00	41.15 2.07 0.00	37.76 1.87 0.00	35.63 1.73 0.00
LI_NEWBRDGE___DRP 323616	36.95 2.26 0.00	31.81 1.57 0.00	29.49 1.24 0.00	29.62 1.06 0.00	31.42 1.27 0.00	31.00 1.13 0.00	31.83 1.52 0.00	36.41 2.57 0.00	40.95 3.79 0.00	44.73 3.62 -4.60	49.69 3.76 -9.81	53.20 4.17 -12.81	53.61 4.18 -13.11	51.84 3.83 -11.49	54.41 3.75 -10.73	50.69 4.66 -5.50	51.13 4.42 -5.74	50.15 4.45 -4.86	47.10 4.44 -2.32	49.26 4.37 -1.60	47.24 4.42 -1.07	44.09 4.06 -0.95	42.04 3.52 -2.62	37.22 3.29 -0.03
LONG LAKE_PHOENIX 24014	34.07 -0.62 0.00	29.72 -0.51 0.00	27.71 -0.54 0.00	28.02 -0.54 0.00	29.65 -0.51 0.00	29.36 -0.51 0.00	29.65 -0.67 0.00	33.03 -0.81 0.00	36.34 -0.82 0.00	35.93 -0.84 -0.25	35.58 -0.83 -0.29	35.72 -0.80 -0.30	35.94 -0.76 -0.38	36.10 -0.80 -0.39	39.01 -0.92 0.00	39.79 -0.73 0.00	40.19 -0.78 0.00	40.11 -0.74 0.00	39.57 -0.77 0.00	42.55 -0.75 0.00	41.03 -0.71 0.00	38.49 -0.59 0.00	35.36 -0.54 0.00	33.30 -0.61 0.00
LOVETT___3 23632	36.74 2.05 0.00	31.81 1.57 0.00	29.64 1.38 0.00	29.82 1.26 0.00	31.58 1.42 0.00	31.27 1.40 0.00	32.04 1.73 0.00	36.41 2.57 0.00	40.13 2.97 0.00	44.56 3.18 -4.86	50.53 3.14 -11.26	54.37 3.15 -15.00	52.52 3.20 -13.00	51.11 3.21 -11.38	53.40 3.47 -10.00	48.97 3.32 -5.13	49.75 3.44 -5.35	48.71 3.35 -4.52	45.81 3.31 -2.16	48.15 3.38 -1.49	46.08 3.34 -1.00	42.05 2.97 0.00	38.41 2.51 0.00	36.21 2.31 0.00
LOVETT___4 23642	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.79 1.63 0.00	31.45 1.58 0.00	32.26 1.94 0.00	36.65 2.81 0.00	40.39 3.23 0.00	44.82 3.43 -4.86	50.80 3.40 -11.28	54.68 3.44 -15.02	52.77 3.45 -13.00	51.36 3.47 -11.38	53.73 3.79 -10.01	49.30 3.65 -5.13	50.04 3.73 -5.35	49.00 3.63 -4.52	46.09 3.59 -2.16	48.46 3.68 -1.49	46.37 3.63 -1.00	42.36 3.28 0.00	38.66 2.76 0.00	36.41 2.51 0.00
LOVETT___5 23593	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.79 1.63 0.00	31.45 1.58 0.00	32.26 1.94 0.00	36.65 2.81 0.00	40.39 3.23 0.00	44.82 3.43 -4.86	50.80 3.40 -11.28	54.68 3.44 -15.02	52.77 3.45 -13.00	51.36 3.47 -11.38	53.73 3.79 -10.01	49.30 3.65 -5.13	50.04 3.73 -5.35	49.00 3.63 -4.52	46.09 3.59 -2.16	48.46 3.68 -1.49	46.37 3.63 -1.00	42.36 3.28 0.00	38.66 2.76 0.00	36.41 2.51 0.00
LOWER RAQUET___HYD 24057	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.68 0.11 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.74 -0.10 0.00	36.79 -0.37 0.00	36.12 -0.40 0.00	35.65 -0.47 0.00	35.79 -0.43 0.00	35.78 -0.54 0.00	35.53 -0.99 0.00	38.93 -1.00 0.00	39.47 -1.05 0.00	39.86 -1.11 0.00	39.78 -1.06 0.00	39.25 -1.09 0.00	42.55 -0.74 0.00	40.91 -0.83 0.00	38.30 -0.78 0.00	35.79 -0.11 0.00	33.67 -0.24 0.00
LOWER___HUDSON 24059	36.01 1.32 0.00	31.42 1.18 0.00	29.49 1.24 0.00	29.76 1.20 0.00	31.36 1.21 0.00	31.06 1.19 0.00	31.62 1.30 0.00	35.63 1.79 0.00	39.02 1.86 0.00	42.93 1.68 -4.73	43.74 1.73 -5.88	44.31 1.74 -6.35	41.22 1.53 -3.37	42.30 1.53 -4.25	42.19 1.64 -0.62	42.51 1.66 -0.32	43.10 1.80 -0.33	42.92 1.80 -0.28	42.21 1.73 -0.13	45.11 1.73 -0.09	43.52 1.71 -0.06	40.80 1.72 0.00	37.22 1.33 0.00	35.26 1.36 0.00
LWR___OSWEGATCHIE_HYD 23850	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.65 0.09 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.80 -0.03 0.00	37.05 -0.11 0.00	36.37 -0.15 0.00	35.94 -0.18 0.00	36.07 -0.14 0.00	36.07 -0.25 0.00	36.01 -0.51 0.00	39.49 -0.44 0.00	40.00 -0.53 0.00	40.47 -0.49 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	43.16 -0.13 0.00	41.49 -0.25 0.00	38.85 -0.23 0.00	36.04 0.14 0.00	33.84 -0.07 0.00
LYONS_FALL_HYD 23570	34.69 0.00 0.00	30.21 -0.03 0.00	28.25 0.00 0.00	28.56 0.00 0.00	30.16 0.00 0.00	29.89 0.03 0.00	30.32 0.00 0.00	33.84 0.00 0.00	37.24 0.07 0.00	36.56 0.04 0.00	36.16 0.04 0.00	36.29 0.07 0.00	36.36 0.04 0.00	36.55 0.04 0.00	40.13 0.20 0.00	40.65 0.12 0.00	41.17 0.20 0.00	40.96 0.12 0.00	40.46 0.12 0.00	43.68 0.39 0.00	42.03 0.29 0.00	39.24 0.16 0.00	36.07 0.18 0.00	33.91 0.00 0.00
MADISON___COUNTY_LFGE 323628	34.83 0.14 0.00	30.36 0.12 0.00	28.36 0.11 0.00	28.68 0.11 0.00	30.31 0.15 0.00	30.04 0.18 0.00	30.35 0.03 0.00	33.94 0.10 0.00	37.31 0.15 0.00	36.63 0.11 0.00	36.23 0.11 0.00	36.36 0.14 0.00	36.88 0.18 -0.37	36.99 0.18 -0.29	40.21 0.28 0.00	40.85 0.32 0.00	41.29 0.33 0.00	41.13 0.29 0.00	40.62 0.28 0.00	43.76 0.48 0.00	42.16 0.42 0.00	39.43 0.35 0.00	36.18 0.29 0.00	34.04 0.14 0.00
MAPLE RIDGE_WT_1 323574	34.52 -0.17 0.00	30.12 -0.12 0.00	28.17 -0.08 0.00	28.51 -0.06 0.00	30.07 -0.09 0.00	29.78 -0.09 0.00	30.26 -0.06 0.00	33.70 -0.14 0.00	36.98 -0.19 0.00	36.05 -0.18 0.29	35.61 -0.18 0.33	35.69 -0.18 0.35	36.52 -0.18 -0.38	36.50 -0.22 -0.20	39.77 -0.16 0.00	40.36 -0.16 0.00	40.80 -0.16 0.00	40.68 -0.16 0.00	40.18 -0.16 0.00	43.11 -0.17 0.00	41.53 -0.21 0.00	38.81 -0.27 0.00	35.61 -0.29 0.00	33.57 -0.34 0.00
MAPLE RIDGE_WT_2 323611	34.52 -0.17 0.00	30.12 -0.12 0.00	28.17 -0.08 0.00	28.51 -0.06 0.00	30.07 -0.09 0.00	29.78 -0.09 0.00	30.26 -0.06 0.00	33.70 -0.14 0.00	36.98 -0.19 0.00	36.05 -0.18 0.29	35.61 -0.18 0.33	35.69 -0.18 0.35	36.52 -0.18 -0.38	36.50 -0.22 -0.20	39.77 -0.16 0.00	40.36 -0.16 0.00	40.80 -0.16 0.00	40.68 -0.16 0.00	40.18 -0.16 0.00	43.11 -0.17 0.00	41.53 -0.21 0.00	38.81 -0.27 0.00	35.61 -0.29 0.00	33.57 -0.34 0.00
MG INDUSTRY___DRP 24185	35.28 0.59 0.00	30.75 0.51 0.00	28.82 0.57 0.00	29.14 0.57 0.00	30.76 0.60 0.00	30.43 0.57 0.00	30.86 0.55 0.00	34.89 1.05 0.00	38.09 0.93 0.00	41.98 0.84 -4.62	42.67 0.83 -5.72	43.21 0.83 -6.16	38.70 0.76 -1.62	40.15 0.80 -2.83	40.81 0.88 0.00	41.33 0.81 0.00	41.87 0.90 0.00	41.70 0.86 0.00	41.19 0.85 0.00	44.07 0.78 0.00	42.49 0.75 0.00	39.82 0.74 0.00	36.40 0.50 0.00	34.41 0.51 0.00
MID___OSWEGATCHIE_HYD 23849	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.65 0.09 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.80 -0.03 0.00	37.05 -0.11 0.00	36.37 -0.15 0.00	35.94 -0.18 0.00	36.07 -0.14 0.00	36.07 -0.25 0.00	36.01 -0.51 0.00	39.49 -0.44 0.00	40.00 -0.53 0.00	40.47 -0.49 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	43.16 -0.13 0.00	41.49 -0.25 0.00	38.85 -0.23 0.00	36.04 0.14 0.00	33.84 -0.07 0.00

MID___RAQUETTE_HYD 23851	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.68 0.11 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.74 -0.10 0.00	36.79 -0.37 0.00	36.12 -0.40 0.00	35.65 -0.47 0.00	35.79 -0.43 0.00	35.78 -0.54 0.00	35.53 -0.99 0.00	38.93 -1.00 0.00	39.47 -1.05 0.00	39.86 -1.11 0.00	39.78 -1.06 0.00	39.25 -1.09 0.00	42.55 -0.74 0.00	40.91 -0.83 0.00	38.30 -0.78 0.00	35.79 -0.11 0.00	33.67 -0.24 0.00
MILLIKEN___1 23584	33.20 -1.49 0.00	29.09 -1.15 0.00	27.29 -0.96 0.00	27.56 -1.00 0.00	29.01 -1.15 0.00	28.76 -1.11 0.00	28.95 -1.36 0.00	32.18 -1.66 0.00	35.38 -1.78 0.00	35.18 -1.86 -0.52	34.89 -1.84 -0.61	35.04 -1.81 -0.63	35.34 -1.71 -0.73	35.52 -1.75 -0.75	37.93 -2.00 0.00	38.78 -1.74 0.00	39.16 -1.80 0.00	39.04 -1.80 0.00	38.57 -1.77 0.00	41.47 -1.82 0.00	40.03 -1.71 0.00	37.56 -1.52 0.00	34.49 -1.40 0.00	32.41 -1.49 0.00
MILLIKEN___2 23585	33.20 -1.49 0.00	29.09 -1.15 0.00	27.29 -0.96 0.00	27.56 -1.00 0.00	29.01 -1.15 0.00	28.76 -1.11 0.00	28.95 -1.36 0.00	32.18 -1.66 0.00	35.38 -1.78 0.00	35.18 -1.86 -0.52	34.89 -1.84 -0.61	35.04 -1.81 -0.63	35.34 -1.71 -0.73	35.52 -1.75 -0.75	37.93 -2.00 0.00	38.78 -1.74 0.00	39.16 -1.80 0.00	39.04 -1.80 0.00	38.57 -1.77 0.00	41.47 -1.82 0.00	40.03 -1.71 0.00	37.56 -1.52 0.00	34.49 -1.40 0.00	32.41 -1.49 0.00
MILLIKEN___DIESEL 23629	33.20 -1.49 0.00	29.09 -1.15 0.00	27.29 -0.96 0.00	27.56 -1.00 0.00	29.01 -1.15 0.00	28.76 -1.11 0.00	28.95 -1.36 0.00	32.18 -1.66 0.00	35.38 -1.78 0.00	35.18 -1.86 -0.52	34.89 -1.84 -0.61	35.04 -1.81 -0.63	35.34 -1.71 -0.73	35.52 -1.75 -0.75	37.93 -2.00 0.00	38.78 -1.74 0.00	39.16 -1.80 0.00	39.04 -1.80 0.00	38.57 -1.77 0.00	41.47 -1.82 0.00	40.03 -1.71 0.00	37.56 -1.52 0.00	34.49 -1.40 0.00	32.41 -1.49 0.00
MILLSEAT___LFGE 323607	33.06 -1.63 0.00	29.15 -1.09 0.00	27.07 -1.19 0.00	27.36 -1.20 0.00	29.01 -1.15 0.00	28.79 -1.08 0.00	28.59 -1.73 0.00	31.33 -2.50 0.00	34.30 -2.86 0.00	33.35 -3.62 -0.45	33.06 -3.58 -0.52	33.03 -3.73 -0.54	33.27 -3.67 -0.62	33.47 -3.69 -0.64	35.26 -4.67 0.00	36.07 -4.46 0.00	36.09 -4.87 0.00	36.31 -4.53 0.00	35.74 -4.60 0.00	38.78 -4.50 0.00	37.61 -4.13 0.00	36.27 -2.81 0.00	33.70 -2.19 0.00	31.50 -2.41 0.00
MODEL_CITY_ENERGY 24167	32.61 -2.08 0.00	28.85 -1.39 0.00	26.78 -1.47 0.00	27.08 -1.49 0.00	28.68 -1.48 0.00	28.46 -1.40 0.00	28.19 -2.12 0.00	30.76 -3.08 0.00	33.52 -3.64 0.00	32.61 -4.38 -0.47	32.22 -4.44 -0.54	32.19 -4.60 -0.57	32.39 -4.58 -0.64	32.62 -4.56 -0.67	34.22 -5.71 0.00	35.01 -5.51 0.00	34.98 -5.98 0.00	35.29 -5.55 0.00	34.69 -5.65 0.00	37.66 -5.63 0.00	36.61 -5.13 0.00	35.45 -3.63 0.00	33.06 -2.84 0.00	30.96 -2.95 0.00
MODERN_LFGE___ 323580	32.61 -2.08 0.00	28.85 -1.39 0.00	26.78 -1.47 0.00	27.08 -1.49 0.00	28.68 -1.48 0.00	28.46 -1.40 0.00	28.19 -2.12 0.00	30.76 -3.08 0.00	33.52 -3.64 0.00	32.61 -4.38 -0.47	32.22 -4.44 -0.54	32.19 -4.60 -0.57	32.39 -4.58 -0.64	32.62 -4.56 -0.67	34.22 -5.71 0.00	35.01 -5.51 0.00	34.98 -5.98 0.00	35.29 -5.55 0.00	34.69 -5.65 0.00	37.66 -5.63 0.00	36.61 -5.13 0.00	35.45 -3.63 0.00	33.06 -2.84 0.00	30.96 -2.95 0.00
MOHAWK_PAPER___DRP 24187	35.63 0.94 0.00	31.08 0.85 0.00	29.16 0.90 0.00	29.45 0.89 0.00	31.03 0.87 0.00	30.73 0.87 0.00	31.26 0.94 0.00	35.26 1.42 0.00	38.50 1.34 0.00	42.44 1.13 -4.78	43.24 1.19 -5.92	43.79 1.20 -6.38	40.22 1.05 -2.85	41.43 1.06 -3.86	41.09 1.16 0.00	41.70 1.18 0.00	42.23 1.27 0.00	42.11 1.27 0.00	41.51 1.17 0.00	44.45 1.17 0.00	42.87 1.13 0.00	40.21 1.13 0.00	36.72 0.83 0.00	34.75 0.85 0.00
MONGAUP___HYD 23641	36.88 2.19 0.00	31.99 1.75 0.00	29.83 1.58 0.00	30.11 1.54 0.00	31.88 1.72 0.00	31.63 1.76 0.00	32.07 1.76 0.00	36.71 2.88 0.00	40.43 3.27 0.00	42.99 3.43 -3.03	43.26 3.40 -3.74	43.68 3.44 -4.02	52.39 3.49 -12.58	51.06 3.58 -10.96	51.58 3.91 -7.74	48.22 3.73 -3.97	48.91 3.81 -4.14	48.10 3.76 -3.50	45.73 3.71 -1.67	48.38 3.94 -1.15	46.32 3.80 -0.77	42.52 3.44 0.00	38.80 2.91 0.00	36.48 2.58 0.00
MONTAUK___DIESEL 23721	39.93 5.24 0.00	34.32 4.08 0.00	31.67 3.42 0.00	31.73 3.17 0.00	33.75 3.59 0.00	33.18 3.32 0.00	34.01 3.70 0.00	39.22 5.38 0.00	45.34 8.18 0.00	49.85 8.73 -4.60	55.25 9.32 -9.81	58.92 9.89 -12.81	59.46 10.03 -13.11	56.88 8.87 -11.49	60.08 9.42 -10.73	56.48 10.46 -5.50	56.86 10.16 -5.74	55.95 10.25 -4.86	52.54 9.88 -2.32	56.40 11.51 -1.60	53.88 11.06 -1.07	49.68 9.65 -0.95	46.68 8.11 -2.67	41.30 7.22 -0.17
MUNSVILLE_WIND_PWR 323609	37.19 2.50 0.00	32.44 2.21 0.00	30.34 2.09 0.00	30.71 2.14 0.00	32.57 2.41 0.00	32.31 2.45 0.00	32.53 2.21 0.00	36.85 3.01 0.00	40.43 3.27 0.00	40.77 3.03 -1.22	40.50 2.96 -1.42	40.70 3.01 -1.47	41.18 3.09 -1.77	41.66 3.32 -1.82	44.11 3.79 -0.39	44.25 3.53 -0.20	44.98 3.81 -0.21	44.65 3.63 -0.18	44.14 3.71 -0.08	47.89 4.55 -0.06	46.00 4.22 -0.04	42.52 3.44 0.00	39.05 3.16 0.00	36.48 2.58 0.00
N SALMON___HYD 24042	34.83 0.14 0.00	30.30 0.06 0.00	28.31 0.06 0.00	28.74 0.17 0.00	30.13 -0.03 0.00	29.89 0.03 0.00	30.38 0.06 0.00	33.74 -0.10 0.00	37.01 -0.15 0.00	36.34 -0.18 0.00	35.87 -0.25 0.00	36.00 -0.22 0.00	36.03 -0.29 0.00	36.01 -0.51 0.00	39.41 -0.52 0.00	40.04 -0.49 0.00	40.39 -0.57 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	42.85 -0.43 0.00	41.20 -0.54 0.00	38.42 -0.66 0.00	35.79 -0.11 0.00	33.57 -0.34 0.00
N.E._GEN_SANDY PD 24062	36.05 1.35 0.00	31.42 1.18 0.00	29.41 1.16 0.00	29.65 1.09 0.00	31.30 1.15 0.00	31.00 1.13 0.00	31.62 1.30 0.00	35.80 1.96 0.00	39.39 2.23 0.00	43.09 2.23 -4.34	44.00 2.28 -5.60	44.62 2.25 -6.15	46.10 2.11 -7.67	46.17 2.15 -7.50	46.27 2.12 -4.22	44.76 2.07 -2.17	45.43 2.21 -2.26	44.95 2.21 -1.91	43.47 2.22 -0.91	46.08 2.16 -0.63	44.21 2.05 -0.42	41.11 2.03 0.00	37.51 1.62 0.00	35.50 1.59 0.00
NARROWS_GT1_1 24228	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT1_2 24229	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT1_3 24230	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01

NARROWS_GT1_4 24231	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT1_5 24232	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT1_6 24233	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT1_7 24234	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT1_8 24235	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_1 24236	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_2 24237	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_3 24238	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_4 24239	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_5 24240	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_6 24241	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_7 24242	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NARROWS_GT2_8 24243	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NEG CAPITAL___MECHNVIL 23645	36.39 1.70 0.00	31.75 1.51 0.00	29.78 1.53 0.00	30.05 1.49 0.00	31.67 1.51 0.00	31.30 1.43 0.00	31.89 1.58 0.00	35.97 2.13 0.00	39.47 2.30 0.00	43.43 2.15 -4.76	44.24 2.20 -5.91	44.81 2.21 -6.38	41.73 2.00 -3.41	42.78 1.97 -4.29	42.71 2.08 -0.70	43.03 2.15 -0.36	43.68 2.33 -0.38	43.49 2.33 -0.32	42.67 2.18 -0.15	45.73 2.34 -0.10	44.07 2.25 -0.07	41.31 2.23 0.00	37.69 1.79 0.00	35.70 1.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.86 -1.84 0.00	28.78 -1.45 0.00	26.84 -1.41 0.00	27.11 -1.46 0.00	28.71 -1.45 0.00	28.49 -1.37 0.00	28.53 -1.79 0.00	31.57 -2.27 0.00	34.75 -2.42 0.00	34.11 -2.78 -0.36	33.87 -2.67 -0.42	33.98 -2.68 -0.44	34.19 -2.65 -0.51	34.38 -2.67 -0.53	36.69 -3.23 0.00	37.49 -3.04 0.00	37.69 -3.28 0.00	37.74 -3.10 0.00	37.23 -3.11 0.00	40.13 -3.16 0.00	38.74 -3.01 0.00	36.77 -2.31 0.00	33.92 -1.97 0.00	31.74 -2.17 0.00
NEG CENTRAL___DRP 24199	33.79 -0.90 0.00	29.57 -0.67 0.00	27.57 -0.68 0.00	27.85 -0.71 0.00	29.49 -0.66 0.00	29.27 -0.60 0.00	29.35 -0.97 0.00	32.69 -1.15 0.00	35.86 -1.30 0.00	35.38 -1.53 -0.39	35.06 -1.52 -0.46	35.21 -1.49 -0.48	35.50 -1.38 -0.56	35.67 -1.42 -0.58	38.17 -1.76 0.00	39.07 -1.46 0.00	39.37 -1.60 0.00	39.33 -1.51 0.00	38.81 -1.53 0.00	41.81 -1.47 0.00	40.36 -1.38 0.00	38.03 -1.06 0.00	35.00 -0.90 0.00	32.85 -1.05 0.00

NEG CENTRAL___INDECK 23768	33.97 -0.73 0.00	29.78 -0.45 0.00	27.69 -0.57 0.00	27.94 -0.63 0.00	29.68 -0.48 0.00	29.48 -0.39 0.00	29.35 -0.97 0.00	32.59 -1.25 0.00	35.71 -1.45 0.00	35.03 -2.01 -0.52	34.74 -1.99 -0.60	34.86 -1.99 -0.63	35.15 -1.89 -0.71	35.32 -1.94 -0.74	37.37 -2.56 0.00	38.26 -2.27 0.00	38.42 -2.54 0.00	38.51 -2.33 0.00	38.00 -2.34 0.00	41.08 -2.21 0.00	39.78 -1.96 0.00	37.83 -1.25 0.00	35.03 -0.86 0.00	32.72 -1.19 0.00
NEG CENTRAL___SENECA 23627	33.76 -0.94 0.00	29.54 -0.70 0.00	27.52 -0.73 0.00	27.79 -0.77 0.00	29.46 -0.69 0.00	29.27 -0.60 0.00	29.29 -1.03 0.00	32.59 -1.25 0.00	35.68 -1.49 0.00	35.17 -1.79 -0.44	34.86 -1.77 -0.51	35.01 -1.74 -0.53	35.30 -1.63 -0.61	35.47 -1.68 -0.63	37.81 -2.12 0.00	38.74 -1.78 0.00	39.00 -1.97 0.00	39.00 -1.84 0.00	38.48 -1.86 0.00	41.51 -1.77 0.00	40.11 -1.63 0.00	37.87 -1.21 0.00	34.89 -1.01 0.00	32.75 -1.15 0.00
NEG CENTRAL___STATE_STREET 24147	34.24 -0.45 0.00	29.93 -0.30 0.00	27.97 -0.28 0.00	28.25 -0.31 0.00	29.86 -0.30 0.00	29.63 -0.24 0.00	29.65 -0.67 0.00	33.06 -0.78 0.00	36.34 -0.82 0.00	35.92 -0.99 -0.39	35.63 -0.94 -0.45	35.78 -0.91 -0.47	36.08 -0.80 -0.55	36.25 -0.84 -0.57	38.85 -1.08 0.00	39.84 -0.69 0.00	40.19 -0.78 0.00	40.15 -0.69 0.00	39.61 -0.73 0.00	42.64 -0.65 0.00	41.16 -0.58 0.00	38.69 -0.39 0.00	35.53 -0.36 0.00	33.33 -0.58 0.00
NEG MILLWOOD___DRP 24198	36.98 2.29 0.00	32.02 1.78 0.00	29.81 1.55 0.00	30.05 1.49 0.00	31.82 1.66 0.00	31.57 1.70 0.00	32.47 2.15 0.00	36.99 3.15 0.00	40.84 3.68 0.00	44.07 3.87 -3.68	45.24 3.87 -5.25	46.09 3.84 -6.03	52.67 3.92 -12.42	51.52 4.02 -10.98	53.72 4.27 -9.52	49.18 3.77 -4.88	49.91 3.85 -5.09	48.94 3.80 -4.30	46.27 3.87 -2.06	48.77 4.07 -1.42	46.53 3.84 -0.95	42.56 3.48 0.00	38.87 2.98 0.00	36.65 2.75 0.00
NEG NORTH_FLCN_SEA 23793	35.11 0.42 0.00	30.57 0.33 0.00	28.56 0.31 0.00	28.96 0.40 0.00	30.40 0.24 0.00	30.13 0.27 0.00	30.65 0.33 0.00	34.01 0.17 0.00	37.35 0.19 0.00	36.67 0.15 0.00	36.20 0.07 0.00	36.33 0.11 0.00	36.36 0.04 0.00	36.44 -0.07 0.00	39.89 -0.04 0.00	40.52 0.00 0.00	40.88 -0.08 0.00	40.80 -0.04 0.00	40.30 -0.04 0.00	43.29 0.00 0.00	41.66 -0.08 0.00	38.85 -0.23 0.00	36.07 0.18 0.00	33.87 -0.03 0.00
NEG NORTH_KES_CHATAGAY 23792	34.56 -0.14 0.00	30.09 -0.15 0.00	28.17 -0.08 0.00	28.56 0.00 0.00	30.01 -0.15 0.00	29.72 -0.15 0.00	30.16 -0.15 0.00	33.50 -0.34 0.00	36.75 -0.41 0.00	36.12 -0.40 0.00	35.65 -0.47 0.00	35.79 -0.43 0.00	35.81 -0.51 0.00	35.90 -0.62 0.00	39.29 -0.64 0.00	39.92 -0.61 0.00	40.27 -0.70 0.00	40.19 -0.65 0.00	39.69 -0.65 0.00	42.64 -0.65 0.00	41.03 -0.71 0.00	38.26 -0.82 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	35.01 0.31 0.00	30.45 0.21 0.00	28.45 0.20 0.00	28.88 0.31 0.00	30.28 0.12 0.00	30.01 0.15 0.00	30.56 0.24 0.00	33.87 0.03 0.00	37.24 0.07 0.00	36.56 0.04 0.00	36.09 -0.04 0.00	36.18 -0.04 0.00	36.25 -0.07 0.00	36.30 -0.22 0.00	39.73 -0.20 0.00	40.36 -0.16 0.00	40.72 -0.25 0.00	40.64 -0.20 0.00	40.14 -0.20 0.00	43.11 -0.17 0.00	41.49 -0.25 0.00	38.69 -0.39 0.00	35.97 0.07 0.00	33.70 -0.20 0.00
NEG NORTH___LWR_SARANAC 23913	35.01 0.31 0.00	30.45 0.21 0.00	28.45 0.20 0.00	28.88 0.31 0.00	30.28 0.12 0.00	30.01 0.15 0.00	30.56 0.24 0.00	33.87 0.03 0.00	37.24 0.07 0.00	36.56 0.04 0.00	36.09 -0.04 0.00	36.18 -0.04 0.00	36.25 -0.07 0.00	36.30 -0.22 0.00	39.73 -0.20 0.00	40.36 -0.16 0.00	40.72 -0.25 0.00	40.64 -0.20 0.00	40.14 -0.20 0.00	43.11 -0.17 0.00	41.49 -0.25 0.00	38.69 -0.39 0.00	35.97 0.07 0.00	33.70 -0.20 0.00
NEG NORTH___PLATTSBURG 23628	35.01 0.31 0.00	30.45 0.21 0.00	28.45 0.20 0.00	28.88 0.31 0.00	30.28 0.12 0.00	30.01 0.15 0.00	30.56 0.24 0.00	33.87 0.03 0.00	37.24 0.07 0.00	36.56 0.04 0.00	36.09 -0.04 0.00	36.18 -0.04 0.00	36.25 -0.07 0.00	36.30 -0.22 0.00	39.73 -0.20 0.00	40.36 -0.16 0.00	40.72 -0.25 0.00	40.64 -0.20 0.00	40.14 -0.20 0.00	43.11 -0.17 0.00	41.49 -0.25 0.00	38.69 -0.39 0.00	35.97 0.07 0.00	33.70 -0.20 0.00
NEG WEST_LEA_LOCKPORT 23791	32.65 -2.05 0.00	28.88 -1.36 0.00	26.81 -1.44 0.00	27.11 -1.46 0.00	28.71 -1.45 0.00	28.49 -1.37 0.00	28.25 -2.06 0.00	30.83 -3.01 0.00	33.59 -3.57 0.00	32.67 -4.31 -0.46	32.29 -4.37 -0.54	32.25 -4.53 -0.56	32.46 -4.50 -0.64	32.65 -4.53 -0.66	34.30 -5.63 0.00	35.09 -5.43 0.00	35.07 -5.90 0.00	35.33 -5.51 0.00	34.77 -5.57 0.00	37.75 -5.54 0.00	36.69 -5.05 0.00	35.49 -3.60 0.00	33.09 -2.80 0.00	31.02 -2.88 0.00
NEG WEST___LANCASTR 23811	32.02 -2.67 0.00	28.24 -2.00 0.00	26.25 -2.01 0.00	26.51 -2.06 0.00	28.08 -2.08 0.00	27.89 -1.97 0.00	27.86 -2.46 0.00	30.69 -3.15 0.00	33.22 -3.94 0.00	32.56 -4.53 -0.56	32.12 -4.66 -0.65	32.12 -4.78 -0.68	32.44 -4.65 -0.76	32.64 -4.67 -0.80	34.38 -5.55 0.00	35.01 -5.51 0.00	35.11 -5.86 0.00	35.16 -5.68 0.00	34.61 -5.73 0.00	37.57 -5.71 0.00	36.48 -5.26 0.00	35.02 -4.06 0.00	32.59 -3.30 0.00	30.65 -3.25 0.00
NEG_PENN_ALLEGHNY 23528	34.35 -0.35 0.00	29.96 -0.27 0.00	27.94 -0.31 0.00	28.22 -0.34 0.00	29.86 -0.30 0.00	29.63 -0.24 0.00	29.95 -0.36 0.00	33.47 -0.37 0.00	36.64 -0.52 0.00	36.94 -0.66 -1.08	36.69 -0.69 -1.25	36.83 -0.69 -1.30	37.13 -0.62 -1.42	37.39 -0.62 -1.50	39.17 -0.76 0.00	39.84 -0.69 0.00	40.27 0.00 0.00	40.11 0.00 0.00	39.61 -0.73 0.00	42.59 -0.69 0.00	41.16 -0.58 0.00	38.65 -0.43 0.00	35.53 -0.36 0.00	33.50 -0.41 0.00
NEG___GEN_MONROE 24207	33.55 -1.14 0.00	29.45 -0.79 0.00	27.40 -0.85 0.00	27.65 -0.91 0.00	29.34 -0.81 0.00	29.12 -0.75 0.00	29.04 -1.27 0.00	32.08 -1.76 0.00	35.30 -1.86 0.00	34.50 -2.41 -0.39	34.27 -2.31 -0.46	34.34 -2.35 -0.48	34.58 -2.29 -0.55	34.79 -2.30 -0.57	36.93 -2.99 0.00	37.73 -2.80 0.00	37.85 -3.11 0.00	37.98 -2.86 0.00	37.44 -2.90 0.00	40.43 -2.86 0.00	39.11 -2.63 0.00	37.36 -1.72 0.00	34.53 -1.36 0.00	32.21 -1.70 0.00
NEPA___ENERGY 23901	31.43 -3.26 0.00	27.67 -2.57 0.00	25.74 -2.51 0.00	25.96 -2.60 0.00	27.53 -2.62 0.00	27.42 -2.45 0.00	27.59 -2.73 0.00	30.49 -3.35 0.00	32.74 -4.42 0.00	32.26 -4.89 -0.64	31.77 -5.09 -0.74	31.74 -5.25 -0.77	32.13 -5.05 -0.86	32.26 -5.15 -0.90	34.14 -5.79 0.00	34.53 -6.00 0.00	34.78 -6.19 0.00	34.59 -6.25 0.00	34.13 -6.21 0.00	36.92 -6.36 0.00	35.90 -5.84 0.00	34.16 -4.92 0.00	31.87 -4.02 0.00	30.21 -3.70 0.00
NEVERSINK___HYD 23608	35.53 0.83 0.00	30.81 0.57 0.00	28.76 0.51 0.00	29.05 0.49 0.00	30.76 0.60 0.00	30.46 0.60 0.00	31.13 0.82 0.00	35.23 1.39 0.00	38.83 1.67 0.00	41.19 1.90 -2.77	40.93 1.88 -2.93	40.99 1.88 -2.88	50.18 1.93 -11.94	48.94 2.01 -10.42	47.70 2.12 -5.66	45.41 1.99 -2.90	46.04 2.05 -3.03	45.40 2.00 -2.56	43.58 2.02 -1.22	46.25 2.12 -0.84	44.35 2.05 -0.57	40.84 1.76 0.00	37.37 1.47 0.00	35.09 1.19 0.00
NEWTON___FALLS_HYD 23847	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.65 0.09 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.80 -0.03 0.00	37.05 -0.11 0.00	36.37 -0.15 0.00	35.94 -0.18 0.00	36.07 -0.14 0.00	36.07 -0.25 0.00	36.01 -0.51 0.00	39.49 -0.44 0.00	40.00 -0.53 0.00	40.47 -0.49 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	43.16 -0.13 0.00	41.49 -0.25 0.00	38.85 -0.23 0.00	36.04 0.14 0.00	33.84 -0.07 0.00

NIAGARA____ 23760	32.44 -2.26 0.00	28.69 -1.54 0.00	26.64 -1.61 0.00	26.94 -1.63 0.00	28.56 -1.60 0.00	28.34 -1.52 0.00	28.01 -2.30 0.00	30.52 -3.32 0.00	33.26 -3.90 0.00	32.34 -4.64 -0.46	32.00 -4.66 -0.54	31.96 -4.82 -0.56	32.16 -4.79 -0.64	32.36 -4.82 -0.66	33.94 -5.99 0.00	34.77 -5.75 0.00	34.74 -6.23 0.00	35.00 -5.84 0.00	34.45 -5.89 0.00	37.36 -5.93 0.00	36.27 -5.47 0.00	35.17 -3.91 0.00	32.81 -3.09 0.00	30.79 -3.12 0.00
NINE_MILE_1 23575	33.65 -1.04 0.00	29.36 -0.88 0.00	27.40 -0.85 0.00	27.71 -0.86 0.00	29.28 -0.87 0.00	29.00 -0.87 0.00	29.35 -0.97 0.00	32.69 -1.15 0.00	35.94 -1.23 0.00	35.49 -1.24 -0.21	35.14 -1.23 -0.24	35.24 -1.23 -0.25	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.23 -1.30 0.00	39.61 -1.35 0.00	39.49 -1.35 0.00	39.01 -1.33 0.00	41.90 -1.39 0.00	40.41 -1.34 0.00	37.95 -1.13 0.00	34.85 -1.04 0.00	32.82 -1.08 0.00
NINE_MILE_2 23744	33.65 -1.04 0.00	29.36 -0.88 0.00	27.43 -0.82 0.00	27.71 -0.86 0.00	29.28 -0.87 0.00	29.03 -0.84 0.00	29.35 -0.97 0.00	32.69 -1.15 0.00	35.94 -1.23 0.00	35.49 -1.24 -0.21	35.13 -1.23 -0.24	35.24 -1.23 -0.25	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.23 -1.30 0.00	39.61 -1.35 0.00	39.49 -1.35 0.00	39.01 -1.33 0.00	41.90 -1.39 0.00	40.41 -1.34 0.00	37.95 -1.13 0.00	34.85 -1.04 0.00	32.82 -1.08 0.00
NM_CAPITAL____DRP 24208	35.46 0.76 0.00	30.93 0.70 0.00	29.04 0.79 0.00	29.34 0.77 0.00	30.91 0.75 0.00	30.61 0.75 0.00	31.17 0.85 0.00	35.12 1.29 0.00	38.28 1.11 0.00	42.13 0.88 -4.73	42.93 0.94 -5.86	43.44 0.91 -6.32	39.88 0.76 -2.79	41.12 0.80 -3.80	40.81 0.88 0.00	41.38 0.85 0.00	41.95 0.98 0.00	41.78 0.94 0.00	41.23 0.89 0.00	44.11 0.82 0.00	42.54 0.79 0.00	39.90 0.82 0.00	36.43 0.54 0.00	34.48 0.58 0.00
NM_CENTRAL____DRP 24181	34.17 -0.52 0.00	29.78 -0.45 0.00	27.80 -0.45 0.00	28.11 -0.46 0.00	29.71 -0.45 0.00	29.45 -0.42 0.00	29.71 -0.61 0.00	33.13 -0.71 0.00	36.46 -0.71 0.00	36.00 -0.77 -0.25	35.65 -0.76 -0.29	35.79 -0.72 -0.30	36.05 -0.69 -0.42	36.24 -0.69 -0.42	39.13 -0.80 0.00	39.92 -0.61 0.00	40.27 -0.70 0.00	40.15 -0.69 0.00	39.65 -0.69 0.00	42.64 -0.65 0.00	41.12 -0.63 0.00	38.57 -0.51 0.00	35.43 -0.47 0.00	33.36 -0.54 0.00
NM_FRONTIER____DRP 24179	32.58 -2.12 0.00	28.82 -1.42 0.00	26.75 -1.50 0.00	27.05 -1.51 0.00	28.68 -1.48 0.00	28.43 -1.43 0.00	28.13 -2.18 0.00	30.66 -3.18 0.00	33.41 -3.75 0.00	32.46 -4.53 -0.47	32.12 -4.55 -0.55	32.04 -4.74 -0.57	32.25 -4.72 -0.65	32.44 -4.75 -0.67	34.02 -5.91 0.00	34.85 -5.67 0.00	34.78 -6.19 0.00	35.08 -5.76 0.00	34.53 -5.81 0.00	37.44 -5.84 0.00	36.40 -5.34 0.00	35.29 -3.79 0.00	32.95 -2.94 0.00	30.89 -3.02 0.00
NM_ST_REGIS____HYD 24053	34.80 0.10 0.00	30.30 0.06 0.00	28.31 0.06 0.00	28.74 0.17 0.00	30.16 0.00 0.00	29.89 0.03 0.00	30.38 0.06 0.00	33.77 -0.07 0.00	36.86 -0.30 0.00	36.19 -0.33 0.00	35.73 -0.40 0.00	35.86 -0.36 0.00	35.89 -0.44 0.00	35.64 -0.88 0.00	39.05 -0.88 0.00	39.63 -0.89 0.00	40.02 -0.94 0.00	39.94 -0.90 0.00	39.41 -0.93 0.00	42.64 -0.65 0.00	40.99 -0.75 0.00	38.34 -0.74 0.00	35.79 -0.11 0.00	33.63 -0.27 0.00
NORTHPORT____1 23551	37.26 2.57 0.00	32.11 1.87 0.00	29.75 1.50 0.00	29.88 1.31 0.00	31.70 1.54 0.00	31.27 1.40 0.00	32.13 1.82 0.00	36.71 2.88 0.00	41.40 4.24 0.00	45.06 3.94 -4.60	49.98 4.05 -9.81	53.74 4.71 -12.81	54.15 4.72 -13.11	52.32 4.31 -11.49	54.61 3.95 -10.73	50.93 4.90 -5.50	51.33 4.63 -5.74	50.35 4.66 -4.86	47.26 4.60 -2.32	49.56 4.67 -1.60	47.57 4.76 -1.07	44.48 4.46 -0.95	42.50 3.95 -2.66	37.76 3.73 -0.12
NORTHPORT____2 23552	37.26 2.57 0.00	32.11 1.87 0.00	29.75 1.50 0.00	29.88 1.31 0.00	31.70 1.54 0.00	31.27 1.40 0.00	32.13 1.82 0.00	36.71 2.88 0.00	41.40 4.24 0.00	45.06 3.94 -4.60	49.98 4.05 -9.81	53.74 4.71 -12.81	54.15 4.72 -13.11	52.32 4.31 -11.49	54.61 3.95 -10.73	50.93 4.90 -5.50	51.33 4.63 -5.74	50.35 4.66 -4.86	47.26 4.60 -2.32	49.56 4.67 -1.60	47.57 4.76 -1.07	44.48 4.46 -0.95	42.50 3.95 -2.66	37.76 3.73 -0.12
NORTHPORT____3 23553	36.78 2.08 0.00	31.66 1.42 0.00	29.35 1.10 0.00	29.48 0.91 0.00	31.24 1.09 0.00	30.85 0.99 0.00	31.71 1.39 0.00	36.24 2.40 0.00	40.88 3.72 0.00	44.37 3.25 -4.60	49.40 3.47 -9.81	52.87 3.84 -12.81	53.28 3.85 -13.11	51.48 3.47 -11.49	53.97 3.31 -10.73	50.28 4.26 -5.50	50.72 4.01 -5.74	49.70 4.00 -4.86	46.70 4.03 -2.32	48.91 4.03 -1.60	46.91 4.09 -1.07	43.74 3.71 -0.95	41.89 3.34 -2.66	37.25 3.22 -0.13
NORTHPORT____4 23650	36.78 2.08 0.00	31.66 1.42 0.00	29.35 1.10 0.00	29.48 0.91 0.00	31.24 1.09 0.00	30.85 0.99 0.00	31.71 1.39 0.00	36.24 2.40 0.00	40.88 3.72 0.00	44.37 3.25 -4.60	49.40 3.47 -9.81	52.87 3.84 -12.81	53.28 3.85 -13.11	51.48 3.47 -11.49	53.97 3.31 -10.73	50.28 4.26 -5.50	50.72 4.01 -5.74	49.70 4.00 -4.86	46.70 4.03 -2.32	48.91 4.03 -1.60	46.91 4.09 -1.07	43.74 3.71 -0.95	41.89 3.34 -2.66	37.25 3.22 -0.13
NORTHPORT____IC 23718	37.26 2.57 0.00	32.11 1.87 0.00	29.75 1.50 0.00	29.88 1.31 0.00	31.70 1.54 0.00	31.27 1.40 0.00	32.13 1.82 0.00	36.71 2.88 0.00	41.40 4.24 0.00	45.06 3.94 -4.60	49.98 4.05 -9.81	53.74 4.71 -12.81	54.15 4.72 -13.11	52.32 4.31 -11.49	54.61 3.95 -10.73	50.93 4.90 -5.50	51.33 4.63 -5.74	50.35 4.66 -4.86	47.26 4.60 -2.32	49.56 4.67 -1.60	47.57 4.76 -1.07	44.48 4.46 -0.95	42.50 3.95 -2.66	37.76 3.73 -0.12
NPX_GEN_1385_PROXY 323591	37.26 2.57 0.00	32.11 1.87 0.00	29.75 1.50 0.00	29.88 1.31 0.00	31.70 1.54 0.00	31.27 1.40 0.00	32.17 1.85 0.00	36.71 2.88 0.00	41.40 4.24 0.00	45.06 3.94 -4.60	49.98 4.05 -9.81	53.74 4.71 -12.81	54.15 4.72 -13.11	52.32 4.31 -11.49	54.49 3.83 -10.73	50.77 4.74 -5.50	51.21 4.51 -5.74	50.19 4.49 -4.86	47.14 4.48 -2.32	49.43 4.55 -1.60	47.41 4.59 -1.07	44.32 4.30 -0.95	42.39 3.84 -2.66	37.76 3.73 -0.12
NPX_GEN_CSC 323557	37.47 2.78 0.00	32.32 2.09 0.00	29.89 1.64 0.00	29.99 1.43 0.00	31.88 1.72 0.00	31.36 1.49 0.00	32.23 1.91 0.00	36.85 3.01 0.00	42.07 4.91 0.00	46.12 5.00 -4.60	51.28 5.35 -9.81	54.87 5.83 -12.81	55.35 5.92 -13.11	52.83 4.82 -11.49	55.49 4.83 -10.73	51.82 5.79 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.25 6.36 -1.60	49.16 6.34 -1.07	45.69 5.67 -0.95	43.31 4.74 -2.67	38.38 4.31 -0.17
NSINS_S_GLNS_FALLS 23858	37.19 2.50 0.00	32.47 2.24 0.00	30.40 2.15 0.00	30.65 2.09 0.00	32.30 2.14 0.00	31.90 2.03 0.00	32.56 2.24 0.00	36.65 2.81 0.00	40.39 3.23 0.00	44.54 3.14 -4.88	45.21 3.03 -6.05	45.78 3.04 -6.52	42.59 2.76 -3.51	43.56 2.63 -4.41	43.67 2.76 -0.99	43.95 2.92 -0.51	44.65 3.15 -0.53	44.43 3.14 -0.45	43.66 3.11 -0.21	46.94 3.51 -0.15	45.26 3.42 -0.10	42.48 3.40 0.00	38.73 2.84 0.00	36.72 2.81 0.00
NUCOR_STEEL____DRP 24197	34.00 -0.69 0.00	29.72 -0.51 0.00	27.80 -0.45 0.00	28.08 -0.49 0.00	29.65 -0.51 0.00	29.42 -0.45 0.00	29.44 -0.88 0.00	32.82 -1.02 0.00	36.08 -1.08 0.00	35.66 -1.24 -0.39	35.38 -1.19 -0.45	35.53 -1.16 -0.47	35.82 -1.05 -0.55	35.99 -1.10 -0.57	38.57 -1.36 0.00	39.51 -1.01 0.00	39.86 -1.11 0.00	39.82 -1.02 0.00	39.25 -1.09 0.00	42.29 -1.00 0.00	40.78 -0.96 0.00	38.34 -0.74 0.00	35.25 -0.65 0.00	33.09 -0.81 0.00

NYISO_LBMP_REFERENCE 24008	34.69 0.00 0.00	30.24 0.00 0.00	28.25 0.00 0.00	28.56 0.00 0.00	30.16 0.00 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.84 0.00 0.00	37.16 0.00 0.00	36.52 0.00 0.00	36.12 0.00 0.00	36.22 0.00 0.00	36.32 0.00 0.00	36.52 0.00 0.00	39.93 0.00 0.00	40.52 0.00 0.00	40.96 0.00 0.00	40.84 0.00 0.00	40.34 0.00 0.00	43.29 0.00 0.00	41.74 0.00 0.00	39.08 0.00 0.00	35.89 0.00 0.00	33.91 0.00 0.00
NYPA_BRENTWD____GT 24164	37.54 2.84 0.00	32.32 2.09 0.00	29.92 1.67 0.00	30.05 1.49 0.00	31.88 1.72 0.00	31.42 1.55 0.00	32.32 2.00 0.00	36.95 3.11 0.00	41.81 4.65 0.00	45.61 4.49 -4.60	50.63 4.70 -9.81	54.32 5.29 -12.81	54.73 5.30 -13.11	52.79 4.78 -11.49	55.29 4.63 -10.73	51.58 5.55 -5.50	51.99 5.28 -5.74	51.01 5.31 -4.86	47.87 5.20 -2.32	50.38 5.50 -1.60	48.37 5.55 -1.07	45.11 5.08 -0.95	42.99 4.41 -2.68	38.19 4.10 -0.18
NYPA_GOWANUS____GT5 24156	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NYPA_GOWANUS____GT6 24157	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.12 1.96 0.00	31.66 1.79 0.00	32.32 2.00 0.00	36.78 2.94 0.00	40.77 3.60 0.00	45.07 3.94 -4.61	49.94 3.97 -9.84	53.10 4.02 -12.86	53.43 4.00 -13.11	52.06 4.05 -11.49	55.01 4.35 -10.73	50.32 4.30 -5.50	51.09 4.38 -5.74	50.10 4.41 -4.85	47.02 4.36 -2.32	49.30 4.42 -1.60	47.20 4.38 -1.07	43.07 3.99 0.00	39.31 3.41 -0.01	37.00 3.09 -0.01
NYPA_HARLEM__RVR_GT1 24160	37.44 2.74 -0.01	32.45 2.21 -0.01	30.21 1.95 -0.01	30.43 1.86 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.29 1.97 0.00	36.67 2.84 0.01	40.54 3.38 0.01	44.81 3.69 -4.60	49.61 3.65 -9.83	52.70 3.62 -12.86	53.02 3.60 -13.10	51.65 3.65 -11.48	54.52 3.87 -10.72	49.95 3.93 -5.50	50.67 3.97 -5.73	49.68 4.00 -4.84	46.65 3.99 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.06 3.16 -0.01	36.80 2.88 -0.01
NYPA_HARLEM__RVR_GT2 24161	37.44 2.74 -0.01	32.45 2.21 -0.01	30.21 1.95 -0.01	30.43 1.86 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.29 1.97 0.00	36.67 2.84 0.01	40.54 3.38 0.01	44.81 3.69 -4.60	49.61 3.65 -9.83	52.70 3.62 -12.86	53.02 3.60 -13.10	51.65 3.65 -11.48	54.52 3.87 -10.72	49.95 3.93 -5.50	50.67 3.97 -5.73	49.68 4.00 -4.84	46.65 3.99 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.06 3.16 -0.01	36.80 2.88 -0.01
NYPA_KENT____GT 24152	37.48 2.78 -0.01	32.39 2.15 -0.01	30.15 1.89 -0.01	30.34 1.77 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.35 2.03 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.03 3.91 -4.61	49.90 3.94 -9.84	53.07 3.98 -12.86	53.39 3.96 -13.11	52.02 4.02 -11.49	54.93 4.27 -10.73	50.28 4.26 -5.50	51.00 4.30 -5.74	50.02 4.33 -4.85	46.94 4.28 -2.32	49.21 4.33 -1.60	47.12 4.30 -1.07	42.99 3.91 0.00	39.24 3.34 -0.01	36.97 3.05 -0.01
NYPA_POUCH1____GT 24155	37.37 2.67 -0.01	32.33 2.09 -0.01	30.07 1.81 -0.01	30.26 1.69 -0.01	32.03 1.87 0.00	31.57 1.70 0.00	32.20 1.88 0.00	36.65 2.81 0.00	40.62 3.46 0.00	44.96 3.83 -4.61	49.83 3.87 -9.84	53.03 3.95 -12.87	53.35 3.92 -13.11	51.99 3.98 -11.49	54.93 4.27 -10.73	50.24 4.21 -5.51	51.01 4.30 -5.74	49.98 4.29 -4.85	46.94 4.28 -2.32	49.17 4.29 -1.60	47.08 4.26 -1.08	42.99 3.91 0.00	39.24 3.34 -0.01	36.93 3.02 -0.01
NYPA_VERNON____GT2 24162	37.44 2.74 -0.01	32.36 2.12 -0.01	30.13 1.86 -0.01	30.32 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.80 3.64 0.00	45.03 3.91 -4.61	49.87 3.90 -9.84	53.00 3.91 -12.86	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.20 4.17 -5.50	50.92 4.22 -5.74	49.94 4.25 -4.85	46.86 4.20 -2.32	49.13 4.24 -1.60	47.03 4.22 -1.07	42.91 3.83 0.00	39.21 3.30 -0.01	36.90 2.98 -0.01
NYPA_VERNON____GT3 24163	37.44 2.74 -0.01	32.36 2.12 -0.01	30.13 1.86 -0.01	30.32 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.80 3.64 0.00	45.03 3.91 -4.61	49.87 3.90 -9.84	53.00 3.91 -12.86	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.20 4.17 -5.50	50.92 4.22 -5.74	49.94 4.25 -4.85	46.86 4.20 -2.32	49.13 4.24 -1.60	47.03 4.22 -1.07	42.91 3.83 0.00	39.21 3.30 -0.01	36.90 2.98 -0.01
NYPA__ASTORIA_CC1 323568	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
NYPA__ASTORIA_CC2 323569	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.38 2.06 0.00	36.82 2.98 0.00	40.77 3.60 0.00	45.00 3.87 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.16 4.13 -5.50	50.88 4.18 -5.74	49.90 4.21 -4.85	46.82 4.16 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.17 3.27 -0.01	36.90 2.98 -0.01
NYPA__HOLTSVILL 23794	37.37 2.67 0.00	32.23 2.00 0.00	29.81 1.55 0.00	29.91 1.34 0.00	31.79 1.63 0.00	31.30 1.43 0.00	32.20 1.88 0.00	36.78 2.94 0.00	41.88 4.72 0.00	45.87 4.75 -4.60	50.99 5.06 -9.81	54.58 5.54 -12.81	55.02 5.59 -13.11	52.75 4.75 -11.49	55.41 4.75 -10.73	51.70 5.67 -5.50	52.11 5.41 -5.74	51.13 5.43 -4.86	47.91 5.24 -2.32	50.86 5.97 -1.60	48.78 5.97 -1.07	45.38 5.35 -0.95	43.09 4.52 -2.67	38.18 4.10 -0.17
NYPA__HELLGATE_GT1 24158	37.44 2.74 -0.01	32.45 2.21 -0.01	30.21 1.95 -0.01	30.43 1.86 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.29 1.97 0.00	36.67 2.84 0.01	40.54 3.38 0.01	44.81 3.69 -4.60	49.61 3.65 -9.83	52.70 3.62 -12.86	53.02 3.60 -13.10	51.65 3.65 -11.48	54.52 3.87 -10.72	49.95 3.93 -5.50	50.67 3.97 -5.73	49.68 4.00 -4.84	46.65 3.99 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.06 3.16 -0.01	36.80 2.88 -0.01
NYPA__HELLGATE_GT2 24159	37.44 2.74 -0.01	32.45 2.21 -0.01	30.21 1.95 -0.01	30.43 1.86 -0.01	32.21 2.05 0.00	31.72 1.85 0.00	32.29 1.97 0.00	36.67 2.84 0.01	40.54 3.38 0.01	44.81 3.69 -4.60	49.61 3.65 -9.83	52.70 3.62 -12.86	53.02 3.60 -13.10	51.65 3.65 -11.48	54.52 3.87 -10.72	49.95 3.93 -5.50	50.67 3.97 -5.73	49.68 4.00 -4.84	46.65 3.99 -2.31	48.86 3.98 -1.59	46.77 3.97 -1.07	42.71 3.63 0.00	39.06 3.16 -0.01	36.80 2.88 -0.01
NYS_BARGE__HYD 23848	32.72 -1.98 0.00	28.91 -1.33 0.00	26.84 -1.41 0.00	27.14 -1.43 0.00	28.77 -1.39 0.00	28.52 -1.34 0.00	28.29 -2.03 0.00	30.89 -2.94 0.00	33.67 -3.49 0.00	32.74 -4.24 -0.46	32.39 -4.26 -0.53	32.32 -4.46 -0.56	32.56 -4.40 -0.63	32.76 -4.42 -0.66	34.38 -5.55 0.00	35.22 -5.31 0.00	35.19 -5.78 0.00	35.45 -5.39 0.00	34.89 -5.45 0.00	37.88 -5.41 0.00	36.77 -4.97 0.00	35.60 -3.48 0.00	33.17 -2.73 0.00	31.09 -2.81 0.00

O.H_GEN_BRUCE 24063	32.44 -2.26 0.00	28.69 -1.54 0.00	26.67 -1.58 0.00	26.94 -1.63 0.00	28.56 -1.60 0.00	28.34 -1.52 0.00	28.04 -2.27 0.00	30.56 -3.28 0.00	33.30 -3.86 0.00	32.37 -4.60 -0.45	32.06 -4.59 -0.52	32.02 -4.74 -0.54	32.22 -4.72 -0.62	32.42 -4.75 -0.65	34.02 -5.91 0.00	34.85 -5.67 0.00	34.82 -6.14 0.00	35.08 -5.76 0.00	34.53 -5.81 0.00	37.44 -5.84 0.00	36.36 -5.38 0.00	35.21 -3.87 0.00	32.84 -3.05 0.00	30.79 -3.12 0.00
OAK ORCHARD___HYD 24046	33.31 -1.39 0.00	29.24 -1.00 0.00	27.23 -1.02 0.00	27.51 -1.06 0.00	29.16 -1.00 0.00	28.91 -0.96 0.00	28.92 -1.39 0.00	31.91 -1.93 0.00	35.12 -2.04 0.00	34.42 -2.48 -0.38	34.18 -2.38 -0.44	34.25 -2.43 -0.46	34.49 -2.36 -0.53	34.69 -2.37 -0.55	36.93 -2.99 0.00	37.73 -2.80 0.00	37.89 -3.07 0.00	37.98 -2.86 0.00	37.44 -2.90 0.00	40.39 -2.90 0.00	39.03 -2.71 0.00	37.17 -1.91 0.00	34.31 -1.58 0.00	32.07 -1.83 0.00
OCC_CHEM___DRP 24175	32.61 -2.08 0.00	28.85 -1.39 0.00	26.78 -1.47 0.00	27.08 -1.49 0.00	28.71 -1.45 0.00	28.46 -1.40 0.00	28.16 -2.15 0.00	30.69 -3.15 0.00	33.45 -3.72 0.00	32.50 -4.49 -0.47	32.12 -4.55 -0.55	32.08 -4.71 -0.57	32.29 -4.69 -0.65	32.48 -4.71 -0.67	34.02 -5.91 0.00	34.89 -5.63 0.00	34.82 -6.14 0.00	35.12 -5.72 0.00	34.57 -5.77 0.00	37.53 -5.76 0.00	36.44 -5.30 0.00	35.33 -3.75 0.00	32.99 -2.91 0.00	30.92 -2.98 0.00
OLIN_CORP_DRP 24177	32.58 -2.12 0.00	28.82 -1.42 0.00	26.75 -1.50 0.00	27.05 -1.51 0.00	28.68 -1.48 0.00	28.43 -1.43 0.00	28.16 -2.15 0.00	30.73 -3.11 0.00	33.45 -3.72 0.00	32.54 -4.46 -0.48	32.20 -4.48 -0.55	32.12 -4.67 -0.58	32.33 -4.65 -0.66	32.52 -4.67 -0.68	34.14 -5.79 0.00	34.93 -5.59 0.00	34.90 -6.06 0.00	35.20 -5.64 0.00	34.61 -5.73 0.00	37.57 -5.71 0.00	36.52 -5.22 0.00	35.37 -3.71 0.00	32.99 -2.91 0.00	30.92 -2.98 0.00
ONONDAGA_REF_OCCRA 23987	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.77 -0.55 0.00	33.20 -0.64 0.00	36.53 -0.63 0.00	36.14 -0.69 -0.31	35.83 -0.65 -0.36	35.94 -0.65 -0.37	36.21 -0.58 -0.47	36.41 -0.58 -0.48	39.21 -0.72 0.00	40.04 -0.49 0.00	40.43 -0.53 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	42.81 -0.48 0.00	41.28 -0.46 0.00	38.73 -0.35 0.00	35.53 -0.36 0.00	33.46 -0.44 0.00
ONONDAGA___COGEN 23986	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.74 -0.58 0.00	33.16 -0.68 0.00	36.46 -0.71 0.00	36.06 -0.77 -0.31	35.76 -0.72 -0.36	35.87 -0.72 -0.37	36.13 -0.65 -0.46	36.33 -0.66 -0.47	39.13 -0.80 0.00	39.96 -0.57 0.00	40.35 -0.61 0.00	40.23 -0.61 0.00	39.74 -0.61 0.00	42.72 -0.56 0.00	41.20 -0.54 0.00	38.65 -0.43 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
ONTARIO___LFGE 23819	33.76 -0.94 0.00	29.54 -0.70 0.00	27.52 -0.73 0.00	27.79 -0.77 0.00	29.46 -0.69 0.00	29.27 -0.60 0.00	29.29 -1.03 0.00	32.59 -1.25 0.00	35.68 -1.49 0.00	35.17 -1.79 -0.44	34.86 -1.77 -0.51	35.01 -1.74 -0.53	35.30 -1.63 -0.61	35.47 -1.68 -0.63	37.81 -2.12 0.00	38.74 -1.78 0.00	39.00 -1.97 0.00	39.00 -1.84 0.00	38.48 -1.86 0.00	41.51 -1.77 0.00	40.11 -1.63 0.00	37.87 -1.21 0.00	34.89 -1.01 0.00	32.75 -1.15 0.00
OSWEGATCHIE___HYD 24044	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.65 0.09 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.80 -0.03 0.00	37.05 -0.11 0.00	36.37 -0.15 0.00	35.94 -0.18 0.00	36.07 -0.14 0.00	36.07 -0.25 0.00	36.01 -0.51 0.00	39.49 -0.44 0.00	40.00 -0.53 0.00	40.47 -0.49 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	43.16 -0.13 0.00	41.49 -0.25 0.00	38.85 -0.23 0.00	36.04 0.14 0.00	33.84 -0.07 0.00
OSWEGO___5 23606	33.83 -0.87 0.00	29.51 -0.73 0.00	27.57 -0.68 0.00	27.85 -0.71 0.00	29.43 -0.72 0.00	29.18 -0.69 0.00	29.50 -0.82 0.00	32.86 -0.98 0.00	36.12 -1.04 0.00	35.70 -1.06 -0.24	35.35 -1.05 -0.27	35.45 -1.05 -0.28	35.65 -1.02 -0.35	35.81 -1.06 -0.35	38.73 -1.20 0.00	39.43 -1.09 0.00	39.82 -1.15 0.00	39.70 -1.14 0.00	39.21 -1.13 0.00	42.12 -1.17 0.00	40.66 -1.09 0.00	38.14 -0.94 0.00	35.03 -0.86 0.00	33.02 -0.88 0.00
OSWEGO___6 23613	33.83 -0.87 0.00	29.51 -0.73 0.00	27.57 -0.68 0.00	27.85 -0.71 0.00	29.43 -0.72 0.00	29.18 -0.69 0.00	29.50 -0.82 0.00	32.86 -0.98 0.00	36.12 -1.04 0.00	35.70 -1.06 -0.24	35.35 -1.05 -0.27	35.45 -1.05 -0.28	35.65 -1.02 -0.35	35.81 -1.06 -0.35	38.73 -1.20 0.00	39.43 -1.09 0.00	39.82 -1.15 0.00	39.70 -1.14 0.00	39.21 -1.13 0.00	42.12 -1.17 0.00	40.66 -1.09 0.00	38.14 -0.94 0.00	35.03 -0.86 0.00	33.02 -0.88 0.00
OUTOKUMPU-AB___DRP 24206	32.82 -1.87 0.00	29.00 -1.24 0.00	26.92 -1.33 0.00	27.22 -1.34 0.00	28.83 -1.33 0.00	28.61 -1.25 0.00	28.41 -1.91 0.00	31.03 -2.81 0.00	33.82 -3.34 0.00	32.91 -4.09 -0.48	32.49 -4.19 -0.56	32.45 -4.35 -0.58	32.66 -4.32 -0.66	32.89 -4.31 -0.69	34.50 -5.43 0.00	35.34 -5.19 0.00	35.31 -5.65 0.00	35.57 -5.27 0.00	34.97 -5.37 0.00	38.05 -5.24 0.00	36.94 -4.80 0.00	35.72 -3.36 0.00	33.31 -2.58 0.00	31.19 -2.71 0.00
OXBOW___ 24026	32.75 -1.94 0.00	28.97 -1.27 0.00	26.90 -1.36 0.00	27.19 -1.37 0.00	28.80 -1.36 0.00	28.58 -1.28 0.00	28.35 -1.97 0.00	30.93 -2.91 0.00	33.71 -3.46 0.00	32.76 -4.24 -0.48	32.38 -4.30 -0.55	32.34 -4.46 -0.57	32.55 -4.43 -0.65	32.74 -4.46 -0.68	34.34 -5.59 0.00	35.18 -5.35 0.00	35.15 -5.82 0.00	35.45 -5.39 0.00	34.85 -5.49 0.00	37.88 -5.41 0.00	36.77 -4.97 0.00	35.64 -3.44 0.00	33.24 -2.66 0.00	31.13 -2.78 0.00
OXY_CHEM_DSASP 323612	32.61 -2.08 0.00	28.85 -1.39 0.00	26.78 -1.47 0.00	27.08 -1.49 0.00	28.71 -1.45 0.00	28.46 -1.40 0.00	28.16 -2.15 0.00	30.69 -3.15 0.00	33.45 -3.72 0.00	32.50 -4.49 -0.47	32.12 -4.55 -0.55	32.08 -4.71 -0.57	32.29 -4.69 -0.65	32.48 -4.71 -0.67	34.02 -5.91 0.00	34.89 -5.63 0.00	34.82 -6.14 0.00	35.12 -5.72 0.00	34.57 -5.77 0.00	37.53 -5.76 0.00	36.44 -5.30 0.00	35.33 -3.75 0.00	32.99 -2.91 0.00	30.92 -2.98 0.00
PEEKSKILL___ 23653	36.95 2.26 0.00	31.99 1.75 0.00	29.81 1.55 0.00	30.02 1.46 0.00	31.76 1.60 0.00	31.48 1.61 0.00	32.29 1.97 0.00	36.68 2.84 0.00	40.47 3.31 0.00	44.77 3.51 -4.75	50.19 3.50 -10.56	53.67 3.51 -13.93	52.92 3.52 -13.08	51.52 3.54 -11.46	54.33 3.83 -10.57	49.59 3.65 -5.42	50.39 3.77 -5.65	49.29 3.68 -4.78	46.30 3.67 -2.29	48.63 3.77 -1.58	46.47 3.67 -1.06	42.40 3.32 0.00	38.69 2.80 0.00	36.45 2.54 0.00
PGE MADISON___WINDPWR 24146	37.19 2.50 0.00	32.44 2.21 0.00	30.34 2.09 0.00	30.71 2.14 0.00	32.57 2.41 0.00	32.31 2.45 0.00	32.53 2.21 0.00	36.85 3.01 0.00	40.43 3.27 0.00	40.77 3.03 -1.22	40.50 2.96 -1.42	40.70 3.01 -1.47	41.18 3.09 -1.77	41.66 3.32 -1.82	44.11 3.79 -0.39	44.25 3.53 -0.20	44.98 3.81 -0.21	44.65 3.63 -0.18	44.14 3.71 -0.08	47.89 4.55 -0.06	46.00 4.22 -0.04	42.52 3.44 0.00	39.05 3.16 0.00	36.48 2.58 0.00
PIERCEFIELD___HYD 23852	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.68 0.11 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.74 -0.10 0.00	36.79 -0.37 0.00	36.12 -0.40 0.00	35.65 -0.47 0.00	35.79 -0.43 0.00	35.78 -0.54 0.00	35.53 -0.99 0.00	38.93 -1.00 0.00	39.47 -1.05 0.00	39.86 -1.11 0.00	39.78 -1.06 0.00	39.25 -1.09 0.00	42.55 -0.74 0.00	40.91 -0.83 0.00	38.30 -0.78 0.00	35.79 -0.11 0.00	33.67 -0.24 0.00



PINELAWN_CC_1 323563	37.40 2.71 0.00	32.20 1.97 0.00	29.83 1.58 0.00	29.94 1.37 0.00	31.76 1.60 0.00	31.33 1.46 0.00	32.20 1.88 0.00	36.82 2.98 0.00	41.55 4.39 0.00	44.99 3.87 -4.60	49.91 3.97 -9.81	53.49 4.46 -12.81	53.90 4.47 -13.11	52.06 4.05 -11.49	54.57 3.91 -10.73	50.85 4.82 -5.50	51.29 4.59 -5.74	50.31 4.61 -4.86	47.22 4.56 -2.32	49.52 4.63 -1.60	47.49 4.68 -1.07	44.40 4.38 -0.95	42.75 4.13 -2.73	38.10 3.87 -0.33
PJM_GEN_KEystone 24065	31.78 -2.91 0.00	30.51 0.27 0.00	28.42 0.17 0.00	28.65 0.09 0.00	30.34 0.18 0.00	26.16 -3.70 0.00	28.59 -1.73 0.00	32.10 -2.06 -0.33	37.54 0.71 0.33	40.67 0.69 -3.46	44.46 0.61 -7.72	47.00 0.58 -10.20	45.54 0.33 -8.89	44.38 0.66 -7.21	40.25 -6.99 -7.31	44.47 0.53 -3.42	44.37 -0.16 -3.57	44.02 0.45 -2.73	41.79 0.40 -1.05	44.71 0.43 -1.00	42.95 0.54 -0.67	39.36 0.59 0.31	36.31 0.54 0.12	33.03 0.44 1.32
PJM_GEN_NEPTUNE_PROXY 323594	36.91 2.22 0.00	31.78 1.54 0.00	29.47 1.21 0.00	29.62 1.06 0.00	31.39 1.24 0.00	31.00 1.13 0.00	31.83 1.52 0.00	36.38 2.54 0.00	40.95 3.79 0.00	44.70 3.58 -4.60	49.65 3.72 -9.81	53.16 4.13 -12.81	53.57 4.14 -13.11	51.80 3.80 -11.49	54.37 3.71 -10.73	50.65 4.62 -5.50	51.13 4.42 -5.74	50.11 4.41 -4.86	47.06 4.40 -2.32	49.21 4.33 -1.60	47.20 4.38 -1.07	44.09 4.06 -0.95	42.00 3.48 -2.62	37.22 3.29 -0.03
PJM_GEN_VFT_PROXY 323633	37.12 2.43 0.00	32.08 1.84 0.00	29.83 1.58 0.00	30.02 1.46 0.00	31.79 1.63 0.00	31.48 1.61 0.00	32.32 2.00 0.00	36.75 2.91 0.00	40.58 3.42 0.00	44.81 3.69 -4.61	49.69 3.72 -9.84	52.78 3.69 -12.87	53.13 3.70 -13.11	51.73 3.72 -11.49	54.65 3.99 -10.73	50.00 3.97 -5.50	50.72 4.01 -5.74	49.65 3.96 -4.85	46.57 3.91 -2.32	48.87 3.98 -1.60	46.78 3.97 -1.07	42.60 3.52 0.00	38.87 2.98 0.00	36.62 2.71 0.00
PLEASANTVLY___LBMP 24000	36.57 1.87 0.00	31.72 1.48 0.00	29.58 1.33 0.00	29.82 1.26 0.00	31.52 1.36 0.00	31.24 1.37 0.00	31.95 1.64 0.00	36.24 2.40 0.00	39.99 2.82 0.00	43.12 2.96 -3.64	44.16 3.00 -5.04	44.94 3.01 -5.71	52.66 3.05 -13.29	51.26 3.07 -11.67	55.55 3.27 -12.35	50.02 3.16 -6.33	50.85 3.28 -6.60	49.65 3.23 -5.58	46.20 3.19 -2.67	48.37 3.25 -1.84	46.15 3.17 -1.24	41.97 2.89 0.00	38.33 2.44 0.00	36.14 2.24 0.00
POLETTI____ 23519	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.60 1.73 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.80 3.83 -9.84	52.92 3.84 -12.87	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
PORT_JEFF_3 23555	37.54 2.84 0.00	32.38 2.15 0.00	29.95 1.70 0.00	30.05 1.49 0.00	31.94 1.78 0.00	31.45 1.58 0.00	32.32 2.00 0.00	36.95 3.11 0.00	42.07 4.91 0.00	46.05 4.93 -4.60	51.17 5.24 -9.81	54.76 5.72 -12.81	55.21 5.78 -13.11	52.97 4.97 -11.49	55.61 4.95 -10.73	51.95 5.92 -5.50	52.32 5.61 -5.74	51.33 5.64 -4.86	48.15 5.49 -2.32	51.08 6.19 -1.60	49.03 6.22 -1.07	45.58 5.55 -0.95	43.27 4.70 -2.67	38.38 4.31 -0.17
PORT_JEFF_4 23616	37.54 2.84 0.00	32.38 2.15 0.00	29.95 1.70 0.00	30.05 1.49 0.00	31.94 1.78 0.00	31.45 1.58 0.00	32.32 2.00 0.00	36.95 3.11 0.00	42.07 4.91 0.00	46.05 4.93 -4.60	51.17 5.24 -9.81	54.76 5.72 -12.81	55.21 5.78 -13.11	52.97 4.97 -11.49	55.61 4.95 -10.73	51.95 5.92 -5.50	52.32 5.61 -5.74	51.33 5.64 -4.86	48.15 5.49 -2.32	51.08 6.19 -1.60	49.03 6.22 -1.07	45.58 5.55 -0.95	43.27 4.70 -2.67	38.38 4.31 -0.17
PORT_JEFF_IC 23713	37.61 2.91 0.00	32.44 2.21 0.00	30.00 1.75 0.00	30.11 1.54 0.00	32.00 1.84 0.00	31.51 1.64 0.00	32.38 2.06 0.00	37.05 3.21 0.00	42.14 4.98 0.00	46.12 5.00 -4.60	51.28 5.35 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	53.05 5.04 -11.49	55.73 5.07 -10.73	52.07 6.04 -5.50	52.44 5.73 -5.74	51.46 5.76 -4.86	48.23 5.57 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.69 5.67 -0.95	43.38 4.81 -2.68	38.45 4.37 -0.17
PPL PILGRIM_ST_GT1 24216	37.54 2.84 0.00	32.32 2.09 0.00	29.92 1.67 0.00	30.05 1.49 0.00	31.88 1.72 0.00	31.42 1.55 0.00	32.32 2.00 0.00	36.95 3.11 0.00	41.81 4.65 0.00	45.61 4.49 -4.60	50.63 4.70 -9.81	54.32 5.29 -12.81	54.73 5.30 -13.11	52.79 4.78 -11.49	55.29 4.63 -10.73	51.58 5.55 -5.50	51.99 5.28 -5.74	51.01 5.31 -4.86	47.87 5.20 -2.32	50.38 5.50 -1.60	48.37 5.55 -1.07	45.11 5.08 -0.95	42.99 4.41 -2.68	38.19 4.10 -0.18
PPL PILGRIM_ST_GT2 24217	37.54 2.84 0.00	32.32 2.09 0.00	29.92 1.67 0.00	30.05 1.49 0.00	31.88 1.72 0.00	31.42 1.55 0.00	32.32 2.00 0.00	36.95 3.11 0.00	41.81 4.65 0.00	45.61 4.49 -4.60	50.63 4.70 -9.81	54.32 5.29 -12.81	54.73 5.30 -13.11	52.79 4.78 -11.49	55.29 4.63 -10.73	51.58 5.55 -5.50	51.99 5.28 -5.74	51.01 5.31 -4.86	47.87 5.20 -2.32	50.38 5.50 -1.60	48.37 5.55 -1.07	45.11 5.08 -0.95	42.99 4.41 -2.68	38.19 4.10 -0.18
PPL_SHRM_GT3 24213	37.43 2.74 0.00	32.29 2.06 0.00	29.86 1.61 0.00	29.96 1.40 0.00	31.85 1.69 0.00	31.33 1.46 0.00	32.23 1.91 0.00	36.82 2.98 0.00	42.03 4.87 0.00	46.09 4.97 -4.60	51.24 5.31 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	52.79 4.78 -11.49	55.45 4.79 -10.73	51.78 5.75 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.65 5.63 -0.95	43.27 4.70 -2.68	38.35 4.27 -0.17
PPL_SHRM_GT4 24214	37.43 2.74 0.00	32.29 2.06 0.00	29.86 1.61 0.00	29.96 1.40 0.00	31.85 1.69 0.00	31.33 1.46 0.00	32.23 1.91 0.00	36.82 2.98 0.00	42.03 4.87 0.00	46.09 4.97 -4.60	51.24 5.31 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	52.79 4.78 -11.49	55.45 4.79 -10.73	51.78 5.75 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.65 5.63 -0.95	43.27 4.70 -2.68	38.35 4.27 -0.17
PROJECT___ORANGE 1 24174	34.17 -0.52 0.00	29.81 -0.42 0.00	27.83 -0.42 0.00	28.11 -0.46 0.00	29.74 -0.42 0.00	29.48 -0.39 0.00	29.71 -0.61 0.00	33.13 -0.71 0.00	36.46 -0.71 0.00	36.01 -0.77 -0.26	35.66 -0.76 -0.30	35.80 -0.72 -0.31	36.06 -0.69 -0.43	36.25 -0.69 -0.42	39.13 -0.80 0.00	39.92 -0.61 0.00	40.27 -0.70 0.00	40.19 -0.65 0.00	39.65 -0.69 0.00	42.64 -0.65 0.00	41.16 -0.58 0.00	38.61 -0.47 0.00	35.46 -0.43 0.00	33.36 -0.54 0.00
PROJECT___ORANGE 2 24166	34.17 -0.52 0.00	29.81 -0.42 0.00	27.83 -0.42 0.00	28.11 -0.46 0.00	29.74 -0.42 0.00	29.48 -0.39 0.00	29.71 -0.61 0.00	33.13 -0.71 0.00	36.46 -0.71 0.00	36.01 -0.77 -0.26	35.66 -0.76 -0.30	35.80 -0.72 -0.31	36.06 -0.69 -0.43	36.25 -0.69 -0.42	39.13 -0.80 0.00	39.92 -0.61 0.00	40.27 -0.70 0.00	40.19 -0.65 0.00	39.65 -0.69 0.00	42.64 -0.65 0.00	41.16 -0.58 0.00	38.61 -0.47 0.00	35.46 -0.43 0.00	33.36 -0.54 0.00
PYRITES___HYD 24023	34.90 0.21 0.00	30.36 0.12 0.00	28.39 0.14 0.00	28.79 0.23 0.00	30.25 0.09 0.00	29.98 0.12 0.00	30.44 0.12 0.00	33.94 0.10 0.00	36.98 -0.19 0.00	36.30 -0.22 0.00	35.87 -0.25 0.00	35.97 -0.25 0.00	36.00 -0.33 0.00	35.79 -0.73 0.00	39.25 -0.68 0.00	39.75 -0.77 0.00	40.19 -0.78 0.00	40.06 -0.78 0.00	39.57 -0.77 0.00	42.85 -0.43 0.00	41.20 -0.54 0.00	38.49 -0.59 0.00	35.97 0.07 0.00	33.80 -0.10 0.00

RAMAPO____LBMP 323565	36.91 2.22 0.00	31.96 1.72 0.00	29.78 1.53 0.00	29.99 1.43 0.00	31.73 1.57 0.00	31.45 1.58 0.00	32.20 1.88 0.00	36.61 2.77 0.00	40.32 3.16 0.00	44.82 3.36 -4.94	51.15 3.36 -11.67	55.20 3.37 -15.61	52.68 3.38 -12.98	51.31 3.43 -11.36	53.55 3.75 -9.87	49.15 3.57 -5.06	49.93 3.69 -5.28	48.89 3.59 -4.46	46.02 3.55 -2.13	48.39 3.64 -1.47	46.28 3.55 -0.99	42.29 3.20 0.00	38.62 2.73 0.00	36.38 2.48 0.00
RANKINE____ 23646	32.51 -2.19 0.00	28.72 -1.51 0.00	26.67 -1.58 0.00	26.96 -1.60 0.00	28.56 -1.60 0.00	28.34 -1.52 0.00	28.16 -2.15 0.00	30.83 -3.01 0.00	33.48 -3.68 0.00	32.65 -4.38 -0.51	32.28 -4.44 -0.60	32.20 -4.64 -0.62	32.45 -4.58 -0.70	32.65 -4.60 -0.73	34.26 -5.67 0.00	35.05 -5.47 0.00	35.07 -5.90 0.00	35.29 -5.55 0.00	34.73 -5.61 0.00	37.70 -5.58 0.00	36.61 -5.13 0.00	35.33 -3.75 0.00	32.95 -2.94 0.00	30.99 -2.92 0.00
RAVENSWOOD_GT2_1 24244	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.19 1.63 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD_GT2_2 24245	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.19 1.63 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD_GT2_3 24246	37.30 2.60 0.00	32.23 2.00 0.00	30.00 1.75 0.00	30.19 1.63 0.00	31.97 1.81 0.00	31.63 1.76 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.96 3.83 -4.61	49.79 3.83 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.88 3.87 -11.49	54.81 4.15 -10.73	50.12 4.09 -5.50	50.84 4.14 -5.74	49.82 4.12 -4.85	46.74 4.07 -2.32	49.04 4.16 -1.60	46.91 4.09 -1.07	42.75 3.67 0.00	39.05 3.16 0.00	36.79 2.88 0.00
RAVENSWOOD_GT2_4 24247	37.30 2.60 0.00	32.23 2.00 0.00	30.00 1.75 0.00	30.19 1.63 0.00	31.97 1.81 0.00	31.63 1.76 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.96 3.83 -4.61	49.79 3.83 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.88 3.87 -11.49	54.81 4.15 -10.73	50.12 4.09 -5.50	50.84 4.14 -5.74	49.82 4.12 -4.85	46.74 4.07 -2.32	49.04 4.16 -1.60	46.91 4.09 -1.07	42.75 3.67 0.00	39.05 3.16 0.00	36.79 2.88 0.00
RAVENSWOOD_GT3_1 24248	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.19 1.63 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD_GT3_2 24249	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.19 1.63 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD_GT3_3 24250	37.30 2.60 0.00	32.26 2.03 0.00	30.03 1.78 0.00	30.22 1.66 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.88 3.05 0.00	40.77 3.60 0.00	44.96 3.83 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.12 4.09 -5.50	50.88 4.18 -5.74	49.82 4.12 -4.85	46.78 4.11 -2.32	49.04 4.16 -1.60	46.95 4.13 -1.07	42.79 3.71 0.00	39.09 3.19 0.00	36.79 2.88 0.00
RAVENSWOOD_GT3_4 24251	37.30 2.60 0.00	32.26 2.03 0.00	30.03 1.78 0.00	30.22 1.66 0.00	31.97 1.81 0.00	31.66 1.79 0.00	32.44 2.12 0.00	36.88 3.05 0.00	40.77 3.60 0.00	44.96 3.83 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.28 3.85 -13.11	51.91 3.91 -11.49	54.81 4.15 -10.73	50.12 4.09 -5.50	50.88 4.18 -5.74	49.82 4.12 -4.85	46.78 4.11 -2.32	49.04 4.16 -1.60	46.95 4.13 -1.07	42.79 3.71 0.00	39.09 3.19 0.00	36.79 2.88 0.00
RAVENSWOOD_GT_1 23729	37.44 2.74 -0.01	32.36 2.12 -0.01	30.13 1.86 -0.01	30.32 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.80 3.64 0.00	45.03 3.91 -4.61	49.87 3.90 -9.84	53.00 3.91 -12.86	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.20 4.17 -5.50	50.92 4.22 -5.74	49.94 4.25 -4.85	46.86 4.20 -2.32	49.13 4.24 -1.60	47.03 4.22 -1.07	42.91 3.83 0.00	39.21 3.30 -0.01	36.90 2.98 -0.01
RAVENSWOOD_GT_10 24258	37.26 2.57 0.00	32.20 1.97 0.00	29.97 1.72 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD_GT_11 24259	37.26 2.57 0.00	32.20 1.97 0.00	29.97 1.72 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD_GT_4 24252	37.22 2.53 0.00	32.17 1.94 0.00	29.94 1.70 0.00	30.16 1.60 0.00	31.91 1.75 0.00	31.60 1.73 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.69 3.53 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.89 3.80 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.80 4.10 -5.74	49.73 4.04 -4.85	46.66 3.99 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.71 3.63 0.00	38.98 3.09 0.00	36.71 2.81 0.00
RAVENSWOOD_GT_5 24254	37.22 2.53 0.00	32.17 1.94 0.00	29.94 1.70 0.00	30.16 1.60 0.00	31.91 1.75 0.00	31.60 1.73 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.69 3.53 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.89 3.80 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.80 4.10 -5.74	49.73 4.04 -4.85	46.66 3.99 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.71 3.63 0.00	38.98 3.09 0.00	36.71 2.81 0.00
RAVENSWOOD_GT_6 24253	37.22 2.53 0.00	32.17 1.94 0.00	29.94 1.70 0.00	30.16 1.60 0.00	31.91 1.75 0.00	31.60 1.73 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.69 3.53 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.89 3.80 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.80 4.10 -5.74	49.73 4.04 -4.85	46.66 3.99 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.71 3.63 0.00	38.98 3.09 0.00	36.71 2.81 0.00

RAVENSWOOD_GT_7 24255	37.22 2.53 0.00	32.17 1.94 0.00	29.94 1.70 0.00	30.16 1.60 0.00	31.91 1.75 0.00	31.60 1.73 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.69 3.53 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.89 3.80 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.80 4.10 -5.74	49.73 4.04 -4.85	46.66 3.99 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.71 3.63 0.00	38.98 3.09 0.00	36.71 2.81 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.26 2.57 0.00	32.20 1.97 0.00	29.97 1.72 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD_GT_9 24257	37.26 2.57 0.00	32.20 1.97 0.00	29.97 1.72 0.00	30.16 1.60 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.38 2.06 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD___1 23533	37.44 2.74 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.80 3.64 0.00	45.03 3.91 -4.61	49.83 3.87 -9.84	53.00 3.91 -12.86	53.32 3.89 -13.11	51.95 3.94 -11.49	54.85 4.19 -10.73	50.16 4.13 -5.50	50.92 4.22 -5.74	49.90 4.21 -4.85	46.86 4.20 -2.32	49.13 4.24 -1.60	47.03 4.22 -1.07	42.91 3.83 0.00	39.20 3.30 -0.01	36.90 2.98 -0.01
RAVENSWOOD___2 23534	37.37 2.67 -0.01	32.30 2.06 -0.01	30.07 1.81 -0.01	30.26 1.69 -0.01	32.03 1.87 0.00	31.63 1.76 0.00	32.35 2.03 0.00	36.78 2.94 0.00	40.73 3.57 0.00	44.89 3.76 -4.61	49.61 3.65 -9.84	52.74 3.66 -12.86	53.06 3.63 -13.11	51.69 3.69 -11.49	54.57 3.91 -10.73	49.92 3.89 -5.50	50.68 3.97 -5.74	49.65 3.96 -4.85	46.66 3.99 -2.32	48.83 3.94 -1.60	46.82 4.01 -1.07	42.87 3.79 0.00	39.13 3.23 -0.01	36.86 2.95 -0.01
RAVENSWOOD___3 23535	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.19 1.63 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.76 3.79 -9.84	52.92 3.84 -12.86	53.24 3.81 -13.11	51.84 3.83 -11.49	54.77 4.11 -10.73	50.08 4.05 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.86 4.05 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RAVENSWOOD___4 23820	37.41 2.71 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.80 3.64 0.00	45.03 3.91 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.32 3.89 -13.11	51.91 3.91 -11.49	54.85 4.19 -10.73	50.16 4.13 -5.50	50.92 4.22 -5.74	49.90 4.21 -4.85	46.86 4.20 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.20 3.30 -0.01	36.90 2.98 -0.01
RCPL_TRUST___DRP 24196	37.26 2.57 0.00	32.20 1.97 0.00	29.98 1.72 0.00	30.19 1.63 0.00	31.94 1.78 0.00	31.63 1.76 0.00	32.41 2.09 0.00	36.88 3.05 0.00	40.73 3.57 0.00	44.92 3.80 -4.61	49.80 3.83 -9.84	52.93 3.84 -12.87	53.24 3.81 -13.11	51.88 3.87 -11.49	54.77 4.11 -10.73	50.12 4.09 -5.50	50.84 4.14 -5.74	49.77 4.08 -4.85	46.70 4.03 -2.32	49.00 4.11 -1.60	46.91 4.09 -1.07	42.75 3.67 0.00	39.02 3.12 0.00	36.75 2.85 0.00
RENSSELAER___COGEN 23796	35.39 0.69 0.00	30.87 0.63 0.00	28.99 0.73 0.00	29.28 0.71 0.00	30.88 0.72 0.00	30.55 0.69 0.00	31.10 0.79 0.00	35.12 1.29 0.00	38.20 1.04 0.00	42.04 0.84 -4.68	42.80 0.87 -5.81	43.35 0.87 -6.26	39.89 0.73 -2.84	41.10 0.77 -3.82	41.16 0.80 -0.43	41.52 0.77 -0.22	42.10 0.90 -0.23	41.89 0.86 -0.20	41.24 0.81 -0.09	44.09 0.74 -0.06	42.50 0.71 -0.04	39.82 0.74 0.00	36.36 0.47 0.00	34.41 0.51 0.00
REVERE_CPFR_DRP 24186	35.08 0.38 0.00	30.57 0.33 0.00	28.59 0.34 0.00	28.91 0.34 0.00	30.55 0.39 0.00	30.25 0.39 0.00	30.53 0.21 0.00	34.21 0.37 0.00	37.61 0.45 0.00	36.92 0.40 0.00	36.56 0.43 0.00	36.69 0.47 0.00	37.15 0.47 -0.35	37.31 0.51 -0.28	40.61 0.68 0.00	41.17 0.65 0.00	41.66 0.70 0.00	41.49 0.65 0.00	40.99 0.65 0.00	44.20 0.91 0.00	42.54 0.79 0.00	39.74 0.66 0.00	36.47 0.57 0.00	34.28 0.37 0.00
RIVERBAY____ 323610	37.48 2.78 -0.01	32.48 2.24 -0.01	30.24 1.98 -0.01	30.46 1.89 -0.01	32.24 2.08 0.00	31.78 1.91 0.00	32.32 2.00 0.00	36.71 2.88 0.01	40.65 3.49 0.01	44.88 3.76 -4.60	49.71 3.76 -9.83	52.84 3.77 -12.86	53.16 3.74 -13.10	51.80 3.80 -11.48	54.68 4.03 -10.72	50.03 4.01 -5.50	50.79 4.10 -5.73	49.77 4.08 -4.84	46.73 4.07 -2.31	48.95 4.07 -1.59	46.86 4.05 -1.07	42.79 3.71 0.00	39.13 3.23 -0.01	36.90 2.98 -0.01
ROCHESTER_9_IC 23652	33.55 -1.14 0.00	29.45 -0.79 0.00	27.40 -0.85 0.00	27.65 -0.91 0.00	29.34 -0.81 0.00	29.09 -0.78 0.00	29.07 -1.24 0.00	32.15 -1.69 0.00	35.38 -1.78 0.00	34.67 -2.23 -0.38	34.43 -2.13 -0.44	34.54 -2.14 -0.45	34.78 -2.07 -0.53	34.95 -2.12 -0.55	37.25 -2.68 0.00	38.01 -2.51 0.00	38.18 -2.79 0.00	38.27 -2.57 0.00	37.72 -2.62 0.00	40.69 -2.60 0.00	39.36 -2.38 0.00	37.48 -1.60 0.00	34.60 -1.29 0.00	32.31 -1.59 0.00
ROSETON___1 23587	36.53 1.84 0.00	31.69 1.45 0.00	29.52 1.27 0.00	29.76 1.20 0.00	31.49 1.33 0.00	31.18 1.31 0.00	31.92 1.61 0.00	36.21 2.37 0.00	39.91 2.75 0.00	42.75 2.89 -3.35	43.16 2.89 -4.15	43.58 2.90 -4.47	52.51 2.98 -13.20	51.11 3.03 -11.56	51.90 3.19 -8.77	48.15 3.12 -4.50	48.85 3.20 -4.69	47.95 3.14 -3.97	45.34 3.11 -1.90	47.75 3.16 -1.31	45.71 3.09 -0.88	41.89 2.81 0.00	38.26 2.37 0.00	36.08 2.17 0.00
ROSETON___2 23588	36.53 1.84 0.00	31.69 1.45 0.00	29.52 1.27 0.00	29.76 1.20 0.00	31.49 1.33 0.00	31.18 1.31 0.00	31.92 1.61 0.00	36.21 2.37 0.00	39.91 2.75 0.00	42.75 2.89 -3.35	43.16 2.89 -4.15	43.58 2.90 -4.47	52.51 2.98 -13.20	51.11 3.03 -11.56	51.90 3.19 -8.77	48.15 3.12 -4.50	48.85 3.20 -4.69	47.95 3.14 -3.97	45.34 3.11 -1.90	47.75 3.16 -1.31	45.71 3.09 -0.88	41.89 2.81 0.00	38.26 2.37 0.00	36.08 2.17 0.00
RUSSELL___1 23602	33.97 -0.73 0.00	29.66 -0.57 0.00	27.60 -0.65 0.00	27.85 -0.71 0.00	29.59 -0.57 0.00	29.39 -0.48 0.00	29.41 -0.91 0.00	32.69 -1.15 0.00	36.16 -1.00 0.00	35.40 -1.50 -0.37	35.22 -1.34 -0.43	35.40 -1.27 -0.45	35.68 -1.16 -0.52	35.89 -1.17 -0.54	38.29 -1.64 0.00	39.07 -1.46 0.00	39.24 -1.72 0.00	39.33 -1.51 0.00	38.77 -1.57 0.00	41.81 -1.47 0.00	40.32 -1.42 0.00	38.26 -0.82 0.00	35.25 -0.65 0.00	32.72 -1.19 0.00
RUSSELL___2 23532	33.97 -0.73 0.00	29.66 -0.57 0.00	27.60 -0.65 0.00	27.85 -0.71 0.00	29.59 -0.57 0.00	29.39 -0.48 0.00	29.41 -0.91 0.00	32.69 -1.15 0.00	36.16 -1.00 0.00	35.40 -1.50 -0.37	35.22 -1.34 -0.43	35.40 -1.27 -0.45	35.68 -1.16 -0.52	35.89 -1.17 -0.54	38.29 -1.64 0.00	39.07 -1.46 0.00	39.24 -1.72 0.00	39.33 -1.51 0.00	38.77 -1.57 0.00	41.81 -1.47 0.00	40.32 -1.42 0.00	38.26 -0.82 0.00	35.25 -0.65 0.00	32.72 -1.19 0.00

RUSSELL___3 23549	33.62 -1.08 0.00	29.45 -0.79 0.00	27.43 -0.82 0.00	27.68 -0.89 0.00	29.37 -0.78 0.00	29.15 -0.72 0.00	29.13 -1.18 0.00	32.25 -1.59 0.00	35.53 -1.64 0.00	34.81 -2.08 -0.38	34.61 -1.95 -0.44	34.72 -1.96 -0.45	34.96 -1.89 -0.53	35.16 -1.90 -0.55	37.49 -2.44 0.00	38.26 -2.27 0.00	38.42 -2.54 0.00	38.51 -2.33 0.00	37.96 -2.38 0.00	40.99 -2.29 0.00	39.57 -2.17 0.00	37.63 -1.45 0.00	34.74 -1.15 0.00	32.38 -1.53 0.00
RUSSELL___4 23556	33.93 -0.76 0.00	29.66 -0.57 0.00	27.60 -0.65 0.00	27.82 -0.74 0.00	29.59 -0.57 0.00	29.36 -0.51 0.00	29.41 -0.91 0.00	32.69 -1.15 0.00	36.12 -1.04 0.00	35.36 -1.53 -0.37	35.22 -1.34 -0.43	35.37 -1.30 -0.45	35.65 -1.20 -0.52	35.85 -1.21 -0.54	38.25 -1.68 0.00	39.03 -1.50 0.00	39.20 -1.76 0.00	39.29 -1.55 0.00	38.73 -1.61 0.00	41.81 -1.47 0.00	40.32 -1.42 0.00	38.26 -0.82 0.00	35.25 -0.65 0.00	32.72 -1.19 0.00
RUSSELL___STATION 23914	33.62 -1.08 0.00	29.45 -0.79 0.00	27.43 -0.82 0.00	27.68 -0.89 0.00	29.37 -0.78 0.00	29.15 -0.72 0.00	29.13 -1.18 0.00	32.25 -1.59 0.00	35.53 -1.64 0.00	34.81 -2.08 -0.38	34.61 -1.95 -0.44	34.72 -1.96 -0.45	34.96 -1.89 -0.53	35.16 -1.90 -0.55	37.49 -2.44 0.00	38.26 -2.27 0.00	38.42 -2.54 0.00	38.51 -2.33 0.00	37.96 -2.38 0.00	40.99 -2.29 0.00	39.57 -2.17 0.00	37.63 -1.45 0.00	34.74 -1.15 0.00	32.38 -1.53 0.00
S SALMON___HYD 24043	34.42 -0.28 0.00	29.99 -0.24 0.00	28.00 -0.25 0.00	28.31 -0.26 0.00	29.92 -0.24 0.00	29.66 -0.21 0.00	29.92 -0.39 0.00	33.47 -0.37 0.00	36.83 -0.33 0.00	36.36 -0.37 -0.21	35.86 -0.51 -0.24	36.00 -0.47 -0.25	36.26 -0.44 -0.37	36.44 -0.44 -0.36	39.45 -0.48 0.00	40.12 -0.41 0.00	40.60 -0.37 0.00	40.43 -0.41 0.00	39.94 -0.40 0.00	43.24 -0.04 0.00	41.66 -0.08 0.00	38.96 -0.12 0.00	35.82 -0.07 0.00	33.63 -0.27 0.00
SELKIRK___II 23799	35.08 0.38 0.00	30.66 0.42 0.00	28.84 0.59 0.00	29.16 0.60 0.00	30.76 0.60 0.00	30.43 0.57 0.00	30.98 0.67 0.00	34.96 1.12 0.00	37.98 0.82 0.00	41.78 0.62 -4.64	42.40 0.54 -5.74	42.94 0.54 -6.18	38.71 0.47 -1.91	40.10 0.51 -3.07	40.49 0.56 0.00	41.05 0.53 0.00	41.58 0.61 0.00	41.41 0.57 0.00	40.90 0.56 0.00	43.76 0.48 0.00	42.20 0.46 0.00	39.55 0.47 0.00	36.14 0.25 0.00	34.24 0.34 0.00
SELKIRK___I 23801	35.28 0.59 0.00	30.75 0.51 0.00	28.82 0.57 0.00	29.14 0.57 0.00	30.76 0.60 0.00	30.43 0.57 0.00	30.86 0.55 0.00	34.89 1.05 0.00	38.09 0.93 0.00	41.98 0.84 -4.62	42.67 0.83 -5.72	43.21 0.83 -6.16	38.70 0.76 -1.62	40.15 0.80 -2.83	40.81 0.88 0.00	41.33 0.81 0.00	41.87 0.90 0.00	41.70 0.86 0.00	41.19 0.85 0.00	44.07 0.78 0.00	42.49 0.75 0.00	39.82 0.74 0.00	36.40 0.50 0.00	34.41 0.51 0.00
SENECA OSWGO___HYD 24041	34.04 -0.66 0.00	29.69 -0.54 0.00	27.71 -0.54 0.00	28.02 -0.54 0.00	29.62 -0.54 0.00	29.36 -0.51 0.00	29.65 -0.67 0.00	33.03 -0.81 0.00	36.34 -0.82 0.00	35.93 -0.84 -0.25	35.58 -0.83 -0.29	35.69 -0.83 -0.30	35.91 -0.80 -0.39	36.10 -0.80 -0.39	39.01 -0.92 0.00	39.79 -0.73 0.00	40.19 -0.78 0.00	40.06 -0.78 0.00	39.57 -0.77 0.00	42.55 -0.74 0.00	41.03 -0.71 0.00	38.49 -0.59 0.00	35.36 -0.54 0.00	33.26 -0.64 0.00
SENECA___ENERGY 23797	33.62 -1.08 0.00	29.42 -0.82 0.00	27.46 -0.79 0.00	27.74 -0.83 0.00	29.34 -0.81 0.00	29.12 -0.75 0.00	29.19 -1.12 0.00	32.48 -1.35 0.00	35.68 -1.49 0.00	35.20 -1.72 -0.39	34.92 -1.66 -0.45	35.03 -1.67 -0.47	35.32 -1.56 -0.56	35.48 -1.61 -0.57	37.97 -1.96 0.00	38.86 -1.66 0.00	39.16 -1.80 0.00	39.12 -1.72 0.00	38.61 -1.73 0.00	41.60 -1.69 0.00	40.16 -1.59 0.00	37.83 -1.25 0.00	34.78 -1.11 0.00	32.68 -1.22 0.00
SHOEMAKER___GT 23640	36.53 1.84 0.00	31.69 1.45 0.00	29.52 1.27 0.00	29.79 1.23 0.00	31.52 1.36 0.00	31.27 1.40 0.00	31.89 1.58 0.00	36.24 2.40 0.00	39.95 2.79 0.00	42.48 2.92 -3.03	42.79 2.93 -3.74	43.21 2.97 -4.02	51.92 3.01 -12.58	50.55 3.07 -10.96	51.02 3.35 -7.74	47.70 3.20 -3.97	48.42 3.32 -4.14	47.57 3.23 -3.50	45.20 3.19 -1.67	47.77 3.33 -1.15	45.77 3.26 -0.77	42.01 2.93 0.00	38.37 2.48 0.00	36.11 2.20 0.00
SHOREHAM_IC_1 23715	37.43 2.74 0.00	32.29 2.06 0.00	29.86 1.61 0.00	29.96 1.40 0.00	31.85 1.69 0.00	31.33 1.46 0.00	32.23 1.91 0.00	36.82 2.98 0.00	42.03 4.87 0.00	46.09 4.97 -4.60	51.24 5.31 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	52.79 4.78 -11.49	55.45 4.79 -10.73	51.78 5.75 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.65 5.63 -0.95	43.27 4.70 -2.68	38.35 4.27 -0.17
SHOREHAM_IC_2 23716	37.43 2.74 0.00	32.29 2.06 0.00	29.86 1.61 0.00	29.96 1.40 0.00	31.85 1.69 0.00	31.33 1.46 0.00	32.23 1.91 0.00	36.82 2.98 0.00	42.03 4.87 0.00	46.09 4.97 -4.60	51.24 5.31 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	52.79 4.78 -11.49	55.45 4.79 -10.73	51.78 5.75 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.65 5.63 -0.95	43.27 4.70 -2.68	38.35 4.27 -0.17
SISSONVILLE____ 23735	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.68 0.11 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.74 -0.10 0.00	36.79 -0.37 0.00	36.12 -0.40 0.00	35.65 -0.47 0.00	35.79 -0.43 0.00	35.78 -0.54 0.00	35.53 -0.99 0.00	38.93 -1.00 0.00	39.47 -1.05 0.00	39.86 -1.11 0.00	39.78 -1.06 0.00	39.25 -1.09 0.00	42.55 -0.74 0.00	40.91 -0.83 0.00	38.30 -0.78 0.00	35.79 -0.11 0.00	33.67 -0.24 0.00
SITHE_IND_GS1 24169	33.69 -1.01 0.00	29.39 -0.85 0.00	27.43 -0.82 0.00	27.74 -0.83 0.00	29.31 -0.84 0.00	29.03 -0.84 0.00	29.38 -0.94 0.00	32.69 -1.15 0.00	35.97 -1.19 0.00	35.49 -1.24 -0.21	35.17 -1.19 -0.24	35.28 -1.20 -0.25	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.27 -1.26 0.00	39.61 -1.35 0.00	39.53 -1.31 0.00	39.01 -1.33 0.00	41.94 -1.34 0.00	40.45 -1.29 0.00	37.95 -1.13 0.00	34.89 -1.01 0.00	32.85 -1.05 0.00
SITHE_IND_GS2 24170	33.69 -1.01 0.00	29.39 -0.85 0.00	27.43 -0.82 0.00	27.74 -0.83 0.00	29.31 -0.84 0.00	29.03 -0.84 0.00	29.38 -0.94 0.00	32.69 -1.15 0.00	35.97 -1.19 0.00	35.49 -1.24 -0.21	35.17 -1.19 -0.24	35.28 -1.20 -0.25	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.27 -1.26 0.00	39.61 -1.35 0.00	39.53 -1.31 0.00	39.01 -1.33 0.00	41.94 -1.34 0.00	40.45 -1.29 0.00	37.95 -1.13 0.00	34.89 -1.01 0.00	32.85 -1.05 0.00
SITHE_IND_GS3 24171	33.69 -1.01 0.00	29.39 -0.85 0.00	27.43 -0.82 0.00	27.74 -0.83 0.00	29.31 -0.84 0.00	29.03 -0.84 0.00	29.38 -0.94 0.00	32.69 -1.15 0.00	35.97 -1.19 0.00	35.49 -1.24 -0.21	35.17 -1.19 -0.24	35.28 -1.20 -0.25	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.27 -1.26 0.00	39.61 -1.35 0.00	39.53 -1.31 0.00	39.01 -1.33 0.00	41.94 -1.34 0.00	40.45 -1.29 0.00	37.95 -1.13 0.00	34.89 -1.01 0.00	32.85 -1.05 0.00
SITHE_IND_GS4 24172	33.69 -1.01 0.00	29.39 -0.85 0.00	27.43 -0.82 0.00	27.74 -0.83 0.00	29.31 -0.84 0.00	29.03 -0.84 0.00	29.38 -0.94 0.00	32.69 -1.15 0.00	35.97 -1.19 0.00	35.49 -1.24 -0.21	35.17 -1.19 -0.24	35.28 -1.20 -0.25	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.27 -1.26 0.00	39.61 -1.35 0.00	39.53 -1.31 0.00	39.01 -1.33 0.00	41.94 -1.34 0.00	40.45 -1.29 0.00	37.95 -1.13 0.00	34.89 -1.01 0.00	32.85 -1.05 0.00

SITHE___BATAVIA 24024	33.24 -1.46 0.00	29.27 -0.97 0.00	27.21 -1.05 0.00	27.48 -1.09 0.00	29.13 -1.03 0.00	28.91 -0.96 0.00	28.74 -1.58 0.00	31.57 -2.27 0.00	34.60 -2.56 0.00	33.70 -3.25 -0.44	33.41 -3.21 -0.50	33.41 -3.33 -0.52	33.66 -3.27 -0.60	33.86 -3.29 -0.63	35.74 -4.19 0.00	36.51 -4.01 0.00	36.54 -4.42 0.00	36.76 -4.08 0.00	36.19 -4.16 0.00	39.22 -4.07 0.00	38.03 -3.72 0.00	36.58 -2.50 0.00	33.96 -1.94 0.00	31.70 -2.20 0.00
SITHE___INDEPEND 23800	33.69 -1.01 0.00	29.39 -0.85 0.00	27.43 -0.82 0.00	27.74 -0.83 0.00	29.31 -0.84 0.00	29.03 -0.84 0.00	29.38 -0.94 0.00	32.69 -1.15 0.00	35.97 -1.19 0.00	35.49 -1.24 -0.21	35.17 -1.19 -0.24	35.28 -1.20 -0.25	35.12 -1.20 0.00	35.38 -1.21 -0.07	38.57 -1.36 0.00	39.27 -1.26 0.00	39.61 -1.35 0.00	39.53 -1.31 0.00	39.01 -1.33 0.00	41.94 -1.34 0.00	40.45 -1.29 0.00	37.95 -1.13 0.00	34.89 -1.01 0.00	32.85 -1.05 0.00
SITHE___MASSENA 23902	34.59 -0.10 0.00	30.09 -0.15 0.00	28.11 -0.14 0.00	28.51 -0.06 0.00	29.95 -0.21 0.00	29.69 -0.18 0.00	30.13 -0.18 0.00	33.53 -0.30 0.00	36.64 -0.52 0.00	35.97 -0.55 0.00	35.54 -0.58 0.00	35.64 -0.58 0.00	35.71 -0.62 0.00	35.75 -0.77 0.00	39.13 -0.80 0.00	39.71 -0.81 0.00	40.10 -0.86 0.00	40.02 -0.82 0.00	39.49 -0.85 0.00	42.51 -0.78 0.00	40.91 -0.83 0.00	38.18 -0.90 0.00	35.53 -0.36 0.00	33.50 -0.41 0.00
SITHE___OGDNSBRG 24021	34.90 0.21 0.00	30.39 0.15 0.00	28.39 0.14 0.00	28.79 0.23 0.00	30.25 0.09 0.00	30.01 0.15 0.00	30.41 0.09 0.00	33.94 0.10 0.00	37.05 -0.11 0.00	36.37 -0.15 0.00	35.91 -0.22 0.00	36.04 -0.18 0.00	36.07 -0.25 0.00	36.04 -0.47 0.00	39.53 -0.40 0.00	40.04 -0.49 0.00	40.47 -0.49 0.00	40.35 -0.49 0.00	39.86 -0.48 0.00	43.03 -0.26 0.00	41.37 -0.38 0.00	38.53 -0.55 0.00	35.97 0.07 0.00	33.84 -0.07 0.00
SITHE___STERLING 23777	34.83 0.14 0.00	30.36 0.12 0.00	28.36 0.11 0.00	28.68 0.11 0.00	30.31 0.15 0.00	30.04 0.18 0.00	30.35 0.03 0.00	33.94 0.10 0.00	37.31 0.15 0.00	36.63 0.11 0.00	36.23 0.11 0.00	36.36 0.14 0.00	36.88 0.18 -0.37	36.99 0.18 -0.29	40.21 0.28 0.00	40.85 0.32 0.00	41.29 0.33 0.00	41.13 0.29 0.00	40.62 0.28 0.00	43.76 0.48 0.00	42.16 0.42 0.00	39.43 0.35 0.00	36.18 0.29 0.00	34.04 0.14 0.00
SOUTH CAIRO___GT 23612	36.29 1.60 0.00	31.57 1.33 0.00	29.55 1.30 0.00	29.82 1.26 0.00	31.55 1.39 0.00	31.24 1.37 0.00	31.95 1.64 0.00	36.14 2.30 0.00	39.65 2.49 0.00	42.98 2.52 -3.94	43.60 2.56 -4.91	44.10 2.57 -5.31	47.34 2.54 -8.48	47.20 2.67 -8.02	46.28 2.87 -3.48	45.15 2.84 -1.79	45.74 2.91 -1.86	45.31 2.90 -1.57	43.96 2.86 -0.75	46.79 2.99 -0.52	44.97 2.88 -0.35	41.70 2.62 0.00	38.01 2.12 0.00	35.80 1.90 0.00
SOUTH HAMPTN___IC 23720	37.96 3.26 0.00	32.72 2.48 0.00	30.23 1.98 0.00	30.31 1.74 0.00	32.21 2.05 0.00	31.69 1.82 0.00	32.74 2.43 0.00	37.32 3.49 0.00	42.77 5.61 0.00	46.96 5.84 -4.60	52.22 6.29 -9.81	55.81 6.77 -12.81	56.30 6.86 -13.11	53.81 5.81 -11.49	56.61 5.95 -10.73	52.96 6.93 -5.50	53.34 6.64 -5.74	52.40 6.70 -4.86	49.12 6.45 -2.32	52.46 7.58 -1.60	50.25 7.43 -1.07	46.59 6.57 -0.95	44.06 5.49 -2.67	38.99 4.92 -0.17
SOUTHOLD___IC 23719	40.28 5.59 0.00	34.65 4.41 0.00	31.98 3.73 0.00	32.05 3.48 0.00	34.11 3.95 0.00	33.54 3.67 0.00	34.29 3.97 0.00	39.62 5.79 0.00	45.75 8.58 0.00	50.21 9.09 -4.60	55.61 9.68 -9.81	59.25 10.21 -12.81	59.75 10.32 -13.11	57.17 9.17 -11.49	60.36 9.70 -10.73	56.81 10.78 -5.50	57.15 10.45 -5.74	56.23 10.54 -4.86	52.87 10.21 -2.32	56.75 11.86 -1.60	54.25 11.44 -1.07	50.07 10.04 -0.95	47.04 8.47 -2.67	41.64 7.56 -0.17
ST LAWRENCE____ 23600	34.38 -0.31 0.00	29.93 -0.30 0.00	27.97 -0.28 0.00	28.34 -0.23 0.00	29.83 -0.33 0.00	29.57 -0.30 0.00	30.01 -0.30 0.00	33.40 -0.44 0.00	36.57 -0.59 0.00	35.94 -0.58 0.00	35.47 -0.65 0.00	35.60 -0.62 0.00	35.67 -0.65 0.00	35.75 -0.77 0.00	39.13 -0.80 0.00	39.71 -0.81 0.00	40.10 -0.86 0.00	40.02 -0.82 0.00	39.53 -0.81 0.00	42.46 -0.82 0.00	40.91 -0.83 0.00	38.18 -0.90 0.00	35.36 -0.54 0.00	33.43 -0.47 0.00
STATION 5_MISC_HYD 23604	33.86 -0.83 0.00	29.54 -0.70 0.00	27.46 -0.79 0.00	27.68 -0.89 0.00	29.46 -0.69 0.00	29.30 -0.57 0.00	29.53 -0.79 0.00	32.72 -1.12 0.00	36.34 -0.82 0.00	35.65 -1.24 -0.37	35.58 -0.98 -0.43	35.83 -0.83 -0.45	36.16 -0.69 -0.52	36.40 -0.66 -0.54	38.97 -0.96 0.00	39.75 -0.77 0.00	39.90 -1.07 0.00	39.94 -0.90 0.00	39.29 -1.05 0.00	42.42 -0.87 0.00	40.87 -0.88 0.00	38.57 -0.51 0.00	35.39 -0.50 0.00	32.75 -1.15 0.00
STEEL___WIND 323596	32.51 -2.19 0.00	28.72 -1.51 0.00	26.67 -1.58 0.00	26.96 -1.60 0.00	28.56 -1.60 0.00	28.37 -1.49 0.00	28.19 -2.12 0.00	30.86 -2.98 0.00	33.48 -3.68 0.00	32.65 -4.38 -0.51	32.28 -4.44 -0.60	32.24 -4.60 -0.62	32.48 -4.54 -0.70	32.68 -4.56 -0.73	34.30 -5.63 0.00	35.09 -5.43 0.00	35.07 -5.90 0.00	35.29 -5.55 0.00	34.73 -5.61 0.00	37.70 -5.58 0.00	36.61 -5.13 0.00	35.37 -3.71 0.00	32.99 -2.91 0.00	30.99 -2.92 0.00
STONY___BROOK 24151	37.61 2.91 0.00	32.44 2.21 0.00	30.00 1.75 0.00	30.11 1.54 0.00	32.00 1.84 0.00	31.51 1.64 0.00	32.38 2.06 0.00	37.05 3.21 0.00	42.14 4.98 0.00	46.12 5.00 -4.60	51.28 5.35 -9.81	54.87 5.83 -12.81	55.31 5.88 -13.11	53.05 5.04 -11.49	55.73 5.07 -10.73	52.07 6.04 -5.50	52.44 5.73 -5.74	51.46 5.76 -4.86	48.23 5.57 -2.32	51.21 6.32 -1.60	49.12 6.30 -1.07	45.69 5.67 -0.95	43.38 4.81 -2.68	38.45 4.37 -0.17
STURGEON_POOL_HYD 23609	37.33 2.64 0.00	32.35 2.12 0.00	30.12 1.86 0.00	30.39 1.83 0.00	32.24 2.08 0.00	31.96 2.09 0.00	32.74 2.43 0.00	37.36 3.52 0.00	41.14 3.98 0.00	44.17 4.16 -3.48	44.49 4.12 -4.25	44.93 4.17 -4.54	52.17 4.25 -11.60	51.17 4.31 -10.35	49.53 4.51 -5.09	47.47 4.34 -2.61	48.07 4.38 -2.72	47.51 4.37 -2.30	45.80 4.36 -1.10	48.68 4.63 -0.76	46.72 4.47 -0.51	43.11 4.03 0.00	39.34 3.45 0.00	36.99 3.09 0.00
SYRACUSE___ENERGY_ST1 323597	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.74 -0.58 0.00	33.16 -0.68 0.00	36.46 -0.71 0.00	36.06 -0.77 -0.31	35.76 -0.72 -0.36	35.87 -0.72 -0.37	36.13 -0.65 -0.46	36.33 -0.66 -0.47	39.13 -0.80 0.00	39.96 -0.57 0.00	40.35 -0.61 0.00	40.23 -0.61 0.00	39.74 -0.61 0.00	42.72 -0.56 0.00	41.20 -0.54 0.00	38.65 -0.43 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
SYRACUSE___ENERGY_ST2 323598	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.74 -0.58 0.00	33.16 -0.68 0.00	36.46 -0.71 0.00	36.06 -0.77 -0.31	35.76 -0.72 -0.36	35.87 -0.72 -0.37	36.13 -0.65 -0.46	36.33 -0.66 -0.47	39.13 -0.80 0.00	39.96 -0.57 0.00	40.35 -0.61 0.00	40.23 -0.61 0.00	39.74 -0.61 0.00	42.72 -0.56 0.00	41.20 -0.54 0.00	38.65 -0.43 0.00	35.50 -0.39 0.00	33.40 -0.51 0.00
SYRACUSE___POWER 24017	34.21 -0.49 0.00	29.84 -0.39 0.00	27.86 -0.40 0.00	28.16 -0.40 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.77 -0.55 0.00	33.20 -0.64 0.00	36.53 -0.63 0.00	36.14 -0.69 -0.31	35.83 -0.65 -0.36	35.94 -0.65 -0.37	36.21 -0.58 -0.47	36.41 -0.58 -0.48	39.21 -0.72 0.00	40.04 -0.49 0.00	40.43 -0.53 0.00	40.31 -0.53 0.00	39.82 -0.52 0.00	42.81 -0.48 0.00	41.28 -0.46 0.00	38.73 -0.35 0.00	35.53 -0.36 0.00	33.46 -0.44 0.00

UNION___PROCESSING_DRP 323587	33.31 -1.39 0.00	29.24 -1.00 0.00	27.23 -1.02 0.00	27.51 -1.06 0.00	29.16 -1.00 0.00	28.91 -0.96 0.00	28.92 -1.39 0.00	31.91 -1.93 0.00	35.12 -2.04 0.00	34.42 -2.48 -0.38	34.18 -2.38 -0.44	34.25 -2.43 -0.46	34.49 -2.36 -0.53	34.69 -2.37 -0.55	36.93 -2.99 0.00	37.73 -2.80 0.00	37.89 -3.07 0.00	37.98 -2.86 0.00	37.44 -2.90 0.00	40.39 -2.90 0.00	39.03 -2.71 0.00	37.17 -1.91 0.00	34.31 -1.58 0.00	32.07 -1.83 0.00
UPPER HUDSON___HYD 24058	37.16 2.46 0.00	32.44 2.21 0.00	30.37 2.12 0.00	30.65 2.09 0.00	32.30 2.14 0.00	31.90 2.03 0.00	32.56 2.24 0.00	36.61 2.77 0.00	40.39 3.23 0.00	44.58 3.14 -4.92	45.25 3.03 -6.09	45.82 3.04 -6.56	42.48 2.76 -3.39	43.41 2.56 -4.34	43.55 2.68 -0.95	43.85 2.84 -0.49	44.54 3.07 -0.51	44.33 3.06 -0.43	43.61 3.07 -0.21	46.98 3.55 -0.14	45.30 3.46 -0.09	42.48 3.40 0.00	38.73 2.84 0.00	36.72 2.81 0.00
UPPER RAQUET___HYD 24056	34.76 0.07 0.00	30.27 0.03 0.00	28.28 0.03 0.00	28.68 0.11 0.00	30.13 -0.03 0.00	29.87 0.00 0.00	30.32 0.00 0.00	33.74 -0.10 0.00	36.79 -0.37 0.00	36.12 -0.40 0.00	35.65 -0.47 0.00	35.79 -0.43 0.00	35.78 -0.54 0.00	35.53 -0.99 0.00	38.93 -1.00 0.00	39.47 -1.05 0.00	39.86 -1.11 0.00	39.78 -1.06 0.00	39.25 -1.09 0.00	42.55 -0.74 0.00	40.91 -0.83 0.00	38.30 -0.78 0.00	35.79 -0.11 0.00	33.67 -0.24 0.00
VISCHER___FERRY HYD 24020	36.01 1.32 0.00	31.42 1.18 0.00	29.49 1.24 0.00	29.76 1.20 0.00	31.36 1.21 0.00	31.06 1.19 0.00	31.62 1.30 0.00	35.63 1.79 0.00	39.02 1.86 0.00	42.93 1.68 -4.73	43.74 1.73 -5.88	44.31 1.74 -6.35	41.22 1.53 -3.37	42.30 1.53 -4.25	42.19 1.64 -0.62	42.51 1.66 -0.32	43.10 1.80 -0.33	42.92 1.80 -0.28	42.21 1.73 -0.13	45.11 1.73 -0.09	43.52 1.71 -0.06	40.80 1.72 0.00	37.22 1.33 0.00	35.26 1.36 0.00
WADING RIVER_IC_1 23522	37.47 2.78 0.00	32.32 2.09 0.00	29.89 1.64 0.00	29.99 1.43 0.00	31.88 1.72 0.00	31.36 1.49 0.00	32.23 1.91 0.00	36.88 3.05 0.00	42.07 4.91 0.00	46.16 5.04 -4.60	51.31 5.38 -9.81	54.90 5.87 -12.81	55.35 5.92 -13.11	52.83 4.82 -11.49	55.49 4.83 -10.73	51.82 5.79 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.29 6.41 -1.60	49.20 6.39 -1.07	45.69 5.67 -0.95	43.34 4.77 -2.67	38.38 4.31 -0.17
WADING RIVER_IC_2 23547	37.47 2.78 0.00	32.32 2.09 0.00	29.89 1.64 0.00	29.99 1.43 0.00	31.88 1.72 0.00	31.36 1.49 0.00	32.23 1.91 0.00	36.88 3.05 0.00	42.07 4.91 0.00	46.16 5.04 -4.60	51.31 5.38 -9.81	54.90 5.87 -12.81	55.35 5.92 -13.11	52.83 4.82 -11.49	55.49 4.83 -10.73	51.82 5.79 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.29 6.41 -1.60	49.20 6.39 -1.07	45.69 5.67 -0.95	43.34 4.77 -2.67	38.38 4.31 -0.17
WADING RIVER_IC_3 23601	37.47 2.78 0.00	32.32 2.09 0.00	29.89 1.64 0.00	29.99 1.43 0.00	31.88 1.72 0.00	31.36 1.49 0.00	32.23 1.91 0.00	36.88 3.05 0.00	42.07 4.91 0.00	46.16 5.04 -4.60	51.31 5.38 -9.81	54.90 5.87 -12.81	55.35 5.92 -13.11	52.83 4.82 -11.49	55.49 4.83 -10.73	51.82 5.79 -5.50	52.19 5.49 -5.74	51.21 5.51 -4.86	47.99 5.32 -2.32	51.29 6.41 -1.60	49.20 6.39 -1.07	45.69 5.67 -0.95	43.34 4.77 -2.67	38.38 4.31 -0.17
WALDEN___HYDRO 24148	36.74 2.05 0.00	31.84 1.60 0.00	29.64 1.38 0.00	29.88 1.31 0.00	31.61 1.45 0.00	31.33 1.46 0.00	32.11 1.79 0.00	36.48 2.64 0.00	40.17 3.01 0.00	42.89 3.18 -3.19	42.93 3.21 -3.59	43.12 3.22 -3.67	51.91 3.31 -12.28	50.69 3.36 -10.81	51.29 3.59 -7.77	47.95 3.44 -3.98	48.64 3.52 -4.16	47.82 3.47 -3.51	45.49 3.47 -1.68	47.99 3.55 -1.16	45.98 3.46 -0.78	42.25 3.17 0.00	38.59 2.69 0.00	36.35 2.44 0.00
WARRENSBURG___ 23737	37.12 2.43 0.00	32.41 2.18 0.00	30.34 2.09 0.00	30.59 2.03 0.00	32.27 2.11 0.00	31.84 1.97 0.00	32.50 2.18 0.00	36.58 2.74 0.00	40.36 3.20 0.00	44.55 3.10 -4.92	45.14 2.93 -6.09	45.67 2.90 -6.56	42.33 2.62 -3.39	43.26 2.41 -4.34	43.43 2.56 -0.95	43.69 2.67 -0.49	44.38 2.91 -0.51	44.25 2.98 -0.43	43.61 3.07 -0.21	46.98 3.55 -0.14	45.30 3.46 -0.09	42.48 3.40 0.00	38.73 2.84 0.00	36.72 2.81 0.00
WATERSIDE___6 8 9 23538	37.41 2.71 -0.01	32.36 2.12 -0.01	30.12 1.86 -0.01	30.31 1.74 -0.01	32.09 1.93 0.00	31.69 1.82 0.00	32.41 2.09 0.00	36.85 3.01 0.00	40.80 3.64 0.00	45.03 3.91 -4.61	49.83 3.87 -9.84	52.96 3.88 -12.86	53.32 3.89 -13.11	51.91 3.91 -11.49	54.85 4.19 -10.73	50.16 4.13 -5.50	50.92 4.22 -5.74	49.90 4.21 -4.85	46.86 4.20 -2.32	49.08 4.20 -1.60	46.99 4.17 -1.07	42.91 3.83 0.00	39.20 3.30 -0.01	36.90 2.98 -0.01
WDELAWARE___HYD 323627	35.25 0.56 0.00	30.60 0.36 0.00	28.53 0.28 0.00	28.82 0.26 0.00	30.52 0.36 0.00	30.22 0.36 0.00	31.01 0.70 0.00	34.99 1.15 0.00	38.61 1.45 0.00	40.94 1.64 -2.78	40.73 1.66 -2.95	40.79 1.67 -2.90	49.97 1.71 -11.94	48.72 1.79 -10.42	47.51 1.92 -5.67	45.17 1.74 -2.91	45.84 1.84 -3.03	45.16 1.76 -2.56	43.34 1.77 -1.23	45.99 1.86 -0.85	44.10 1.79 -0.57	40.60 1.52 0.00	37.11 1.22 0.00	34.85 0.95 0.00
WEST BABYLON___IC 23714	37.68 2.98 0.00	32.41 2.18 0.00	30.03 1.78 0.00	30.14 1.57 0.00	31.97 1.81 0.00	31.54 1.67 0.00	32.38 2.06 0.00	37.05 3.21 0.00	41.92 4.76 0.00	45.61 4.49 -4.60	50.59 4.66 -9.81	54.21 5.18 -12.81	54.62 5.19 -13.11	52.72 4.71 -11.49	55.33 4.67 -10.73	51.62 5.59 -5.50	52.03 5.33 -5.74	51.05 5.35 -4.86	47.91 5.24 -2.32	50.34 5.45 -1.60	48.33 5.51 -1.07	45.11 5.08 -0.95	43.15 4.52 -2.74	38.45 4.20 -0.35
WEST CANADA___HYD 24049	34.76 0.07 0.00	30.30 0.06 0.00	28.34 0.08 0.00	28.65 0.09 0.00	30.25 0.09 0.00	29.95 0.09 0.00	30.44 0.12 0.00	33.91 0.07 0.00	37.24 0.07 0.00	36.46 0.07 0.13	36.04 0.07 0.15	36.13 0.07 0.16	36.40 0.07 0.00	36.54 0.07 0.05	40.13 0.20 0.00	40.69 0.16 0.00	41.17 0.20 0.00	41.00 0.16 0.00	40.54 0.20 0.00	43.50 0.22 0.00	41.95 0.21 0.00	39.28 0.20 0.00	36.04 0.14 0.00	34.01 0.10 0.00
WESTERN_NY_WIND 24143	33.24 -1.46 0.00	29.27 -0.97 0.00	27.18 -1.07 0.00	27.45 -1.11 0.00	29.13 -1.03 0.00	28.91 -0.96 0.00	28.71 -1.61 0.00	31.54 -2.30 0.00	34.56 -2.60 0.00	33.64 -3.32 -0.44	33.35 -3.29 -0.51	33.35 -3.40 -0.53	33.59 -3.34 -0.61	33.79 -3.36 -0.63	35.66 -4.27 0.00	36.47 -4.05 0.00	36.50 -4.47 0.00	36.72 -4.12 0.00	36.14 -4.20 0.00	39.17 -4.11 0.00	37.94 -3.80 0.00	36.54 -2.54 0.00	33.92 -1.97 0.00	31.67 -2.24 0.00
WESTOVER___LESR 323668	34.21 -0.49 0.00	29.84 -0.39 0.00	27.83 -0.42 0.00	28.14 -0.43 0.00	29.77 -0.39 0.00	29.51 -0.36 0.00	29.86 -0.45 0.00	33.36 -0.47 0.00	36.49 -0.67 0.00	36.79 -0.80 -1.07	36.53 -0.83 -1.24	36.64 -0.87 -1.29	36.97 -0.76 -1.41	37.23 -0.77 -1.48	39.01 -0.92 0.00	39.63 -0.89 0.00	40.02 -0.94 0.00	39.86 -0.98 0.00	39.37 -0.97 0.00	42.38 -0.91 0.00	40.95 -0.79 0.00	38.46 -0.63 0.00	35.36 -0.54 0.00	33.33 -0.58 0.00
WETHRSFD_WT_PWR 323626	32.89 -1.80 0.00	28.97 -1.27 0.00	26.92 -1.33 0.00	27.19 -1.37 0.00	28.83 -1.33 0.00	28.64 -1.22 0.00	28.56 -1.76 0.00	31.37 -2.47 0.00	34.08 -3.08 0.00	33.35 -3.73 -0.56	32.98 -3.79 -0.65	32.98 -3.91 -0.67	33.23 -3.85 -0.76	33.44 -3.87 -0.79	35.18 -4.75 0.00	35.95 -4.58 0.00	36.05 -4.92 0.00	36.14 -4.70 0.00	35.62 -4.72 0.00	38.61 -4.67 0.00	37.48 -4.26 0.00	35.95 -3.13 0.00	33.45 -2.44 0.00	31.46 -2.44 0.00

YORK____WARBASSE	37.48	32.39	30.15	30.34	32.12	31.66	32.32	36.78	40.77	45.07	49.94	53.10	53.43	52.06	55.01	50.32	51.09	50.10	47.02	49.30	47.20	43.07	39.31	37.00
23770	2.78	2.15	1.89	1.77	1.96	1.79	2.00	2.94	3.60	3.94	3.97	4.02	4.00	4.05	4.35	4.30	4.38	4.41	4.36	4.42	4.38	3.99	3.41	3.09
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-4.61	-9.84	-12.86	-13.11	-11.49	-10.73	-5.50	-5.74	-4.85	-2.32	-1.60	-1.07	0.00	-0.01	-0.01