

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/31/2011

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	46.10	42.20	38.87	38.03	35.70	33.84	33.50	38.40	41.18	43.28	45.72	47.87	54.07	59.39	59.46	60.74	62.03	61.21	59.42	56.45	56.56	59.21	50.06	46.75
24138	4.11	3.13	2.30	2.19	1.99	1.79	1.81	2.34	3.23	3.75	4.64	4.90	5.55	6.25	6.46	6.61	6.65	6.51	6.20	5.83	5.95	5.60	5.16	4.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.69	-3.11	-2.13	0.00	0.00	0.00	-1.96	-2.45	-1.85	-4.92	0.00	0.00
74TH STREET_GT_1	46.18	42.27	38.90	38.10	35.73	33.84	33.50	38.44	41.25	43.32	45.76	47.92	54.16	59.60	59.60	60.74	62.09	61.21	59.60	56.71	56.73	59.65	50.10	46.83
24260	4.20	3.20	2.34	2.26	2.02	1.79	1.81	2.38	3.30	3.79	4.68	4.94	5.60	6.25	6.46	6.61	6.70	6.51	6.25	5.92	6.00	5.70	5.21	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-3.32	-2.28	0.00	0.00	0.00	-2.10	-2.62	-1.98	-5.25	0.00	0.00
74TH STREET_GT_2	46.18	42.27	38.90	38.10	35.73	33.84	33.50	38.44	41.25	43.32	45.76	47.92	54.16	59.60	59.60	60.74	62.09	61.21	59.60	56.71	56.73	59.65	50.10	46.83
24261	4.20	3.20	2.34	2.26	2.02	1.79	1.81	2.38	3.30	3.79	4.68	4.94	5.60	6.25	6.46	6.61	6.70	6.51	6.25	5.92	6.00	5.70	5.21	4.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.74	-3.32	-2.28	0.00	0.00	0.00	-2.10	-2.62	-1.98	-5.25	0.00	0.00
ADK HUDSON___FALLS	45.05	41.53	38.43	37.56	35.53	33.88	33.57	38.22	41.06	42.69	44.65	46.41	51.65	54.38	54.93	58.80	60.32	59.30	55.61	52.36	53.19	52.55	48.40	45.90
24011	3.06	2.46	1.86	1.72	1.82	1.83	1.87	2.16	3.11	3.16	3.57	3.44	3.83	4.35	4.07	4.66	4.93	4.60	4.36	4.19	4.44	3.85	3.50	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	45.14	41.53	38.50	37.70	35.63	33.94	33.57	38.19	40.91	42.73	44.85	46.63	51.80	54.68	55.44	59.12	60.76	59.63	55.87	52.41	53.09	52.20	48.17	45.81
23798	3.15	2.46	1.94	1.86	1.92	1.89	1.87	2.13	2.96	3.20	3.78	3.65	3.97	4.65	4.58	4.98	5.37	4.92	4.61	4.24	4.34	3.51	3.28	3.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	45.05	41.53	38.43	37.56	35.53	33.88	33.57	38.22	41.06	42.69	44.65	46.41	51.65	54.38	54.93	58.80	60.32	59.30	55.61	52.36	53.19	52.55	48.40	45.90
24028	3.06	2.46	1.86	1.72	1.82	1.83	1.87	2.16	3.11	3.16	3.57	3.44	3.83	4.35	4.07	4.66	4.93	4.60	4.36	4.19	4.44	3.85	3.50	3.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	44.42	40.91	37.95	37.27	35.19	33.46	33.06	37.61	40.11	41.82	43.87	45.77	50.89	53.63	54.53	58.09	59.60	58.64	54.79	51.35	51.87	51.28	47.37	44.88
23527	2.44	1.84	1.39	1.43	1.48	1.41	1.36	1.55	2.16	2.29	2.79	2.79	3.06	3.60	3.66	3.95	4.21	3.94	3.54	3.18	3.12	2.58	2.47	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	43.79	40.40	37.48	36.81	34.68	32.95	32.55	37.00	39.43	40.59	42.27	44.18	49.16	51.73	52.59	56.03	57.38	56.56	52.89	49.61	50.17	49.87	45.97	43.48
24190	1.81	1.33	0.91	0.97	0.98	0.90	0.86	0.94	1.48	1.07	1.19	1.20	1.34	1.70	1.73	1.89	1.99	1.86	1.64	1.45	1.41	1.17	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	43.79	40.40	37.48	36.81	34.68	32.95	32.55	37.00	39.43	40.59	42.27	44.18	49.16	51.73	52.59	56.03	57.38	56.56	52.89	49.61	50.17	49.87	45.97	43.48
23571	1.81	1.33	0.91	0.97	0.98	0.90	0.86	0.94	1.48	1.07	1.19	1.20	1.34	1.70	1.73	1.89	1.99	1.86	1.64	1.45	1.41	1.17	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	43.79	40.40	37.48	36.81	34.68	32.95	32.55	37.00	39.43	40.59	42.27	44.18	49.16	51.73	52.59	56.03	57.38	56.56	52.89	49.61	50.17	49.87	45.97	43.48
23572	1.81	1.33	0.91	0.97	0.98	0.90	0.86	0.94	1.48	1.07	1.19	1.20	1.34	1.70	1.73	1.89	1.99	1.86	1.64	1.45	1.41	1.17	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	43.79	40.40	37.48	36.81	34.68	32.95	32.55	37.00	39.43	40.59	42.27	44.18	49.16	51.73	52.59	56.03	57.38	56.56	52.89	49.61	50.17	49.87	45.97	43.48
23573	1.81	1.33	0.91	0.97	0.98	0.90	0.86	0.94	1.48	1.07	1.19	1.20	1.34	1.70	1.73	1.89	1.99	1.86	1.64	1.45	1.41	1.17	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	43.79	40.40	37.48	36.81	34.68	32.95	32.55	37.00	39.43	40.59	42.27	44.18	49.16	51.73	52.59	56.03	57.38	56.56	52.89	49.61	50.17	49.87	45.97	43.48
23574	1.81	1.33	0.91	0.97	0.98	0.90	0.86	0.94	1.48	1.07	1.19	1.20	1.34	1.70	1.73	1.89	1.99	1.86	1.64	1.45	1.41	1.17	1.08	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	44.09 2.10 0.00	40.75 1.68 0.00	37.81 1.24 0.00	37.09 1.25 0.00	34.99 1.28 0.00	33.20 1.15 0.00	32.80 1.11 0.00	37.28 1.23 0.00	39.81 1.86 0.00	41.03 1.50 0.00	42.84 1.77 0.00	44.78 1.80 0.00	49.88 2.06 0.00	52.48 2.45 0.00	53.36 2.49 0.00	56.95 2.82 0.00	58.32 2.94 0.00	57.44 2.74 0.00	53.66 2.41 0.00	50.34 2.17 0.00	50.90 2.15 0.00	50.55 1.85 0.00	46.65 1.75 0.00	44.16 1.66 0.00
ALCOA_RYNLDS___DRP 24188	40.73 -1.26 0.00	38.60 -0.47 0.00	36.38 -0.18 0.00	35.70 -0.14 0.00	33.47 -0.24 0.00	31.92 -0.13 0.00	31.54 -0.16 0.00	35.91 -0.14 0.00	37.72 -0.23 0.00	39.17 -0.36 0.00	40.17 -0.90 0.00	41.81 -1.16 0.00	46.20 -1.63 0.00	48.13 -1.90 0.00	48.88 -1.98 0.00	52.14 -2.00 0.00	53.23 -2.16 0.00	52.68 -2.02 0.00	49.51 -1.74 0.00	46.48 -1.69 0.00	47.10 -1.66 0.00	47.29 -1.41 0.00	43.41 -1.48 0.00	41.14 -1.36 0.00
ALLEGHENY___COGEN 23514	41.90 -0.08 0.00	39.03 -0.04 0.00	36.67 0.11 0.00	35.91 0.07 0.00	33.88 0.17 0.00	32.27 0.22 0.00	31.98 0.29 0.00	36.20 0.14 0.00	38.07 0.11 0.00	39.41 -0.12 0.00	41.36 0.29 0.00	43.36 0.39 0.00	46.77 -1.05 0.00	48.48 -1.55 0.00	48.07 -2.80 0.00	50.89 -3.25 0.00	52.18 -3.21 0.00	51.91 -2.79 0.00	48.59 -2.67 0.00	47.06 -1.11 0.00	47.54 -1.22 0.00	47.58 -1.12 0.00	45.70 0.81 0.00	43.56 1.06 0.00
ALTONA_WT_PWR 323606	41.44 -0.55 0.00	39.07 0.00 0.00	36.82 0.26 0.00	36.13 0.29 0.00	33.84 0.13 0.00	32.34 0.29 0.00	31.92 0.22 0.00	36.45 0.40 0.00	38.29 0.34 0.00	39.84 0.32 0.00	40.95 -0.12 0.00	42.72 -0.26 0.00	47.35 -0.48 0.00	49.38 -0.65 0.00	50.05 -0.81 0.00	53.44 -0.70 0.00	54.56 -0.83 0.00	54.05 -0.66 0.00	50.74 -0.51 0.00	47.64 -0.53 0.00	48.27 -0.49 0.00	48.45 -0.24 0.00	44.45 -0.45 0.00	41.95 -0.55 0.00
AMERICAN_REF_FUEL 24010	39.68 -2.31 0.00	36.76 -2.31 0.00	34.77 -1.79 0.00	34.08 -1.76 0.00	32.32 -1.38 0.00	30.83 -1.22 0.00	30.36 -1.33 0.00	34.58 -1.48 0.00	35.52 -2.43 0.00	36.84 -2.69 0.00	38.49 -2.59 0.00	40.18 -2.79 0.00	44.91 -2.92 0.00	46.08 -3.95 0.00	47.05 -3.81 0.00	49.32 -4.82 0.00	50.57 -4.82 0.00	50.49 -4.21 0.00	47.46 -3.79 0.00	45.18 -2.99 0.00	45.39 -3.36 0.00	45.82 -2.87 0.00	43.06 -1.84 0.00	40.59 -1.91 0.00
ARTHUR_KILL_GT_1 23520	58.98 4.24 -12.75	54.89 3.16 -12.66	45.92 2.27 -7.09	43.00 2.22 -4.94	37.26 2.02 -1.53	33.65 1.60 0.01	33.28 1.58 0.01	38.25 2.20 0.01	41.10 3.15 0.01	44.08 3.75 -0.80	58.98 4.68 -13.22	58.50 4.98 -10.54	64.98 5.60 -11.56	64.98 6.25 -8.70	64.98 6.51 -7.61	64.98 6.66 -4.18	64.98 6.70 -2.89	64.98 6.51 -3.77	64.98 6.25 -7.47	64.98 5.92 -10.89	64.98 6.05 -10.18	65.06 5.70 -10.66	70.14 5.21 -20.03	63.35 4.33 -16.52
ARTHUR_KILL_2 23512	58.98 4.24 -12.75	54.89 3.16 -12.66	45.92 2.27 -7.09	43.00 2.22 -4.94	37.26 2.02 -1.53	33.65 1.60 0.01	33.28 1.58 0.01	38.25 2.20 0.01	41.10 3.15 0.01	44.08 3.75 -0.80	58.98 4.68 -13.22	58.50 4.98 -10.54	64.98 5.60 -11.56	64.98 6.25 -8.70	64.98 6.51 -7.61	64.98 6.66 -4.18	64.98 6.70 -2.89	64.98 6.51 -3.77	64.98 6.25 -7.47	64.98 5.92 -10.89	64.98 6.05 -10.18	65.06 5.70 -10.66	70.14 5.21 -20.03	63.35 4.33 -16.52
ARTHUR_KILL_3 23513	58.72 3.99 -12.75	54.69 2.97 -12.65	45.76 2.12 -7.08	42.78 2.01 -4.93	37.05 1.82 -1.52	33.69 1.63 0.00	33.35 1.65 0.00	38.26 2.20 0.00	41.10 3.15 0.00	44.05 3.72 -0.81	58.91 4.60 -13.23	58.38 4.86 -10.55	64.27 5.50 -10.94	64.32 6.20 -8.09	64.27 6.41 -7.00	64.32 6.50 -3.68	64.27 6.48 -2.40	64.27 6.40 -3.16	64.32 6.15 -6.92	64.27 5.78 -10.32	64.27 5.90 -9.62	64.92 5.55 -10.67	70.01 5.07 -20.04	63.15 4.12 -16.53
ASHOKAN____ 23654	46.77 4.79 0.00	42.90 3.83 0.00	39.60 3.03 0.00	38.74 2.90 0.00	36.37 2.66 0.00	34.61 2.56 0.00	34.23 2.54 0.00	39.16 3.10 0.00	41.78 3.83 0.00	43.68 4.15 0.00	45.84 4.76 0.00	48.04 5.07 0.00	53.52 5.69 0.00	56.63 6.60 0.00	57.73 6.87 0.00	61.29 7.15 0.00	62.81 7.42 0.00	62.04 7.33 0.00	57.92 6.66 0.00	54.48 6.31 0.00	55.09 6.34 0.00	54.79 6.09 0.00	50.42 5.52 0.00	47.17 4.67 0.00
ASTORIA_EAST_ENERGY_CC1 323581	46.09 4.11 0.01	42.24 3.16 -0.01	38.86 2.30 0.01	38.02 2.19 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.37 1.68 0.01	38.29 2.24 0.01	41.13 3.19 0.01	43.15 3.64 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.37 5.55 0.00	56.34 6.30 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.69 6.31 0.01	60.88 6.18 0.01	57.51 6.25 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.80 4.29 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	46.09 4.11 0.01	42.24 3.16 -0.01	38.86 2.30 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.37 1.68 0.01	38.32 2.27 0.01	41.13 3.19 0.01	43.15 3.64 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.37 5.55 0.00	56.34 6.30 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.69 6.31 0.01	60.88 6.18 0.01	57.51 6.25 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.80 4.29 -0.01
ASTORIA_GT2_1 24094	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT2_2 24095	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT2_3 24096	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT2_4 24097	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT3_1 24098	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01

ASTORIA_GT3_2 24099	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT3_3 24100	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT3_4 24101	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT4_1 24102	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT4_2 24103	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT4_3 24104	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT4_4 24105	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT_1 23523	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT_10 24110	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
ASTORIA_GT_11 24225	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
ASTORIA_GT_12 24226	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
ASTORIA_GT_13 24227	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
ASTORIA_GT_5 24106	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT_7 24107	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA_GT_8 24108	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
ASTORIA___2 24149	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01

ASTORIA___3 23516	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
ASTORIA___4 23517	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
ASTORIA___5 23518	46.09 4.11 0.01	42.24 3.16 -0.01	38.90 2.34 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.42 5.60 0.00	56.39 6.35 -0.01	57.43 6.56 -0.01	60.52 6.39 0.01	61.75 6.37 0.01	60.88 6.18 0.01	57.56 6.30 0.00	54.20 6.02 -0.01	54.90 6.14 0.00	54.47 5.75 -0.02	50.20 5.30 -0.01	46.84 4.33 -0.01
AST_ENERGY_2_CC3 323677	46.06 4.07 0.00	42.16 3.09 0.00	38.83 2.27 0.00	37.99 2.15 0.00	35.66 1.95 0.00	33.78 1.73 0.00	33.41 1.71 0.00	38.33 2.27 0.00	41.14 3.19 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.04 5.50 -0.72	59.45 6.20 -3.22	59.48 6.41 -2.21	60.69 6.55 0.00	61.98 6.59 0.00	61.11 6.40 0.00	59.44 6.15 -2.03	56.48 6.15 -2.53	56.57 5.90 -1.92	59.34 5.55 -5.09	50.01 5.12 0.00	46.70 4.21 0.00
AST_ENERGY_2_CC4 323678	46.06 4.07 0.00	42.16 3.09 0.00	38.83 2.27 0.00	37.99 2.15 0.00	35.66 1.95 0.00	33.78 1.73 0.00	33.41 1.71 0.00	38.33 2.27 0.00	41.14 3.19 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.04 5.50 -0.72	59.45 6.20 -3.22	59.48 6.41 -2.21	60.69 6.55 0.00	61.98 6.59 0.00	61.11 6.40 0.00	59.44 6.15 -2.03	56.48 6.15 -2.53	56.57 5.90 -1.92	59.34 5.55 -5.09	50.01 5.12 0.00	46.70 4.21 0.00
ATHENS_STG_1 23668	44.17 2.18 0.00	40.67 1.60 0.00	37.70 1.13 0.00	36.92 1.08 0.00	34.72 1.01 0.00	32.98 0.93 0.00	32.61 0.92 0.00	37.25 1.19 0.00	39.66 1.71 0.00	41.46 1.94 0.00	43.50 2.42 0.00	45.47 2.49 0.00	50.65 2.82 0.00	53.28 3.25 0.00	54.27 3.41 0.00	57.60 3.46 0.00	58.99 3.60 0.00	58.15 3.45 0.00	54.48 3.23 0.00	51.15 2.99 0.00	51.78 3.02 0.00	51.47 2.78 0.00	47.46 2.56 0.00	44.66 2.17 0.00
ATHENS_STG_2 23670	44.17 2.18 0.00	40.67 1.60 0.00	37.70 1.13 0.00	36.92 1.08 0.00	34.72 1.01 0.00	32.98 0.93 0.00	32.61 0.92 0.00	37.25 1.19 0.00	39.66 1.71 0.00	41.46 1.94 0.00	43.50 2.42 0.00	45.47 2.49 0.00	50.65 2.82 0.00	53.28 3.25 0.00	54.27 3.41 0.00	57.60 3.46 0.00	58.99 3.60 0.00	58.15 3.45 0.00	54.48 3.23 0.00	51.15 2.99 0.00	51.78 3.02 0.00	51.47 2.78 0.00	47.46 2.56 0.00	44.66 2.17 0.00
ATHENS_STG_3 23677	44.17 2.18 0.00	40.67 1.60 0.00	37.70 1.13 0.00	36.92 1.08 0.00	34.72 1.01 0.00	32.98 0.93 0.00	32.61 0.92 0.00	37.25 1.19 0.00	39.66 1.71 0.00	41.46 1.94 0.00	43.50 2.42 0.00	45.47 2.49 0.00	50.65 2.82 0.00	53.28 3.25 0.00	54.27 3.41 0.00	57.60 3.46 0.00	58.99 3.60 0.00	58.15 3.45 0.00	54.48 3.23 0.00	51.15 2.99 0.00	51.78 3.02 0.00	51.47 2.78 0.00	47.46 2.56 0.00	44.66 2.17 0.00
BARRETT_IC_1 23704	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_10 23701	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_11 23702	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_12 23703	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_2 23705	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_3 23706	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_4 23707	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_5 23708	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44

BARRETT_IC_6 23709	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_7 23710	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_8 23711	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT_IC_9 23700	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT___1 23545	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BARRETT___2 23546	54.83 4.66 -8.19	53.95 3.67 -11.21	52.26 2.93 -12.77	49.90 2.80 -11.26	47.52 2.56 -11.25	35.65 2.40 -1.20	35.27 2.41 -1.16	48.58 2.96 -9.56	54.33 3.80 -12.58	59.00 4.07 -15.40	63.30 4.93 -17.30	87.39 5.11 -39.30	101.08 5.64 -47.61	122.85 6.10 -66.72	128.12 6.26 -71.00	134.71 6.39 -74.19	138.01 6.65 -75.97	136.03 6.29 -75.04	112.31 6.10 -54.96	97.26 5.97 -43.12	95.41 6.09 -40.56	88.30 5.89 -33.71	66.53 5.43 -16.20	64.74 4.80 -17.44
BEACON___LESR 323632	44.34 2.35 0.00	40.91 1.84 0.00	37.92 1.35 0.00	37.24 1.40 0.00	35.09 1.38 0.00	33.30 1.25 0.00	32.93 1.24 0.00	37.43 1.37 0.00	40.04 2.09 0.00	41.30 1.78 0.00	43.13 2.05 0.00	45.04 2.06 0.00	50.22 2.39 0.00	52.78 2.75 0.00	53.71 2.85 0.00	57.28 3.14 0.00	58.66 3.27 0.00	57.82 3.12 0.00	53.97 2.72 0.00	50.62 2.46 0.00	51.24 2.49 0.00	50.84 2.14 0.00	46.92 2.02 0.00	44.37 1.87 0.00
BEAVER RIVER___HYD 24048	43.29 1.30 0.00	40.40 1.33 0.00	37.77 1.21 0.00	37.02 1.18 0.00	34.82 1.11 0.00	33.08 1.03 0.00	32.87 1.17 0.00	37.57 1.51 0.00	39.47 1.52 0.00	41.07 1.54 0.00	42.60 1.52 0.00	44.48 1.50 0.00	49.26 1.43 0.00	51.38 1.35 0.00	52.34 1.48 0.00	56.25 2.11 0.00	57.27 1.88 0.00	56.24 1.53 0.00	53.00 1.74 0.00	49.76 1.59 0.00	50.46 1.71 0.00	50.79 2.09 0.00	46.65 1.75 0.00	44.24 1.74 0.00
BEEBEE_GT_13 23619	42.45 0.46 0.00	39.15 0.08 0.00	36.60 0.04 0.00	35.95 0.11 0.00	33.84 0.13 0.00	32.11 0.06 0.00	31.76 0.06 0.00	35.99 -0.07 0.00	37.69 -0.27 0.00	39.45 -0.08 0.00	41.61 0.53 0.00	43.88 0.90 0.00	49.16 1.34 0.00	51.23 1.20 0.00	51.98 1.12 0.00	55.33 1.19 0.00	56.66 1.27 0.00	56.18 1.48 0.00	52.69 1.44 0.00	49.66 1.49 0.00	50.27 1.51 0.00	50.35 1.66 0.00	46.74 1.84 0.00	44.03 1.53 0.00
BETHLEHEM___GRP 23843	43.79 1.81 0.00	40.40 1.33 0.00	37.48 0.91 0.00	36.81 0.97 0.00	34.68 0.98 0.00	32.95 0.90 0.00	32.55 0.86 0.00	37.00 0.94 0.00	39.43 1.48 0.00	40.59 1.07 0.00	42.27 1.19 0.00	44.18 1.20 0.00	49.16 1.34 0.00	51.73 1.70 0.00	52.59 1.73 0.00	56.03 1.89 0.00	57.38 1.99 0.00	56.56 1.86 0.00	52.89 1.64 0.00	49.61 1.45 0.00	50.17 1.41 0.00	49.87 1.17 0.00	45.97 1.08 0.00	43.48 0.98 0.00
BETHLEHEM___GS1 323560	43.79 1.81 0.00	40.40 1.33 0.00	37.48 0.91 0.00	36.81 0.97 0.00	34.68 0.98 0.00	32.95 0.90 0.00	32.55 0.86 0.00	37.00 0.94 0.00	39.43 1.48 0.00	40.59 1.07 0.00	42.27 1.19 0.00	44.18 1.20 0.00	49.16 1.34 0.00	51.73 1.70 0.00	52.59 1.73 0.00	56.03 1.89 0.00	57.38 1.99 0.00	56.56 1.86 0.00	52.89 1.64 0.00	49.61 1.45 0.00	50.17 1.41 0.00	49.87 1.17 0.00	45.97 1.08 0.00	43.48 0.98 0.00
BETHLEHEM___GS2 323561	43.79 1.81 0.00	40.40 1.33 0.00	37.48 0.91 0.00	36.81 0.97 0.00	34.68 0.98 0.00	32.95 0.90 0.00	32.55 0.86 0.00	37.00 0.94 0.00	39.43 1.48 0.00	40.59 1.07 0.00	42.27 1.19 0.00	44.18 1.20 0.00	49.16 1.34 0.00	51.73 1.70 0.00	52.59 1.73 0.00	56.03 1.89 0.00	57.38 1.99 0.00	56.56 1.86 0.00	52.89 1.64 0.00	49.61 1.45 0.00	50.17 1.41 0.00	49.87 1.17 0.00	45.97 1.08 0.00	43.48 0.98 0.00
BETHLEHEM___GS3 323562	43.79 1.81 0.00	40.40 1.33 0.00	37.48 0.91 0.00	36.81 0.97 0.00	34.68 0.98 0.00	32.95 0.90 0.00	32.55 0.86 0.00	37.00 0.94 0.00	39.43 1.48 0.00	40.59 1.07 0.00	42.27 1.19 0.00	44.18 1.20 0.00	49.16 1.34 0.00	51.73 1.70 0.00	52.59 1.73 0.00	56.03 1.89 0.00	57.38 1.99 0.00	56.56 1.86 0.00	52.89 1.64 0.00	49.61 1.45 0.00	50.17 1.41 0.00	49.87 1.17 0.00	45.97 1.08 0.00	43.48 0.98 0.00
BETHLEHEM___STEEL 23779	39.72 -2.27 0.00	36.88 -2.19 0.00	34.88 -1.68 0.00	34.16 -1.68 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.43 -1.27 0.00	34.69 -1.37 0.00	35.75 -2.20 0.00	37.11 -2.41 0.00	38.73 -2.34 0.00	40.48 -2.49 0.00	45.24 -2.58 0.00	46.48 -3.55 0.00	47.46 -3.41 0.00	49.86 -4.28 0.00	51.18 -4.21 0.00	51.09 -3.61 0.00	47.82 -3.43 0.00	45.52 -2.65 0.00	45.73 -3.02 0.00	46.12 -2.58 0.00	43.19 -1.71 0.00	40.63 -1.87 0.00
BETHPAGE_CC_5 323564	54.91 4.74 -8.18	54.02 3.75 -11.20	52.29 2.96 -12.76	49.89 2.80 -11.26	47.51 2.56 -11.24	35.65 2.40 -1.19	35.26 2.41 -1.16	48.57 2.96 -9.56	54.40 3.87 -12.58	59.24 4.31 -15.40	63.63 5.26 -17.30	87.69 5.41 -39.30	101.56 6.12 -47.61	123.60 6.85 -66.72	128.93 7.07 -71.00	135.53 7.20 -74.19	138.89 7.53 -75.97	136.91 7.17 -75.04	112.97 6.77 -54.96	97.64 6.36 -43.12	95.80 6.48 -40.56	88.54 6.14 -33.71	66.80 5.70 -16.20	64.62 4.76 -17.36
BINGHAMTON___COGEN 23790	42.45 0.46 0.00	39.23 0.16 0.00	36.64 0.07 0.00	35.88 0.04 0.00	33.77 0.07 0.00	32.15 0.10 0.00	31.82 0.13 0.00	36.31 0.25 0.00	38.14 0.19 0.00	39.80 0.28 0.00	41.65 0.58 0.00	43.62 0.64 0.00	48.64 0.81 0.00	50.78 0.75 0.00	51.63 0.76 0.00	54.84 0.70 0.00	56.27 0.89 0.00	55.63 0.93 0.00	51.97 0.72 0.00	48.99 0.82 0.00	49.53 0.78 0.00	49.48 0.78 0.00	45.70 0.81 0.00	43.09 0.59 0.00

BLACK RIVER___HYD 24047	44.13 2.14 0.00	41.10 2.03 0.00	38.39 1.83 0.00	37.60 1.76 0.00	35.39 1.69 0.00	33.59 1.54 0.00	33.47 1.77 0.00	38.22 2.16 0.00	40.27 2.32 0.00	41.94 2.41 0.00	43.66 2.59 0.00	45.64 2.66 0.00	50.65 2.82 0.00	52.78 2.75 0.00	53.76 2.90 0.00	57.98 3.84 0.00	58.99 3.60 0.00	57.77 3.06 0.00	54.43 3.18 0.00	51.01 2.84 0.00	51.78 3.02 0.00	52.01 3.31 0.00	47.72 2.83 0.00	45.30 2.80 0.00
BLISS_WT_PWR 323608	41.15 -0.84 0.00	38.05 -1.02 0.00	35.87 -0.69 0.00	35.09 -0.75 0.00	33.27 -0.44 0.00	31.73 -0.32 0.00	31.35 -0.35 0.00	35.95 -0.11 0.00	37.27 -0.68 0.00	38.74 -0.79 0.00	40.62 -0.45 0.00	42.50 -0.47 0.00	47.68 -0.14 0.00	48.88 -1.15 0.00	49.95 -0.92 0.00	52.62 -1.52 0.00	54.00 -1.38 0.00	53.88 -0.82 0.00	50.18 -1.08 0.00	47.83 -0.34 0.00	48.12 -0.63 0.00	48.41 -0.29 0.00	45.12 0.22 0.00	42.29 -0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	43.67 1.68 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.55 0.84 0.00	32.82 0.77 0.00	32.33 0.63 0.00	36.78 0.72 0.00	39.17 1.21 0.00	40.67 1.15 0.00	42.51 1.44 0.00	44.39 1.42 0.00	49.45 1.63 0.00	51.98 1.95 0.00	52.90 2.03 0.00	56.31 2.17 0.00	57.60 2.22 0.00	56.78 2.08 0.00	53.15 1.90 0.00	49.90 1.73 0.00	50.51 1.76 0.00	50.21 1.51 0.00	46.29 1.39 0.00	43.73 1.23 0.00
BOC_GAS_DRP 24189	43.62 1.64 0.00	40.24 1.17 0.00	37.37 0.80 0.00	36.66 0.82 0.00	34.52 0.81 0.00	32.76 0.71 0.00	32.39 0.70 0.00	36.89 0.83 0.00	39.20 1.25 0.00	40.71 1.19 0.00	42.51 1.44 0.00	44.43 1.46 0.00	49.45 1.63 0.00	51.98 1.95 0.00	52.90 2.03 0.00	56.25 2.11 0.00	57.60 2.22 0.00	56.78 2.08 0.00	53.15 1.90 0.00	49.90 1.73 0.00	50.51 1.76 0.00	50.21 1.51 0.00	46.33 1.44 0.00	43.69 1.19 0.00
BORALEX_4TH_BRANCH 23824	44.42 2.44 0.00	40.91 1.84 0.00	37.95 1.39 0.00	37.27 1.43 0.00	35.19 1.48 0.00	33.46 1.41 0.00	33.06 1.36 0.00	37.61 1.55 0.00	40.11 2.16 0.00	41.82 2.29 0.00	43.87 2.79 0.00	45.77 2.79 0.00	50.89 3.06 0.00	53.63 3.60 0.00	54.53 3.66 0.00	58.09 3.95 0.00	59.60 4.21 0.00	58.64 3.94 0.00	54.79 3.54 0.00	51.35 3.18 0.00	51.87 3.12 0.00	51.28 2.58 0.00	47.37 2.47 0.00	44.88 2.38 0.00
BOWLINE___1 23526	45.51 3.53 0.00	41.69 2.62 0.00	38.47 1.90 0.00	37.63 1.79 0.00	35.32 1.62 0.00	33.49 1.44 0.00	33.15 1.46 0.00	38.00 1.95 0.00	40.65 2.69 0.00	42.69 3.16 0.00	45.06 3.98 0.00	47.18 4.21 0.00	52.61 4.78 0.00	55.43 5.40 0.00	56.46 5.60 0.00	59.88 5.74 0.00	61.31 5.93 0.00	60.39 5.69 0.00	56.64 5.38 0.00	53.23 5.06 0.00	53.92 5.17 0.00	53.52 4.82 0.00	49.30 4.40 0.00	46.11 3.61 0.00
BOWLINE___2 23595	45.51 3.53 0.00	41.69 2.62 0.00	38.43 1.86 0.00	37.63 1.79 0.00	35.32 1.62 0.00	33.49 1.44 0.00	33.15 1.46 0.00	38.00 1.95 0.00	40.65 2.69 0.00	42.69 3.16 0.00	45.06 3.98 0.00	47.18 4.21 0.00	52.61 4.78 0.00	55.43 5.40 0.00	56.46 5.60 0.00	59.88 5.74 0.00	61.31 5.93 0.00	60.39 5.69 0.00	56.64 5.38 0.00	53.23 5.06 0.00	53.92 5.17 0.00	53.52 4.82 0.00	49.30 4.40 0.00	46.07 3.57 0.00
BROOKHAVEN___DRP 24191	54.99 4.83 -8.18	54.10 3.83 -11.20	52.40 3.07 -12.76	49.93 2.83 -11.25	47.54 2.60 -11.24	35.77 2.53 -1.19	35.42 2.57 -1.16	48.61 2.99 -9.56	54.66 4.14 -12.58	59.75 4.82 -15.40	64.41 6.04 -17.30	88.46 6.19 -39.30	102.42 6.98 -47.61	124.55 7.80 -66.72	129.90 8.04 -71.00	136.56 8.23 -74.19	139.83 8.47 -75.97	137.95 8.21 -75.04	113.90 7.69 -54.96	98.42 7.13 -43.12	96.53 7.22 -40.56	89.17 6.77 -33.71	67.39 6.29 -16.20	64.87 5.01 -17.35
BROOKLYN_NAVY_YARD 23515	46.14 4.16 0.00	42.23 3.16 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.40 2.34 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.59 4.52 0.00	47.70 4.73 0.00	53.19 5.36 0.00	56.05 6.00 -0.02	57.08 6.21 -0.01	60.58 6.44 0.00	61.92 6.54 0.00	61.11 6.40 0.00	57.26 6.00 -0.01	53.82 5.64 -0.02	54.52 5.75 -0.01	54.13 5.41 -0.03	49.97 5.07 0.00	46.70 4.21 0.00
BROOKLYN___ARMY_DRP 323595	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
BROOME___LFGE 323600	42.45 0.46 0.00	39.23 0.16 0.00	36.64 0.07 0.00	35.88 0.04 0.00	33.77 0.07 0.00	32.15 0.10 0.00	31.82 0.13 0.00	36.31 0.25 0.00	38.14 0.19 0.00	39.80 0.28 0.00	41.65 0.58 0.00	43.62 0.64 0.00	48.64 0.81 0.00	50.78 0.75 0.00	51.63 0.76 0.00	54.84 0.70 0.00	56.27 0.89 0.00	55.63 0.93 0.00	51.97 0.72 0.00	48.99 0.82 0.00	49.53 0.78 0.00	49.48 0.78 0.00	45.70 0.81 0.00	43.09 0.59 0.00
BURROWS___LYONSDAL 23803	43.25 1.26 0.00	40.28 1.21 0.00	37.66 1.10 0.00	36.88 1.04 0.00	34.72 1.01 0.00	32.95 0.90 0.00	32.74 1.05 0.00	37.32 1.26 0.00	39.32 1.37 0.00	40.91 1.38 0.00	42.55 1.48 0.00	44.52 1.55 0.00	49.45 1.63 0.00	51.63 1.60 0.00	52.59 1.73 0.00	56.41 2.27 0.00	57.49 2.10 0.00	56.56 1.86 0.00	53.15 1.90 0.00	49.85 1.69 0.00	50.56 1.80 0.00	50.69 2.00 0.00	46.60 1.71 0.00	44.24 1.74 0.00
CAITHNESS_CC_1 323624	54.91 4.74 -8.18	54.02 3.75 -11.20	52.36 3.03 -12.76	49.89 2.80 -11.25	47.51 2.56 -11.24	35.74 2.50 -1.19	35.39 2.54 -1.16	48.57 2.96 -9.56	54.59 4.06 -12.58	59.63 4.70 -15.40	64.25 5.87 -17.30	88.29 6.02 -39.30	102.23 6.79 -47.61	124.35 7.60 -66.72	129.69 7.83 -71.00	136.34 8.01 -74.19	139.56 8.20 -75.97	137.73 7.99 -75.04	113.69 7.48 -54.96	98.27 6.98 -43.12	96.34 7.02 -40.56	89.03 6.62 -33.71	67.25 6.15 -16.20	64.74 4.89 -17.35
CALPINE BETH_PAGE_GT4 24209	55.08 4.91 -8.18	54.14 3.87 -11.20	52.36 3.03 -12.76	49.96 2.87 -11.26	47.58 2.63 -11.24	35.71 2.47 -1.19	35.32 2.47 -1.16	48.64 3.03 -9.56	54.51 3.98 -12.58	59.32 4.39 -15.40	63.59 5.22 -17.30	87.69 5.41 -39.30	101.56 6.12 -47.61	123.60 6.85 -66.72	128.93 7.07 -71.00	135.58 7.25 -74.19	138.89 7.53 -75.97	136.91 7.17 -75.04	113.03 6.82 -54.96	97.69 6.41 -43.12	95.80 6.48 -40.56	88.54 6.14 -33.71	66.80 5.70 -16.20	64.62 4.76 -17.36
CALPINE_BETH_PAGE_GT_4 323586	55.08 4.91 -8.18	54.14 3.87 -11.20	52.36 3.03 -12.76	49.96 2.87 -11.26	47.58 2.63 -11.24	35.71 2.47 -1.19	35.32 2.47 -1.16	48.64 3.03 -9.56	54.51 3.98 -12.58	59.32 4.39 -15.40	63.59 5.22 -17.30	87.69 5.41 -39.30	101.56 6.12 -47.61	123.60 6.85 -66.72	128.93 7.07 -71.00	135.58 7.25 -74.19	138.89 7.53 -75.97	136.91 7.17 -75.04	113.03 6.82 -54.96	97.69 6.41 -43.12	95.80 6.48 -40.56	88.54 6.14 -33.71	66.80 5.70 -16.20	64.62 4.76 -17.36
CALPINE_BP_GT1 23823	55.08 4.91 -8.18	54.14 3.87 -11.20	52.36 3.03 -12.76	49.96 2.87 -11.26	47.58 2.63 -11.24	35.71 2.47 -1.19	35.32 2.47 -1.16	48.64 3.03 -9.56	54.51 3.98 -12.58	59.32 4.39 -15.40	63.59 5.22 -17.30	87.69 5.41 -39.30	101.56 6.12 -47.61	123.60 6.85 -66.72	128.93 7.07 -71.00	135.58 7.25 -74.19	138.89 7.53 -75.97	136.91 7.17 -75.04	113.03 6.82 -54.96	97.69 6.41 -43.12	95.80 6.48 -40.56	88.54 6.14 -33.71	66.80 5.70 -16.20	64.62 4.76 -17.36

CALSPAN___DRP 24200	39.72 -2.27 0.00	36.88 -2.19 0.00	34.88 -1.68 0.00	34.16 -1.68 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.43 -1.27 0.00	34.69 -1.37 0.00	35.75 -2.20 0.00	37.11 -2.41 0.00	38.73 -2.34 0.00	40.48 -2.49 0.00	45.24 -2.58 0.00	46.48 -3.55 0.00	47.46 -3.41 0.00	49.86 -4.28 0.00	51.18 -4.21 0.00	51.09 -3.61 0.00	47.82 -3.43 0.00	45.52 -2.65 0.00	45.73 -3.02 0.00	46.12 -2.58 0.00	43.19 -1.71 0.00	40.63 -1.87 0.00
CANDIGU_WT_PWR 323617	41.48 -0.50 0.00	38.37 -0.70 0.00	36.05 -0.51 0.00	35.27 -0.57 0.00	33.30 -0.40 0.00	31.73 -0.32 0.00	31.41 -0.29 0.00	35.88 -0.18 0.00	37.31 -0.65 0.00	38.89 -0.63 0.00	40.71 -0.37 0.00	42.59 -0.39 0.00	47.49 -0.33 0.00	49.18 -0.85 0.00	50.00 -0.86 0.00	52.89 -1.25 0.00	54.28 -1.11 0.00	53.94 -0.77 0.00	50.38 -0.87 0.00	47.78 -0.39 0.00	48.17 -0.59 0.00	48.26 -0.44 0.00	44.94 0.04 0.00	42.24 -0.25 0.00
CARR STREET_E__SYR 24060	41.86 -0.13 0.00	38.84 -0.23 0.00	36.34 -0.22 0.00	35.59 -0.25 0.00	33.50 -0.20 0.00	31.86 -0.19 0.00	31.54 -0.16 0.00	35.73 -0.32 0.00	37.50 -0.46 0.00	39.05 -0.47 0.00	40.79 -0.29 0.00	42.76 -0.21 0.00	47.68 -0.14 0.00	49.83 -0.20 0.00	50.61 -0.25 0.00	53.87 -0.27 0.00	55.17 -0.22 0.00	54.54 -0.16 0.00	51.05 -0.21 0.00	48.02 -0.14 0.00	48.61 -0.15 0.00	48.55 -0.15 0.00	44.81 -0.09 0.00	42.67 0.17 0.00
CARTHAGE___PAPER 23857	43.83 1.85 0.00	40.87 1.80 0.00	38.17 1.61 0.00	37.38 1.54 0.00	35.19 1.48 0.00	33.40 1.35 0.00	33.25 1.55 0.00	38.00 1.95 0.00	40.00 2.05 0.00	41.66 2.13 0.00	43.29 2.22 0.00	45.25 2.28 0.00	50.17 2.34 0.00	52.23 2.20 0.00	53.25 2.39 0.00	57.39 3.25 0.00	58.38 2.99 0.00	57.22 2.52 0.00	53.92 2.67 0.00	50.53 2.36 0.00	51.29 2.54 0.00	51.57 2.87 0.00	47.37 2.47 0.00	44.88 2.38 0.00
CE_DUNWOOD___DRP 24194	45.76 3.78 0.00	41.92 2.85 0.00	38.65 2.08 0.00	37.81 1.97 0.00	35.49 1.79 0.00	33.65 1.60 0.00	33.31 1.62 0.00	38.19 2.13 0.00	40.87 2.92 0.00	42.92 3.40 0.00	45.31 4.23 0.00	47.44 4.47 0.00	52.90 5.07 0.00	55.73 5.70 0.00	56.76 5.90 0.00	60.20 6.06 0.00	61.54 6.15 0.00	60.67 5.96 0.00	56.94 5.69 0.00	53.51 5.35 0.00	54.21 5.46 0.00	53.81 5.11 0.00	49.61 4.71 0.00	46.36 3.87 0.00
CE_MILLWOOD___DRP 24193	45.64 3.65 0.00	41.80 2.73 0.00	38.54 1.97 0.00	37.74 1.90 0.00	35.43 1.72 0.00	33.59 1.54 0.00	33.25 1.55 0.00	38.08 2.02 0.00	40.76 2.81 0.00	42.81 3.28 0.00	45.18 4.11 0.00	47.27 4.30 0.00	52.70 4.88 0.00	55.58 5.55 0.00	56.61 5.75 0.00	59.99 5.85 0.00	61.37 5.98 0.00	60.50 5.80 0.00	56.74 5.48 0.00	53.37 5.20 0.00	54.07 5.31 0.00	53.67 4.97 0.00	49.43 4.53 0.00	46.24 3.74 0.00
CE_NYC2_DRP 24202	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.91 1.86 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.33 3.38 0.00	48.00 3.91 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.22 6.40 -8.79	63.98 6.61 -6.50	65.32 6.77 -4.42	65.33 6.81 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.88 6.14 -1.98	59.74 5.80 -5.25	53.77 5.34 -3.54	53.73 4.42 -6.81
CE_NYC_DRP 24195	46.14 4.16 0.00	42.23 3.16 0.00	38.90 2.34 0.00	38.06 2.22 0.00	35.70 1.99 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.40 2.34 0.00	41.22 3.26 0.00	43.32 3.79 0.00	45.76 4.68 0.00	47.92 4.94 0.00	54.13 5.60 -0.71	59.47 6.25 -3.19	59.52 6.46 -2.19	60.80 6.66 0.00	62.09 6.70 0.00	61.27 6.56 0.00	59.52 6.25 -2.02	56.56 5.88 -2.52	56.66 6.00 -1.90	59.40 5.65 -5.05	50.10 5.21 0.00	46.79 4.29 0.00
CHAFFEE___LFGE 323603	40.47 -1.51 0.00	37.51 -1.56 0.00	35.36 -1.21 0.00	34.62 -1.22 0.00	32.80 -0.91 0.00	31.28 -0.77 0.00	30.90 -0.79 0.00	35.30 -0.76 0.00	36.55 -1.40 0.00	37.94 -1.58 0.00	39.72 -1.36 0.00	41.56 -1.42 0.00	46.58 -1.24 0.00	47.78 -2.25 0.00	48.83 -2.03 0.00	51.38 -2.76 0.00	52.73 -2.66 0.00	52.68 -2.02 0.00	49.10 -2.15 0.00	46.82 -1.35 0.00	47.05 -1.71 0.00	47.33 -1.36 0.00	44.22 -0.67 0.00	41.52 -0.98 0.00
CHATEAUG_WT_PWR 323614	41.27 -0.71 0.00	38.91 -0.16 0.00	36.67 0.11 0.00	35.95 0.11 0.00	33.71 0.00 0.00	32.18 0.13 0.00	31.79 0.10 0.00	36.27 0.22 0.00	38.10 0.15 0.00	39.60 0.08 0.00	40.71 -0.37 0.00	42.50 -0.47 0.00	47.11 -0.72 0.00	49.08 -0.95 0.00	49.80 -1.07 0.00	53.11 -1.03 0.00	54.23 -1.16 0.00	53.72 -0.98 0.00	50.43 -0.82 0.00	47.35 -0.82 0.00	47.97 -0.78 0.00	48.16 -0.54 0.00	44.18 -0.72 0.00	41.73 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	40.85 -1.13 0.00	38.56 -0.51 0.00	36.42 -0.15 0.00	35.73 -0.11 0.00	33.50 -0.20 0.00	31.99 -0.06 0.00	31.60 -0.10 0.00	36.02 -0.04 0.00	37.88 -0.08 0.00	39.29 -0.24 0.00	40.34 -0.74 0.00	42.11 -0.86 0.00	46.68 -1.15 0.00	48.63 -1.40 0.00	49.34 -1.53 0.00	52.62 -1.52 0.00	53.73 -1.66 0.00	53.23 -1.48 0.00	50.02 -1.23 0.00	46.92 -1.25 0.00	47.54 -1.22 0.00	47.72 -0.97 0.00	43.77 -1.12 0.00	41.35 -1.15 0.00
CHAUTAUQUA___LFGE 323629	38.80 -3.19 0.00	36.26 -2.81 0.00	34.30 -2.27 0.00	33.58 -2.26 0.00	31.79 -1.92 0.00	30.32 -1.73 0.00	29.98 -1.71 0.00	34.29 -1.77 0.00	35.48 -2.47 0.00	36.76 -2.77 0.00	38.08 -3.00 0.00	39.58 -3.39 0.00	44.33 -3.49 0.00	45.58 -4.45 0.00	46.49 -4.37 0.00	48.94 -5.20 0.00	50.35 -5.04 0.00	50.11 -4.60 0.00	46.69 -4.56 0.00	44.46 -3.71 0.00	44.71 -4.05 0.00	44.95 -3.75 0.00	41.98 -2.92 0.00	39.48 -3.02 0.00
CH_MIDHUDSON___DRP 24192	45.51 3.53 0.00	41.73 2.66 0.00	38.50 1.94 0.00	37.70 1.86 0.00	35.39 1.69 0.00	33.56 1.51 0.00	33.22 1.52 0.00	38.04 1.98 0.00	40.72 2.77 0.00	42.73 3.20 0.00	45.02 3.94 0.00	47.10 4.13 0.00	52.46 4.64 0.00	55.28 5.25 0.00	56.36 5.49 0.00	59.72 5.58 0.00	61.15 5.76 0.00	60.28 5.58 0.00	56.48 5.23 0.00	53.08 4.91 0.00	53.73 4.97 0.00	53.37 4.68 0.00	49.30 4.40 0.00	46.19 3.70 0.00
CH_MISC_IPPS 23765	45.56 3.57 0.00	41.77 2.70 0.00	38.54 1.97 0.00	37.70 1.86 0.00	35.36 1.65 0.00	33.56 1.51 0.00	33.22 1.52 0.00	38.08 2.02 0.00	40.76 2.81 0.00	42.81 3.28 0.00	44.98 3.90 0.00	46.97 4.00 0.00	52.18 4.35 0.00	55.03 5.00 0.00	56.05 5.19 0.00	59.45 5.31 0.00	60.87 5.48 0.00	59.96 5.25 0.00	56.17 4.92 0.00	52.79 4.62 0.00	53.43 4.68 0.00	53.08 4.38 0.00	49.43 4.53 0.00	46.62 4.12 0.00
CH_RES_BVR_FALLS 23983	41.61 -0.38 0.00	38.84 -0.23 0.00	36.42 -0.15 0.00	35.66 -0.18 0.00	33.50 -0.20 0.00	31.83 -0.22 0.00	31.44 -0.25 0.00	35.73 -0.32 0.00	37.61 -0.34 0.00	39.21 -0.32 0.00	40.67 -0.41 0.00	42.54 -0.43 0.00	47.30 -0.53 0.00	49.43 -0.60 0.00	50.20 -0.66 0.00	53.49 -0.65 0.00	54.67 -0.72 0.00	53.99 -0.71 0.00	50.64 -0.62 0.00	47.64 -0.53 0.00	48.22 -0.54 0.00	48.21 -0.49 0.00	44.36 -0.54 0.00	41.95 -0.55 0.00
CH_RES_NIAGARA 23895	39.68 -2.31 0.00	36.76 -2.31 0.00	34.81 -1.76 0.00	34.12 -1.72 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.40 -1.30 0.00	34.58 -1.48 0.00	35.48 -2.47 0.00	36.80 -2.73 0.00	38.45 -2.63 0.00	40.14 -2.84 0.00	44.81 -3.01 0.00	45.98 -4.05 0.00	46.95 -3.92 0.00	49.21 -4.93 0.00	50.40 -4.98 0.00	50.38 -4.32 0.00	47.36 -3.90 0.00	45.13 -3.03 0.00	45.29 -3.46 0.00	45.73 -2.97 0.00	43.01 -1.89 0.00	40.59 -1.91 0.00

CH_RES_SYRACUSE 23985	41.90 -0.08 0.00	38.91 -0.16 0.00	36.42 -0.15 0.00	35.70 -0.14 0.00	33.57 -0.13 0.00	31.92 -0.13 0.00	31.60 -0.10 0.00	35.77 -0.29 0.00	37.57 -0.38 0.00	39.05 -0.47 0.00	40.79 -0.29 0.00	42.80 -0.17 0.00	47.68 -0.14 0.00	49.83 -0.20 0.00	50.61 -0.25 0.00	53.87 -0.27 0.00	55.17 -0.22 0.00	54.60 -0.11 0.00	51.05 -0.21 0.00	48.02 -0.14 0.00	48.61 -0.15 0.00	48.55 -0.15 0.00	44.81 -0.09 0.00	42.75 0.25 0.00
CLINTON_WT_PWR 323605	41.27 -0.71 0.00	38.91 -0.16 0.00	36.67 0.11 0.00	35.95 0.11 0.00	33.71 0.00 0.00	32.18 0.13 0.00	31.79 0.10 0.00	36.27 0.22 0.00	38.10 0.15 0.00	39.60 0.08 0.00	40.71 -0.37 0.00	42.50 -0.47 0.00	47.11 -0.72 0.00	49.08 -0.95 0.00	49.80 -1.07 0.00	53.11 -1.03 0.00	54.23 -1.16 0.00	53.72 -0.98 0.00	50.43 -0.82 0.00	47.35 -0.82 0.00	47.97 -0.78 0.00	48.16 -0.54 0.00	44.18 -0.72 0.00	41.73 -0.76 0.00
CLINTON__LFGE 323618	41.61 -0.38 0.00	39.23 0.16 0.00	36.97 0.40 0.00	36.23 0.39 0.00	33.94 0.24 0.00	32.43 0.38 0.00	32.04 0.35 0.00	36.56 0.50 0.00	38.48 0.53 0.00	40.04 0.51 0.00	41.20 0.12 0.00	42.97 0.00 0.00	47.63 -0.19 0.00	49.63 -0.40 0.00	50.30 -0.56 0.00	53.71 -0.43 0.00	54.83 -0.55 0.00	54.38 -0.33 0.00	51.05 -0.21 0.00	47.93 -0.24 0.00	48.56 -0.20 0.00	48.75 0.05 0.00	44.67 -0.22 0.00	42.16 -0.34 0.00
COLONIE_LFGE__ 323577	44.63 2.65 0.00	41.14 2.07 0.00	38.14 1.57 0.00	37.42 1.58 0.00	35.32 1.62 0.00	33.56 1.51 0.00	33.15 1.46 0.00	37.72 1.66 0.00	40.30 2.35 0.00	41.82 2.29 0.00	43.79 2.71 0.00	45.68 2.71 0.00	50.89 3.06 0.00	53.53 3.50 0.00	54.42 3.56 0.00	58.09 3.95 0.00	59.54 4.15 0.00	58.59 3.88 0.00	54.74 3.49 0.00	51.35 3.18 0.00	51.97 3.22 0.00	51.47 2.78 0.00	47.50 2.60 0.00	44.92 2.42 0.00
CORNELL____ 23752	41.44 -0.55 0.00	38.72 -0.35 0.00	36.45 -0.11 0.00	35.77 -0.07 0.00	33.74 0.03 0.00	32.08 0.03 0.00	31.76 0.06 0.00	35.99 -0.07 0.00	37.69 -0.27 0.00	39.05 -0.47 0.00	40.58 -0.49 0.00	42.63 -0.34 0.00	47.54 -0.29 0.00	49.63 -0.40 0.00	50.41 -0.46 0.00	53.71 -0.43 0.00	54.95 -0.44 0.00	54.38 -0.33 0.00	50.84 -0.41 0.00	47.83 -0.34 0.00	48.41 -0.34 0.00	48.36 -0.34 0.00	44.54 -0.36 0.00	42.33 -0.17 0.00
COXSACKIE__GT 23611	45.97 3.99 0.00	42.31 3.24 0.00	39.12 2.56 0.00	38.31 2.47 0.00	35.97 2.26 0.00	34.20 2.15 0.00	33.85 2.16 0.00	38.73 2.67 0.00	41.33 3.38 0.00	43.04 3.52 0.00	45.14 4.07 0.00	47.23 4.25 0.00	52.61 4.78 0.00	55.58 5.55 0.00	56.61 5.75 0.00	60.15 6.01 0.00	61.70 6.31 0.00	60.94 6.24 0.00	56.89 5.64 0.00	53.42 5.25 0.00	54.02 5.27 0.00	53.67 4.97 0.00	49.39 4.49 0.00	46.32 3.82 0.00
CRESCENT__HYD 24018	44.63 2.65 0.00	41.14 2.07 0.00	38.14 1.57 0.00	37.42 1.58 0.00	35.32 1.62 0.00	33.56 1.51 0.00	33.15 1.46 0.00	37.72 1.66 0.00	40.30 2.35 0.00	41.82 2.29 0.00	43.79 2.71 0.00	45.68 2.71 0.00	50.89 3.06 0.00	53.53 3.50 0.00	54.42 3.56 0.00	58.09 3.95 0.00	59.54 4.15 0.00	58.59 3.88 0.00	54.74 3.49 0.00	51.35 3.18 0.00	51.97 3.22 0.00	51.47 2.78 0.00	47.50 2.60 0.00	44.92 2.42 0.00
CRUCIBLE_METL_DRP 24180	41.90 -0.08 0.00	38.91 -0.16 0.00	36.42 -0.15 0.00	35.70 -0.14 0.00	33.57 -0.13 0.00	31.92 -0.13 0.00	31.60 -0.10 0.00	35.77 -0.29 0.00	37.57 -0.38 0.00	39.05 -0.47 0.00	40.79 -0.29 0.00	42.80 -0.17 0.00	47.68 -0.14 0.00	49.83 -0.20 0.00	50.61 -0.25 0.00	53.87 -0.27 0.00	55.17 -0.22 0.00	54.60 -0.11 0.00	51.05 -0.21 0.00	48.02 -0.14 0.00	48.61 -0.15 0.00	48.55 -0.15 0.00	44.81 -0.09 0.00	42.75 0.25 0.00
DANC__LFGE 323619	44.13 2.14 0.00	41.10 2.03 0.00	38.39 1.83 0.00	37.60 1.76 0.00	35.39 1.69 0.00	33.59 1.54 0.00	33.47 1.77 0.00	38.22 2.16 0.00	40.27 2.32 0.00	41.94 2.41 0.00	43.66 2.59 0.00	45.64 2.66 0.00	50.65 2.82 0.00	52.78 2.75 0.00	53.76 2.90 0.00	57.98 3.84 0.00	58.99 3.60 0.00	57.77 3.06 0.00	54.43 3.18 0.00	51.01 2.84 0.00	51.78 3.02 0.00	52.01 3.31 0.00	47.72 2.83 0.00	45.30 2.80 0.00
DANSKAMMER__1 23586	45.56 3.57 0.00	41.77 2.70 0.00	38.54 1.97 0.00	37.70 1.86 0.00	35.36 1.65 0.00	33.56 1.51 0.00	33.22 1.52 0.00	38.08 2.02 0.00	40.76 2.81 0.00	42.81 3.28 0.00	44.98 3.90 0.00	46.97 4.00 0.00	52.18 4.35 0.00	55.03 5.00 0.00	56.05 5.19 0.00	59.45 5.31 0.00	60.87 5.48 0.00	59.96 5.25 0.00	56.17 4.92 0.00	52.79 4.62 0.00	53.43 4.68 0.00	53.08 4.38 0.00	49.43 4.53 0.00	46.62 4.12 0.00
DANSKAMMER__2 23589	45.56 3.57 0.00	41.77 2.70 0.00	38.54 1.97 0.00	37.70 1.86 0.00	35.36 1.65 0.00	33.56 1.51 0.00	33.22 1.52 0.00	38.08 2.02 0.00	40.76 2.81 0.00	42.81 3.28 0.00	44.98 3.90 0.00	46.97 4.00 0.00	52.18 4.35 0.00	55.03 5.00 0.00	56.05 5.19 0.00	59.45 5.31 0.00	60.87 5.48 0.00	59.96 5.25 0.00	56.17 4.92 0.00	52.79 4.62 0.00	53.43 4.68 0.00	53.08 4.38 0.00	49.43 4.53 0.00	46.62 4.12 0.00
DANSKAMMER__3 23590	45.56 3.57 0.00	41.77 2.70 0.00	38.54 1.97 0.00	37.70 1.86 0.00	35.36 1.65 0.00	33.56 1.51 0.00	33.22 1.52 0.00	38.08 2.02 0.00	40.76 2.81 0.00	42.81 3.28 0.00	44.98 3.90 0.00	46.97 4.00 0.00	52.18 4.35 0.00	55.03 5.00 0.00	56.05 5.19 0.00	59.45 5.31 0.00	60.87 5.48 0.00	59.96 5.25 0.00	56.17 4.92 0.00	52.79 4.62 0.00	53.43 4.68 0.00	53.08 4.38 0.00	49.43 4.53 0.00	46.62 4.12 0.00
DANSKAMMER__4 23591	45.56 3.57 0.00	41.77 2.70 0.00	38.54 1.97 0.00	37.70 1.86 0.00	35.36 1.65 0.00	33.56 1.51 0.00	33.22 1.52 0.00	38.08 2.02 0.00	40.76 2.81 0.00	42.81 3.28 0.00	44.98 3.90 0.00	46.97 4.00 0.00	52.18 4.35 0.00	55.03 5.00 0.00	56.05 5.19 0.00	59.45 5.31 0.00	60.87 5.48 0.00	59.96 5.25 0.00	56.17 4.92 0.00	52.79 4.62 0.00	53.43 4.68 0.00	53.08 4.38 0.00	49.43 4.53 0.00	46.62 4.12 0.00
DANSKAMMER__DIESEL 23592	45.56 3.57 0.00	41.77 2.70 0.00	38.54 1.97 0.00	37.70 1.86 0.00	35.36 1.65 0.00	33.56 1.51 0.00	33.22 1.52 0.00	38.08 2.02 0.00	40.76 2.81 0.00	42.81 3.28 0.00	44.98 3.90 0.00	46.97 4.00 0.00	52.18 4.35 0.00	55.03 5.00 0.00	56.05 5.19 0.00	59.45 5.31 0.00	60.87 5.48 0.00	59.96 5.25 0.00	56.17 4.92 0.00	52.79 4.62 0.00	53.43 4.68 0.00	53.08 4.38 0.00	49.43 4.53 0.00	46.62 4.12 0.00
DASHVILLE__HYD 23610	44.72 2.73 0.00	40.95 1.88 0.00	37.77 1.21 0.00	36.95 1.11 0.00	34.68 0.98 0.00	32.85 0.80 0.00	32.55 0.86 0.00	37.32 1.26 0.00	40.04 2.09 0.00	42.09 2.57 0.00	44.40 3.33 0.00	46.50 3.52 0.00	51.75 3.92 0.00	54.43 4.40 0.00	55.49 4.63 0.00	58.80 4.66 0.00	60.21 4.82 0.00	59.30 4.60 0.00	55.66 4.41 0.00	52.31 4.14 0.00	53.00 4.24 0.00	52.64 3.94 0.00	48.67 3.77 0.00	45.64 3.14 0.00
DELAWARE__LFGE 323621	43.71 1.72 0.00	40.36 1.29 0.00	37.51 0.95 0.00	36.74 0.90 0.00	34.58 0.88 0.00	32.82 0.77 0.00	32.52 0.82 0.00	37.14 1.08 0.00	39.32 1.37 0.00	41.07 1.54 0.00	43.01 1.93 0.00	45.04 2.06 0.00	50.17 2.34 0.00	52.58 2.55 0.00	53.56 2.70 0.00	57.01 2.87 0.00	58.32 2.94 0.00	57.55 2.84 0.00	53.87 2.61 0.00	50.62 2.46 0.00	51.24 2.49 0.00	51.08 2.39 0.00	47.10 2.20 0.00	44.37 1.87 0.00



DOGLEVILLE___HYD 23807	43.46 1.47 0.00	40.63 1.56 0.00	37.95 1.39 0.00	37.20 1.36 0.00	35.02 1.31 0.00	33.30 1.25 0.00	32.96 1.27 0.00	37.21 1.15 0.00	39.51 1.56 0.00	40.87 1.34 0.00	42.60 1.52 0.00	44.52 1.55 0.00	49.55 1.72 0.00	51.83 1.80 0.00	52.70 1.83 0.00	56.14 2.00 0.00	57.44 2.05 0.00	56.73 2.02 0.00	53.15 1.90 0.00	49.90 1.73 0.00	50.56 1.80 0.00	50.45 1.75 0.00	46.47 1.57 0.00	44.41 1.91 0.00
DUNKIRK___1 23563	38.59 -3.40 0.00	36.10 -2.97 0.00	34.19 -2.38 0.00	33.44 -2.40 0.00	31.65 -2.06 0.00	30.19 -1.86 0.00	29.86 -1.84 0.00	34.15 -1.91 0.00	35.29 -2.66 0.00	36.56 -2.96 0.00	37.87 -3.20 0.00	39.32 -3.65 0.00	44.05 -3.78 0.00	45.33 -4.70 0.00	46.18 -4.68 0.00	48.62 -5.52 0.00	50.02 -5.37 0.00	49.78 -4.92 0.00	46.38 -4.87 0.00	44.22 -3.95 0.00	44.46 -4.29 0.00	44.66 -4.04 0.00	41.75 -3.14 0.00	39.23 -3.27 0.00
DUNKIRK___2 23564	38.59 -3.40 0.00	36.10 -2.97 0.00	34.19 -2.38 0.00	33.44 -2.40 0.00	31.65 -2.06 0.00	30.19 -1.86 0.00	29.86 -1.84 0.00	34.15 -1.91 0.00	35.29 -2.66 0.00	36.56 -2.96 0.00	37.87 -3.20 0.00	39.32 -3.65 0.00	44.05 -3.78 0.00	45.33 -4.70 0.00	46.18 -4.68 0.00	48.62 -5.52 0.00	50.02 -5.37 0.00	49.78 -4.92 0.00	46.38 -4.87 0.00	44.22 -3.95 0.00	44.46 -4.29 0.00	44.66 -4.04 0.00	41.75 -3.14 0.00	39.23 -3.27 0.00
DUNKIRK___3 23565	38.96 -3.02 0.00	36.30 -2.77 0.00	34.37 -2.19 0.00	33.65 -2.19 0.00	31.85 -1.85 0.00	30.35 -1.70 0.00	30.02 -1.68 0.00	34.33 -1.73 0.00	35.41 -2.54 0.00	36.76 -2.77 0.00	38.16 -2.92 0.00	39.71 -3.27 0.00	44.43 -3.40 0.00	45.73 -4.30 0.00	46.64 -4.22 0.00	49.10 -5.03 0.00	50.46 -4.93 0.00	50.27 -4.43 0.00	46.90 -4.36 0.00	44.60 -3.56 0.00	44.85 -3.90 0.00	45.09 -3.60 0.00	42.16 -2.74 0.00	39.61 -2.89 0.00
DUNKIRK___4 23566	38.96 -3.02 0.00	36.30 -2.77 0.00	34.37 -2.19 0.00	33.65 -2.19 0.00	31.85 -1.85 0.00	30.35 -1.70 0.00	30.02 -1.68 0.00	34.33 -1.73 0.00	35.41 -2.54 0.00	36.76 -2.77 0.00	38.16 -2.92 0.00	39.71 -3.27 0.00	44.43 -3.40 0.00	45.73 -4.30 0.00	46.64 -4.22 0.00	49.10 -5.03 0.00	50.46 -4.93 0.00	50.27 -4.43 0.00	46.90 -4.36 0.00	44.60 -3.56 0.00	44.85 -3.90 0.00	45.09 -3.60 0.00	42.16 -2.74 0.00	39.61 -2.89 0.00
EAST HAMPTON___GT 23717	59.90 9.74 -8.18	58.20 7.93 -11.20	55.98 6.65 -12.76	53.30 6.20 -11.25	50.61 5.66 -11.24	38.63 5.38 -1.19	38.30 5.45 -1.16	52.18 6.56 -9.56	59.29 8.77 -12.58	65.40 10.47 -15.40	70.94 12.57 -17.30	95.77 13.49 -39.30	110.79 15.35 -47.61	133.31 16.56 -66.72	138.75 16.89 -71.00	145.92 17.60 -74.19	149.47 18.11 -75.97	147.46 17.72 -75.04	122.41 16.20 -54.96	106.12 14.84 -43.12	103.94 14.63 -40.56	96.14 13.73 -33.71	73.40 12.30 -16.20	69.84 9.99 -17.35
EAST RIVER___6 23660	46.14 4.16 0.00	42.23 3.16 0.00	38.83 2.27 0.00	38.03 2.19 0.00	35.66 1.95 0.00	33.78 1.73 0.00	33.44 1.74 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.72 4.64 0.00	47.87 4.90 0.00	54.09 5.55 -0.72	59.50 6.25 -3.22	59.53 6.46 -2.21	60.74 6.61 0.00	62.03 6.65 0.00	61.21 6.51 0.00	59.49 6.20 -2.03	56.58 5.88 -2.54	56.62 5.95 -1.92	59.44 5.65 -5.09	50.06 5.16 0.00	46.75 4.25 0.00
EAST RIVER___7 23524	46.14 4.16 0.00	42.23 3.16 0.00	38.83 2.27 0.00	38.03 2.19 0.00	35.66 1.95 0.00	33.78 1.73 0.00	33.44 1.74 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.72 4.64 0.00	47.87 4.90 0.00	54.09 5.55 -0.72	59.50 6.25 -3.22	59.53 6.46 -2.21	60.74 6.61 0.00	62.03 6.65 0.00	61.21 6.51 0.00	59.49 6.20 -2.03	56.58 5.88 -2.54	56.62 5.95 -1.92	59.44 5.65 -5.09	50.06 5.16 0.00	46.75 4.25 0.00
EAST_HAMPTON___DIESEL 23722	59.90 9.74 -8.18	58.20 7.93 -11.20	55.98 6.65 -12.76	53.30 6.20 -11.25	50.61 5.66 -11.24	38.63 5.38 -1.19	38.30 5.45 -1.16	52.18 6.56 -9.56	59.29 8.77 -12.58	65.40 10.47 -15.40	70.94 12.57 -17.30	95.77 13.49 -39.30	110.79 15.35 -47.61	133.31 16.56 -66.72	138.75 16.89 -71.00	145.92 17.60 -74.19	149.47 18.11 -75.97	147.46 17.72 -75.04	122.41 16.20 -54.96	106.12 14.84 -43.12	103.94 14.63 -40.56	96.14 13.73 -33.71	73.40 12.30 -16.20	69.84 9.99 -17.35
EAST_RIVER___1 323558	46.14 4.16 0.00	42.23 3.16 0.00	38.90 2.34 0.00	38.06 2.22 0.00	35.70 1.99 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.40 2.34 0.00	41.22 3.26 0.00	43.32 3.79 0.00	45.76 4.68 0.00	47.92 4.94 0.00	54.13 5.60 -0.71	59.47 6.25 -3.19	59.52 6.46 -2.19	60.80 6.66 0.00	62.09 6.70 0.00	61.27 6.56 0.00	59.52 6.25 -2.02	56.56 5.88 -2.52	56.66 6.00 -1.90	59.40 5.65 -5.05	50.10 5.21 0.00	46.79 4.29 0.00
EAST_RIVER___2 323559	46.14 4.16 0.00	42.23 3.16 0.00	38.83 2.27 0.00	38.03 2.19 0.00	35.66 1.95 0.00	33.78 1.73 0.00	33.44 1.74 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.72 4.64 0.00	47.87 4.90 0.00	54.09 5.55 -0.72	59.50 6.25 -3.22	59.53 6.46 -2.21	60.74 6.61 0.00	62.03 6.65 0.00	61.21 6.51 0.00	59.49 6.20 -2.03	56.58 5.88 -2.54	56.62 5.95 -1.92	59.44 5.65 -5.09	50.06 5.16 0.00	46.75 4.25 0.00
EAST___DELAWARE_HYD 23607	44.17 2.18 0.00	40.52 1.45 0.00	37.44 0.88 0.00	36.63 0.79 0.00	34.35 0.64 0.00	32.59 0.54 0.00	32.27 0.57 0.00	37.00 0.94 0.00	39.39 1.44 0.00	41.50 1.98 0.00	43.66 2.59 0.00	45.77 2.79 0.00	50.98 3.16 0.00	53.73 3.70 0.00	54.73 3.87 0.00	58.20 4.06 0.00	59.54 4.15 0.00	58.70 3.99 0.00	54.94 3.69 0.00	51.59 3.42 0.00	52.26 3.51 0.00	52.01 3.31 0.00	47.72 2.83 0.00	44.71 2.21 0.00
ELEC_TRO_TEK 24086	54.57 4.41 -8.18	53.71 3.44 -11.20	52.00 2.67 -12.76	49.64 2.54 -11.26	47.28 2.33 -11.24	35.39 2.15 -1.19	35.01 2.16 -1.16	48.28 2.67 -9.56	54.06 3.53 -12.58	58.92 3.99 -15.40	63.34 4.97 -17.30	87.43 5.16 -39.30	101.22 5.79 -47.61	123.20 6.45 -66.72	128.52 6.66 -71.00	135.15 6.82 -74.19	138.45 7.09 -75.97	136.47 6.73 -75.04	112.62 6.41 -54.96	97.36 6.07 -43.12	95.51 6.19 -40.56	88.25 5.84 -33.71	66.49 5.39 -16.20	64.41 4.55 -17.36
ELLENBURG_WT_PWR 323604	41.27 -0.71 0.00	38.91 -0.16 0.00	36.67 0.11 0.00	35.95 0.11 0.00	33.71 0.00 0.00	32.18 0.13 0.00	31.79 0.10 0.00	36.27 0.22 0.00	38.10 0.15 0.00	39.60 0.08 0.00	40.71 -0.37 0.00	42.50 -0.47 0.00	47.11 -0.72 0.00	49.08 -0.95 0.00	49.80 -1.07 0.00	53.11 -1.03 0.00	54.23 -1.16 0.00	53.72 -0.98 0.00	50.43 -0.82 0.00	47.35 -0.82 0.00	47.97 -0.78 0.00	48.16 -0.54 0.00	44.18 -0.72 0.00	41.73 -0.76 0.00
EMPIRE_CC_1 323656	43.58 1.60 0.00	40.12 1.05 0.00	37.26 0.69 0.00	36.70 0.86 0.00	34.58 0.88 0.00	32.85 0.80 0.00	32.46 0.76 0.00	36.81 0.76 0.00	39.20 1.25 0.00	40.79 1.26 0.00	42.72 1.64 0.00	44.61 1.63 0.00	49.55 1.72 0.00	52.18 2.15 0.00	53.10 2.24 0.00	56.47 2.33 0.00	57.88 2.49 0.00	57.00 2.30 0.00	53.30 2.05 0.00	50.00 1.83 0.00	50.61 1.85 0.00	50.26 1.56 0.00	46.38 1.48 0.00	43.82 1.32 0.00
EMPIRE_CC_2 323658	43.58 1.60 0.00	40.12 1.05 0.00	37.26 0.69 0.00	36.70 0.86 0.00	34.58 0.88 0.00	32.85 0.80 0.00	32.46 0.76 0.00	36.81 0.76 0.00	39.20 1.25 0.00	40.79 1.26 0.00	42.72 1.64 0.00	44.61 1.63 0.00	49.55 1.72 0.00	52.18 2.15 0.00	53.10 2.24 0.00	56.47 2.33 0.00	57.88 2.49 0.00	57.00 2.30 0.00	53.30 2.05 0.00	50.00 1.83 0.00	50.61 1.85 0.00	50.26 1.56 0.00	46.38 1.48 0.00	43.82 1.32 0.00

E_CANADA_CAP_HY 24051	44.17 2.18 0.00	40.87 1.80 0.00	37.92 1.35 0.00	37.09 1.25 0.00	35.02 1.31 0.00	33.27 1.22 0.00	32.93 1.24 0.00	37.57 1.51 0.00	40.23 2.28 0.00	41.86 2.33 0.00	43.99 2.92 0.00	46.11 3.14 0.00	51.56 3.73 0.00	54.08 4.05 0.00	54.88 4.02 0.00	58.90 4.76 0.00	60.26 4.87 0.00	59.46 4.76 0.00	55.41 4.15 0.00	51.97 3.81 0.00	52.65 3.90 0.00	52.35 3.65 0.00	47.99 3.10 0.00	45.34 2.85 0.00
E_CANADA_MHWK_HY 24050	43.46 1.47 0.00	40.63 1.56 0.00	37.95 1.39 0.00	37.20 1.36 0.00	35.02 1.31 0.00	33.30 1.25 0.00	32.96 1.27 0.00	37.21 1.15 0.00	39.51 1.56 0.00	40.87 1.34 0.00	42.60 1.52 0.00	44.52 1.55 0.00	49.55 1.72 0.00	51.83 1.80 0.00	52.70 1.83 0.00	56.14 2.00 0.00	57.44 2.05 0.00	56.73 2.02 0.00	53.15 1.90 0.00	49.90 1.73 0.00	50.56 1.80 0.00	50.45 1.75 0.00	46.47 1.57 0.00	44.41 1.91 0.00
E_FISHKILL___LBMP 23776	45.35 3.36 0.00	41.61 2.54 0.00	38.39 1.83 0.00	37.60 1.76 0.00	35.32 1.62 0.00	33.49 1.44 0.00	33.15 1.46 0.00	37.93 1.88 0.00	40.57 2.62 0.00	42.53 3.00 0.00	44.81 3.74 0.00	46.93 3.95 0.00	52.27 4.45 0.00	55.08 5.05 0.00	56.10 5.24 0.00	59.50 5.36 0.00	60.87 5.48 0.00	60.01 5.31 0.00	56.28 5.02 0.00	52.89 4.72 0.00	53.53 4.78 0.00	53.18 4.48 0.00	49.03 4.13 0.00	45.94 3.44 0.00
FAR ROCKAWAY___4 23548	55.84 5.67 -8.18	54.85 4.57 -11.21	52.99 3.66 -12.77	50.54 3.44 -11.26	48.12 3.17 -11.25	36.07 2.82 -1.20	35.68 2.82 -1.16	49.01 3.39 -9.56	54.97 4.44 -12.58	59.75 4.82 -15.40	63.51 5.13 -17.30	87.52 5.24 -39.30	101.36 5.93 -47.61	123.25 6.50 -66.72	128.58 6.71 -71.00	135.20 6.88 -74.19	138.56 7.20 -75.97	136.58 6.84 -75.04	112.72 6.51 -54.96	97.55 6.26 -43.12	95.70 6.39 -40.56	88.54 6.14 -33.71	66.76 5.66 -16.20	65.19 5.27 -17.42
FARRAGUT___LBMP 323566	46.10 4.11 0.00	42.20 3.13 0.00	38.83 2.27 0.00	38.03 2.19 0.00	35.66 1.95 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.04 5.50 -0.72	59.45 6.20 -3.22	59.48 6.41 -2.21	60.69 6.55 0.00	61.98 6.59 0.00	61.16 6.46 0.00	59.44 6.15 -2.03	56.53 5.83 -2.54	56.62 5.95 -1.92	59.39 5.60 -5.09	50.01 5.12 0.00	46.75 4.25 0.00
FENNER___WINDPWR 24204	42.74 0.76 0.00	39.73 0.66 0.00	37.15 0.59 0.00	36.41 0.57 0.00	34.28 0.57 0.00	32.56 0.51 0.00	32.27 0.57 0.00	36.63 0.58 0.00	38.60 0.65 0.00	40.12 0.59 0.00	41.90 0.82 0.00	43.92 0.95 0.00	48.93 1.10 0.00	51.13 1.10 0.00	51.98 1.12 0.00	55.49 1.35 0.00	56.72 1.33 0.00	56.02 1.31 0.00	52.43 1.18 0.00	49.28 1.11 0.00	49.92 1.17 0.00	49.87 1.17 0.00	45.93 1.03 0.00	43.69 1.19 0.00
FIBERTEK___ENERGY 23856	41.90 -0.08 0.00	38.91 -0.16 0.00	36.42 -0.15 0.00	35.70 -0.14 0.00	33.57 -0.13 0.00	31.92 -0.13 0.00	31.60 -0.10 0.00	35.77 -0.29 0.00	37.57 -0.38 0.00	39.05 -0.47 0.00	40.79 -0.29 0.00	42.80 -0.17 0.00	47.68 -0.14 0.00	49.83 -0.20 0.00	50.61 -0.25 0.00	53.87 -0.27 0.00	55.17 -0.22 0.00	54.60 -0.11 0.00	51.05 -0.21 0.00	48.02 -0.14 0.00	48.61 -0.15 0.00	48.55 -0.15 0.00	44.81 -0.09 0.00	42.75 0.25 0.00
FITZPATRICK____ 23598	41.02 -0.97 0.00	38.09 -0.98 0.00	35.65 -0.91 0.00	34.94 -0.90 0.00	32.90 -0.81 0.00	31.28 -0.77 0.00	30.93 -0.76 0.00	35.05 -1.01 0.00	36.70 -1.25 0.00	38.18 -1.34 0.00	39.80 -1.27 0.00	41.68 -1.29 0.00	46.44 -1.39 0.00	48.53 -1.50 0.00	49.29 -1.58 0.00	52.46 -1.68 0.00	53.67 -1.72 0.00	53.06 -1.64 0.00	49.72 -1.54 0.00	46.77 -1.40 0.00	47.34 -1.41 0.00	47.29 -1.41 0.00	43.68 -1.21 0.00	41.69 -0.81 0.00
FORT ORANGE____ 23900	44.13 2.14 0.00	40.71 1.64 0.00	37.73 1.17 0.00	37.06 1.22 0.00	34.89 1.18 0.00	33.14 1.09 0.00	32.74 1.05 0.00	37.25 1.19 0.00	39.77 1.82 0.00	41.11 1.58 0.00	42.92 1.85 0.00	44.86 1.89 0.00	49.93 2.10 0.00	52.33 2.30 0.00	53.25 2.39 0.00	56.74 2.60 0.00	58.10 2.71 0.00	57.22 2.52 0.00	53.51 2.26 0.00	50.19 2.02 0.00	50.80 2.05 0.00	50.40 1.70 0.00	46.74 1.84 0.00	44.16 1.66 0.00
FORT_DRUM_COGEN 23780	44.09 2.10 0.00	41.06 1.99 0.00	38.36 1.79 0.00	37.56 1.72 0.00	35.36 1.65 0.00	33.56 1.51 0.00	33.44 1.74 0.00	38.19 2.13 0.00	40.23 2.28 0.00	41.90 2.37 0.00	43.58 2.51 0.00	45.59 2.62 0.00	50.55 2.73 0.00	52.68 2.65 0.00	53.71 2.85 0.00	57.88 3.74 0.00	58.88 3.49 0.00	57.71 3.01 0.00	54.33 3.08 0.00	50.96 2.79 0.00	51.68 2.93 0.00	51.91 3.21 0.00	47.68 2.78 0.00	45.26 2.76 0.00
FPL_FAR_ROCK_GT1 24212	55.84 5.67 -8.18	54.85 4.57 -11.21	52.99 3.66 -12.77	50.54 3.44 -11.26	48.12 3.17 -11.25	36.07 2.82 -1.20	35.68 2.82 -1.16	49.01 3.39 -9.56	54.97 4.44 -12.58	59.75 4.82 -15.40	63.51 5.13 -17.30	87.52 5.24 -39.30	101.36 5.93 -47.61	123.25 6.50 -66.72	128.58 6.71 -71.00	135.20 6.88 -74.19	138.56 7.20 -75.97	136.58 6.84 -75.04	112.72 6.51 -54.96	97.55 6.26 -43.12	95.70 6.39 -40.56	88.54 6.14 -33.71	66.76 5.66 -16.20	65.19 5.27 -17.42
FPL_FAR_ROCK_GT2 23815	55.84 5.67 -8.18	54.85 4.57 -11.21	52.99 3.66 -12.77	50.54 3.44 -11.26	48.12 3.17 -11.25	36.07 2.82 -1.20	35.68 2.82 -1.16	49.01 3.39 -9.56	54.97 4.44 -12.58	59.75 4.82 -15.40	63.51 5.13 -17.30	87.52 5.24 -39.30	101.36 5.93 -47.61	123.25 6.50 -66.72	128.58 6.71 -71.00	135.20 6.88 -74.19	138.56 7.20 -75.97	136.58 6.84 -75.04	112.72 6.51 -54.96	97.55 6.26 -43.12	95.70 6.39 -40.56	88.54 6.14 -33.71	66.76 5.66 -16.20	65.19 5.27 -17.42
FRANKLIN_FALL_HYD 24054	41.36 -0.63 0.00	39.15 0.08 0.00	36.89 0.33 0.00	36.16 0.32 0.00	33.91 0.20 0.00	32.40 0.35 0.00	32.01 0.32 0.00	36.49 0.43 0.00	38.48 0.53 0.00	39.92 0.40 0.00	40.95 -0.12 0.00	42.72 -0.26 0.00	47.25 -0.57 0.00	49.23 -0.80 0.00	49.95 -0.92 0.00	53.38 -0.76 0.00	54.39 -1.00 0.00	53.94 -0.77 0.00	50.79 -0.46 0.00	47.64 -0.53 0.00	48.32 -0.44 0.00	48.55 -0.15 0.00	44.40 -0.49 0.00	41.95 -0.55 0.00
FREEPORT_EQUS_GT1 23764	55.16 5.00 -8.18	54.30 4.02 -11.20	52.51 3.18 -12.76	50.11 3.01 -11.26	47.71 2.76 -11.24	35.81 2.56 -1.19	35.42 2.57 -1.16	48.72 3.10 -9.56	54.63 4.10 -12.58	59.44 4.51 -15.40	63.63 5.26 -17.30	87.73 5.46 -39.30	101.60 6.17 -47.61	123.60 6.85 -66.72	128.93 7.07 -71.00	135.58 7.25 -74.19	138.95 7.59 -75.97	136.96 7.22 -75.04	113.08 6.87 -54.96	97.74 6.45 -43.12	95.90 6.58 -40.56	88.69 6.28 -33.71	66.98 5.88 -16.20	65.09 5.23 -17.37
FULTON COGEN____ 23766	41.65 -0.34 0.00	38.76 -0.31 0.00	36.27 -0.29 0.00	35.52 -0.32 0.00	33.40 -0.30 0.00	31.76 -0.29 0.00	31.44 -0.25 0.00	35.52 -0.54 0.00	37.38 -0.57 0.00	38.77 -0.75 0.00	40.50 -0.58 0.00	42.46 -0.52 0.00	47.35 -0.48 0.00	49.43 -0.60 0.00	50.25 -0.61 0.00	53.49 -0.65 0.00	54.72 -0.66 0.00	54.16 -0.55 0.00	50.69 -0.56 0.00	47.64 -0.53 0.00	48.22 -0.54 0.00	48.21 -0.49 0.00	44.45 -0.45 0.00	42.54 0.04 0.00
FULTON___LFGE 323630	45.72 3.74 0.00	43.37 4.30 0.00	40.15 3.58 0.00	39.17 3.33 0.00	37.11 3.40 0.00	35.22 3.17 0.00	34.87 3.17 0.00	38.91 2.85 0.00	42.96 5.01 0.00	43.56 4.03 0.00	46.00 4.93 0.00	48.17 5.20 0.00	53.95 6.12 0.00	56.63 6.60 0.00	57.37 6.51 0.00	61.77 7.63 0.00	63.31 7.92 0.00	62.69 7.99 0.00	58.17 6.92 0.00	54.48 6.31 0.00	55.19 6.44 0.00	54.88 6.18 0.00	50.06 5.16 0.00	48.49 5.99 0.00

Freeport___CT2 23818	55.16 5.00 -8.18	54.30 4.02 -11.20	52.51 3.18 -12.76	50.11 3.01 -11.26	47.71 2.76 -11.24	35.81 2.56 -1.19	35.42 2.57 -1.16	48.72 3.10 -9.56	54.63 4.10 -12.58	59.44 4.51 -15.40	63.63 5.26 -17.30	87.73 5.46 -39.30	101.60 6.17 -47.61	123.60 6.85 -66.72	128.93 7.07 -71.00	135.58 7.25 -74.19	138.95 7.59 -75.97	136.96 7.22 -75.04	113.08 6.87 -54.96	97.74 6.45 -43.12	95.90 6.58 -40.56	88.69 6.28 -33.71	66.98 5.88 -16.20	65.09 5.23 -17.37
G.F.CEMENT___DRP 24184	45.05 3.06 0.00	41.53 2.46 0.00	38.43 1.86 0.00	37.56 1.72 0.00	35.53 1.82 0.00	33.88 1.83 0.00	33.57 1.87 0.00	38.22 2.16 0.00	41.06 3.11 0.00	42.69 3.16 0.00	44.65 3.57 0.00	46.41 3.44 0.00	51.65 3.83 0.00	54.38 4.35 0.00	54.93 4.07 0.00	58.80 4.66 0.00	60.32 4.93 0.00	59.30 4.60 0.00	55.61 4.36 0.00	52.36 4.19 0.00	53.19 4.44 0.00	52.55 3.85 0.00	48.40 3.50 0.00	45.90 3.40 0.00
GARDENVILLE___LBMP 24039	39.63 -2.35 0.00	36.80 -2.27 0.00	34.81 -1.76 0.00	34.08 -1.76 0.00	32.29 -1.42 0.00	30.80 -1.25 0.00	30.40 -1.30 0.00	34.65 -1.41 0.00	35.67 -2.28 0.00	37.04 -2.49 0.00	38.65 -2.42 0.00	40.35 -2.62 0.00	45.10 -2.73 0.00	46.38 -3.65 0.00	47.30 -3.56 0.00	49.70 -4.44 0.00	51.01 -4.38 0.00	50.88 -3.83 0.00	47.67 -3.59 0.00	45.37 -2.79 0.00	45.59 -3.17 0.00	45.92 -2.78 0.00	43.06 -1.84 0.00	40.54 -1.95 0.00
GENERAL___MILLS 23808	39.72 -2.27 0.00	36.88 -2.19 0.00	34.88 -1.68 0.00	34.16 -1.68 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.43 -1.27 0.00	34.69 -1.37 0.00	35.75 -2.20 0.00	37.11 -2.41 0.00	38.73 -2.34 0.00	40.48 -2.49 0.00	45.24 -2.58 0.00	46.48 -3.55 0.00	47.46 -3.41 0.00	49.86 -4.28 0.00	51.18 -4.21 0.00	51.09 -3.61 0.00	47.82 -3.43 0.00	45.52 -2.65 0.00	45.73 -3.02 0.00	46.12 -2.58 0.00	43.19 -1.71 0.00	40.63 -1.87 0.00
GE_PLASTICS___DRP 24183	43.75 1.76 0.00	40.36 1.29 0.00	37.48 0.91 0.00	36.77 0.93 0.00	34.62 0.91 0.00	32.88 0.83 0.00	32.49 0.79 0.00	37.00 0.94 0.00	39.32 1.37 0.00	40.67 1.15 0.00	42.39 1.31 0.00	44.22 1.25 0.00	49.26 1.43 0.00	51.78 1.75 0.00	52.70 1.83 0.00	56.03 1.89 0.00	57.38 1.99 0.00	56.56 1.86 0.00	52.95 1.69 0.00	49.66 1.49 0.00	50.27 1.51 0.00	49.96 1.27 0.00	46.06 1.17 0.00	43.43 0.93 0.00
GILBOA___1 23756	43.75 1.76 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.52 0.81 0.00	32.79 0.74 0.00	32.42 0.73 0.00	37.00 0.94 0.00	39.28 1.33 0.00	41.03 1.50 0.00	42.97 1.89 0.00	44.91 1.93 0.00	50.03 2.20 0.00	52.58 2.55 0.00	53.51 2.64 0.00	56.85 2.71 0.00	58.21 2.82 0.00	57.39 2.68 0.00	53.77 2.51 0.00	50.53 2.36 0.00	51.14 2.39 0.00	50.84 2.14 0.00	46.92 2.02 0.00	44.20 1.70 0.00
GILBOA___2 23757	43.75 1.76 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.52 0.81 0.00	32.79 0.74 0.00	32.42 0.73 0.00	37.00 0.94 0.00	39.28 1.33 0.00	41.03 1.50 0.00	42.97 1.89 0.00	44.91 1.93 0.00	50.03 2.20 0.00	52.58 2.55 0.00	53.51 2.64 0.00	56.85 2.71 0.00	58.21 2.82 0.00	57.39 2.68 0.00	53.77 2.51 0.00	50.53 2.36 0.00	51.14 2.39 0.00	50.84 2.14 0.00	46.92 2.02 0.00	44.20 1.70 0.00
GILBOA___3 23758	43.75 1.76 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.52 0.81 0.00	32.79 0.74 0.00	32.42 0.73 0.00	37.00 0.94 0.00	39.28 1.33 0.00	41.03 1.50 0.00	42.97 1.89 0.00	44.91 1.93 0.00	50.03 2.20 0.00	52.58 2.55 0.00	53.51 2.64 0.00	56.85 2.71 0.00	58.21 2.82 0.00	57.39 2.68 0.00	53.77 2.51 0.00	50.53 2.36 0.00	51.14 2.39 0.00	50.84 2.14 0.00	46.92 2.02 0.00	44.20 1.70 0.00
GILBOA___4 23759	43.75 1.76 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.52 0.81 0.00	32.79 0.74 0.00	32.42 0.73 0.00	37.00 0.94 0.00	39.28 1.33 0.00	41.03 1.50 0.00	42.97 1.89 0.00	44.91 1.93 0.00	50.03 2.20 0.00	52.58 2.55 0.00	53.51 2.64 0.00	56.85 2.71 0.00	58.21 2.82 0.00	57.39 2.68 0.00	53.77 2.51 0.00	50.53 2.36 0.00	51.14 2.39 0.00	50.84 2.14 0.00	46.92 2.02 0.00	44.20 1.70 0.00
GILBOA___ 23599	43.75 1.76 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.52 0.81 0.00	32.79 0.74 0.00	32.42 0.73 0.00	37.00 0.94 0.00	39.28 1.33 0.00	41.03 1.50 0.00	42.97 1.89 0.00	44.91 1.93 0.00	50.03 2.20 0.00	52.58 2.55 0.00	53.51 2.64 0.00	56.85 2.71 0.00	58.21 2.82 0.00	57.39 2.68 0.00	53.77 2.51 0.00	50.53 2.36 0.00	51.14 2.39 0.00	50.84 2.14 0.00	46.92 2.02 0.00	44.20 1.70 0.00
GINNA___ 23603	39.63 -2.35 0.00	36.69 -2.38 0.00	34.41 -2.16 0.00	33.80 -2.04 0.00	31.89 -1.82 0.00	30.32 -1.73 0.00	30.02 -1.68 0.00	34.00 -2.06 0.00	35.45 -2.50 0.00	36.96 -2.57 0.00	38.73 -2.34 0.00	40.70 -2.28 0.00	45.43 -2.39 0.00	47.28 -2.75 0.00	47.97 -2.90 0.00	50.95 -3.19 0.00	52.18 -3.21 0.00	51.75 -2.95 0.00	48.59 -2.67 0.00	45.81 -2.36 0.00	46.32 -2.44 0.00	46.41 -2.29 0.00	43.06 -1.84 0.00	40.80 -1.70 0.00
GLEN PARK___ 23778	44.30 2.31 0.00	41.30 2.23 0.00	38.54 1.97 0.00	37.74 1.90 0.00	35.53 1.82 0.00	33.72 1.67 0.00	33.63 1.93 0.00	38.40 2.34 0.00	40.49 2.54 0.00	42.13 2.61 0.00	43.87 2.79 0.00	45.90 2.92 0.00	50.93 3.11 0.00	53.03 3.00 0.00	54.07 3.20 0.00	58.36 4.22 0.00	59.32 3.93 0.00	58.10 3.39 0.00	54.74 3.49 0.00	51.25 3.08 0.00	52.02 3.27 0.00	52.25 3.55 0.00	47.95 3.05 0.00	45.56 3.06 0.00
GLENWOOD_IC_1_G5 23712	54.53 4.37 -8.18	53.75 3.48 -11.20	52.00 2.67 -12.76	49.60 2.51 -11.26	47.24 2.29 -11.24	35.26 2.02 -1.19	34.91 2.06 -1.16	48.21 2.60 -9.56	53.98 3.45 -12.58	58.84 3.91 -15.40	63.10 4.72 -17.30	87.09 4.81 -39.30	100.89 5.45 -47.61	122.85 6.10 -66.72	128.22 6.36 -71.00	134.82 6.50 -74.19	138.06 6.70 -75.97	136.14 6.40 -75.04	112.31 6.10 -54.96	97.07 5.78 -43.12	95.17 5.85 -40.56	87.91 5.50 -33.71	66.17 5.07 -16.20	64.28 4.42 -17.36
GLENWOOD_IC_2_G1 23688	54.40 4.24 -8.18	53.55 3.28 -11.20	51.81 2.49 -12.76	49.46 2.37 -11.26	47.11 2.16 -11.24	35.20 1.96 -1.19	34.82 1.97 -1.16	48.14 2.52 -9.56	53.87 3.34 -12.58	58.76 3.83 -15.40	63.10 4.72 -17.30	87.21 4.94 -39.30	101.03 5.60 -47.61	123.05 6.30 -66.72	128.37 6.51 -71.00	134.99 6.66 -74.19	138.17 6.81 -75.97	136.30 6.56 -75.04	112.46 6.25 -54.96	97.16 5.88 -43.12	95.31 6.00 -40.56	88.05 5.65 -33.71	66.31 5.21 -16.20	64.23 4.38 -17.36
GLENWOOD_IC_3_G1 23689	54.40 4.24 -8.18	53.55 3.28 -11.20	51.81 2.49 -12.76	49.46 2.37 -11.26	47.11 2.16 -11.24	35.20 1.96 -1.19	34.82 1.97 -1.16	48.14 2.52 -9.56	53.87 3.34 -12.58	58.76 3.83 -15.40	63.10 4.72 -17.30	87.21 4.94 -39.30	101.03 5.60 -47.61	123.05 6.30 -66.72	128.37 6.51 -71.00	134.99 6.66 -74.19	138.17 6.81 -75.97	136.30 6.56 -75.04	112.46 6.25 -54.96	97.16 5.88 -43.12	95.31 6.00 -40.56	88.05 5.65 -33.71	66.31 5.21 -16.20	64.23 4.38 -17.36
GLENWOOD___4 23550	54.53 4.37 -8.18	53.75 3.48 -11.20	52.00 2.67 -12.76	49.60 2.51 -11.26	47.24 2.29 -11.24	35.26 2.02 -1.19	34.91 2.06 -1.16	48.21 2.60 -9.56	53.98 3.45 -12.58	58.84 3.91 -15.40	63.10 4.72 -17.30	87.13 4.86 -39.30	100.93 5.50 -47.61	122.90 6.15 -66.72	128.27 6.41 -71.00	134.88 6.55 -74.19	138.12 6.76 -75.97	136.19 6.46 -75.04	112.36 6.15 -54.96	97.07 5.78 -43.12	95.21 5.90 -40.56	87.95 5.55 -33.71	66.22 5.12 -16.20	64.28 4.42 -17.36

GLENWOOD___5 23614	54.53 4.37 -8.18	53.75 3.48 -11.20	52.00 2.67 -12.76	49.60 2.51 -11.26	47.24 2.29 -11.24	35.26 2.02 -1.19	34.91 2.06 -1.16	48.21 2.60 -9.56	53.98 3.45 -12.58	58.84 3.91 -15.40	63.10 4.72 -17.30	87.13 4.86 -39.30	100.93 5.50 -47.61	122.90 6.15 -66.72	128.27 6.41 -71.00	134.88 6.55 -74.19	138.12 6.76 -75.97	136.19 6.46 -75.04	112.36 6.15 -54.96	97.07 5.78 -43.12	95.21 5.90 -40.56	87.95 5.55 -33.71	66.22 5.12 -16.20	64.28 4.42 -17.36
GLOBAL GREEN_PORT_GT1 23814	60.28 10.12 -8.18	58.79 8.52 -11.20	56.53 7.20 -12.76	53.87 6.77 -11.25	51.15 6.20 -11.24	39.14 5.90 -1.19	38.84 5.99 -1.16	52.57 6.96 -9.56	59.83 9.30 -12.58	65.68 10.75 -15.40	71.23 12.86 -17.30	96.07 13.79 -39.30	111.07 15.64 -47.61	133.61 16.86 -66.72	139.05 17.19 -71.00	146.19 17.87 -74.19	149.80 18.44 -75.97	147.79 18.05 -75.04	122.71 16.50 -54.96	106.46 15.17 -43.12	104.33 15.02 -40.56	96.57 14.17 -33.71	73.76 12.66 -16.20	70.48 10.62 -17.35
GOETHSLN___LBMP 323567	51.35 3.99 -5.37	45.64 2.97 -3.60	41.67 2.12 -2.98	39.93 2.01 -2.08	36.17 1.82 -0.64	33.69 1.63 0.00	33.34 1.65 0.00	38.26 2.20 0.00	41.10 3.15 0.00	43.58 3.72 -0.34	46.95 4.60 -1.28	47.79 4.81 0.00	54.04 5.50 -0.72	59.40 6.15 -3.22	59.43 6.36 -2.21	60.64 6.50 0.00	62.47 6.48 -0.60	61.11 6.40 0.00	59.44 6.15 -2.03	56.48 5.78 -2.54	56.52 5.85 -1.92	59.29 5.50 -5.09	53.04 5.07 -3.07	50.45 4.12 -3.83
GOODYEAR_LAKE_HYD 323669	43.92 1.93 0.00	40.55 1.48 0.00	37.70 1.13 0.00	36.92 1.08 0.00	34.75 1.04 0.00	33.01 0.96 0.00	32.71 1.01 0.00	37.39 1.33 0.00	39.66 1.71 0.00	41.42 1.90 0.00	43.42 2.34 0.00	45.47 2.49 0.00	50.74 2.92 0.00	53.13 3.10 0.00	54.07 3.20 0.00	57.71 3.57 0.00	58.99 3.60 0.00	58.21 3.50 0.00	54.48 3.23 0.00	51.20 3.03 0.00	51.83 3.07 0.00	51.62 2.92 0.00	47.55 2.65 0.00	44.79 2.29 0.00
GOUDEY___7 23579	42.45 0.46 0.00	39.23 0.16 0.00	36.67 0.11 0.00	35.88 0.04 0.00	33.77 0.07 0.00	32.15 0.10 0.00	31.82 0.13 0.00	36.31 0.25 0.00	38.14 0.19 0.00	39.80 0.28 0.00	41.65 0.58 0.00	43.62 0.64 0.00	48.64 0.81 0.00	50.78 0.75 0.00	51.63 0.76 0.00	54.84 0.70 0.00	56.22 0.83 0.00	55.63 0.93 0.00	51.97 0.72 0.00	48.99 0.82 0.00	49.53 0.78 0.00	49.43 0.73 0.00	45.70 0.81 0.00	43.09 0.59 0.00
GOUDEY___8 23580	42.41 0.42 0.00	39.19 0.12 0.00	36.64 0.07 0.00	35.88 0.04 0.00	33.77 0.07 0.00	32.11 0.06 0.00	31.82 0.13 0.00	36.27 0.22 0.00	38.10 0.15 0.00	39.76 0.24 0.00	41.61 0.53 0.00	43.53 0.56 0.00	48.59 0.77 0.00	50.68 0.65 0.00	51.58 0.71 0.00	54.79 0.65 0.00	56.16 0.78 0.00	55.58 0.88 0.00	51.92 0.67 0.00	48.94 0.77 0.00	49.49 0.73 0.00	49.38 0.68 0.00	45.66 0.76 0.00	43.05 0.55 0.00
GOWANUS_GT1_1 24077	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT1_2 24078	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT1_3 24079	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT1_4 24080	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT1_5 24084	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT1_6 24111	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT1_7 24112	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT1_8 24113	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT2_1 24114	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT2_2 24115	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02

GOWANUS_GT2_3 24116	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT2_4 24117	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT2_5 24118	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT2_6 24119	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT2_7 24120	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT2_8 24121	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_1 24122	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_2 24123	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_3 24124	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_4 24125	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_5 24126	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_6 24127	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_7 24128	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT3_8 24129	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT4_1 24130	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT4_2 24131	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02

GOWANUS_GT4_3 24132	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT4_4 24133	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT4_5 24134	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT4_6 24135	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT4_7 24136	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GOWANUS_GT4_8 24137	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
GREENIDGE___3 23582	41.94 -0.04 0.00	38.95 -0.12 0.00	36.56 0.00 0.00	35.80 -0.04 0.00	33.74 0.03 0.00	32.11 0.06 0.00	31.85 0.16 0.00	36.20 0.14 0.00	37.91 -0.04 0.00	39.37 -0.16 0.00	41.24 0.16 0.00	43.23 0.26 0.00	48.30 0.48 0.00	50.18 0.15 0.00	50.97 0.10 0.00	54.09 -0.05 0.00	55.50 0.11 0.00	55.09 0.38 0.00	51.46 0.21 0.00	48.55 0.39 0.00	49.05 0.29 0.00	49.09 0.39 0.00	45.44 0.54 0.00	43.01 0.51 0.00
GREENIDGE___4 23583	41.94 -0.04 0.00	38.95 -0.12 0.00	36.56 0.00 0.00	35.80 -0.04 0.00	33.74 0.03 0.00	32.11 0.06 0.00	31.85 0.16 0.00	36.20 0.14 0.00	37.91 -0.04 0.00	39.37 -0.16 0.00	41.24 0.16 0.00	43.23 0.26 0.00	48.30 0.48 0.00	50.18 0.15 0.00	50.97 0.10 0.00	54.09 -0.05 0.00	55.50 0.11 0.00	55.09 0.38 0.00	51.46 0.21 0.00	48.55 0.39 0.00	49.05 0.29 0.00	49.09 0.39 0.00	45.44 0.54 0.00	43.01 0.51 0.00
GROVEVILLE___HYD 323602	45.76 3.78 0.00	41.96 2.89 0.00	38.68 2.12 0.00	37.85 2.01 0.00	35.49 1.79 0.00	33.68 1.63 0.00	33.34 1.65 0.00	38.22 2.16 0.00	40.91 2.96 0.00	42.96 3.44 0.00	45.22 4.15 0.00	47.27 4.30 0.00	52.51 4.69 0.00	55.43 5.40 0.00	56.46 5.60 0.00	59.88 5.74 0.00	61.31 5.93 0.00	60.39 5.69 0.00	56.58 5.33 0.00	53.18 5.01 0.00	53.82 5.07 0.00	53.47 4.77 0.00	49.66 4.76 0.00	46.75 4.25 0.00
HAMPSHIRE___PAPER_HYD 323593	42.41 0.42 0.00	39.85 0.78 0.00	37.37 0.80 0.00	36.63 0.79 0.00	34.41 0.71 0.00	32.76 0.71 0.00	32.49 0.79 0.00	37.14 1.08 0.00	38.90 0.95 0.00	40.47 0.95 0.00	41.69 0.62 0.00	43.40 0.43 0.00	47.92 0.10 0.00	49.93 -0.10 0.00	50.81 -0.05 0.00	54.46 0.32 0.00	55.44 0.06 0.00	54.60 -0.11 0.00	51.51 0.26 0.00	48.46 0.29 0.00	49.10 0.34 0.00	49.48 0.78 0.00	45.48 0.58 0.00	43.09 0.59 0.00
HARDSCRABBLE_WT_PWR 323673	43.25 1.26 0.00	40.40 1.33 0.00	37.73 1.17 0.00	36.99 1.15 0.00	34.82 1.11 0.00	33.11 1.06 0.00	32.74 1.05 0.00	37.03 0.97 0.00	39.28 1.33 0.00	40.67 1.15 0.00	42.35 1.27 0.00	44.31 1.33 0.00	49.31 1.48 0.00	51.58 1.55 0.00	52.44 1.58 0.00	55.87 1.73 0.00	57.16 1.77 0.00	56.46 1.75 0.00	52.89 1.64 0.00	49.66 1.49 0.00	50.27 1.51 0.00	50.21 1.51 0.00	46.24 1.35 0.00	44.16 1.66 0.00
HARZA MOOSE___RIVER 24016	43.25 1.26 0.00	40.28 1.21 0.00	37.66 1.10 0.00	36.88 1.04 0.00	34.72 1.01 0.00	32.95 0.90 0.00	32.74 1.05 0.00	37.32 1.26 0.00	39.32 1.37 0.00	40.91 1.38 0.00	42.55 1.48 0.00	44.52 1.55 0.00	49.45 1.63 0.00	51.63 1.60 0.00	52.59 1.73 0.00	56.41 2.27 0.00	57.49 2.10 0.00	56.56 1.86 0.00	53.15 1.90 0.00	49.85 1.69 0.00	50.56 1.80 0.00	50.69 2.00 0.00	46.60 1.71 0.00	44.24 1.74 0.00
HEMPSTEAD___ 23647	54.70 4.53 -8.18	53.83 3.56 -11.20	52.11 2.78 -12.76	49.71 2.62 -11.26	47.34 2.39 -11.24	35.42 2.18 -1.19	35.07 2.22 -1.16	48.35 2.74 -9.56	54.17 3.64 -12.58	59.04 4.11 -15.40	63.34 4.97 -17.30	87.39 5.11 -39.30	101.22 5.79 -47.61	123.25 6.50 -66.72	128.58 6.71 -71.00	135.20 6.88 -74.19	138.50 7.15 -75.97	136.52 6.78 -75.04	112.67 6.46 -54.96	97.36 6.07 -43.12	95.51 6.19 -40.56	88.25 5.84 -33.71	66.49 5.39 -16.20	64.49 4.63 -17.36
HICKLING___1 23621	43.25 1.26 0.00	39.77 0.70 0.00	37.30 0.73 0.00	36.48 0.65 0.00	34.35 0.64 0.00	32.72 0.67 0.00	32.46 0.76 0.00	37.28 1.23 0.00	38.82 0.87 0.00	40.63 1.11 0.00	42.60 1.52 0.00	44.65 1.68 0.00	49.93 2.10 0.00	51.83 1.80 0.00	52.64 1.78 0.00	55.87 1.73 0.00	57.44 2.05 0.00	56.95 2.24 0.00	53.05 1.79 0.00	50.14 1.97 0.00	50.61 1.85 0.00	50.65 1.95 0.00	46.87 1.98 0.00	43.94 1.44 0.00
HICKLING___2 23622	43.25 1.26 0.00	39.77 0.70 0.00	37.30 0.73 0.00	36.48 0.65 0.00	34.35 0.64 0.00	32.72 0.67 0.00	32.46 0.76 0.00	37.28 1.23 0.00	38.82 0.87 0.00	40.63 1.11 0.00	42.60 1.52 0.00	44.65 1.68 0.00	49.93 2.10 0.00	51.83 1.80 0.00	52.64 1.78 0.00	55.87 1.73 0.00	57.44 2.05 0.00	56.95 2.24 0.00	53.05 1.79 0.00	50.14 1.97 0.00	50.61 1.85 0.00	50.65 1.95 0.00	46.87 1.98 0.00	43.94 1.44 0.00
HIGH FALLS___HY 23754	47.11 5.12 0.00	43.37 4.30 0.00	40.00 3.44 0.00	39.14 3.30 0.00	36.61 2.90 0.00	34.90 2.85 0.00	34.52 2.82 0.00	39.48 3.43 0.00	42.13 4.17 0.00	44.31 4.78 0.00	46.66 5.59 0.00	49.03 6.06 0.00	54.62 6.79 0.00	57.73 7.70 0.00	58.80 7.93 0.00	62.42 8.28 0.00	64.03 8.64 0.00	63.07 8.37 0.00	58.84 7.59 0.00	55.30 7.13 0.00	56.02 7.26 0.00	55.71 7.01 0.00	50.96 6.06 0.00	47.60 5.10 0.00

HILLBURN___GT 23639	45.64 3.65 0.00	41.96 2.89 0.00	38.72 2.16 0.00	37.88 2.04 0.00	35.53 1.82 0.00	33.72 1.67 0.00	33.38 1.68 0.00	38.11 2.06 0.00	40.95 3.00 0.00	42.85 3.32 0.00	45.22 4.15 0.00	47.40 4.43 0.00	52.85 5.02 0.00	55.73 5.70 0.00	56.76 5.90 0.00	60.20 6.06 0.00	61.59 6.20 0.00	60.72 6.02 0.00	56.89 5.64 0.00	53.51 5.35 0.00	54.17 5.41 0.00	53.81 5.11 0.00	49.52 4.62 0.00	46.45 3.95 0.00
HISHELDN_WT_PWR 323625	40.18 -1.81 0.00	37.23 -1.84 0.00	35.14 -1.43 0.00	34.44 -1.40 0.00	32.59 -1.11 0.00	31.09 -0.96 0.00	30.68 -1.01 0.00	34.98 -1.08 0.00	36.13 -1.82 0.00	37.55 -1.98 0.00	39.19 -1.89 0.00	40.95 -2.02 0.00	45.77 -2.06 0.00	47.13 -2.90 0.00	48.02 -2.85 0.00	50.51 -3.63 0.00	51.84 -3.54 0.00	51.70 -3.01 0.00	48.38 -2.87 0.00	46.05 -2.12 0.00	46.32 -2.44 0.00	46.60 -2.09 0.00	43.59 -1.30 0.00	41.05 -1.44 0.00
HOLTSVILLE_IC_1 23690	54.91 4.74 -8.18	54.02 3.75 -11.20	52.32 3.00 -12.76	49.89 2.80 -11.25	47.54 2.60 -11.24	35.71 2.47 -1.19	35.39 2.54 -1.16	48.61 2.99 -9.56	54.51 3.98 -12.58	59.55 4.62 -15.40	64.12 5.75 -17.30	88.12 5.84 -39.30	102.03 6.60 -47.61	124.15 7.40 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.45 7.71 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.16 6.06 -16.20	64.70 4.84 -17.35
HOLTSVILLE_IC_10 23699	55.37 5.21 -8.18	54.49 4.22 -11.20	52.76 3.44 -12.76	50.32 3.23 -11.25	47.91 2.97 -11.24	36.10 2.85 -1.19	35.74 2.88 -1.16	48.93 3.32 -9.56	55.04 4.52 -12.58	60.07 5.14 -15.40	64.70 6.33 -17.30	88.72 6.45 -39.30	102.70 7.27 -47.61	124.85 8.10 -66.72	130.20 8.34 -71.00	136.88 8.55 -74.19	140.17 8.81 -75.97	138.27 8.53 -75.04	114.26 8.05 -54.96	98.75 7.47 -43.12	96.87 7.56 -40.56	89.51 7.11 -33.71	67.79 6.69 -16.20	65.29 5.44 -17.35
HOLTSVILLE_IC_2 23691	54.91 4.74 -8.18	54.02 3.75 -11.20	52.32 3.00 -12.76	49.89 2.80 -11.25	47.54 2.60 -11.24	35.71 2.47 -1.19	35.39 2.54 -1.16	48.61 2.99 -9.56	54.51 3.98 -12.58	59.55 4.62 -15.40	64.12 5.75 -17.30	88.12 5.84 -39.30	102.03 6.60 -47.61	124.15 7.40 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.45 7.71 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.16 6.06 -16.20	64.70 4.84 -17.35
HOLTSVILLE_IC_3 23692	54.91 4.74 -8.18	54.02 3.75 -11.20	52.32 3.00 -12.76	49.89 2.80 -11.25	47.54 2.60 -11.24	35.71 2.47 -1.19	35.39 2.54 -1.16	48.61 2.99 -9.56	54.51 3.98 -12.58	59.55 4.62 -15.40	64.12 5.75 -17.30	88.12 5.84 -39.30	102.03 6.60 -47.61	124.15 7.40 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.45 7.71 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.16 6.06 -16.20	64.70 4.84 -17.35
HOLTSVILLE_IC_4 23693	54.91 4.74 -8.18	54.02 3.75 -11.20	52.32 3.00 -12.76	49.89 2.80 -11.25	47.54 2.60 -11.24	35.71 2.47 -1.19	35.39 2.54 -1.16	48.61 2.99 -9.56	54.51 3.98 -12.58	59.55 4.62 -15.40	64.12 5.75 -17.30	88.12 5.84 -39.30	102.03 6.60 -47.61	124.15 7.40 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.45 7.71 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.16 6.06 -16.20	64.70 4.84 -17.35
HOLTSVILLE_IC_5 23694	54.91 4.74 -8.18	54.02 3.75 -11.20	52.32 3.00 -12.76	49.89 2.80 -11.25	47.54 2.60 -11.24	35.71 2.47 -1.19	35.39 2.54 -1.16	48.61 2.99 -9.56	54.51 3.98 -12.58	59.55 4.62 -15.40	64.12 5.75 -17.30	88.12 5.84 -39.30	102.03 6.60 -47.61	124.15 7.40 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.45 7.71 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.16 6.06 -16.20	64.70 4.84 -17.35
HOLTSVILLE_IC_6 23695	55.37 5.21 -8.18	54.49 4.22 -11.20	52.76 3.44 -12.76	50.32 3.23 -11.25	47.91 2.97 -11.24	36.10 2.85 -1.19	35.74 2.88 -1.16	48.93 3.32 -9.56	55.04 4.52 -12.58	60.07 5.14 -15.40	64.70 6.33 -17.30	88.72 6.45 -39.30	102.70 7.27 -47.61	124.85 8.10 -66.72	130.20 8.34 -71.00	136.88 8.55 -74.19	140.17 8.81 -75.97	138.27 8.53 -75.04	114.26 8.05 -54.96	98.75 7.47 -43.12	96.87 7.56 -40.56	89.51 7.11 -33.71	67.79 6.69 -16.20	65.29 5.44 -17.35
HOLTSVILLE_IC_7 23696	55.37 5.21 -8.18	54.49 4.22 -11.20	52.76 3.44 -12.76	50.32 3.23 -11.25	47.91 2.97 -11.24	36.10 2.85 -1.19	35.74 2.88 -1.16	48.93 3.32 -9.56	55.04 4.52 -12.58	60.07 5.14 -15.40	64.70 6.33 -17.30	88.72 6.45 -39.30	102.70 7.27 -47.61	124.85 8.10 -66.72	130.20 8.34 -71.00	136.88 8.55 -74.19	140.17 8.81 -75.97	138.27 8.53 -75.04	114.26 8.05 -54.96	98.75 7.47 -43.12	96.87 7.56 -40.56	89.51 7.11 -33.71	67.79 6.69 -16.20	65.29 5.44 -17.35
HOLTSVILLE_IC_8 23697	55.37 5.21 -8.18	54.49 4.22 -11.20	52.76 3.44 -12.76	50.32 3.23 -11.25	47.91 2.97 -11.24	36.10 2.85 -1.19	35.74 2.88 -1.16	48.93 3.32 -9.56	55.04 4.52 -12.58	60.07 5.14 -15.40	64.70 6.33 -17.30	88.72 6.45 -39.30	102.70 7.27 -47.61	124.85 8.10 -66.72	130.20 8.34 -71.00	136.88 8.55 -74.19	140.17 8.81 -75.97	138.27 8.53 -75.04	114.26 8.05 -54.96	98.75 7.47 -43.12	96.87 7.56 -40.56	89.51 7.11 -33.71	67.79 6.69 -16.20	65.29 5.44 -17.35
HOLTSVILLE_IC_9 23698	55.37 5.21 -8.18	54.49 4.22 -11.20	52.76 3.44 -12.76	50.32 3.23 -11.25	47.91 2.97 -11.24	36.10 2.85 -1.19	35.74 2.88 -1.16	48.93 3.32 -9.56	55.04 4.52 -12.58	60.07 5.14 -15.40	64.70 6.33 -17.30	88.72 6.45 -39.30	102.70 7.27 -47.61	124.85 8.10 -66.72	130.20 8.34 -71.00	136.88 8.55 -74.19	140.17 8.81 -75.97	138.27 8.53 -75.04	114.26 8.05 -54.96	98.75 7.47 -43.12	96.87 7.56 -40.56	89.51 7.11 -33.71	67.79 6.69 -16.20	65.29 5.44 -17.35
HQ_GEN_CEDARS 23644	40.73 -1.26 0.00	38.72 -0.35 0.00	36.45 -0.11 0.00	35.77 -0.07 0.00	33.54 -0.17 0.00	32.02 -0.03 0.00	31.63 -0.06 0.00	36.02 -0.04 0.00	37.84 -0.11 0.00	39.29 -0.24 0.00	40.25 -0.82 0.00	41.73 -1.25 0.00	45.86 -1.96 0.00	47.83 -2.20 0.00	48.52 -2.34 0.00	51.87 -2.27 0.00	52.90 -2.49 0.00	52.30 -2.41 0.00	49.26 -2.00 0.00	46.29 -1.88 0.00	46.90 -1.85 0.00	47.09 -1.61 0.00	43.24 -1.66 0.00	40.93 -1.57 0.00
HQ_GEN_CEDARS_PROXY 323590	40.73 -1.26 0.00	38.72 -0.35 0.00	36.45 -0.11 0.00	35.77 -0.07 0.00	33.54 -0.17 0.00	32.02 -0.03 0.00	31.63 -0.06 0.00	36.02 -0.04 0.00	37.84 -0.11 0.00	39.29 -0.24 0.00	40.25 -0.82 0.00	41.73 -1.25 0.00	45.86 -1.96 0.00	47.83 -2.20 0.00	48.52 -2.34 0.00	51.39 -2.27 0.48	53.38 -2.49 -0.48	52.30 -2.41 0.00	49.26 -2.00 0.00	46.29 -1.88 0.00	46.90 -1.85 0.00	47.09 -1.61 0.00	43.24 -1.66 0.00	40.93 -1.57 0.00
HQ_GEN_IMPORT 323601	39.65 -1.05 1.29	39.65 -0.51 -1.09	36.31 -0.26 0.00	35.59 -0.25 0.00	33.44 -0.27 0.00	31.83 -0.22 0.00	31.47 -0.22 0.00	35.81 -0.25 0.00	37.57 -0.38 0.00	39.57 -0.47 -0.52	39.65 -0.90 0.52	39.65 -0.99 2.34	39.65 -1.20 6.98	39.65 -1.40 8.98	39.65 -1.48 9.74	39.65 -1.52 12.97	39.65 -1.61 14.13	39.65 -1.53 13.52	39.65 -1.38 10.22	39.65 -1.35 7.17	39.65 -1.32 7.79	39.65 -1.17 7.88	39.65 -1.12 4.12	39.65 -1.06 1.79
HQ_GEN_WHEEL 23651	39.85 -1.05 1.09	39.65 -0.51 -1.09	36.31 -0.26 0.00	35.59 -0.25 0.00	33.44 -0.27 0.00	31.83 -0.22 0.00	31.47 -0.22 0.00	35.81 -0.25 0.00	37.57 -0.38 0.00	39.57 -0.47 -0.52	39.65 -0.90 0.52	41.99 -0.99 0.00	46.63 -1.20 0.00	48.63 -1.40 0.00	49.39 -1.48 0.00	52.14 -1.52 0.48	54.26 -1.61 -0.48	40.20 -1.53 12.97	49.87 -1.38 0.00	46.82 -1.35 0.00	47.44 -1.32 0.00	47.53 -1.17 0.00	43.77 -1.12 0.00	41.44 -1.06 0.00

HUDSON AVE_GT_3 23810	46.23 4.24 0.00	42.31 3.24 0.00	38.94 2.38 0.00	38.10 2.26 0.00	35.76 2.06 0.00	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	43.40 3.87 0.00	45.84 4.76 0.00	48.00 5.03 0.00	54.24 5.69 -0.72	59.65 6.40 -3.22	59.68 6.61 -2.21	60.91 6.77 0.00	62.20 6.81 0.00	61.38 6.67 0.00	59.64 6.36 -2.03	56.72 6.02 -2.54	56.77 6.09 -1.92	59.53 5.75 -5.09	50.19 5.30 0.00	46.87 4.38 0.00
HUDSON AVE_GT_4 23540	46.23 4.24 0.00	42.31 3.24 0.00	38.94 2.38 0.00	38.10 2.26 0.00	35.76 2.06 0.00	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	43.40 3.87 0.00	45.84 4.76 0.00	48.00 5.03 0.00	54.24 5.69 -0.72	59.65 6.40 -3.22	59.68 6.61 -2.21	60.91 6.77 0.00	62.20 6.81 0.00	61.38 6.67 0.00	59.64 6.36 -2.03	56.72 6.02 -2.54	56.77 6.09 -1.92	59.53 5.75 -5.09	50.19 5.30 0.00	46.87 4.38 0.00
HUDSON AVE_GT_5 23657	46.23 4.24 0.00	42.31 3.24 0.00	38.94 2.38 0.00	38.10 2.26 0.00	35.76 2.06 0.00	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	43.40 3.87 0.00	45.84 4.76 0.00	48.00 5.03 0.00	54.24 5.69 -0.72	59.65 6.40 -3.22	59.68 6.61 -2.21	60.91 6.77 0.00	62.20 6.81 0.00	61.38 6.67 0.00	59.64 6.36 -2.03	56.72 6.02 -2.54	56.77 6.09 -1.92	59.53 5.75 -5.09	50.19 5.30 0.00	46.87 4.38 0.00
HUDSON_AVE_10 24168	46.14 4.16 0.00	42.23 3.16 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.40 2.34 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.59 4.52 0.00	47.70 4.73 0.00	53.19 5.36 0.00	56.05 6.00 -0.02	57.08 6.21 -0.01	60.58 6.44 0.00	61.92 6.54 0.00	61.11 6.40 0.00	57.26 6.00 -0.01	53.82 5.64 -0.02	54.52 5.75 -0.01	54.13 5.41 -0.03	49.97 5.07 0.00	46.70 4.21 0.00
HUNTER MOUNT___DRP 323613	45.97 3.99 0.00	42.31 3.24 0.00	39.12 2.56 0.00	38.31 2.47 0.00	35.97 2.26 0.00	34.20 2.15 0.00	33.85 2.16 0.00	38.73 2.67 0.00	41.33 3.38 0.00	43.04 3.52 0.00	45.14 4.07 0.00	47.23 4.25 0.00	52.61 4.78 0.00	55.58 5.55 0.00	56.61 5.75 0.00	60.15 6.01 0.00	61.70 6.31 0.00	60.94 6.24 0.00	56.89 5.64 0.00	53.42 5.25 0.00	54.02 5.27 0.00	53.67 4.97 0.00	49.39 4.49 0.00	46.32 3.82 0.00
HUNTLEY___63 23557	40.14 -1.85 0.00	37.19 -1.88 0.00	35.14 -1.43 0.00	34.44 -1.40 0.00	32.66 -1.04 0.00	31.12 -0.93 0.00	30.68 -1.01 0.00	34.98 -1.08 0.00	35.98 -1.97 0.00	37.35 -2.17 0.00	39.06 -2.01 0.00	40.82 -2.15 0.00	45.67 -2.15 0.00	46.88 -3.15 0.00	47.86 -3.00 0.00	50.24 -3.90 0.00	51.51 -3.88 0.00	51.48 -3.23 0.00	48.23 -3.02 0.00	45.95 -2.22 0.00	46.17 -2.58 0.00	46.56 -2.14 0.00	43.73 -1.17 0.00	41.14 -1.36 0.00
HUNTLEY___64 23558	40.14 -1.85 0.00	37.19 -1.88 0.00	35.14 -1.43 0.00	34.44 -1.40 0.00	32.66 -1.04 0.00	31.12 -0.93 0.00	30.68 -1.01 0.00	34.98 -1.08 0.00	35.98 -1.97 0.00	37.35 -2.17 0.00	39.06 -2.01 0.00	40.82 -2.15 0.00	45.67 -2.15 0.00	46.88 -3.15 0.00	47.86 -3.00 0.00	50.24 -3.90 0.00	51.51 -3.88 0.00	51.48 -3.23 0.00	48.23 -3.02 0.00	45.95 -2.22 0.00	46.17 -2.58 0.00	46.56 -2.14 0.00	43.73 -1.17 0.00	41.14 -1.36 0.00
HUNTLEY___65 23559	40.14 -1.85 0.00	37.19 -1.88 0.00	35.14 -1.43 0.00	34.44 -1.40 0.00	32.66 -1.04 0.00	31.12 -0.93 0.00	30.68 -1.01 0.00	34.98 -1.08 0.00	35.98 -1.97 0.00	37.35 -2.17 0.00	39.06 -2.01 0.00	40.82 -2.15 0.00	45.67 -2.15 0.00	46.88 -3.15 0.00	47.86 -3.00 0.00	50.24 -3.90 0.00	51.51 -3.88 0.00	51.48 -3.23 0.00	48.23 -3.02 0.00	45.95 -2.22 0.00	46.17 -2.58 0.00	46.56 -2.14 0.00	43.73 -1.17 0.00	41.14 -1.36 0.00
HUNTLEY___66 23560	40.14 -1.85 0.00	37.19 -1.88 0.00	35.14 -1.43 0.00	34.44 -1.40 0.00	32.66 -1.04 0.00	31.12 -0.93 0.00	30.68 -1.01 0.00	34.98 -1.08 0.00	35.98 -1.97 0.00	37.35 -2.17 0.00	39.06 -2.01 0.00	40.82 -2.15 0.00	45.67 -2.15 0.00	46.88 -3.15 0.00	47.86 -3.00 0.00	50.24 -3.90 0.00	51.51 -3.88 0.00	51.48 -3.23 0.00	48.23 -3.02 0.00	45.95 -2.22 0.00	46.17 -2.58 0.00	46.56 -2.14 0.00	43.73 -1.17 0.00	41.14 -1.36 0.00
HUNTLEY___67 23561	39.47 -2.52 0.00	36.69 -2.38 0.00	34.70 -1.86 0.00	33.98 -1.86 0.00	32.22 -1.48 0.00	30.74 -1.31 0.00	30.30 -1.39 0.00	34.51 -1.55 0.00	35.48 -2.47 0.00	36.84 -2.69 0.00	38.41 -2.67 0.00	40.05 -2.92 0.00	44.76 -3.06 0.00	45.98 -4.05 0.00	46.95 -3.92 0.00	49.27 -4.87 0.00	50.51 -4.87 0.00	50.44 -4.27 0.00	47.31 -3.95 0.00	45.09 -3.08 0.00	45.29 -3.46 0.00	45.63 -3.07 0.00	42.83 -2.07 0.00	40.33 -2.17 0.00
HUNTLEY___68 23562	39.47 -2.52 0.00	36.69 -2.38 0.00	34.70 -1.86 0.00	33.98 -1.86 0.00	32.22 -1.48 0.00	30.74 -1.31 0.00	30.30 -1.39 0.00	34.51 -1.55 0.00	35.48 -2.47 0.00	36.84 -2.69 0.00	38.41 -2.67 0.00	40.05 -2.92 0.00	44.76 -3.06 0.00	45.98 -4.05 0.00	46.95 -3.92 0.00	49.27 -4.87 0.00	50.51 -4.87 0.00	50.44 -4.27 0.00	47.31 -3.95 0.00	45.09 -3.08 0.00	45.29 -3.46 0.00	45.63 -3.07 0.00	42.83 -2.07 0.00	40.33 -2.17 0.00
HYLAND___LFGE 323620	41.90 -0.08 0.00	39.03 -0.04 0.00	36.67 0.11 0.00	35.91 0.07 0.00	33.88 0.17 0.00	32.27 0.22 0.00	31.98 0.29 0.00	36.20 0.14 0.00	38.07 0.11 0.00	39.41 -0.12 0.00	41.36 0.29 0.00	43.36 0.39 0.00	46.77 -1.05 0.00	48.48 -1.55 0.00	48.07 -2.80 0.00	50.89 -3.25 0.00	52.18 -3.21 0.00	51.91 -2.79 0.00	48.59 -2.67 0.00	47.06 -1.11 0.00	47.54 -1.22 0.00	47.58 -1.12 0.00	45.70 0.81 0.00	43.56 1.06 0.00
INDECK___CORINTH 23802	44.17 2.18 0.00	40.71 1.64 0.00	37.70 1.13 0.00	36.77 0.93 0.00	34.79 1.08 0.00	33.20 1.15 0.00	32.87 1.17 0.00	37.50 1.44 0.00	40.34 2.39 0.00	41.94 2.41 0.00	43.79 2.71 0.00	45.42 2.45 0.00	50.55 2.73 0.00	53.18 3.15 0.00	53.56 2.70 0.00	57.39 3.25 0.00	58.88 3.49 0.00	57.88 3.17 0.00	54.43 3.18 0.00	51.40 3.23 0.00	52.31 3.56 0.00	51.67 2.97 0.00	47.55 2.65 0.00	45.00 2.51 0.00
INDECK___ILION 23567	42.83 0.84 0.00	39.97 0.90 0.00	37.33 0.77 0.00	36.59 0.75 0.00	34.41 0.71 0.00	32.72 0.67 0.00	32.39 0.70 0.00	36.71 0.65 0.00	38.86 0.91 0.00	40.32 0.79 0.00	41.98 0.90 0.00	43.92 0.95 0.00	48.88 1.05 0.00	51.13 1.10 0.00	51.98 1.12 0.00	55.38 1.25 0.00	56.66 1.27 0.00	55.96 1.26 0.00	52.43 1.18 0.00	49.23 1.06 0.00	49.83 1.07 0.00	49.72 1.02 0.00	45.84 0.94 0.00	43.65 1.15 0.00
INDECK___OLEAN 23982	41.73 -0.25 0.00	38.56 -0.51 0.00	36.27 -0.29 0.00	35.48 -0.36 0.00	33.61 -0.10 0.00	32.05 0.00 0.00	31.76 0.06 0.00	36.49 0.43 0.00	37.95 0.00 0.00	39.49 -0.04 0.00	41.49 0.41 0.00	43.40 0.43 0.00	48.73 0.91 0.00	50.03 0.00 0.00	51.12 0.25 0.00	53.87 -0.27 0.00	55.33 -0.06 0.00	55.25 0.55 0.00	51.25 0.00 0.00	48.84 0.67 0.00	49.19 0.44 0.00	49.38 0.68 0.00	45.93 1.03 0.00	42.92 0.42 0.00
INDECK___OSWEGO 23783	41.48 -0.50 0.00	38.52 -0.55 0.00	36.02 -0.55 0.00	35.30 -0.54 0.00	33.23 -0.47 0.00	31.60 -0.45 0.00	31.28 -0.41 0.00	35.41 -0.65 0.00	37.15 -0.80 0.00	38.66 -0.87 0.00	40.30 -0.78 0.00	42.20 -0.77 0.00	47.01 -0.81 0.00	49.13 -0.90 0.00	49.95 -0.92 0.00	53.17 -0.97 0.00	54.39 -1.00 0.00	53.77 -0.93 0.00	50.38 -0.87 0.00	47.40 -0.77 0.00	47.97 -0.78 0.00	47.92 -0.78 0.00	44.22 -0.67 0.00	42.24 -0.25 0.00



INDECK____YERKES 23781	40.14 -1.85 0.00	37.19 -1.88 0.00	35.14 -1.43 0.00	34.44 -1.40 0.00	32.66 -1.04 0.00	31.12 -0.93 0.00	30.68 -1.01 0.00	34.98 -1.08 0.00	35.98 -1.97 0.00	37.35 -2.17 0.00	39.06 -2.01 0.00	40.82 -2.15 0.00	45.67 -2.15 0.00	46.88 -3.15 0.00	47.86 -3.00 0.00	50.24 -3.90 0.00	51.51 -3.88 0.00	51.48 -3.23 0.00	48.23 -3.02 0.00	45.95 -2.22 0.00	46.17 -2.58 0.00	46.56 -2.14 0.00	43.73 -1.17 0.00	41.14 -1.36 0.00
INDIAN POINT_GT_1 24139	45.60 3.61 0.00	41.77 2.70 0.00	38.50 1.94 0.00	37.67 1.83 0.00	35.36 1.65 0.00	33.52 1.47 0.00	33.19 1.49 0.00	38.04 1.98 0.00	40.72 2.77 0.00	42.77 3.24 0.00	45.10 4.03 0.00	47.23 4.25 0.00	52.66 4.83 0.00	55.53 5.50 0.00	56.56 5.70 0.00	59.93 5.79 0.00	61.31 5.93 0.00	60.45 5.74 0.00	56.69 5.43 0.00	53.32 5.15 0.00	54.02 5.27 0.00	53.62 4.92 0.00	49.39 4.49 0.00	46.15 3.65 0.00
INDIAN POINT_GT_2 23659	45.60 3.61 0.00	41.77 2.70 0.00	38.50 1.94 0.00	37.67 1.83 0.00	35.36 1.65 0.00	33.52 1.47 0.00	33.19 1.49 0.00	38.04 1.98 0.00	40.72 2.77 0.00	42.77 3.24 0.00	45.10 4.03 0.00	47.23 4.25 0.00	52.66 4.83 0.00	55.53 5.50 0.00	56.56 5.70 0.00	59.93 5.79 0.00	61.31 5.93 0.00	60.45 5.74 0.00	56.69 5.43 0.00	53.32 5.15 0.00	54.02 5.27 0.00	53.62 4.92 0.00	49.39 4.49 0.00	46.15 3.65 0.00
INDIAN POINT_GT_3 24019	45.60 3.61 0.00	41.77 2.70 0.00	38.50 1.94 0.00	37.67 1.83 0.00	35.36 1.65 0.00	33.52 1.47 0.00	33.19 1.49 0.00	38.04 1.98 0.00	40.72 2.77 0.00	42.77 3.24 0.00	45.10 4.03 0.00	47.23 4.25 0.00	52.66 4.83 0.00	55.53 5.50 0.00	56.56 5.70 0.00	59.93 5.79 0.00	61.31 5.93 0.00	60.45 5.74 0.00	56.69 5.43 0.00	53.32 5.15 0.00	54.02 5.27 0.00	53.62 4.92 0.00	49.39 4.49 0.00	46.15 3.65 0.00
INDIAN POINT____2 23530	45.47 3.48 0.00	41.65 2.58 0.00	38.39 1.83 0.00	37.56 1.72 0.00	35.26 1.55 0.00	33.43 1.38 0.00	33.12 1.43 0.00	37.93 1.88 0.00	40.61 2.66 0.00	42.65 3.12 0.00	45.02 3.94 0.00	47.14 4.17 0.00	52.51 4.69 0.00	55.38 5.35 0.00	56.41 5.54 0.00	59.82 5.68 0.00	61.20 5.82 0.00	60.34 5.63 0.00	56.53 5.28 0.00	53.18 5.01 0.00	53.87 5.12 0.00	53.47 4.77 0.00	49.25 4.35 0.00	46.02 3.53 0.00
INDIAN POINT____3 23531	45.39 3.40 0.00	41.57 2.50 0.00	38.36 1.79 0.00	37.52 1.68 0.00	35.22 1.52 0.00	33.40 1.35 0.00	33.09 1.39 0.00	37.90 1.84 0.00	40.57 2.62 0.00	42.57 3.04 0.00	44.94 3.86 0.00	47.06 4.08 0.00	52.46 4.64 0.00	55.28 5.25 0.00	56.31 5.44 0.00	59.72 5.58 0.00	61.09 5.70 0.00	60.23 5.53 0.00	56.48 5.23 0.00	53.08 4.91 0.00	53.78 5.02 0.00	53.37 4.68 0.00	49.16 4.27 0.00	45.98 3.48 0.00
IP CORINTH____1 23988	44.46 2.48 0.00	40.98 1.91 0.00	37.95 1.39 0.00	36.99 1.15 0.00	34.99 1.28 0.00	33.40 1.35 0.00	33.09 1.39 0.00	37.75 1.69 0.00	40.61 2.66 0.00	42.21 2.69 0.00	43.95 2.88 0.00	45.55 2.58 0.00	50.65 2.82 0.00	53.28 3.25 0.00	53.66 2.80 0.00	57.44 3.30 0.00	58.93 3.54 0.00	57.99 3.28 0.00	54.69 3.43 0.00	51.68 3.52 0.00	52.65 3.90 0.00	52.01 3.31 0.00	47.86 2.96 0.00	45.34 2.85 0.00
IP____TICONDEROGA 23804	46.18 4.20 0.00	42.59 3.52 0.00	39.45 2.89 0.00	38.60 2.76 0.00	36.54 2.83 0.00	34.77 2.72 0.00	34.36 2.66 0.00	39.01 2.96 0.00	41.94 3.98 0.00	43.79 4.27 0.00	46.09 5.01 0.00	47.92 4.94 0.00	53.28 5.45 0.00	56.28 6.25 0.00	57.07 6.21 0.00	60.96 6.82 0.00	62.64 7.26 0.00	61.49 6.78 0.00	57.46 6.20 0.00	53.71 5.54 0.00	54.41 5.66 0.00	53.42 4.72 0.00	49.30 4.40 0.00	47.04 4.55 0.00
JARVIS____ 23743	42.32 0.34 0.00	39.30 0.23 0.00	36.71 0.15 0.00	35.98 0.14 0.00	33.88 0.17 0.00	32.18 0.13 0.00	31.82 0.13 0.00	36.20 0.14 0.00	38.14 0.19 0.00	39.76 0.24 0.00	41.36 0.29 0.00	43.32 0.34 0.00	48.21 0.38 0.00	50.43 0.40 0.00	51.27 0.41 0.00	54.63 0.49 0.00	55.89 0.50 0.00	55.20 0.49 0.00	51.72 0.46 0.00	48.60 0.43 0.00	49.14 0.39 0.00	49.09 0.39 0.00	45.26 0.36 0.00	42.88 0.38 0.00
JENNISON____1 23625	44.17 2.18 0.00	40.98 1.91 0.00	38.21 1.65 0.00	37.42 1.58 0.00	35.26 1.55 0.00	33.49 1.44 0.00	33.25 1.55 0.00	37.86 1.80 0.00	40.00 2.05 0.00	41.54 2.02 0.00	43.46 2.38 0.00	45.55 2.58 0.00	50.79 2.97 0.00	53.03 3.00 0.00	53.97 3.10 0.00	57.66 3.52 0.00	58.99 3.60 0.00	58.21 3.50 0.00	54.48 3.23 0.00	51.20 3.03 0.00	51.87 3.12 0.00	51.77 3.07 0.00	47.72 2.83 0.00	45.17 2.68 0.00
JENNISON____2 23626	44.09 2.10 0.00	40.91 1.84 0.00	38.17 1.61 0.00	37.38 1.54 0.00	35.22 1.52 0.00	33.46 1.41 0.00	33.19 1.49 0.00	37.79 1.73 0.00	39.92 1.97 0.00	41.50 1.98 0.00	43.38 2.30 0.00	45.47 2.49 0.00	50.70 2.87 0.00	52.93 2.90 0.00	53.87 3.00 0.00	57.55 3.41 0.00	58.88 3.49 0.00	58.10 3.39 0.00	54.38 3.13 0.00	51.11 2.94 0.00	51.78 3.02 0.00	51.67 2.97 0.00	47.64 2.74 0.00	45.09 2.59 0.00
KEDC PORT_JEFF_GT2 24210	55.12 4.95 -8.18	54.18 3.91 -11.20	52.54 3.22 -12.76	50.11 3.01 -11.25	47.71 2.76 -11.24	35.90 2.66 -1.19	35.58 2.73 -1.16	48.79 3.17 -9.56	54.82 4.29 -12.58	59.87 4.94 -15.40	64.37 6.00 -17.30	88.16 5.89 -39.30	102.03 6.60 -47.61	124.20 7.45 -66.72	129.49 7.63 -71.00	136.12 7.80 -74.19	139.34 7.98 -75.97	137.51 7.77 -75.04	113.54 7.33 -54.96	98.13 6.84 -43.12	96.24 6.92 -40.56	88.88 6.48 -33.71	67.30 6.20 -16.20	64.87 5.01 -17.35
KEDC PORT_JEFF_GT3 24211	55.12 4.95 -8.18	54.18 3.91 -11.20	52.54 3.22 -12.76	50.11 3.01 -11.25	47.71 2.76 -11.24	35.90 2.66 -1.19	35.58 2.73 -1.16	48.79 3.17 -9.56	54.82 4.29 -12.58	59.87 4.94 -15.40	64.37 6.00 -17.30	88.16 5.89 -39.30	102.03 6.60 -47.61	124.20 7.45 -66.72	129.49 7.63 -71.00	136.12 7.80 -74.19	139.34 7.98 -75.97	137.51 7.77 -75.04	113.54 7.33 -54.96	98.13 6.84 -43.12	96.24 6.92 -40.56	88.88 6.48 -33.71	67.30 6.20 -16.20	64.87 5.01 -17.35
KEDC_GLWD_GT4 24219	54.53 4.37 -8.18	53.75 3.48 -11.20	52.00 2.67 -12.76	49.60 2.51 -11.26	47.24 2.29 -11.24	35.26 2.02 -1.19	34.91 2.06 -1.16	48.21 2.60 -9.56	53.98 3.45 -12.58	58.84 3.91 -15.40	63.10 4.72 -17.30	87.09 4.81 -39.30	100.89 5.45 -47.61	122.85 6.10 -66.72	128.22 6.36 -71.00	134.82 6.50 -74.19	138.06 6.70 -75.97	136.14 6.40 -75.04	112.31 6.10 -54.96	97.07 5.78 -43.12	95.17 5.85 -40.56	87.91 5.50 -33.71	66.17 5.07 -16.20	64.28 4.42 -17.36
KEDC_GLWD_GT5 24220	54.53 4.37 -8.18	53.75 3.48 -11.20	52.00 2.67 -12.76	49.60 2.51 -11.26	47.24 2.29 -11.24	35.26 2.02 -1.19	34.91 2.06 -1.16	48.21 2.60 -9.56	53.98 3.45 -12.58	58.84 3.91 -15.40	63.10 4.72 -17.30	87.09 4.81 -39.30	100.89 5.45 -47.61	122.85 6.10 -66.72	128.22 6.36 -71.00	134.82 6.50 -74.19	138.06 6.70 -75.97	136.14 6.40 -75.04	112.31 6.10 -54.96	97.07 5.78 -43.12	95.17 5.85 -40.56	87.91 5.50 -33.71	66.17 5.07 -16.20	64.28 4.42 -17.36
KENSICO____ 23655	45.76 3.78 0.00	41.92 2.85 0.00	38.65 2.08 0.00	37.81 1.97 0.00	35.49 1.79 0.00	33.65 1.60 0.00	33.31 1.62 0.00	38.19 2.13 0.00	40.87 2.92 0.00	42.92 3.40 0.00	45.31 4.23 0.00	47.44 4.47 0.00	52.90 5.07 0.00	55.73 5.70 0.00	56.76 5.90 0.00	60.20 6.06 0.00	61.54 6.15 0.00	60.67 5.96 0.00	56.94 5.69 0.00	53.51 5.35 0.00	54.21 5.46 0.00	53.81 5.11 0.00	49.61 4.71 0.00	46.36 3.87 0.00

KIAC_JFK_GT1 23816	46.31 4.32 0.00	42.35 3.28 0.00	38.94 2.38 0.00	38.10 2.26 0.00	35.73 2.02 0.00	33.88 1.83 0.00	33.57 1.87 0.00	38.55 2.49 0.00	41.37 3.42 0.00	43.44 3.91 0.00	45.59 4.52 0.00	47.49 4.51 0.00	52.90 5.07 0.00	55.80 5.75 -0.02	56.78 5.90 -0.01	60.47 6.33 0.00	61.92 6.54 0.00	61.05 6.35 0.00	56.96 5.69 -0.01	53.53 5.35 -0.02	54.23 5.46 -0.01	53.84 5.11 -0.03	49.92 5.03 0.00	46.75 4.25 0.00
KIAC_JFK_GT2 23817	46.31 4.32 0.00	42.35 3.28 0.00	38.94 2.38 0.00	38.10 2.26 0.00	35.73 2.02 0.00	33.88 1.83 0.00	33.57 1.87 0.00	38.55 2.49 0.00	41.37 3.42 0.00	43.44 3.91 0.00	45.59 4.52 0.00	47.49 4.51 0.00	52.90 5.07 0.00	55.80 5.75 -0.02	56.78 5.90 -0.01	60.47 6.33 0.00	61.92 6.54 0.00	61.05 6.35 0.00	56.96 5.69 -0.01	53.53 5.35 -0.02	54.23 5.46 -0.01	53.84 5.11 -0.03	49.92 5.03 0.00	46.75 4.25 0.00
KINTIGH____ 23543	39.22 -2.77 0.00	36.33 -2.73 0.00	34.48 -2.08 0.00	33.87 -1.97 0.00	32.19 -1.52 0.00	30.74 -1.31 0.00	30.30 -1.39 0.00	34.22 -1.84 0.00	35.10 -2.85 0.00	36.44 -3.08 0.00	38.08 -3.00 0.00	39.84 -3.14 0.00	44.43 -3.40 0.00	45.83 -4.20 0.00	46.69 -4.17 0.00	49.16 -4.98 0.00	50.35 -5.04 0.00	50.16 -4.54 0.00	47.15 -4.10 0.00	44.75 -3.42 0.00	45.05 -3.71 0.00	45.34 -3.36 0.00	42.43 -2.47 0.00	40.12 -2.38 0.00
LEDERLE____ 23769	45.89 3.90 0.00	42.16 3.09 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.29 2.24 0.00	41.10 3.15 0.00	43.08 3.56 0.00	45.47 4.40 0.00	47.66 4.68 0.00	53.13 5.31 0.00	56.03 6.00 0.00	57.07 6.21 0.00	60.53 6.39 0.00	61.98 6.59 0.00	61.05 6.35 0.00	57.20 5.95 0.00	53.76 5.59 0.00	54.46 5.70 0.00	54.05 5.36 0.00	49.79 4.89 0.00	46.66 4.16 0.00
LINDEN COGEN____ 23786	40.60 3.99 5.37	38.40 2.93 3.60	35.70 2.12 2.98	35.73 1.97 2.08	34.85 1.79 0.64	33.65 1.60 0.00	33.31 1.62 0.00	38.22 2.16 0.00	41.10 3.15 0.00	42.90 3.72 0.34	44.40 4.60 1.28	47.83 4.86 0.00	54.04 5.50 -0.72	59.45 6.20 -3.22	59.48 6.41 -2.21	60.64 6.50 0.00	61.27 6.48 0.60	61.11 6.40 0.00	59.44 6.15 -2.03	56.48 5.78 -2.54	56.57 5.90 -1.92	59.34 5.55 -5.09	46.90 5.07 3.07	42.75 4.08 3.83
LIPA_MISC_IPP 23656	54.99 4.83 -8.18	54.10 3.83 -11.20	52.40 3.07 -12.76	49.93 2.83 -11.25	47.54 2.60 -11.24	35.77 2.53 -1.19	35.42 2.57 -1.16	48.61 2.99 -9.56	54.66 4.14 -12.58	59.75 4.82 -15.40	64.41 6.04 -17.30	88.46 6.19 -39.30	102.42 6.98 -47.61	124.55 7.80 -66.72	129.90 8.04 -71.00	136.56 8.23 -74.19	139.83 8.47 -75.97	137.95 8.21 -75.04	113.90 7.69 -54.96	98.42 7.13 -43.12	96.53 7.22 -40.56	89.17 6.77 -33.71	67.39 6.29 -16.20	64.87 5.01 -17.35
LISF____SOLAR 323691	55.12 4.95 -8.18	54.18 3.91 -11.20	52.47 3.14 -12.76	50.00 2.90 -11.25	47.61 2.66 -11.24	35.84 2.60 -1.19	35.51 2.66 -1.16	48.64 3.03 -9.56	54.74 4.21 -12.58	59.83 4.90 -15.40	64.53 6.16 -17.30	88.59 6.32 -39.30	102.56 7.13 -47.61	124.75 8.00 -66.72	130.05 8.19 -71.00	136.72 8.39 -74.19	140.00 8.64 -75.97	138.11 8.37 -75.04	114.10 7.89 -54.96	98.61 7.32 -43.12	96.68 7.36 -40.56	89.32 6.92 -33.71	67.52 6.42 -16.20	64.95 5.10 -17.35
LITTLE FALLS____HYD 24013	43.46 1.47 0.00	40.63 1.56 0.00	37.95 1.39 0.00	37.20 1.36 0.00	35.02 1.31 0.00	33.30 1.25 0.00	32.96 1.27 0.00	37.21 1.15 0.00	39.51 1.56 0.00	40.87 1.34 0.00	42.60 1.52 0.00	44.52 1.55 0.00	49.55 1.72 0.00	51.83 1.80 0.00	52.70 1.83 0.00	56.14 2.00 0.00	57.44 2.05 0.00	56.73 2.02 0.00	53.15 1.90 0.00	49.90 1.73 0.00	50.56 1.80 0.00	50.45 1.75 0.00	46.47 1.57 0.00	44.41 1.91 0.00
LI_NEWBRDGE____DRP 323616	54.57 4.41 -8.18	53.71 3.44 -11.20	51.99 2.67 -12.76	49.64 2.54 -11.25	47.27 2.33 -11.24	35.39 2.15 -1.19	35.04 2.19 -1.16	48.28 2.67 -9.56	54.06 3.53 -12.58	58.92 3.99 -15.40	63.38 5.01 -17.30	87.39 5.11 -39.30	101.22 5.79 -47.61	123.25 6.50 -66.72	128.52 6.66 -71.00	135.15 6.82 -74.19	138.50 7.15 -75.97	136.47 6.73 -75.04	112.62 6.41 -54.96	97.36 6.07 -43.12	95.51 6.19 -40.56	88.25 5.84 -33.71	66.49 5.39 -16.20	64.40 4.55 -17.35
LONG_LAKE_PHOENIX 24014	41.65 -0.34 0.00	38.76 -0.31 0.00	36.27 -0.29 0.00	35.52 -0.32 0.00	33.40 -0.30 0.00	31.76 -0.29 0.00	31.44 -0.25 0.00	35.52 -0.54 0.00	37.38 -0.57 0.00	38.77 -0.75 0.00	40.50 -0.58 0.00	42.46 -0.52 0.00	47.35 -0.48 0.00	49.43 -0.60 0.00	50.25 -0.61 0.00	53.49 -0.65 0.00	54.72 -0.66 0.00	54.16 -0.55 0.00	50.69 -0.56 0.00	47.64 -0.53 0.00	48.22 -0.54 0.00	48.21 -0.49 0.00	44.45 -0.45 0.00	42.54 0.04 0.00
LOVETT____3 23632	45.22 3.23 0.00	41.37 2.31 0.00	38.17 1.61 0.00	37.35 1.51 0.00	35.06 1.35 0.00	33.27 1.22 0.00	32.93 1.24 0.00	37.75 1.69 0.00	40.38 2.43 0.00	42.41 2.89 0.00	44.73 3.66 0.00	46.84 3.87 0.00	52.23 4.40 0.00	55.03 5.00 0.00	56.05 5.19 0.00	59.45 5.31 0.00	60.82 5.43 0.00	59.96 5.25 0.00	56.23 4.97 0.00	52.84 4.67 0.00	53.53 4.78 0.00	53.13 4.43 0.00	48.98 4.09 0.00	45.77 3.27 0.00
LOVETT____4 23642	45.56 3.57 0.00	41.69 2.62 0.00	38.47 1.90 0.00	37.63 1.79 0.00	35.32 1.62 0.00	33.49 1.44 0.00	33.15 1.46 0.00	38.04 1.98 0.00	40.65 2.69 0.00	42.73 3.20 0.00	45.10 4.03 0.00	47.23 4.25 0.00	52.66 4.83 0.00	55.53 5.50 0.00	56.56 5.70 0.00	59.93 5.79 0.00	61.37 5.98 0.00	60.50 5.80 0.00	56.69 5.43 0.00	53.27 5.11 0.00	53.97 5.22 0.00	53.57 4.87 0.00	49.34 4.44 0.00	46.11 3.61 0.00
LOVETT____5 23593	45.56 3.57 0.00	41.69 2.62 0.00	38.47 1.90 0.00	37.63 1.79 0.00	35.32 1.62 0.00	33.49 1.44 0.00	33.15 1.46 0.00	38.04 1.98 0.00	40.65 2.69 0.00	42.73 3.20 0.00	45.10 4.03 0.00	47.23 4.25 0.00	52.66 4.83 0.00	55.53 5.50 0.00	56.56 5.70 0.00	59.93 5.79 0.00	61.37 5.98 0.00	60.50 5.80 0.00	56.69 5.43 0.00	53.27 5.11 0.00	53.97 5.22 0.00	53.57 4.87 0.00	49.34 4.44 0.00	46.11 3.61 0.00
LOWER RAQUET____HYD 24057	41.19 -0.80 0.00	39.07 0.00 0.00	36.78 0.22 0.00	36.09 0.25 0.00	33.84 0.13 0.00	32.31 0.26 0.00	31.95 0.25 0.00	36.45 0.40 0.00	38.14 0.19 0.00	39.64 0.12 0.00	40.46 -0.62 0.00	41.99 -0.99 0.00	46.15 -1.67 0.00	48.08 -1.95 0.00	48.83 -2.03 0.00	52.30 -1.84 0.00	53.28 -2.10 0.00	52.63 -2.08 0.00	49.82 -1.44 0.00	46.92 -1.25 0.00	47.54 -1.22 0.00	47.82 -0.88 0.00	43.86 -1.03 0.00	41.56 -0.93 0.00
LOWER____HUDSON 24059	44.63 2.65 0.00	41.14 2.07 0.00	38.14 1.57 0.00	37.42 1.58 0.00	35.32 1.62 0.00	33.56 1.51 0.00	33.15 1.46 0.00	37.72 1.66 0.00	40.30 2.35 0.00	41.82 2.29 0.00	43.79 2.71 0.00	45.68 2.71 0.00	50.89 3.06 0.00	53.53 3.50 0.00	54.42 3.56 0.00	58.09 3.95 0.00	59.54 4.15 0.00	58.59 3.88 0.00	54.74 3.49 0.00	51.35 3.18 0.00	51.97 3.22 0.00	51.47 2.78 0.00	47.50 2.60 0.00	44.92 2.42 0.00
LWR____OSWEGATCHIE_HYD 23850	42.41 0.42 0.00	39.85 0.78 0.00	37.37 0.80 0.00	36.63 0.79 0.00	34.41 0.71 0.00	32.76 0.71 0.00	32.49 0.79 0.00	37.14 1.08 0.00	38.90 0.95 0.00	40.47 0.95 0.00	41.69 0.62 0.00	43.40 0.43 0.00	47.92 0.10 0.00	49.93 -0.10 0.00	50.81 -0.05 0.00	54.46 0.32 0.00	55.44 0.06 0.00	54.60 -0.11 0.00	51.51 0.26 0.00	48.46 0.29 0.00	49.10 0.34 0.00	49.48 0.78 0.00	45.48 0.58 0.00	43.09 0.59 0.00

LYONS_FALL_HYD 23570	43.25 1.26 0.00	40.28 1.21 0.00	37.66 1.10 0.00	36.88 1.04 0.00	34.72 1.01 0.00	32.95 0.90 0.00	32.74 1.05 0.00	37.32 1.26 0.00	39.32 1.37 0.00	40.91 1.38 0.00	42.55 1.48 0.00	44.52 1.55 0.00	49.45 1.63 0.00	51.63 1.60 0.00	52.59 1.73 0.00	56.41 2.27 0.00	57.49 2.10 0.00	56.56 1.86 0.00	53.15 1.90 0.00	49.85 1.69 0.00	50.56 1.80 0.00	50.69 2.00 0.00	46.60 1.71 0.00	44.24 1.74 0.00
MADISON___COUNTY_LFGE 323628	42.95 0.97 0.00	39.97 0.90 0.00	37.37 0.80 0.00	36.59 0.75 0.00	34.45 0.74 0.00	32.72 0.67 0.00	32.42 0.73 0.00	36.81 0.76 0.00	38.82 0.87 0.00	40.40 0.87 0.00	42.14 1.07 0.00	44.18 1.20 0.00	49.21 1.39 0.00	51.43 1.40 0.00	52.34 1.48 0.00	55.87 1.73 0.00	57.11 1.72 0.00	56.35 1.64 0.00	52.79 1.54 0.00	49.57 1.40 0.00	50.22 1.46 0.00	50.21 1.51 0.00	46.20 1.30 0.00	43.99 1.49 0.00
MAPLE_RIDGE_WT_1 323574	41.78 -0.21 0.00	38.91 -0.16 0.00	36.45 -0.11 0.00	35.70 -0.14 0.00	33.50 -0.20 0.00	31.83 -0.22 0.00	31.41 -0.29 0.00	35.70 -0.36 0.00	37.57 -0.38 0.00	39.21 -0.32 0.00	40.75 -0.33 0.00	42.63 -0.34 0.00	47.44 -0.38 0.00	49.53 -0.50 0.00	50.30 -0.56 0.00	53.60 -0.54 0.00	54.78 -0.61 0.00	54.10 -0.60 0.00	50.74 -0.51 0.00	47.73 -0.43 0.00	48.32 -0.44 0.00	48.26 -0.44 0.00	44.40 -0.49 0.00	41.99 -0.51 0.00
MAPLE_RIDGE_WT_2 323611	41.78 -0.21 0.00	38.91 -0.16 0.00	36.45 -0.11 0.00	35.70 -0.14 0.00	33.50 -0.20 0.00	31.83 -0.22 0.00	31.41 -0.29 0.00	35.70 -0.36 0.00	37.57 -0.38 0.00	39.21 -0.32 0.00	40.75 -0.33 0.00	42.63 -0.34 0.00	47.44 -0.38 0.00	49.53 -0.50 0.00	50.30 -0.56 0.00	53.60 -0.54 0.00	54.78 -0.61 0.00	54.10 -0.60 0.00	50.74 -0.51 0.00	47.73 -0.43 0.00	48.32 -0.44 0.00	48.26 -0.44 0.00	44.40 -0.49 0.00	41.99 -0.51 0.00
MG INDUSTRY___DRP 24185	43.67 1.68 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.55 0.84 0.00	32.82 0.77 0.00	32.33 0.63 0.00	36.78 0.72 0.00	39.17 1.21 0.00	40.67 1.15 0.00	42.51 1.44 0.00	44.39 1.42 0.00	49.45 1.63 0.00	51.98 1.95 0.00	52.90 2.03 0.00	56.31 2.17 0.00	57.60 2.22 0.00	56.78 2.08 0.00	53.15 1.90 0.00	49.90 1.73 0.00	50.51 1.76 0.00	50.21 1.51 0.00	46.29 1.39 0.00	43.73 1.23 0.00
MID___OSWEGATCHIE_HYD 23849	42.41 0.42 0.00	39.85 0.78 0.00	37.37 0.80 0.00	36.63 0.79 0.00	34.41 0.71 0.00	32.76 0.71 0.00	32.49 0.79 0.00	37.14 1.08 0.00	38.90 0.95 0.00	40.47 0.95 0.00	41.69 0.62 0.00	43.40 0.43 0.00	47.92 0.10 0.00	49.93 -0.10 0.00	50.81 -0.05 0.00	54.46 0.32 0.00	55.44 0.06 0.00	54.60 -0.11 0.00	51.51 0.26 0.00	48.46 0.29 0.00	49.10 0.34 0.00	49.48 0.78 0.00	45.48 0.58 0.00	43.09 0.59 0.00
MID___RAQUETTE_HYD 23851	41.19 -0.80 0.00	39.07 0.00 0.00	36.78 0.22 0.00	36.09 0.25 0.00	33.84 0.13 0.00	32.31 0.26 0.00	31.95 0.25 0.00	36.45 0.40 0.00	38.14 0.19 0.00	39.64 0.12 0.00	40.46 -0.62 0.00	41.99 -0.99 0.00	46.15 -1.67 0.00	48.08 -1.95 0.00	48.83 -2.03 0.00	52.30 -1.84 0.00	53.28 -2.10 0.00	52.63 -2.08 0.00	49.82 -1.44 0.00	46.92 -1.25 0.00	47.54 -1.22 0.00	47.82 -0.88 0.00	43.86 -1.03 0.00	41.56 -0.93 0.00
MILLIKEN___1 23584	40.18 -1.81 0.00	37.90 -1.17 0.00	35.87 -0.69 0.00	35.34 -0.50 0.00	33.37 -0.34 0.00	31.73 -0.32 0.00	31.41 -0.29 0.00	35.48 -0.58 0.00	36.96 -0.99 0.00	38.10 -1.42 0.00	39.39 -1.68 0.00	41.34 -1.63 0.00	46.15 -1.67 0.00	48.18 -1.85 0.00	48.93 -1.93 0.00	52.14 -2.00 0.00	53.34 -2.05 0.00	52.79 -1.91 0.00	49.36 -1.90 0.00	46.43 -1.73 0.00	47.00 -1.76 0.00	46.94 -1.75 0.00	43.24 -1.66 0.00	41.14 -1.36 0.00
MILLIKEN___2 23585	40.18 -1.81 0.00	37.90 -1.17 0.00	35.87 -0.69 0.00	35.34 -0.50 0.00	33.37 -0.34 0.00	31.73 -0.32 0.00	31.41 -0.29 0.00	35.48 -0.58 0.00	36.96 -0.99 0.00	38.10 -1.42 0.00	39.39 -1.68 0.00	41.34 -1.63 0.00	46.15 -1.67 0.00	48.18 -1.85 0.00	48.93 -1.93 0.00	52.14 -2.00 0.00	53.34 -2.05 0.00	52.79 -1.91 0.00	49.36 -1.90 0.00	46.43 -1.73 0.00	47.00 -1.76 0.00	46.94 -1.75 0.00	43.24 -1.66 0.00	41.14 -1.36 0.00
MILLIKEN___DIESEL 23629	40.18 -1.81 0.00	37.90 -1.17 0.00	35.87 -0.69 0.00	35.34 -0.50 0.00	33.37 -0.34 0.00	31.73 -0.32 0.00	31.41 -0.29 0.00	35.48 -0.58 0.00	36.96 -0.99 0.00	38.10 -1.42 0.00	39.39 -1.68 0.00	41.34 -1.63 0.00	46.15 -1.67 0.00	48.18 -1.85 0.00	48.93 -1.93 0.00	52.14 -2.00 0.00	53.34 -2.05 0.00	52.79 -1.91 0.00	49.36 -1.90 0.00	46.43 -1.73 0.00	47.00 -1.76 0.00	46.94 -1.75 0.00	43.24 -1.66 0.00	41.14 -1.36 0.00
MILLSEAT___LFGE 323607	40.14 -1.85 0.00	37.12 -1.95 0.00	35.03 -1.54 0.00	34.33 -1.51 0.00	32.49 -1.21 0.00	30.99 -1.06 0.00	30.59 -1.11 0.00	34.80 -1.26 0.00	35.94 -2.01 0.00	37.39 -2.13 0.00	39.19 -1.89 0.00	41.00 -1.98 0.00	45.86 -1.96 0.00	47.18 -2.85 0.00	48.07 -2.80 0.00	50.62 -3.52 0.00	51.90 -3.49 0.00	51.75 -2.95 0.00	48.59 -2.67 0.00	46.19 -1.97 0.00	46.46 -2.29 0.00	46.80 -1.90 0.00	44.22 -0.67 0.00	41.73 -0.76 0.00
MODEL_CITY_ENERGY 24167	39.72 -2.27 0.00	36.80 -2.27 0.00	34.81 -1.76 0.00	34.12 -1.72 0.00	32.32 -1.38 0.00	30.86 -1.19 0.00	30.40 -1.30 0.00	34.62 -1.44 0.00	35.56 -2.39 0.00	36.92 -2.61 0.00	38.57 -2.51 0.00	40.27 -2.71 0.00	45.00 -2.82 0.00	46.23 -3.80 0.00	47.15 -3.71 0.00	49.48 -4.66 0.00	50.68 -4.71 0.00	50.66 -4.05 0.00	47.56 -3.69 0.00	45.33 -2.84 0.00	45.54 -3.22 0.00	45.92 -2.78 0.00	43.19 -1.71 0.00	40.67 -1.83 0.00
MODERN_LFGE___ 323580	39.72 -2.27 0.00	36.80 -2.27 0.00	34.81 -1.76 0.00	34.12 -1.72 0.00	32.32 -1.38 0.00	30.86 -1.19 0.00	30.40 -1.30 0.00	34.62 -1.44 0.00	35.56 -2.39 0.00	36.92 -2.61 0.00	38.57 -2.51 0.00	40.27 -2.71 0.00	45.00 -2.82 0.00	46.23 -3.80 0.00	47.15 -3.71 0.00	49.48 -4.66 0.00	50.68 -4.71 0.00	50.66 -4.05 0.00	47.56 -3.69 0.00	45.33 -2.84 0.00	45.54 -3.22 0.00	45.92 -2.78 0.00	43.19 -1.71 0.00	40.67 -1.83 0.00
MOHAWK_PAPER___DRP 24187	44.17 2.18 0.00	40.79 1.72 0.00	37.84 1.28 0.00	37.17 1.33 0.00	35.02 1.31 0.00	33.27 1.22 0.00	32.87 1.17 0.00	37.32 1.26 0.00	39.85 1.90 0.00	41.23 1.70 0.00	43.09 2.01 0.00	45.04 2.06 0.00	50.17 2.34 0.00	52.78 2.75 0.00	53.71 2.85 0.00	57.28 3.14 0.00	58.71 3.32 0.00	57.82 3.12 0.00	54.02 2.77 0.00	50.62 2.46 0.00	51.24 2.49 0.00	50.84 2.14 0.00	46.92 2.02 0.00	44.37 1.87 0.00
MONGAUP___HYD 23641	45.64 3.65 0.00	42.43 3.36 0.00	39.16 2.60 0.00	38.31 2.47 0.00	35.93 2.22 0.00	34.17 2.12 0.00	33.79 2.09 0.00	38.26 2.20 0.00	41.37 3.42 0.00	42.92 3.40 0.00	45.18 4.11 0.00	47.40 4.43 0.00	52.85 5.02 0.00	55.73 5.70 0.00	56.76 5.90 0.00	60.26 6.12 0.00	61.70 6.31 0.00	60.83 6.13 0.00	56.84 5.59 0.00	53.47 5.30 0.00	54.12 5.36 0.00	53.76 5.06 0.00	49.48 4.58 0.00	46.87 4.38 0.00
MONTAUK___DIESEL 23721	59.90 9.74 -8.18	58.20 7.93 -11.20	55.98 6.65 -12.76	53.30 6.20 -11.25	50.61 5.66 -11.24	38.63 5.38 -1.19	38.30 5.45 -1.16	52.18 6.56 -9.56	59.29 8.77 -12.58	65.40 10.47 -15.40	70.94 12.57 -17.30	95.77 13.49 -39.30	110.79 15.35 -47.61	133.31 16.56 -66.72	138.75 16.89 -71.00	145.92 17.60 -74.19	149.47 18.11 -75.97	147.46 17.72 -75.04	122.41 16.20 -54.96	106.12 14.84 -43.12	103.94 14.63 -40.56	96.14 13.73 -33.71	73.40 12.30 -16.20	69.84 9.99 -17.35

MUNSVILLE_WIND_PWR 323609	44.76 2.77 0.00	41.69 2.62 0.00	38.94 2.38 0.00	38.13 2.29 0.00	35.97 2.26 0.00	34.17 2.12 0.00	33.98 2.28 0.00	38.58 2.52 0.00	40.76 2.81 0.00	42.17 2.65 0.00	44.03 2.96 0.00	46.15 3.18 0.00	51.51 3.68 0.00	53.68 3.65 0.00	54.68 3.81 0.00	58.63 4.49 0.00	59.87 4.49 0.00	59.03 4.32 0.00	55.25 4.00 0.00	51.93 3.76 0.00	52.65 3.90 0.00	52.59 3.90 0.00	48.35 3.46 0.00	45.98 3.48 0.00
N SALMON___HYD 24042	41.36 -0.63 0.00	39.15 0.08 0.00	36.89 0.33 0.00	36.16 0.32 0.00	33.91 0.20 0.00	32.40 0.35 0.00	32.01 0.32 0.00	36.49 0.43 0.00	38.48 0.53 0.00	39.92 0.40 0.00	40.95 -0.12 0.00	42.72 -0.26 0.00	47.25 -0.57 0.00	49.23 -0.80 0.00	49.95 -0.92 0.00	53.38 -0.76 0.00	54.39 -1.00 0.00	53.94 -0.77 0.00	50.79 -0.46 0.00	47.64 -0.53 0.00	48.32 -0.44 0.00	48.55 -0.15 0.00	44.40 -0.49 0.00	41.95 -0.55 0.00
N.E._GEN_SANDY PD 24062	44.55 2.56 0.00	40.98 1.91 0.00	37.95 1.39 0.00	37.24 1.40 0.00	35.06 1.35 0.00	33.30 1.25 0.00	32.90 1.20 0.00	37.50 1.44 0.00	40.04 2.09 0.00	41.82 2.29 0.00	43.91 2.83 0.00	45.90 2.92 0.00	51.03 3.20 0.00	53.78 3.75 0.00	54.73 3.87 0.00	57.72 4.06 0.48	60.13 4.26 -0.48	58.70 3.99 0.00	54.94 3.69 0.00	51.54 3.37 0.00	52.17 3.41 0.00	51.62 2.92 0.00	47.68 2.78 0.00	45.00 2.51 0.00
NARROWS_GT1_1 24228	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT1_2 24229	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT1_3 24230	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT1_4 24231	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT1_5 24232	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT1_6 24233	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT1_7 24234	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT1_8 24235	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT2_1 24236	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT2_2 24237	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT2_3 24238	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT2_4 24239	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT2_5 24240	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02

NARROWS_GT2_6 24241	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT2_7 24242	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NARROWS_GT2_8 24243	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NEG CAPITAL___MECHNVIL 23645	45.35 3.36 0.00	41.61 2.54 0.00	38.54 1.97 0.00	37.78 1.94 0.00	35.70 1.99 0.00	33.94 1.89 0.00	33.57 1.87 0.00	38.40 2.34 0.00	40.91 2.96 0.00	42.61 3.08 0.00	44.65 3.57 0.00	46.58 3.61 0.00	51.94 4.11 0.00	54.68 4.65 0.00	55.49 4.63 0.00	59.34 5.20 0.00	60.82 5.43 0.00	59.90 5.20 0.00	55.92 4.66 0.00	52.46 4.29 0.00	53.09 4.34 0.00	52.59 3.90 0.00	48.44 3.55 0.00	45.68 3.19 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.26 -1.72 0.00	37.31 -1.76 0.00	35.07 -1.50 0.00	34.41 -1.43 0.00	32.49 -1.21 0.00	30.93 -1.12 0.00	30.59 -1.11 0.00	34.65 -1.41 0.00	36.09 -1.86 0.00	37.59 -1.94 0.00	39.31 -1.77 0.00	41.25 -1.72 0.00	46.06 -1.77 0.00	47.88 -2.15 0.00	48.63 -2.24 0.00	51.59 -2.54 0.00	52.84 -2.55 0.00	52.46 -2.24 0.00	49.20 -2.05 0.00	46.43 -1.73 0.00	46.90 -1.85 0.00	46.99 -1.70 0.00	43.59 -1.30 0.00	41.31 -1.19 0.00
NEG CENTRAL___DRP 24199	41.65 -0.34 0.00	38.76 -0.31 0.00	36.34 -0.22 0.00	35.62 -0.22 0.00	33.57 -0.13 0.00	31.95 -0.10 0.00	31.63 -0.06 0.00	35.81 -0.25 0.00	37.61 -0.34 0.00	39.01 -0.51 0.00	40.79 -0.29 0.00	42.76 -0.21 0.00	47.73 -0.10 0.00	49.73 -0.30 0.00	50.46 -0.41 0.00	53.65 -0.49 0.00	54.95 -0.44 0.00	54.43 -0.27 0.00	50.95 -0.31 0.00	48.02 -0.14 0.00	48.51 -0.24 0.00	48.50 -0.19 0.00	44.85 -0.04 0.00	42.67 0.17 0.00
NEG CENTRAL___INDECK 23768	41.82 -0.17 0.00	38.87 -0.20 0.00	36.53 -0.04 0.00	35.77 -0.07 0.00	33.74 0.03 0.00	32.15 0.10 0.00	31.85 0.16 0.00	36.13 0.07 0.00	37.84 -0.11 0.00	39.29 -0.24 0.00	41.20 0.12 0.00	43.19 0.21 0.00	47.40 -0.43 0.00	49.13 -0.90 0.00	49.29 -1.58 0.00	52.19 -1.95 0.00	53.56 -1.83 0.00	53.23 -1.48 0.00	49.82 -1.44 0.00	47.73 -0.43 0.00	48.17 -0.59 0.00	48.21 -0.49 0.00	45.57 0.67 0.00	43.26 0.76 0.00
NEG CENTRAL___SENECA 23627	41.82 -0.17 0.00	38.87 -0.20 0.00	36.49 -0.07 0.00	35.73 -0.11 0.00	33.67 -0.03 0.00	32.08 0.03 0.00	31.76 0.06 0.00	36.02 -0.04 0.00	37.80 -0.15 0.00	39.21 -0.32 0.00	41.03 -0.04 0.00	43.06 0.09 0.00	48.06 0.24 0.00	50.03 0.00 0.00	50.76 -0.10 0.00	53.92 -0.22 0.00	55.28 -0.11 0.00	54.81 0.11 0.00	51.25 0.00 0.00	48.36 0.19 0.00	48.85 0.10 0.00	48.89 0.19 0.00	45.21 0.31 0.00	42.92 0.42 0.00
NEG CENTRAL___STATE_STREET 24147	41.94 -0.04 0.00	39.27 0.20 0.00	36.89 0.33 0.00	36.23 0.39 0.00	34.11 0.40 0.00	32.47 0.42 0.00	32.17 0.48 0.00	36.35 0.29 0.00	38.22 0.27 0.00	39.45 -0.08 0.00	41.16 0.08 0.00	43.27 0.30 0.00	48.30 0.48 0.00	50.38 0.35 0.00	51.07 0.20 0.00	54.36 0.22 0.00	55.67 0.28 0.00	55.14 0.44 0.00	51.56 0.31 0.00	48.55 0.39 0.00	49.14 0.39 0.00	49.09 0.39 0.00	45.21 0.31 0.00	43.09 0.59 0.00
NEG MILLWOOD___DRP 24198	46.06 4.07 0.00	42.23 3.16 0.00	38.90 2.34 0.00	38.06 2.22 0.00	35.73 2.02 0.00	33.88 1.83 0.00	33.53 1.84 0.00	38.44 2.38 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.59 4.52 0.00	47.74 4.77 0.00	53.13 5.31 0.00	56.08 6.05 0.00	57.12 6.26 0.00	60.58 6.44 0.00	62.03 6.65 0.00	61.11 6.40 0.00	57.25 6.00 0.00	53.85 5.68 0.00	54.60 5.85 0.00	54.20 5.50 0.00	50.01 5.12 0.00	46.87 4.38 0.00
NEG NORTH_FLCN_SEA 23793	41.65 -0.34 0.00	39.27 0.20 0.00	37.00 0.44 0.00	36.27 0.43 0.00	34.01 0.30 0.00	32.47 0.42 0.00	32.08 0.38 0.00	36.60 0.54 0.00	38.48 0.53 0.00	40.04 0.51 0.00	41.16 0.08 0.00	42.97 0.00 0.00	47.63 -0.19 0.00	49.63 -0.40 0.00	50.36 -0.51 0.00	53.76 -0.38 0.00	54.83 -0.55 0.00	54.38 -0.33 0.00	51.05 -0.21 0.00	47.93 -0.24 0.00	48.56 -0.20 0.00	48.75 0.05 0.00	44.67 -0.22 0.00	42.16 -0.34 0.00
NEG NORTH_KES_CHATEGAY 23792	40.85 -1.13 0.00	38.56 -0.51 0.00	36.42 -0.15 0.00	35.73 -0.11 0.00	33.50 -0.20 0.00	31.99 -0.06 0.00	31.60 -0.10 0.00	36.02 -0.04 0.00	37.88 -0.08 0.00	39.29 -0.24 0.00	40.34 -0.74 0.00	42.11 -0.86 0.00	46.68 -1.15 0.00	48.63 -1.40 0.00	49.34 -1.53 0.00	52.62 -1.52 0.00	53.73 -1.66 0.00	53.23 -1.48 0.00	50.02 -1.23 0.00	46.92 -1.25 0.00	47.54 -1.22 0.00	47.72 -0.97 0.00	43.77 -1.12 0.00	41.35 -1.15 0.00
NEG NORTH___ALICE_FALLS 23915	41.61 -0.38 0.00	39.23 0.16 0.00	36.97 0.40 0.00	36.23 0.39 0.00	33.94 0.24 0.00	32.43 0.38 0.00	32.04 0.35 0.00	36.56 0.50 0.00	38.48 0.53 0.00	40.04 0.51 0.00	41.20 0.12 0.00	42.97 0.00 0.00	47.63 -0.19 0.00	49.63 -0.40 0.00	50.30 -0.56 0.00	53.71 -0.43 0.00	54.83 -0.55 0.00	54.38 -0.33 0.00	51.05 -0.21 0.00	47.93 -0.24 0.00	48.56 -0.20 0.00	48.75 0.05 0.00	44.67 -0.22 0.00	42.16 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	41.61 -0.38 0.00	39.23 0.16 0.00	36.97 0.40 0.00	36.23 0.39 0.00	33.94 0.24 0.00	32.43 0.38 0.00	32.04 0.35 0.00	36.56 0.50 0.00	38.48 0.53 0.00	40.04 0.51 0.00	41.20 0.12 0.00	42.97 0.00 0.00	47.63 -0.19 0.00	49.63 -0.40 0.00	50.30 -0.56 0.00	53.71 -0.43 0.00	54.83 -0.55 0.00	54.38 -0.33 0.00	51.05 -0.21 0.00	47.93 -0.24 0.00	48.56 -0.20 0.00	48.75 0.05 0.00	44.67 -0.22 0.00	42.16 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	41.61 -0.38 0.00	39.23 0.16 0.00	36.97 0.40 0.00	36.23 0.39 0.00	33.94 0.24 0.00	32.43 0.38 0.00	32.04 0.35 0.00	36.56 0.50 0.00	38.48 0.53 0.00	40.04 0.51 0.00	41.20 0.12 0.00	42.97 0.00 0.00	47.63 -0.19 0.00	49.63 -0.40 0.00	50.30 -0.56 0.00	53.71 -0.43 0.00	54.83 -0.55 0.00	54.38 -0.33 0.00	51.05 -0.21 0.00	47.93 -0.24 0.00	48.56 -0.20 0.00	48.75 0.05 0.00	44.67 -0.22 0.00	42.16 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	39.80 -2.18 0.00	36.88 -2.19 0.00	34.85 -1.72 0.00	34.16 -1.68 0.00	32.39 -1.31 0.00	30.90 -1.15 0.00	30.46 -1.24 0.00	34.65 -1.41 0.00	35.64 -2.32 0.00	37.00 -2.53 0.00	38.65 -2.42 0.00	40.40 -2.58 0.00	45.15 -2.68 0.00	46.33 -3.70 0.00	47.30 -3.56 0.00	49.65 -4.49 0.00	50.85 -4.54 0.00	50.82 -3.88 0.00	47.72 -3.54 0.00	45.42 -2.75 0.00	45.63 -3.12 0.00	46.07 -2.63 0.00	43.28 -1.62 0.00	40.80 -1.70 0.00

NEG WEST___LANCASTR 23811	39.59 -2.39 0.00	36.65 -2.42 0.00	34.52 -2.05 0.00	33.80 -2.04 0.00	31.99 -1.72 0.00	30.51 -1.54 0.00	30.14 -1.55 0.00	34.40 -1.66 0.00	35.56 -2.39 0.00	37.04 -2.49 0.00	38.78 -2.30 0.00	40.52 -2.45 0.00	45.39 -2.44 0.00	46.73 -3.30 0.00	47.71 -3.15 0.00	50.24 -3.90 0.00	51.62 -3.77 0.00	51.42 -3.28 0.00	47.97 -3.28 0.00	45.62 -2.55 0.00	45.83 -2.93 0.00	46.07 -2.63 0.00	43.06 -1.84 0.00	40.42 -2.08 0.00
NEG_PENN_ALLEGHNY 23528	42.62 0.63 0.00	39.38 0.31 0.00	36.78 0.22 0.00	36.02 0.18 0.00	33.91 0.20 0.00	32.24 0.19 0.00	31.95 0.25 0.00	36.45 0.40 0.00	38.29 0.34 0.00	39.96 0.43 0.00	41.82 0.74 0.00	43.83 0.86 0.00	48.88 1.05 0.00	51.03 1.00 0.00	51.88 1.02 0.00	55.17 1.03 0.00	56.55 1.16 0.00	55.96 1.26 0.00	52.28 1.03 0.00	49.23 1.06 0.00	49.78 1.02 0.00	49.72 1.02 0.00	45.93 1.03 0.00	43.31 0.81 0.00
NEG___GEN_MONROE 24207	41.02 -0.97 0.00	37.98 -1.09 0.00	35.72 -0.84 0.00	35.05 -0.79 0.00	33.10 -0.61 0.00	31.51 -0.54 0.00	31.16 -0.54 0.00	35.37 -0.69 0.00	36.77 -1.18 0.00	38.30 -1.23 0.00	40.17 -0.90 0.00	42.11 -0.86 0.00	47.06 -0.77 0.00	48.73 -1.30 0.00	49.54 -1.32 0.00	52.46 -1.68 0.00	53.73 -1.66 0.00	53.45 -1.26 0.00	50.13 -1.13 0.00	47.45 -0.72 0.00	47.88 -0.88 0.00	48.02 -0.68 0.00	44.94 0.04 0.00	42.54 0.04 0.00
NEPA___ENERGY 23901	39.38 -2.60 0.00	36.41 -2.66 0.00	34.30 -2.27 0.00	33.55 -2.29 0.00	31.72 -1.99 0.00	30.22 -1.83 0.00	29.95 -1.74 0.00	34.33 -1.73 0.00	35.48 -2.47 0.00	37.04 -2.49 0.00	38.73 -2.34 0.00	40.40 -2.58 0.00	45.15 -2.68 0.00	46.63 -3.40 0.00	47.51 -3.36 0.00	50.13 -4.01 0.00	51.68 -3.71 0.00	51.31 -3.39 0.00	47.72 -3.54 0.00	45.28 -2.89 0.00	45.54 -3.22 0.00	45.68 -3.02 0.00	42.61 -2.29 0.00	39.86 -2.63 0.00
NEVERSINK___HYD 23608	44.38 2.39 0.00	40.83 1.76 0.00	37.73 1.17 0.00	36.95 1.11 0.00	34.65 0.94 0.00	32.88 0.83 0.00	32.52 0.82 0.00	37.18 1.12 0.00	39.66 1.71 0.00	41.66 2.13 0.00	43.83 2.75 0.00	45.90 2.92 0.00	51.13 3.30 0.00	53.83 3.80 0.00	54.83 3.97 0.00	58.31 4.17 0.00	59.65 4.26 0.00	58.81 4.10 0.00	55.10 3.84 0.00	51.73 3.56 0.00	52.41 3.66 0.00	52.16 3.46 0.00	47.90 3.01 0.00	45.00 2.51 0.00
NEWTON___FALLS_HYD 23847	42.41 0.42 0.00	39.85 0.78 0.00	37.37 0.80 0.00	36.63 0.79 0.00	34.41 0.71 0.00	32.76 0.71 0.00	32.49 0.79 0.00	37.14 1.08 0.00	38.90 0.95 0.00	40.47 0.95 0.00	41.69 0.62 0.00	43.40 0.43 0.00	47.92 0.10 0.00	49.93 -0.10 0.00	50.81 -0.05 0.00	54.46 0.32 0.00	55.44 0.06 0.00	54.60 -0.11 0.00	51.51 0.26 0.00	48.46 0.29 0.00	49.10 0.34 0.00	49.48 0.78 0.00	45.48 0.58 0.00	43.09 0.59 0.00
NIAGARA___ 23760	39.38 -2.60 0.00	36.53 -2.54 0.00	34.55 -2.01 0.00	33.87 -1.97 0.00	32.12 -1.58 0.00	30.64 -1.41 0.00	30.21 -1.49 0.00	34.33 -1.73 0.00	35.22 -2.73 0.00	36.52 -3.00 0.00	38.12 -2.96 0.00	39.84 -3.14 0.00	44.43 -3.40 0.00	45.68 -4.35 0.00	46.54 -4.32 0.00	48.83 -5.31 0.00	50.02 -5.37 0.00	50.00 -4.70 0.00	47.00 -4.25 0.00	44.75 -3.42 0.00	44.95 -3.80 0.00	45.39 -3.31 0.00	42.65 -2.24 0.00	40.25 -2.25 0.00
NINE_MILE_1 23575	41.02 -0.97 0.00	38.09 -0.98 0.00	35.65 -0.91 0.00	34.94 -0.90 0.00	32.90 -0.81 0.00	31.28 -0.77 0.00	30.93 -0.76 0.00	35.05 -1.01 0.00	36.70 -1.25 0.00	38.18 -1.34 0.00	39.80 -1.27 0.00	41.68 -1.29 0.00	46.44 -1.39 0.00	48.53 -1.50 0.00	49.29 -1.58 0.00	52.46 -1.68 0.00	53.67 -1.72 0.00	53.06 -1.64 0.00	49.72 -1.54 0.00	46.77 -1.40 0.00	47.34 -1.41 0.00	47.29 -1.41 0.00	43.68 -1.21 0.00	41.69 -0.81 0.00
NINE_MILE_2 23744	41.02 -0.97 0.00	38.09 -0.98 0.00	35.65 -0.91 0.00	34.94 -0.90 0.00	32.90 -0.81 0.00	31.28 -0.77 0.00	30.93 -0.76 0.00	35.05 -1.01 0.00	36.70 -1.25 0.00	38.18 -1.34 0.00	39.80 -1.27 0.00	41.68 -1.29 0.00	46.44 -1.39 0.00	48.53 -1.50 0.00	49.29 -1.58 0.00	52.46 -1.68 0.00	53.67 -1.72 0.00	53.06 -1.64 0.00	49.72 -1.54 0.00	46.77 -1.40 0.00	47.34 -1.41 0.00	47.29 -1.41 0.00	43.68 -1.21 0.00	41.69 -0.81 0.00
NM_CAPITAL___DRP 24208	44.00 2.02 0.00	40.59 1.52 0.00	37.66 1.10 0.00	36.99 1.15 0.00	34.85 1.15 0.00	33.11 1.06 0.00	32.71 1.01 0.00	37.18 1.12 0.00	39.66 1.71 0.00	40.95 1.42 0.00	42.76 1.68 0.00	44.65 1.68 0.00	49.74 1.91 0.00	52.33 2.30 0.00	53.20 2.34 0.00	56.74 2.60 0.00	58.10 2.71 0.00	57.22 2.52 0.00	53.51 2.26 0.00	50.14 1.97 0.00	50.75 2.00 0.00	50.40 1.70 0.00	46.51 1.62 0.00	43.94 1.44 0.00
NM_CENTRAL___DRP 24181	41.90 -0.08 0.00	38.87 -0.20 0.00	36.38 -0.18 0.00	35.62 -0.22 0.00	33.54 -0.17 0.00	31.89 -0.16 0.00	31.57 -0.13 0.00	35.77 -0.29 0.00	37.53 -0.42 0.00	39.09 -0.43 0.00	40.83 -0.25 0.00	42.80 -0.17 0.00	47.73 -0.10 0.00	49.88 -0.15 0.00	50.66 -0.20 0.00	53.92 -0.22 0.00	55.22 -0.17 0.00	54.60 -0.11 0.00	51.10 -0.15 0.00	48.07 -0.10 0.00	48.61 -0.15 0.00	48.60 -0.10 0.00	44.85 -0.04 0.00	42.71 0.21 0.00
NM_FRONTIER___DRP 24179	39.59 -2.39 0.00	36.73 -2.34 0.00	34.77 -1.79 0.00	34.08 -1.76 0.00	32.29 -1.42 0.00	30.83 -1.22 0.00	30.36 -1.33 0.00	34.54 -1.51 0.00	35.45 -2.50 0.00	36.76 -2.77 0.00	38.36 -2.71 0.00	40.05 -2.92 0.00	44.76 -3.06 0.00	45.93 -4.10 0.00	46.85 -4.02 0.00	49.10 -5.03 0.00	50.35 -5.04 0.00	50.27 -4.43 0.00	47.26 -4.00 0.00	45.04 -3.13 0.00	45.24 -3.51 0.00	45.68 -3.02 0.00	42.92 -1.98 0.00	40.50 -2.00 0.00
NM_ST_REGIS___HYD 24053	41.23 -0.76 0.00	39.11 0.04 0.00	36.86 0.29 0.00	36.16 0.32 0.00	33.88 0.17 0.00	32.34 0.29 0.00	31.98 0.29 0.00	36.49 0.43 0.00	38.25 0.30 0.00	39.72 0.20 0.00	40.58 -0.49 0.00	42.16 -0.82 0.00	46.44 -1.39 0.00	48.38 -1.65 0.00	49.08 -1.78 0.00	52.57 -1.57 0.00	53.56 -1.83 0.00	52.95 -1.75 0.00	50.02 -1.23 0.00	47.06 -1.11 0.00	47.68 -1.07 0.00	47.97 -0.73 0.00	44.00 -0.90 0.00	41.65 -0.85 0.00
NORTHPORT___1 23551	54.61 4.45 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.82 2.72 -11.25	47.48 2.53 -11.24	35.61 2.37 -1.19	35.26 2.41 -1.16	48.53 2.92 -9.56	54.25 3.72 -12.58	59.04 4.11 -15.40	63.51 5.13 -17.30	87.56 5.29 -39.30	101.36 5.93 -47.61	123.40 6.65 -66.72	128.73 6.87 -71.00	135.31 6.98 -74.19	138.50 7.15 -75.97	136.63 6.89 -75.04	112.77 6.56 -54.96	97.45 6.17 -43.12	95.56 6.24 -40.56	88.30 5.89 -33.71	66.58 5.48 -16.20	64.36 4.50 -17.35
NORTHPORT___2 23552	54.61 4.45 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.82 2.72 -11.25	47.48 2.53 -11.24	35.61 2.37 -1.19	35.26 2.41 -1.16	48.53 2.92 -9.56	54.25 3.72 -12.58	59.04 4.11 -15.40	63.51 5.13 -17.30	87.56 5.29 -39.30	101.36 5.93 -47.61	123.40 6.65 -66.72	128.73 6.87 -71.00	135.31 6.98 -74.19	138.50 7.15 -75.97	136.63 6.89 -75.04	112.77 6.56 -54.96	97.45 6.17 -43.12	95.56 6.24 -40.56	88.30 5.89 -33.71	66.58 5.48 -16.20	64.36 4.50 -17.35
NORTHPORT___3 23553	53.98 3.82 -8.17	53.08 2.81 -11.19	51.41 2.08 -12.76	49.21 2.11 -11.25	46.87 1.92 -11.24	35.07 1.83 -1.19	34.63 1.77 -1.16	47.88 2.27 -9.56	53.48 2.96 -12.57	58.40 3.48 -15.40	62.88 4.52 -17.29	86.95 4.68 -39.29	100.73 5.31 -47.60	122.74 6.00 -66.71	128.06 6.21 -70.99	134.65 6.33 -74.18	137.94 6.59 -75.96	135.97 6.24 -75.03	112.15 5.95 -54.95	96.87 5.59 -43.11	94.96 5.66 -40.55	87.70 5.31 -33.70	65.94 4.85 -16.20	63.80 3.95 -17.35

NORTHPORT___4 23650	53.98 3.82 -8.17	53.08 2.81 -11.19	51.41 2.08 -12.76	49.21 2.11 -11.25	46.87 1.92 -11.24	35.07 1.83 -1.19	34.63 1.77 -1.16	47.88 2.27 -9.56	53.48 2.96 -12.57	58.40 3.48 -15.40	62.88 4.52 -17.29	86.95 4.68 -39.29	100.73 5.31 -47.60	122.74 6.00 -66.71	128.06 6.21 -70.99	134.65 6.33 -74.18	137.94 6.59 -75.96	135.97 6.24 -75.03	112.15 5.95 -54.95	96.87 5.59 -43.11	94.96 5.66 -40.55	87.70 5.31 -33.70	65.94 4.85 -16.20	63.80 3.95 -17.35
NORTHPORT___IC 23718	54.61 4.45 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.82 2.72 -11.25	47.48 2.53 -11.24	35.61 2.37 -1.19	35.26 2.41 -1.16	48.53 2.92 -9.56	54.25 3.72 -12.58	59.04 4.11 -15.40	63.51 5.13 -17.30	87.56 5.29 -39.30	101.36 5.93 -47.61	123.40 6.65 -66.72	128.73 6.87 -71.00	135.31 6.98 -74.19	138.50 7.15 -75.97	136.63 6.89 -75.04	112.77 6.56 -54.96	97.45 6.17 -43.12	95.56 6.24 -40.56	88.30 5.89 -33.71	66.58 5.48 -16.20	64.36 4.50 -17.35
NPX_GEN_1385_PROXY 323591	53.52 3.36 -8.18	52.77 2.50 -11.20	51.19 1.86 -12.76	48.82 1.72 -11.25	46.50 1.55 -11.24	34.72 1.47 -1.19	34.34 1.49 -1.16	47.60 1.98 -9.56	53.18 2.66 -12.58	58.01 3.08 -15.40	62.44 4.07 -17.30	86.44 4.17 -39.30	100.12 4.69 -47.61	122.15 5.40 -66.72	127.41 5.54 -71.00	133.42 5.58 -73.71	137.54 5.70 -76.45	135.21 5.47 -75.04	111.49 5.28 -54.96	96.20 4.91 -43.12	94.34 5.02 -40.56	87.03 4.63 -33.71	65.41 4.31 -16.20	63.17 3.31 -17.35
NPX_GEN_CSC 323557	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.26 2.41 -1.16	48.43 2.81 -9.56	54.51 3.98 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.45 7.70 -66.72	129.80 7.93 -71.00	135.97 8.12 -73.71	140.20 8.36 -76.45	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.39 7.07 -40.56	89.03 6.62 -33.71	67.25 6.15 -16.20	64.70 4.84 -17.35
NSINS_S_GLNS_FALLS 23858	44.97 2.98 0.00	41.49 2.42 0.00	38.43 1.86 0.00	37.52 1.68 0.00	35.49 1.79 0.00	33.84 1.79 0.00	33.53 1.84 0.00	38.19 2.13 0.00	41.06 3.11 0.00	42.65 3.12 0.00	44.57 3.49 0.00	46.28 3.31 0.00	51.56 3.73 0.00	54.23 4.20 0.00	54.73 3.87 0.00	58.58 4.44 0.00	60.10 4.71 0.00	59.08 4.38 0.00	55.51 4.25 0.00	52.31 4.14 0.00	53.19 4.44 0.00	52.55 3.85 0.00	48.35 3.46 0.00	45.90 3.40 0.00
NUCOR_STEEL___DRP 24197	41.48 -0.50 0.00	38.87 -0.20 0.00	36.53 -0.04 0.00	35.91 0.07 0.00	33.81 0.10 0.00	32.21 0.16 0.00	31.89 0.19 0.00	36.02 -0.04 0.00	37.76 -0.19 0.00	39.01 -0.51 0.00	40.67 -0.41 0.00	42.72 -0.26 0.00	47.68 -0.14 0.00	49.73 -0.30 0.00	50.46 -0.41 0.00	53.71 -0.43 0.00	55.00 -0.39 0.00	54.49 -0.22 0.00	50.95 -0.31 0.00	47.93 -0.24 0.00	48.51 -0.24 0.00	48.50 -0.19 0.00	44.72 -0.18 0.00	42.58 0.08 0.00
NYISO_LBMP_REFERENCE 24008	41.99 0.00 0.00	39.07 0.00 0.00	36.56 0.00 0.00	35.84 0.00 0.00	33.71 0.00 0.00	32.05 0.00 0.00	31.70 0.00 0.00	36.06 0.00 0.00	37.95 0.00 0.00	39.53 0.00 0.00	41.08 0.00 0.00	42.97 0.00 0.00	47.83 0.00 0.00	50.03 0.00 0.00	50.86 0.00 0.00	54.14 0.00 0.00	55.39 0.00 0.00	54.70 0.00 0.00	51.25 0.00 0.00	48.17 0.00 0.00	48.75 0.00 0.00	48.70 0.00 0.00	44.90 0.00 0.00	42.50 0.00 0.00
NYPA_BRENTWD___GT 24164	55.24 5.08 -8.18	54.30 4.02 -11.20	52.58 3.25 -12.76	50.14 3.05 -11.25	47.75 2.80 -11.24	35.90 2.66 -1.19	35.51 2.66 -1.16	48.86 3.25 -9.56	54.74 4.21 -12.58	59.75 4.82 -15.40	64.12 5.75 -17.30	88.25 5.97 -39.30	101.99 6.55 -47.61	124.10 7.35 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.40 7.66 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.25 6.15 -16.20	64.95 5.10 -17.35
NYPA_GOWANUS___GT5 24156	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.77 6.87 -22.04	102.03 7.04 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NYPA_GOWANUS___GT6 24157	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.77 6.87 -22.04	102.03 7.04 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02
NYPA_HARLEM__RVR__GT1 24160	46.09 4.11 0.01	42.24 3.16 -0.01	38.86 2.30 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.37 5.55 0.00	56.34 6.30 -0.01	57.38 6.51 -0.01	60.57 6.44 0.01	61.81 6.43 0.01	60.93 6.24 0.01	57.51 6.25 0.00	54.15 5.97 -0.01	54.85 6.09 0.00	54.42 5.70 -0.02	50.16 5.25 -0.01	46.80 4.29 -0.01
NYPA_HARLEM__RVR__GT2 24161	46.09 4.11 0.01	42.24 3.16 -0.01	38.86 2.30 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.37 5.55 0.00	56.34 6.30 -0.01	57.38 6.51 -0.01	60.57 6.44 0.01	61.81 6.43 0.01	60.93 6.24 0.01	57.51 6.25 0.00	54.15 5.97 -0.01	54.85 6.09 0.00	54.42 5.70 -0.02	50.16 5.25 -0.01	46.80 4.29 -0.01
NYPA_KENT___GT 24152	77.97 4.45 -31.53	64.08 3.40 -21.61	61.34 2.52 -22.26	53.77 2.44 -15.50	40.68 2.19 -4.78	33.94 1.89 0.00	33.57 1.87 0.00	38.55 2.49 0.00	41.40 3.45 0.00	48.53 3.99 -5.01	70.52 4.89 -24.55	70.89 5.20 -22.72	80.35 5.88 -26.64	74.57 6.55 -17.99	73.93 6.76 -16.30	87.86 6.88 -26.85	121.20 6.98 -58.83	73.79 6.78 -12.31	73.34 6.56 -15.52	73.53 6.21 -19.15	105.89 6.29 -50.85	90.96 5.99 -36.27	74.12 5.48 -23.75	66.17 4.59 -19.08
NYPA_POUCH1___GT 24155	93.97 4.45 -47.54	72.39 3.40 -29.92	65.43 2.49 -26.38	56.61 2.40 -18.37	41.56 2.19 -5.66	33.85 1.79 0.00	33.47 1.77 0.00	38.44 2.38 0.00	41.33 3.38 0.00	49.79 3.95 -6.31	89.94 4.93 -43.94	91.54 5.24 -43.33	101.29 5.83 -47.63	86.37 6.50 -29.84	86.37 6.76 -28.74	118.93 6.93 -57.86	199.95 6.98 -137.59	86.37 6.78 -24.88	86.37 6.51 -28.61	88.39 6.17 -34.06	171.74 6.29 -116.69	132.65 5.99 -77.97	94.38 5.43 -44.05	77.52 4.59 -30.43
NYPA_VERNON___GT2 24162	72.86 4.32 -26.55	61.16 3.32 -18.77	63.30 2.49 -24.25	55.09 2.37 -16.89	41.04 2.12 -5.21	33.91 1.86 0.00	33.57 1.87 0.00	38.51 2.45 0.00	41.33 3.38 0.00	48.90 3.91 -5.46	60.79 4.81 -14.90	60.55 5.07 -12.50	70.65 5.74 -17.09	69.33 6.45 -12.84	68.09 6.66 -10.56	73.75 6.77 -12.85	85.03 6.87 -22.78	67.80 6.67 -6.42	66.80 6.41 -9.14	65.83 6.07 -11.59	73.72 6.19 -18.77	70.45 5.84 -15.91	61.34 5.39 -11.06	59.10 4.46 -12.14
NYPA_VERNON___GT3 24163	72.86 4.32 -26.55	61.16 3.32 -18.77	63.30 2.49 -24.25	55.09 2.37 -16.89	41.04 2.12 -5.21	33.91 1.86 0.00	33.57 1.87 0.00	38.51 2.45 0.00	41.33 3.38 0.00	48.90 3.91 -5.46	60.79 4.81 -14.90	60.55 5.07 -12.50	70.65 5.74 -17.09	69.33 6.45 -12.84	68.09 6.66 -10.56	73.75 6.77 -12.85	85.03 6.87 -22.78	67.80 6.67 -6.42	66.80 6.41 -9.14	65.83 6.07 -11.59	73.72 6.19 -18.77	70.45 5.84 -15.91	61.34 5.39 -11.06	59.10 4.46 -12.14

NYPYA__ASTORIA_CC1 323568	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
NYPYA__ASTORIA_CC2 323569	65.44 4.28 -19.17	56.19 3.28 -13.84	59.27 2.45 -20.26	52.27 2.33 -14.10	40.18 2.12 -4.35	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.96 3.87 -4.56	53.73 4.76 -7.89	53.73 5.03 -5.73	63.34 5.69 -9.83	65.17 6.35 -8.79	63.93 6.56 -6.50	65.27 6.71 -4.42	65.27 6.76 -3.12	64.00 6.62 -2.68	62.67 6.36 -5.06	60.82 6.02 -6.63	56.83 6.09 -1.98	59.74 5.80 -5.25	53.73 5.30 -3.54	53.73 4.42 -6.81
NYPYA__HOLTSVILL 23794	54.91 4.74 -8.18	54.02 3.75 -11.20	52.32 3.00 -12.76	49.89 2.80 -11.25	47.51 2.56 -11.24	35.71 2.47 -1.19	35.36 2.50 -1.16	48.61 2.99 -9.56	54.51 3.98 -12.58	59.52 4.58 -15.40	64.08 5.71 -17.30	88.12 5.84 -39.30	101.99 6.55 -47.61	124.10 7.35 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.45 7.71 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.83 6.43 -33.71	67.16 6.06 -16.20	64.70 4.84 -17.35
NYPYA__HELLGATE_GT1 24158	46.09 4.11 0.01	42.24 3.16 -0.01	38.86 2.30 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.37 5.55 0.00	56.34 6.30 -0.01	57.38 6.51 -0.01	60.57 6.44 0.01	61.81 6.43 0.01	60.93 6.24 0.01	57.51 6.25 0.00	54.15 5.97 -0.01	54.85 6.09 0.00	54.42 5.70 -0.02	50.16 5.25 -0.01	46.80 4.29 -0.01
NYPYA__HELLGATE_GT2 24159	46.09 4.11 0.01	42.24 3.16 -0.01	38.86 2.30 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.74 1.70 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.19 3.68 0.01	45.71 4.64 0.01	47.91 4.94 0.01	53.37 5.55 0.00	56.34 6.30 -0.01	57.38 6.51 -0.01	60.57 6.44 0.01	61.81 6.43 0.01	60.93 6.24 0.01	57.51 6.25 0.00	54.15 5.97 -0.01	54.85 6.09 0.00	54.42 5.70 -0.02	50.16 5.25 -0.01	46.80 4.29 -0.01
NYS_BARGE__HYD 23848	39.89 -2.10 0.00	36.92 -2.15 0.00	34.92 -1.65 0.00	34.23 -1.61 0.00	32.43 -1.28 0.00	30.93 -1.12 0.00	30.49 -1.20 0.00	34.72 -1.33 0.00	35.71 -2.24 0.00	37.08 -2.45 0.00	38.78 -2.30 0.00	40.52 -2.45 0.00	45.29 -2.53 0.00	46.48 -3.55 0.00	47.46 -3.41 0.00	49.81 -4.33 0.00	51.01 -4.38 0.00	50.98 -3.72 0.00	47.87 -3.38 0.00	45.57 -2.60 0.00	45.78 -2.97 0.00	46.17 -2.53 0.00	43.41 -1.48 0.00	40.93 -1.57 0.00
O.H_GEN_BRUCE 24063	39.38 -2.60 0.00	36.53 -2.54 0.00	34.55 -2.01 0.00	33.87 -1.97 0.00	32.12 -1.58 0.00	30.64 -1.41 0.00	30.21 -1.49 0.00	34.33 -1.73 0.00	35.22 -2.73 0.00	36.56 -2.96 0.00	38.16 -2.92 0.00	39.84 -3.14 0.00	44.48 -3.35 0.00	45.68 -4.35 0.00	46.59 -4.27 0.00	48.41 -5.25 0.48	50.55 -5.32 -0.48	50.00 -4.70 0.00	47.05 -4.20 0.00	44.80 -3.37 0.00	45.00 -3.75 0.00	45.39 -3.31 0.00	42.65 -2.24 0.00	40.25 -2.25 0.00
OAK ORCHARD__HYD 24046	40.85 -1.13 0.00	37.82 -1.25 0.00	35.58 -0.99 0.00	34.91 -0.93 0.00	32.97 -0.74 0.00	31.38 -0.67 0.00	31.03 -0.67 0.00	35.19 -0.87 0.00	36.55 -1.40 0.00	38.10 -1.42 0.00	39.88 -1.19 0.00	41.86 -1.12 0.00	46.73 -1.10 0.00	48.48 -1.55 0.00	49.24 -1.63 0.00	52.19 -1.95 0.00	53.45 -1.94 0.00	53.12 -1.59 0.00	49.82 -1.44 0.00	47.11 -1.06 0.00	47.54 -1.22 0.00	47.68 -1.02 0.00	44.36 -0.54 0.00	41.95 -0.55 0.00
OCC_CHEM__DRP 24175	39.68 -2.31 0.00	36.76 -2.31 0.00	34.81 -1.76 0.00	34.12 -1.72 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.40 -1.30 0.00	34.58 -1.48 0.00	35.48 -2.47 0.00	36.80 -2.73 0.00	38.45 -2.63 0.00	40.14 -2.84 0.00	44.81 -3.01 0.00	45.98 -4.05 0.00	46.95 -3.92 0.00	49.21 -4.93 0.00	50.40 -4.98 0.00	50.38 -4.32 0.00	47.36 -3.90 0.00	45.13 -3.03 0.00	45.29 -3.46 0.00	45.73 -2.97 0.00	43.01 -1.89 0.00	40.59 -1.91 0.00
OLIN_CORP_DRP 24177	39.68 -2.31 0.00	36.76 -2.31 0.00	34.77 -1.79 0.00	34.08 -1.76 0.00	32.32 -1.38 0.00	30.83 -1.22 0.00	30.36 -1.33 0.00	34.58 -1.48 0.00	35.52 -2.43 0.00	36.84 -2.69 0.00	38.49 -2.59 0.00	40.18 -2.79 0.00	44.91 -2.92 0.00	46.08 -3.95 0.00	47.05 -3.81 0.00	49.32 -4.82 0.00	50.57 -4.82 0.00	50.49 -4.21 0.00	47.46 -3.79 0.00	45.18 -2.99 0.00	45.39 -3.36 0.00	45.82 -2.87 0.00	43.06 -1.84 0.00	40.59 -1.91 0.00
ONONDAGA_REF_OCCRA 23987	41.99 0.00 0.00	38.95 -0.12 0.00	36.45 -0.11 0.00	35.70 -0.14 0.00	33.61 -0.10 0.00	31.95 -0.10 0.00	31.63 -0.06 0.00	35.84 -0.22 0.00	37.65 -0.30 0.00	39.21 -0.32 0.00	40.95 -0.12 0.00	42.93 -0.04 0.00	47.87 0.05 0.00	50.03 0.00 0.00	50.86 0.00 0.00	54.14 0.00 0.00	55.39 0.00 0.00	54.81 0.11 0.00	51.25 0.00 0.00	48.22 0.05 0.00	48.80 0.05 0.00	48.75 0.05 0.00	44.94 0.04 0.00	42.80 0.30 0.00
ONONDAGA__COGEN 23986	41.90 -0.08 0.00	38.91 -0.16 0.00	36.42 -0.15 0.00	35.70 -0.14 0.00	33.57 -0.13 0.00	31.92 -0.13 0.00	31.60 -0.10 0.00	35.77 -0.29 0.00	37.57 -0.38 0.00	39.05 -0.47 0.00	40.79 -0.29 0.00	42.80 -0.17 0.00	47.68 -0.14 0.00	49.83 -0.20 0.00	50.61 -0.25 0.00	53.87 -0.27 0.00	55.17 -0.22 0.00	54.60 -0.11 0.00	51.05 -0.21 0.00	48.02 -0.14 0.00	48.61 -0.15 0.00	48.55 -0.15 0.00	44.81 -0.09 0.00	42.75 0.25 0.00
ONTARIO__LFGE 23819	41.82 -0.17 0.00	38.87 -0.20 0.00	36.49 -0.07 0.00	35.73 -0.11 0.00	33.67 -0.03 0.00	32.08 0.03 0.00	31.76 0.06 0.00	36.02 -0.04 0.00	37.80 -0.15 0.00	39.21 -0.32 0.00	41.03 -0.04 0.00	43.06 0.09 0.00	48.06 0.24 0.00	50.03 0.00 0.00	50.76 -0.10 0.00	53.92 -0.22 0.00	55.28 -0.11 0.00	54.81 0.11 0.00	51.25 0.00 0.00	48.36 0.19 0.00	48.85 0.10 0.00	48.89 0.19 0.00	45.21 0.31 0.00	42.92 0.42 0.00
OSWEGATCHIE__HYD 24044	42.41 0.42 0.00	39.85 0.78 0.00	37.37 0.80 0.00	36.63 0.79 0.00	34.41 0.71 0.00	32.76 0.71 0.00	32.49 0.79 0.00	37.14 1.08 0.00	38.90 0.95 0.00	40.47 0.95 0.00	41.69 0.62 0.00	43.40 0.43 0.00	47.92 0.10 0.00	49.93 -0.10 0.00	50.81 -0.05 0.00	54.46 0.32 0.00	55.44 0.06 0.00	54.60 -0.11 0.00	51.51 0.26 0.00	48.46 0.29 0.00	49.10 0.34 0.00	49.48 0.78 0.00	45.48 0.58 0.00	43.09 0.59 0.00
OSWEGO__5 23606	41.31 -0.67 0.00	38.33 -0.74 0.00	35.87 -0.69 0.00	35.16 -0.68 0.00	33.10 -0.61 0.00	31.47 -0.58 0.00	31.16 -0.54 0.00	35.30 -0.76 0.00	36.96 -0.99 0.00	38.50 -1.03 0.00	40.13 -0.94 0.00	42.03 -0.95 0.00	46.82 -1.00 0.00	48.93 -1.10 0.00	49.75 -1.12 0.00	52.89 -1.25 0.00	54.11 -1.27 0.00	53.56 -1.15 0.00	50.13 -1.13 0.00	47.16 -1.01 0.00	47.73 -1.02 0.00	47.72 -0.97 0.00	44.04 -0.85 0.00	41.99 -0.51 0.00
OSWEGO__6 23613	41.31 -0.67 0.00	38.33 -0.74 0.00	35.87 -0.69 0.00	35.16 -0.68 0.00	33.10 -0.61 0.00	31.47 -0.58 0.00	31.16 -0.54 0.00	35.30 -0.76 0.00	36.96 -0.99 0.00	38.50 -1.03 0.00	40.13 -0.94 0.00	42.03 -0.95 0.00	46.82 -1.00 0.00	48.93 -1.10 0.00	49.75 -1.12 0.00	52.89 -1.25 0.00	54.11 -1.27 0.00	53.56 -1.15 0.00	50.13 -1.13 0.00	47.16 -1.01 0.00	47.73 -1.02 0.00	47.72 -0.97 0.00	44.04 -0.85 0.00	41.99 -0.51 0.00



OUTOKUMPU-AB___DRP 24206	40.14 -1.85 0.00	37.19 -1.88 0.00	35.14 -1.43 0.00	34.44 -1.40 0.00	32.66 -1.04 0.00	31.12 -0.93 0.00	30.68 -1.01 0.00	34.98 -1.08 0.00	35.98 -1.97 0.00	37.35 -2.17 0.00	39.06 -2.01 0.00	40.82 -2.15 0.00	45.67 -2.15 0.00	46.88 -3.15 0.00	47.86 -3.00 0.00	50.24 -3.90 0.00	51.51 -3.88 0.00	51.48 -3.23 0.00	48.23 -3.02 0.00	45.95 -2.22 0.00	46.17 -2.58 0.00	46.56 -2.14 0.00	43.73 -1.17 0.00	41.14 -1.36 0.00
OXBOW____ 24026	40.01 -1.97 0.00	37.08 -1.99 0.00	35.07 -1.50 0.00	34.33 -1.51 0.00	32.56 -1.15 0.00	31.06 -0.99 0.00	30.62 -1.08 0.00	34.87 -1.19 0.00	35.83 -2.13 0.00	37.19 -2.33 0.00	38.86 -2.22 0.00	40.61 -2.36 0.00	45.43 -2.39 0.00	46.63 -3.40 0.00	47.61 -3.26 0.00	49.92 -4.22 0.00	51.18 -4.21 0.00	51.15 -3.56 0.00	47.97 -3.28 0.00	45.71 -2.46 0.00	45.93 -2.83 0.00	46.31 -2.39 0.00	43.50 -1.39 0.00	40.97 -1.53 0.00
OXY_CHEM_DSASP 323612	39.68 -2.31 0.00	36.76 -2.31 0.00	34.81 -1.76 0.00	34.12 -1.72 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.40 -1.30 0.00	34.58 -1.48 0.00	35.48 -2.47 0.00	36.80 -2.73 0.00	38.45 -2.63 0.00	40.14 -2.84 0.00	44.81 -3.01 0.00	45.98 -4.05 0.00	46.95 -3.92 0.00	49.21 -4.93 0.00	50.40 -4.98 0.00	50.38 -4.32 0.00	47.36 -3.90 0.00	45.13 -3.03 0.00	45.29 -3.46 0.00	45.73 -2.97 0.00	43.01 -1.89 0.00	40.59 -1.91 0.00
PEEKSKILL____ 23653	45.60 3.61 0.00	41.77 2.70 0.00	38.50 1.94 0.00	37.67 1.83 0.00	35.36 1.65 0.00	33.52 1.47 0.00	33.19 1.49 0.00	38.04 1.98 0.00	40.72 2.77 0.00	42.77 3.24 0.00	45.10 4.03 0.00	47.23 4.25 0.00	52.66 4.83 0.00	55.53 5.50 0.00	56.56 5.70 0.00	59.93 5.79 0.00	61.31 5.93 0.00	60.45 5.74 0.00	56.69 5.43 0.00	53.32 5.15 0.00	54.02 5.27 0.00	53.62 4.92 0.00	49.39 4.49 0.00	46.15 3.65 0.00
PGE MADISON___WINDPWR 24146	44.76 2.77 0.00	41.69 2.62 0.00	38.94 2.38 0.00	38.13 2.29 0.00	35.97 2.26 0.00	34.17 2.12 0.00	33.98 2.28 0.00	38.58 2.52 0.00	40.76 2.81 0.00	42.17 2.65 0.00	44.03 2.96 0.00	46.15 3.18 0.00	51.51 3.68 0.00	53.68 3.65 0.00	54.68 3.81 0.00	58.63 4.49 0.00	59.87 4.49 0.00	59.03 4.32 0.00	55.25 4.00 0.00	51.93 3.76 0.00	52.65 3.90 0.00	52.59 3.90 0.00	48.35 3.46 0.00	45.98 3.48 0.00
PIERCEFIELD___HYD 23852	41.19 -0.80 0.00	39.07 0.00 0.00	36.78 0.22 0.00	36.09 0.25 0.00	33.84 0.13 0.00	32.31 0.26 0.00	31.95 0.25 0.00	36.45 0.40 0.00	38.14 0.19 0.00	39.64 0.12 0.00	40.46 -0.62 0.00	41.99 -0.99 0.00	46.15 -1.67 0.00	48.08 -1.95 0.00	48.83 -2.03 0.00	52.30 -1.84 0.00	53.28 -2.10 0.00	52.63 -2.08 0.00	49.82 -1.44 0.00	46.92 -1.25 0.00	47.54 -1.22 0.00	47.82 -0.88 0.00	43.86 -1.03 0.00	41.56 -0.93 0.00
PINELAWN_CC_1 323563	55.16 5.00 -8.18	54.22 3.95 -11.20	52.43 3.11 -12.76	50.03 2.94 -11.26	47.65 2.70 -11.24	35.77 2.53 -1.19	35.39 2.54 -1.16	48.75 3.14 -9.56	54.59 4.06 -12.58	59.55 4.62 -15.40	64.04 5.67 -17.30	88.20 5.93 -39.30	102.08 6.65 -47.61	124.20 7.45 -66.72	129.54 7.68 -71.00	136.18 7.85 -74.19	139.50 8.14 -75.97	137.56 7.82 -75.04	113.59 7.38 -54.96	98.22 6.94 -43.12	96.39 7.07 -40.56	89.12 6.72 -33.71	67.30 6.20 -16.20	65.00 5.14 -17.36
PJM_GEN_KEystone 24065	39.84 -2.14 0.00	39.93 0.86 0.00	37.08 0.51 0.00	36.27 0.43 0.00	34.11 0.40 0.00	32.40 0.35 0.00	31.82 0.13 0.00	35.30 -0.76 0.00	38.94 0.99 0.00	40.83 1.30 0.00	43.01 1.93 0.00	44.99 2.02 0.00	50.31 2.39 -0.09	53.04 2.60 -0.42	53.85 2.70 -0.28	56.31 2.65 0.48	58.69 2.82 -0.48	57.11 2.41 0.00	54.03 2.51 -0.26	51.00 2.50 -0.33	51.49 2.49 -0.25	51.64 2.29 -0.66	47.14 2.24 0.00	44.07 1.57 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.58 4.37 -4.23	48.26 3.40 -5.79	45.80 2.63 -6.60	44.17 2.51 -5.82	41.81 2.29 -5.81	34.81 2.15 -0.62	34.45 2.16 -0.60	43.67 2.67 -4.94	47.99 3.53 -6.51	51.45 3.95 -7.97	56.24 4.97 -10.19	68.42 5.11 -20.33	78.19 5.74 -24.63	90.99 6.45 -34.51	94.25 6.66 -36.72	98.80 6.77 -37.89	103.12 7.09 -40.64	100.25 6.73 -38.81	86.09 6.41 -28.43	76.49 6.02 -22.30	75.88 6.14 -20.98	71.93 5.80 -17.43	58.62 5.34 -8.38	55.97 4.50 -8.97
PJM_GEN_VFT_PROXY 323633	40.60 3.99 5.37	38.40 2.93 3.60	35.70 2.12 2.98	35.73 1.97 2.08	34.85 1.79 0.64	33.65 1.60 0.00	33.31 1.62 0.00	38.22 2.16 0.00	41.10 3.15 0.00	42.90 3.72 0.34	44.40 4.60 1.28	47.83 4.86 0.00	54.04 5.50 -0.72	59.45 6.20 -3.22	59.48 6.41 -2.21	60.16 6.50 0.48	61.75 6.48 0.12	61.11 6.40 0.00	59.44 6.15 -2.03	56.48 5.78 -2.54	56.57 5.90 -1.92	59.34 5.55 -5.09	46.90 5.07 3.07	42.75 4.08 3.83
PLEASANTVLY___LBMP 24000	45.26 3.27 0.00	41.53 2.46 0.00	38.36 1.79 0.00	37.56 1.72 0.00	35.26 1.55 0.00	33.46 1.41 0.00	33.12 1.43 0.00	37.90 1.84 0.00	40.53 2.58 0.00	42.49 2.96 0.00	44.73 3.66 0.00	46.84 3.87 0.00	52.18 4.35 0.00	54.98 4.95 0.00	56.00 5.14 0.00	59.39 5.25 0.00	60.76 5.37 0.00	59.90 5.20 0.00	56.17 4.92 0.00	52.79 4.62 0.00	53.43 4.68 0.00	53.03 4.33 0.00	48.89 4.00 0.00	45.85 3.36 0.00
POLETTI____ 23519	46.06 4.07 0.00	42.16 3.09 0.00	38.83 2.27 0.00	37.99 2.15 0.00	35.66 1.95 0.00	33.78 1.73 0.00	33.41 1.71 0.00	38.33 2.27 0.00	41.14 3.19 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.04 5.50 -0.72	59.45 6.20 -3.22	59.48 6.41 -2.21	60.69 6.55 0.00	61.98 6.59 0.00	61.16 6.46 0.00	59.44 6.15 -2.03	56.48 5.78 -2.53	56.57 5.90 -1.92	59.34 5.55 -5.09	50.01 5.12 0.00	46.70 4.21 0.00
PORT_JEFF_3 23555	54.95 4.79 -8.18	54.06 3.79 -11.20	52.43 3.11 -12.76	50.00 2.90 -11.25	47.65 2.70 -11.24	35.81 2.56 -1.19	35.48 2.63 -1.16	48.68 3.06 -9.56	54.70 4.17 -12.58	59.71 4.78 -15.40	64.29 5.91 -17.30	88.12 5.84 -39.30	101.94 6.50 -47.61	124.10 7.35 -66.72	129.39 7.53 -71.00	135.96 7.63 -74.19	139.17 7.81 -75.97	137.34 7.60 -75.04	113.44 7.23 -54.96	98.03 6.74 -43.12	96.14 6.83 -40.56	88.83 6.43 -33.71	67.30 6.20 -16.20	64.65 4.80 -17.35
PORT_JEFF_4 23616	54.95 4.79 -8.18	54.06 3.79 -11.20	52.43 3.11 -12.76	50.00 2.90 -11.25	47.65 2.70 -11.24	35.81 2.56 -1.19	35.48 2.63 -1.16	48.68 3.06 -9.56	54.70 4.17 -12.58	59.71 4.78 -15.40	64.29 5.91 -17.30	88.12 5.84 -39.30	101.94 6.50 -47.61	124.10 7.35 -66.72	129.39 7.53 -71.00	135.96 7.63 -74.19	139.17 7.81 -75.97	137.34 7.60 -75.04	113.44 7.23 -54.96	98.03 6.74 -43.12	96.14 6.83 -40.56	88.83 6.43 -33.71	67.30 6.20 -16.20	64.65 4.80 -17.35
PORT_JEFF_IC 23713	55.12 4.95 -8.18	54.18 3.91 -11.20	52.54 3.22 -12.76	50.11 3.01 -11.25	47.71 2.76 -11.24	35.90 2.66 -1.19	35.58 2.73 -1.16	48.79 3.17 -9.56	54.82 4.29 -12.58	59.87 4.94 -15.40	64.37 6.00 -17.30	88.16 5.89 -39.30	102.03 6.60 -47.61	124.20 7.45 -66.72	129.49 7.63 -71.00	136.12 7.80 -74.19	139.34 7.98 -75.97	137.51 7.77 -75.04	113.54 7.33 -54.96	98.13 6.84 -43.12	96.24 6.92 -40.56	88.88 6.48 -33.71	67.30 6.20 -16.20	64.87 5.01 -17.35
PPL PILGRIM_ST_GT1 24216	55.24 5.08 -8.18	54.30 4.02 -11.20	52.58 3.25 -12.76	50.14 3.05 -11.25	47.75 2.80 -11.24	35.90 2.66 -1.19	35.51 2.66 -1.16	48.86 3.25 -9.56	54.74 4.21 -12.58	59.75 4.82 -15.40	64.12 5.75 -17.30	88.25 5.97 -39.30	101.99 6.55 -47.61	124.10 7.35 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.40 7.66 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.25 6.15 -16.20	64.95 5.10 -17.35

PPL PILGRIM_ST_GT2 24217	55.24 5.08 -8.18	54.30 4.02 -11.20	52.58 3.25 -12.76	50.14 3.05 -11.25	47.75 2.80 -11.24	35.90 2.66 -1.19	35.51 2.66 -1.16	48.86 3.25 -9.56	54.74 4.21 -12.58	59.75 4.82 -15.40	64.12 5.75 -17.30	88.25 5.97 -39.30	101.99 6.55 -47.61	124.10 7.35 -66.72	129.44 7.58 -71.00	136.07 7.74 -74.19	139.34 7.98 -75.97	137.40 7.66 -75.04	113.49 7.28 -54.96	98.08 6.79 -43.12	96.19 6.87 -40.56	88.88 6.48 -33.71	67.25 6.15 -16.20	64.95 5.10 -17.35
PPL_SHRM_GT3 24213	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.29 2.44 -1.16	48.43 2.81 -9.56	54.47 3.95 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.45 7.70 -66.72	129.80 7.93 -71.00	136.45 8.12 -74.19	139.72 8.36 -75.97	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.43 7.12 -40.56	89.07 6.67 -33.71	67.30 6.20 -16.20	64.65 4.80 -17.35
PPL_SHRM_GT4 24214	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.29 2.44 -1.16	48.43 2.81 -9.56	54.47 3.95 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.45 7.70 -66.72	129.80 7.93 -71.00	136.45 8.12 -74.19	139.72 8.36 -75.97	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.43 7.12 -40.56	89.07 6.67 -33.71	67.30 6.20 -16.20	64.65 4.80 -17.35
PROJECT___ORANGE 1 24174	41.94 -0.04 0.00	38.87 -0.20 0.00	36.38 -0.18 0.00	35.62 -0.22 0.00	33.54 -0.17 0.00	31.89 -0.16 0.00	31.57 -0.13 0.00	35.77 -0.29 0.00	37.53 -0.42 0.00	39.09 -0.43 0.00	40.83 -0.25 0.00	42.84 -0.13 0.00	47.73 -0.10 0.00	49.88 -0.15 0.00	50.71 -0.15 0.00	53.92 -0.22 0.00	55.22 -0.17 0.00	54.60 -0.11 0.00	51.10 -0.15 0.00	48.07 -0.10 0.00	48.66 -0.10 0.00	48.60 -0.10 0.00	44.85 -0.04 0.00	42.75 0.25 0.00
PROJECT___ORANGE 2 24166	41.94 -0.04 0.00	38.87 -0.20 0.00	36.38 -0.18 0.00	35.62 -0.22 0.00	33.54 -0.17 0.00	31.89 -0.16 0.00	31.57 -0.13 0.00	35.77 -0.29 0.00	37.53 -0.42 0.00	39.09 -0.43 0.00	40.83 -0.25 0.00	42.84 -0.13 0.00	47.73 -0.10 0.00	49.88 -0.15 0.00	50.71 -0.15 0.00	53.92 -0.22 0.00	55.22 -0.17 0.00	54.60 -0.11 0.00	51.10 -0.15 0.00	48.07 -0.10 0.00	48.66 -0.10 0.00	48.60 -0.10 0.00	44.85 -0.04 0.00	42.75 0.25 0.00
PYRITES___HYD 24023	41.31 -0.67 0.00	39.30 0.23 0.00	36.97 0.40 0.00	36.27 0.43 0.00	34.04 0.34 0.00	32.47 0.42 0.00	32.14 0.44 0.00	36.60 0.54 0.00	38.44 0.49 0.00	39.88 0.36 0.00	40.71 -0.37 0.00	42.29 -0.69 0.00	46.53 -1.29 0.00	48.48 -1.55 0.00	49.24 -1.63 0.00	52.73 -1.41 0.00	53.67 -1.72 0.00	53.06 -1.64 0.00	50.13 -1.13 0.00	47.16 -1.01 0.00	47.83 -0.93 0.00	48.11 -0.58 0.00	44.09 -0.81 0.00	41.82 -0.68 0.00
RAMAPO___LBMP 323565	45.47 3.48 0.00	41.65 2.58 0.00	38.43 1.86 0.00	37.60 1.76 0.00	35.29 1.58 0.00	33.46 1.41 0.00	33.15 1.46 0.00	37.97 1.91 0.00	40.61 2.66 0.00	42.65 3.12 0.00	45.02 3.94 0.00	47.14 4.17 0.00	52.56 4.73 0.00	55.38 5.35 0.00	56.41 5.54 0.00	59.82 5.68 0.00	61.26 5.87 0.00	60.34 5.63 0.00	56.58 5.33 0.00	53.18 5.01 0.00	53.87 5.12 0.00	53.47 4.77 0.00	49.25 4.35 0.00	46.02 3.53 0.00
RANKINE____ 23646	39.72 -2.27 0.00	36.88 -2.19 0.00	34.88 -1.68 0.00	34.16 -1.68 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.43 -1.27 0.00	34.69 -1.37 0.00	35.75 -2.20 0.00	37.11 -2.41 0.00	38.73 -2.34 0.00	40.48 -2.49 0.00	45.24 -2.58 0.00	46.48 -3.55 0.00	47.46 -3.41 0.00	49.86 -4.28 0.00	51.18 -4.21 0.00	51.09 -3.61 0.00	47.82 -3.43 0.00	45.52 -2.65 0.00	45.73 -3.02 0.00	46.12 -2.58 0.00	43.19 -1.71 0.00	40.63 -1.87 0.00
RAVENSWOOD_GT2_1 24244	46.10 4.11 0.00	42.20 3.13 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.07 5.50 -0.74	59.50 6.15 -3.32	59.50 6.36 -2.28	60.64 6.50 0.00	61.92 6.54 0.00	61.11 6.40 0.00	59.50 6.15 -2.10	56.56 5.78 -2.62	56.63 5.90 -1.98	59.50 5.55 -5.25	50.01 5.12 0.00	46.70 4.21 0.00
RAVENSWOOD_GT2_2 24245	46.10 4.11 0.00	42.20 3.13 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.07 5.50 -0.74	59.50 6.15 -3.32	59.50 6.36 -2.28	60.64 6.50 0.00	61.92 6.54 0.00	61.11 6.40 0.00	59.50 6.15 -2.10	56.56 5.78 -2.62	56.63 5.90 -1.98	59.50 5.55 -5.25	50.01 5.12 0.00	46.70 4.21 0.00
RAVENSWOOD_GT2_3 24246	46.14 4.16 0.00	42.23 3.16 0.00	38.90 2.34 0.00	38.06 2.22 0.00	35.70 1.99 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.40 2.34 0.00	41.22 3.26 0.00	43.28 3.75 0.00	45.72 4.64 0.00	47.87 4.90 0.00	54.11 5.55 -0.74	59.55 6.20 -3.32	59.55 6.41 -2.28	60.69 6.55 0.00	61.98 6.59 0.00	61.16 6.46 0.00	59.55 6.20 -2.10	56.66 5.88 -2.62	56.68 5.95 -1.98	59.55 5.60 -5.25	50.06 5.16 0.00	46.75 4.25 0.00
RAVENSWOOD_GT2_4 24247	46.14 4.16 0.00	42.23 3.16 0.00	38.90 2.34 0.00	38.06 2.22 0.00	35.70 1.99 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.40 2.34 0.00	41.22 3.26 0.00	43.28 3.75 0.00	45.72 4.64 0.00	47.87 4.90 0.00	54.11 5.55 -0.74	59.55 6.20 -3.32	59.55 6.41 -2.28	60.69 6.55 0.00	61.98 6.59 0.00	61.16 6.46 0.00	59.55 6.20 -2.10	56.66 5.88 -2.62	56.68 5.95 -1.98	59.55 5.60 -5.25	50.06 5.16 0.00	46.75 4.25 0.00
RAVENSWOOD_GT3_1 24248	46.10 4.11 0.00	42.20 3.13 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.07 5.50 -0.74	59.50 6.15 -3.32	59.50 6.36 -2.28	60.64 6.50 0.00	61.92 6.54 0.00	61.11 6.40 0.00	59.50 6.15 -2.10	56.61 5.83 -2.62	56.63 5.90 -1.98	59.50 5.55 -5.25	50.01 5.12 0.00	46.75 4.25 0.00
RAVENSWOOD_GT3_2 24249	46.10 4.11 0.00	42.20 3.13 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.07 5.50 -0.74	59.50 6.15 -3.32	59.50 6.36 -2.28	60.64 6.50 0.00	61.92 6.54 0.00	61.11 6.40 0.00	59.50 6.15 -2.10	56.61 5.83 -2.62	56.63 5.90 -1.98	59.50 5.55 -5.25	50.01 5.12 0.00	46.75 4.25 0.00
RAVENSWOOD_GT3_3 24250	46.18 4.20 0.00	42.23 3.16 0.00	38.90 2.34 0.00	38.10 2.26 0.00	35.73 2.02 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.44 2.38 0.00	41.22 3.26 0.00	43.32 3.79 0.00	45.76 4.68 0.00	47.92 4.94 0.00	54.16 5.60 -0.74	59.60 6.25 -3.32	59.60 6.46 -2.28	60.74 6.61 0.00	62.03 6.65 0.00	61.21 6.51 0.00	59.60 6.25 -2.10	56.71 5.92 -2.62	56.73 6.00 -1.98	59.60 5.65 -5.25	50.10 5.21 0.00	46.79 4.29 0.00
RAVENSWOOD_GT3_4 24251	46.18 4.20 0.00	42.23 3.16 0.00	38.90 2.34 0.00	38.10 2.26 0.00	35.73 2.02 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.44 2.38 0.00	41.22 3.26 0.00	43.32 3.79 0.00	45.76 4.68 0.00	47.92 4.94 0.00	54.16 5.60 -0.74	59.60 6.25 -3.32	59.60 6.46 -2.28	60.74 6.61 0.00	62.03 6.65 0.00	61.21 6.51 0.00	59.60 6.25 -2.10	56.71 5.92 -2.62	56.73 6.00 -1.98	59.60 5.65 -5.25	50.10 5.21 0.00	46.79 4.29 0.00

RAVENSWOOD_GT_1 23729	72.86 4.32 -26.55	61.16 3.32 -18.77	63.30 2.49 -24.25	55.09 2.37 -16.89	41.04 2.12 -5.21	33.91 1.86 0.00	33.57 1.87 0.00	38.51 2.45 0.00	41.33 3.38 0.00	48.90 3.91 -5.46	60.79 4.81 -14.90	60.55 5.07 -12.50	70.65 5.74 -17.09	69.33 6.45 -12.84	68.09 6.66 -10.56	73.75 6.77 -12.85	85.03 6.87 -22.78	67.80 6.67 -6.42	66.80 6.41 -9.14	65.83 6.07 -11.59	73.72 6.19 -18.77	70.45 5.84 -15.91	61.34 5.39 -11.06	59.10 4.46 -12.14
RAVENSWOOD_GT_10 24258	44.71 4.11 1.39	41.15 3.13 1.05	36.96 2.30 1.91	36.70 2.19 1.33	35.29 1.99 0.41	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	42.81 3.72 0.43	45.56 4.60 0.11	47.94 4.86 -0.11	53.84 5.50 -0.52	59.33 6.15 -3.15	59.47 6.36 -2.25	61.09 6.50 -0.46	63.83 6.54 -1.90	61.22 6.40 -0.12	59.62 6.15 -2.22	56.67 5.78 -2.72	58.57 5.90 -3.92	60.73 5.55 -6.48	50.47 5.12 -0.45	46.52 4.21 0.18
RAVENSWOOD_GT_11 24259	44.71 4.11 1.39	41.15 3.13 1.05	36.96 2.30 1.91	36.70 2.19 1.33	35.29 1.99 0.41	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	42.81 3.72 0.43	45.56 4.60 0.11	47.94 4.86 -0.11	53.84 5.50 -0.52	59.33 6.15 -3.15	59.47 6.36 -2.25	61.09 6.50 -0.46	63.83 6.54 -1.90	61.22 6.40 -0.12	59.62 6.15 -2.22	56.67 5.78 -2.72	58.57 5.90 -3.92	60.73 5.55 -6.48	50.47 5.12 -0.45	46.52 4.21 0.18
RAVENSWOOD_GT_4 24252	36.89 4.07 9.17	35.23 3.09 6.92	26.25 2.27 12.58	29.23 2.15 8.76	32.96 1.95 2.70	33.78 1.73 0.00	33.44 1.74 0.00	38.37 2.31 0.00	41.14 3.19 0.00	40.41 3.72 2.83	44.89 4.56 0.75	48.52 4.81 -0.74	52.54 5.45 0.74	58.37 6.15 -2.19	59.33 6.36 -2.11	63.65 6.50 -3.01	74.48 6.54 -12.55	61.84 6.35 -0.79	60.27 6.10 -2.92	57.24 5.78 -3.29	69.42 5.90 -14.77	67.62 5.55 -13.37	53.01 5.12 -3.00	45.51 4.21 1.20
RAVENSWOOD_GT_5 24254	36.89 4.07 9.17	35.23 3.09 6.92	26.25 2.27 12.58	29.23 2.15 8.76	32.96 1.95 2.70	33.78 1.73 0.00	33.44 1.74 0.00	38.37 2.31 0.00	41.14 3.19 0.00	40.41 3.72 2.83	44.89 4.56 0.75	48.52 4.81 -0.74	52.54 5.45 0.74	58.37 6.15 -2.19	59.33 6.36 -2.11	63.65 6.50 -3.01	74.48 6.54 -12.55	61.84 6.35 -0.79	60.27 6.10 -2.92	57.24 5.78 -3.29	69.42 5.90 -14.77	67.62 5.55 -13.37	53.01 5.12 -3.00	45.51 4.21 1.20
RAVENSWOOD_GT_6 24253	36.89 4.07 9.17	35.23 3.09 6.92	26.25 2.27 12.58	29.23 2.15 8.76	32.96 1.95 2.70	33.78 1.73 0.00	33.44 1.74 0.00	38.37 2.31 0.00	41.14 3.19 0.00	40.41 3.72 2.83	44.89 4.56 0.75	48.52 4.81 -0.74	52.54 5.45 0.74	58.37 6.15 -2.19	59.33 6.36 -2.11	63.65 6.50 -3.01	74.48 6.54 -12.55	61.84 6.35 -0.79	60.27 6.10 -2.92	57.24 5.78 -3.29	69.42 5.90 -14.77	67.62 5.55 -13.37	53.01 5.12 -3.00	45.51 4.21 1.20
RAVENSWOOD_GT_7 24255	36.89 4.07 9.17	35.23 3.09 6.92	26.25 2.27 12.58	29.23 2.15 8.76	32.96 1.95 2.70	33.78 1.73 0.00	33.44 1.74 0.00	38.37 2.31 0.00	41.14 3.19 0.00	40.41 3.72 2.83	44.89 4.56 0.75	48.52 4.81 -0.74	52.54 5.45 0.74	58.37 6.15 -2.19	59.33 6.36 -2.11	63.65 6.50 -3.01	74.48 6.54 -12.55	61.84 6.35 -0.79	60.27 6.10 -2.92	57.24 5.78 -3.29	69.42 5.90 -14.77	67.62 5.55 -13.37	53.01 5.12 -3.00	45.51 4.21 1.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.71 4.11 1.39	41.15 3.13 1.05	36.96 2.30 1.91	36.70 2.19 1.33	35.29 1.99 0.41	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	42.81 3.72 0.43	45.56 4.60 0.11	47.94 4.86 -0.11	53.84 5.50 -0.52	59.33 6.15 -3.15	59.47 6.36 -2.25	61.09 6.50 -0.46	63.83 6.54 -1.90	61.22 6.40 -0.12	59.62 6.15 -2.22	56.67 5.78 -2.72	58.57 5.90 -3.92	60.73 5.55 -6.48	50.47 5.12 -0.45	46.52 4.21 0.18
RAVENSWOOD_GT_9 24257	44.71 4.11 1.39	41.15 3.13 1.05	36.96 2.30 1.91	36.70 2.19 1.33	35.29 1.99 0.41	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	42.81 3.72 0.43	45.56 4.60 0.11	47.94 4.86 -0.11	53.84 5.50 -0.52	59.33 6.15 -3.15	59.47 6.36 -2.25	61.09 6.50 -0.46	63.83 6.54 -1.90	61.22 6.40 -0.12	59.62 6.15 -2.22	56.67 5.78 -2.72	58.57 5.90 -3.92	60.73 5.55 -6.48	50.47 5.12 -0.45	46.52 4.21 0.18
RAVENSWOOD___1 23533	65.47 4.28 -19.21	56.21 3.28 -13.86	59.30 2.45 -20.29	52.30 2.33 -14.13	40.19 2.12 -4.36	33.91 1.86 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.33 3.38 0.00	48.01 3.91 -4.57	53.74 4.76 -7.90	53.74 5.03 -5.74	63.36 5.69 -9.84	65.18 6.35 -8.80	63.99 6.61 -6.51	65.33 6.77 -4.42	65.33 6.81 -3.13	64.00 6.62 -2.68	62.67 6.36 -5.06	60.83 6.02 -6.64	56.88 6.14 -1.98	59.74 5.80 -5.25	53.78 5.34 -3.54	53.74 4.42 -6.82
RAVENSWOOD___2 23534	65.12 4.03 -19.10	55.95 3.09 -13.79	59.12 2.38 -20.18	52.15 2.26 -14.05	40.10 2.06 -4.33	33.84 1.79 0.00	33.47 1.77 0.00	38.40 2.34 0.00	41.25 3.30 0.00	47.86 3.79 -4.54	53.46 4.52 -7.86	53.41 4.73 -5.71	62.93 5.31 -9.80	64.75 5.95 -8.77	63.51 6.15 -6.49	64.82 6.28 -4.40	64.87 6.37 -3.11	63.55 6.18 -2.67	62.25 5.95 -5.05	60.42 5.64 -6.62	56.49 5.75 -1.98	59.35 5.41 -5.25	53.40 4.98 -3.52	53.41 4.12 -6.79
RAVENSWOOD___3 23535	46.10 4.11 0.00	42.20 3.13 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.81 1.76 0.00	33.47 1.77 0.00	38.37 2.31 0.00	41.18 3.23 0.00	43.24 3.72 0.00	45.68 4.60 0.00	47.83 4.86 0.00	54.07 5.50 -0.74	59.50 6.15 -3.32	59.50 6.36 -2.28	60.64 6.50 0.00	61.92 6.54 0.00	61.11 6.40 0.00	59.50 6.15 -2.10	56.61 5.83 -2.62	56.63 5.90 -1.98	59.50 5.55 -5.25	50.01 5.12 0.00	46.75 4.25 0.00
RAVENSWOOD___4 23820	58.09 4.24 -11.86	51.26 3.24 -8.95	55.29 2.45 -16.27	49.50 2.33 -11.33	39.29 2.09 -3.49	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.06 3.87 -3.66	46.80 4.76 -0.96	47.00 4.98 0.95	56.12 5.64 -2.66	61.11 6.30 -4.78	59.93 6.56 -2.50	56.96 6.71 3.89	45.91 6.76 16.24	60.25 6.56 1.02	58.59 6.30 -1.04	55.88 5.97 -1.74	40.29 6.09 14.56	49.20 5.75 5.25	46.31 5.30 3.88	48.42 4.38 -1.55
RCPI_TRUST___DRP 24196	46.10 4.11 0.00	42.20 3.13 0.00	38.87 2.30 0.00	38.03 2.19 0.00	35.70 1.99 0.00	33.84 1.79 0.00	33.50 1.81 0.00	38.40 2.34 0.00	41.18 3.23 0.00	43.28 3.75 0.00	45.72 4.64 0.00	47.87 4.90 0.00	54.07 5.55 -0.69	59.39 6.25 -3.11	59.46 6.46 -2.13	60.74 6.61 0.00	62.03 6.65 0.00	61.21 6.51 0.00	59.42 6.20 -1.96	56.45 5.83 -2.45	56.56 5.95 -1.85	59.21 5.60 -4.92	50.06 5.16 0.00	46.75 4.25 0.00
RENSSELAER___COGEN 23796	43.92 1.93 0.00	40.52 1.45 0.00	37.59 1.02 0.00	36.92 1.08 0.00	34.79 1.08 0.00	33.04 0.99 0.00	32.65 0.95 0.00	37.10 1.05 0.00	39.58 1.63 0.00	40.87 1.34 0.00	42.64 1.56 0.00	44.52 1.55 0.00	49.60 1.77 0.00	52.13 2.10 0.00	53.05 2.19 0.00	56.52 2.38 0.00	57.88 2.49 0.00	57.00 2.30 0.00	53.30 2.05 0.00	50.00 1.83 0.00	50.61 1.85 0.00	50.26 1.56 0.00	46.38 1.48 0.00	43.82 1.32 0.00
REVERE_CPPR_DRP 24186	43.37 1.39 0.00	40.55 1.48 0.00	37.84 1.28 0.00	37.09 1.25 0.00	34.92 1.21 0.00	33.14 1.09 0.00	32.87 1.17 0.00	37.25 1.19 0.00	39.43 1.48 0.00	40.95 1.42 0.00	42.72 1.64 0.00	44.78 1.80 0.00	49.88 2.06 0.00	52.08 2.05 0.00	53.05 2.19 0.00	56.74 2.60 0.00	57.94 2.55 0.00	57.11 2.41 0.00	53.56 2.31 0.00	50.24 2.07 0.00	50.90 2.15 0.00	50.94 2.24 0.00	46.78 1.89 0.00	44.66 2.17 0.00

RIVERBAY____ 323610	46.13 4.16 0.01	42.24 3.16 -0.01	38.86 2.30 0.01	38.05 2.22 0.01	35.69 1.99 0.01	33.77 1.73 0.01	33.40 1.71 0.01	38.32 2.27 0.01	41.17 3.23 0.01	43.27 3.75 0.01	45.71 4.64 0.01	47.86 4.90 0.01	53.37 5.55 0.00	56.29 6.25 -0.01	57.33 6.46 -0.01	60.74 6.61 0.01	62.03 6.65 0.01	61.21 6.51 0.01	57.51 6.25 0.00	54.05 5.88 -0.01	54.75 6.00 0.00	54.42 5.70 -0.02	50.11 5.21 -0.01	46.80 4.29 -0.01
ROCHESTER_9_IC 23652	41.06 -0.92 0.00	38.09 -0.98 0.00	35.83 -0.73 0.00	35.12 -0.72 0.00	33.17 -0.54 0.00	31.60 -0.45 0.00	31.25 -0.44 0.00	35.34 -0.72 0.00	36.85 -1.10 0.00	38.34 -1.19 0.00	40.21 -0.86 0.00	42.20 -0.77 0.00	47.16 -0.67 0.00	48.93 -1.10 0.00	49.75 -1.12 0.00	52.73 -1.41 0.00	54.00 -1.38 0.00	53.67 -1.04 0.00	50.33 -0.92 0.00	47.54 -0.63 0.00	47.97 -0.78 0.00	48.11 -0.58 0.00	44.72 -0.18 0.00	42.37 -0.13 0.00
ROSETON____1 23587	45.22 3.23 0.00	41.49 2.42 0.00	38.32 1.76 0.00	37.52 1.68 0.00	35.22 1.52 0.00	33.43 1.38 0.00	33.09 1.39 0.00	37.86 1.80 0.00	40.46 2.50 0.00	42.37 2.85 0.00	44.65 3.57 0.00	46.71 3.74 0.00	52.08 4.26 0.00	54.83 4.80 0.00	55.85 4.98 0.00	59.23 5.09 0.00	60.65 5.26 0.00	59.74 5.03 0.00	56.02 4.77 0.00	52.65 4.48 0.00	53.34 4.58 0.00	52.98 4.29 0.00	48.85 3.95 0.00	45.81 3.31 0.00
ROSETON____2 23588	45.22 3.23 0.00	41.49 2.42 0.00	38.32 1.76 0.00	37.52 1.68 0.00	35.22 1.52 0.00	33.43 1.38 0.00	33.09 1.39 0.00	37.86 1.80 0.00	40.46 2.50 0.00	42.37 2.85 0.00	44.65 3.57 0.00	46.71 3.74 0.00	52.08 4.26 0.00	54.83 4.80 0.00	55.85 4.98 0.00	59.23 5.09 0.00	60.65 5.26 0.00	59.74 5.03 0.00	56.02 4.77 0.00	52.65 4.48 0.00	53.34 4.58 0.00	52.98 4.29 0.00	48.85 3.95 0.00	45.81 3.31 0.00
RUSSELL____1 23602	42.28 0.29 0.00	38.99 -0.08 0.00	36.53 -0.04 0.00	35.88 0.04 0.00	33.81 0.10 0.00	32.11 0.06 0.00	31.79 0.10 0.00	36.02 -0.04 0.00	37.69 -0.27 0.00	39.41 -0.12 0.00	41.49 0.41 0.00	43.66 0.69 0.00	48.88 1.05 0.00	50.88 0.85 0.00	51.58 0.71 0.00	54.90 0.76 0.00	56.16 0.78 0.00	55.74 1.04 0.00	52.28 1.03 0.00	49.32 1.16 0.00	49.88 1.12 0.00	49.96 1.27 0.00	46.38 1.48 0.00	43.73 1.23 0.00
RUSSELL____2 23532	42.28 0.29 0.00	38.99 -0.08 0.00	36.53 -0.04 0.00	35.88 0.04 0.00	33.81 0.10 0.00	32.11 0.06 0.00	31.79 0.10 0.00	36.02 -0.04 0.00	37.69 -0.27 0.00	39.41 -0.12 0.00	41.49 0.41 0.00	43.66 0.69 0.00	48.88 1.05 0.00	50.88 0.85 0.00	51.58 0.71 0.00	54.90 0.76 0.00	56.16 0.78 0.00	55.74 1.04 0.00	52.28 1.03 0.00	49.32 1.16 0.00	49.88 1.12 0.00	49.96 1.27 0.00	46.38 1.48 0.00	43.73 1.23 0.00
RUSSELL____3 23549	41.44 -0.55 0.00	38.33 -0.74 0.00	35.98 -0.59 0.00	35.30 -0.54 0.00	33.34 -0.37 0.00	31.73 -0.32 0.00	31.38 -0.32 0.00	35.55 -0.50 0.00	37.04 -0.91 0.00	38.66 -0.87 0.00	40.58 -0.49 0.00	42.59 -0.39 0.00	47.59 -0.24 0.00	49.48 -0.55 0.00	50.20 -0.66 0.00	53.33 -0.81 0.00	54.61 -0.78 0.00	54.21 -0.49 0.00	50.84 -0.41 0.00	48.02 -0.14 0.00	48.51 -0.24 0.00	48.60 -0.10 0.00	45.21 0.31 0.00	42.71 0.21 0.00
RUSSELL____4 23556	42.24 0.25 0.00	38.99 -0.08 0.00	36.53 -0.04 0.00	35.88 0.04 0.00	33.77 0.07 0.00	32.11 0.06 0.00	31.76 0.06 0.00	36.02 -0.04 0.00	37.65 -0.30 0.00	39.37 -0.16 0.00	41.49 0.41 0.00	43.66 0.69 0.00	48.83 1.00 0.00	50.83 0.80 0.00	51.53 0.66 0.00	54.84 0.70 0.00	56.16 0.78 0.00	55.69 0.98 0.00	52.28 1.03 0.00	49.28 1.11 0.00	49.88 1.12 0.00	49.92 1.22 0.00	46.38 1.48 0.00	43.69 1.19 0.00
RUSSELL____STATION 23914	41.44 -0.55 0.00	38.33 -0.74 0.00	35.98 -0.59 0.00	35.30 -0.54 0.00	33.34 -0.37 0.00	31.73 -0.32 0.00	31.38 -0.32 0.00	35.55 -0.50 0.00	37.04 -0.91 0.00	38.66 -0.87 0.00	40.58 -0.49 0.00	42.59 -0.39 0.00	47.59 -0.24 0.00	49.48 -0.55 0.00	50.20 -0.66 0.00	53.33 -0.81 0.00	54.61 -0.78 0.00	54.21 -0.49 0.00	50.84 -0.41 0.00	48.02 -0.14 0.00	48.51 -0.24 0.00	48.60 -0.10 0.00	45.21 0.31 0.00	42.71 0.21 0.00
S SALMON____HYD 24043	42.49 0.50 0.00	39.50 0.43 0.00	36.93 0.37 0.00	36.20 0.36 0.00	34.08 0.37 0.00	32.37 0.32 0.00	32.30 0.60 0.00	36.71 0.65 0.00	38.63 0.68 0.00	40.20 0.67 0.00	41.90 0.82 0.00	43.75 0.77 0.00	48.69 0.86 0.00	50.78 0.75 0.00	51.68 0.81 0.00	55.28 1.14 0.00	56.44 1.05 0.00	55.25 0.55 0.00	51.97 0.72 0.00	48.84 0.67 0.00	49.49 0.73 0.00	49.48 0.78 0.00	45.57 0.67 0.00	43.43 0.93 0.00
SELKIRK____I 23801	43.67 1.68 0.00	40.32 1.25 0.00	37.44 0.88 0.00	36.70 0.86 0.00	34.55 0.84 0.00	32.82 0.77 0.00	32.33 0.63 0.00	36.78 0.72 0.00	39.17 1.21 0.00	40.67 1.15 0.00	42.51 1.44 0.00	44.39 1.42 0.00	49.45 1.63 0.00	51.98 1.95 0.00	52.90 2.03 0.00	56.31 2.17 0.00	57.60 2.22 0.00	56.78 2.08 0.00	53.15 1.90 0.00	49.90 1.73 0.00	50.51 1.76 0.00	50.21 1.51 0.00	46.29 1.39 0.00	43.73 1.23 0.00
SELKIRK____II 23799	43.75 1.76 0.00	40.36 1.29 0.00	37.48 0.91 0.00	36.77 0.93 0.00	34.62 0.91 0.00	32.88 0.83 0.00	32.49 0.79 0.00	37.00 0.94 0.00	39.32 1.37 0.00	40.67 1.15 0.00	42.39 1.31 0.00	44.22 1.25 0.00	49.26 1.43 0.00	51.78 1.75 0.00	52.70 1.83 0.00	56.03 1.89 0.00	57.38 1.99 0.00	56.56 1.86 0.00	52.95 1.69 0.00	49.66 1.49 0.00	50.27 1.51 0.00	49.96 1.27 0.00	46.06 1.17 0.00	43.43 0.93 0.00
SENECA OSWGO____HYD 24041	41.65 -0.34 0.00	38.76 -0.31 0.00	36.27 -0.29 0.00	35.52 -0.32 0.00	33.40 -0.30 0.00	31.76 -0.29 0.00	31.44 -0.25 0.00	35.52 -0.54 0.00	37.38 -0.57 0.00	38.77 -0.75 0.00	40.50 -0.58 0.00	42.46 -0.52 0.00	47.35 -0.48 0.00	49.43 -0.60 0.00	50.25 -0.61 0.00	53.49 -0.65 0.00	54.72 -0.66 0.00	54.16 -0.55 0.00	50.69 -0.56 0.00	47.64 -0.53 0.00	48.22 -0.54 0.00	48.21 -0.49 0.00	44.45 -0.45 0.00	42.54 0.04 0.00
SENECA____ENERGY 23797	41.36 -0.63 0.00	38.52 -0.55 0.00	36.16 -0.40 0.00	35.48 -0.36 0.00	33.40 -0.30 0.00	31.79 -0.26 0.00	31.47 -0.22 0.00	35.62 -0.43 0.00	37.38 -0.57 0.00	38.74 -0.79 0.00	40.46 -0.62 0.00	42.46 -0.52 0.00	47.35 -0.48 0.00	49.33 -0.70 0.00	50.10 -0.76 0.00	53.22 -0.92 0.00	54.56 -0.83 0.00	54.05 -0.66 0.00	50.54 -0.72 0.00	47.64 -0.53 0.00	48.17 -0.59 0.00	48.16 -0.54 0.00	44.49 -0.40 0.00	42.33 -0.17 0.00
SHOEMAKER____GT 23640	45.22 3.23 0.00	41.61 2.54 0.00	38.47 1.90 0.00	37.63 1.79 0.00	35.32 1.62 0.00	33.56 1.51 0.00	33.19 1.49 0.00	37.93 1.88 0.00	40.57 2.62 0.00	42.49 2.96 0.00	44.73 3.66 0.00	46.88 3.91 0.00	52.27 4.45 0.00	55.08 5.05 0.00	56.10 5.24 0.00	59.50 5.36 0.00	60.93 5.54 0.00	60.07 5.36 0.00	56.23 4.97 0.00	52.84 4.67 0.00	53.48 4.73 0.00	53.18 4.48 0.00	48.94 4.04 0.00	45.94 3.44 0.00
SHOREHAM_IC_1 23715	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.29 2.44 -1.16	48.43 2.81 -9.56	54.47 3.95 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.45 7.70 -66.72	129.80 7.93 -71.00	136.45 8.12 -74.19	139.72 8.36 -75.97	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.43 7.12 -40.56	89.07 6.67 -33.71	67.30 6.20 -16.20	64.65 4.80 -17.35

SHOREHAM_IC_2 23716	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.29 2.44 -1.16	48.43 2.81 -9.56	54.47 3.95 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.45 7.70 -66.72	129.80 7.93 -71.00	136.45 8.12 -74.19	139.72 8.36 -75.97	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.43 7.12 -40.56	89.07 6.67 -33.71	67.30 6.20 -16.20	64.65 4.80 -17.35
SISSONVILLE____ 23735	41.19 -0.80 0.00	39.07 0.00 0.00	36.78 0.22 0.00	36.09 0.25 0.00	33.84 0.13 0.00	32.31 0.26 0.00	31.95 0.25 0.00	36.45 0.40 0.00	38.14 0.19 0.00	39.64 0.12 0.00	40.46 -0.62 0.00	41.99 -0.99 0.00	46.15 -1.67 0.00	48.08 -1.95 0.00	48.83 -2.03 0.00	52.30 -1.84 0.00	53.28 -2.10 0.00	52.63 -2.08 0.00	49.82 -1.44 0.00	46.92 -1.25 0.00	47.54 -1.22 0.00	47.82 -0.88 0.00	43.86 -1.03 0.00	41.56 -0.93 0.00
SITHE_IND_GS1 24169	41.06 -0.92 0.00	38.13 -0.94 0.00	35.69 -0.88 0.00	34.98 -0.86 0.00	32.93 -0.78 0.00	31.31 -0.74 0.00	30.97 -0.73 0.00	35.05 -1.01 0.00	36.66 -1.29 0.00	38.18 -1.34 0.00	39.76 -1.31 0.00	41.64 -1.33 0.00	46.39 -1.43 0.00	48.48 -1.55 0.00	49.29 -1.58 0.00	52.41 -1.73 0.00	53.62 -1.77 0.00	53.06 -1.64 0.00	49.67 -1.59 0.00	46.72 -1.45 0.00	47.29 -1.46 0.00	47.29 -1.41 0.00	43.64 -1.26 0.00	41.73 -0.76 0.00
SITHE_IND_GS2 24170	41.06 -0.92 0.00	38.13 -0.94 0.00	35.69 -0.88 0.00	34.98 -0.86 0.00	32.93 -0.78 0.00	31.31 -0.74 0.00	30.97 -0.73 0.00	35.05 -1.01 0.00	36.66 -1.29 0.00	38.18 -1.34 0.00	39.76 -1.31 0.00	41.64 -1.33 0.00	46.39 -1.43 0.00	48.48 -1.55 0.00	49.29 -1.58 0.00	52.41 -1.73 0.00	53.62 -1.77 0.00	53.06 -1.64 0.00	49.67 -1.59 0.00	46.72 -1.45 0.00	47.29 -1.46 0.00	47.29 -1.41 0.00	43.64 -1.26 0.00	41.73 -0.76 0.00
SITHE_IND_GS3 24171	41.06 -0.92 0.00	38.13 -0.94 0.00	35.69 -0.88 0.00	34.98 -0.86 0.00	32.93 -0.78 0.00	31.31 -0.74 0.00	30.97 -0.73 0.00	35.05 -1.01 0.00	36.66 -1.29 0.00	38.18 -1.34 0.00	39.76 -1.31 0.00	41.64 -1.33 0.00	46.39 -1.43 0.00	48.48 -1.55 0.00	49.29 -1.58 0.00	52.41 -1.73 0.00	53.62 -1.77 0.00	53.06 -1.64 0.00	49.67 -1.59 0.00	46.72 -1.45 0.00	47.29 -1.46 0.00	47.29 -1.41 0.00	43.64 -1.26 0.00	41.73 -0.76 0.00
SITHE_IND_GS4 24172	41.06 -0.92 0.00	38.13 -0.94 0.00	35.69 -0.88 0.00	34.98 -0.86 0.00	32.93 -0.78 0.00	31.31 -0.74 0.00	30.97 -0.73 0.00	35.05 -1.01 0.00	36.66 -1.29 0.00	38.18 -1.34 0.00	39.76 -1.31 0.00	41.64 -1.33 0.00	46.39 -1.43 0.00	48.48 -1.55 0.00	49.29 -1.58 0.00	52.41 -1.73 0.00	53.62 -1.77 0.00	53.06 -1.64 0.00	49.67 -1.59 0.00	46.72 -1.45 0.00	47.29 -1.46 0.00	47.29 -1.41 0.00	43.64 -1.26 0.00	41.73 -0.76 0.00
SITHE____BATAVIA 24024	40.18 -1.81 0.00	37.12 -1.95 0.00	34.99 -1.57 0.00	34.33 -1.51 0.00	32.46 -1.25 0.00	30.93 -1.12 0.00	30.55 -1.14 0.00	34.76 -1.30 0.00	35.98 -1.97 0.00	37.43 -2.09 0.00	39.27 -1.81 0.00	41.13 -1.85 0.00	46.01 -1.82 0.00	47.38 -2.65 0.00	48.27 -2.59 0.00	50.89 -3.25 0.00	52.12 -3.27 0.00	51.97 -2.74 0.00	48.79 -2.46 0.00	46.29 -1.88 0.00	46.66 -2.10 0.00	46.90 -1.80 0.00	44.54 -0.36 0.00	42.07 -0.42 0.00
SITHE____INDEPEND 23800	41.06 -0.92 0.00	38.13 -0.94 0.00	35.69 -0.88 0.00	34.98 -0.86 0.00	32.93 -0.78 0.00	31.31 -0.74 0.00	30.97 -0.73 0.00	35.05 -1.01 0.00	36.66 -1.29 0.00	38.18 -1.34 0.00	39.76 -1.31 0.00	41.64 -1.33 0.00	46.39 -1.43 0.00	48.48 -1.55 0.00	49.29 -1.58 0.00	52.41 -1.73 0.00	53.62 -1.77 0.00	53.06 -1.64 0.00	49.67 -1.59 0.00	46.72 -1.45 0.00	47.29 -1.46 0.00	47.29 -1.41 0.00	43.64 -1.26 0.00	41.73 -0.76 0.00
SITHE____MASSENA 23902	40.73 -1.26 0.00	38.60 -0.47 0.00	36.38 -0.18 0.00	35.66 -0.18 0.00	33.47 -0.24 0.00	31.92 -0.13 0.00	31.54 -0.16 0.00	35.91 -0.14 0.00	37.72 -0.23 0.00	39.17 -0.36 0.00	40.17 -0.90 0.00	41.81 -1.16 0.00	46.15 -1.67 0.00	48.13 -1.90 0.00	48.83 -2.03 0.00	52.14 -2.00 0.00	53.17 -2.22 0.00	52.63 -2.08 0.00	49.46 -1.79 0.00	46.48 -1.69 0.00	47.10 -1.66 0.00	47.29 -1.41 0.00	43.41 -1.48 0.00	41.10 -1.40 0.00
SITHE____OGDNSBRG 24021	41.19 -0.80 0.00	39.23 0.16 0.00	36.97 0.40 0.00	36.23 0.39 0.00	34.01 0.30 0.00	32.43 0.38 0.00	32.08 0.38 0.00	36.49 0.43 0.00	38.48 0.53 0.00	39.84 0.32 0.00	40.79 -0.29 0.00	42.41 -0.56 0.00	46.77 -1.05 0.00	48.73 -1.30 0.00	49.44 -1.42 0.00	52.95 -1.19 0.00	53.95 -1.44 0.00	53.34 -1.37 0.00	50.23 -1.03 0.00	47.20 -0.96 0.00	47.83 -0.93 0.00	48.07 -0.63 0.00	44.00 -0.90 0.00	41.73 -0.76 0.00
SITHE____STERLING 23777	42.95 0.97 0.00	39.97 0.90 0.00	37.37 0.80 0.00	36.59 0.75 0.00	34.45 0.74 0.00	32.72 0.67 0.00	32.42 0.73 0.00	36.81 0.76 0.00	38.82 0.87 0.00	40.40 0.87 0.00	42.14 1.07 0.00	44.18 1.20 0.00	49.21 1.39 0.00	51.43 1.40 0.00	52.34 1.48 0.00	55.87 1.73 0.00	57.11 1.72 0.00	56.35 1.64 0.00	52.79 1.54 0.00	49.57 1.40 0.00	50.22 1.46 0.00	50.21 1.51 0.00	46.20 1.30 0.00	43.99 1.49 0.00
SOUTH CAIRO____GT 23612	45.97 3.99 0.00	42.31 3.24 0.00	39.12 2.56 0.00	38.31 2.47 0.00	35.97 2.26 0.00	34.20 2.15 0.00	33.85 2.16 0.00	38.73 2.67 0.00	41.33 3.38 0.00	43.04 3.52 0.00	45.14 4.07 0.00	47.23 4.25 0.00	52.61 4.78 0.00	55.58 5.55 0.00	56.61 5.75 0.00	60.15 6.01 0.00	61.70 6.31 0.00	60.94 6.24 0.00	56.89 5.64 0.00	53.42 5.25 0.00	54.02 5.27 0.00	53.67 4.97 0.00	49.39 4.49 0.00	46.32 3.82 0.00
SOUTH HAMPTN____IC 23720	56.25 6.09 -8.18	54.92 4.65 -11.20	53.09 3.77 -12.76	50.57 3.48 -11.25	48.12 3.17 -11.24	36.29 3.04 -1.19	35.96 3.11 -1.16	49.51 3.89 -9.56	55.69 5.16 -12.58	61.29 6.36 -15.40	66.22 7.85 -17.30	90.57 8.29 -39.30	104.81 9.37 -47.61	127.10 10.36 -66.72	132.49 10.63 -71.00	139.26 10.94 -74.19	142.66 11.30 -75.97	140.74 11.00 -75.04	116.36 10.15 -54.96	100.63 9.34 -43.12	98.58 9.26 -40.56	91.12 8.72 -33.71	69.05 7.95 -16.20	65.93 6.08 -17.35
SOUTHOLD____IC 23719	60.28 10.12 -8.18	58.79 8.52 -11.20	56.53 7.20 -12.76	53.87 6.77 -11.25	51.15 6.20 -11.24	39.14 5.90 -1.19	38.84 5.99 -1.16	52.57 6.96 -9.56	59.83 9.30 -12.58	65.68 10.75 -15.40	71.23 12.86 -17.30	96.07 13.79 -39.30	111.07 15.64 -47.61	133.61 16.86 -66.72	139.05 17.19 -71.00	146.19 17.87 -74.19	149.80 18.44 -75.97	147.79 18.05 -75.04	122.71 16.50 -54.96	106.46 15.17 -43.12	104.33 15.02 -40.56	96.57 14.17 -33.71	73.76 12.66 -16.20	70.48 10.62 -17.35
ST LAWRENCE____ 23600	40.47 -1.51 0.00	38.25 -0.82 0.00	36.05 -0.51 0.00	35.37 -0.47 0.00	33.20 -0.51 0.00	31.63 -0.42 0.00	31.25 -0.44 0.00	35.59 -0.47 0.00	37.34 -0.61 0.00	38.77 -0.75 0.00	39.80 -1.27 0.00	41.56 -1.42 0.00	46.06 -1.77 0.00	47.98 -2.05 0.00	48.73 -2.14 0.00	51.97 -2.17 0.00	53.06 -2.33 0.00	52.46 -2.24 0.00	49.26 -2.00 0.00	46.29 -1.88 0.00	46.85 -1.90 0.00	47.04 -1.66 0.00	43.24 -1.66 0.00	40.93 -1.57 0.00
STATION 5_MISC_HYD 23604	42.87 0.88 0.00	39.30 0.23 0.00	36.71 0.15 0.00	36.02 0.18 0.00	33.88 0.17 0.00	32.11 0.06 0.00	31.66 -0.03 0.00	35.91 -0.14 0.00	37.69 -0.27 0.00	39.64 0.12 0.00	41.98 0.90 0.00	44.48 1.50 0.00	50.03 2.20 0.00	52.23 2.20 0.00	53.05 2.19 0.00	56.58 2.44 0.00	57.94 2.55 0.00	57.39 2.68 0.00	53.77 2.51 0.00	50.62 2.46 0.00	51.24 2.49 0.00	51.38 2.68 0.00	47.50 2.60 0.00	44.49 2.00 0.00

STEEL___WIND 323596	39.76 -2.23 0.00	36.92 -2.15 0.00	34.88 -1.68 0.00	34.16 -1.68 0.00	32.36 -1.35 0.00	30.86 -1.19 0.00	30.46 -1.24 0.00	34.72 -1.33 0.00	35.75 -2.20 0.00	37.15 -2.37 0.00	38.78 -2.30 0.00	40.48 -2.49 0.00	45.29 -2.53 0.00	46.53 -3.50 0.00	47.51 -3.36 0.00	49.92 -4.22 0.00	51.18 -4.21 0.00	51.09 -3.61 0.00	47.82 -3.43 0.00	45.57 -2.60 0.00	45.78 -2.97 0.00	46.12 -2.58 0.00	43.24 -1.66 0.00	40.67 -1.83 0.00
STEUBEN_REC_LFGE 323667	42.36 0.38 0.00	39.07 0.00 0.00	36.71 0.15 0.00	35.91 0.07 0.00	33.88 0.17 0.00	32.31 0.26 0.00	32.01 0.32 0.00	36.67 0.61 0.00	38.14 0.19 0.00	39.84 0.32 0.00	41.77 0.70 0.00	43.79 0.82 0.00	48.88 1.05 0.00	50.58 0.55 0.00	51.32 0.46 0.00	54.30 0.16 0.00	55.83 0.44 0.00	55.53 0.82 0.00	51.77 0.51 0.00	49.08 0.92 0.00	49.53 0.78 0.00	49.62 0.93 0.00	46.11 1.21 0.00	43.22 0.72 0.00
STONY___BROOK 24151	55.12 4.95 -8.18	54.18 3.91 -11.20	52.54 3.22 -12.76	50.11 3.01 -11.25	47.71 2.76 -11.24	35.90 2.66 -1.19	35.58 2.73 -1.16	48.79 3.17 -9.56	54.82 4.29 -12.58	59.87 4.94 -15.40	64.37 6.00 -17.30	88.16 5.89 -39.30	102.03 6.60 -47.61	124.20 7.45 -66.72	129.49 7.63 -71.00	136.12 7.80 -74.19	139.34 7.98 -75.97	137.51 7.77 -75.04	113.54 7.33 -54.96	98.13 6.84 -43.12	96.24 6.92 -40.56	88.88 6.48 -33.71	67.30 6.20 -16.20	64.87 5.01 -17.35
STURGEON_POOL_HYD 23609	46.52 4.53 0.00	42.63 3.56 0.00	39.31 2.74 0.00	38.46 2.62 0.00	36.03 2.33 0.00	34.29 2.24 0.00	33.91 2.22 0.00	38.91 2.85 0.00	41.52 3.57 0.00	43.68 4.15 0.00	46.00 4.93 0.00	48.26 5.29 0.00	53.76 5.93 0.00	56.73 6.70 0.00	57.83 6.97 0.00	61.34 7.20 0.00	62.87 7.48 0.00	61.93 7.22 0.00	57.87 6.61 0.00	54.43 6.26 0.00	55.14 6.39 0.00	54.79 6.09 0.00	50.33 5.43 0.00	47.00 4.50 0.00
SYRACUSE___ENERGY_ST1 323597	41.90 -0.08 0.00	38.91 -0.16 0.00	36.42 -0.15 0.00	35.70 -0.14 0.00	33.57 -0.13 0.00	31.92 -0.13 0.00	31.60 -0.10 0.00	35.77 -0.29 0.00	37.57 -0.38 0.00	39.05 -0.47 0.00	40.79 -0.29 0.00	42.80 -0.17 0.00	47.68 -0.14 0.00	49.83 -0.20 0.00	50.61 -0.25 0.00	53.87 -0.27 0.00	55.17 -0.22 0.00	54.60 -0.11 0.00	51.05 -0.21 0.00	48.02 -0.14 0.00	48.61 -0.15 0.00	48.55 -0.15 0.00	44.81 -0.09 0.00	42.75 0.25 0.00
SYRACUSE___ENERGY_ST2 323598	41.90 -0.08 0.00	38.91 -0.16 0.00	36.42 -0.15 0.00	35.70 -0.14 0.00	33.57 -0.13 0.00	31.92 -0.13 0.00	31.60 -0.10 0.00	35.77 -0.29 0.00	37.57 -0.38 0.00	39.05 -0.47 0.00	40.79 -0.29 0.00	42.80 -0.17 0.00	47.68 -0.14 0.00	49.83 -0.20 0.00	50.61 -0.25 0.00	53.87 -0.27 0.00	55.17 -0.22 0.00	54.60 -0.11 0.00	51.05 -0.21 0.00	48.02 -0.14 0.00	48.61 -0.15 0.00	48.55 -0.15 0.00	44.81 -0.09 0.00	42.75 0.25 0.00
SYRACUSE___POWER 24017	41.99 0.00 0.00	38.95 -0.12 0.00	36.45 -0.11 0.00	35.70 -0.14 0.00	33.61 -0.10 0.00	31.95 -0.10 0.00	31.63 -0.06 0.00	35.84 -0.22 0.00	37.65 -0.30 0.00	39.21 -0.32 0.00	40.95 -0.12 0.00	42.93 -0.04 0.00	47.87 0.05 0.00	50.03 0.00 0.00	50.86 0.00 0.00	54.14 0.00 0.00	55.39 0.00 0.00	54.81 0.11 0.00	51.25 0.00 0.00	48.22 0.05 0.00	48.80 0.05 0.00	48.75 0.05 0.00	44.94 0.04 0.00	42.80 0.30 0.00
UNION___PROCESSING_DRP 323587	40.85 -1.13 0.00	37.82 -1.25 0.00	35.58 -0.99 0.00	34.91 -0.93 0.00	32.97 -0.74 0.00	31.38 -0.67 0.00	31.03 -0.67 0.00	35.19 -0.87 0.00	36.55 -1.40 0.00	38.10 -1.42 0.00	39.88 -1.19 0.00	41.86 -1.12 0.00	46.73 -1.10 0.00	48.48 -1.55 0.00	49.24 -1.63 0.00	52.19 -1.95 0.00	53.45 -1.94 0.00	53.12 -1.59 0.00	49.82 -1.44 0.00	47.11 -1.06 0.00	47.54 -1.22 0.00	47.68 -1.02 0.00	44.36 -0.54 0.00	41.95 -0.55 0.00
UPPER HUDSON___HYD 24058	44.46 2.48 0.00	40.98 1.91 0.00	37.95 1.39 0.00	37.02 1.18 0.00	35.02 1.31 0.00	33.43 1.38 0.00	33.12 1.43 0.00	37.79 1.73 0.00	40.61 2.66 0.00	42.25 2.73 0.00	44.07 3.00 0.00	45.77 2.79 0.00	50.93 3.11 0.00	53.53 3.50 0.00	53.92 3.05 0.00	57.77 3.63 0.00	59.27 3.88 0.00	58.32 3.61 0.00	54.84 3.59 0.00	51.78 3.61 0.00	52.70 3.95 0.00	52.06 3.36 0.00	47.86 2.96 0.00	45.34 2.85 0.00
UPPER RAQUET___HYD 24056	41.19 -0.80 0.00	39.07 0.00 0.00	36.78 0.22 0.00	36.09 0.25 0.00	33.84 0.13 0.00	32.31 0.26 0.00	31.95 0.25 0.00	36.45 0.40 0.00	38.14 0.19 0.00	39.64 0.12 0.00	40.46 -0.62 0.00	41.99 -0.99 0.00	46.15 -1.67 0.00	48.08 -1.95 0.00	48.83 -2.03 0.00	52.30 -1.84 0.00	53.28 -2.10 0.00	52.63 -2.08 0.00	49.82 -1.44 0.00	46.92 -1.25 0.00	47.54 -1.22 0.00	47.82 -0.88 0.00	43.86 -1.03 0.00	41.56 -0.93 0.00
VISCHER___FERRY HYD 24020	44.63 2.65 0.00	41.14 2.07 0.00	38.14 1.57 0.00	37.42 1.58 0.00	35.32 1.62 0.00	33.56 1.51 0.00	33.15 1.46 0.00	37.72 1.66 0.00	40.30 2.35 0.00	41.82 2.29 0.00	43.79 2.71 0.00	45.68 2.71 0.00	50.89 3.06 0.00	53.53 3.50 0.00	54.42 3.56 0.00	58.09 3.95 0.00	59.54 4.15 0.00	58.59 3.88 0.00	54.74 3.49 0.00	51.35 3.18 0.00	51.97 3.22 0.00	51.47 2.78 0.00	47.50 2.60 0.00	44.92 2.42 0.00
WADING RIVER_IC_1 23522	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.26 2.41 -1.16	48.39 2.78 -9.56	54.51 3.98 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.50 7.75 -66.72	129.85 7.99 -71.00	136.45 8.12 -74.19	139.72 8.36 -75.97	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.43 7.12 -40.56	89.03 6.62 -33.71	67.25 6.15 -16.20	64.70 4.84 -17.35
WADING RIVER_IC_2 23547	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.26 2.41 -1.16	48.39 2.78 -9.56	54.51 3.98 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.50 7.75 -66.72	129.85 7.99 -71.00	136.45 8.12 -74.19	139.72 8.36 -75.97	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.43 7.12 -40.56	89.03 6.62 -33.71	67.25 6.15 -16.20	64.70 4.84 -17.35
WADING RIVER_IC_3 23601	54.82 4.66 -8.18	53.91 3.63 -11.20	52.21 2.89 -12.76	49.75 2.65 -11.25	47.38 2.43 -11.24	35.61 2.37 -1.19	35.26 2.41 -1.16	48.39 2.78 -9.56	54.51 3.98 -12.58	59.63 4.70 -15.40	64.29 5.91 -17.30	88.38 6.10 -39.30	102.32 6.89 -47.61	124.50 7.75 -66.72	129.85 7.99 -71.00	136.45 8.12 -74.19	139.72 8.36 -75.97	137.84 8.10 -75.04	113.85 7.64 -54.96	98.32 7.03 -43.12	96.43 7.12 -40.56	89.03 6.62 -33.71	67.25 6.15 -16.20	64.70 4.84 -17.35
WALDEN___HYDRO 24148	45.22 3.23 0.00	41.37 2.31 0.00	38.14 1.57 0.00	37.27 1.43 0.00	34.99 1.28 0.00	33.20 1.15 0.00	32.96 1.27 0.00	37.93 1.88 0.00	40.61 2.66 0.00	42.69 3.16 0.00	45.02 3.94 0.00	47.27 4.30 0.00	52.75 4.93 0.00	55.63 5.60 0.00	56.71 5.85 0.00	60.15 6.01 0.00	61.54 6.15 0.00	60.61 5.91 0.00	56.69 5.43 0.00	53.27 5.11 0.00	53.97 5.22 0.00	53.67 4.97 0.00	49.48 4.58 0.00	46.11 3.61 0.00
WARRENSBURG____ 23737	44.46 2.48 0.00	40.98 1.91 0.00	37.95 1.39 0.00	36.99 1.15 0.00	34.99 1.28 0.00	33.40 1.35 0.00	33.09 1.39 0.00	37.75 1.69 0.00	40.61 2.66 0.00	42.21 2.69 0.00	43.95 2.88 0.00	45.55 2.58 0.00	50.65 2.82 0.00	53.28 3.25 0.00	53.66 2.80 0.00	57.44 3.30 0.00	58.93 3.54 0.00	57.99 3.28 0.00	54.69 3.43 0.00	51.68 3.52 0.00	52.65 3.90 0.00	52.01 3.31 0.00	47.86 2.96 0.00	45.34 2.85 0.00

WATERSIDE___6 8 9 23538	58.09 4.24 -11.86	51.26 3.24 -8.95	55.29 2.45 -16.27	49.50 2.33 -11.33	39.29 2.09 -3.49	33.88 1.83 0.00	33.53 1.84 0.00	38.47 2.42 0.00	41.29 3.34 0.00	47.06 3.87 -3.66	46.80 4.76 -0.96	47.00 4.98 0.95	56.12 5.64 -2.66	61.11 6.30 -4.78	59.93 6.56 -2.50	56.96 6.71 3.89	45.91 6.76 16.24	60.25 6.56 1.02	58.59 6.30 -1.04	55.88 5.97 -1.74	40.29 6.09 14.56	49.20 5.75 5.25	46.31 5.30 3.88	48.42 4.38 -1.55
WDELAWARE___HYD 323627	44.21 2.23 0.00	40.55 1.48 0.00	37.48 0.91 0.00	36.66 0.82 0.00	34.38 0.67 0.00	32.66 0.61 0.00	32.30 0.60 0.00	37.03 0.97 0.00	39.43 1.48 0.00	41.54 2.02 0.00	43.66 2.59 0.00	45.77 2.79 0.00	51.03 3.20 0.00	53.73 3.70 0.00	54.73 3.87 0.00	58.20 4.06 0.00	59.54 4.15 0.00	58.70 3.99 0.00	54.94 3.69 0.00	51.64 3.47 0.00	52.26 3.51 0.00	52.01 3.31 0.00	47.77 2.87 0.00	44.75 2.25 0.00
WEST BABYLON___IC 23714	55.58 5.42 -8.18	54.61 4.34 -11.20	52.80 3.47 -12.76	50.36 3.26 -11.26	47.95 3.00 -11.24	36.06 2.82 -1.19	35.70 2.85 -1.16	49.04 3.43 -9.56	54.97 4.44 -12.58	59.95 5.02 -15.40	64.49 6.12 -17.30	88.63 6.36 -39.30	102.61 7.17 -47.61	124.75 8.00 -66.72	130.10 8.24 -71.00	136.77 8.45 -74.19	140.11 8.75 -75.97	138.16 8.42 -75.04	114.15 7.94 -54.96	98.70 7.42 -43.12	96.87 7.56 -40.56	89.61 7.21 -33.71	67.79 6.69 -16.20	65.46 5.61 -17.36
WEST CANADA___HYD 24049	42.32 0.34 0.00	39.30 0.23 0.00	36.71 0.15 0.00	35.98 0.14 0.00	33.88 0.17 0.00	32.18 0.13 0.00	31.82 0.13 0.00	36.20 0.14 0.00	38.14 0.19 0.00	39.76 0.24 0.00	41.36 0.29 0.00	43.32 0.34 0.00	48.21 0.38 0.00	50.43 0.40 0.00	51.27 0.41 0.00	54.63 0.49 0.00	55.89 0.50 0.00	55.20 0.49 0.00	51.72 0.46 0.00	48.60 0.43 0.00	49.14 0.39 0.00	49.09 0.39 0.00	45.26 0.36 0.00	42.88 0.38 0.00
WESTERN_NY_WIND 24143	40.22 -1.76 0.00	37.19 -1.88 0.00	35.07 -1.50 0.00	34.37 -1.47 0.00	32.53 -1.18 0.00	30.99 -1.06 0.00	30.59 -1.11 0.00	34.83 -1.23 0.00	36.02 -1.94 0.00	37.51 -2.02 0.00	39.31 -1.77 0.00	41.17 -1.80 0.00	46.06 -1.77 0.00	47.43 -2.60 0.00	48.32 -2.54 0.00	50.95 -3.19 0.00	52.18 -3.21 0.00	52.02 -2.68 0.00	48.85 -2.41 0.00	46.39 -1.78 0.00	46.71 -2.05 0.00	46.99 -1.70 0.00	44.54 -0.36 0.00	42.07 -0.42 0.00
WESTOVER___LESR 323668	42.45 0.46 0.00	39.23 0.16 0.00	36.67 0.11 0.00	35.88 0.04 0.00	33.77 0.07 0.00	32.15 0.10 0.00	31.82 0.13 0.00	36.31 0.25 0.00	38.14 0.19 0.00	39.80 0.28 0.00	41.65 0.58 0.00	43.62 0.64 0.00	48.64 0.81 0.00	50.78 0.75 0.00	51.63 0.76 0.00	54.84 0.70 0.00	56.22 0.83 0.00	55.63 0.93 0.00	51.97 0.72 0.00	48.99 0.82 0.00	49.53 0.78 0.00	49.43 0.73 0.00	45.70 0.81 0.00	43.09 0.59 0.00
WETHRSFD_WT_PWR 323626	40.47 -1.51 0.00	37.51 -1.56 0.00	35.36 -1.21 0.00	34.62 -1.22 0.00	32.76 -0.94 0.00	31.22 -0.83 0.00	30.84 -0.86 0.00	35.19 -0.87 0.00	36.40 -1.56 0.00	37.87 -1.66 0.00	39.56 -1.52 0.00	41.34 -1.63 0.00	46.15 -1.67 0.00	47.58 -2.45 0.00	48.47 -2.39 0.00	51.05 -3.09 0.00	52.40 -2.99 0.00	52.19 -2.52 0.00	48.85 -2.41 0.00	46.43 -1.73 0.00	46.71 -2.05 0.00	46.99 -1.70 0.00	43.91 -0.99 0.00	41.31 -1.19 0.00
YORK___WARBASSE 23770	83.03 4.53 -36.51	67.00 3.48 -24.45	59.42 2.60 -20.26	52.42 2.47 -14.11	40.32 2.26 -4.35	33.94 1.89 0.00	33.60 1.90 0.00	38.55 2.49 0.00	41.44 3.49 0.00	48.16 4.07 -4.56	80.29 5.01 -34.20	81.19 5.29 -32.93	90.00 5.98 -36.20	79.82 6.65 -23.14	79.82 6.92 -22.04	102.08 7.09 -40.85	157.42 7.15 -94.89	79.84 6.95 -18.19	79.82 6.66 -21.91	81.19 6.31 -26.71	138.12 6.44 -82.93	111.42 6.09 -56.63	86.90 5.57 -36.44	73.20 4.67 -26.02