

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/27/2011

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	42.05	39.82	37.10	35.40	35.27	36.85	39.88	40.65	43.85	48.87	59.70	60.15	60.71	66.54	69.33	77.05	82.59	69.47	60.97	59.06	55.28	51.40	46.66	45.10
24138	2.97	2.64	2.17	1.88	1.81	1.99	2.57	3.12	4.17	4.96	5.57	6.63	6.89	7.71	8.08	8.72	8.78	7.88	6.58	6.05	6.14	5.47	4.70	4.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	-6.49	-0.88	0.00	0.00	0.00	-3.70	-7.30	0.00	0.00	-3.45	0.00	0.00	-0.02	0.00
74TH STREET_GT_1	42.13	39.86	37.13	35.43	35.27	36.88	39.88	40.69	43.89	48.97	60.15	60.21	60.66	66.48	69.27	77.05	82.59	69.41	60.97	59.34	55.33	51.44	46.71	45.19
24260	3.05	2.68	2.20	1.91	1.81	2.02	2.57	3.15	4.21	5.00	5.57	6.63	6.84	7.65	8.02	8.72	8.78	7.82	6.58	6.10	6.19	5.51	4.74	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-6.93	-0.94	0.00	0.00	0.00	-3.70	-7.30	0.00	0.00	-3.68	0.00	0.00	-0.02	0.00
74TH STREET_GT_2	42.13	39.86	37.13	35.43	35.27	36.88	39.88	40.69	43.89	48.97	60.15	60.21	60.66	66.48	69.27	77.05	82.59	69.41	60.97	59.34	55.33	51.44	46.71	45.19
24261	3.05	2.68	2.20	1.91	1.81	2.02	2.57	3.15	4.21	5.00	5.57	6.63	6.84	7.65	8.02	8.72	8.78	7.82	6.58	6.10	6.19	5.51	4.74	4.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	-6.93	-0.94	0.00	0.00	0.00	-3.70	-7.30	0.00	0.00	-3.68	0.00	0.00	-0.02	0.00
ADK HUDSON___FALLS	41.03	39.19	36.71	35.26	35.06	36.39	39.24	39.34	42.31	46.32	50.69	56.21	57.43	62.71	65.35	69.31	70.33	65.90	58.58	52.68	52.72	49.19	44.64	43.71
24011	1.95	2.01	1.78	1.74	1.61	1.53	1.94	1.80	2.62	3.23	3.05	3.58	3.61	3.88	4.10	4.27	4.12	4.31	4.19	3.12	3.59	3.26	2.68	2.67
	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	-0.42	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.99	39.15	36.82	35.33	35.16	36.53	39.39	39.41	42.31	46.45	50.93	56.64	58.02	63.24	65.84	69.97	70.97	66.33	58.68	52.53	52.53	49.01	44.47	43.71
23798	1.91	1.97	1.89	1.81	1.71	1.67	2.09	1.88	2.62	3.36	3.29	4.00	4.20	4.41	4.59	4.72	4.46	4.74	4.30	2.97	3.39	3.08	2.52	2.67
	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	-0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.03	39.19	36.71	35.26	35.06	36.39	39.24	39.34	42.31	46.32	50.69	56.21	57.43	62.71	65.35	69.31	70.33	65.90	58.58	52.68	52.72	49.19	44.64	43.71
24028	1.95	2.01	1.78	1.74	1.61	1.53	1.94	1.80	2.62	3.23	3.05	3.58	3.61	3.88	4.10	4.27	4.12	4.31	4.19	3.12	3.59	3.26	2.68	2.67
	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	-0.42	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.56	38.71	36.40	34.90	34.80	36.32	39.02	38.96	41.67	45.63	50.36	55.90	57.32	62.60	65.29	69.32	70.25	65.78	57.92	52.14	51.94	48.41	43.96	43.13
23527	1.49	1.52	1.47	1.37	1.34	1.46	1.72	1.43	1.98	2.54	2.72	3.26	3.50	3.77	4.04	4.27	4.12	4.19	3.54	2.58	2.80	2.48	2.01	2.09
	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	-0.43	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.98	38.15	35.77	34.29	34.19	35.63	38.20	37.95	40.40	44.21	48.88	54.21	55.55	60.77	63.39	66.96	67.70	63.81	56.13	50.75	50.46	47.08	42.79	41.78
24190	0.90	0.97	0.84	0.77	0.74	0.77	0.90	0.41	0.71	1.12	1.24	1.58	1.72	1.94	2.14	2.33	2.26	2.22	1.74	1.19	1.33	1.15	0.84	0.74
	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	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.98	38.15	35.77	34.29	34.19	35.63	38.20	37.95	40.40	44.21	48.88	54.21	55.55	60.77	63.39	66.96	67.70	63.81	56.13	50.75	50.46	47.08	42.79	41.78
23571	0.90	0.97	0.84	0.77	0.74	0.77	0.90	0.41	0.71	1.12	1.24	1.58	1.72	1.94	2.14	2.33	2.26	2.22	1.74	1.19	1.33	1.15	0.84	0.74
	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	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.98	38.15	35.77	34.29	34.19	35.63	38.20	37.95	40.40	44.21	48.88	54.21	55.55	60.77	63.39	66.96	67.70	63.81	56.13	50.75	50.46	47.08	42.79	41.78
23572	0.90	0.97	0.84	0.77	0.74	0.77	0.90	0.41	0.71	1.12	1.24	1.58	1.72	1.94	2.14	2.33	2.26	2.22	1.74	1.19	1.33	1.15	0.84	0.74
	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	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.98	38.15	35.77	34.29	34.19	35.63	38.20	37.95	40.40	44.21	48.88	54.21	55.55	60.77	63.39	66.96	67.70	63.81	56.13	50.75	50.46	47.08	42.79	41.78
23573	0.90	0.97	0.84	0.77	0.74	0.77	0.90	0.41	0.71	1.12	1.24	1.58	1.72	1.94	2.14	2.33	2.26	2.22	1.74	1.19	1.33	1.15	0.84	0.74
	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	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.98	38.15	35.77	34.29	34.19	35.63	38.20	37.95	40.40	44.21	48.88	54.21	55.55	60.77	63.39	66.96	67.70	63.81	56.13	50.75	50.46	47.08	42.79	41.78
23574	0.90	0.97	0.84	0.77	0.74	0.77	0.90	0.41	0.71	1.12	1.24	1.58	1.72	1.94	2.14	2.33	2.26	2.22	1.74	1.19	1.33	1.15	0.84	0.74
	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	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	40.37 1.29 0.00	38.52 1.34 0.00	36.12 1.19 0.00	34.63 1.11 0.00	34.53 1.07 0.00	35.97 1.12 0.00	38.57 1.27 0.00	38.48 0.94 0.00	41.04 1.35 0.00	44.90 1.81 0.00	49.69 2.05 0.00	55.06 2.42 0.00	56.41 2.58 0.00	61.77 2.94 0.00	64.43 3.18 0.00	68.18 3.43 -0.13	68.97 3.39 0.94	64.92 3.33 0.00	57.11 2.72 0.00	51.54 1.98 0.00	51.25 2.11 0.00	47.77 1.84 0.00	43.42 1.47 0.00	42.40 1.35 0.00
ALCOA_RYNLDS___DRP 24188	38.65 -0.43 0.00	36.85 -0.33 0.00	34.62 -0.31 0.00	33.25 -0.27 0.00	33.22 -0.23 0.00	34.62 -0.24 0.00	37.04 -0.26 0.00	36.82 -0.71 0.00	38.70 -0.99 0.00	41.84 -1.25 0.00	46.26 -1.38 0.00	50.37 -2.26 0.00	51.40 -2.42 0.00	56.18 -2.65 0.00	58.43 -2.82 0.00	61.66 -2.97 0.00	63.78 -2.73 0.00	58.88 -2.71 0.00	52.05 -2.34 0.00	47.97 -1.59 0.00	47.66 -1.47 0.00	44.69 -1.24 0.00	40.94 -1.01 0.00	40.06 -0.98 0.00
ALLEGHENY___COGEN 23514	39.74 0.66 0.00	37.33 0.15 0.00	35.28 0.35 0.00	34.16 0.64 0.00	34.23 0.77 0.00	35.52 0.66 0.00	37.60 0.30 0.00	39.64 2.10 0.00	41.91 2.22 0.00	45.03 1.94 0.00	47.40 -0.24 0.00	50.53 -2.11 0.00	51.56 -2.26 0.00	55.95 -2.88 0.00	58.00 -3.25 0.00	60.94 -3.68 -0.71	63.10 -4.12 0.00	58.26 -3.33 0.00	52.21 -2.18 0.00	47.88 -1.69 0.00	48.15 -0.98 0.00	47.63 1.70 0.00	43.63 1.68 0.00	41.94 0.90 0.00
ALTONA_WT_PWR 323606	39.16 0.08 0.00	37.30 0.11 0.00	35.04 0.10 0.00	33.62 0.10 0.00	33.63 0.17 0.00	35.07 0.21 0.00	37.53 0.22 0.00	37.39 -0.15 0.00	39.33 -0.36 0.00	42.57 -0.52 0.00	47.07 -0.57 0.00	51.64 -1.00 0.00	52.69 -1.13 0.00	57.60 -1.24 0.00	59.90 -1.35 0.00	63.21 -1.42 0.00	65.31 -1.20 0.00	60.36 -1.23 0.00	53.41 -0.98 0.00	48.82 -0.74 0.00	48.45 -0.69 0.00	45.43 -0.51 0.00	41.53 -0.42 0.00	40.59 -0.45 0.00
AMERICAN_REF_FUEL 24010	37.44 -1.64 0.00	35.21 -1.97 0.00	33.64 -1.29 0.00	32.48 -1.04 0.00	32.56 -0.90 0.00	33.67 -1.19 0.00	34.99 -2.31 0.00	36.86 -0.68 0.00	38.66 -1.03 0.00	41.28 -1.81 0.00	44.97 -2.67 0.00	48.79 -3.84 0.00	49.68 -4.14 0.00	53.42 -5.41 0.00	55.55 -5.70 0.00	57.91 -6.72 0.00	59.36 -7.78 -0.63	55.55 -6.04 0.00	50.80 -3.59 0.00	46.93 -2.63 0.00	45.55 -3.59 0.00	43.13 -2.80 0.00	40.40 -1.55 0.00	38.87 -2.18 0.00
ARTHUR_KILL_GT_1 23520	60.51 3.05 -18.38	60.48 2.64 -20.66	37.22 2.27 -0.02	35.54 2.01 -0.01	35.37 1.91 0.00	36.85 1.99 0.00	39.80 2.50 0.00	60.48 3.08 -19.87	60.49 4.17 -16.64	60.99 5.00 -12.90	60.49 5.53 -7.32	60.48 6.63 -1.21	60.65 6.84 0.01	66.47 7.65 0.01	69.20 7.96 0.01	76.98 8.66 -3.69	82.58 8.78 -7.29	69.34 7.76 0.01	60.96 6.58 0.01	60.48 6.10 -4.82	60.49 6.24 -5.11	60.49 5.56 -9.00	60.48 4.74 -13.79	60.48 4.15 -15.29
ARTHUR_KILL_2 23512	60.51 3.05 -18.38	60.48 2.64 -20.66	37.22 2.27 -0.02	35.54 2.01 -0.01	35.37 1.91 0.00	36.85 1.99 0.00	39.80 2.50 0.00	60.48 3.08 -19.87	60.49 4.17 -16.64	60.99 5.00 -12.90	60.49 5.53 -7.32	60.48 6.63 -1.21	60.65 6.84 0.01	66.47 7.65 0.01	69.20 7.96 0.01	76.98 8.66 -3.69	82.58 8.78 -7.29	69.34 7.76 0.01	60.96 6.58 0.01	60.48 6.10 -4.82	60.49 6.24 -5.11	60.49 5.56 -9.00	60.48 4.74 -13.79	60.48 4.15 -15.29
ARTHUR_KILL_3 23513	60.28 2.81 -18.39	60.36 2.53 -20.65	36.93 1.99 -0.01	35.23 1.71 0.00	35.06 1.61 0.00	36.71 1.85 0.00	39.73 2.42 0.00	60.45 3.04 -19.87	60.38 4.05 -16.64	60.83 4.83 -12.91	60.45 5.48 -7.33	60.44 6.58 -1.22	60.66 6.84 0.00	66.30 7.47 0.00	68.96 7.72 0.00	76.66 8.34 -3.70	82.19 8.38 -7.30	69.04 7.45 0.00	60.81 6.42 0.00	60.34 5.95 -4.83	60.30 6.04 -5.12	60.31 5.37 -9.01	59.87 4.57 -13.35	60.31 3.98 -15.29
ASHOKAN____ 23654	42.25 3.17 0.00	40.05 2.86 0.00	37.45 2.52 0.00	35.83 2.31 0.00	35.70 2.24 0.00	37.30 2.44 0.00	40.06 2.76 0.00	40.54 3.00 0.00	43.70 4.01 0.00	47.96 4.87 0.00	53.12 5.48 0.00	59.16 6.53 0.00	60.61 6.78 0.00	66.60 7.77 0.00	69.39 8.15 0.00	74.69 8.66 -1.40	80.69 8.91 -5.26	69.60 8.01 0.00	60.97 6.58 0.00	55.41 5.85 0.00	55.08 5.95 0.00	51.17 5.24 0.00	46.40 4.45 0.00	45.14 4.10 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.73 1.88 0.01	39.76 2.46 0.01	40.42 2.89 0.01	43.69 4.01 0.01	48.00 4.91 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.22 6.41 0.01	65.94 7.12 0.01	68.71 7.47 0.01	76.33 8.01 -3.69	81.98 8.18 -7.29	68.85 7.27 0.01	60.47 6.09 0.01	55.62 6.05 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.73 1.88 0.01	39.76 2.46 0.01	40.42 2.89 0.01	43.69 4.01 0.01	48.00 4.91 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.22 6.41 0.01	65.94 7.12 0.01	68.71 7.47 0.01	76.33 8.01 -3.69	81.98 8.18 -7.29	68.85 7.27 0.01	60.47 6.09 0.01	55.62 6.05 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT2_1 24094	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT2_2 24095	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT2_3 24096	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT2_4 24097	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT3_1 24098	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01

ASTORIA_GT3_2 24099	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT3_3 24100	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT3_4 24101	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT4_1 24102	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT4_2 24103	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT4_3 24104	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT4_4 24105	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT_1 23523	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT_10 24110	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.47 7.65 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
ASTORIA_GT_11 24225	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.47 7.65 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
ASTORIA_GT_12 24226	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.47 7.65 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
ASTORIA_GT_13 24227	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.47 7.65 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
ASTORIA_GT_5 24106	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT_7 24107	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA_GT_8 24108	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA___2 24149	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01

ASTORIA___3 23516	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.41 7.59 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
ASTORIA___4 23517	41.98 2.89 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.46 2.93 0.01	43.69 4.01 0.01	48.04 4.96 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.28 6.46 0.01	66.00 7.18 0.01	68.71 7.47 0.01	76.40 8.08 -3.69	82.05 8.25 -7.29	68.85 7.27 0.01	60.53 6.15 0.01	55.67 6.10 -0.01	55.37 6.24 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
ASTORIA___5 23518	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.41 7.59 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
AST_ENERGY_2_CC3 323677	42.01 2.93 0.00	39.79 2.60 0.00	37.03 2.10 0.00	35.36 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	40.54 3.00 0.00	43.74 4.05 0.00	48.77 4.83 -0.85	59.79 5.43 -6.72	60.02 6.47 -0.91	60.55 6.73 0.00	66.30 7.47 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.81 6.42 0.00	59.03 5.90 -3.57	55.13 5.99 0.00	51.26 5.33 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
AST_ENERGY_2_CC4 323678	42.01 2.93 0.00	39.79 2.60 0.00	37.03 2.10 0.00	35.36 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	40.54 3.00 0.00	43.74 4.05 0.00	48.77 4.83 -0.85	59.79 5.43 -6.72	60.02 6.47 -0.91	60.55 6.73 0.00	66.30 7.47 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.81 6.42 0.00	59.03 5.90 -3.57	55.13 5.99 0.00	51.26 5.33 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
ATHENS_STG_1 23668	40.45 1.37 0.00	38.45 1.26 0.00	36.01 1.08 0.00	34.49 0.97 0.00	34.36 0.90 0.00	35.87 1.01 0.00	38.53 1.23 0.00	38.93 1.39 0.00	41.67 1.98 0.00	45.59 2.50 0.00	50.40 2.76 0.00	56.00 3.37 0.00	57.38 3.55 0.00	62.77 3.94 0.00	65.41 4.16 0.00	67.57 4.52 1.59	81.15 4.52 -10.11	65.72 4.13 0.00	57.81 3.43 0.00	52.48 2.92 0.00	52.18 3.05 0.00	48.60 2.66 0.00	44.22 2.27 0.00	43.01 1.97 0.00
ATHENS_STG_2 23670	40.45 1.37 0.00	38.45 1.26 0.00	36.01 1.08 0.00	34.49 0.97 0.00	34.36 0.90 0.00	35.87 1.01 0.00	38.53 1.23 0.00	38.93 1.39 0.00	41.67 1.98 0.00	45.59 2.50 0.00	50.40 2.76 0.00	56.00 3.37 0.00	57.38 3.55 0.00	62.77 3.94 0.00	65.41 4.16 0.00	67.57 4.52 1.59	81.15 4.52 -10.11	65.72 4.13 0.00	57.81 3.43 0.00	52.48 2.92 0.00	52.18 3.05 0.00	48.60 2.66 0.00	44.22 2.27 0.00	43.01 1.97 0.00
ATHENS_STG_3 23677	40.45 1.37 0.00	38.45 1.26 0.00	36.01 1.08 0.00	34.49 0.97 0.00	34.36 0.90 0.00	35.87 1.01 0.00	38.53 1.23 0.00	38.93 1.39 0.00	41.67 1.98 0.00	45.59 2.50 0.00	50.40 2.76 0.00	56.00 3.37 0.00	57.38 3.55 0.00	62.77 3.94 0.00	65.41 4.16 0.00	67.57 4.52 1.59	81.15 4.52 -10.11	65.72 4.13 0.00	57.81 3.43 0.00	52.48 2.92 0.00	52.18 3.05 0.00	48.60 2.66 0.00	44.22 2.27 0.00	43.01 1.97 0.00
BARRETT_IC_1 23704	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_10 23701	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_11 23702	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_12 23703	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_2 23705	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_3 23706	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_4 23707	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_5 23708	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23

BARRETT_IC_6 23709	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_7 23710	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_8 23711	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT_IC_9 23700	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT___1 23545	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BARRETT___2 23546	54.84 3.52 -12.24	52.19 3.20 -11.81	45.66 2.72 -8.00	39.67 2.48 -3.67	36.25 2.41 -0.38	39.85 2.61 -2.38	50.67 3.13 -10.23	56.49 3.60 -15.34	61.04 4.52 -16.83	71.09 5.34 -22.66	93.69 5.91 -40.14	98.65 6.74 -39.28	107.99 6.84 -47.33	139.08 7.47 -72.78	140.17 7.90 -71.02	144.53 8.53 -71.37	149.42 8.65 -74.26	148.60 7.76 -79.25	144.58 6.47 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	83.74 4.47 -38.23
BEACON___LESR 323632	40.45 1.37 0.00	38.56 1.38 0.00	36.15 1.22 0.00	34.66 1.14 0.00	34.56 1.10 0.00	36.01 1.15 0.00	38.65 1.34 0.00	38.59 1.05 0.00	41.20 1.51 0.00	45.03 1.94 0.00	49.83 2.19 0.00	55.21 2.58 0.00	56.62 2.80 0.00	62.01 3.18 0.00	64.68 3.43 0.00	68.55 3.75 -0.17	69.35 3.72 0.89	65.16 3.57 0.00	57.32 2.94 0.00	51.79 2.23 0.00	51.45 2.31 0.00	48.00 2.07 0.00	43.63 1.68 0.00	42.56 1.52 0.00
BEAVER RIVER___HYD 24048	40.96 1.88 0.00	38.82 1.64 0.00	36.40 1.47 0.00	34.96 1.44 0.00	34.93 1.47 0.00	36.39 1.53 0.00	39.06 1.75 0.00	39.60 2.06 0.00	41.99 2.30 0.00	45.50 2.41 0.00	50.50 2.86 0.00	55.53 2.89 0.00	56.46 2.64 0.00	61.60 2.77 0.00	64.31 3.06 0.00	67.47 2.84 0.00	70.04 3.53 0.00	64.55 2.96 0.00	57.11 2.72 0.00	52.39 2.82 0.00	52.04 2.90 0.00	48.92 2.99 0.00	44.47 2.52 0.00	43.34 2.30 0.00
BEEBEE_GT_13 23619	39.04 -0.04 0.00	36.59 -0.59 0.00	34.58 -0.35 0.00	33.52 0.00 0.00	33.56 0.10 0.00	34.86 0.00 0.00	36.93 -0.37 0.00	38.89 1.35 0.00	41.43 1.75 0.00	44.60 1.51 0.00	49.64 2.00 0.00	54.48 1.84 0.00	55.60 1.78 0.00	60.36 1.53 0.00	62.47 1.22 0.00	65.60 0.97 0.00	67.73 0.73 -0.49	62.64 1.05 0.00	56.02 1.63 0.00	51.25 1.69 0.00	50.07 0.93 0.00	46.99 1.06 0.00	42.92 0.96 0.00	41.49 0.45 0.00
BETHLEHEM___GRP 23843	39.98 0.90 0.00	38.15 0.97 0.00	35.77 0.84 0.00	34.29 0.77 0.00	34.19 0.74 0.00	35.63 0.77 0.00	38.20 0.90 0.00	37.95 0.41 0.00	40.40 0.71 0.00	44.21 1.12 0.00	48.88 1.24 0.00	54.21 1.58 0.00	55.55 1.72 0.00	60.77 1.94 0.00	63.39 2.14 0.00	66.96 2.33 0.00	67.70 2.26 1.08	63.81 2.22 0.00	56.13 1.74 0.00	50.75 1.19 0.00	50.46 1.33 0.00	47.08 1.15 0.00	42.79 0.84 0.00	41.78 0.74 0.00
BETHLEHEM___GS1 323560	39.98 0.90 0.00	38.15 0.97 0.00	35.77 0.84 0.00	34.29 0.77 0.00	34.19 0.74 0.00	35.63 0.77 0.00	38.20 0.90 0.00	37.95 0.41 0.00	40.40 0.71 0.00	44.21 1.12 0.00	48.88 1.24 0.00	54.21 1.58 0.00	55.55 1.72 0.00	60.77 1.94 0.00	63.39 2.14 0.00	66.96 2.33 0.00	67.70 2.26 1.08	63.81 2.22 0.00	56.13 1.74 0.00	50.75 1.19 0.00	50.46 1.33 0.00	47.08 1.15 0.00	42.79 0.84 0.00	41.78 0.74 0.00
BETHLEHEM___GS2 323561	39.98 0.90 0.00	38.15 0.97 0.00	35.77 0.84 0.00	34.29 0.77 0.00	34.19 0.74 0.00	35.63 0.77 0.00	38.20 0.90 0.00	37.95 0.41 0.00	40.40 0.71 0.00	44.21 1.12 0.00	48.88 1.24 0.00	54.21 1.58 0.00	55.55 1.72 0.00	60.77 1.94 0.00	63.39 2.14 0.00	66.96 2.33 0.00	67.70 2.26 1.08	63.81 2.22 0.00	56.13 1.74 0.00	50.75 1.19 0.00	50.46 1.33 0.00	47.08 1.15 0.00	42.79 0.84 0.00	41.78 0.74 0.00
BETHLEHEM___GS3 323562	39.98 0.90 0.00	38.15 0.97 0.00	35.77 0.84 0.00	34.29 0.77 0.00	34.19 0.74 0.00	35.63 0.77 0.00	38.20 0.90 0.00	37.95 0.41 0.00	40.40 0.71 0.00	44.21 1.12 0.00	48.88 1.24 0.00	54.21 1.58 0.00	55.55 1.72 0.00	60.77 1.94 0.00	63.39 2.14 0.00	66.96 2.33 0.00	67.70 2.26 1.08	63.81 2.22 0.00	56.13 1.74 0.00	50.75 1.19 0.00	50.46 1.33 0.00	47.08 1.15 0.00	42.79 0.84 0.00	41.78 0.74 0.00
BETHLEHEM___STEEL 23779	37.59 -1.49 0.00	35.36 -1.82 0.00	33.74 -1.19 0.00	32.55 -0.97 0.00	32.62 -0.84 0.00	33.78 -1.08 0.00	35.29 -2.01 0.00	37.12 -0.41 0.00	38.93 -0.75 0.00	41.71 -1.38 0.00	45.59 -2.05 0.00	49.64 -3.00 0.00	50.65 -3.18 0.00	54.65 -4.18 0.00	56.84 -4.41 0.00	59.39 -5.23 0.00	61.00 -6.19 -0.67	56.79 -4.80 0.00	51.67 -2.72 0.00	47.53 -2.03 0.00	46.24 -2.90 0.00	43.64 -2.30 0.00	40.65 -1.30 0.00	39.03 -2.01 0.00
BETHPAGE_CC_5 323564	54.87 3.56 -12.23	52.18 3.20 -11.80	45.65 2.72 -7.99	39.66 2.48 -3.66	36.24 2.41 -0.38	39.85 2.61 -2.37	50.66 3.13 -10.23	56.67 3.79 -15.34	61.40 4.88 -16.83	71.44 5.69 -22.66	93.97 6.19 -40.14	99.23 7.32 -39.28	108.74 7.59 -47.33	140.02 8.41 -72.78	141.15 8.88 -71.02	145.50 9.50 -71.37	150.42 9.64 -74.26	149.52 8.68 -79.25	145.45 7.34 -83.72	120.59 6.59 -64.44	130.00 6.73 -74.14	89.26 6.06 -37.27	67.29 5.33 -20.01	60.98 4.60 -15.35
BINGHAMTON___COGEN 23790	39.51 0.43 0.00	37.37 0.19 0.00	35.18 0.24 0.00	33.79 0.27 0.00	33.73 0.27 0.00	35.14 0.28 0.00	37.53 0.22 0.00	38.48 0.94 0.00	40.76 1.07 0.00	44.21 1.12 0.00	48.88 1.24 0.00	54.16 1.53 0.00	55.33 1.51 0.00	60.42 1.59 0.00	62.90 1.65 0.00	66.37 1.74 0.00	69.54 1.66 -1.36	63.13 1.54 0.00	55.86 1.47 0.00	50.90 1.34 0.00	50.27 1.13 0.00	46.99 1.06 0.00	42.87 0.92 0.00	41.66 0.62 0.00

BLACK RIVER___HYD 24047	41.89 2.81 0.00	39.64 2.45 0.00	37.13 2.20 0.00	35.67 2.15 0.00	35.63 2.17 0.00	37.13 2.27 0.00	39.88 2.57 0.00	40.73 3.19 0.00	43.26 3.57 0.00	46.97 3.88 0.00	52.12 4.48 0.00	57.48 4.84 0.00	58.40 4.58 0.00	63.71 4.88 0.00	66.51 5.27 0.00	69.80 5.17 0.00	72.50 5.99 0.00	66.83 5.24 0.00	59.06 4.68 0.00	54.22 4.66 0.00	53.75 4.62 0.00	50.43 4.50 0.00	45.73 3.78 0.00	44.49 3.45 0.00
BLISS_WT_PWR 323608	38.88 -0.20 0.00	36.44 -0.74 0.00	34.65 -0.28 0.00	33.45 -0.07 0.00	33.53 0.07 0.00	34.82 -0.03 0.00	36.59 -0.71 0.00	38.81 1.28 0.00	40.96 1.27 0.00	44.04 0.95 0.00	48.35 0.71 0.00	52.90 0.26 0.00	53.99 0.16 0.00	58.48 -0.35 0.00	60.82 -0.43 0.00	63.66 -0.97 0.00	65.55 -1.66 -0.70	60.54 -1.05 0.00	54.77 0.38 0.00	50.20 0.64 0.00	48.94 -0.20 0.00	45.93 0.00 0.00	42.50 0.55 0.00	40.51 -0.53 0.00
BLUE_CIRC_CHEM_DRP 24182	39.94 0.86 0.00	38.04 0.86 0.00	35.66 0.73 0.00	34.19 0.67 0.00	34.06 0.60 0.00	35.52 0.66 0.00	37.94 0.63 0.00	38.10 0.56 0.00	40.68 0.99 0.00	44.43 1.34 0.00	49.16 1.52 0.00	54.53 1.89 0.00	55.82 1.99 0.00	61.07 2.24 0.00	63.70 2.45 0.00	67.28 2.65 0.00	67.95 2.59 1.15	64.05 2.46 0.00	56.35 1.96 0.00	51.15 1.59 0.00	50.81 1.67 0.00	47.40 1.47 0.00	43.13 1.17 0.00	42.07 1.03 0.00
BOC_GAS_DRP 24189	39.86 0.78 0.00	37.96 0.78 0.00	35.63 0.70 0.00	34.16 0.64 0.00	34.06 0.60 0.00	35.49 0.63 0.00	38.01 0.71 0.00	38.18 0.64 0.00	40.72 1.03 0.00	44.47 1.38 0.00	49.21 1.57 0.00	54.53 1.89 0.00	55.87 2.05 0.00	61.13 2.29 0.00	63.70 2.45 0.00	67.28 2.65 0.00	67.51 2.59 1.59	64.05 2.46 0.00	56.40 2.01 0.00	51.15 1.59 0.00	50.81 1.67 0.00	47.40 1.47 0.00	43.13 1.17 0.00	42.07 1.03 0.00
BORALEX_4TH_BRANCH 23824	40.56 1.49 0.00	38.71 1.52 0.00	36.40 1.47 0.00	34.90 1.37 0.00	34.80 1.34 0.00	36.32 1.46 0.00	39.02 1.72 0.00	38.96 1.43 0.00	41.67 1.98 0.00	45.63 2.54 0.00	50.36 2.72 0.00	55.90 3.26 0.00	57.32 3.50 0.00	62.60 3.77 0.00	65.29 4.04 0.00	69.32 4.27 -0.43	70.25 4.12 0.39	65.78 4.19 0.00	57.92 3.54 0.00	52.14 2.58 0.00	51.94 2.80 0.00	48.41 2.48 0.00	43.96 2.01 0.00	43.13 2.09 0.00
BOWLINE___1 23526	41.50 2.42 0.00	39.30 2.12 0.00	36.68 1.75 0.00	35.03 1.51 0.00	34.90 1.44 0.00	36.46 1.60 0.00	39.35 2.05 0.00	40.05 2.51 0.00	43.10 3.41 0.00	47.14 4.05 0.00	52.21 4.57 0.00	58.16 5.33 0.00	59.64 5.81 0.00	65.36 6.53 0.00	68.23 6.98 0.00	75.65 7.56 -3.46	81.22 7.65 -7.06	68.37 6.77 0.00	59.99 5.60 0.00	54.62 5.06 0.00	54.34 5.21 0.00	50.62 4.69 0.00	45.94 3.99 0.00	44.49 3.45 0.00
BOWLINE___2 23595	41.50 2.42 0.00	39.34 2.16 0.00	36.68 1.75 0.00	35.06 1.54 0.00	34.90 1.44 0.00	36.46 1.60 0.00	39.35 2.05 0.00	40.05 2.51 0.00	43.14 3.45 0.00	47.23 4.14 0.00	52.26 4.62 0.00	58.27 5.63 0.00	59.69 5.87 0.00	65.42 6.59 0.00	68.29 7.04 0.00	75.71 7.63 -3.46	81.29 7.72 -7.06	68.49 6.90 0.00	60.04 5.66 0.00	54.66 5.10 0.00	54.39 5.26 0.00	50.62 4.69 0.00	45.94 3.99 0.00	44.45 3.41 0.00
BROOKHAVEN___DRP 24191	54.79 3.48 -12.23	52.11 3.12 -11.80	45.51 2.58 -7.99	39.60 2.41 -3.66	36.21 2.38 -0.38	39.74 2.51 -2.37	50.55 3.02 -10.23	56.71 3.83 -15.34	61.67 5.16 -16.83	71.96 6.20 -22.66	94.45 6.67 -40.14	99.76 7.84 -39.28	109.39 8.24 -47.33	140.73 9.12 -72.78	141.89 9.62 -71.02	146.27 10.28 -71.37	151.09 10.31 -74.26	150.20 9.36 -79.25	146.10 7.99 -83.72	121.29 7.29 -64.44	130.64 7.37 -74.14	89.72 6.52 -37.27	67.75 5.79 -20.01	59.55 4.56 -13.95
BROOKLYN_NAVY_YARD 23515	42.01 2.93 0.00	39.79 2.60 0.00	36.96 2.03 0.00	35.30 1.78 0.00	35.13 1.67 0.00	36.78 1.92 0.00	39.80 2.50 0.00	40.61 3.08 0.00	43.78 4.09 0.00	47.83 4.74 -0.01	53.02 5.34 -0.04	59.01 6.37 -0.01	60.50 6.67 0.00	66.42 7.59 0.00	69.21 7.96 0.00	76.92 8.60 -3.70	82.46 8.65 -7.30	69.29 7.70 0.00	60.91 6.53 0.00	55.38 5.80 -0.02	55.03 5.90 0.00	51.31 5.37 0.00	46.62 4.66 -0.02	45.06 4.02 0.00
BROOKLYN___ARMY_DRP 323595	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
BROOME___LFGE 323600	39.51 0.43 0.00	37.37 0.19 0.00	35.18 0.24 0.00	33.79 0.27 0.00	33.73 0.27 0.00	35.14 0.28 0.00	37.53 0.22 0.00	38.48 0.94 0.00	40.76 1.07 0.00	44.21 1.12 0.00	48.88 1.24 0.00	54.16 1.53 0.00	55.33 1.51 0.00	60.42 1.59 0.00	62.90 1.65 0.00	66.37 1.74 0.00	69.54 1.66 -1.36	63.13 1.54 0.00	55.86 1.47 0.00	50.90 1.34 0.00	50.27 1.13 0.00	46.99 1.06 0.00	42.87 0.92 0.00	41.66 0.62 0.00
BURROWS___LYONSDAL 23803	40.72 1.64 0.00	38.60 1.41 0.00	36.22 1.29 0.00	34.79 1.27 0.00	34.76 1.30 0.00	36.18 1.32 0.00	38.83 1.53 0.00	39.45 1.91 0.00	41.87 2.18 0.00	45.42 2.33 0.00	50.40 2.76 0.00	55.58 2.95 0.00	56.57 2.75 0.00	61.77 2.94 0.00	64.49 3.25 0.00	67.73 3.10 0.00	70.17 3.66 0.00	64.73 3.14 0.00	57.22 2.83 0.00	52.34 2.78 0.00	51.94 2.80 0.00	48.64 2.71 0.00	44.22 2.27 0.00	43.13 2.09 0.00
CAITHNESS_CC_1 323624	54.75 3.44 -12.23	52.11 3.12 -11.80	45.51 2.58 -7.99	39.60 2.41 -3.66	36.21 2.38 -0.38	39.74 2.51 -2.37	50.55 3.02 -10.23	56.67 3.79 -15.34	61.59 5.08 -16.83	71.87 6.12 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.08 10.08 -71.37	150.89 10.11 -74.26	150.01 9.18 -79.25	145.88 7.78 -83.72	121.14 7.14 -64.44	130.49 7.22 -74.14	89.63 6.43 -37.27	67.62 5.66 -20.01	59.46 4.47 -13.95
CALPINE_BETH_PAGE_GT4 24209	54.98 3.67 -12.23	52.26 3.27 -11.80	45.72 2.79 -7.99	39.73 2.55 -3.66	36.28 2.44 -0.38	39.92 2.68 -2.37	50.74 3.21 -10.23	56.79 3.90 -15.34	61.47 4.96 -16.83	71.40 5.64 -22.66	93.97 6.19 -40.14	99.23 7.32 -39.28	108.74 7.59 -47.33	140.02 8.41 -72.78	141.15 8.88 -71.02	145.56 9.57 -71.37	150.42 9.64 -74.26	149.52 8.68 -79.25	145.45 7.34 -83.72	120.59 6.59 -64.44	130.00 6.73 -74.14	89.26 6.06 -37.27	67.24 5.29 -20.01	61.42 4.64 -15.75
CALPINE_BETH_PAGE_GT_4 323586	54.98 3.67 -12.23	52.26 3.27 -11.80	45.72 2.79 -7.99	39.73 2.55 -3.66	36.28 2.44 -0.38	39.92 2.68 -2.37	50.74 3.21 -10.23	56.79 3.90 -15.34	61.47 4.96 -16.83	71.40 5.64 -22.66	93.97 6.19 -40.14	99.23 7.32 -39.28	108.74 7.59 -47.33	140.02 8.41 -72.78	141.15 8.88 -71.02	145.56 9.57 -71.37	150.42 9.64 -74.26	149.52 8.68 -79.25	145.45 7.34 -83.72	120.59 6.59 -64.44	130.00 6.73 -74.14	89.26 6.06 -37.27	67.24 5.29 -20.01	61.42 4.64 -15.75
CALPINE_BP_GT1 23823	54.98 3.67 -12.23	52.26 3.27 -11.80	45.72 2.79 -7.99	39.73 2.55 -3.66	36.28 2.44 -0.38	39.92 2.68 -2.37	50.74 3.21 -10.23	56.79 3.90 -15.34	61.47 4.96 -16.83	71.40 5.64 -22.66	93.97 6.19 -40.14	99.23 7.32 -39.28	108.74 7.59 -47.33	140.02 8.41 -72.78	141.15 8.88 -71.02	145.56 9.57 -71.37	150.42 9.64 -74.26	149.52 8.68 -79.25	145.45 7.34 -83.72	120.59 6.59 -64.44	130.00 6.73 -74.14	89.26 6.06 -37.27	67.24 5.29 -20.01	61.42 4.64 -15.75

CALSPAN___DRP 24200	37.59 -1.49 0.00	35.36 -1.82 0.00	33.74 -1.19 0.00	32.55 -0.97 0.00	32.62 -0.84 0.00	33.78 -1.08 0.00	35.29 -2.01 0.00	37.12 -0.41 0.00	38.93 -0.75 0.00	41.71 -1.38 0.00	45.59 -2.05 0.00	49.64 -3.00 0.00	50.65 -3.18 0.00	54.65 -4.18 0.00	56.84 -4.41 0.00	59.39 -5.23 0.00	61.00 -6.19 -0.67	56.79 -4.80 0.00	51.67 -2.72 0.00	47.53 -2.03 0.00	46.24 -2.90 0.00	43.64 -2.30 0.00	40.65 -1.30 0.00	39.03 -2.01 0.00
CANDIGU_WT_PWR 323617	39.00 -0.08 0.00	36.77 -0.41 0.00	34.79 -0.14 0.00	33.49 -0.03 0.00	33.53 0.07 0.00	34.82 -0.03 0.00	36.86 -0.45 0.00	38.48 0.94 0.00	40.60 0.91 0.00	43.69 0.60 0.00	48.07 0.43 0.00	52.85 0.21 0.00	53.93 0.11 0.00	58.60 -0.24 0.00	60.88 -0.37 0.00	64.11 -0.52 0.00	66.43 -1.00 -0.91	60.97 -0.62 0.00	54.55 0.16 0.00	49.91 0.35 0.00	48.99 -0.15 0.00	46.07 0.14 0.00	42.37 0.42 0.00	40.79 -0.25 0.00
CARR STREET_E_SYR 24060	39.00 -0.08 0.00	36.96 -0.22 0.00	34.76 -0.17 0.00	33.42 -0.10 0.00	33.39 -0.07 0.00	34.75 -0.10 0.00	37.12 -0.19 0.00	37.87 0.34 0.00	39.97 0.28 0.00	43.35 0.26 0.00	47.97 0.33 0.00	53.00 0.37 0.00	54.15 0.32 0.00	59.18 0.35 0.00	61.43 0.18 0.00	64.82 0.19 0.00	67.01 0.13 -0.36	61.77 0.18 0.00	54.66 0.27 0.00	49.81 0.25 0.00	49.23 0.10 0.00	46.12 0.18 0.00	42.03 0.08 0.00	41.20 0.16 0.00
CARTHAGE___PAPER 23857	41.58 2.50 0.00	39.34 2.16 0.00	36.89 1.96 0.00	35.40 1.88 0.00	35.40 1.94 0.00	36.88 2.02 0.00	39.58 2.28 0.00	40.31 2.78 0.00	42.78 3.10 0.00	46.41 3.32 0.00	51.50 3.86 0.00	56.74 4.11 0.00	57.65 3.82 0.00	62.89 4.06 0.00	65.66 4.41 0.00	68.89 4.27 0.00	71.57 5.05 0.00	65.96 4.37 0.00	58.30 3.92 0.00	53.52 3.96 0.00	53.12 3.98 0.00	49.88 3.95 0.00	45.22 3.27 0.00	44.08 3.04 0.00
CE_DUNWOOD___DRP 24194	41.74 2.66 0.00	39.56 2.38 0.00	36.89 1.96 0.00	35.23 1.71 0.00	35.06 1.61 0.00	36.67 1.81 0.00	39.58 2.28 0.00	40.28 2.74 0.00	43.42 3.73 0.00	47.57 4.48 0.00	52.69 5.05 0.00	58.64 6.00 0.00	60.07 6.24 0.00	65.83 7.00 0.00	68.66 7.41 0.00	76.34 8.01 -3.70	81.91 8.11 -7.28	68.80 7.21 0.00	60.42 6.04 0.00	55.06 5.50 0.00	54.74 5.60 0.00	50.89 4.96 0.00	46.19 4.24 0.00	44.73 3.69 0.00
CE_MILLWOOD___DRP 24193	41.62 2.54 0.00	39.45 2.27 0.00	36.78 1.85 0.00	35.13 1.61 0.00	35.00 1.54 0.00	36.57 1.71 0.00	39.47 2.16 0.00	40.16 2.63 0.00	43.26 3.57 0.00	47.40 4.31 0.00	52.50 4.86 0.00	58.43 5.79 0.00	59.85 6.03 0.00	65.60 6.77 0.00	68.47 7.23 0.00	76.06 7.76 -3.68	81.61 7.85 -7.25	68.61 7.02 0.00	60.21 5.82 0.00	54.86 5.30 0.00	54.54 5.40 0.00	50.76 4.82 0.00	46.06 4.11 0.00	44.61 3.57 0.00
CE_NYC2_DRP 24202	49.37 3.13 -7.16	39.98 2.79 -0.01	37.20 2.27 0.00	35.50 1.98 0.00	35.33 1.87 0.00	36.95 2.09 0.00	39.99 2.69 0.00	57.25 3.23 -16.48	57.94 4.29 -13.97	58.26 5.08 -10.08	60.24 5.67 -6.93	60.26 6.68 -0.94	60.77 6.94 0.00	66.60 7.77 0.00	69.33 8.08 0.00	77.05 8.72 -3.70	82.66 8.85 -7.30	69.41 7.82 0.00	61.02 6.64 0.00	59.39 6.15 -3.68	57.96 6.29 -2.53	57.59 5.60 -6.05	57.27 4.82 -10.50	55.75 4.23 -10.48
CE_NYC_DRP 24195	42.09 3.01 0.00	39.86 2.68 0.00	37.10 2.17 0.00	35.43 1.91 0.00	35.23 1.77 0.00	36.85 1.99 0.00	39.88 2.57 0.00	40.65 3.12 0.00	43.89 4.21 0.00	48.93 5.00 -0.85	59.94 5.62 -6.68	60.23 6.68 -0.91	60.77 6.94 0.00	66.54 7.71 0.00	69.33 8.08 0.00	77.12 8.79 -3.70	82.66 8.85 -7.30	69.47 7.88 0.00	61.02 6.64 0.00	59.20 6.10 -3.55	55.33 6.19 0.00	51.44 5.51 0.00	46.71 4.74 -0.02	45.14 4.10 0.00
CHAFFEE___LFGE 323603	38.30 -0.78 0.00	35.92 -1.26 0.00	34.20 -0.73 0.00	33.02 -0.50 0.00	33.09 -0.37 0.00	34.30 -0.56 0.00	35.96 -1.34 0.00	38.02 0.49 0.00	40.04 0.36 0.00	43.00 -0.09 0.00	47.16 -0.48 0.00	51.48 -1.16 0.00	52.59 -1.24 0.00	56.89 -1.94 0.00	59.16 -2.08 0.00	61.91 -2.71 0.00	63.68 -3.53 -0.69	59.06 -2.53 0.00	53.52 -0.87 0.00	49.16 -0.40 0.00	47.86 -1.28 0.00	45.01 -0.92 0.00	41.74 -0.21 0.00	39.85 -1.19 0.00
CHATEAUG_WT_PWR 323614	38.96 -0.12 0.00	37.15 -0.04 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.93 0.07 0.00	37.38 0.07 0.00	37.20 -0.34 0.00	39.17 -0.52 0.00	42.36 -0.73 0.00	46.83 -0.81 0.00	51.37 -1.26 0.00	52.43 -1.40 0.00	57.30 -1.53 0.00	59.59 -1.65 0.00	62.95 -1.68 0.00	64.98 -1.53 0.00	60.05 -1.54 0.00	53.14 -1.25 0.00	48.57 -0.99 0.00	48.25 -0.88 0.00	45.20 -0.73 0.00	41.36 -0.59 0.00	40.43 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	38.65 -0.43 0.00	36.92 -0.26 0.00	34.69 -0.24 0.00	33.29 -0.23 0.00	33.29 -0.17 0.00	34.72 -0.14 0.00	37.15 -0.15 0.00	36.97 -0.56 0.00	38.81 -0.87 0.00	41.97 -1.12 0.00	46.40 -1.24 0.00	50.90 -1.74 0.00	51.94 -1.88 0.00	56.77 -2.06 0.00	59.10 -2.14 0.00	62.37 -2.26 0.00	64.45 -2.06 0.00	59.56 -2.03 0.00	52.65 -1.74 0.00	48.17 -1.39 0.00	47.81 -1.33 0.00	44.78 -1.15 0.00	40.99 -0.96 0.00	40.06 -0.98 0.00
CHAUTAUQUA___LFGE 323629	36.97 -2.11 0.00	34.92 -2.27 0.00	33.18 -1.75 0.00	31.98 -1.54 0.00	32.02 -1.44 0.00	33.22 -1.64 0.00	34.92 -2.39 0.00	36.64 -0.90 0.00	38.26 -1.43 0.00	40.76 -2.33 0.00	44.78 -2.86 0.00	49.06 -3.58 0.00	50.11 -3.71 0.00	54.30 -4.53 0.00	56.59 -4.65 0.00	59.39 -5.23 0.00	61.27 -5.99 -0.74	56.48 -5.11 0.00	50.91 -3.48 0.00	46.64 -2.92 0.00	45.50 -3.64 0.00	42.76 -3.17 0.00	39.64 -2.31 0.00	38.04 -3.00 0.00
CH_MIDHUDSON___DRP 24192	41.50 2.42 0.00	39.34 2.16 0.00	36.75 1.82 0.00	35.13 1.61 0.00	35.00 1.54 0.00	36.57 1.71 0.00	39.39 2.09 0.00	40.09 2.55 0.00	43.18 3.49 0.00	47.31 4.22 0.00	52.36 4.72 0.00	58.27 5.63 0.00	59.75 5.92 0.00	65.48 6.65 0.00	68.29 7.04 0.00	74.98 7.56 -2.79	79.82 7.65 -5.66	68.43 6.84 0.00	60.04 5.66 0.00	54.62 5.06 0.00	54.30 5.16 0.00	50.53 4.59 0.00	45.94 3.99 0.00	44.61 3.57 0.00
CH_MISC_IPPS 23765	41.54 2.46 0.00	39.34 2.16 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.96 1.51 0.00	36.53 1.67 0.00	39.39 2.09 0.00	40.05 2.51 0.00	43.18 3.49 0.00	46.97 3.88 0.00	51.83 4.19 0.00	57.74 5.11 0.00	59.21 5.38 0.00	64.95 6.12 0.00	67.74 6.49 0.00	74.42 6.92 -2.87	79.80 6.98 -6.30	67.87 6.28 0.00	59.45 5.06 0.00	54.12 4.56 0.00	53.80 4.67 0.00	50.11 4.18 0.00	45.94 3.99 0.00	44.90 3.86 0.00
CH_RES_BVR_FALLS 23983	38.81 -0.27 0.00	36.96 -0.22 0.00	34.72 -0.21 0.00	33.32 -0.20 0.00	33.29 -0.17 0.00	34.68 -0.17 0.00	37.12 -0.19 0.00	37.27 -0.26 0.00	39.37 -0.32 0.00	42.70 -0.39 0.00	47.21 -0.43 0.00	52.06 -0.58 0.00	53.18 -0.65 0.00	58.13 -0.71 0.00	60.51 -0.73 0.00	63.85 -0.78 0.00	65.78 -0.73 0.00	60.91 -0.68 0.00	53.79 -0.60 0.00	49.11 -0.45 0.00	48.69 -0.44 0.00	45.56 -0.37 0.00	41.66 -0.29 0.00	40.75 -0.29 0.00
CH_RES_NIAGARA 23895	37.48 -1.60 0.00	35.21 -1.97 0.00	33.67 -1.26 0.00	32.52 -1.01 0.00	32.59 -0.87 0.00	33.67 -1.19 0.00	35.48 -1.83 0.00	37.42 -0.11 0.00	39.29 -0.40 0.00	42.01 -1.08 0.00	45.83 -1.81 0.00	49.69 -2.95 0.00	50.60 -3.23 0.00	54.48 -4.35 0.00	56.65 -4.59 0.00	59.07 -5.56 0.00	59.22 -7.91 -0.63	55.43 -6.16 0.00	50.80 -3.59 0.00	46.93 -2.63 0.00	45.55 -3.59 0.00	43.08 -2.85 0.00	40.40 -1.55 0.00	38.87 -2.18 0.00

CH_RES_SYRACUSE 23985	39.08 0.00 0.00	37.03 -0.15 0.00	34.83 -0.10 0.00	33.49 -0.03 0.00	33.46 0.00 0.00	34.79 -0.07 0.00	37.19 -0.11 0.00	37.91 0.38 0.00	39.93 0.24 0.00	43.31 0.22 0.00	47.88 0.24 0.00	52.90 0.26 0.00	54.09 0.27 0.00	59.13 0.29 0.00	61.43 0.18 0.00	64.82 0.19 0.00	67.05 0.13 -0.41	61.84 0.25 0.00	54.71 0.33 0.00	49.86 0.30 0.00	49.28 0.15 0.00	46.16 0.23 0.00	42.08 0.13 0.00	41.25 0.21 0.00
CLINTON_WT_PWR 323605	38.96 -0.12 0.00	37.15 -0.04 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.93 0.07 0.00	37.38 0.07 0.00	37.20 -0.34 0.00	39.17 -0.52 0.00	42.36 -0.73 0.00	46.83 -0.81 0.00	51.37 -1.26 0.00	52.43 -1.40 0.00	57.30 -1.53 0.00	59.59 -1.65 0.00	62.95 -1.68 0.00	64.98 -1.53 0.00	60.05 -1.54 0.00	53.14 -1.25 0.00	48.57 -0.99 0.00	48.25 -0.88 0.00	45.20 -0.73 0.00	41.36 -0.59 0.00	40.43 -0.62 0.00
CLINTON___LFGE 323618	39.31 0.23 0.00	37.41 0.22 0.00	35.14 0.21 0.00	33.72 0.20 0.00	33.76 0.30 0.00	35.21 0.35 0.00	37.68 0.37 0.00	37.54 0.00 0.00	39.57 -0.12 0.00	42.83 -0.26 0.00	47.31 -0.33 0.00	51.95 -0.68 0.00	52.96 -0.86 0.00	57.89 -0.94 0.00	60.21 -1.04 0.00	63.53 -1.10 0.00	65.65 -0.86 0.00	60.67 -0.92 0.00	53.73 -0.65 0.00	49.06 -0.50 0.00	48.74 -0.39 0.00	45.66 -0.28 0.00	41.74 -0.21 0.00	40.79 -0.25 0.00
COLONIE_LFGE___ 323577	40.68 1.60 0.00	38.86 1.67 0.00	36.43 1.50 0.00	34.96 1.44 0.00	34.86 1.41 0.00	36.29 1.43 0.00	38.98 1.68 0.00	38.93 1.39 0.00	41.63 1.94 0.00	45.59 2.50 0.00	50.31 2.67 0.00	55.79 3.16 0.00	57.16 3.34 0.00	62.54 3.71 0.00	65.23 3.98 0.00	69.14 4.27 -0.24	69.96 4.19 0.74	65.72 4.13 0.00	57.92 3.54 0.00	52.19 2.63 0.00	51.94 2.80 0.00	48.46 2.53 0.00	44.05 2.10 0.00	43.05 2.01 0.00
CORNELL___ 23752	39.08 0.00 0.00	37.15 -0.04 0.00	35.04 0.10 0.00	33.69 0.17 0.00	33.66 0.20 0.00	34.93 0.07 0.00	37.30 0.00 0.00	38.14 0.60 0.00	40.28 0.60 0.00	43.69 0.60 0.00	48.35 0.71 0.00	53.43 0.79 0.00	54.58 0.75 0.00	59.60 0.76 0.00	61.74 0.49 0.00	65.08 0.45 0.00	67.80 0.47 -0.82	62.08 0.49 0.00	54.88 0.49 0.00	50.06 0.50 0.00	49.48 0.34 0.00	46.30 0.37 0.00	42.16 0.21 0.00	41.12 0.08 0.00
COXSACKIE___GT 23611	41.62 2.54 0.00	39.53 2.34 0.00	36.99 2.06 0.00	35.40 1.88 0.00	35.27 1.81 0.00	36.85 1.99 0.00	39.62 2.31 0.00	40.13 2.59 0.00	43.18 3.49 0.00	47.40 4.31 0.00	52.45 4.81 0.00	58.48 5.84 0.00	59.85 6.03 0.00	65.77 6.94 0.00	68.60 7.35 0.00	73.59 7.69 -1.27	78.07 7.91 -3.64	68.80 7.21 0.00	60.26 5.87 0.00	54.66 5.10 0.00	54.34 5.21 0.00	50.53 4.59 0.00	45.85 3.90 0.00	44.65 3.61 0.00
CRESCENT___HYD 24018	40.68 1.60 0.00	38.86 1.67 0.00	36.43 1.50 0.00	34.96 1.44 0.00	34.86 1.41 0.00	36.29 1.43 0.00	38.98 1.68 0.00	38.93 1.39 0.00	41.63 1.94 0.00	45.59 2.50 0.00	50.31 2.67 0.00	55.79 3.16 0.00	57.16 3.34 0.00	62.54 3.71 0.00	65.23 3.98 0.00	69.14 4.27 -0.24	69.96 4.19 0.74	65.72 4.13 0.00	57.92 3.54 0.00	52.19 2.63 0.00	51.94 2.80 0.00	48.46 2.53 0.00	44.05 2.10 0.00	43.05 2.01 0.00
CRUCIBLE_METL_DRP 24180	39.08 0.00 0.00	37.03 -0.15 0.00	34.83 -0.10 0.00	33.49 -0.03 0.00	33.46 0.00 0.00	34.79 -0.07 0.00	37.19 -0.11 0.00	37.91 0.38 0.00	39.93 0.24 0.00	43.31 0.22 0.00	47.88 0.24 0.00	52.90 0.26 0.00	54.09 0.27 0.00	59.13 0.29 0.00	61.43 0.18 0.00	64.82 0.19 0.00	67.05 0.13 -0.41	61.84 0.25 0.00	54.71 0.33 0.00	49.86 0.30 0.00	49.28 0.15 0.00	46.16 0.23 0.00	42.08 0.13 0.00	41.25 0.21 0.00
DANC___LFGE 323619	41.89 2.81 0.00	39.64 2.45 0.00	37.13 2.20 0.00	35.67 2.15 0.00	35.63 2.17 0.00	37.13 2.27 0.00	39.88 2.57 0.00	40.73 3.19 0.00	43.26 3.57 0.00	46.97 3.88 0.00	52.12 4.48 0.00	57.48 4.84 0.00	58.40 4.58 0.00	63.71 4.88 0.00	66.51 5.27 0.00	69.80 5.17 0.00	72.50 5.99 0.00	66.83 5.24 0.00	59.06 4.68 0.00	54.22 4.66 0.00	53.75 4.62 0.00	50.43 4.50 0.00	45.73 3.78 0.00	44.49 3.45 0.00
DANSKAMMER___1 23586	41.54 2.46 0.00	39.34 2.16 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.96 1.51 0.00	36.53 1.67 0.00	39.39 2.09 0.00	40.05 2.51 0.00	43.18 3.49 0.00	46.97 3.88 0.00	51.83 4.19 0.00	57.74 5.11 0.00	59.21 5.38 0.00	64.95 6.12 0.00	67.74 6.49 0.00	74.42 6.92 -2.87	79.80 6.98 -6.30	67.87 6.28 0.00	59.45 5.06 0.00	54.12 4.56 0.00	53.80 4.67 0.00	50.11 4.18 0.00	45.94 3.99 0.00	44.90 3.86 0.00
DANSKAMMER___2 23589	41.54 2.46 0.00	39.34 2.16 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.96 1.51 0.00	36.53 1.67 0.00	39.39 2.09 0.00	40.05 2.51 0.00	43.18 3.49 0.00	46.97 3.88 0.00	51.83 4.19 0.00	57.74 5.11 0.00	59.21 5.38 0.00	64.95 6.12 0.00	67.74 6.49 0.00	74.42 6.92 -2.87	79.80 6.98 -6.30	67.87 6.28 0.00	59.45 5.06 0.00	54.12 4.56 0.00	53.80 4.67 0.00	50.11 4.18 0.00	45.94 3.99 0.00	44.90 3.86 0.00
DANSKAMMER___3 23590	41.54 2.46 0.00	39.34 2.16 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.96 1.51 0.00	36.53 1.67 0.00	39.39 2.09 0.00	40.05 2.51 0.00	43.18 3.49 0.00	46.97 3.88 0.00	51.83 4.19 0.00	57.74 5.11 0.00	59.21 5.38 0.00	64.95 6.12 0.00	67.74 6.49 0.00	74.42 6.92 -2.87	79.80 6.98 -6.30	67.87 6.28 0.00	59.45 5.06 0.00	54.12 4.56 0.00	53.80 4.67 0.00	50.11 4.18 0.00	45.94 3.99 0.00	44.90 3.86 0.00
DANSKAMMER___4 23591	41.54 2.46 0.00	39.34 2.16 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.96 1.51 0.00	36.53 1.67 0.00	39.39 2.09 0.00	40.05 2.51 0.00	43.18 3.49 0.00	46.97 3.88 0.00	51.83 4.19 0.00	57.74 5.11 0.00	59.21 5.38 0.00	64.95 6.12 0.00	67.74 6.49 0.00	74.42 6.92 -2.87	79.80 6.98 -6.30	67.87 6.28 0.00	59.45 5.06 0.00	54.12 4.56 0.00	53.80 4.67 0.00	50.11 4.18 0.00	45.94 3.99 0.00	44.90 3.86 0.00
DANSKAMMER___DIESEL 23592	41.54 2.46 0.00	39.34 2.16 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.96 1.51 0.00	36.53 1.67 0.00	39.39 2.09 0.00	40.05 2.51 0.00	43.18 3.49 0.00	46.97 3.88 0.00	51.83 4.19 0.00	57.74 5.11 0.00	59.21 5.38 0.00	64.95 6.12 0.00	67.74 6.49 0.00	74.42 6.92 -2.87	79.80 6.98 -6.30	67.87 6.28 0.00	59.45 5.06 0.00	54.12 4.56 0.00	53.80 4.67 0.00	50.11 4.18 0.00	45.94 3.99 0.00	44.90 3.86 0.00
DASHVILLE___HYD 23610	40.84 1.76 0.00	38.67 1.49 0.00	36.08 1.15 0.00	34.46 0.94 0.00	34.29 0.84 0.00	35.87 1.01 0.00	38.76 1.45 0.00	39.53 1.99 0.00	42.62 2.94 0.00	46.62 3.53 0.00	51.59 3.95 0.00	57.48 4.84 0.00	58.94 5.11 0.00	64.60 5.77 0.00	67.43 6.19 0.00	73.19 6.72 -1.84	79.63 6.72 -6.40	67.63 6.04 0.00	59.28 4.89 0.00	53.97 4.41 0.00	53.66 4.52 0.00	49.88 3.95 0.00	45.39 3.44 0.00	44.00 2.95 0.00
DELAWARE___LFGE 323621	40.33 1.25 0.00	38.26 1.08 0.00	35.91 0.98 0.00	34.43 0.91 0.00	34.36 0.90 0.00	35.84 0.98 0.00	38.38 1.08 0.00	39.04 1.50 0.00	41.63 1.94 0.00	45.33 2.24 0.00	50.16 2.52 0.00	55.64 3.00 0.00	56.95 3.12 0.00	62.24 3.41 0.00	64.92 3.67 0.00	68.67 3.88 -0.16	72.36 3.99 -1.85	65.16 3.57 0.00	57.43 3.05 0.00	52.29 2.73 0.00	51.84 2.70 0.00	48.32 2.39 0.00	44.01 2.06 0.00	42.81 1.76 0.00

DOGLEVILLE___HYD 23807	40.60 1.52 0.00	38.56 1.38 0.00	36.22 1.29 0.00	34.76 1.24 0.00	34.73 1.27 0.00	36.18 1.32 0.00	38.76 1.45 0.00	39.19 1.65 0.00	41.51 1.83 0.00	45.11 2.03 0.00	49.88 2.24 0.00	55.21 2.58 0.00	56.41 2.58 0.00	61.42 2.59 0.00	64.00 2.76 0.00	67.47 2.84 0.00	69.64 3.13 0.00	64.42 2.83 0.00	56.94 2.56 0.00	51.89 2.33 0.00	51.45 2.31 0.00	48.09 2.16 0.00	43.84 1.89 0.00	42.85 1.81 0.00
DUNKIRK___1 23563	36.77 -2.31 0.00	34.73 -2.45 0.00	33.04 -1.89 0.00	31.81 -1.71 0.00	31.89 -1.57 0.00	33.05 -1.81 0.00	34.73 -2.57 0.00	36.41 -1.13 0.00	37.98 -1.71 0.00	40.46 -2.63 0.00	44.40 -3.24 0.00	48.64 -4.00 0.00	49.68 -4.14 0.00	53.83 -5.00 0.00	56.10 -5.14 0.00	58.88 -5.75 0.00	60.66 -6.58 -0.74	55.92 -5.67 0.00	50.42 -3.97 0.00	46.24 -3.32 0.00	45.11 -4.03 0.00	42.44 -3.49 0.00	39.35 -2.60 0.00	37.84 -3.20 0.00
DUNKIRK___2 23564	36.77 -2.31 0.00	34.73 -2.45 0.00	33.04 -1.89 0.00	31.81 -1.71 0.00	31.89 -1.57 0.00	33.05 -1.81 0.00	34.73 -2.57 0.00	36.41 -1.13 0.00	37.98 -1.71 0.00	40.46 -2.63 0.00	44.40 -3.24 0.00	48.64 -4.00 0.00	49.68 -4.14 0.00	53.83 -5.00 0.00	56.10 -5.14 0.00	58.88 -5.75 0.00	60.66 -6.58 -0.74	55.92 -5.67 0.00	50.42 -3.97 0.00	46.24 -3.32 0.00	45.11 -4.03 0.00	42.44 -3.49 0.00	39.35 -2.60 0.00	37.84 -3.20 0.00
DUNKIRK___3 23565	37.01 -2.07 0.00	34.92 -2.27 0.00	33.22 -1.71 0.00	32.01 -1.51 0.00	32.05 -1.41 0.00	33.22 -1.64 0.00	34.92 -2.39 0.00	36.60 -0.94 0.00	38.22 -1.47 0.00	40.85 -2.24 0.00	44.78 -2.86 0.00	49.06 -3.58 0.00	50.11 -3.71 0.00	54.24 -4.59 0.00	56.53 -4.72 0.00	59.26 -5.36 0.00	61.06 -6.19 -0.74	56.35 -5.24 0.00	50.85 -3.54 0.00	46.64 -2.92 0.00	45.50 -3.64 0.00	42.81 -3.12 0.00	39.73 -2.22 0.00	38.17 -2.87 0.00
DUNKIRK___4 23566	37.01 -2.07 0.00	34.92 -2.27 0.00	33.22 -1.71 0.00	32.01 -1.51 0.00	32.05 -1.41 0.00	33.22 -1.64 0.00	34.92 -2.39 0.00	36.60 -0.94 0.00	38.22 -1.47 0.00	40.85 -2.24 0.00	44.78 -2.86 0.00	49.06 -3.58 0.00	50.11 -3.71 0.00	54.24 -4.59 0.00	56.53 -4.72 0.00	59.26 -5.36 0.00	61.06 -6.19 -0.74	56.35 -5.24 0.00	50.85 -3.54 0.00	46.64 -2.92 0.00	45.50 -3.64 0.00	42.81 -3.12 0.00	39.73 -2.22 0.00	38.17 -2.87 0.00
EAST HAMPTON___GT 23717	58.66 7.35 -12.23	55.38 6.40 -11.80	48.48 5.55 -7.99	42.45 5.26 -3.66	38.99 5.15 -0.38	42.67 5.44 -2.37	53.72 6.19 -10.23	60.65 7.77 -15.34	66.48 9.96 -16.83	78.03 12.28 -22.66	101.59 13.82 -40.14	107.81 15.90 -39.28	117.89 16.74 -47.33	150.38 18.77 -72.78	152.11 19.84 -71.02	157.32 21.33 -71.37	162.66 21.88 -74.26	160.79 19.96 -79.25	155.29 17.19 -83.72	129.32 15.31 -64.44	138.31 15.04 -74.14	96.34 13.14 -37.27	73.58 11.62 -20.01	64.40 9.40 -13.96
EAST RIVER___6 23660	42.05 2.97 0.00	39.82 2.64 0.00	37.03 2.10 0.00	35.36 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	40.61 3.08 0.00	43.85 4.17 -0.85	48.90 4.96 -6.72	59.93 5.57 -0.91	60.18 6.63 0.00	60.71 6.89 0.00	66.54 7.71 0.00	69.27 8.02 0.00	77.05 8.72 -3.70	82.52 8.71 -7.30	69.41 7.82 0.00	60.97 6.58 0.00	59.18 6.05 -3.57	55.23 6.09 0.00	51.40 5.47 0.00	46.67 4.70 -0.02	45.14 4.10 0.00
EAST RIVER___7 23524	42.05 2.97 0.00	39.82 2.64 0.00	37.03 2.10 0.00	35.36 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	40.61 3.08 0.00	43.85 4.17 -0.85	48.90 4.96 -6.72	59.93 5.57 -0.91	60.18 6.63 0.00	60.71 6.89 0.00	66.54 7.71 0.00	69.27 8.02 0.00	77.05 8.72 -3.70	82.52 8.71 -7.30	69.41 7.82 0.00	60.97 6.58 0.00	59.18 6.05 -3.57	55.23 6.09 0.00	51.40 5.47 0.00	46.67 4.70 -0.02	45.14 4.10 0.00
EAST_HAMPTON___DIESEL 23722	58.66 7.35 -12.23	55.38 6.40 -11.80	48.48 5.55 -7.99	42.45 5.26 -3.66	38.99 5.15 -0.38	42.67 5.44 -2.37	53.72 6.19 -10.23	60.65 7.77 -15.34	66.48 9.96 -16.83	78.03 12.28 -22.66	101.59 13.82 -40.14	107.81 15.90 -39.28	117.89 16.74 -47.33	150.38 18.77 -72.78	152.11 19.84 -71.02	157.32 21.33 -71.37	162.66 21.88 -74.26	160.79 19.96 -79.25	155.29 17.19 -83.72	129.32 15.31 -64.44	138.31 15.04 -74.14	96.34 13.14 -37.27	73.58 11.62 -20.01	64.40 9.40 -13.96
EAST_RIVER___1 323558	42.09 3.01 0.00	39.86 2.68 0.00	37.10 2.17 0.00	35.43 1.91 0.00	35.23 1.77 0.00	36.85 1.99 0.00	39.88 2.57 0.00	40.65 3.12 0.00	43.89 4.21 -0.85	48.93 5.00 -6.68	59.94 5.62 -0.91	60.23 6.68 0.00	60.77 6.94 0.00	66.54 7.71 0.00	69.33 8.08 0.00	77.12 8.79 -3.70	82.66 8.85 -7.30	69.47 7.88 0.00	61.02 6.64 0.00	59.20 6.10 -3.55	55.33 6.19 0.00	51.44 5.51 0.00	46.71 4.74 -0.02	45.14 4.10 0.00
EAST_RIVER___2 323559	42.05 2.97 0.00	39.82 2.64 0.00	37.03 2.10 0.00	35.36 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	40.61 3.08 0.00	43.85 4.17 -0.85	48.90 4.96 -6.72	59.93 5.57 -0.91	60.18 6.63 0.00	60.71 6.89 0.00	66.54 7.71 0.00	69.27 8.02 0.00	77.05 8.72 -3.70	82.52 8.71 -7.30	69.41 7.82 0.00	60.97 6.58 0.00	59.18 6.05 -3.57	55.23 6.09 0.00	51.40 5.47 0.00	46.67 4.70 -0.02	45.14 4.10 0.00
EAST___DELAWARE_HYD 23607	40.06 0.98 0.00	37.93 0.74 0.00	35.46 0.52 0.00	33.92 0.40 0.00	33.79 0.33 0.00	35.24 0.38 0.00	37.79 0.48 0.00	38.33 0.79 0.00	41.16 1.47 0.00	45.11 2.03 0.00	50.02 2.38 0.00	55.74 3.11 0.00	57.05 3.23 0.00	62.54 3.71 0.00	65.35 4.10 0.00	70.92 4.33 -1.96	76.62 4.59 -5.52	65.66 4.06 0.00	57.71 3.32 0.00	52.53 2.97 0.00	52.13 3.00 0.00	48.55 2.62 0.00	44.05 2.10 0.00	42.93 1.89 0.00
ELEC_TRO_TEK 24086	54.59 3.28 -12.23	51.96 2.97 -11.80	45.44 2.52 -7.99	39.43 2.25 -3.66	36.01 2.17 -0.38	39.60 2.37 -2.37	50.40 2.87 -10.23	56.34 3.45 -15.34	61.00 4.48 -16.83	71.09 5.34 -22.66	93.73 5.95 -40.14	98.92 7.00 -39.28	108.37 7.21 -47.33	139.61 8.00 -72.78	140.72 8.45 -71.02	145.11 9.11 -71.37	149.95 9.18 -74.26	149.09 8.25 -79.25	145.07 6.96 -83.72	120.30 6.29 -64.44	129.71 6.44 -74.14	89.08 5.88 -37.27	67.04 5.08 -20.01	61.55 4.35 -16.16
ELLENBURG_WT_PWR 323604	38.96 -0.12 0.00	37.15 -0.04 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.93 0.07 0.00	37.38 0.07 0.00	37.20 -0.34 0.00	39.17 -0.52 0.00	42.36 -0.73 0.00	46.83 -0.81 0.00	51.37 -1.26 0.00	52.43 -1.40 0.00	57.30 -1.53 0.00	59.59 -1.65 0.00	62.95 -1.68 0.00	64.98 -1.53 0.00	60.05 -1.54 0.00	53.14 -1.25 0.00	48.57 -0.99 0.00	48.25 -0.88 0.00	45.20 -0.73 0.00	41.36 -0.59 0.00	40.43 -0.62 0.00
EMPIRE_CC_1 323656	39.78 0.70 0.00	38.11 0.93 0.00	35.77 0.84 0.00	34.29 0.77 0.00	34.16 0.70 0.00	35.63 0.77 0.00	38.24 0.93 0.00	38.10 0.56 0.00	40.68 0.99 0.00	44.55 1.47 0.00	49.21 1.57 0.00	54.53 1.89 0.00	55.87 2.05 0.00	61.13 2.29 0.00	63.70 2.45 0.00	67.28 2.65 0.00	67.53 2.53 1.51	64.12 2.53 0.00	56.40 2.01 0.00	50.95 1.39 0.00	50.71 1.57 0.00	47.36 1.42 0.00	43.08 1.13 0.00	42.11 1.07 0.00
EMPIRE_CC_2 323658	39.78 0.70 0.00	38.11 0.93 0.00	35.77 0.84 0.00	34.29 0.77 0.00	34.16 0.70 0.00	35.63 0.77 0.00	38.24 0.93 0.00	38.10 0.56 0.00	40.68 0.99 0.00	44.55 1.47 0.00	49.21 1.57 0.00	54.53 1.89 0.00	55.87 2.05 0.00	61.13 2.29 0.00	63.70 2.45 0.00	67.28 2.65 0.00	67.53 2.53 1.51	64.12 2.53 0.00	56.40 2.01 0.00	50.95 1.39 0.00	50.71 1.57 0.00	47.36 1.42 0.00	43.08 1.13 0.00	42.11 1.07 0.00

E_CANADA_CAP_HY 24051	40.84 1.76 0.00	38.86 1.67 0.00	36.26 1.33 0.00	34.83 1.31 0.00	34.80 1.34 0.00	36.32 1.46 0.00	39.02 1.72 0.00	39.71 2.18 0.00	42.58 2.90 0.00	46.36 3.27 0.00	51.36 3.72 0.00	56.79 4.16 0.00	58.08 4.25 0.00	63.36 4.53 0.00	66.15 4.90 0.00	70.08 5.30 -0.15	72.23 5.72 0.00	67.07 5.48 0.00	59.01 4.62 0.00	53.33 3.77 0.00	52.87 3.73 0.00	49.33 3.40 0.00	44.80 2.85 0.00	43.50 2.46 0.00
E_CANADA_MHWK_HY 24050	40.60 1.52 0.00	38.56 1.38 0.00	36.22 1.29 0.00	34.76 1.24 0.00	34.73 1.27 0.00	36.18 1.32 0.00	38.76 1.45 0.00	39.19 1.65 0.00	41.51 1.83 0.00	45.11 2.03 0.00	49.88 2.24 0.00	55.21 2.58 0.00	56.41 2.58 0.00	61.42 2.59 0.00	64.00 2.76 0.00	67.47 2.84 0.00	69.64 3.13 0.00	64.42 2.83 0.00	56.94 2.56 0.00	51.89 2.33 0.00	51.45 2.31 0.00	48.09 2.16 0.00	43.84 1.89 0.00	42.85 1.81 0.00
E_FISHKILL___LBMP 23776	41.42 2.34 0.00	39.27 2.08 0.00	36.64 1.71 0.00	35.03 1.51 0.00	34.90 1.44 0.00	36.46 1.60 0.00	39.32 2.01 0.00	39.94 2.40 0.00	42.98 3.29 0.00	47.05 3.96 0.00	52.07 4.43 0.00	57.95 5.32 0.00	59.37 5.54 0.00	65.07 6.24 0.00	67.86 6.61 0.00	75.46 7.11 -3.72	81.10 7.12 -7.48	68.06 6.47 0.00	59.72 5.33 0.00	54.37 4.81 0.00	54.05 4.91 0.00	50.30 4.36 0.00	45.68 3.73 0.00	44.32 3.28 0.00
FAR ROCKAWAY___4 23548	55.73 4.42 -12.24	52.89 3.90 -11.81	46.28 3.35 -8.00	40.27 3.08 -3.67	36.82 2.98 -0.38	40.44 3.21 -2.38	51.15 3.62 -10.23	57.24 4.35 -15.34	61.51 5.00 -16.83	71.27 5.52 -22.66	93.97 6.19 -40.14	99.08 7.16 -39.28	108.53 7.37 -47.33	139.79 8.18 -72.78	140.91 8.64 -71.02	145.30 9.31 -71.37	150.29 9.51 -74.26	149.21 8.38 -79.25	145.18 7.07 -83.72	120.35 6.34 -64.44	129.81 6.54 -74.14	89.26 6.06 -37.27	67.29 5.33 -20.01	79.71 5.46 -33.21
FARRAGUT___LBMP 323566	42.05 2.97 0.00	39.79 2.60 0.00	37.06 2.13 0.00	35.36 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.84 2.54 0.00	40.61 3.08 0.00	43.81 4.13 0.00	48.85 4.91 -0.85	59.89 5.53 -6.72	60.13 6.58 -0.91	60.66 6.84 0.00	66.42 7.59 0.00	69.21 7.96 0.00	76.92 8.60 -3.70	82.52 8.71 -7.30	69.35 7.76 0.00	60.91 6.53 0.00	59.13 6.00 -3.57	55.23 6.09 0.00	51.35 5.42 0.00	46.67 4.70 -0.02	45.10 4.06 0.00
FENNER___WINDPWR 24204	40.02 0.94 0.00	37.96 0.78 0.00	35.66 0.73 0.00	34.26 0.74 0.00	34.23 0.77 0.00	35.63 0.77 0.00	38.12 0.82 0.00	38.85 1.31 0.00	41.16 1.47 0.00	44.68 1.59 0.00	49.50 1.86 0.00	54.74 2.11 0.00	55.87 2.05 0.00	61.01 2.18 0.00	63.51 2.27 0.00	66.89 2.26 0.00	69.27 2.46 -0.30	63.81 2.22 0.00	56.40 2.01 0.00	51.39 1.83 0.00	50.90 1.77 0.00	47.63 1.70 0.00	43.34 1.38 0.00	42.31 1.27 0.00
FIBERTEK___ENERGY 23856	39.08 0.00 0.00	37.03 -0.15 0.00	34.83 -0.10 0.00	33.49 -0.03 0.00	33.46 0.00 0.00	34.79 -0.07 0.00	37.19 -0.11 0.00	37.91 0.38 0.00	39.93 0.24 0.00	43.31 0.22 0.00	47.88 0.24 0.00	52.90 0.26 0.00	54.09 0.27 0.00	59.13 0.29 0.00	61.43 0.18 0.00	64.82 0.19 0.00	67.05 0.13 -0.41	61.84 0.25 0.00	54.71 0.33 0.00	49.86 0.30 0.00	49.28 0.15 0.00	46.16 0.23 0.00	42.08 0.13 0.00	41.25 0.21 0.00
FITZPATRICK____ 23598	38.14 -0.94 0.00	36.18 -1.00 0.00	34.06 -0.87 0.00	32.72 -0.80 0.00	32.69 -0.77 0.00	33.99 -0.87 0.00	36.30 -1.01 0.00	36.79 -0.75 0.00	38.77 -0.91 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	51.27 -1.37 0.00	52.43 -1.40 0.00	57.24 -1.59 0.00	59.53 -1.71 0.00	62.75 -1.87 0.00	64.77 -2.00 -0.25	59.87 -1.72 0.00	52.97 -1.41 0.00	48.32 -1.24 0.00	47.81 -1.33 0.00	44.74 -1.19 0.00	40.90 -1.05 0.00	40.22 -0.82 0.00
FORT ORANGE____ 23900	40.29 1.21 0.00	38.41 1.23 0.00	36.01 1.08 0.00	34.49 0.97 0.00	34.40 0.94 0.00	35.87 1.01 0.00	38.46 1.16 0.00	38.44 0.90 0.00	41.04 1.35 0.00	44.90 1.81 0.00	49.69 2.05 0.00	55.11 2.47 0.00	56.46 2.64 0.00	61.83 3.00 0.00	64.49 3.25 0.00	68.51 3.49 -0.39	69.56 3.39 0.34	64.85 3.26 0.00	57.05 2.66 0.00	51.59 2.03 0.00	51.30 2.16 0.00	47.82 1.88 0.00	43.46 1.51 0.00	42.40 1.35 0.00
FORT_DRUM_COGEN 23780	41.85 2.77 0.00	39.60 2.42 0.00	37.10 2.17 0.00	35.63 2.11 0.00	35.60 2.14 0.00	37.09 2.23 0.00	39.84 2.54 0.00	40.65 3.12 0.00	43.18 3.49 0.00	46.88 3.79 0.00	52.02 4.38 0.00	57.43 4.79 0.00	58.29 4.47 0.00	63.60 4.77 0.00	66.45 5.21 0.00	69.67 5.04 0.00	72.36 5.85 0.00	66.70 5.11 0.00	58.96 4.57 0.00	54.12 4.56 0.00	53.66 4.52 0.00	50.39 4.46 0.00	45.64 3.69 0.00	44.45 3.41 0.00
FPL_FAR_ROCK_GT1 24212	55.73 4.42 -12.24	52.89 3.90 -11.81	46.28 3.35 -8.00	40.27 3.08 -3.67	36.82 2.98 -0.38	40.44 3.21 -2.38	51.15 3.62 -10.23	57.24 4.35 -15.34	61.51 5.00 -16.83	71.27 5.52 -22.66	93.97 6.19 -40.14	99.08 7.16 -39.28	108.53 7.37 -47.33	139.79 8.18 -72.78	140.91 8.64 -71.02	145.30 9.31 -71.37	150.29 9.51 -74.26	149.21 8.38 -79.25	145.18 7.07 -83.72	120.35 6.34 -64.44	129.81 6.54 -74.14	89.26 6.06 -37.27	67.29 5.33 -20.01	79.71 5.46 -33.21
FPL_FAR_ROCK_GT2 23815	55.73 4.42 -12.24	52.89 3.90 -11.81	46.28 3.35 -8.00	40.27 3.08 -3.67	36.82 2.98 -0.38	40.44 3.21 -2.38	51.15 3.62 -10.23	57.24 4.35 -15.34	61.51 5.00 -16.83	71.27 5.52 -22.66	93.97 6.19 -40.14	99.08 7.16 -39.28	108.53 7.37 -47.33	139.79 8.18 -72.78	140.91 8.64 -71.02	145.30 9.31 -71.37	150.29 9.51 -74.26	149.21 8.38 -79.25	145.18 7.07 -83.72	120.35 6.34 -64.44	129.81 6.54 -74.14	89.26 6.06 -37.27	67.29 5.33 -20.01	79.71 5.46 -33.21
FRANKLIN_FALL_HYD 24054	39.20 0.12 0.00	37.30 0.11 0.00	35.07 0.14 0.00	33.65 0.13 0.00	33.66 0.20 0.00	35.10 0.24 0.00	37.60 0.30 0.00	37.46 -0.08 0.00	39.49 -0.20 0.00	42.66 -0.43 0.00	47.16 -0.48 0.00	51.53 -1.11 0.00	52.53 -1.29 0.00	57.36 -1.47 0.00	59.72 -1.53 0.00	63.01 -1.62 0.00	65.12 -1.40 0.00	60.17 -1.42 0.00	53.25 -1.14 0.00	48.87 -0.69 0.00	48.50 -0.64 0.00	45.56 -0.37 0.00	41.66 -0.29 0.00	40.67 -0.37 0.00
FREEPORT_EQUS_GT1 23764	55.18 3.87 -12.23	52.44 3.46 -11.80	45.86 2.93 -8.00	39.87 2.68 -3.66	36.41 2.58 -0.38	40.02 2.79 -2.37	50.85 3.32 -10.23	56.90 4.02 -15.34	61.63 5.12 -16.83	71.61 5.86 -22.66	94.12 6.34 -40.14	99.39 7.47 -39.28	108.85 7.70 -47.33	140.20 8.59 -72.78	141.33 9.06 -71.02	145.75 9.76 -71.37	150.69 9.91 -74.26	149.77 8.93 -79.25	145.67 7.56 -83.72	120.79 6.79 -64.44	130.20 6.93 -74.14	89.54 6.34 -37.27	67.58 5.62 -20.01	64.14 4.84 -18.26
FULTON COGEN____ 23766	38.88 -0.20 0.00	36.89 -0.30 0.00	34.65 -0.28 0.00	33.32 -0.20 0.00	33.26 -0.20 0.00	34.62 -0.24 0.00	37.00 -0.30 0.00	37.65 0.11 0.00	39.69 0.00 0.00	43.05 -0.04 0.00	47.64 0.00 0.00	52.64 0.00 0.00	53.77 -0.05 0.00	58.71 -0.12 0.00	61.00 -0.24 0.00	64.31 -0.32 0.00	66.51 -0.33 -0.33	61.41 -0.18 0.00	54.33 -0.05 0.00	49.51 -0.05 0.00	48.99 -0.15 0.00	45.89 -0.05 0.00	41.82 -0.13 0.00	41.08 0.04 0.00
FULTON___LFGE 323630	43.07 3.99 0.00	41.09 3.90 0.00	38.21 3.28 0.00	36.74 3.22 0.00	36.77 3.31 0.00	38.31 3.45 0.00	41.15 3.84 0.00	41.93 4.39 0.00	45.16 5.48 0.00	49.04 5.95 0.00	54.45 6.81 0.00	60.11 7.47 0.00	61.41 7.59 0.00	67.07 8.24 0.00	70.19 8.94 0.00	74.47 9.69 -0.15	76.37 10.11 0.26	71.38 9.79 0.00	62.76 8.38 0.00	56.45 6.89 0.00	55.97 6.83 0.00	52.22 6.29 0.00	47.57 5.62 0.00	46.17 5.13 0.00

Freeport___CT2 23818	55.18 3.87 -12.23	52.44 3.46 -11.80	45.86 2.93 -8.00	39.87 2.68 -3.66	36.41 2.58 -0.38	40.02 2.79 -2.37	50.85 3.32 -10.23	56.90 4.02 -15.34	61.63 5.12 -16.83	71.61 5.86 -22.66	94.12 6.34 -40.14	99.39 7.47 -39.28	108.85 7.70 -47.33	140.20 8.59 -72.78	141.33 9.06 -71.02	145.75 9.76 -71.37	150.69 9.91 -74.26	149.77 8.93 -79.25	145.67 7.56 -83.72	120.79 6.79 -64.44	130.20 6.93 -74.14	89.54 6.34 -37.27	67.58 5.62 -20.01	64.14 4.84 -18.26
G.F.CEMENT___DRP 24184	41.03 1.95 0.00	39.19 2.01 0.00	36.71 1.78 0.00	35.26 1.74 0.00	35.06 1.61 0.00	36.39 1.53 0.00	39.24 1.94 0.00	39.34 1.80 0.00	42.31 2.62 0.00	46.32 3.23 0.00	50.69 3.05 0.00	56.21 3.58 0.00	57.43 3.61 0.00	62.71 3.88 0.00	65.35 4.10 0.00	69.31 4.27 -0.42	70.33 4.12 0.31	65.90 4.31 0.00	58.58 4.19 0.00	52.68 3.12 0.00	52.72 3.59 0.00	49.19 3.26 0.00	44.64 2.68 0.00	43.71 2.67 0.00
GARDENVILLE___LBMP 24039	37.52 -1.56 0.00	35.32 -1.86 0.00	33.67 -1.26 0.00	32.48 -1.04 0.00	32.56 -0.90 0.00	33.71 -1.15 0.00	35.21 -2.09 0.00	37.09 -0.45 0.00	38.85 -0.83 0.00	41.58 -1.51 0.00	45.45 -2.19 0.00	49.53 -3.11 0.00	50.49 -3.34 0.00	54.54 -4.29 0.00	56.71 -4.53 0.00	59.20 -5.43 0.00	60.79 -6.39 -0.67	56.54 -5.05 0.00	51.45 -2.94 0.00	47.38 -2.18 0.00	46.04 -3.10 0.00	43.45 -2.48 0.00	40.52 -1.43 0.00	38.91 -2.13 0.00
GENERAL___MILLS 23808	37.59 -1.49 0.00	35.36 -1.82 0.00	33.74 -1.19 0.00	32.55 -0.97 0.00	32.62 -0.84 0.00	33.78 -1.08 0.00	35.29 -2.01 0.00	37.12 -0.41 0.00	38.93 -0.75 0.00	41.71 -1.38 0.00	45.59 -2.05 0.00	49.64 -3.00 0.00	50.65 -3.18 0.00	54.65 -4.18 0.00	56.84 -4.41 0.00	59.39 -5.23 0.00	61.00 -6.19 -0.67	56.79 -4.80 0.00	51.67 -2.72 0.00	47.53 -2.03 0.00	46.24 -2.90 0.00	43.64 -2.30 0.00	40.65 -1.30 0.00	39.03 -2.01 0.00
GE_PLASTICS___DRP 24183	39.67 0.59 0.00	37.82 0.63 0.00	35.46 0.52 0.00	33.99 0.47 0.00	33.89 0.43 0.00	35.35 0.49 0.00	37.86 0.56 0.00	37.95 0.41 0.00	40.44 0.75 0.00	44.25 1.16 0.00	48.93 1.29 0.00	54.27 1.63 0.00	55.60 1.78 0.00	60.83 2.00 0.00	63.39 2.14 0.00	66.96 2.33 0.00	67.61 2.26 1.16	63.75 2.16 0.00	56.13 1.74 0.00	50.85 1.29 0.00	50.56 1.42 0.00	47.13 1.19 0.00	42.87 0.92 0.00	41.82 0.78 0.00
GILBOA___1 23756	40.17 1.09 0.00	38.19 1.00 0.00	35.91 0.98 0.00	34.39 0.87 0.00	34.29 0.84 0.00	35.77 0.91 0.00	38.27 0.97 0.00	38.66 1.13 0.00	41.27 1.59 0.00	45.07 1.98 0.00	49.83 2.19 0.00	55.32 2.68 0.00	56.62 2.80 0.00	61.95 3.12 0.00	64.55 3.31 0.00	67.48 3.55 0.70	72.91 3.53 -2.87	64.85 3.26 0.00	57.11 2.72 0.00	51.89 2.33 0.00	51.49 2.36 0.00	48.05 2.11 0.00	43.71 1.76 0.00	42.60 1.56 0.00
GILBOA___2 23757	40.17 1.09 0.00	38.19 1.00 0.00	35.91 0.98 0.00	34.39 0.87 0.00	34.29 0.84 0.00	35.77 0.91 0.00	38.27 0.97 0.00	38.66 1.13 0.00	41.27 1.59 0.00	45.07 1.98 0.00	49.83 2.19 0.00	55.32 2.68 0.00	56.62 2.80 0.00	61.95 3.12 0.00	64.55 3.31 0.00	67.48 3.55 0.70	72.91 3.53 -2.87	64.85 3.26 0.00	57.11 2.72 0.00	51.89 2.33 0.00	51.49 2.36 0.00	48.05 2.11 0.00	43.71 1.76 0.00	42.60 1.56 0.00
GILBOA___3 23758	40.17 1.09 0.00	38.19 1.00 0.00	35.91 0.98 0.00	34.39 0.87 0.00	34.29 0.84 0.00	35.77 0.91 0.00	38.27 0.97 0.00	38.66 1.13 0.00	41.27 1.59 0.00	45.07 1.98 0.00	49.83 2.19 0.00	55.32 2.68 0.00	56.62 2.80 0.00	61.95 3.12 0.00	64.55 3.31 0.00	67.48 3.55 0.70	72.91 3.53 -2.87	64.85 3.26 0.00	57.11 2.72 0.00	51.89 2.33 0.00	51.49 2.36 0.00	48.05 2.11 0.00	43.71 1.76 0.00	42.60 1.56 0.00
GILBOA___4 23759	40.17 1.09 0.00	38.19 1.00 0.00	35.91 0.98 0.00	34.39 0.87 0.00	34.29 0.84 0.00	35.77 0.91 0.00	38.27 0.97 0.00	38.66 1.13 0.00	41.27 1.59 0.00	45.07 1.98 0.00	49.83 2.19 0.00	55.32 2.68 0.00	56.62 2.80 0.00	61.95 3.12 0.00	64.55 3.31 0.00	67.48 3.55 0.70	72.91 3.53 -2.87	64.85 3.26 0.00	57.11 2.72 0.00	51.89 2.33 0.00	51.49 2.36 0.00	48.05 2.11 0.00	43.71 1.76 0.00	42.60 1.56 0.00
GILBOA___ 23599	40.17 1.09 0.00	38.19 1.00 0.00	35.91 0.98 0.00	34.39 0.87 0.00	34.29 0.84 0.00	35.77 0.91 0.00	38.27 0.97 0.00	38.66 1.13 0.00	41.27 1.59 0.00	45.07 1.98 0.00	49.83 2.19 0.00	55.32 2.68 0.00	56.62 2.80 0.00	61.95 3.12 0.00	64.55 3.31 0.00	67.48 3.55 0.70	72.91 3.53 -2.87	64.85 3.26 0.00	57.11 2.72 0.00	51.89 2.33 0.00	51.49 2.36 0.00	48.05 2.11 0.00	43.71 1.76 0.00	42.60 1.56 0.00
GINNA___ 23603	37.01 -2.07 0.00	34.84 -2.34 0.00	32.97 -1.96 0.00	31.91 -1.61 0.00	31.95 -1.51 0.00	33.12 -1.74 0.00	35.03 -2.28 0.00	36.41 -1.13 0.00	38.46 -1.23 0.00	41.41 -1.68 0.00	45.78 -1.86 0.00	50.16 -2.47 0.00	51.24 -2.58 0.00	55.71 -3.12 0.00	57.82 -3.43 0.00	60.75 -3.88 0.00	62.74 -4.26 -0.48	58.08 -3.51 0.00	51.99 -2.39 0.00	47.68 -1.88 0.00	46.68 -2.46 0.00	43.87 -2.07 0.00	40.23 -1.72 0.00	39.03 -2.01 0.00
GLEN PARK___ 23778	42.13 3.05 0.00	39.79 2.60 0.00	37.31 2.38 0.00	35.83 2.31 0.00	35.80 2.34 0.00	37.30 2.44 0.00	40.06 2.76 0.00	40.95 3.42 0.00	43.50 3.81 0.00	47.27 4.18 0.00	52.45 4.81 0.00	57.90 5.26 0.00	58.78 4.95 0.00	64.13 5.29 0.00	67.00 5.76 0.00	70.25 5.62 0.00	73.03 6.52 0.00	67.26 5.67 0.00	59.50 5.11 0.00	54.57 5.01 0.00	54.10 4.96 0.00	50.80 4.87 0.00	45.98 4.03 0.00	44.73 3.69 0.00
GLENWOOD_IC_1_G5 23712	54.59 3.28 -12.23	51.92 2.94 -11.80	45.41 2.48 -7.99	39.40 2.21 -3.66	35.98 2.14 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.26 3.38 -15.34	60.80 4.29 -16.83	70.66 4.91 -22.66	93.26 5.48 -40.14	98.44 6.53 -39.28	107.94 6.78 -47.33	139.20 7.59 -72.78	140.23 7.96 -71.02	144.59 8.60 -71.37	149.49 8.71 -74.26	148.66 7.82 -79.25	144.63 6.53 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	88.62 5.42 -37.27	66.62 4.66 -20.01	62.12 4.23 -16.85
GLENWOOD_IC_2_G1 23688	54.44 3.13 -12.23	51.77 2.79 -11.80	45.27 2.34 -7.99	39.26 2.08 -3.66	35.84 2.01 -0.38	39.43 2.20 -2.37	50.22 2.69 -10.23	56.11 3.23 -15.34	60.76 4.25 -16.83	70.79 5.04 -22.66	93.45 5.67 -40.14	98.60 6.68 -39.28	108.10 6.94 -47.33	139.37 7.77 -72.78	140.42 8.15 -71.02	144.79 8.79 -71.37	149.69 8.91 -74.26	148.84 8.01 -79.25	144.80 6.69 -83.72	120.10 6.10 -64.44	129.46 6.19 -74.14	88.76 5.56 -37.27	66.74 4.78 -20.01	60.57 4.19 -15.35
GLENWOOD_IC_3_G1 23689	54.44 3.13 -12.23	51.77 2.79 -11.80	45.27 2.34 -7.99	39.26 2.08 -3.66	35.84 2.01 -0.38	39.43 2.20 -2.37	50.22 2.69 -10.23	56.11 3.23 -15.34	60.76 4.25 -16.83	70.79 5.04 -22.66	93.45 5.67 -40.14	98.60 6.68 -39.28	108.10 6.94 -47.33	139.37 7.77 -72.78	140.42 8.15 -71.02	144.79 8.79 -71.37	149.69 8.91 -74.26	148.84 8.01 -79.25	144.80 6.69 -83.72	120.10 6.10 -64.44	129.46 6.19 -74.14	88.76 5.56 -37.27	66.74 4.78 -20.01	60.57 4.19 -15.35
GLENWOOD___4 23550	54.59 3.28 -12.23	51.92 2.94 -11.80	45.41 2.48 -7.99	39.40 2.21 -3.66	35.98 2.14 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.26 3.38 -15.34	60.80 4.29 -16.83	70.71 4.96 -22.66	93.31 5.53 -40.14	98.50 6.58 -39.28	107.99 6.84 -47.33	139.26 7.65 -72.78	140.29 8.02 -71.02	144.66 8.66 -71.37	149.56 8.78 -74.26	148.72 7.88 -79.25	144.69 6.58 -83.72	119.95 5.95 -64.44	129.36 6.09 -74.14	88.67 5.47 -37.27	66.66 4.70 -20.01	62.12 4.23 -16.85

GLENWOOD___5 23614	54.59 3.28 -12.23	51.92 2.94 -11.80	45.41 2.48 -7.99	39.40 2.21 -3.66	35.98 2.14 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.26 3.38 -15.34	60.80 4.29 -16.83	70.71 4.96 -22.66	93.31 5.53 -40.14	98.50 6.58 -39.28	107.99 6.84 -47.33	139.26 7.65 -72.78	140.29 8.02 -71.02	144.66 8.66 -71.37	149.56 8.78 -74.26	148.72 7.88 -79.25	144.69 6.58 -83.72	119.95 5.95 -64.44	129.36 6.09 -74.14	88.67 5.47 -37.27	66.66 4.70 -20.01	62.12 4.23 -16.85
GLOBAL GREEN_PORT_GT1 23814	59.52 8.21 -12.23	56.20 7.21 -11.80	49.25 6.32 -7.99	43.18 6.00 -3.66	39.76 5.92 -0.38	43.40 6.17 -2.37	54.47 6.94 -10.23	61.44 8.56 -15.34	67.19 10.68 -16.83	78.72 12.97 -22.66	102.26 14.48 -40.14	108.50 16.58 -39.28	118.54 17.39 -47.33	151.02 19.41 -72.78	152.79 20.52 -71.02	157.97 21.97 -71.37	163.32 22.55 -74.26	161.47 20.63 -79.25	155.95 17.84 -83.72	130.01 16.01 -64.44	139.00 15.72 -74.14	96.98 13.78 -37.27	74.25 12.29 -20.01	65.09 10.10 -13.96
GOETHSLN___LBMP 323567	46.12 2.81 -4.23	43.84 2.53 -4.12	36.92 1.99 0.00	35.23 1.71 0.00	35.06 1.61 0.00	36.71 1.85 0.00	39.69 2.39 0.00	45.83 3.04 -5.25	48.14 4.05 -4.41	51.89 4.83 -3.98	59.79 5.43 -6.72	60.13 6.58 -0.91	60.61 6.78 0.00	66.30 7.47 0.00	68.96 7.72 0.00	76.66 8.34 -3.70	82.19 8.38 -7.30	69.04 7.45 0.00	60.75 6.36 0.00	59.03 5.90 -3.57	55.13 5.99 0.00	51.31 5.37 0.00	52.16 4.57 0.00	49.14 3.98 -4.11
GOODYEAR_LAKE_HYD 323669	40.64 1.56 0.00	38.52 1.34 0.00	36.12 1.19 0.00	34.63 1.11 0.00	34.56 1.10 0.00	36.08 1.22 0.00	38.68 1.38 0.00	39.49 1.95 0.00	42.15 2.46 0.00	45.89 2.80 0.00	50.83 3.19 0.00	56.37 3.74 0.00	57.65 3.82 0.00	62.95 4.12 0.00	65.72 4.47 0.00	69.44 4.65 -0.16	72.90 4.92 -1.47	66.02 4.43 0.00	58.19 3.81 0.00	52.93 3.37 0.00	52.48 3.34 0.00	48.92 2.99 0.00	44.47 2.52 0.00	43.17 2.13 0.00
GOUDEY___7 23579	39.51 0.43 0.00	37.41 0.22 0.00	35.18 0.24 0.00	33.79 0.27 0.00	33.76 0.30 0.00	35.14 0.28 0.00	37.53 0.22 0.00	38.51 0.98 0.00	40.80 1.11 0.00	44.25 1.16 0.00	48.93 1.29 0.00	54.16 1.53 0.00	55.39 1.56 0.00	60.48 1.65 0.00	62.90 1.65 0.00	66.44 1.81 0.00	69.60 1.73 -1.36	63.13 1.54 0.00	55.91 1.52 0.00	50.90 1.34 0.00	50.27 1.13 0.00	47.03 1.10 0.00	42.92 0.96 0.00	41.66 0.62 0.00
GOUDEY___8 23580	39.47 0.39 0.00	37.37 0.19 0.00	35.18 0.24 0.00	33.76 0.23 0.00	33.73 0.27 0.00	35.10 0.24 0.00	37.49 0.19 0.00	38.48 0.94 0.00	40.76 1.07 0.00	44.21 1.12 0.00	48.88 1.24 0.00	54.11 1.47 0.00	55.28 1.45 0.00	60.36 1.53 0.00	62.84 1.59 0.00	66.37 1.74 0.00	69.46 1.60 -1.36	63.07 1.48 0.00	55.80 1.41 0.00	50.85 1.29 0.00	50.22 1.08 0.00	46.94 1.01 0.00	42.83 0.88 0.00	41.62 0.57 0.00
GOWANUS_GT1_1 24077	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT1_2 24078	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT1_3 24079	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT1_4 24080	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT1_5 24084	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT1_6 24111	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT1_7 24112	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT1_8 24113	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT2_1 24114	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT2_2 24115	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96

GOWANUS_GT2_3 24116	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT2_4 24117	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT2_5 24118	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT2_6 24119	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT2_7 24120	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT2_8 24121	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_1 24122	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_2 24123	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_3 24124	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_4 24125	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_5 24126	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_6 24127	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_7 24128	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT3_8 24129	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT4_1 24130	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT4_2 24131	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96

GOWANUS_GT4_3 24132	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT4_4 24133	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT4_5 24134	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT4_6 24135	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT4_7 24136	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GOWANUS_GT4_8 24137	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
GREENIDGE___3 23582	39.47 0.39 0.00	37.26 0.07 0.00	35.14 0.21 0.00	33.86 0.34 0.00	33.86 0.40 0.00	35.21 0.35 0.00	37.45 0.15 0.00	38.93 1.39 0.00	41.16 1.47 0.00	44.47 1.38 0.00	49.12 1.48 0.00	54.16 1.53 0.00	55.28 1.45 0.00	60.24 1.41 0.00	62.41 1.16 0.00	65.79 1.16 0.00	68.31 1.00 -0.80	62.76 1.17 0.00	55.80 1.41 0.00	50.95 1.39 0.00	50.12 0.98 0.00	47.03 1.10 0.00	42.96 1.01 0.00	41.53 0.49 0.00
GREENIDGE___4 23583	39.47 0.39 0.00	37.26 0.07 0.00	35.14 0.21 0.00	33.86 0.34 0.00	33.86 0.40 0.00	35.21 0.35 0.00	37.45 0.15 0.00	38.93 1.39 0.00	41.16 1.47 0.00	44.47 1.38 0.00	49.12 1.48 0.00	54.16 1.53 0.00	55.28 1.45 0.00	60.24 1.41 0.00	62.41 1.16 0.00	65.79 1.16 0.00	68.31 1.00 -0.80	62.76 1.17 0.00	55.80 1.41 0.00	50.95 1.39 0.00	50.12 0.98 0.00	47.03 1.10 0.00	42.96 1.01 0.00	41.53 0.49 0.00
GROVEVILLE___HYD 323602	41.74 2.66 0.00	39.49 2.31 0.00	36.85 1.92 0.00	35.23 1.71 0.00	35.06 1.61 0.00	36.67 1.81 0.00	39.54 2.24 0.00	40.20 2.67 0.00	43.34 3.65 0.00	47.27 4.18 0.00	52.21 4.57 0.00	58.16 5.53 0.00	59.58 5.76 0.00	65.42 6.59 0.00	68.23 6.98 0.00	75.00 7.43 -2.94	80.39 7.52 -6.36	68.30 6.71 0.00	59.88 5.49 0.00	54.52 4.96 0.00	54.20 5.06 0.00	50.43 4.50 0.00	46.10 4.15 0.00	45.02 3.98 0.00
HAMPSHIRE___PAPER_HYD 323593	40.10 1.02 0.00	38.08 0.89 0.00	35.77 0.84 0.00	34.33 0.80 0.00	34.33 0.87 0.00	35.77 0.91 0.00	38.35 1.04 0.00	38.63 1.09 0.00	40.76 1.07 0.00	44.04 0.95 0.00	48.78 1.14 0.00	53.16 0.53 0.00	54.09 0.27 0.00	59.07 0.24 0.00	61.61 0.37 0.00	64.63 0.00 0.00	67.04 0.53 0.00	61.84 0.25 0.00	54.66 0.27 0.00	50.45 0.89 0.00	50.17 1.03 0.00	47.36 1.42 0.00	43.21 1.26 0.00	42.19 1.15 0.00
HARDSCRABBLE_WT_PWR 323673	40.37 1.29 0.00	38.34 1.15 0.00	36.01 1.08 0.00	34.56 1.04 0.00	34.53 1.07 0.00	35.97 1.12 0.00	38.53 1.23 0.00	38.96 1.43 0.00	41.27 1.59 0.00	44.86 1.77 0.00	49.64 2.00 0.00	54.90 2.26 0.00	56.09 2.26 0.00	61.13 2.29 0.00	63.64 2.39 0.00	67.08 2.46 0.00	69.24 2.73 0.00	64.05 2.46 0.00	56.62 2.23 0.00	51.59 2.03 0.00	51.15 2.01 0.00	47.82 1.88 0.00	43.63 1.68 0.00	42.64 1.60 0.00
HARZA MOOSE___RIVER 24016	40.72 1.64 0.00	38.60 1.41 0.00	36.22 1.29 0.00	34.79 1.27 0.00	34.76 1.30 0.00	36.18 1.32 0.00	38.83 1.53 0.00	39.45 1.91 0.00	41.87 2.18 0.00	45.42 2.33 0.00	50.40 2.76 0.00	55.58 2.95 0.00	56.57 2.75 0.00	61.77 2.94 0.00	64.49 3.25 0.00	67.73 3.10 0.00	70.17 3.66 0.00	64.73 3.14 0.00	57.22 2.83 0.00	52.34 2.78 0.00	51.94 2.80 0.00	48.64 2.71 0.00	44.22 2.27 0.00	43.13 2.09 0.00
HEMPSTEAD___ 23647	54.71 3.40 -12.23	52.03 3.05 -11.80	45.48 2.55 -7.99	39.50 2.31 -3.66	36.04 2.21 -0.38	39.64 2.41 -2.37	50.48 2.95 -10.23	56.45 3.57 -15.34	61.12 4.60 -16.83	71.14 5.39 -22.66	93.73 5.95 -40.14	98.92 7.00 -39.28	108.42 7.27 -47.33	139.73 8.12 -72.78	140.78 8.51 -71.02	145.17 9.18 -71.37	150.09 9.31 -74.26	149.21 8.38 -79.25	145.12 7.02 -83.72	120.35 6.34 -64.44	129.71 6.44 -74.14	89.03 5.83 -37.27	67.04 5.08 -20.01	62.21 4.39 -16.78
HICKLING___1 23621	40.53 1.45 0.00	38.22 1.04 0.00	36.01 1.08 0.00	34.66 1.14 0.00	34.63 1.17 0.00	36.04 1.19 0.00	38.42 1.12 0.00	40.05 2.51 0.00	42.35 2.66 0.00	45.72 2.63 0.00	50.59 2.95 0.00	55.95 3.32 0.00	57.11 3.28 0.00	62.30 3.47 0.00	64.62 3.37 0.00	68.31 3.68 0.00	71.09 3.53 -1.05	64.92 3.33 0.00	57.54 3.15 0.00	52.48 2.92 0.00	51.64 2.51 0.00	48.41 2.48 0.00	44.09 2.14 0.00	42.52 1.48 0.00
HICKLING___2 23622	40.53 1.45 0.00	38.22 1.04 0.00	36.01 1.08 0.00	34.66 1.14 0.00	34.63 1.17 0.00	36.04 1.19 0.00	38.42 1.12 0.00	40.05 2.51 0.00	42.35 2.66 0.00	45.72 2.63 0.00	50.59 2.95 0.00	55.95 3.32 0.00	57.11 3.28 0.00	62.30 3.47 0.00	64.62 3.37 0.00	68.31 3.68 0.00	71.09 3.53 -1.05	64.92 3.33 0.00	57.54 3.15 0.00	52.48 2.92 0.00	51.64 2.51 0.00	48.41 2.48 0.00	44.09 2.14 0.00	42.52 1.48 0.00
HIGH FALLS___HY 23754	42.83 3.75 0.00	40.46 3.27 0.00	37.76 2.83 0.00	36.07 2.55 0.00	35.90 2.44 0.00	37.51 2.65 0.00	40.40 3.10 0.00	40.92 3.38 0.00	43.89 4.21 0.00	48.09 5.00 0.00	53.21 5.57 0.00	59.43 6.79 0.00	60.93 7.10 0.00	66.77 7.94 0.00	70.07 8.82 0.00	75.82 9.44 -1.75	82.67 9.91 -6.25	70.46 8.87 0.00	61.68 7.29 0.00	56.10 6.54 0.00	55.82 6.68 0.00	51.95 6.02 0.00	47.28 5.33 0.00	45.92 4.88 0.00

HILLBURN___GT 23639	41.85 2.77 0.00	39.60 2.42 0.00	36.96 2.03 0.00	35.30 1.78 0.00	35.13 1.67 0.00	36.71 1.85 0.00	39.62 2.31 0.00	40.39 2.85 0.00	43.50 3.81 0.00	47.66 4.57 0.00	52.78 5.15 0.00	58.90 6.26 0.00	60.34 6.51 0.00	66.19 7.35 0.00	69.15 7.90 0.00	76.40 8.53 -3.24	82.01 8.65 -6.85	69.29 7.70 0.00	60.70 6.31 0.00	55.26 5.70 0.00	54.93 5.80 0.00	51.12 5.19 0.00	46.36 4.40 0.00	44.82 3.78 0.00
HISHELDN_WT_PWR 323625	37.95 -1.13 0.00	35.73 -1.45 0.00	33.99 -0.94 0.00	32.78 -0.74 0.00	32.86 -0.60 0.00	34.02 -0.84 0.00	35.66 -1.64 0.00	37.46 -0.08 0.00	39.33 -0.36 0.00	42.18 -0.90 0.00	46.12 -1.52 0.00	50.32 -2.32 0.00	51.35 -2.48 0.00	55.48 -3.35 0.00	57.69 -3.55 0.00	60.36 -4.27 0.00	62.11 -5.12 -0.72	57.65 -3.94 0.00	52.21 -2.18 0.00	48.02 -1.54 0.00	46.78 -2.36 0.00	44.14 -1.79 0.00	41.03 -0.92 0.00	39.44 -1.60 0.00
HOLTSVILLE_IC_1 23690	54.75 3.44 -12.23	52.14 3.16 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.24 2.41 -0.38	39.81 2.58 -2.37	50.59 3.06 -10.23	56.67 3.79 -15.34	61.55 5.04 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.52 9.25 -71.02	145.82 9.82 -71.37	150.62 9.84 -74.26	149.77 8.93 -79.25	145.67 7.56 -83.72	120.99 6.99 -64.44	130.35 7.08 -74.14	89.49 6.29 -37.27	67.54 5.58 -20.01	59.50 4.51 -13.94
HOLTSVILLE_IC_10 23699	55.30 3.99 -12.23	52.59 3.61 -11.80	46.00 3.07 -7.99	40.03 2.85 -3.66	36.61 2.78 -0.38	40.23 3.00 -2.37	51.04 3.51 -10.23	57.24 4.35 -15.34	62.27 5.75 -16.83	72.56 6.81 -22.66	95.02 7.24 -40.14	100.39 8.47 -39.28	110.04 8.88 -47.33	141.49 9.88 -72.78	142.62 10.35 -71.02	147.05 11.05 -71.37	151.82 11.04 -74.26	150.87 10.04 -79.25	146.70 8.59 -83.72	121.88 7.88 -64.44	131.18 7.91 -74.14	90.27 7.07 -37.27	68.25 6.29 -20.01	60.09 5.05 -14.01
HOLTSVILLE_IC_2 23691	54.75 3.44 -12.23	52.14 3.16 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.24 2.41 -0.38	39.81 2.58 -2.37	50.59 3.06 -10.23	56.67 3.79 -15.34	61.55 5.04 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.52 9.25 -71.02	145.82 9.82 -71.37	150.62 9.84 -74.26	149.77 8.93 -79.25	145.67 7.56 -83.72	120.99 6.99 -64.44	130.35 7.08 -74.14	89.49 6.29 -37.27	67.54 5.58 -20.01	59.50 4.51 -13.94
HOLTSVILLE_IC_3 23692	54.75 3.44 -12.23	52.14 3.16 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.24 2.41 -0.38	39.81 2.58 -2.37	50.59 3.06 -10.23	56.67 3.79 -15.34	61.55 5.04 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.52 9.25 -71.02	145.82 9.82 -71.37	150.62 9.84 -74.26	149.77 8.93 -79.25	145.67 7.56 -83.72	120.99 6.99 -64.44	130.35 7.08 -74.14	89.49 6.29 -37.27	67.54 5.58 -20.01	59.50 4.51 -13.94
HOLTSVILLE_IC_4 23693	54.75 3.44 -12.23	52.14 3.16 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.24 2.41 -0.38	39.81 2.58 -2.37	50.59 3.06 -10.23	56.67 3.79 -15.34	61.55 5.04 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.52 9.25 -71.02	145.82 9.82 -71.37	150.62 9.84 -74.26	149.77 8.93 -79.25	145.67 7.56 -83.72	120.99 6.99 -64.44	130.35 7.08 -74.14	89.49 6.29 -37.27	67.54 5.58 -20.01	59.50 4.51 -13.94
HOLTSVILLE_IC_5 23694	54.75 3.44 -12.23	52.14 3.16 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.24 2.41 -0.38	39.81 2.58 -2.37	50.59 3.06 -10.23	56.67 3.79 -15.34	61.55 5.04 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.52 9.25 -71.02	145.82 9.82 -71.37	150.62 9.84 -74.26	149.77 8.93 -79.25	145.67 7.56 -83.72	120.99 6.99 -64.44	130.35 7.08 -74.14	89.49 6.29 -37.27	67.54 5.58 -20.01	59.50 4.51 -13.94
HOLTSVILLE_IC_6 23695	55.30 3.99 -12.23	52.59 3.61 -11.80	46.00 3.07 -7.99	40.03 2.85 -3.66	36.61 2.78 -0.38	40.23 3.00 -2.37	51.04 3.51 -10.23	57.24 4.35 -15.34	62.27 5.75 -16.83	72.56 6.81 -22.66	95.02 7.24 -40.14	100.39 8.47 -39.28	110.04 8.88 -47.33	141.49 9.88 -72.78	142.62 10.35 -71.02	147.05 11.05 -71.37	151.82 11.04 -74.26	150.87 10.04 -79.25	146.70 8.59 -83.72	121.88 7.88 -64.44	131.18 7.91 -74.14	90.27 7.07 -37.27	68.25 6.29 -20.01	60.09 5.05 -14.01
HOLTSVILLE_IC_7 23696	55.30 3.99 -12.23	52.59 3.61 -11.80	46.00 3.07 -7.99	40.03 2.85 -3.66	36.61 2.78 -0.38	40.23 3.00 -2.37	51.04 3.51 -10.23	57.24 4.35 -15.34	62.27 5.75 -16.83	72.56 6.81 -22.66	95.02 7.24 -40.14	100.39 8.47 -39.28	110.04 8.88 -47.33	141.49 9.88 -72.78	142.62 10.35 -71.02	147.05 11.05 -71.37	151.82 11.04 -74.26	150.87 10.04 -79.25	146.70 8.59 -83.72	121.88 7.88 -64.44	131.18 7.91 -74.14	90.27 7.07 -37.27	68.25 6.29 -20.01	60.09 5.05 -14.01
HOLTSVILLE_IC_8 23697	55.30 3.99 -12.23	52.59 3.61 -11.80	46.00 3.07 -7.99	40.03 2.85 -3.66	36.61 2.78 -0.38	40.23 3.00 -2.37	51.04 3.51 -10.23	57.24 4.35 -15.34	62.27 5.75 -16.83	72.56 6.81 -22.66	95.02 7.24 -40.14	100.39 8.47 -39.28	110.04 8.88 -47.33	141.49 9.88 -72.78	142.62 10.35 -71.02	147.05 11.05 -71.37	151.82 11.04 -74.26	150.87 10.04 -79.25	146.70 8.59 -83.72	121.88 7.88 -64.44	131.18 7.91 -74.14	90.27 7.07 -37.27	68.25 6.29 -20.01	60.09 5.05 -14.01
HOLTSVILLE_IC_9 23698	55.30 3.99 -12.23	52.59 3.61 -11.80	46.00 3.07 -7.99	40.03 2.85 -3.66	36.61 2.78 -0.38	40.23 3.00 -2.37	51.04 3.51 -10.23	57.24 4.35 -15.34	62.27 5.75 -16.83	72.56 6.81 -22.66	95.02 7.24 -40.14	100.39 8.47 -39.28	110.04 8.88 -47.33	141.49 9.88 -72.78	142.62 10.35 -71.02	147.05 11.05 -71.37	151.82 11.04 -74.26	150.87 10.04 -79.25	146.70 8.59 -83.72	121.88 7.88 -64.44	131.18 7.91 -74.14	90.27 7.07 -37.27	68.25 6.29 -20.01	60.09 5.05 -14.01
HQ_GEN_CEDARS 23644	38.73 -0.35 0.00	36.92 -0.26 0.00	34.69 -0.24 0.00	33.29 -0.23 0.00	33.29 -0.17 0.00	34.68 -0.17 0.00	37.12 -0.19 0.00	36.97 -0.56 0.00	38.81 -0.87 0.00	41.93 -1.16 0.00	46.35 -1.29 0.00	49.95 -2.68 0.00	50.97 -2.85 0.00	55.65 -3.18 0.00	57.94 -3.31 0.00	61.14 -3.49 0.00	63.25 -3.26 0.00	58.39 -3.20 0.00	51.61 -2.77 0.00	48.02 -1.54 0.00	47.71 -1.42 0.00	44.88 -1.06 0.00	41.11 -0.84 0.00	40.22 -0.82 0.00
HQ_GEN_CEDARS_PROXY 323590	38.73 -0.35 0.00	36.92 -0.26 0.00	34.69 -0.24 0.00	33.29 -0.23 0.00	33.29 -0.17 0.00	34.68 -0.17 0.00	37.12 -0.19 0.00	36.97 -0.56 0.00	38.81 -0.87 0.00	41.93 -1.16 0.00	46.35 -1.29 0.00	49.95 -2.68 0.00	50.97 -2.85 0.00	55.65 -3.18 0.00	57.94 -3.31 0.00	61.14 -3.49 0.00	63.25 -3.26 0.00	58.39 -3.20 0.00	52.10 -2.77 -0.48	47.54 -1.54 0.48	47.71 -1.42 0.00	44.88 -1.06 0.00	41.11 -0.84 0.00	40.22 -0.82 0.00
HQ_GEN_IMPORT 323601	38.65 -0.43 0.00	36.89 -0.30 0.00	34.65 -0.28 0.00	33.25 -0.27 0.00	33.22 -0.23 0.00	34.62 -0.24 0.00	38.29 -0.26 -1.25	35.65 -0.64 1.25	38.77 -0.91 0.00	41.97 -1.12 0.00	46.40 -1.24 0.00	51.06 -1.58 0.00	52.16 -1.67 0.00	57.01 -1.82 0.00	59.35 -1.90 0.00	62.63 -2.00 0.00	64.58 -1.93 0.00	59.74 -1.85 0.00	53.24 -1.63 -0.48	47.74 -1.34 0.48	47.81 -1.33 0.00	44.74 -1.19 0.00	40.99 -0.96 0.00	38.65 -0.94 1.45
HQ_GEN_WHEEL 23651	38.65 -0.43 0.00	36.89 -0.30 0.00	34.65 -0.28 0.00	33.25 -0.27 0.00	33.22 -0.23 0.00	34.62 -0.24 0.00	38.29 -0.26 -1.25	35.65 -0.64 1.25	38.77 -0.91 0.00	41.97 -1.12 0.00	46.40 -1.24 0.00	51.06 -1.58 0.00	52.16 -1.67 0.00	57.01 -1.82 0.00	59.35 -1.90 0.00	62.63 -2.00 0.00	64.58 -1.93 0.00	59.74 -1.85 0.00	53.24 -1.63 -0.48	47.74 -1.34 0.48	47.81 -1.33 0.00	44.74 -1.19 0.00	40.99 -0.96 0.00	40.10 -0.94 0.00

HUDSON AVE_GT_3 23810	42.17 3.09 0.00	39.94 2.75 0.00	37.13 2.20 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.91 2.61 0.00	40.73 3.19 0.00	43.97 4.29 0.00	49.03 5.08 -0.85	60.08 5.72 -6.72	60.34 6.79 -0.91	60.88 7.05 0.00	66.71 7.88 0.00	69.45 8.21 0.00	77.25 8.92 -3.70	82.79 8.98 -7.30	69.60 8.01 0.00	61.13 6.74 0.00	59.33 6.20 -3.57	55.43 6.29 0.00	51.58 5.65 0.00	46.83 4.87 -0.02	45.27 4.23 0.00
HUDSON AVE_GT_4 23540	42.17 3.09 0.00	39.94 2.75 0.00	37.13 2.20 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.91 2.61 0.00	40.73 3.19 0.00	43.97 4.29 0.00	49.03 5.08 -0.85	60.08 5.72 -6.72	60.34 6.79 -0.91	60.88 7.05 0.00	66.71 7.88 0.00	69.45 8.21 0.00	77.25 8.92 -3.70	82.79 8.98 -7.30	69.60 8.01 0.00	61.13 6.74 0.00	59.33 6.20 -3.57	55.43 6.29 0.00	51.58 5.65 0.00	46.83 4.87 -0.02	45.27 4.23 0.00
HUDSON AVE_GT_5 23657	42.17 3.09 0.00	39.94 2.75 0.00	37.13 2.20 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.91 2.61 0.00	40.73 3.19 0.00	43.97 4.29 0.00	49.03 5.08 -0.85	60.08 5.72 -6.72	60.34 6.79 -0.91	60.88 7.05 0.00	66.71 7.88 0.00	69.45 8.21 0.00	77.25 8.92 -3.70	82.79 8.98 -7.30	69.60 8.01 0.00	61.13 6.74 0.00	59.33 6.20 -3.57	55.43 6.29 0.00	51.58 5.65 0.00	46.83 4.87 -0.02	45.27 4.23 0.00
HUDSON_AVE_10 24168	42.01 2.93 0.00	39.79 2.60 0.00	36.96 2.03 0.00	35.30 1.78 0.00	35.13 1.67 0.00	36.78 1.92 0.00	39.80 2.50 0.00	40.61 3.08 0.00	43.78 4.09 0.00	47.83 4.74 -0.01	53.02 5.34 -0.04	59.01 6.37 -0.01	60.50 6.67 0.00	66.42 7.59 0.00	69.21 7.96 0.00	76.92 8.60 -3.70	82.46 8.65 -7.30	69.29 7.70 0.00	60.91 6.53 0.00	55.38 5.80 -0.02	55.03 5.90 0.00	51.31 5.37 0.00	46.62 4.66 -0.02	45.06 4.02 0.00
HUNTER MOUNT___DRP 323613	41.62 2.54 0.00	39.53 2.34 0.00	36.99 2.06 0.00	35.40 1.88 0.00	35.27 1.81 0.00	36.85 1.99 0.00	39.62 2.31 0.00	40.13 2.59 0.00	43.18 3.49 0.00	47.40 4.31 0.00	52.45 4.81 0.00	58.48 5.84 0.00	59.85 6.03 0.00	65.77 6.94 0.00	68.60 7.35 0.00	73.59 7.69 -1.27	78.07 7.91 -3.64	68.80 7.21 0.00	60.26 5.87 0.00	54.66 5.10 0.00	54.34 5.21 0.00	50.53 4.59 0.00	45.85 3.90 0.00	44.65 3.61 0.00
HUNTLEY___63 23557	37.95 -1.13 0.00	35.62 -1.56 0.00	33.99 -0.94 0.00	32.85 -0.67 0.00	32.92 -0.54 0.00	34.06 -0.80 0.00	35.66 -1.64 0.00	37.65 0.11 0.00	39.53 -0.16 0.00	42.36 -0.73 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.13 -3.71 0.00	57.33 -3.92 0.00	59.78 -4.85 0.00	60.83 -6.32 -0.63	56.79 -4.80 0.00	51.83 -2.56 0.00	47.83 -1.73 0.00	46.43 -2.70 0.00	43.87 -2.07 0.00	41.03 -0.92 0.00	39.36 -1.68 0.00
HUNTLEY___64 23558	37.95 -1.13 0.00	35.62 -1.56 0.00	33.99 -0.94 0.00	32.85 -0.67 0.00	32.92 -0.54 0.00	34.06 -0.80 0.00	35.66 -1.64 0.00	37.65 0.11 0.00	39.53 -0.16 0.00	42.36 -0.73 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.13 -3.71 0.00	57.33 -3.92 0.00	59.78 -4.85 0.00	60.83 -6.32 -0.63	56.79 -4.80 0.00	51.83 -2.56 0.00	47.83 -1.73 0.00	46.43 -2.70 0.00	43.87 -2.07 0.00	41.03 -0.92 0.00	39.36 -1.68 0.00
HUNTLEY___65 23559	37.95 -1.13 0.00	35.62 -1.56 0.00	33.99 -0.94 0.00	32.85 -0.67 0.00	32.92 -0.54 0.00	34.06 -0.80 0.00	35.66 -1.64 0.00	37.65 0.11 0.00	39.53 -0.16 0.00	42.36 -0.73 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.13 -3.71 0.00	57.33 -3.92 0.00	59.78 -4.85 0.00	60.83 -6.32 -0.63	56.79 -4.80 0.00	51.83 -2.56 0.00	47.83 -1.73 0.00	46.43 -2.70 0.00	43.87 -2.07 0.00	41.03 -0.92 0.00	39.36 -1.68 0.00
HUNTLEY___66 23560	37.95 -1.13 0.00	35.62 -1.56 0.00	33.99 -0.94 0.00	32.85 -0.67 0.00	32.92 -0.54 0.00	34.06 -0.80 0.00	35.66 -1.64 0.00	37.65 0.11 0.00	39.53 -0.16 0.00	42.36 -0.73 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.13 -3.71 0.00	57.33 -3.92 0.00	59.78 -4.85 0.00	60.83 -6.32 -0.63	56.79 -4.80 0.00	51.83 -2.56 0.00	47.83 -1.73 0.00	46.43 -2.70 0.00	43.87 -2.07 0.00	41.03 -0.92 0.00	39.36 -1.68 0.00
HUNTLEY___67 23561	37.36 -1.72 0.00	35.18 -2.01 0.00	33.57 -1.36 0.00	32.41 -1.11 0.00	32.49 -0.97 0.00	33.60 -1.25 0.00	35.03 -2.28 0.00	36.82 -0.71 0.00	38.54 -1.15 0.00	41.19 -1.90 0.00	44.97 -2.67 0.00	48.90 -3.74 0.00	49.84 -3.98 0.00	53.71 -5.12 0.00	55.86 -5.39 0.00	58.36 -6.27 0.00	59.91 -7.25 -0.65	55.86 -5.73 0.00	50.91 -3.48 0.00	46.93 -2.63 0.00	45.60 -3.54 0.00	43.13 -2.80 0.00	40.27 -1.68 0.00	38.70 -2.34 0.00
HUNTLEY___68 23562	37.36 -1.72 0.00	35.18 -2.01 0.00	33.57 -1.36 0.00	32.41 -1.11 0.00	32.49 -0.97 0.00	33.60 -1.25 0.00	35.03 -2.28 0.00	36.82 -0.71 0.00	38.54 -1.15 0.00	41.19 -1.90 0.00	44.97 -2.67 0.00	48.90 -3.74 0.00	49.84 -3.98 0.00	53.71 -5.12 0.00	55.86 -5.39 0.00	58.36 -6.27 0.00	59.91 -7.25 -0.65	55.86 -5.73 0.00	50.91 -3.48 0.00	46.93 -2.63 0.00	45.60 -3.54 0.00	43.13 -2.80 0.00	40.27 -1.68 0.00	38.70 -2.34 0.00
HYLAND___LFGE 323620	39.74 0.66 0.00	37.33 0.15 0.00	35.28 0.35 0.00	34.16 0.64 0.00	34.23 0.77 0.00	35.52 0.66 0.00	37.60 0.30 0.00	39.64 2.10 0.00	41.91 2.22 0.00	45.03 1.94 0.00	47.40 -0.24 0.00	50.53 -2.11 0.00	51.56 -2.26 0.00	55.95 -2.88 0.00	58.00 -3.25 0.00	60.94 -3.68 0.00	63.10 -4.12 -0.71	58.26 -3.33 0.00	52.21 -2.18 0.00	47.88 -1.69 0.00	48.15 -0.98 0.00	47.63 1.70 0.00	43.63 1.68 0.00	41.94 0.90 0.00
INDECK___CORINTH 23802	40.21 1.13 0.00	38.37 1.19 0.00	35.98 1.05 0.00	34.56 1.04 0.00	34.29 0.84 0.00	35.63 0.77 0.00	38.50 1.19 0.00	38.66 1.13 0.00	41.59 1.90 0.00	45.55 2.46 0.00	49.64 2.00 0.00	55.06 2.42 0.00	56.14 2.31 0.00	61.30 2.47 0.00	63.88 2.63 0.00	67.67 2.65 -0.39	68.65 2.46 0.32	64.36 2.77 0.00	57.43 3.05 0.00	51.74 2.18 0.00	51.84 2.70 0.00	48.37 2.43 0.00	43.88 1.93 0.00	42.89 1.85 0.00
INDECK___ILION 23567	39.90 0.82 0.00	37.93 0.74 0.00	35.63 0.70 0.00	34.19 0.67 0.00	34.16 0.70 0.00	35.56 0.70 0.00	38.09 0.78 0.00	38.48 0.94 0.00	40.76 1.07 0.00	44.30 1.21 0.00	48.97 1.33 0.00	54.21 1.58 0.00	55.39 1.56 0.00	60.42 1.59 0.00	62.96 1.71 0.00	66.37 1.74 0.00	68.44 1.93 0.00	63.31 1.72 0.00	55.91 1.52 0.00	50.95 1.39 0.00	50.51 1.38 0.00	47.22 1.29 0.00	43.04 1.09 0.00	42.11 1.07 0.00
INDECK___OLEAN 23982	39.28 0.20 0.00	36.77 -0.41 0.00	34.93 0.00 0.00	33.65 0.13 0.00	33.76 0.30 0.00	35.10 0.24 0.00	37.04 -0.26 0.00	39.34 1.80 0.00	41.55 1.87 0.00	44.73 1.64 0.00	49.26 1.62 0.00	54.06 1.42 0.00	55.22 1.40 0.00	59.89 1.06 0.00	62.29 1.04 0.00	65.40 0.78 0.00	67.31 0.07 -0.73	61.96 0.37 0.00	55.80 1.41 0.00	51.10 1.54 0.00	49.87 0.74 0.00	46.71 0.78 0.00	43.04 1.09 0.00	40.92 -0.12 0.00
INDECK___OSWEGO 23783	41.82 2.74 0.00	39.56 2.38 0.00	37.03 2.10 0.00	35.53 2.01 0.00	35.47 2.01 0.00	36.99 2.13 0.00	39.69 2.39 0.00	40.69 3.15 0.00	43.02 3.33 0.00	46.88 3.79 0.00	51.97 4.34 0.00	57.48 4.84 0.00	58.62 4.79 0.00	64.01 5.18 0.00	66.39 5.14 0.00	69.99 5.36 0.00	72.65 5.85 -0.28	67.01 5.42 0.00	59.17 4.79 0.00	54.12 4.56 0.00	53.66 4.52 0.00	50.53 4.59 0.00	45.60 3.65 0.00	44.32 3.28 0.00

INDECK____YERKES 23781	37.95 -1.13 0.00	35.62 -1.56 0.00	33.99 -0.94 0.00	32.85 -0.67 0.00	32.92 -0.54 0.00	34.06 -0.80 0.00	35.66 -1.64 0.00	37.65 0.11 0.00	39.53 -0.16 0.00	42.36 -0.73 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.13 -3.71 0.00	57.33 -3.92 0.00	59.78 -4.85 0.00	60.83 -6.32 -0.63	56.79 -4.80 0.00	51.83 -2.56 0.00	47.83 -1.73 0.00	46.43 -2.70 0.00	43.87 -2.07 0.00	41.03 -0.92 0.00	39.36 -1.68 0.00
INDIAN POINT_GT_1 24139	41.58 2.50 0.00	39.38 2.19 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.93 1.47 0.00	36.50 1.64 0.00	39.39 2.09 0.00	40.13 2.59 0.00	43.22 3.53 0.00	47.36 4.27 0.00	52.40 4.76 0.00	58.37 5.74 0.00	59.80 5.97 0.00	65.54 6.71 0.00	68.41 7.17 0.00	75.96 7.69 -3.64	81.51 7.78 -7.22	68.55 6.96 0.00	60.15 5.77 0.00	54.81 5.25 0.00	54.49 5.36 0.00	50.66 4.73 0.00	45.98 4.03 0.00	44.53 3.49 0.00
INDIAN POINT_GT_2 23659	41.58 2.50 0.00	39.38 2.19 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.93 1.47 0.00	36.50 1.64 0.00	39.39 2.09 0.00	40.13 2.59 0.00	43.22 3.53 0.00	47.36 4.27 0.00	52.40 4.76 0.00	58.37 5.74 0.00	59.80 5.97 0.00	65.54 6.71 0.00	68.41 7.17 0.00	75.96 7.69 -3.64	81.51 7.78 -7.22	68.55 6.96 0.00	60.15 5.77 0.00	54.81 5.25 0.00	54.49 5.36 0.00	50.66 4.73 0.00	45.98 4.03 0.00	44.53 3.49 0.00
INDIAN POINT_GT_3 24019	41.58 2.50 0.00	39.38 2.19 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.93 1.47 0.00	36.50 1.64 0.00	39.39 2.09 0.00	40.13 2.59 0.00	43.22 3.53 0.00	47.36 4.27 0.00	52.40 4.76 0.00	58.37 5.74 0.00	59.80 5.97 0.00	65.54 6.71 0.00	68.41 7.17 0.00	75.96 7.69 -3.64	81.51 7.78 -7.22	68.55 6.96 0.00	60.15 5.77 0.00	54.81 5.25 0.00	54.49 5.36 0.00	50.66 4.73 0.00	45.98 4.03 0.00	44.53 3.49 0.00
INDIAN POINT____2 23530	41.46 2.38 0.00	39.27 2.08 0.00	36.64 1.71 0.00	35.00 1.47 0.00	34.86 1.41 0.00	36.43 1.57 0.00	39.32 2.01 0.00	40.01 2.48 0.00	43.10 3.41 0.00	47.23 4.14 0.00	52.26 4.62 0.00	58.21 5.58 0.00	59.64 5.81 0.00	65.42 6.59 0.00	68.23 6.98 0.00	75.70 7.56 -3.51	81.27 7.65 -7.11	68.43 6.84 0.00	59.99 5.60 0.00	54.66 5.10 0.00	54.34 5.21 0.00	50.57 4.64 0.00	45.89 3.94 0.00	44.41 3.37 0.00
INDIAN POINT____3 23531	41.42 2.34 0.00	39.23 2.05 0.00	36.61 1.68 0.00	34.96 1.44 0.00	34.83 1.37 0.00	36.39 1.53 0.00	39.28 1.98 0.00	39.98 2.44 0.00	43.02 3.33 0.00	47.14 4.05 0.00	52.17 4.53 0.00	58.11 5.47 0.00	59.53 5.71 0.00	65.24 6.41 0.00	68.11 6.86 0.00	75.64 7.37 -3.65	81.18 7.45 -7.22	68.24 6.65 0.00	59.88 5.49 0.00	54.57 5.01 0.00	54.25 5.11 0.00	50.48 4.55 0.00	45.81 3.86 0.00	44.37 3.32 0.00
IP CORINTH____1 23988	40.64 1.56 0.00	38.78 1.60 0.00	36.36 1.43 0.00	34.93 1.41 0.00	34.66 1.20 0.00	35.97 1.12 0.00	38.91 1.60 0.00	39.08 1.54 0.00	42.03 2.34 0.00	45.93 2.84 0.00	49.93 2.29 0.00	55.32 2.68 0.00	56.41 2.58 0.00	61.54 2.71 0.00	64.13 2.88 0.00	67.93 2.91 -0.39	68.98 2.79 0.32	64.67 3.08 0.00	57.92 3.54 0.00	52.19 2.63 0.00	52.38 3.24 0.00	48.92 2.99 0.00	44.38 2.43 0.00	43.38 2.34 0.00
IP____TICONDEROGA 23804	41.70 2.62 0.00	39.82 2.64 0.00	37.45 2.52 0.00	35.97 2.45 0.00	35.83 2.38 0.00	37.19 2.34 0.00	40.10 2.80 0.00	40.16 2.63 0.00	43.22 3.53 0.00	47.44 4.35 0.00	52.07 4.43 0.00	57.90 5.26 0.00	59.31 5.49 0.00	64.54 5.71 0.00	67.25 6.00 0.00	71.54 6.20 -0.71	72.50 5.99 0.00	67.87 6.28 0.00	59.99 5.60 0.00	53.57 4.01 0.00	53.61 4.47 0.00	50.02 4.09 0.00	45.35 3.40 0.00	44.61 3.57 0.00
JARVIS____ 23743	39.28 0.20 0.00	37.33 0.15 0.00	35.07 0.14 0.00	33.65 0.13 0.00	33.59 0.13 0.00	35.00 0.14 0.00	37.45 0.15 0.00	37.76 0.23 0.00	40.01 0.32 0.00	43.43 0.34 0.00	48.02 0.38 0.00	53.16 0.53 0.00	54.36 0.54 0.00	59.42 0.59 0.00	61.86 0.61 0.00	65.28 0.65 0.00	67.18 0.67 0.00	62.21 0.62 0.00	54.93 0.54 0.00	50.01 0.45 0.00	49.58 0.44 0.00	46.35 0.41 0.00	42.29 0.34 0.00	41.37 0.33 0.00
JENNISON____1 23625	41.31 2.23 0.00	39.12 1.93 0.00	36.75 1.82 0.00	35.26 1.74 0.00	35.23 1.77 0.00	36.74 1.88 0.00	39.35 2.05 0.00	40.35 2.82 0.00	42.90 3.21 0.00	46.62 3.53 0.00	51.69 4.05 0.00	57.32 4.68 0.00	58.35 4.52 0.00	63.66 4.82 0.00	66.39 5.14 0.00	69.93 5.30 0.00	73.62 5.65 -1.46	66.58 4.99 0.00	58.85 4.46 0.00	53.67 4.11 0.00	53.07 3.93 0.00	49.56 3.63 0.00	45.01 3.06 0.00	43.75 2.71 0.00
JENNISON____2 23626	41.27 2.19 0.00	39.04 1.86 0.00	36.68 1.75 0.00	35.23 1.71 0.00	35.20 1.74 0.00	36.67 1.81 0.00	39.28 1.98 0.00	40.28 2.74 0.00	42.82 3.14 0.00	46.54 3.45 0.00	51.59 3.95 0.00	57.16 4.53 0.00	58.24 4.41 0.00	63.54 4.71 0.00	66.21 4.96 0.00	69.73 5.11 0.00	73.42 5.45 -1.46	66.46 4.87 0.00	58.74 4.35 0.00	53.57 4.01 0.00	52.97 3.83 0.00	49.47 3.54 0.00	44.93 2.98 0.00	43.67 2.63 0.00
KEDC PORT_JEFF_GT2 24210	54.98 3.67 -12.23	52.37 3.38 -11.80	45.79 2.86 -7.99	39.83 2.65 -3.66	36.41 2.58 -0.38	39.98 2.75 -2.37	50.78 3.25 -10.23	57.01 4.13 -15.34	61.99 5.48 -16.83	72.00 6.25 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.01 10.02 -71.37	150.69 9.91 -74.26	149.89 9.05 -79.25	145.83 7.72 -83.72	121.14 7.14 -64.44	130.49 7.22 -74.14	89.63 6.43 -37.27	67.75 5.79 -20.01	59.66 4.64 -13.98
KEDC PORT_JEFF_GT3 24211	54.98 3.67 -12.23	52.37 3.38 -11.80	45.79 2.86 -7.99	39.83 2.65 -3.66	36.41 2.58 -0.38	39.98 2.75 -2.37	50.78 3.25 -10.23	57.01 4.13 -15.34	61.99 5.48 -16.83	72.00 6.25 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.01 10.02 -71.37	150.69 9.91 -74.26	149.89 9.05 -79.25	145.83 7.72 -83.72	121.14 7.14 -64.44	130.49 7.22 -74.14	89.63 6.43 -37.27	67.75 5.79 -20.01	59.66 4.64 -13.98
KEDC_GLWD_GT4 24219	54.59 3.28 -12.23	51.92 2.94 -11.80	45.41 2.48 -7.99	39.40 2.21 -3.66	35.98 2.14 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.26 3.38 -15.34	60.80 4.29 -16.83	70.66 4.91 -22.66	93.26 5.48 -40.14	98.44 6.53 -39.28	107.94 6.78 -47.33	139.20 7.59 -72.78	140.23 7.96 -71.02	144.59 8.60 -71.37	149.49 8.71 -74.26	148.66 7.82 -79.25	144.63 6.53 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	88.62 5.42 -37.27	66.62 4.66 -20.01	62.12 4.23 -16.85
KEDC_GLWD_GT5 24220	54.59 3.28 -12.23	51.92 2.94 -11.80	45.41 2.48 -7.99	39.40 2.21 -3.66	35.98 2.14 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.26 3.38 -15.34	60.80 4.29 -16.83	70.66 4.91 -22.66	93.26 5.48 -40.14	98.44 6.53 -39.28	107.94 6.78 -47.33	139.20 7.59 -72.78	140.23 7.96 -71.02	144.59 8.60 -71.37	149.49 8.71 -74.26	148.66 7.82 -79.25	144.63 6.53 -83.72	119.90 5.90 -64.44	129.32 6.04 -74.14	88.62 5.42 -37.27	66.62 4.66 -20.01	62.12 4.23 -16.85
KENSICO____ 23655	41.74 2.66 0.00	39.56 2.38 0.00	36.89 1.96 0.00	35.23 1.71 0.00	35.06 1.61 0.00	36.67 1.81 0.00	39.58 2.28 0.00	40.28 2.74 0.00	43.42 3.73 0.00	47.57 4.48 0.00	52.69 5.05 0.00	58.64 6.00 0.00	60.07 6.24 0.00	65.83 7.00 0.00	68.66 7.41 0.00	76.34 8.01 -3.70	81.91 8.11 -7.28	68.80 7.21 0.00	60.42 6.04 0.00	55.06 5.50 0.00	54.74 5.60 0.00	50.89 4.96 0.00	46.19 4.24 0.00	44.73 3.69 0.00

KIAC_JFK_GT1 23816	42.13 3.05 0.00	39.90 2.71 0.00	36.99 2.06 0.00	35.30 1.78 0.00	35.13 1.67 0.00	36.81 1.95 0.00	39.91 2.61 0.00	40.80 3.27 0.00	43.78 4.09 0.00	47.58 4.48 -0.01	52.68 5.00 -0.04	58.64 6.00 -0.01	60.34 6.51 0.00	66.48 7.65 0.00	69.27 8.02 0.00	77.05 8.72 -3.70	82.52 8.71 -7.30	69.41 7.82 0.00	60.97 6.58 0.00	55.03 5.45 -0.02	54.69 5.55 0.00	51.35 5.42 0.00	46.75 4.78 -0.02	45.23 4.19 0.00
KIAC_JFK_GT2 23817	42.13 3.05 0.00	39.90 2.71 0.00	36.99 2.06 0.00	35.30 1.78 0.00	35.13 1.67 0.00	36.81 1.95 0.00	39.91 2.61 0.00	40.80 3.27 0.00	43.78 4.09 0.00	47.58 4.48 -0.01	52.68 5.00 -0.04	58.64 6.00 -0.01	60.34 6.51 0.00	66.48 7.65 0.00	69.27 8.02 0.00	77.05 8.72 -3.70	82.52 8.71 -7.30	69.41 7.82 0.00	60.97 6.58 0.00	55.03 5.45 -0.02	54.69 5.55 0.00	51.35 5.42 0.00	46.75 4.78 -0.02	45.23 4.19 0.00
KINTIGH____ 23543	36.89 -2.19 0.00	34.80 -2.38 0.00	33.29 -1.64 0.00	32.18 -1.34 0.00	32.29 -1.17 0.00	33.33 -1.53 0.00	34.65 -2.65 0.00	36.19 -1.35 0.00	38.02 -1.67 0.00	40.72 -2.37 0.00	44.59 -3.05 0.00	48.58 -4.05 0.00	49.52 -4.31 0.00	53.48 -5.35 0.00	55.55 -5.70 0.00	58.04 -6.59 0.00	59.60 -7.45 -0.54	55.62 -5.97 0.00	50.47 -3.92 0.00	46.54 -3.02 0.00	45.35 -3.78 0.00	42.81 -3.12 0.00	39.81 -2.14 0.00	38.50 -2.54 0.00
LEDERLE____ 23769	42.01 2.93 0.00	39.75 2.57 0.00	37.10 2.17 0.00	35.43 1.91 0.00	35.27 1.81 0.00	36.88 2.02 0.00	39.80 2.50 0.00	40.54 3.00 0.00	43.66 3.97 0.00	47.83 4.74 0.00	52.98 5.34 0.00	59.11 6.47 0.00	60.55 6.73 0.00	66.42 7.59 0.00	69.39 8.15 0.00	76.78 8.79 -3.36	82.40 8.91 -6.97	69.54 7.95 0.00	60.91 6.53 0.00	55.46 5.90 0.00	55.13 5.99 0.00	51.31 5.37 0.00	46.52 4.57 0.00	45.02 3.98 0.00
LINDEN COGEN____ 23786	37.63 2.77 4.23	35.55 2.49 4.12	36.89 1.96 0.00	35.20 1.68 0.00	35.03 1.57 0.00	36.67 1.81 0.00	39.69 2.39 0.00	35.29 3.00 5.25	39.33 4.05 4.41	45.60 4.78 2.27	59.79 5.43 -6.72	60.13 6.58 -0.91	60.61 6.78 0.00	66.30 7.47 0.00	68.96 7.72 0.00	76.66 8.34 -3.70	82.19 8.38 -7.30	69.04 7.45 0.00	60.75 6.36 0.00	59.03 5.90 -3.57	55.13 5.99 0.00	51.31 5.37 0.00	40.88 4.53 5.61	40.87 3.94 4.11
LIPA_MISC_IPP 23656	54.79 3.48 -12.23	52.11 3.12 -11.80	45.51 2.58 -7.99	39.60 2.41 -3.66	36.21 2.38 -0.38	39.74 2.51 -2.37	50.55 3.02 -10.23	56.71 3.83 -15.34	61.67 5.16 -16.83	71.96 6.20 -22.66	94.45 6.67 -40.14	99.76 7.84 -39.28	109.39 8.24 -47.33	140.73 9.12 -72.78	141.89 9.62 -71.02	146.27 10.28 -71.37	151.09 10.31 -74.26	150.20 9.36 -79.25	146.10 7.99 -83.72	121.29 7.29 -64.44	130.64 7.37 -74.14	89.72 6.52 -37.27	67.75 5.79 -20.01	59.55 4.56 -13.95
LISF____SOLAR 323691	54.87 3.56 -12.23	52.18 3.20 -11.80	45.58 2.65 -7.99	39.66 2.48 -3.66	36.24 2.41 -0.38	39.81 2.58 -2.37	50.59 3.06 -10.23	56.79 3.90 -15.34	61.75 5.24 -16.83	72.08 6.33 -22.66	94.54 6.76 -40.14	99.86 7.95 -39.28	109.50 8.34 -47.33	140.90 9.30 -72.78	142.07 9.80 -71.02	146.40 10.41 -71.37	151.28 10.51 -74.26	150.38 9.55 -79.25	146.21 8.10 -83.72	121.44 7.43 -64.44	130.79 7.52 -74.14	89.86 6.66 -37.27	67.83 5.87 -20.01	59.60 4.60 -13.96
LITTLE FALLS____HYD 24013	40.60 1.52 0.00	38.56 1.38 0.00	36.22 1.29 0.00	34.76 1.24 0.00	34.73 1.27 0.00	36.18 1.32 0.00	38.76 1.45 0.00	39.19 1.65 0.00	41.51 1.83 0.00	45.11 2.03 0.00	49.88 2.24 0.00	55.21 2.58 0.00	56.41 2.58 0.00	61.42 2.59 0.00	64.00 2.76 0.00	67.47 2.84 0.00	69.64 3.13 0.00	64.42 2.83 0.00	56.94 2.56 0.00	51.89 2.33 0.00	51.45 2.31 0.00	48.09 2.16 0.00	43.84 1.89 0.00	42.85 1.81 0.00
LI_NEWBRDGE____DRP 323616	54.55 3.24 -12.23	51.96 2.97 -11.80	45.41 2.48 -7.99	39.43 2.25 -3.66	36.01 2.17 -0.38	39.60 2.37 -2.37	50.40 2.87 -10.23	56.37 3.49 -15.34	61.08 4.56 -16.83	71.18 5.43 -22.66	93.73 5.95 -40.14	98.97 7.05 -39.28	108.47 7.32 -47.33	139.73 8.12 -72.78	140.78 8.51 -71.02	145.17 9.18 -71.37	150.02 9.25 -74.26	149.15 8.31 -79.25	145.12 7.02 -83.72	120.30 6.29 -64.44	129.76 6.49 -74.14	89.08 5.88 -37.27	67.08 5.12 -20.01	58.80 4.35 -13.41
LONG_LAKE_PHOENIX 24014	38.88 -0.20 0.00	36.89 -0.30 0.00	34.65 -0.28 0.00	33.32 -0.20 0.00	33.26 -0.20 0.00	34.62 -0.24 0.00	37.00 -0.30 0.00	37.65 0.11 0.00	39.69 0.00 0.00	43.05 -0.04 0.00	47.64 0.00 0.00	52.64 0.00 0.00	53.77 -0.05 0.00	58.71 -0.12 0.00	61.00 -0.24 0.00	64.31 -0.32 0.00	66.51 -0.33 -0.33	61.41 -0.18 0.00	54.33 -0.05 0.00	49.51 -0.05 0.00	48.99 -0.15 0.00	45.89 -0.05 0.00	41.82 -0.13 0.00	41.08 0.04 0.00
LOVETT____3 23632	41.23 2.15 0.00	39.04 1.86 0.00	36.43 1.50 0.00	34.79 1.27 0.00	34.63 1.17 0.00	36.18 1.32 0.00	39.09 1.79 0.00	39.79 2.25 0.00	42.82 3.14 0.00	46.84 3.75 0.00	51.83 4.19 0.00	57.79 5.16 0.00	59.15 5.33 0.00	64.89 6.06 0.00	67.68 6.43 0.00	75.02 6.98 -3.41	80.58 7.05 -7.01	67.87 6.28 0.00	59.50 5.11 0.00	54.22 4.66 0.00	53.95 4.82 0.00	50.25 4.32 0.00	45.60 3.65 0.00	44.16 3.12 0.00
LOVETT____4 23642	41.54 2.46 0.00	39.34 2.16 0.00	36.68 1.75 0.00	35.06 1.54 0.00	34.90 1.44 0.00	36.46 1.60 0.00	39.35 2.05 0.00	40.09 2.55 0.00	43.14 3.45 0.00	47.23 4.14 0.00	52.26 4.62 0.00	58.27 5.63 0.00	59.69 5.87 0.00	65.48 6.65 0.00	68.29 7.04 0.00	75.67 7.63 -3.41	81.25 7.72 -7.02	68.49 6.90 0.00	60.04 5.66 0.00	54.66 5.10 0.00	54.39 5.26 0.00	50.66 4.73 0.00	45.98 4.03 0.00	44.49 3.45 0.00
LOVETT____5 23593	41.54 2.46 0.00	39.34 2.16 0.00	36.68 1.75 0.00	35.06 1.54 0.00	34.90 1.44 0.00	36.46 1.60 0.00	39.35 2.05 0.00	40.09 2.55 0.00	43.14 3.45 0.00	47.23 4.14 0.00	52.26 4.62 0.00	58.27 5.63 0.00	59.69 5.87 0.00	65.48 6.65 0.00	68.29 7.04 0.00	75.67 7.63 -3.41	81.25 7.72 -7.02	68.49 6.90 0.00	60.04 5.66 0.00	54.66 5.10 0.00	54.39 5.26 0.00	50.66 4.73 0.00	45.98 4.03 0.00	44.49 3.45 0.00
LOWER RAQUET____HYD 24057	38.92 -0.16 0.00	37.11 -0.07 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.89 0.03 0.00	37.38 0.07 0.00	37.24 -0.30 0.00	39.05 -0.63 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	49.95 -2.68 0.00	50.86 -2.96 0.00	55.60 -3.24 0.00	57.88 -3.37 0.00	60.94 -3.68 0.00	63.19 -3.33 0.00	58.26 -3.33 0.00	51.50 -2.88 0.00	47.97 -1.59 0.00	47.76 -1.38 0.00	45.20 -0.73 0.00	41.49 -0.46 0.00	40.55 -0.49 0.00
LOWER____HUDSON 24059	40.68 1.60 0.00	38.86 1.67 0.00	36.43 1.50 0.00	34.96 1.44 0.00	34.86 1.41 0.00	36.29 1.43 0.00	38.98 1.68 0.00	38.93 1.39 0.00	41.63 1.94 0.00	45.59 2.50 0.00	50.31 2.67 0.00	55.79 3.16 0.00	57.16 3.34 0.00	62.54 3.71 0.00	65.23 3.98 0.00	69.14 4.27 -0.24	69.96 4.19 0.74	65.72 4.13 0.00	57.92 3.54 0.00	52.19 2.63 0.00	51.94 2.80 0.00	48.46 2.53 0.00	44.05 2.10 0.00	43.05 2.01 0.00
LWR____OSWEGATCHIE_HYD 23850	40.10 1.02 0.00	38.08 0.89 0.00	35.77 0.84 0.00	34.33 0.80 0.00	34.33 0.87 0.00	35.77 0.91 0.00	38.35 1.04 0.00	38.63 1.09 0.00	40.76 1.07 0.00	44.04 0.95 0.00	48.78 1.14 0.00	53.16 0.53 0.00	54.09 0.27 0.00	59.07 0.24 0.00	61.61 0.37 0.00	64.63 0.00 0.00	67.04 0.53 0.00	61.84 0.25 0.00	54.66 0.27 0.00	50.45 0.89 0.00	50.17 1.03 0.00	47.36 1.42 0.00	43.21 1.26 0.00	42.19 1.15 0.00

LYONS_FALL_HYD 23570	40.72 1.64 0.00	38.60 1.41 0.00	36.22 1.29 0.00	34.79 1.27 0.00	34.76 1.30 0.00	36.18 1.32 0.00	38.83 1.53 0.00	39.45 1.91 0.00	41.87 2.18 0.00	45.42 2.33 0.00	50.40 2.76 0.00	55.58 2.95 0.00	56.57 2.75 0.00	61.77 2.94 0.00	64.49 3.25 0.00	67.73 3.10 0.00	70.17 3.66 0.00	64.73 3.14 0.00	57.22 2.83 0.00	52.34 2.78 0.00	51.94 2.80 0.00	48.64 2.71 0.00	44.22 2.27 0.00	43.13 2.09 0.00
MADISON___COUNTY_LFGE 323628	40.29 1.21 0.00	38.19 1.00 0.00	35.87 0.94 0.00	34.46 0.94 0.00	34.40 0.94 0.00	35.84 0.98 0.00	38.35 1.04 0.00	39.08 1.54 0.00	41.43 1.75 0.00	44.99 1.90 0.00	49.88 2.24 0.00	55.16 2.53 0.00	56.25 2.42 0.00	61.42 2.59 0.00	64.00 2.76 0.00	67.34 2.71 0.00	69.50 2.99 0.00	64.30 2.71 0.00	56.83 2.45 0.00	51.79 2.23 0.00	51.25 2.11 0.00	47.95 2.02 0.00	43.63 1.68 0.00	42.60 1.56 0.00
MAPLE_RIDGE_WT_1 323574	38.85 -0.23 0.00	37.00 -0.19 0.00	34.76 -0.17 0.00	33.35 -0.17 0.00	33.29 -0.17 0.00	34.68 -0.17 0.00	37.12 -0.19 0.00	37.35 -0.19 0.00	39.49 -0.20 0.00	42.83 -0.26 0.00	47.31 -0.33 0.00	52.21 -0.42 0.00	53.34 -0.48 0.00	58.30 -0.53 0.00	60.70 -0.55 0.00	64.05 -0.58 0.00	65.98 -0.53 0.00	61.10 -0.49 0.00	54.01 -0.38 0.00	49.21 -0.35 0.00	48.84 -0.29 0.00	45.70 -0.23 0.00	41.74 -0.21 0.00	40.84 -0.21 0.00
MAPLE_RIDGE_WT_2 323611	38.85 -0.23 0.00	37.00 -0.19 0.00	34.76 -0.17 0.00	33.35 -0.17 0.00	33.29 -0.17 0.00	34.68 -0.17 0.00	37.12 -0.19 0.00	37.35 -0.19 0.00	39.49 -0.20 0.00	42.83 -0.26 0.00	47.31 -0.33 0.00	52.21 -0.42 0.00	53.34 -0.48 0.00	58.30 -0.53 0.00	60.70 -0.55 0.00	64.05 -0.58 0.00	65.98 -0.53 0.00	61.10 -0.49 0.00	54.01 -0.38 0.00	49.21 -0.35 0.00	48.84 -0.29 0.00	45.70 -0.23 0.00	41.74 -0.21 0.00	40.84 -0.21 0.00
MG INDUSTRY___DRP 24185	39.94 0.86 0.00	38.04 0.86 0.00	35.66 0.73 0.00	34.19 0.67 0.00	34.06 0.60 0.00	35.52 0.66 0.00	37.94 0.63 0.00	38.10 0.56 0.00	40.68 0.99 0.00	44.43 1.34 0.00	49.16 1.52 0.00	54.53 1.89 0.00	55.82 1.99 0.00	61.07 2.24 0.00	63.70 2.45 0.00	67.28 2.65 0.00	67.95 2.59 1.15	64.05 2.46 0.00	56.35 1.96 0.00	51.15 1.59 0.00	50.81 1.67 0.00	47.40 1.47 0.00	43.13 1.17 0.00	42.07 1.03 0.00
MID___OSWEGATCHIE_HYD 23849	40.10 1.02 0.00	38.08 0.89 0.00	35.77 0.84 0.00	34.33 0.80 0.00	34.33 0.87 0.00	35.77 0.91 0.00	38.35 1.04 0.00	38.63 1.09 0.00	40.76 1.07 0.00	44.04 0.95 0.00	48.78 1.14 0.00	53.16 0.53 0.00	54.09 0.27 0.00	59.07 0.24 0.00	61.61 0.37 0.00	64.63 0.00 0.00	67.04 0.53 0.00	61.84 0.25 0.00	54.66 0.27 0.00	50.45 0.89 0.00	50.17 1.03 0.00	47.36 1.42 0.00	43.21 1.26 0.00	42.19 1.15 0.00
MID___RAQUETTE_HYD 23851	38.92 -0.16 0.00	37.11 -0.07 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.89 0.03 0.00	37.38 0.07 0.00	37.24 -0.30 0.00	39.05 -0.63 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	49.95 -2.68 0.00	50.86 -2.96 0.00	55.60 -3.24 0.00	57.88 -3.37 0.00	60.94 -3.68 0.00	63.19 -3.33 0.00	58.26 -3.33 0.00	51.50 -2.88 0.00	47.97 -1.59 0.00	47.76 -1.38 0.00	45.20 -0.73 0.00	41.49 -0.46 0.00	40.55 -0.49 0.00
MILLIKEN___1 23584	38.42 -0.66 0.00	36.59 -0.59 0.00	34.65 -0.28 0.00	33.35 -0.17 0.00	33.32 -0.13 0.00	34.48 -0.38 0.00	36.78 -0.52 0.00	37.46 -0.08 0.00	39.53 -0.16 0.00	42.87 -0.22 0.00	47.50 -0.14 0.00	52.42 -0.21 0.00	53.50 -0.32 0.00	58.48 -0.35 0.00	60.33 -0.92 0.00	63.66 -0.97 0.00	66.26 -1.00 -0.75	60.73 -0.86 0.00	53.73 -0.65 0.00	49.01 -0.55 0.00	48.45 -0.69 0.00	45.38 -0.55 0.00	41.28 -0.67 0.00	40.30 -0.74 0.00
MILLIKEN___2 23585	38.42 -0.66 0.00	36.59 -0.59 0.00	34.65 -0.28 0.00	33.35 -0.17 0.00	33.32 -0.13 0.00	34.48 -0.38 0.00	36.78 -0.52 0.00	37.46 -0.08 0.00	39.53 -0.16 0.00	42.87 -0.22 0.00	47.50 -0.14 0.00	52.42 -0.21 0.00	53.50 -0.32 0.00	58.48 -0.35 0.00	60.33 -0.92 0.00	63.66 -0.97 0.00	66.26 -1.00 -0.75	60.73 -0.86 0.00	53.73 -0.65 0.00	49.01 -0.55 0.00	48.45 -0.69 0.00	45.38 -0.55 0.00	41.28 -0.67 0.00	40.30 -0.74 0.00
MILLIKEN___DIESEL 23629	38.42 -0.66 0.00	36.59 -0.59 0.00	34.65 -0.28 0.00	33.35 -0.17 0.00	33.32 -0.13 0.00	34.48 -0.38 0.00	36.78 -0.52 0.00	37.46 -0.08 0.00	39.53 -0.16 0.00	42.87 -0.22 0.00	47.50 -0.14 0.00	52.42 -0.21 0.00	53.50 -0.32 0.00	58.48 -0.35 0.00	60.33 -0.92 0.00	63.66 -0.97 0.00	66.26 -1.00 -0.75	60.73 -0.86 0.00	53.73 -0.65 0.00	49.01 -0.55 0.00	48.45 -0.69 0.00	45.38 -0.55 0.00	41.28 -0.67 0.00	40.30 -0.74 0.00
MILLSEAT___LFGE 323607	37.83 -1.25 0.00	35.51 -1.67 0.00	33.81 -1.12 0.00	32.75 -0.77 0.00	32.82 -0.64 0.00	33.95 -0.91 0.00	35.51 -1.79 0.00	37.50 -0.04 0.00	39.45 -0.24 0.00	42.23 -0.86 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.18 -3.65 0.00	57.39 -3.86 0.00	59.91 -4.72 0.00	61.38 -5.72 -0.58	57.34 -4.25 0.00	52.10 -2.28 0.00	47.97 -1.59 0.00	46.58 -2.56 0.00	44.05 -1.88 0.00	41.11 -0.84 0.00	39.52 -1.52 0.00
MODEL_CITY_ENERGY 24167	37.52 -1.56 0.00	35.25 -1.93 0.00	33.64 -1.29 0.00	32.52 -1.01 0.00	32.59 -0.87 0.00	33.71 -1.15 0.00	35.06 -2.24 0.00	36.97 -0.56 0.00	38.77 -0.91 0.00	41.41 -1.68 0.00	45.11 -2.52 0.00	48.85 -3.79 0.00	49.79 -4.04 0.00	53.60 -5.24 0.00	55.73 -5.51 0.00	58.10 -6.53 0.00	59.48 -7.65 -0.62	55.68 -5.91 0.00	50.91 -3.48 0.00	46.98 -2.58 0.00	45.60 -3.54 0.00	43.18 -2.76 0.00	40.52 -1.43 0.00	38.95 -2.09 0.00
MODERN_LFGE___ 323580	37.52 -1.56 0.00	35.25 -1.93 0.00	33.64 -1.29 0.00	32.52 -1.01 0.00	32.59 -0.87 0.00	33.71 -1.15 0.00	35.06 -2.24 0.00	36.97 -0.56 0.00	38.77 -0.91 0.00	41.41 -1.68 0.00	45.11 -2.52 0.00	48.85 -3.79 0.00	49.79 -4.04 0.00	53.60 -5.24 0.00	55.73 -5.51 0.00	58.10 -6.53 0.00	59.48 -7.65 -0.62	55.68 -5.91 0.00	50.91 -3.48 0.00	46.98 -2.58 0.00	45.60 -3.54 0.00	43.18 -2.76 0.00	40.52 -1.43 0.00	38.95 -2.09 0.00
MOHAWK_PAPER___DRP 24187	40.41 1.33 0.00	38.56 1.38 0.00	36.15 1.22 0.00	34.69 1.17 0.00	34.60 1.14 0.00	36.04 1.19 0.00	38.65 1.34 0.00	38.63 1.09 0.00	41.24 1.55 0.00	45.11 2.03 0.00	49.88 2.24 0.00	55.32 2.68 0.00	56.68 2.85 0.00	62.07 3.24 0.00	64.74 3.49 0.00	68.59 3.81 -0.14	69.32 3.72 0.92	65.29 3.70 0.00	57.38 2.99 0.00	51.79 2.23 0.00	51.45 2.31 0.00	48.00 2.07 0.00	43.63 1.68 0.00	42.60 1.56 0.00
MONGAUP___HYD 23641	42.21 3.13 0.00	39.97 2.79 0.00	37.34 2.41 0.00	35.70 2.18 0.00	35.57 2.11 0.00	37.13 2.27 0.00	39.91 2.61 0.00	40.50 2.97 0.00	43.58 3.89 0.00	47.79 4.70 0.00	52.93 5.29 0.00	59.00 6.37 0.00	60.50 6.67 0.00	66.48 7.65 0.00	69.39 8.15 0.00	76.18 8.66 -2.90	81.90 8.91 -6.48	69.54 7.95 0.00	60.91 6.53 0.00	55.46 5.90 0.00	55.08 5.95 0.00	51.17 5.24 0.00	46.44 4.49 0.00	45.06 4.02 0.00
MONTAUK___DIESEL 23721	58.66 7.35 -12.23	55.38 6.40 -11.80	48.48 5.55 -7.99	42.45 5.26 -3.66	38.99 5.15 -0.38	42.67 5.44 -2.37	53.72 6.19 -10.23	60.65 7.77 -15.34	66.48 9.96 -16.83	78.03 12.28 -22.66	101.59 13.82 -40.14	107.81 15.90 -39.28	117.89 16.74 -47.33	150.38 18.77 -72.78	152.11 19.84 -71.02	157.32 21.33 -71.37	162.66 21.88 -74.26	160.79 19.96 -79.25	155.29 17.19 -83.72	129.32 15.31 -64.44	138.31 15.04 -74.14	96.34 13.14 -37.27	73.58 11.62 -20.01	64.40 9.40 -13.96

MUNSVILLE_WIND_PWR 323609	42.13 3.05 0.00	39.90 2.71 0.00	37.48 2.55 0.00	36.03 2.51 0.00	36.00 2.54 0.00	37.51 2.65 0.00	40.21 2.91 0.00	41.33 3.79 0.00	43.89 4.21 0.00	47.66 4.57 0.00	52.83 5.19 0.00	58.53 5.90 0.00	59.48 5.65 0.00	64.89 6.06 0.00	67.62 6.37 0.00	71.09 6.46 0.00	74.82 7.05 -1.26	67.81 6.22 0.00	59.99 5.60 0.00	54.76 5.20 0.00	54.10 4.96 0.00	50.57 4.64 0.00	45.85 3.90 0.00	44.61 3.57 0.00
N SALMON___HYD 24042	39.20 0.12 0.00	37.30 0.11 0.00	35.07 0.14 0.00	33.65 0.13 0.00	33.66 0.20 0.00	35.10 0.24 0.00	37.60 0.30 0.00	37.46 -0.08 0.00	39.49 -0.20 0.00	42.66 -0.43 0.00	47.16 -0.48 0.00	51.53 -1.11 0.00	52.53 -1.29 0.00	57.36 -1.47 0.00	59.72 -1.53 0.00	63.01 -1.62 0.00	65.12 -1.40 0.00	60.17 -1.42 0.00	53.25 -1.14 0.00	48.87 -0.69 0.00	48.50 -0.64 0.00	45.56 -0.37 0.00	41.66 -0.29 0.00	40.67 -0.37 0.00
N.E._GEN_SANDY PD 24062	40.68 1.60 0.00	38.71 1.52 0.00	36.29 1.36 0.00	34.76 1.24 0.00	34.63 1.17 0.00	36.11 1.25 0.00	38.87 1.57 0.00	39.08 1.54 0.00	41.87 2.18 0.00	45.85 2.76 0.00	50.64 3.00 0.00	56.32 3.68 0.00	57.70 3.88 0.00	63.13 4.29 0.00	65.78 4.53 0.00	71.05 4.85 -1.57	73.15 4.72 -1.92	66.09 4.50 0.00	58.68 3.81 -0.48	52.10 3.02 0.48	52.33 3.19 0.00	48.78 2.85 0.00	44.30 2.35 0.00	43.26 2.22 0.00
NARROWS_GT1_1 24228	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT1_2 24229	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT1_3 24230	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT1_4 24231	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT1_5 24232	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT1_6 24233	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT1_7 24234	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT1_8 24235	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT2_1 24236	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT2_2 24237	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT2_3 24238	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT2_4 24239	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT2_5 24240	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96

NARROWS_GT2_6 24241	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT2_7 24242	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NARROWS_GT2_8 24243	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96
NEG CAPITAL___MECHNVIL 23645	41.11 2.03 0.00	39.27 2.08 0.00	36.78 1.85 0.00	35.33 1.81 0.00	35.20 1.74 0.00	36.64 1.78 0.00	39.35 2.05 0.00	39.38 1.84 0.00	42.23 2.54 0.00	46.24 3.15 0.00	50.97 3.33 0.00	56.53 3.90 0.00	57.86 4.04 0.00	63.30 4.47 0.00	66.09 4.84 0.00	70.08 5.17 -0.28	71.05 5.19 0.65	66.70 5.11 0.00	58.85 4.46 0.00	52.93 3.37 0.00	52.72 3.59 0.00	49.19 3.26 0.00	44.64 2.68 0.00	43.63 2.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.71 -1.37 0.00	35.55 -1.64 0.00	33.67 -1.26 0.00	32.52 -1.01 0.00	32.56 -0.90 0.00	33.74 -1.12 0.00	35.66 -1.64 0.00	36.97 -0.56 0.00	39.01 -0.67 0.00	42.06 -1.03 0.00	46.40 -1.24 0.00	50.90 -1.74 0.00	51.99 -1.83 0.00	56.48 -2.35 0.00	58.61 -2.63 0.00	61.59 -3.04 0.00	63.60 -3.39 -0.48	58.88 -2.71 0.00	52.70 -1.69 0.00	48.27 -1.29 0.00	47.37 -1.77 0.00	44.51 -1.42 0.00	40.86 -1.09 0.00	39.69 -1.35 0.00
NEG CENTRAL___DRP 24199	39.08 0.00 0.00	36.96 -0.22 0.00	34.86 -0.07 0.00	33.59 0.07 0.00	33.56 0.10 0.00	34.86 0.00 0.00	37.15 -0.15 0.00	38.25 0.71 0.00	40.44 0.75 0.00	43.78 0.69 0.00	48.40 0.76 0.00	53.32 0.68 0.00	54.47 0.65 0.00	59.42 0.59 0.00	61.49 0.24 0.00	64.89 0.26 0.00	67.17 0.13 -0.53	61.90 0.31 0.00	54.99 0.60 0.00	50.15 0.59 0.00	49.48 0.34 0.00	46.39 0.46 0.00	42.33 0.38 0.00	41.20 0.16 0.00
NEG CENTRAL___INDECK 23768	39.55 0.47 0.00	37.18 0.00 0.00	35.18 0.24 0.00	33.99 0.47 0.00	34.06 0.60 0.00	35.38 0.52 0.00	37.38 0.07 0.00	39.34 1.80 0.00	41.59 1.90 0.00	44.68 1.59 0.00	48.07 0.43 0.00	51.95 -0.68 0.00	52.96 -0.86 0.00	57.54 -1.29 0.00	59.65 -1.59 0.00	62.69 -1.94 0.00	64.83 -2.39 -0.71	59.87 -1.72 0.00	53.68 -0.71 0.00	49.21 -0.35 0.00	48.84 -0.29 0.00	47.22 1.29 0.00	43.29 1.34 0.00	41.66 0.62 0.00
NEG CENTRAL___SENECA 23627	39.35 0.27 0.00	37.18 0.00 0.00	35.07 0.14 0.00	33.79 0.27 0.00	33.79 0.33 0.00	35.10 0.24 0.00	37.34 0.04 0.00	38.74 1.20 0.00	40.96 1.27 0.00	44.25 1.16 0.00	48.93 1.29 0.00	53.90 1.26 0.00	55.06 1.24 0.00	60.01 1.18 0.00	62.10 0.86 0.00	65.53 0.90 0.00	67.76 0.67 -0.59	62.51 0.92 0.00	55.58 1.20 0.00	50.75 1.19 0.00	49.92 0.79 0.00	46.85 0.92 0.00	42.79 0.84 0.00	41.45 0.41 0.00
NEG CENTRAL___STATE_STREET 24147	39.67 0.59 0.00	37.59 0.41 0.00	35.46 0.52 0.00	34.16 0.64 0.00	34.16 0.70 0.00	35.45 0.59 0.00	37.79 0.48 0.00	38.89 1.35 0.00	41.51 1.83 0.00	44.99 1.90 0.00	49.88 2.24 0.00	54.95 2.32 0.00	56.03 2.21 0.00	61.24 2.41 0.00	62.53 1.29 0.00	66.05 1.42 0.00	68.43 1.40 -0.52	63.07 1.48 0.00	55.91 1.52 0.00	51.00 1.44 0.00	50.41 1.28 0.00	47.22 1.29 0.00	42.96 1.01 0.00	41.86 0.82 0.00
NEG MILLWOOD___DRP 24198	42.01 2.93 0.00	39.79 2.60 0.00	37.10 2.17 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.85 1.99 0.00	39.77 2.46 0.00	40.50 2.97 0.00	43.93 4.25 0.00	48.13 5.04 0.00	53.21 5.57 0.00	59.37 6.74 0.00	60.88 7.05 0.00	66.77 7.94 0.00	69.64 8.39 0.00	76.79 8.85 -3.31	81.85 8.58 -6.76	69.41 7.82 0.00	60.86 6.47 0.00	55.41 5.85 0.00	55.13 5.99 0.00	51.21 5.28 0.00	46.57 4.61 0.00	45.19 4.15 0.00
NEG NORTH_FLCN_SEA 23793	39.31 0.23 0.00	37.44 0.26 0.00	35.18 0.24 0.00	33.76 0.23 0.00	33.76 0.30 0.00	35.21 0.35 0.00	37.68 0.37 0.00	37.54 0.00 0.00	39.57 -0.12 0.00	42.79 -0.30 0.00	47.31 -0.33 0.00	51.95 -0.68 0.00	52.96 -0.86 0.00	57.89 -0.94 0.00	60.27 -0.98 0.00	63.59 -1.03 0.00	65.65 -0.86 0.00	60.67 -0.92 0.00	53.68 -0.71 0.00	49.06 -0.50 0.00	48.69 -0.44 0.00	45.66 -0.28 0.00	41.74 -0.21 0.00	40.79 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	38.65 -0.43 0.00	36.92 -0.26 0.00	34.69 -0.24 0.00	33.29 -0.23 0.00	33.29 -0.17 0.00	34.72 -0.14 0.00	37.15 -0.15 0.00	36.97 -0.56 0.00	38.81 -0.87 0.00	41.97 -1.12 0.00	46.40 -1.24 0.00	50.90 -1.74 0.00	51.94 -1.88 0.00	56.77 -2.06 0.00	59.10 -2.14 0.00	62.37 -2.26 0.00	64.45 -2.06 0.00	59.56 -2.03 0.00	52.65 -1.74 0.00	48.17 -1.39 0.00	47.81 -1.33 0.00	44.78 -1.15 0.00	40.99 -0.96 0.00	40.06 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	39.31 0.23 0.00	37.41 0.22 0.00	35.14 0.21 0.00	33.72 0.20 0.00	33.76 0.30 0.00	35.21 0.35 0.00	37.68 0.37 0.00	37.54 0.00 0.00	39.57 -0.12 0.00	42.83 -0.26 0.00	47.31 -0.33 0.00	51.95 -0.68 0.00	52.96 -0.86 0.00	57.89 -0.94 0.00	60.21 -1.04 0.00	63.53 -1.10 0.00	65.65 -0.86 0.00	60.67 -0.92 0.00	53.73 -0.65 0.00	49.06 -0.50 0.00	48.74 -0.39 0.00	45.66 -0.28 0.00	41.74 -0.21 0.00	40.79 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	39.31 0.23 0.00	37.41 0.22 0.00	35.14 0.21 0.00	33.72 0.20 0.00	33.76 0.30 0.00	35.21 0.35 0.00	37.68 0.37 0.00	37.54 0.00 0.00	39.57 -0.12 0.00	42.83 -0.26 0.00	47.31 -0.33 0.00	51.95 -0.68 0.00	52.96 -0.86 0.00	57.89 -0.94 0.00	60.21 -1.04 0.00	63.53 -1.10 0.00	65.65 -0.86 0.00	60.67 -0.92 0.00	53.73 -0.65 0.00	49.06 -0.50 0.00	48.74 -0.39 0.00	45.66 -0.28 0.00	41.74 -0.21 0.00	40.79 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	39.31 0.23 0.00	37.41 0.22 0.00	35.14 0.21 0.00	33.72 0.20 0.00	33.76 0.30 0.00	35.21 0.35 0.00	37.68 0.37 0.00	37.54 0.00 0.00	39.57 -0.12 0.00	42.83 -0.26 0.00	47.31 -0.33 0.00	51.95 -0.68 0.00	52.96 -0.86 0.00	57.89 -0.94 0.00	60.21 -1.04 0.00	63.53 -1.10 0.00	65.65 -0.86 0.00	60.67 -0.92 0.00	53.73 -0.65 0.00	49.06 -0.50 0.00	48.74 -0.39 0.00	45.66 -0.28 0.00	41.74 -0.21 0.00	40.79 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	37.59 -1.49 0.00	35.32 -1.86 0.00	33.71 -1.22 0.00	32.58 -0.94 0.00	32.66 -0.80 0.00	33.78 -1.08 0.00	35.18 -2.13 0.00	37.09 -0.45 0.00	38.89 -0.79 0.00	41.58 -1.51 0.00	45.11 -2.52 0.00	48.79 -3.84 0.00	49.68 -4.14 0.00	53.54 -5.29 0.00	55.67 -5.57 0.00	58.04 -6.59 0.00	59.34 -7.78 -0.61	55.62 -5.97 0.00	50.80 -3.59 0.00	46.88 -2.68 0.00	45.50 -3.64 0.00	43.18 -2.76 0.00	40.61 -1.34 0.00	39.03 -2.01 0.00

NEG WEST___LANCASTR 23811	37.36 -1.72 0.00	35.10 -2.08 0.00	33.39 -1.54 0.00	32.18 -1.34 0.00	32.22 -1.24 0.00	33.40 -1.46 0.00	35.03 -2.28 0.00	37.01 -0.53 0.00	38.93 -0.75 0.00	41.80 -1.29 0.00	45.88 -1.76 0.00	50.32 -2.32 0.00	51.40 -2.42 0.00	55.71 -3.12 0.00	58.06 -3.18 0.00	60.94 -3.68 0.00	62.53 -4.72 -0.74	57.77 -3.82 0.00	52.10 -2.28 0.00	47.78 -1.78 0.00	46.53 -2.60 0.00	43.73 -2.20 0.00	40.52 -1.43 0.00	38.82 -2.22 0.00
NEG_PENN_ALLEGHNY 23528	39.67 0.59 0.00	37.56 0.37 0.00	35.32 0.38 0.00	33.92 0.40 0.00	33.86 0.40 0.00	35.28 0.42 0.00	37.68 0.37 0.00	38.70 1.16 0.00	41.00 1.31 0.00	44.47 1.38 0.00	49.16 1.52 0.00	54.48 1.84 0.00	55.65 1.83 0.00	60.83 2.00 0.00	63.27 2.02 0.00	66.83 2.20 0.00	69.94 2.06 -1.36	63.50 1.91 0.00	56.18 1.79 0.00	51.15 1.59 0.00	50.51 1.38 0.00	47.26 1.33 0.00	43.08 1.13 0.00	41.86 0.82 0.00
NEG___GEN_MONROE 24207	38.57 -0.51 0.00	36.25 -0.93 0.00	34.37 -0.56 0.00	33.29 -0.23 0.00	33.32 -0.13 0.00	34.55 -0.31 0.00	36.37 -0.93 0.00	38.14 0.60 0.00	40.24 0.56 0.00	43.22 0.13 0.00	47.64 0.00 0.00	52.06 -0.58 0.00	53.12 -0.70 0.00	57.65 -1.18 0.00	59.90 -1.35 0.00	62.75 -1.87 0.00	64.63 -2.39 -0.51	60.05 -1.54 0.00	54.06 -0.33 0.00	49.61 0.05 0.00	48.40 -0.74 0.00	45.61 -0.32 0.00	42.03 0.08 0.00	40.55 -0.49 0.00
NEPA___ENERGY 23901	37.09 -1.99 0.00	34.92 -2.27 0.00	33.11 -1.82 0.00	31.81 -1.71 0.00	31.85 -1.61 0.00	33.05 -1.81 0.00	34.95 -2.35 0.00	36.60 -0.94 0.00	38.46 -1.23 0.00	41.24 -1.85 0.00	45.40 -2.24 0.00	50.21 -2.42 0.00	51.29 -2.53 0.00	55.77 -3.06 0.00	58.25 -3.00 0.00	61.40 -3.23 0.00	63.48 -3.86 -0.83	58.02 -3.57 0.00	51.89 -2.50 0.00	47.38 -2.18 0.00	46.34 -2.80 0.00	43.50 -2.43 0.00	40.06 -1.89 0.00	38.41 -2.63 0.00
NEVERSINK___HYD 23608	40.41 1.33 0.00	38.26 1.08 0.00	35.80 0.87 0.00	34.26 0.74 0.00	34.13 0.67 0.00	35.56 0.70 0.00	38.09 0.78 0.00	38.63 1.09 0.00	41.39 1.71 0.00	45.33 2.24 0.00	50.26 2.62 0.00	56.00 3.37 0.00	57.32 3.50 0.00	62.83 4.00 0.00	65.60 4.35 0.00	71.24 4.65 -1.96	76.94 4.92 -5.50	65.96 4.37 0.00	58.03 3.64 0.00	52.88 3.32 0.00	52.43 3.29 0.00	48.83 2.89 0.00	44.34 2.39 0.00	43.22 2.18 0.00
NEWTON___FALLS_HYD 23847	40.10 1.02 0.00	38.08 0.89 0.00	35.77 0.84 0.00	34.33 0.80 0.00	34.33 0.87 0.00	35.77 0.91 0.00	38.35 1.04 0.00	38.63 1.09 0.00	40.76 1.07 0.00	44.04 0.95 0.00	48.78 1.14 0.00	53.16 0.53 0.00	54.09 0.27 0.00	59.07 0.24 0.00	61.61 0.37 0.00	64.63 0.00 0.00	67.04 0.53 0.00	61.84 0.25 0.00	54.66 0.27 0.00	50.45 0.89 0.00	50.17 1.03 0.00	47.36 1.42 0.00	43.21 1.26 0.00	42.19 1.15 0.00
NIAGARA___ 23760	37.16 -1.91 0.00	34.99 -2.19 0.00	33.43 -1.50 0.00	32.28 -1.24 0.00	32.35 -1.10 0.00	33.43 -1.43 0.00	34.77 -2.54 0.00	36.52 -1.01 0.00	38.26 -1.43 0.00	40.85 -2.24 0.00	44.54 -3.10 0.00	48.32 -4.32 0.00	49.20 -4.63 0.00	52.89 -5.94 0.00	55.00 -6.25 0.00	57.33 -7.30 0.00	58.74 -8.38 -0.61	55.00 -6.59 0.00	50.31 -4.08 0.00	46.49 -3.07 0.00	45.16 -3.98 0.00	42.72 -3.22 0.00	40.06 -1.89 0.00	38.58 -2.46 0.00
NINE_MILE_1 23575	38.14 -0.94 0.00	36.18 -1.00 0.00	34.06 -0.87 0.00	32.72 -0.80 0.00	32.69 -0.77 0.00	33.99 -0.87 0.00	36.30 -1.01 0.00	36.79 -0.75 0.00	38.77 -0.91 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	51.27 -1.37 0.00	52.43 -1.40 0.00	57.24 -1.59 0.00	59.53 -1.71 0.00	62.75 -1.87 0.00	64.77 -2.00 -0.26	59.87 -1.72 0.00	52.97 -1.41 0.00	48.32 -1.24 0.00	47.81 -1.33 0.00	44.74 -1.19 0.00	40.90 -1.05 0.00	40.22 -0.82 0.00
NINE_MILE_2 23744	38.14 -0.94 0.00	36.18 -1.00 0.00	34.06 -0.87 0.00	32.72 -0.80 0.00	32.69 -0.77 0.00	33.99 -0.87 0.00	36.30 -1.01 0.00	36.79 -0.75 0.00	38.77 -0.91 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	51.27 -1.37 0.00	52.43 -1.40 0.00	57.24 -1.59 0.00	59.53 -1.71 0.00	62.75 -1.87 0.00	64.77 -2.00 -0.26	59.87 -1.72 0.00	52.97 -1.41 0.00	48.32 -1.24 0.00	47.81 -1.33 0.00	44.74 -1.19 0.00	40.90 -1.05 0.00	40.22 -0.82 0.00
NM_CAPITAL___DRP 24208	40.17 1.09 0.00	38.37 1.19 0.00	35.98 1.05 0.00	34.49 0.97 0.00	34.40 0.94 0.00	35.84 0.98 0.00	38.46 1.16 0.00	38.29 0.75 0.00	40.84 1.15 0.00	44.68 1.59 0.00	49.45 1.81 0.00	54.79 2.16 0.00	56.14 2.31 0.00	61.48 2.65 0.00	64.13 2.88 0.00	67.87 3.10 -0.13	68.54 2.99 0.97	64.55 2.96 0.00	56.78 2.39 0.00	51.29 1.73 0.00	50.95 1.82 0.00	47.54 1.61 0.00	43.21 1.26 0.00	42.19 1.15 0.00
NM_CENTRAL___DRP 24181	39.04 -0.04 0.00	37.00 -0.19 0.00	34.79 -0.14 0.00	33.45 -0.07 0.00	33.39 -0.07 0.00	34.75 -0.10 0.00	37.15 -0.15 0.00	37.91 0.38 0.00	40.01 0.32 0.00	43.39 0.30 0.00	48.02 0.38 0.00	53.06 0.42 0.00	54.26 0.43 0.00	59.24 0.41 0.00	61.49 0.24 0.00	64.89 0.26 0.00	67.06 0.20 -0.35	61.90 0.31 0.00	54.71 0.33 0.00	49.86 0.30 0.00	49.28 0.15 0.00	46.16 0.23 0.00	42.08 0.13 0.00	41.25 0.21 0.00
NM_FRONTIER___DRP 24179	37.40 -1.68 0.00	35.18 -2.01 0.00	33.60 -1.33 0.00	32.48 -1.04 0.00	32.56 -0.90 0.00	33.64 -1.22 0.00	35.51 -1.79 0.00	37.46 -0.08 0.00	39.29 -0.40 0.00	42.06 -1.03 0.00	45.83 -1.81 0.00	49.74 -2.89 0.00	50.60 -3.23 0.00	54.48 -4.35 0.00	56.65 -4.59 0.00	59.14 -5.49 0.00	59.09 -8.05 -0.63	55.31 -6.28 0.00	50.69 -3.70 0.00	46.83 -2.73 0.00	45.45 -3.69 0.00	43.04 -2.89 0.00	40.31 -1.64 0.00	38.78 -2.26 0.00
NM_ST_REGIS___HYD 24053	39.00 -0.08 0.00	37.18 0.00 0.00	34.93 0.00 0.00	33.55 0.03 0.00	33.56 0.10 0.00	34.96 0.10 0.00	37.45 0.15 0.00	37.31 -0.23 0.00	39.17 -0.52 0.00	42.14 -0.95 0.00	46.64 -1.00 0.00	50.32 -2.32 0.00	51.24 -2.58 0.00	56.01 -2.82 0.00	58.31 -2.94 0.00	61.40 -3.23 0.00	63.65 -2.86 0.00	58.76 -2.83 0.00	51.94 -2.45 0.00	48.17 -1.39 0.00	47.91 -1.23 0.00	45.29 -0.64 0.00	41.53 -0.42 0.00	40.59 -0.45 0.00
NORTHPORT___1 23551	54.55 3.24 -12.23	52.11 3.12 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.18 2.34 -0.38	39.78 2.54 -2.37	50.55 3.02 -10.23	56.30 3.42 -15.34	61.08 4.56 -16.83	71.18 5.43 -22.66	93.64 5.86 -40.14	98.86 6.95 -39.28	108.42 7.27 -47.33	139.61 8.00 -72.78	140.60 8.33 -71.02	144.85 8.85 -71.37	149.56 8.78 -74.26	148.78 7.95 -79.25	144.85 6.74 -83.72	120.30 6.29 -64.44	129.71 6.44 -74.14	88.99 5.79 -37.27	66.99 5.03 -20.01	59.16 4.27 -13.85
NORTHPORT___2 23552	54.55 3.24 -12.23	52.11 3.12 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.18 2.34 -0.38	39.78 2.54 -2.37	50.55 3.02 -10.23	56.30 3.42 -15.34	61.08 4.56 -16.83	71.18 5.43 -22.66	93.64 5.86 -40.14	98.86 6.95 -39.28	108.42 7.27 -47.33	139.61 8.00 -72.78	140.60 8.33 -71.02	144.85 8.85 -71.37	149.56 8.78 -74.26	148.78 7.95 -79.25	144.85 6.74 -83.72	120.30 6.29 -64.44	129.71 6.44 -74.14	88.99 5.79 -37.27	66.99 5.03 -20.01	59.16 4.27 -13.85
NORTHPORT___3 23553	53.96 2.66 -12.22	51.40 2.42 -11.80	45.02 2.10 -7.99	39.06 1.88 -3.66	35.64 1.81 -0.38	39.22 1.99 -2.37	49.92 2.39 -10.23	55.80 2.93 -15.34	60.51 4.01 -16.82	70.65 4.91 -22.65	93.20 5.43 -40.13	98.38 6.47 -39.27	107.87 6.73 -47.32	139.13 7.53 -72.77	140.22 7.96 -71.02	144.52 8.53 -71.36	149.41 8.65 -74.26	148.59 7.76 -79.24	144.57 6.47 -83.71	119.79 5.80 -64.43	129.21 5.95 -74.13	88.57 5.37 -37.26	66.52 4.57 -20.00	58.65 3.78 -13.83

NORTHPORT___4 23650	53.96 2.66 -12.22	51.40 2.42 -11.80	45.02 2.10 -7.99	39.06 1.88 -3.66	35.64 1.81 -0.38	39.22 1.99 -2.37	49.92 2.39 -10.23	55.80 2.93 -15.34	60.51 4.01 -16.82	70.65 4.91 -22.65	93.20 5.43 -40.13	98.38 6.47 -39.27	107.87 6.73 -47.32	139.13 7.53 -72.77	140.22 7.96 -71.02	144.52 8.53 -71.36	149.41 8.65 -74.26	148.59 7.76 -79.24	144.57 6.47 -83.71	119.79 5.80 -64.43	129.21 5.95 -74.13	88.57 5.37 -37.26	66.52 4.57 -20.00	58.65 3.78 -13.83
NORTHPORT___IC 23718	54.55 3.24 -12.23	52.11 3.12 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.18 2.34 -0.38	39.78 2.54 -2.37	50.55 3.02 -10.23	56.30 3.42 -15.34	61.08 4.56 -16.83	71.18 5.43 -22.66	93.64 5.86 -40.14	98.86 6.95 -39.28	108.42 7.27 -47.33	139.61 8.00 -72.78	140.60 8.33 -71.02	144.85 8.85 -71.37	149.56 8.78 -74.26	148.78 7.95 -79.25	144.85 6.74 -83.72	120.30 6.29 -64.44	129.71 6.44 -74.14	88.99 5.79 -37.27	66.99 5.03 -20.01	59.16 4.27 -13.85
NPX_GEN_1385_PROXY 323591	53.42 2.11 -12.23	51.07 2.08 -11.80	44.57 1.64 -7.99	38.66 1.47 -3.66	35.24 1.41 -0.38	38.80 1.57 -2.37	49.51 1.98 -10.23	55.17 2.29 -15.34	59.89 3.37 -16.83	69.93 4.18 -22.66	92.26 4.48 -40.14	97.34 5.42 -39.28	106.86 5.71 -47.33	137.90 6.29 -72.78	138.82 6.55 -71.02	142.98 6.98 -71.37	147.69 6.92 -74.26	146.99 6.16 -79.25	143.76 5.17 -84.20	118.38 4.86 -63.96	128.28 5.01 -74.14	87.66 4.46 -37.27	65.78 3.82 -20.01	58.01 3.12 -13.85
NPX_GEN_CSC 323557	54.63 3.32 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.43 2.25 -3.66	36.01 2.17 -0.38	39.57 2.34 -2.37	50.33 2.80 -10.23	56.56 3.68 -15.34	61.51 5.00 -16.83	71.83 6.08 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.23 8.07 -47.33	140.67 9.06 -72.78	141.82 9.55 -71.02	146.21 10.21 -71.37	151.02 10.24 -74.26	150.14 9.30 -79.25	146.53 7.94 -84.20	120.75 7.24 -63.96	130.54 7.27 -74.14	89.63 6.43 -37.27	67.62 5.66 -20.01	59.39 4.39 -13.95
NSINS_S_GLNS_FALLS 23858	40.99 1.91 0.00	39.15 1.97 0.00	36.71 1.78 0.00	35.26 1.74 0.00	35.03 1.57 0.00	36.39 1.53 0.00	39.24 1.94 0.00	39.38 1.84 0.00	42.35 2.66 0.00	46.32 3.23 0.00	50.59 2.95 0.00	56.11 3.47 0.00	57.32 3.50 0.00	62.54 3.71 0.00	65.17 3.92 0.00	69.11 4.07 -0.41	70.19 3.99 0.31	65.72 4.13 0.00	58.52 4.13 0.00	52.68 3.12 0.00	52.72 3.59 0.00	49.19 3.26 0.00	44.68 2.73 0.00	43.71 2.67 0.00
NUCOR_STEEL___DRP 24197	39.24 0.16 0.00	37.22 0.04 0.00	35.14 0.21 0.00	33.86 0.34 0.00	33.83 0.37 0.00	35.10 0.24 0.00	37.38 0.07 0.00	38.40 0.86 0.00	41.00 1.31 0.00	44.47 1.38 0.00	49.31 1.67 0.00	54.27 1.63 0.00	55.33 1.51 0.00	60.42 1.59 0.00	61.68 0.43 0.00	65.08 0.45 0.00	67.43 0.40 -0.52	62.14 0.55 0.00	55.09 0.71 0.00	50.30 0.74 0.00	49.73 0.59 0.00	46.58 0.64 0.00	42.41 0.46 0.00	41.37 0.33 0.00
NYISO_LBMP_REFERENCE 24008	39.08 0.00 0.00	37.18 0.00 0.00	34.93 0.00 0.00	33.52 0.00 0.00	33.46 0.00 0.00	34.86 0.00 0.00	37.30 0.00 0.00	37.54 0.00 0.00	39.69 0.00 0.00	43.09 0.00 0.00	47.64 0.00 0.00	52.64 0.00 0.00	53.82 0.00 0.00	58.83 0.00 0.00	61.25 0.00 0.00	64.63 0.00 0.00	66.51 0.00 0.00	61.59 0.00 0.00	54.39 0.00 0.00	49.56 0.00 0.00	49.14 0.00 0.00	45.93 0.00 0.00	41.95 0.00 0.00	41.04 0.00 0.00
NYPA_BRENTWD___GT 24164	55.14 3.83 -12.23	52.52 3.53 -11.80	45.93 3.00 -7.99	39.93 2.75 -3.66	36.51 2.68 -0.38	40.12 2.89 -2.37	50.96 3.43 -10.23	56.97 4.09 -15.34	61.91 5.40 -16.83	71.96 6.20 -22.66	94.35 6.57 -40.14	99.65 7.74 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.64 9.37 -71.02	146.01 10.02 -71.37	150.82 10.04 -74.26	149.89 9.05 -79.25	145.83 7.72 -83.72	121.04 7.04 -64.44	130.40 7.12 -74.14	89.77 6.57 -37.27	67.66 5.71 -20.01	60.10 4.97 -14.09
NYPA_GOWANUS___GT5 24156	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.11 4.48 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.57 8.06 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.58 6.96 -41.23	102.56 6.44 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.84 5.08 -53.81	73.43 4.43 -27.96
NYPA_GOWANUS___GT6 24157	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.11 4.48 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.57 8.06 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.58 6.96 -41.23	102.56 6.44 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.84 5.08 -53.81	73.43 4.43 -27.96
NYPA_HARLEM_RVR_GT1 24160	42.02 2.93 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.49 2.97 0.01	43.73 4.05 0.01	48.00 4.91 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.33 6.51 0.01	66.06 7.24 0.01	68.83 7.59 0.01	76.46 8.14 -3.69	82.12 8.31 -7.29	68.91 7.33 0.01	60.58 6.20 0.01	55.57 6.00 -0.01	55.32 6.19 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
NYPA_HARLEM_RVR_GT2 24161	42.02 2.93 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.49 2.97 0.01	43.73 4.05 0.01	48.00 4.91 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.33 6.51 0.01	66.06 7.24 0.01	68.83 7.59 0.01	76.46 8.14 -3.69	82.12 8.31 -7.29	68.91 7.33 0.01	60.58 6.20 0.01	55.57 6.00 -0.01	55.32 6.19 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
NYPA_KENT___GT 24152	63.22 3.24 -20.89	57.01 2.90 -16.92	37.32 2.38 -0.01	35.60 2.08 0.00	35.43 1.97 0.00	37.02 2.16 0.00	40.06 2.76 0.00	70.52 3.30 -29.68	69.04 4.37 -24.99	66.53 5.21 -18.23	72.16 5.81 -18.71	84.72 6.84 -25.24	85.17 7.10 -24.24	88.31 7.94 -21.54	64.27 8.27 5.25	63.57 8.98 10.04	70.15 9.05 5.41	67.00 8.01 2.60	63.57 6.80 -2.38	63.57 6.29 -7.72	85.13 6.44 -29.56	63.57 5.74 -11.90	63.57 4.95 -16.67	63.57 4.35 -18.18
NYPA_POUCH1___GT 24155	75.86 3.24 -33.54	71.50 2.86 -31.45	37.36 2.41 -0.02	35.67 2.15 -0.01	35.47 2.01 0.00	37.02 2.16 0.00	40.03 2.72 0.00	83.81 3.30 -42.97	80.20 4.41 -36.11	74.68 5.26 -26.33	88.76 5.81 -35.31	119.28 6.90 -59.75	119.78 7.16 -58.80	119.02 7.94 -52.24	117.79 8.33 -48.22	115.04 9.05 -41.37	113.64 9.11 -38.01	118.60 8.13 -48.88	121.60 6.85 -60.36	121.83 6.34 -65.93	121.90 6.49 -66.28	120.40 5.79 -68.68	119.33 4.99 -72.39	79.27 4.39 -33.84
NYPA_VERNON___GT2 24162	55.26 3.13 -13.05	45.79 2.79 -5.82	37.21 2.27 0.00	35.53 2.01 0.00	35.37 1.91 0.00	36.95 2.09 0.00	39.99 2.69 0.00	64.51 3.27 -23.71	64.05 4.33 -20.03	62.56 5.08 -14.39	64.29 5.67 -10.98	68.66 6.74 -9.29	69.15 7.00 -8.33	74.00 7.77 -7.40	67.59 8.15 1.80	72.40 8.79 1.02	78.36 8.91 -2.93	68.58 7.88 0.89	61.90 6.69 -0.82	60.82 6.20 -5.07	67.66 6.29 -12.23	60.63 5.65 -9.05	61.15 4.87 -14.33	60.11 4.23 -14.84
NYPA_VERNON___GT3 24163	55.26 3.13 -13.05	45.79 2.79 -5.82	37.21 2.27 0.00	35.53 2.01 0.00	35.37 1.91 0.00	36.95 2.09 0.00	39.99 2.69 0.00	64.51 3.27 -23.71	64.05 4.33 -20.03	62.56 5.08 -14.39	64.29 5.67 -10.98	68.66 6.74 -9.29	69.15 7.00 -8.33	74.00 7.77 -7.40	67.59 8.15 1.80	72.40 8.79 1.02	78.36 8.91 -2.93	68.58 7.88 0.89	61.90 6.69 -0.82	60.82 6.20 -5.07	67.66 6.29 -12.23	60.63 5.65 -9.05	61.15 4.87 -14.33	60.11 4.23 -14.84

NYPYA__ASTORIA_CC1 323568	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.47 7.65 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
NYPYA__ASTORIA_CC2 323569	49.33 3.09 -7.16	39.94 2.75 -0.01	37.17 2.24 0.00	35.47 1.94 0.00	35.30 1.84 0.00	36.92 2.06 0.00	39.95 2.65 0.00	57.21 3.19 -16.48	57.86 4.21 -13.97	58.17 5.00 -10.08	59.60 5.53 -6.43	60.16 6.58 -0.94	60.66 6.84 0.00	66.47 7.65 0.01	69.20 7.96 0.01	76.92 8.60 -3.69	82.51 8.71 -7.29	69.28 7.70 0.01	60.91 6.53 0.01	59.29 6.05 -3.68	57.86 6.19 -2.53	57.54 5.56 -6.05	57.23 4.78 -10.50	55.71 4.19 -10.48
NYPYA__HOLTSVILL 23794	54.75 3.44 -12.23	52.14 3.16 -11.80	45.58 2.65 -7.99	39.63 2.45 -3.66	36.21 2.38 -0.38	39.81 2.58 -2.37	50.59 3.06 -10.23	56.64 3.75 -15.34	61.55 5.04 -16.83	71.74 5.99 -22.66	94.16 6.38 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.46 9.19 -71.02	145.82 9.82 -71.37	150.62 9.84 -74.26	149.70 8.87 -79.25	145.67 7.56 -83.72	120.94 6.94 -64.44	130.30 7.03 -74.14	89.49 6.29 -37.27	67.54 5.58 -20.01	59.46 4.47 -13.94
NYPYA__HELLGATE_GT1 24158	42.02 2.93 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.49 2.97 0.01	43.73 4.05 0.01	48.00 4.91 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.33 6.51 0.01	66.06 7.24 0.01	68.83 7.59 0.01	76.46 8.14 -3.69	82.12 8.31 -7.29	68.91 7.33 0.01	60.58 6.20 0.01	55.57 6.00 -0.01	55.32 6.19 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
NYPYA__HELLGATE_GT2 24159	42.02 2.93 -0.01	39.83 2.64 -0.01	37.06 2.13 0.00	35.36 1.84 0.00	35.16 1.71 0.01	36.77 1.92 0.01	39.79 2.50 0.01	40.49 2.97 0.01	43.73 4.05 0.01	48.00 4.91 0.00	53.15 5.48 -0.03	59.00 6.37 0.00	60.33 6.51 0.01	66.06 7.24 0.01	68.83 7.59 0.01	76.46 8.14 -3.69	82.12 8.31 -7.29	68.91 7.33 0.01	60.58 6.20 0.01	55.57 6.00 -0.01	55.32 6.19 0.01	51.34 5.42 0.01	46.62 4.66 -0.01	45.07 4.02 -0.01
NYS_BARGE__HYD 23848	37.67 -1.41 0.00	35.36 -1.82 0.00	33.78 -1.15 0.00	32.62 -0.91 0.00	32.72 -0.74 0.00	33.81 -1.05 0.00	35.25 -2.05 0.00	37.20 -0.34 0.00	39.01 -0.67 0.00	41.71 -1.38 0.00	45.35 -2.29 0.00	49.11 -3.53 0.00	50.06 -3.77 0.00	53.89 -4.94 0.00	56.04 -5.21 0.00	58.49 -6.14 0.00	59.80 -7.32 -0.61	55.99 -5.60 0.00	51.12 -3.26 0.00	47.18 -2.38 0.00	45.79 -3.34 0.00	43.41 -2.53 0.00	40.73 -1.22 0.00	39.11 -1.93 0.00
O.H_GEN_BRUCE 24063	37.16 -1.91 0.00	34.95 -2.23 0.00	33.39 -1.54 0.00	32.28 -1.24 0.00	32.35 -1.10 0.00	33.43 -1.43 0.00	34.77 -2.54 0.00	36.52 -1.01 0.00	38.22 -1.47 0.00	40.85 -2.24 0.00	44.54 -3.10 0.00	48.32 -4.32 0.00	49.20 -4.63 0.00	52.95 -5.88 0.00	55.06 -6.19 0.00	57.39 -7.24 0.00	58.79 -8.31 -0.59	55.06 -6.53 0.00	50.85 -4.02 -0.48	46.05 -3.02 0.48	45.16 -3.98 0.00	42.76 -3.17 0.00	40.06 -1.89 0.00	38.58 -2.46 0.00
OAK ORCHARD__HYD 24046	38.26 -0.82 0.00	36.03 -1.15 0.00	34.16 -0.77 0.00	33.02 -0.50 0.00	33.09 -0.37 0.00	34.27 -0.59 0.00	36.15 -1.16 0.00	37.61 0.08 0.00	39.69 0.00 0.00	42.70 -0.39 0.00	47.07 -0.57 0.00	51.53 -1.11 0.00	52.59 -1.24 0.00	57.07 -1.76 0.00	59.35 -1.90 0.00	62.24 -2.39 0.00	64.15 -2.86 -0.49	59.50 -2.09 0.00	53.41 -0.98 0.00	49.01 -0.55 0.00	47.96 -1.18 0.00	45.15 -0.78 0.00	41.53 -0.42 0.00	40.26 -0.78 0.00
OCC_CHEM__DRP 24175	37.48 -1.60 0.00	35.21 -1.97 0.00	33.67 -1.26 0.00	32.52 -1.01 0.00	32.59 -0.87 0.00	33.67 -1.19 0.00	35.48 -1.83 0.00	37.42 -0.11 0.00	39.29 -0.40 0.00	42.01 -1.08 0.00	45.83 -1.81 0.00	49.69 -2.95 0.00	50.60 -3.23 0.00	54.48 -4.35 0.00	56.65 -4.59 0.00	59.07 -5.56 0.00	59.22 -7.91 -0.63	55.43 -6.16 0.00	50.80 -3.59 0.00	46.93 -2.63 0.00	45.55 -3.59 0.00	43.08 -2.85 0.00	40.40 -1.55 0.00	38.87 -2.18 0.00
OLIN_CORP_DRP 24177	37.44 -1.64 0.00	35.21 -1.97 0.00	33.64 -1.29 0.00	32.48 -1.04 0.00	32.56 -0.90 0.00	33.67 -1.19 0.00	34.99 -2.31 0.00	36.86 -0.68 0.00	38.66 -1.03 0.00	41.28 -1.81 0.00	44.97 -2.67 0.00	48.79 -3.84 0.00	49.68 -4.14 0.00	53.42 -5.41 0.00	55.55 -5.70 0.00	57.91 -6.72 0.00	59.36 -7.78 -0.63	55.55 -6.04 0.00	50.80 -3.59 0.00	46.93 -2.63 0.00	45.55 -3.59 0.00	43.13 -2.80 0.00	40.40 -1.55 0.00	38.87 -2.18 0.00
ONONDAGA_REF_OCCRA 23987	39.16 0.08 0.00	37.11 -0.07 0.00	34.86 -0.07 0.00	33.55 0.03 0.00	33.49 0.03 0.00	34.86 0.00 0.00	37.27 -0.04 0.00	37.99 0.45 0.00	40.12 0.44 0.00	43.56 0.47 0.00	48.21 0.57 0.00	53.27 0.63 0.00	54.47 0.65 0.00	59.48 0.65 0.00	61.74 0.49 0.00	65.21 0.58 0.00	67.45 0.53 -0.41	62.14 0.55 0.00	54.93 0.54 0.00	50.06 0.50 0.00	49.53 0.39 0.00	46.39 0.46 0.00	42.24 0.29 0.00	41.37 0.33 0.00
ONONDAGA__COGEN 23986	39.08 0.00 0.00	37.03 -0.15 0.00	34.83 -0.10 0.00	33.49 -0.03 0.00	33.46 0.00 0.00	34.79 -0.07 0.00	37.19 -0.11 0.00	37.91 0.38 0.00	39.93 0.24 0.00	43.31 0.22 0.00	47.88 0.24 0.00	52.90 0.26 0.00	54.09 0.27 0.00	59.13 0.29 0.00	61.43 0.18 0.00	64.82 0.19 0.00	67.05 0.13 -0.41	61.84 0.25 0.00	54.71 0.33 0.00	49.86 0.30 0.00	49.28 0.15 0.00	46.16 0.23 0.00	42.08 0.13 0.00	41.25 0.21 0.00
ONTARIO__LFGE 23819	39.35 0.27 0.00	37.18 0.00 0.00	35.07 0.14 0.00	33.79 0.27 0.00	33.79 0.33 0.00	35.10 0.24 0.00	37.34 0.04 0.00	38.74 1.20 0.00	40.96 1.27 0.00	44.25 1.16 0.00	48.93 1.29 0.00	53.90 1.26 0.00	55.06 1.24 0.00	60.01 1.18 0.00	62.10 0.86 0.00	65.53 0.90 0.00	67.76 0.67 -0.59	62.51 0.92 0.00	55.58 1.20 0.00	50.75 1.19 0.00	49.92 0.79 0.00	46.85 0.92 0.00	42.79 0.84 0.00	41.45 0.41 0.00
OSWEGATCHIE__HYD 24044	40.10 1.02 0.00	38.08 0.89 0.00	35.77 0.84 0.00	34.33 0.80 0.00	34.33 0.87 0.00	35.77 0.91 0.00	38.35 1.04 0.00	38.63 1.09 0.00	40.76 1.07 0.00	44.04 0.95 0.00	48.78 1.14 0.00	53.16 0.53 0.00	54.09 0.27 0.00	59.07 0.24 0.00	61.61 0.37 0.00	64.63 0.00 0.00	67.04 0.53 0.00	61.84 0.25 0.00	54.66 0.27 0.00	50.45 0.89 0.00	50.17 1.03 0.00	47.36 1.42 0.00	43.21 1.26 0.00	42.19 1.15 0.00
OSWEGO__5 23606	38.42 -0.66 0.00	36.44 -0.74 0.00	34.27 -0.66 0.00	32.95 -0.57 0.00	32.89 -0.57 0.00	34.23 -0.63 0.00	36.56 -0.75 0.00	37.09 -0.45 0.00	39.09 -0.60 0.00	42.40 -0.69 0.00	46.88 -0.76 0.00	51.74 -0.89 0.00	52.91 -0.92 0.00	57.77 -1.06 0.00	60.02 -1.22 0.00	63.34 -1.29 0.00	65.41 -1.40 -0.30	60.42 -1.17 0.00	53.46 -0.92 0.00	48.77 -0.79 0.00	48.25 -0.88 0.00	45.15 -0.78 0.00	41.24 -0.71 0.00	40.51 -0.53 0.00
OSWEGO__6 23613	38.42 -0.66 0.00	36.44 -0.74 0.00	34.27 -0.66 0.00	32.95 -0.57 0.00	32.89 -0.57 0.00	34.23 -0.63 0.00	36.56 -0.75 0.00	37.09 -0.45 0.00	39.09 -0.60 0.00	42.40 -0.69 0.00	46.88 -0.76 0.00	51.74 -0.89 0.00	52.91 -0.92 0.00	57.77 -1.06 0.00	60.02 -1.22 0.00	63.34 -1.29 0.00	65.41 -1.40 -0.30	60.42 -1.17 0.00	53.46 -0.92 0.00	48.77 -0.79 0.00	48.25 -0.88 0.00	45.15 -0.78 0.00	41.24 -0.71 0.00	40.51 -0.53 0.00

OUTOKUMPU-AB___DRP 24206	37.95 -1.13 0.00	35.62 -1.56 0.00	33.99 -0.94 0.00	32.85 -0.67 0.00	32.92 -0.54 0.00	34.06 -0.80 0.00	35.66 -1.64 0.00	37.65 0.11 0.00	39.53 -0.16 0.00	42.36 -0.73 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.13 -3.71 0.00	57.33 -3.92 0.00	59.78 -4.85 0.00	60.83 -6.32 -0.63	56.79 -4.80 0.00	51.83 -2.56 0.00	47.83 -1.73 0.00	46.43 -2.70 0.00	43.87 -2.07 0.00	41.03 -0.92 0.00	39.36 -1.68 0.00
OXBOW____ 24026	37.79 -1.29 0.00	35.51 -1.67 0.00	33.88 -1.05 0.00	32.75 -0.77 0.00	32.82 -0.64 0.00	33.92 -0.94 0.00	35.66 -1.64 0.00	37.65 0.11 0.00	39.53 -0.16 0.00	42.36 -0.73 0.00	46.16 -1.48 0.00	50.11 -2.53 0.00	51.08 -2.75 0.00	55.07 -3.77 0.00	57.27 -3.98 0.00	59.72 -4.91 0.00	60.36 -6.78 -0.63	56.42 -5.17 0.00	51.56 -2.83 0.00	47.63 -1.93 0.00	46.19 -2.95 0.00	43.68 -2.25 0.00	40.86 -1.09 0.00	39.24 -1.81 0.00
OXY_CHEM_DSASP 323612	37.48 -1.60 0.00	35.21 -1.97 0.00	33.67 -1.26 0.00	32.52 -1.01 0.00	32.59 -0.87 0.00	33.67 -1.19 0.00	35.48 -1.83 0.00	37.42 -0.11 0.00	39.29 -0.40 0.00	42.01 -1.08 0.00	45.83 -1.81 0.00	49.69 -2.95 0.00	50.60 -3.23 0.00	54.48 -4.35 0.00	56.65 -4.59 0.00	59.07 -5.56 0.00	59.22 -7.91 -0.63	55.43 -6.16 0.00	50.80 -3.59 0.00	46.93 -2.63 0.00	45.55 -3.59 0.00	43.08 -2.85 0.00	40.40 -1.55 0.00	38.87 -2.18 0.00
PEEKSKILL____ 23653	41.58 2.50 0.00	39.38 2.19 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.93 1.47 0.00	36.50 1.64 0.00	39.39 2.09 0.00	40.13 2.59 0.00	43.22 3.53 0.00	47.36 4.27 0.00	52.40 4.76 0.00	58.37 5.74 0.00	59.80 5.97 0.00	65.54 6.71 0.00	68.41 7.17 0.00	75.96 7.69 -3.64	81.51 7.78 -7.22	68.55 6.96 0.00	60.15 5.77 0.00	54.81 5.25 0.00	54.49 5.36 0.00	50.66 4.73 0.00	45.98 4.03 0.00	44.53 3.49 0.00
PGE MADISON___WINDPWR 24146	42.13 3.05 0.00	39.90 2.71 0.00	37.48 2.55 0.00	36.03 2.51 0.00	36.00 2.54 0.00	37.51 2.65 0.00	40.21 2.91 0.00	41.33 3.79 0.00	43.89 4.21 0.00	47.66 4.57 0.00	52.83 5.19 0.00	58.53 5.90 0.00	59.48 5.65 0.00	64.89 6.06 0.00	67.62 6.37 0.00	71.09 6.46 0.00	74.82 7.05 -1.26	67.81 6.22 0.00	59.99 5.60 0.00	54.76 5.20 0.00	54.10 4.96 0.00	50.57 4.64 0.00	45.85 3.90 0.00	44.61 3.57 0.00
PIERCEFIELD___HYD 23852	38.92 -0.16 0.00	37.11 -0.07 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.89 0.03 0.00	37.38 0.07 0.00	37.24 -0.30 0.00	39.05 -0.63 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	49.95 -2.68 0.00	50.86 -2.96 0.00	55.60 -3.24 0.00	57.88 -3.37 0.00	60.94 -3.68 0.00	63.19 -3.33 0.00	58.26 -3.33 0.00	51.50 -2.88 0.00	47.97 -1.59 0.00	47.76 -1.38 0.00	45.20 -0.73 0.00	41.49 -0.46 0.00	40.55 -0.49 0.00
PINELAWN_CC_1 323563	55.06 3.75 -12.23	52.37 3.38 -11.80	45.79 2.86 -7.99	39.80 2.61 -3.66	36.38 2.54 -0.38	39.99 2.75 -2.37	50.81 3.28 -10.23	56.86 3.98 -15.34	61.71 5.20 -16.83	71.91 6.16 -22.66	94.50 6.72 -40.14	99.81 7.90 -39.28	109.39 8.24 -47.33	140.73 9.12 -72.78	141.89 9.62 -71.02	146.27 10.28 -71.37	151.15 10.38 -74.26	150.20 9.36 -79.25	146.05 7.94 -83.72	121.14 7.14 -64.44	130.54 7.27 -74.14	89.82 6.61 -37.27	67.71 5.75 -20.01	60.71 4.88 -14.78
PJM_GEN_KEystone 24065	37.44 -1.64 0.00	37.89 0.71 0.00	35.49 0.56 0.00	33.96 0.44 0.00	33.86 0.40 0.00	35.31 0.45 0.00	37.90 0.60 0.00	36.97 -0.56 0.00	41.63 1.94 0.00	45.40 2.20 -0.11	50.98 2.48 -0.87	55.86 3.11 -0.12	57.05 3.23 0.00	62.42 3.59 0.00	65.11 3.86 0.00	66.01 -0.90 -2.29	69.35 -2.13 -4.96	65.16 3.57 0.00	57.59 2.72 -0.48	52.31 2.78 0.02	51.79 2.65 0.00	48.32 2.39 0.00	44.01 2.06 0.00	42.52 1.48 0.00
PJM_GEN_NEPTUNE_PROXY 323594	48.65 3.24 -6.33	46.23 2.94 -6.11	41.55 2.48 -4.14	37.66 2.25 -1.90	35.79 2.14 -0.19	38.42 2.34 -1.23	45.43 3.49 -5.29	56.37 3.49 -15.34	57.43 4.52 -13.22	71.18 5.43 -22.66	89.53 5.95 -35.94	98.97 7.05 -39.28	107.87 7.27 -46.78	118.60 8.06 -51.71	129.90 8.51 -60.14	136.23 9.11 -62.49	142.87 9.25 -67.11	138.31 8.31 -68.41	113.69 7.02 -52.29	88.73 6.29 -32.88	93.95 6.44 -38.38	86.28 5.88 -34.47	65.60 5.08 -18.57	51.36 4.31 -6.01
PJM_GEN_VFT_PROXY 323633	37.63 2.77 4.23	35.55 2.49 4.12	36.89 1.96 0.00	35.20 1.68 0.00	35.03 1.57 0.00	36.67 1.81 0.00	39.69 2.39 0.00	35.29 3.00 5.25	39.33 4.05 4.41	45.60 4.78 2.27	59.79 5.43 -6.72	60.13 6.58 -0.91	60.61 6.78 0.00	66.30 7.47 0.00	68.96 7.72 0.00	76.66 8.34 -3.70	82.19 8.38 -7.30	69.04 7.45 0.00	61.23 6.36 -0.48	58.55 5.90 -3.09	55.13 5.99 0.00	51.31 5.37 0.00	40.88 4.53 5.61	40.87 3.94 4.11
PLEASANTVLY___LBMP 24000	41.35 2.27 0.00	39.19 2.01 0.00	36.61 1.68 0.00	35.00 1.47 0.00	34.86 1.41 0.00	36.43 1.57 0.00	39.28 1.98 0.00	39.86 2.33 0.00	42.90 3.21 0.00	46.97 3.88 0.00	51.97 4.34 0.00	57.85 5.21 0.00	59.26 5.44 0.00	64.95 6.12 0.00	67.74 6.49 0.00	75.88 6.98 -4.27	81.13 6.98 -7.63	67.93 6.34 0.00	59.66 5.28 0.00	54.27 4.71 0.00	53.95 4.82 0.00	50.20 4.27 0.00	45.60 3.65 0.00	44.24 3.20 0.00
POLETTI____ 23519	42.01 2.93 0.00	39.79 2.60 0.00	37.03 2.10 0.00	35.36 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	40.54 3.00 0.00	43.74 4.05 0.00	48.77 4.83 -0.85	59.79 5.43 -6.72	60.02 6.47 -0.91	60.55 6.73 0.00	66.30 7.47 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.81 6.42 0.00	59.03 5.90 -3.57	55.13 5.99 0.00	51.31 5.37 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
PORT_JEFF_3 23555	54.83 3.52 -12.23	52.26 3.27 -11.80	45.68 2.76 -7.99	39.73 2.55 -3.66	36.34 2.51 -0.38	39.92 2.68 -2.37	50.70 3.17 -10.23	56.86 3.98 -15.34	61.83 5.32 -16.83	72.00 6.25 -22.66	94.21 6.43 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.52 9.25 -71.02	145.75 9.76 -71.37	150.42 9.64 -74.26	149.64 8.81 -79.25	145.67 7.56 -83.72	120.99 6.99 -64.44	130.35 7.08 -74.14	89.54 6.34 -37.27	67.75 5.79 -20.01	59.47 4.47 -13.95
PORT_JEFF_4 23616	54.83 3.52 -12.23	52.26 3.27 -11.80	45.68 2.76 -7.99	39.73 2.55 -3.66	36.34 2.51 -0.38	39.92 2.68 -2.37	50.70 3.17 -10.23	56.86 3.98 -15.34	61.83 5.32 -16.83	72.00 6.25 -22.66	94.21 6.43 -40.14	99.50 7.58 -39.28	109.07 7.91 -47.33	140.37 8.77 -72.78	141.52 9.25 -71.02	145.75 9.76 -71.37	150.42 9.64 -74.26	149.64 8.81 -79.25	145.67 7.56 -83.72	120.99 6.99 -64.44	130.35 7.08 -74.14	89.54 6.34 -37.27	67.75 5.79 -20.01	59.47 4.47 -13.95
PORT_JEFF_IC 23713	54.98 3.67 -12.23	52.37 3.38 -11.80	45.79 2.86 -7.99	39.83 2.65 -3.66	36.41 2.58 -0.38	39.98 2.75 -2.37	50.78 3.25 -10.23	57.01 4.13 -15.34	61.99 5.48 -16.83	72.00 6.25 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.01 10.02 -71.37	150.69 9.91 -74.26	149.89 9.05 -79.25	145.83 7.72 -83.72	121.14 7.14 -64.44	130.49 7.22 -74.14	89.63 6.43 -37.27	67.75 5.79 -20.01	59.66 4.64 -13.98
PPL PILGRIM_ST_GT1 24216	55.14 3.83 -12.23	52.52 3.53 -11.80	45.93 3.00 -7.99	39.93 2.75 -3.66	36.51 2.68 -0.38	40.12 2.89 -2.37	50.96 3.43 -10.23	56.97 4.09 -15.34	61.91 5.40 -16.83	71.96 6.20 -22.66	94.35 6.57 -40.14	99.65 7.74 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.64 9.37 -71.02	146.01 10.02 -71.37	150.82 10.04 -74.26	149.89 9.05 -79.25	145.83 7.72 -83.72	121.04 7.04 -64.44	130.40 7.12 -74.14	89.77 6.57 -37.27	67.66 5.71 -20.01	60.10 4.97 -14.09

PPL PILGRIM_ST_GT2 24217	55.14 3.83 -12.23	52.52 3.53 -11.80	45.93 3.00 -7.99	39.93 2.75 -3.66	36.51 2.68 -0.38	40.12 2.89 -2.37	50.96 3.43 -10.23	56.97 4.09 -15.34	61.91 5.40 -16.83	71.96 6.20 -22.66	94.35 6.57 -40.14	99.65 7.74 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.64 9.37 -71.02	146.01 10.02 -71.37	150.82 10.04 -74.26	149.89 9.05 -79.25	145.83 7.72 -83.72	121.04 7.04 -64.44	130.40 7.12 -74.14	89.77 6.57 -37.27	67.66 5.71 -20.01	60.10 4.97 -14.09
PPL_SHRM_GT3 24213	54.59 3.28 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.40 2.21 -3.66	36.01 2.17 -0.38	39.57 2.34 -2.37	50.33 2.80 -10.23	56.52 3.64 -15.34	61.47 4.96 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.55 7.63 -39.28	109.17 8.02 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.08 10.08 -71.37	150.89 10.11 -74.26	150.07 9.24 -79.25	145.94 7.83 -83.72	121.19 7.19 -64.44	130.54 7.27 -74.14	89.59 6.38 -37.27	67.62 5.66 -20.01	59.36 4.35 -13.97
PPL_SHRM_GT4 24214	54.59 3.28 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.40 2.21 -3.66	36.01 2.17 -0.38	39.57 2.34 -2.37	50.33 2.80 -10.23	56.52 3.64 -15.34	61.47 4.96 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.55 7.63 -39.28	109.17 8.02 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.08 10.08 -71.37	150.89 10.11 -74.26	150.07 9.24 -79.25	145.94 7.83 -83.72	121.19 7.19 -64.44	130.54 7.27 -74.14	89.59 6.38 -37.27	67.62 5.66 -20.01	59.36 4.35 -13.97
PROJECT___ORANGE 1 24174	39.04 -0.04 0.00	37.03 -0.15 0.00	34.79 -0.14 0.00	33.45 -0.07 0.00	33.43 -0.03 0.00	34.79 -0.07 0.00	37.15 -0.15 0.00	37.91 0.38 0.00	40.04 0.36 0.00	43.43 0.34 0.00	48.07 0.43 0.00	53.11 0.47 0.00	54.26 0.43 0.00	59.30 0.47 0.00	61.55 0.31 0.00	64.95 0.32 0.00	67.13 0.27 -0.35	61.90 0.31 0.00	54.71 0.33 0.00	49.91 0.35 0.00	49.33 0.20 0.00	46.21 0.28 0.00	42.12 0.17 0.00	41.29 0.25 0.00
PROJECT___ORANGE 2 24166	39.04 -0.04 0.00	37.03 -0.15 0.00	34.79 -0.14 0.00	33.45 -0.07 0.00	33.43 -0.03 0.00	34.79 -0.07 0.00	37.15 -0.15 0.00	37.91 0.38 0.00	40.04 0.36 0.00	43.43 0.34 0.00	48.07 0.43 0.00	53.11 0.47 0.00	54.26 0.43 0.00	59.30 0.47 0.00	61.55 0.31 0.00	64.95 0.32 0.00	67.13 0.27 -0.35	61.90 0.31 0.00	54.71 0.33 0.00	49.91 0.35 0.00	49.33 0.20 0.00	46.21 0.28 0.00	42.12 0.17 0.00	41.29 0.25 0.00
PYRITES___HYD 24023	39.24 0.16 0.00	37.33 0.15 0.00	35.11 0.17 0.00	33.69 0.17 0.00	33.69 0.23 0.00	35.14 0.28 0.00	37.68 0.37 0.00	37.57 0.04 0.00	39.49 -0.20 0.00	42.49 -0.60 0.00	47.02 -0.62 0.00	50.69 -1.95 0.00	51.56 -2.26 0.00	56.30 -2.53 0.00	58.61 -2.63 0.00	61.66 -2.97 0.00	64.05 -2.46 0.00	59.00 -2.59 0.00	52.21 -2.18 0.00	48.52 -1.04 0.00	48.25 -0.88 0.00	45.61 -0.32 0.00	41.78 -0.17 0.00	40.84 -0.21 0.00
RAMAPO___LBMP 323565	41.50 2.42 0.00	39.30 2.12 0.00	36.68 1.75 0.00	35.03 1.51 0.00	34.90 1.44 0.00	36.46 1.60 0.00	39.35 2.05 0.00	40.05 2.51 0.00	43.10 3.41 0.00	47.18 4.09 0.00	52.26 4.62 0.00	58.21 5.58 0.00	59.69 5.87 0.00	65.42 6.59 0.00	68.29 7.04 0.00	75.63 7.63 -3.38	81.22 7.72 -7.00	68.43 6.84 0.00	60.04 5.66 0.00	54.66 5.10 0.00	54.34 5.21 0.00	50.57 4.64 0.00	45.89 3.94 0.00	44.45 3.41 0.00
RANKINE____ 23646	37.59 -1.49 0.00	35.36 -1.82 0.00	33.74 -1.19 0.00	32.55 -0.97 0.00	32.62 -0.84 0.00	33.78 -1.08 0.00	35.29 -2.01 0.00	37.12 -0.41 0.00	38.93 -0.75 0.00	41.71 -1.38 0.00	45.59 -2.05 0.00	49.64 -3.00 0.00	50.65 -3.18 0.00	54.65 -4.18 0.00	56.84 -4.41 0.00	59.39 -5.23 0.00	61.00 -6.19 -0.67	56.79 -4.80 0.00	51.67 -2.72 0.00	47.53 -2.03 0.00	46.24 -2.90 0.00	43.64 -2.30 0.00	40.65 -1.30 0.00	39.03 -2.01 0.00
RAVENSWOOD_GT2_1 24244	42.05 2.97 0.00	39.82 2.64 0.00	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.85 1.99 0.00	39.84 2.54 0.00	40.61 3.08 0.00	43.81 4.13 0.00	48.88 4.91 -0.88	60.05 5.48 -6.93	60.05 6.47 -0.94	60.55 6.73 0.00	66.36 7.53 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.81 6.42 0.00	59.24 6.00 -3.68	55.23 6.09 0.00	51.35 5.42 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
RAVENSWOOD_GT2_2 24245	42.05 2.97 0.00	39.82 2.64 0.00	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.85 1.99 0.00	39.84 2.54 0.00	40.61 3.08 0.00	43.81 4.13 0.00	48.88 4.91 -0.88	60.05 5.48 -6.93	60.05 6.47 -0.94	60.55 6.73 0.00	66.36 7.53 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.81 6.42 0.00	59.24 6.00 -3.68	55.23 6.09 0.00	51.35 5.42 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
RAVENSWOOD_GT2_3 24246	42.09 3.01 0.00	39.82 2.64 0.00	37.10 2.17 0.00	35.43 1.91 0.00	35.27 1.81 0.00	36.85 1.99 0.00	39.84 2.54 0.00	40.65 3.12 0.00	43.85 4.17 0.00	48.92 4.96 -0.88	60.10 5.53 -6.93	60.10 6.53 -0.94	60.61 6.78 0.00	66.42 7.59 0.00	69.21 7.96 0.00	76.92 8.60 -3.70	82.52 8.71 -7.30	69.29 7.70 0.00	60.91 6.53 0.00	59.29 6.05 -3.68	55.28 6.14 0.00	51.40 5.47 0.00	46.67 4.70 -0.02	45.14 4.10 0.00
RAVENSWOOD_GT2_4 24247	42.09 3.01 0.00	39.82 2.64 0.00	37.10 2.17 0.00	35.43 1.91 0.00	35.27 1.81 0.00	36.85 1.99 0.00	39.84 2.54 0.00	40.65 3.12 0.00	43.85 4.17 0.00	48.92 4.96 -0.88	60.10 5.53 -6.93	60.10 6.53 -0.94	60.61 6.78 0.00	66.42 7.59 0.00	69.21 7.96 0.00	76.92 8.60 -3.70	82.52 8.71 -7.30	69.29 7.70 0.00	60.91 6.53 0.00	59.29 6.05 -3.68	55.28 6.14 0.00	51.40 5.47 0.00	46.67 4.70 -0.02	45.14 4.10 0.00
RAVENSWOOD_GT3_1 24248	42.05 2.97 0.00	39.82 2.64 0.00	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.85 1.99 0.00	39.84 2.54 0.00	40.61 3.08 0.00	43.81 4.13 0.00	48.88 4.91 -0.88	60.05 5.48 -6.93	60.05 6.47 -0.94	60.55 6.73 0.00	66.36 7.53 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.81 6.42 0.00	59.24 6.00 -3.68	55.23 6.09 0.00	51.35 5.42 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
RAVENSWOOD_GT3_2 24249	42.05 2.97 0.00	39.82 2.64 0.00	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.85 1.99 0.00	39.84 2.54 0.00	40.61 3.08 0.00	43.81 4.13 0.00	48.88 4.91 -0.88	60.05 5.48 -6.93	60.05 6.47 -0.94	60.55 6.73 0.00	66.36 7.53 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.81 6.42 0.00	59.24 6.00 -3.68	55.23 6.09 0.00	51.35 5.42 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
RAVENSWOOD_GT3_3 24250	42.09 3.01 0.00	39.86 2.68 0.00	37.13 2.20 0.00	35.43 1.91 0.00	35.27 1.81 0.00	36.88 2.02 0.00	39.88 2.57 0.00	40.69 3.15 0.00	43.89 4.21 0.00	48.97 5.00 -0.88	60.15 5.57 -6.93	60.16 6.58 -0.94	60.66 6.84 0.00	66.48 7.65 0.00	69.27 8.02 0.00	76.99 8.66 -3.70	82.59 8.78 -7.30	69.41 7.82 0.00	60.97 6.58 0.00	59.34 6.10 -3.68	55.33 6.19 0.00	51.44 5.51 0.00	46.71 4.74 -0.02	45.19 4.15 0.00
RAVENSWOOD_GT3_4 24251	42.09 3.01 0.00	39.86 2.68 0.00	37.13 2.20 0.00	35.43 1.91 0.00	35.27 1.81 0.00	36.88 2.02 0.00	39.88 2.57 0.00	40.69 3.15 0.00	43.89 4.21 0.00	48.97 5.00 -0.88	60.15 5.57 -6.93	60.16 6.58 -0.94	60.66 6.84 0.00	66.48 7.65 0.00	69.27 8.02 0.00	76.99 8.66 -3.70	82.59 8.78 -7.30	69.41 7.82 0.00	60.97 6.58 0.00	59.34 6.10 -3.68	55.33 6.19 0.00	51.44 5.51 0.00	46.71 4.74 -0.02	45.19 4.15 0.00

RAVENSWOOD_GT_1 23729	55.26 3.13 -13.05	45.79 2.79 -5.82	37.21 2.27 0.00	35.53 2.01 0.00	35.37 1.91 0.00	36.95 2.09 0.00	39.99 2.69 0.00	64.51 3.27 -23.71	64.05 4.33 -20.03	62.56 5.08 -14.39	64.29 5.67 -10.98	68.66 6.74 -9.29	69.15 7.00 -8.33	74.00 7.77 -7.40	67.59 8.15 1.80	72.40 8.79 1.02	78.36 8.91 -2.93	68.58 7.88 0.89	61.90 6.69 -0.82	60.82 6.20 -5.07	67.66 6.29 -12.23	60.63 5.65 -9.05	61.15 4.87 -14.33	60.11 4.23 -14.84
RAVENSWOOD_GT_10 24258	41.89 2.97 0.16	40.46 2.60 -0.67	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.81 1.95 0.00	39.80 2.50 0.00	39.52 3.08 1.09	42.84 4.09 0.93	48.26 4.87 -0.30	60.52 5.48 -7.40	61.01 6.47 -1.90	61.51 6.73 -0.96	67.16 7.47 -0.85	68.88 7.84 0.21	76.31 8.53 -3.15	81.89 8.58 -6.79	69.12 7.64 0.10	60.90 6.42 -0.09	59.40 6.00 -3.84	56.05 6.09 -0.82	50.99 5.42 0.36	45.84 4.66 0.77	44.38 4.06 0.72
RAVENSWOOD_GT_11 24259	41.89 2.97 0.16	40.46 2.60 -0.67	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.81 1.95 0.00	39.80 2.50 0.00	39.52 3.08 1.09	42.84 4.09 0.93	48.26 4.87 -0.30	60.52 5.48 -7.40	61.01 6.47 -1.90	61.51 6.73 -0.96	67.16 7.47 -0.85	68.88 7.84 0.21	76.31 8.53 -3.15	81.89 8.58 -6.79	69.12 7.64 0.10	60.90 6.42 -0.09	59.40 6.00 -3.84	56.05 6.09 -0.82	50.99 5.42 0.36	45.84 4.66 0.77	44.38 4.06 0.72
RAVENSWOOD_GT_4 24252	40.97 2.93 1.04	44.21 2.60 -4.42	37.03 2.10 0.00	35.37 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	33.36 3.04 7.21	37.62 4.09 6.15	45.01 4.87 2.95	63.08 5.43 -10.01	66.36 6.42 -7.30	66.84 6.67 -6.34	71.94 7.47 -5.64	67.71 7.84 1.37	73.20 8.47 -0.10	79.07 8.58 -3.97	68.55 7.64 0.68	61.43 6.42 -0.62	60.25 5.95 -4.74	60.61 6.04 -5.43	48.92 5.37 2.39	41.41 4.61 5.15	40.29 4.02 4.77
RAVENSWOOD_GT_5 24254	40.97 2.93 1.04	44.21 2.60 -4.42	37.03 2.10 0.00	35.37 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	33.36 3.04 7.21	37.62 4.09 6.15	45.01 4.87 2.95	63.08 5.43 -10.01	66.36 6.42 -7.30	66.84 6.67 -6.34	71.94 7.47 -5.64	67.71 7.84 1.37	73.20 8.47 -0.10	79.07 8.58 -3.97	68.55 7.64 0.68	61.43 6.42 -0.62	60.25 5.95 -4.74	60.61 6.04 -5.43	48.92 5.37 2.39	41.41 4.61 5.15	40.29 4.02 4.77
RAVENSWOOD_GT_6 24253	40.97 2.93 1.04	44.21 2.60 -4.42	37.03 2.10 0.00	35.37 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	33.36 3.04 7.21	37.62 4.09 6.15	45.01 4.87 2.95	63.08 5.43 -10.01	66.36 6.42 -7.30	66.84 6.67 -6.34	71.94 7.47 -5.64	67.71 7.84 1.37	73.20 8.47 -0.10	79.07 8.58 -3.97	68.55 7.64 0.68	61.43 6.42 -0.62	60.25 5.95 -4.74	60.61 6.04 -5.43	48.92 5.37 2.39	41.41 4.61 5.15	40.29 4.02 4.77
RAVENSWOOD_GT_7 24255	40.97 2.93 1.04	44.21 2.60 -4.42	37.03 2.10 0.00	35.37 1.84 0.00	35.20 1.74 0.00	36.81 1.95 0.00	39.80 2.50 0.00	33.36 3.04 7.21	37.62 4.09 6.15	45.01 4.87 2.95	63.08 5.43 -10.01	66.36 6.42 -7.30	66.84 6.67 -6.34	71.94 7.47 -5.64	67.71 7.84 1.37	73.20 8.47 -0.10	79.07 8.58 -3.97	68.55 7.64 0.68	61.43 6.42 -0.62	60.25 5.95 -4.74	60.61 6.04 -5.43	48.92 5.37 2.39	41.41 4.61 5.15	40.29 4.02 4.77
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.89 2.97 0.16	40.46 2.60 -0.67	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.81 1.95 0.00	39.80 2.50 0.00	39.52 3.08 1.09	42.84 4.09 0.93	48.26 4.87 -0.30	60.52 5.48 -7.40	61.01 6.47 -1.90	61.51 6.73 -0.96	67.16 7.47 -0.85	68.88 7.84 0.21	76.31 8.53 -3.15	81.89 8.58 -6.79	69.12 7.64 0.10	60.90 6.42 -0.09	59.40 6.00 -3.84	56.05 6.09 -0.82	50.99 5.42 0.36	45.84 4.66 0.77	44.38 4.06 0.72
RAVENSWOOD_GT_9 24257	41.89 2.97 0.16	40.46 2.60 -0.67	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.81 1.95 0.00	39.80 2.50 0.00	39.52 3.08 1.09	42.84 4.09 0.93	48.26 4.87 -0.30	60.52 5.48 -7.40	61.01 6.47 -1.90	61.51 6.73 -0.96	67.16 7.47 -0.85	68.88 7.84 0.21	76.31 8.53 -3.15	81.89 8.58 -6.79	69.12 7.64 0.10	60.90 6.42 -0.09	59.40 6.00 -3.84	56.05 6.09 -0.82	50.99 5.42 0.36	45.84 4.66 0.77	44.38 4.06 0.72
RAVENSWOOD___1 23533	49.38 3.13 -7.18	39.98 2.79 -0.01	37.20 2.27 0.00	35.50 1.98 0.00	35.33 1.87 0.00	36.95 2.09 0.00	39.99 2.69 0.00	57.28 3.23 -16.51	57.96 4.29 -13.99	58.27 5.08 -10.10	60.24 5.67 -6.93	60.26 6.68 -0.94	60.77 6.94 0.00	66.60 7.77 0.00	69.39 8.15 0.00	77.12 8.79 -3.70	82.66 8.85 -7.30	69.47 7.88 0.00	61.02 6.64 0.00	59.39 6.15 -3.68	57.96 6.29 -2.54	57.64 5.65 -6.06	57.33 4.87 -10.52	55.77 4.23 -10.50
RAVENSWOOD___2 23534	49.34 3.13 -7.14	39.98 2.79 -0.01	37.20 2.27 0.00	35.50 1.98 0.00	35.33 1.87 0.00	36.95 2.09 0.00	39.95 2.65 0.00	57.19 3.23 -16.42	57.89 4.29 -13.92	58.22 5.08 -10.05	60.24 5.67 -6.93	60.26 6.68 -0.94	60.77 6.94 0.00	66.60 7.77 0.00	69.33 8.08 0.00	77.12 8.79 -3.70	82.66 8.85 -7.30	69.47 7.88 0.00	61.02 6.64 0.00	59.39 6.15 -3.68	57.95 6.29 -2.52	57.56 5.60 -6.03	57.23 4.82 -10.46	55.71 4.23 -10.45
RAVENSWOOD___3 23535	42.05 2.97 0.00	39.82 2.64 0.00	37.06 2.13 0.00	35.40 1.88 0.00	35.23 1.77 0.00	36.85 1.99 0.00	39.84 2.54 0.00	40.61 3.08 0.00	43.81 4.13 0.00	48.88 4.91 -0.88	60.05 5.48 -6.93	60.05 6.47 -0.94	60.55 6.73 0.00	66.36 7.53 0.00	69.09 7.84 0.00	76.86 8.53 -3.70	82.39 8.58 -7.30	69.23 7.64 0.00	60.86 6.47 0.00	59.24 6.00 -3.68	55.23 6.09 0.00	51.35 5.42 0.00	46.62 4.66 -0.02	45.10 4.06 0.00
RAVENSWOOD___4 23820	43.52 3.09 -1.35	34.22 2.75 5.72	37.16 2.24 0.00	35.50 1.98 0.00	35.33 1.87 0.00	36.95 2.09 0.00	39.95 2.65 0.00	50.09 3.23 -9.33	51.93 4.29 -7.96	54.00 5.08 -5.82	56.21 5.62 -2.95	52.04 6.68 7.28	52.56 6.94 8.20	59.25 7.71 7.29	71.11 8.08 -1.78	81.77 8.79 -8.35	86.95 8.85 -11.60	70.35 7.88 -0.88	60.22 6.64 0.81	58.02 6.15 -2.32	48.40 6.29 7.03	54.62 5.60 -3.08	53.47 4.82 -6.70	51.44 4.23 -6.17
RCPI_TRUST___DRP 24196	42.05 2.97 0.00	39.82 2.64 0.00	37.10 2.17 0.00	35.40 1.88 0.00	35.27 1.81 0.00	36.85 1.99 0.00	39.88 2.57 0.00	40.65 3.12 0.00	43.85 4.17 0.00	48.87 4.96 -0.82	59.70 5.57 -6.49	60.15 6.63 -0.88	60.71 6.89 0.00	66.54 7.71 0.00	69.33 8.08 0.00	77.05 8.72 -3.70	82.59 8.78 -7.30	69.47 7.88 0.00	60.97 6.58 0.00	59.06 6.05 -3.45	55.28 6.14 0.00	51.40 5.47 0.00	46.66 4.70 -0.02	45.10 4.06 0.00
RENSSELAER___COGEN 23796	40.10 1.02 0.00	38.22 1.04 0.00	35.87 0.94 0.00	34.39 0.87 0.00	34.29 0.84 0.00	35.73 0.87 0.00	38.31 1.01 0.00	38.18 0.64 0.00	40.72 1.03 0.00	44.55 1.47 0.00	49.26 1.62 0.00	54.64 2.00 0.00	55.98 2.15 0.00	61.30 2.47 0.00	63.94 2.69 0.00	67.64 2.84 -0.17	68.42 2.79 0.89	64.30 2.71 0.00	56.62 2.23 0.00	51.15 1.59 0.00	50.86 1.72 0.00	47.45 1.52 0.00	43.13 1.17 0.00	42.11 1.07 0.00
REVERE_CPPR_DRP 24186	40.92 1.84 0.00	38.75 1.56 0.00	36.40 1.47 0.00	34.96 1.44 0.00	34.93 1.47 0.00	36.36 1.50 0.00	38.94 1.64 0.00	39.71 2.18 0.00	42.15 2.46 0.00	45.80 2.71 0.00	50.78 3.14 0.00	56.16 3.53 0.00	57.22 3.39 0.00	62.48 3.65 0.00	65.17 3.92 0.00	68.51 3.88 0.00	70.84 4.32 0.00	65.41 3.82 0.00	57.81 3.43 0.00	52.73 3.17 0.00	52.23 3.10 0.00	48.87 2.94 0.00	44.43 2.48 0.00	43.34 2.30 0.00

RIVERBAY____ 323610	42.10 3.01 -0.01	39.91 2.71 -0.01	37.10 2.17 0.00	35.40 1.88 0.00	35.22 1.77 0.01	36.84 1.99 0.01	39.91 2.61 0.01	40.68 3.15 0.01	43.89 4.21 0.01	48.09 5.00 0.00	53.25 5.57 -0.03	59.27 6.63 0.00	60.71 6.89 0.01	66.47 7.65 0.01	69.20 7.96 0.01	76.98 8.66 -3.69	82.58 8.78 -7.29	69.34 7.76 0.01	60.91 6.53 0.01	55.57 6.00 -0.01	55.32 6.19 0.01	51.44 5.51 0.01	46.70 4.74 -0.01	45.19 4.15 -0.01
ROCHESTER_9_IC 23652	38.61 -0.47 0.00	36.37 -0.82 0.00	34.48 -0.45 0.00	33.32 -0.20 0.00	33.36 -0.10 0.00	34.58 -0.28 0.00	36.45 -0.86 0.00	38.02 0.49 0.00	40.16 0.48 0.00	43.22 0.13 0.00	47.69 0.05 0.00	52.21 -0.42 0.00	53.34 -0.48 0.00	57.95 -0.88 0.00	60.21 -1.04 0.00	63.14 -1.49 0.00	65.07 -1.93 -0.49	60.36 -1.23 0.00	54.12 -0.27 0.00	49.66 0.10 0.00	48.55 -0.59 0.00	45.66 -0.28 0.00	41.99 0.04 0.00	40.63 -0.41 0.00
ROSETON____1 23587	41.31 2.23 0.00	39.15 1.97 0.00	36.57 1.64 0.00	35.00 1.47 0.00	34.83 1.37 0.00	36.39 1.53 0.00	39.21 1.90 0.00	39.83 2.29 0.00	42.82 3.14 0.00	46.88 3.79 0.00	51.88 4.24 0.00	57.74 5.11 0.00	59.15 5.33 0.00	64.77 5.94 0.00	67.56 6.31 0.00	74.45 6.79 -3.03	80.76 6.85 -7.39	67.75 6.16 0.00	59.50 5.11 0.00	54.17 4.61 0.00	53.85 4.72 0.00	50.11 4.18 0.00	45.52 3.57 0.00	44.16 3.12 0.00
ROSETON____2 23588	41.31 2.23 0.00	39.15 1.97 0.00	36.57 1.64 0.00	35.00 1.47 0.00	34.83 1.37 0.00	36.39 1.53 0.00	39.21 1.90 0.00	39.83 2.29 0.00	42.82 3.14 0.00	46.88 3.79 0.00	51.88 4.24 0.00	57.74 5.11 0.00	59.15 5.33 0.00	64.77 5.94 0.00	67.56 6.31 0.00	74.45 6.79 -3.03	80.76 6.85 -7.39	67.75 6.16 0.00	59.50 5.11 0.00	54.17 4.61 0.00	53.85 4.72 0.00	50.11 4.18 0.00	45.52 3.57 0.00	44.16 3.12 0.00
RUSSELL____1 23602	39.04 -0.04 0.00	36.66 -0.52 0.00	34.65 -0.28 0.00	33.59 0.07 0.00	33.63 0.17 0.00	34.89 0.03 0.00	36.93 -0.37 0.00	38.81 1.28 0.00	41.20 1.51 0.00	44.30 1.21 0.00	49.21 1.57 0.00	53.95 1.32 0.00	55.12 1.29 0.00	59.89 1.06 0.00	62.10 0.86 0.00	65.21 0.58 0.00	67.33 0.33 -0.49	62.33 0.74 0.00	55.75 1.36 0.00	51.10 1.54 0.00	49.92 0.79 0.00	46.85 0.92 0.00	42.83 0.88 0.00	41.41 0.37 0.00
RUSSELL____2 23532	39.04 -0.04 0.00	36.66 -0.52 0.00	34.65 -0.28 0.00	33.59 0.07 0.00	33.63 0.17 0.00	34.89 0.03 0.00	36.93 -0.37 0.00	38.81 1.28 0.00	41.20 1.51 0.00	44.30 1.21 0.00	49.21 1.57 0.00	53.95 1.32 0.00	55.12 1.29 0.00	59.89 1.06 0.00	62.10 0.86 0.00	65.21 0.58 0.00	67.33 0.33 -0.49	62.33 0.74 0.00	55.75 1.36 0.00	51.10 1.54 0.00	49.92 0.79 0.00	46.85 0.92 0.00	42.83 0.88 0.00	41.41 0.37 0.00
RUSSELL____3 23549	38.77 -0.31 0.00	36.44 -0.74 0.00	34.51 -0.42 0.00	33.42 -0.10 0.00	33.46 0.00 0.00	34.65 -0.21 0.00	36.59 -0.71 0.00	38.25 0.71 0.00	40.44 0.75 0.00	43.48 0.39 0.00	48.07 0.43 0.00	52.69 0.05 0.00	53.82 0.00 0.00	58.48 -0.35 0.00	60.76 -0.49 0.00	63.72 -0.90 0.00	65.74 -1.26 -0.49	60.97 -0.62 0.00	54.66 0.27 0.00	50.11 0.55 0.00	48.99 -0.15 0.00	46.07 0.14 0.00	42.29 0.34 0.00	40.88 -0.16 0.00
RUSSELL____4 23556	39.04 -0.04 0.00	36.63 -0.56 0.00	34.65 -0.28 0.00	33.59 0.07 0.00	33.63 0.17 0.00	34.86 0.00 0.00	36.93 -0.37 0.00	38.78 1.24 0.00	41.16 1.47 0.00	44.30 1.21 0.00	49.16 1.52 0.00	53.95 1.32 0.00	55.06 1.24 0.00	59.89 1.06 0.00	62.04 0.80 0.00	65.15 0.52 0.00	67.26 0.27 -0.49	62.27 0.68 0.00	55.75 1.36 0.00	51.05 1.49 0.00	49.87 0.74 0.00	46.80 0.87 0.00	42.79 0.84 0.00	41.37 0.33 0.00
RUSSELL____STATION 23914	38.77 -0.31 0.00	36.44 -0.74 0.00	34.51 -0.42 0.00	33.42 -0.10 0.00	33.46 0.00 0.00	34.65 -0.21 0.00	36.59 -0.71 0.00	38.25 0.71 0.00	40.44 0.75 0.00	43.48 0.39 0.00	48.07 0.43 0.00	52.69 0.05 0.00	53.82 0.00 0.00	58.48 -0.35 0.00	60.76 -0.49 0.00	63.72 -0.90 0.00	65.74 -1.26 -0.49	60.97 -0.62 0.00	54.66 0.27 0.00	50.11 0.55 0.00	48.99 -0.15 0.00	46.07 0.14 0.00	42.29 0.34 0.00	40.88 -0.16 0.00
S SALMON____HYD 24043	40.49 1.41 0.00	38.34 1.15 0.00	35.98 1.05 0.00	34.56 1.04 0.00	34.50 1.04 0.00	35.94 1.08 0.00	38.53 1.23 0.00	39.30 1.76 0.00	41.59 1.90 0.00	45.16 2.07 0.00	49.93 2.29 0.00	55.16 2.53 0.00	56.25 2.42 0.00	61.42 2.59 0.00	63.88 2.63 0.00	67.28 2.65 0.00	69.79 2.99 -0.28	64.30 2.71 0.00	56.83 2.45 0.00	52.09 2.53 0.00	51.59 2.46 0.00	48.41 2.48 0.00	43.92 1.97 0.00	42.89 1.85 0.00
SELKIRK____I 23801	39.94 0.86 0.00	38.04 0.86 0.00	35.66 0.73 0.00	34.19 0.67 0.00	34.06 0.60 0.00	35.52 0.66 0.00	37.94 0.63 0.00	38.10 0.56 0.00	40.68 0.99 0.00	44.43 1.34 0.00	49.16 1.52 0.00	54.53 1.89 0.00	55.82 1.99 0.00	61.07 2.24 0.00	63.70 2.45 0.00	67.28 2.65 0.00	67.95 2.59 1.15	64.05 2.46 0.00	56.35 1.96 0.00	51.15 1.59 0.00	50.81 1.67 0.00	47.40 1.47 0.00	43.13 1.17 0.00	42.07 1.03 0.00
SELKIRK____II 23799	39.67 0.59 0.00	37.82 0.63 0.00	35.46 0.52 0.00	33.99 0.47 0.00	33.89 0.43 0.00	35.35 0.49 0.00	37.86 0.56 0.00	37.95 0.41 0.00	40.44 0.75 0.00	44.25 1.16 0.00	48.93 1.29 0.00	54.27 1.63 0.00	55.60 1.78 0.00	60.83 2.00 0.00	63.39 2.14 0.00	66.96 2.33 0.00	67.61 2.26 1.16	63.75 2.16 0.00	56.13 1.74 0.00	50.85 1.29 0.00	50.56 1.42 0.00	47.13 1.19 0.00	42.87 0.92 0.00	41.82 0.78 0.00
SENECA OSWGO____HYD 24041	38.88 -0.20 0.00	36.89 -0.30 0.00	34.65 -0.28 0.00	33.32 -0.20 0.00	33.26 -0.20 0.00	34.62 -0.24 0.00	37.00 -0.30 0.00	37.65 0.11 0.00	39.69 0.00 0.00	43.05 -0.04 0.00	47.64 0.00 0.00	52.64 0.00 0.00	53.77 -0.05 0.00	58.71 -0.12 0.00	61.00 -0.24 0.00	64.31 -0.32 0.00	66.51 -0.33 -0.33	61.41 -0.18 0.00	54.33 -0.05 0.00	49.51 -0.05 0.00	48.99 -0.15 0.00	45.89 -0.05 0.00	41.82 -0.13 0.00	41.08 0.04 0.00
SENECA____ENERGY 23797	38.81 -0.27 0.00	36.74 -0.45 0.00	34.65 -0.28 0.00	33.39 -0.13 0.00	33.36 -0.10 0.00	34.65 -0.21 0.00	36.89 -0.41 0.00	37.95 0.41 0.00	40.12 0.44 0.00	43.43 0.34 0.00	48.02 0.38 0.00	52.90 0.26 0.00	53.99 0.16 0.00	58.89 0.06 0.00	60.88 -0.37 0.00	64.18 -0.45 0.00	66.44 -0.60 -0.52	61.28 -0.31 0.00	54.44 0.05 0.00	49.71 0.15 0.00	49.04 -0.10 0.00	45.98 0.05 0.00	41.95 0.00 0.00	40.88 -0.16 0.00
SHOEMAKER____GT 23640	41.46 2.38 0.00	39.27 2.08 0.00	36.71 1.78 0.00	35.10 1.58 0.00	34.96 1.51 0.00	36.50 1.64 0.00	39.28 1.98 0.00	39.94 2.40 0.00	42.90 3.21 0.00	46.97 3.88 0.00	52.02 4.38 0.00	57.95 5.32 0.00	59.31 5.49 0.00	65.07 6.24 0.00	67.86 6.61 0.00	74.63 7.11 -2.90	80.24 7.25 -6.48	68.06 6.47 0.00	59.72 5.33 0.00	54.37 4.81 0.00	54.00 4.86 0.00	50.25 4.32 0.00	45.64 3.69 0.00	44.24 3.20 0.00
SHOREHAM_IC_1 23715	54.59 3.28 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.40 2.21 -3.66	36.01 2.17 -0.38	39.57 2.34 -2.37	50.33 2.80 -10.23	56.52 3.64 -15.34	61.47 4.96 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.55 7.63 -39.28	109.17 8.02 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.08 10.08 -71.37	150.89 10.11 -74.26	150.07 9.24 -79.25	145.94 7.83 -83.72	121.19 7.19 -64.44	130.54 7.27 -74.14	89.59 6.38 -37.27	67.62 5.66 -20.01	59.36 4.35 -13.97

SHOREHAM_IC_2 23716	54.59 3.28 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.40 2.21 -3.66	36.01 2.17 -0.38	39.57 2.34 -2.37	50.33 2.80 -10.23	56.52 3.64 -15.34	61.47 4.96 -16.83	71.78 6.03 -22.66	94.21 6.43 -40.14	99.55 7.63 -39.28	109.17 8.02 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.08 10.08 -71.37	150.89 10.11 -74.26	150.07 9.24 -79.25	145.94 7.83 -83.72	121.19 7.19 -64.44	130.54 7.27 -74.14	89.59 6.38 -37.27	67.62 5.66 -20.01	59.36 4.35 -13.97
SISSONVILLE____ 23735	38.92 -0.16 0.00	37.11 -0.07 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.89 0.03 0.00	37.38 0.07 0.00	37.24 -0.30 0.00	39.05 -0.63 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	49.95 -2.68 0.00	50.86 -2.96 0.00	55.60 -3.24 0.00	57.88 -3.37 0.00	60.94 -3.68 0.00	63.19 -3.33 0.00	58.26 -3.33 0.00	51.50 -2.88 0.00	47.97 -1.59 0.00	47.76 -1.38 0.00	45.20 -0.73 0.00	41.49 -0.46 0.00	40.55 -0.49 0.00
SITHE_IND_GS1 24169	38.14 -0.94 0.00	36.22 -0.97 0.00	34.06 -0.87 0.00	32.75 -0.77 0.00	32.69 -0.77 0.00	34.02 -0.84 0.00	36.33 -0.97 0.00	36.82 -0.71 0.00	38.74 -0.95 0.00	42.01 -1.08 0.00	46.40 -1.24 0.00	51.21 -1.42 0.00	52.37 -1.45 0.00	57.18 -1.65 0.00	59.47 -1.78 0.00	62.69 -1.94 0.00	64.71 -2.06 -0.26	59.80 -1.79 0.00	52.97 -1.41 0.00	48.27 -1.29 0.00	47.76 -1.38 0.00	44.69 -1.24 0.00	40.86 -1.09 0.00	40.26 -0.78 0.00
SITHE_IND_GS2 24170	38.14 -0.94 0.00	36.22 -0.97 0.00	34.06 -0.87 0.00	32.75 -0.77 0.00	32.69 -0.77 0.00	34.02 -0.84 0.00	36.33 -0.97 0.00	36.82 -0.71 0.00	38.74 -0.95 0.00	42.01 -1.08 0.00	46.40 -1.24 0.00	51.21 -1.42 0.00	52.37 -1.45 0.00	57.18 -1.65 0.00	59.47 -1.78 0.00	62.69 -1.94 0.00	64.71 -2.06 -0.26	59.80 -1.79 0.00	52.97 -1.41 0.00	48.27 -1.29 0.00	47.76 -1.38 0.00	44.69 -1.24 0.00	40.86 -1.09 0.00	40.26 -0.78 0.00
SITHE_IND_GS3 24171	38.14 -0.94 0.00	36.22 -0.97 0.00	34.06 -0.87 0.00	32.75 -0.77 0.00	32.69 -0.77 0.00	34.02 -0.84 0.00	36.33 -0.97 0.00	36.82 -0.71 0.00	38.74 -0.95 0.00	42.01 -1.08 0.00	46.40 -1.24 0.00	51.21 -1.42 0.00	52.37 -1.45 0.00	57.18 -1.65 0.00	59.47 -1.78 0.00	62.69 -1.94 0.00	64.71 -2.06 -0.26	59.80 -1.79 0.00	52.97 -1.41 0.00	48.27 -1.29 0.00	47.76 -1.38 0.00	44.69 -1.24 0.00	40.86 -1.09 0.00	40.26 -0.78 0.00
SITHE_IND_GS4 24172	38.14 -0.94 0.00	36.22 -0.97 0.00	34.06 -0.87 0.00	32.75 -0.77 0.00	32.69 -0.77 0.00	34.02 -0.84 0.00	36.33 -0.97 0.00	36.82 -0.71 0.00	38.74 -0.95 0.00	42.01 -1.08 0.00	46.40 -1.24 0.00	51.21 -1.42 0.00	52.37 -1.45 0.00	57.18 -1.65 0.00	59.47 -1.78 0.00	62.69 -1.94 0.00	64.71 -2.06 -0.26	59.80 -1.79 0.00	52.97 -1.41 0.00	48.27 -1.29 0.00	47.76 -1.38 0.00	44.69 -1.24 0.00	40.86 -1.09 0.00	40.26 -0.78 0.00
SITHE____BATAVIA 24024	37.83 -1.25 0.00	35.47 -1.71 0.00	33.78 -1.15 0.00	32.68 -0.84 0.00	32.76 -0.70 0.00	33.92 -0.94 0.00	35.55 -1.75 0.00	37.50 -0.04 0.00	39.49 -0.20 0.00	42.31 -0.78 0.00	46.35 -1.29 0.00	50.42 -2.21 0.00	51.40 -2.42 0.00	55.60 -3.24 0.00	57.82 -3.43 0.00	60.43 -4.20 0.00	62.02 -5.05 -0.57	57.77 -3.82 0.00	52.38 -2.01 0.00	48.22 -1.34 0.00	46.88 -2.26 0.00	44.28 -1.65 0.00	41.15 -0.80 0.00	39.56 -1.48 0.00
SITHE____INDEPEND 23800	38.14 -0.94 0.00	36.22 -0.97 0.00	34.06 -0.87 0.00	32.75 -0.77 0.00	32.69 -0.77 0.00	34.02 -0.84 0.00	36.33 -0.97 0.00	36.82 -0.71 0.00	38.74 -0.95 0.00	42.01 -1.08 0.00	46.40 -1.24 0.00	51.21 -1.42 0.00	52.37 -1.45 0.00	57.18 -1.65 0.00	59.47 -1.78 0.00	62.69 -1.94 0.00	64.71 -2.06 -0.26	59.80 -1.79 0.00	52.97 -1.41 0.00	48.27 -1.29 0.00	47.76 -1.38 0.00	44.69 -1.24 0.00	40.86 -1.09 0.00	40.26 -0.78 0.00
SITHE____MASSENA 23902	38.65 -0.43 0.00	36.85 -0.33 0.00	34.62 -0.31 0.00	33.25 -0.27 0.00	33.22 -0.23 0.00	34.62 -0.24 0.00	37.04 -0.26 0.00	36.82 -0.71 0.00	38.70 -0.99 0.00	41.84 -1.25 0.00	46.21 -1.43 0.00	50.32 -2.32 0.00	51.35 -2.48 0.00	56.13 -2.71 0.00	58.37 -2.88 0.00	61.66 -2.97 0.00	63.72 -2.79 0.00	58.88 -2.71 0.00	51.99 -2.39 0.00	47.97 -1.59 0.00	47.66 -1.47 0.00	44.69 -1.24 0.00	40.94 -1.01 0.00	40.06 -0.98 0.00
SITHE____OGDNSBRG 24021	39.28 0.20 0.00	37.41 0.22 0.00	35.11 0.17 0.00	33.72 0.20 0.00	33.73 0.27 0.00	35.14 0.28 0.00	37.68 0.37 0.00	37.50 -0.04 0.00	39.45 -0.24 0.00	42.57 -0.52 0.00	47.12 -0.52 0.00	51.06 -1.58 0.00	51.99 -1.83 0.00	56.77 -2.06 0.00	59.10 -2.14 0.00	62.30 -2.33 0.00	64.65 -1.86 0.00	59.62 -1.97 0.00	52.65 -1.74 0.00	48.77 -0.79 0.00	48.50 -0.64 0.00	45.61 -0.32 0.00	41.74 -0.21 0.00	40.75 -0.29 0.00
SITHE____STERLING 23777	40.29 1.21 0.00	38.19 1.00 0.00	35.87 0.94 0.00	34.46 0.94 0.00	34.40 0.94 0.00	35.84 0.98 0.00	38.35 1.04 0.00	39.08 1.54 0.00	41.43 1.75 0.00	44.99 1.90 0.00	49.88 2.24 0.00	55.16 2.53 0.00	56.25 2.42 0.00	61.42 2.59 0.00	64.00 2.76 0.00	67.34 2.71 0.00	69.50 2.99 0.00	64.30 2.71 0.00	56.83 2.45 0.00	51.79 2.23 0.00	51.25 2.11 0.00	47.95 2.02 0.00	43.63 1.68 0.00	42.60 1.56 0.00
SOUTH CAIRO____GT 23612	41.62 2.54 0.00	39.53 2.34 0.00	36.99 2.06 0.00	35.40 1.88 0.00	35.27 1.81 0.00	36.85 1.99 0.00	39.62 2.31 0.00	40.13 2.59 0.00	43.18 3.49 0.00	47.40 4.31 0.00	52.45 4.81 0.00	58.48 5.84 0.00	59.85 6.03 0.00	65.77 6.94 0.00	68.60 7.35 0.00	73.59 7.69 -1.27	78.07 7.91 -3.64	68.80 7.21 0.00	60.26 5.87 0.00	54.66 5.10 0.00	54.34 5.21 0.00	50.53 4.59 0.00	45.85 3.90 0.00	44.65 3.61 0.00
SOUTH HAMPTN____IC 23720	55.49 4.18 -12.23	52.66 3.68 -11.80	46.00 3.07 -7.99	40.07 2.88 -3.66	36.65 2.81 -0.38	40.23 3.00 -2.37	51.07 3.54 -10.23	57.46 4.58 -15.34	62.74 6.23 -16.83	73.38 7.63 -22.66	96.12 8.34 -40.14	101.71 9.79 -39.28	111.49 10.33 -47.33	143.14 11.53 -72.78	144.46 12.19 -71.02	149.05 13.06 -71.37	154.01 13.24 -74.26	152.91 12.07 -79.25	148.39 10.28 -83.72	123.27 9.27 -64.44	132.51 9.24 -74.14	91.33 8.13 -37.27	69.05 7.09 -20.01	60.58 5.58 -13.96
SOUTHOLD____IC 23719	59.52 8.21 -12.23	56.20 7.21 -11.80	49.25 6.32 -7.99	43.18 6.00 -3.66	39.76 5.92 -0.38	43.40 6.17 -2.37	54.47 6.94 -10.23	61.44 8.56 -15.34	67.19 10.68 -16.83	78.72 12.97 -22.66	102.26 14.48 -40.14	108.50 16.58 -39.28	118.54 17.39 -47.33	151.02 19.41 -72.78	152.79 20.52 -71.02	157.97 21.97 -71.37	163.32 22.55 -74.26	161.47 20.63 -79.25	155.95 17.84 -83.72	130.01 16.01 -64.44	139.00 15.72 -74.14	96.98 13.78 -37.27	74.25 12.29 -20.01	65.09 10.10 -13.96
ST LAWRENCE____ 23600	38.34 -0.74 0.00	36.59 -0.59 0.00	34.41 -0.52 0.00	33.02 -0.50 0.00	32.99 -0.47 0.00	34.37 -0.49 0.00	36.78 -0.52 0.00	36.56 -0.98 0.00	38.38 -1.31 0.00	41.50 -1.59 0.00	45.88 -1.76 0.00	50.32 -2.32 0.00	51.35 -2.48 0.00	56.13 -2.71 0.00	58.43 -2.82 0.00	61.66 -2.97 0.00	63.72 -2.79 0.00	58.82 -2.77 0.00	51.99 -2.39 0.00	47.63 -1.93 0.00	47.32 -1.82 0.00	44.32 -1.61 0.00	40.61 -1.34 0.00	39.73 -1.31 0.00
STATION 5_MISC_HYD 23604	39.31 0.23 0.00	36.74 -0.45 0.00	34.65 -0.28 0.00	33.55 0.03 0.00	33.63 0.17 0.00	35.00 0.14 0.00	37.08 -0.22 0.00	39.19 1.65 0.00	41.79 2.10 0.00	45.07 1.98 0.00	50.50 2.86 0.00	55.64 3.00 0.00	56.73 2.91 0.00	61.71 2.88 0.00	64.06 2.82 0.00	67.47 2.84 0.00	69.79 2.79 -0.49	64.55 2.96 0.00	57.60 3.21 0.00	52.58 3.02 0.00	51.15 2.01 0.00	47.91 1.98 0.00	43.50 1.55 0.00	41.94 0.90 0.00

STEEL___WIND 323596	37.63 -1.45 0.00	35.40 -1.78 0.00	33.74 -1.19 0.00	32.58 -0.94 0.00	32.66 -0.80 0.00	33.78 -1.08 0.00	35.29 -2.01 0.00	37.16 -0.38 0.00	38.97 -0.71 0.00	41.75 -1.34 0.00	45.64 -2.00 0.00	49.69 -2.95 0.00	50.70 -3.12 0.00	54.71 -4.12 0.00	56.90 -4.35 0.00	59.39 -5.23 0.00	61.07 -6.12 -0.67	56.85 -4.74 0.00	51.67 -2.72 0.00	47.58 -1.98 0.00	46.29 -2.85 0.00	43.64 -2.30 0.00	40.69 -1.26 0.00	39.07 -1.97 0.00
STEBEN_REC_LFGE 323667	39.86 0.78 0.00	37.52 0.33 0.00	35.42 0.49 0.00	34.19 0.67 0.00	34.23 0.77 0.00	35.59 0.73 0.00	37.71 0.41 0.00	39.64 2.10 0.00	41.79 2.10 0.00	45.03 1.94 0.00	49.50 1.86 0.00	54.37 1.74 0.00	55.44 1.61 0.00	60.24 1.41 0.00	62.35 1.10 0.00	65.66 1.03 0.00	68.08 0.67 -0.90	62.64 1.05 0.00	56.02 1.63 0.00	51.25 1.69 0.00	50.32 1.18 0.00	47.45 1.52 0.00	43.46 1.51 0.00	41.78 0.74 0.00
STONY___BROOK 24151	54.98 3.67 -12.23	52.37 3.38 -11.80	45.79 2.86 -7.99	39.83 2.65 -3.66	36.41 2.58 -0.38	39.98 2.75 -2.37	50.78 3.25 -10.23	57.01 4.13 -15.34	61.99 5.48 -16.83	72.00 6.25 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.23 8.07 -47.33	140.55 8.94 -72.78	141.70 9.43 -71.02	146.01 10.02 -71.37	150.69 9.91 -74.26	149.89 9.05 -79.25	145.83 7.72 -83.72	121.14 7.14 -64.44	130.49 7.22 -74.14	89.63 6.43 -37.27	67.75 5.79 -20.01	59.66 4.64 -13.98
STURGEON_POOL_HYD 23609	42.28 3.20 0.00	40.01 2.83 0.00	37.34 2.41 0.00	35.70 2.18 0.00	35.57 2.11 0.00	37.16 2.30 0.00	39.99 2.69 0.00	40.58 3.04 0.00	43.58 3.89 0.00	47.66 4.57 0.00	52.74 5.10 0.00	58.85 6.21 0.00	60.28 6.46 0.00	66.07 7.24 0.00	69.27 8.02 -1.72	74.94 8.60 -6.34	81.77 8.91 0.00	69.60 8.01 0.00	60.97 6.58 0.00	55.46 5.90 0.00	55.13 5.99 0.00	51.26 5.33 0.00	46.69 4.74 0.00	45.35 4.31 0.00
SYRACUSE___ENERGY_ST1 323597	39.08 0.00 0.00	37.03 -0.15 0.00	34.83 -0.10 0.00	33.49 -0.03 0.00	33.46 0.00 0.00	34.79 -0.07 0.00	37.19 -0.11 0.00	37.91 0.38 0.00	39.93 0.24 0.00	43.31 0.22 0.00	47.88 0.24 0.00	52.90 0.26 0.00	54.09 0.27 0.00	59.13 0.29 0.00	61.43 0.18 0.00	64.82 0.19 0.00	67.05 0.13 -0.41	61.84 0.25 0.00	54.71 0.33 0.00	49.86 0.30 0.00	49.28 0.15 0.00	46.16 0.23 0.00	42.08 0.13 0.00	41.25 0.21 0.00
SYRACUSE___ENERGY_ST2 323598	39.08 0.00 0.00	37.03 -0.15 0.00	34.83 -0.10 0.00	33.49 -0.03 0.00	33.46 0.00 0.00	34.79 -0.07 0.00	37.19 -0.11 0.00	37.91 0.38 0.00	39.93 0.24 0.00	43.31 0.22 0.00	47.88 0.24 0.00	52.90 0.26 0.00	54.09 0.27 0.00	59.13 0.29 0.00	61.43 0.18 0.00	64.82 0.19 0.00	67.05 0.13 -0.41	61.84 0.25 0.00	54.71 0.33 0.00	49.86 0.30 0.00	49.28 0.15 0.00	46.16 0.23 0.00	42.08 0.13 0.00	41.25 0.21 0.00
SYRACUSE___POWER 24017	39.16 0.08 0.00	37.11 -0.07 0.00	34.86 -0.07 0.00	33.55 0.03 0.00	33.49 0.03 0.00	34.86 0.00 0.00	37.27 -0.04 0.00	37.99 0.45 0.00	40.12 0.44 0.00	43.56 0.47 0.00	48.21 0.57 0.00	53.27 0.63 0.00	54.47 0.65 0.00	59.48 0.65 0.00	61.74 0.49 0.00	65.21 0.58 0.00	67.45 0.53 -0.41	62.14 0.55 0.00	54.93 0.54 0.00	50.06 0.50 0.00	49.53 0.39 0.00	46.39 0.46 0.00	42.24 0.29 0.00	41.37 0.33 0.00
UNION___PROCESSING_DRP 323587	38.26 -0.82 0.00	36.03 -1.15 0.00	34.16 -0.77 0.00	33.02 -0.50 0.00	33.09 -0.37 0.00	34.27 -0.59 0.00	36.15 -1.16 0.00	37.61 0.08 0.00	39.69 0.00 0.00	42.70 -0.39 0.00	47.07 -0.57 0.00	51.53 -1.11 0.00	52.59 -1.24 0.00	57.07 -1.76 0.00	59.35 -1.90 0.00	62.24 -2.39 0.00	64.15 -2.86 -0.49	59.50 -2.09 0.00	53.41 -0.98 0.00	49.01 -0.55 0.00	47.96 -1.18 0.00	45.15 -0.78 0.00	41.53 -0.42 0.00	40.26 -0.78 0.00
UPPER HUDSON___HYD 24058	40.49 1.41 0.00	38.67 1.49 0.00	36.26 1.33 0.00	34.83 1.31 0.00	34.56 1.10 0.00	35.91 1.05 0.00	38.80 1.49 0.00	38.96 1.43 0.00	41.91 2.22 0.00	45.89 2.80 0.00	50.02 2.38 0.00	55.48 2.84 0.00	56.57 2.75 0.00	61.71 2.88 0.00	64.31 3.06 0.00	68.12 3.10 -0.39	69.18 2.99 0.32	64.85 3.26 0.00	57.87 3.48 0.00	52.09 2.53 0.00	52.23 3.10 0.00	48.73 2.80 0.00	44.17 2.22 0.00	43.22 2.18 0.00
UPPER RAQUET___HYD 24056	38.92 -0.16 0.00	37.11 -0.07 0.00	34.90 -0.03 0.00	33.49 -0.03 0.00	33.49 0.03 0.00	34.89 0.03 0.00	37.38 0.07 0.00	37.24 -0.30 0.00	39.05 -0.63 0.00	42.01 -1.08 0.00	46.45 -1.19 0.00	49.95 -2.68 0.00	50.86 -2.96 0.00	55.60 -3.24 0.00	57.88 -3.37 0.00	60.94 -3.68 0.00	63.19 -3.33 0.00	58.26 -3.33 0.00	51.50 -2.88 0.00	47.97 -1.59 0.00	47.76 -1.38 0.00	45.20 -0.73 0.00	41.49 -0.46 0.00	40.55 -0.49 0.00
VISCHER___FERRY HYD 24020	40.68 1.60 0.00	38.86 1.67 0.00	36.43 1.50 0.00	34.96 1.44 0.00	34.86 1.41 0.00	36.29 1.43 0.00	38.98 1.68 0.00	38.93 1.39 0.00	41.63 1.94 0.00	45.59 2.50 0.00	50.31 2.67 0.00	55.79 3.16 0.00	57.16 3.34 0.00	62.54 3.71 0.00	65.23 3.98 0.00	69.14 4.27 -0.24	69.96 4.19 0.74	65.72 4.13 0.00	57.92 3.54 0.00	52.19 2.63 0.00	51.94 2.80 0.00	48.46 2.53 0.00	44.05 2.10 0.00	43.05 2.01 0.00
WADING RIVER_IC_1 23522	54.63 3.32 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.40 2.21 -3.66	36.01 2.17 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.52 3.64 -15.34	61.51 5.00 -16.83	71.83 6.08 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.28 8.13 -47.33	140.67 9.06 -72.78	141.82 9.55 -71.02	146.21 10.21 -71.37	151.02 10.24 -74.26	150.20 9.36 -79.25	146.05 7.94 -83.72	121.24 7.24 -64.44	130.59 7.32 -74.14	89.63 6.43 -37.27	67.62 5.66 -20.01	59.39 4.39 -13.95
WADING RIVER_IC_2 23547	54.63 3.32 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.40 2.21 -3.66	36.01 2.17 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.52 3.64 -15.34	61.51 5.00 -16.83	71.83 6.08 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.28 8.13 -47.33	140.67 9.06 -72.78	141.82 9.55 -71.02	146.21 10.21 -71.37	151.02 10.24 -74.26	150.20 9.36 -79.25	146.05 7.94 -83.72	121.24 7.24 -64.44	130.59 7.32 -74.14	89.63 6.43 -37.27	67.62 5.66 -20.01	59.39 4.39 -13.95
WADING RIVER_IC_3 23601	54.63 3.32 -12.23	51.92 2.94 -11.80	45.34 2.41 -7.99	39.40 2.21 -3.66	36.01 2.17 -0.38	39.53 2.30 -2.37	50.33 2.80 -10.23	56.52 3.64 -15.34	61.51 5.00 -16.83	71.83 6.08 -22.66	94.31 6.53 -40.14	99.60 7.68 -39.28	109.28 8.13 -47.33	140.67 9.06 -72.78	141.82 9.55 -71.02	146.21 10.21 -71.37	151.02 10.24 -74.26	150.20 9.36 -79.25	146.05 7.94 -83.72	121.24 7.24 -64.44	130.59 7.32 -74.14	89.63 6.43 -37.27	67.62 5.66 -20.01	59.39 4.39 -13.95
WALDEN___HYDRO 24148	41.54 2.46 0.00	39.30 2.12 0.00	36.71 1.78 0.00	35.06 1.54 0.00	34.90 1.44 0.00	36.46 1.60 0.00	39.35 2.05 0.00	40.05 2.51 0.00	43.26 3.57 0.00	47.27 4.18 0.00	52.31 4.67 0.00	58.27 5.63 0.00	59.75 5.92 0.00	65.60 6.77 0.00	68.47 7.23 0.00	75.10 7.76 -2.71	80.99 8.05 -6.43	68.80 7.21 0.00	60.26 5.87 0.00	54.81 5.25 0.00	54.34 5.21 0.00	50.48 4.55 0.00	45.89 3.94 0.00	44.49 3.45 0.00
WARRENSBURG____ 23737	40.64 1.56 0.00	38.78 1.60 0.00	36.36 1.43 0.00	34.93 1.41 0.00	34.66 1.20 0.00	35.97 1.12 0.00	38.91 1.60 0.00	39.08 1.54 0.00	42.03 2.34 0.00	45.93 2.84 0.00	49.93 2.29 0.00	55.32 2.68 0.00	56.41 2.58 0.00	61.54 2.71 0.00	64.13 2.88 0.00	67.93 2.91 -0.39	68.98 2.79 0.32	64.67 3.08 0.00	57.92 3.54 0.00	52.19 2.63 0.00	52.38 3.24 0.00	48.92 2.99 0.00	44.38 2.43 0.00	43.38 2.34 0.00

WATERSIDE___6 8 9 23538	43.52 3.09 -1.35	34.22 2.75 5.72	37.16 2.24 0.00	35.50 1.98 0.00	35.33 1.87 0.00	36.95 2.09 0.00	39.95 2.65 0.00	50.09 3.23 -9.33	51.93 4.29 -7.96	54.00 5.08 -5.82	56.21 5.62 -2.95	52.04 6.68 7.28	52.56 6.94 8.20	59.25 7.71 7.29	71.11 8.08 -1.78	81.77 8.79 -8.35	86.95 8.85 -11.60	70.35 7.88 -0.88	60.22 6.64 0.81	58.02 6.15 -2.32	48.40 6.29 7.03	54.62 5.60 -3.08	53.47 4.82 -6.70	51.44 4.23 -6.17
WDELAWARE___HYD 323627	40.10 1.02 0.00	37.96 0.78 0.00	35.49 0.56 0.00	33.96 0.44 0.00	33.83 0.37 0.00	35.28 0.42 0.00	37.83 0.52 0.00	38.36 0.83 0.00	41.16 1.47 0.00	45.11 2.03 0.00	50.02 2.38 0.00	55.79 3.16 0.00	57.11 3.28 0.00	62.60 3.77 0.00	65.35 4.10 0.00	70.99 4.39 -1.96	76.68 4.66 -5.52	65.66 4.06 0.00	57.76 3.37 0.00	52.58 3.02 0.00	52.18 3.05 0.00	48.55 2.62 0.00	44.09 2.14 0.00	42.97 1.93 0.00
WEST BABYLON___IC 23714	55.41 4.10 -12.23	52.70 3.72 -11.80	46.07 3.14 -7.99	40.07 2.88 -3.66	36.65 2.81 -0.38	40.26 3.03 -2.37	51.15 3.62 -10.23	57.24 4.35 -15.34	62.15 5.64 -16.83	72.39 6.64 -22.66	94.97 7.19 -40.14	100.39 8.47 -39.28	109.93 8.77 -47.33	141.37 9.77 -72.78	142.50 10.23 -71.02	146.98 10.99 -71.37	151.88 11.11 -74.26	150.87 10.04 -79.25	146.64 8.54 -83.72	121.73 7.73 -64.44	131.13 7.86 -74.14	90.32 7.12 -37.27	68.17 6.21 -20.01	61.13 5.25 -14.84
WEST CANADA___HYD 24049	39.28 0.20 0.00	37.33 0.15 0.00	35.07 0.14 0.00	33.65 0.13 0.00	33.59 0.13 0.00	35.00 0.14 0.00	37.45 0.15 0.00	37.76 0.23 0.00	40.01 0.32 0.00	43.43 0.34 0.00	48.02 0.38 0.00	53.16 0.53 0.00	54.36 0.54 0.00	59.42 0.59 0.00	61.86 0.61 0.00	65.28 0.65 0.00	67.18 0.67 0.00	62.21 0.62 0.00	54.93 0.54 0.00	50.01 0.45 0.00	49.58 0.44 0.00	46.35 0.41 0.00	42.29 0.34 0.00	41.37 0.33 0.00
WESTERN_NY_WIND 24143	37.87 -1.21 0.00	35.55 -1.64 0.00	33.85 -1.08 0.00	32.75 -0.77 0.00	32.82 -0.64 0.00	33.99 -0.87 0.00	35.62 -1.68 0.00	37.57 0.04 0.00	39.57 -0.12 0.00	42.40 -0.69 0.00	46.40 -1.24 0.00	50.48 -2.16 0.00	51.46 -2.37 0.00	55.65 -3.18 0.00	57.82 -3.43 0.00	60.43 -4.20 0.00	62.03 -5.05 -0.57	57.83 -3.76 0.00	52.43 -1.96 0.00	48.27 -1.29 0.00	46.92 -2.21 0.00	44.32 -1.61 0.00	41.24 -0.71 0.00	39.65 -1.40 0.00
WESTOVER___LESR 323668	39.51 0.43 0.00	37.41 0.22 0.00	35.18 0.24 0.00	33.79 0.27 0.00	33.76 0.30 0.00	35.14 0.28 0.00	37.53 0.22 0.00	38.51 0.98 0.00	40.80 1.11 0.00	44.25 1.16 0.00	48.93 1.29 0.00	54.16 1.53 0.00	55.39 1.56 0.00	60.48 1.65 0.00	62.90 1.65 0.00	66.44 1.81 0.00	69.60 1.73 -1.36	63.13 1.54 0.00	55.91 1.52 0.00	50.90 1.34 0.00	50.27 1.13 0.00	47.03 1.10 0.00	42.92 0.96 0.00	41.66 0.62 0.00
WETHRSFD_WT_PWR 323626	38.18 -0.90 0.00	35.96 -1.23 0.00	34.16 -0.77 0.00	32.95 -0.57 0.00	33.02 -0.43 0.00	34.23 -0.63 0.00	35.96 -1.34 0.00	37.69 0.15 0.00	39.65 -0.04 0.00	42.53 -0.56 0.00	46.59 -1.05 0.00	50.90 -1.74 0.00	51.89 -1.94 0.00	56.18 -2.65 0.00	58.43 -2.82 0.00	61.20 -3.43 0.00	63.08 -4.19 -0.76	58.39 -3.20 0.00	52.76 -1.63 0.00	48.42 -1.14 0.00	47.27 -1.87 0.00	44.60 -1.33 0.00	41.36 -0.59 0.00	39.77 -1.27 0.00
YORK___WARBASSE 23770	71.18 3.36 -28.73	68.19 2.97 -28.03	37.40 2.45 -0.02	35.71 2.18 -0.01	35.53 2.07 0.00	37.09 2.23 0.00	40.10 2.80 0.00	76.60 3.42 -35.65	74.15 4.52 -29.94	70.51 5.34 -22.07	80.03 5.95 -26.44	100.88 7.05 -41.19	101.25 7.27 -40.16	102.63 8.12 -35.68	102.63 8.45 -32.93	103.23 9.18 -29.42	104.03 9.25 -28.27	103.23 8.25 -33.39	102.63 7.02 -41.23	102.61 6.49 -46.56	102.61 6.58 -46.89	101.62 5.93 -49.76	100.88 5.12 -53.81	73.48 4.47 -27.96