

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/11/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	43.80	41.10	40.32	38.13	36.11	33.01	32.45	34.63	39.09	45.32	49.56	51.75	53.04	54.86	56.37	58.46	59.04	57.40	56.40	53.29	53.34	53.35	50.04	46.89
24138	3.28	3.01	2.46	1.71	1.56	1.30	1.40	1.68	2.21	3.47	4.26	4.53	5.34	5.83	6.31	6.59	6.75	6.38	6.18	5.50	5.54	5.29	4.30	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.84	41.14	40.32	38.13	36.15	33.04	32.45	34.66	39.09	45.36	49.56	51.75	53.04	54.91	56.37	58.46	59.04	57.46	56.45	53.29	53.34	53.40	50.09	46.93
24260	3.32	3.05	2.46	1.71	1.59	1.33	1.40	1.71	2.21	3.52	4.26	4.53	5.34	5.88	6.31	6.59	6.75	6.43	6.23	5.50	5.54	5.33	4.35	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.84	41.14	40.32	38.13	36.15	33.04	32.45	34.66	39.09	45.36	49.56	51.75	53.04	54.91	56.37	58.46	59.04	57.46	56.45	53.29	53.34	53.40	50.09	46.93
24261	3.32	3.05	2.46	1.71	1.59	1.33	1.40	1.71	2.21	3.52	4.26	4.53	5.34	5.88	6.31	6.59	6.75	6.43	6.23	5.50	5.54	5.33	4.35	3.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.66	40.26	39.76	37.94	36.08	33.14	32.42	34.20	38.61	44.40	48.20	50.57	51.47	53.09	54.32	55.45	56.48	55.01	54.65	51.81	51.86	52.00	48.26	45.63
24011	2.15	2.17	1.89	1.53	1.52	1.43	1.37	1.25	1.73	2.55	2.90	3.35	3.77	4.07	4.26	3.58	4.18	3.98	4.42	4.01	4.06	3.94	2.52	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.15	40.84	40.25	38.45	36.53	33.55	32.86	34.63	39.06	44.94	48.88	51.14	52.09	53.83	55.02	56.28	57.11	55.57	55.25	52.39	52.43	52.53	48.49	45.89
23798	2.63	2.74	2.39	2.04	1.97	1.84	1.80	1.68	2.18	3.10	3.58	3.92	4.39	4.80	4.96	4.41	4.81	4.54	5.02	4.59	4.64	4.47	2.74	2.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.66	40.26	39.76	37.94	36.08	33.14	32.42	34.20	38.61	44.40	48.20	50.57	51.47	53.09	54.32	55.45	56.48	55.01	54.65	51.81	51.86	52.00	48.26	45.63
24028	2.15	2.17	1.89	1.53	1.52	1.43	1.37	1.25	1.73	2.55	2.90	3.35	3.77	4.07	4.26	3.58	4.18	3.98	4.42	4.01	4.06	3.94	2.52	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	42.54	40.19	39.68	37.87	35.94	32.98	32.27	34.10	38.47	44.15	47.97	50.10	51.04	52.75	53.97	55.56	56.17	54.65	54.09	51.29	51.29	51.43	47.85	45.20
23527	2.03	2.10	1.82	1.46	1.38	1.27	1.21	1.15	1.59	2.30	2.67	2.88	3.34	3.73	3.91	3.68	3.87	3.62	3.87	3.49	3.49	3.36	2.10	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.37	39.01	38.58	36.85	34.97	32.19	31.34	33.08	37.29	42.60	46.16	48.21	49.08	50.69	51.97	53.69	54.23	52.76	52.03	49.33	49.33	49.45	46.43	43.85
24190	0.85	0.91	0.72	0.44	0.41	0.48	0.28	0.13	0.41	0.75	0.86	0.99	1.38	1.67	1.90	1.82	1.93	1.73	1.81	1.53	1.53	1.39	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.37	39.01	38.58	36.85	34.97	32.19	31.34	33.08	37.29	42.60	46.16	48.21	49.08	50.69	51.97	53.69	54.23	52.76	52.03	49.33	49.33	49.45	46.43	43.85
23571	0.85	0.91	0.72	0.44	0.41	0.48	0.28	0.13	0.41	0.75	0.86	0.99	1.38	1.67	1.90	1.82	1.93	1.73	1.81	1.53	1.53	1.39	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.37	39.01	38.58	36.85	34.97	32.19	31.34	33.08	37.29	42.60	46.16	48.21	49.08	50.69	51.97	53.69	54.23	52.76	52.03	49.33	49.33	49.45	46.43	43.85
23572	0.85	0.91	0.72	0.44	0.41	0.48	0.28	0.13	0.41	0.75	0.86	0.99	1.38	1.67	1.90	1.82	1.93	1.73	1.81	1.53	1.53	1.39	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.37	39.01	38.58	36.85	34.97	32.19	31.34	33.08	37.29	42.60	46.16	48.21	49.08	50.69	51.97	53.69	54.23	52.76	52.03	49.33	49.33	49.45	46.43	43.85
23573	0.85	0.91	0.72	0.44	0.41	0.48	0.28	0.13	0.41	0.75	0.86	0.99	1.38	1.67	1.90	1.82	1.93	1.73	1.81	1.53	1.53	1.39	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.37	39.01	38.58	36.85	34.97	32.19	31.34	33.08	37.29	42.60	46.16	48.21	49.08	50.69	51.97	53.69	54.23	52.76	52.03	49.33	49.33	49.45	46.43	43.85
23574	0.85	0.91	0.72	0.44	0.41	0.48	0.28	0.13	0.41	0.75	0.86	0.99	1.38	1.67	1.90	1.82	1.93	1.73	1.81	1.53	1.53	1.39	0.69	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	41.77 1.26 0.00	39.39 1.30 0.00	38.96 1.10 0.00	37.22 0.80 0.00	35.32 0.76 0.00	32.51 0.79 0.00	31.65 0.59 0.00	33.41 0.46 0.00	37.66 0.77 0.00	43.06 1.21 0.00	46.75 1.45 0.00	48.87 1.65 0.00	49.75 2.05 0.00	51.38 2.35 0.00	52.67 2.60 0.00	54.36 2.49 0.00	54.91 2.61 0.00	53.42 2.40 0.00	52.74 2.51 0.00	50.00 2.20 0.00	50.00 2.20 0.00	50.18 2.11 0.00	47.02 1.28 0.00	44.42 1.08 0.00
ALCOA_RYNLDS___DRP 24188	40.03 -0.49 0.00	37.60 -0.50 0.00	37.64 -0.23 0.00	36.52 0.11 0.00	34.70 0.14 0.00	31.81 0.10 0.00	31.15 0.09 0.00	33.21 0.26 0.00	36.73 -0.15 0.00	41.51 -0.33 0.00	44.67 -0.63 0.00	46.46 -0.76 0.00	46.22 -1.48 0.00	47.36 -1.67 0.00	47.51 -2.55 0.00	49.38 -2.49 0.00	49.68 -2.61 0.00	48.53 -2.50 0.00	48.02 -2.21 0.00	46.22 -1.58 0.00	46.27 -1.53 0.00	46.57 -1.49 0.00	44.92 -0.82 0.00	42.60 -0.74 0.00
ALLEGHENY___COGEN 23514	40.35 -0.16 0.00	37.79 -0.30 0.00	37.11 -0.76 0.00	35.61 -0.80 0.00	34.35 -0.21 0.00	31.90 0.19 0.00	31.34 0.28 0.00	32.95 0.00 0.00	37.29 0.41 0.00	41.43 -0.42 0.00	45.30 0.00 0.00	47.12 -0.09 0.00	48.22 0.52 0.00	49.42 0.39 0.00	50.42 0.35 0.00	52.13 0.26 0.00	52.51 0.21 0.00	51.74 0.71 0.00	50.43 0.20 0.00	48.28 0.48 0.00	48.47 0.67 0.00	48.83 0.77 0.00	46.48 0.73 0.00	42.90 -0.43 0.00
ALTONA_WT_PWR 323606	40.72 0.20 0.00	38.21 0.11 0.00	38.24 0.38 0.00	37.11 0.69 0.00	35.14 0.59 0.00	32.25 0.54 0.00	31.68 0.62 0.00	33.74 0.79 0.00	37.32 0.44 0.00	42.22 0.38 0.00	45.53 0.23 0.00	47.26 0.05 0.00	47.13 -0.57 0.00	48.29 -0.74 0.00	48.66 -1.40 0.00	50.58 -1.30 0.00	50.89 -1.41 0.00	49.75 -1.28 0.00	49.07 -1.16 0.00	46.98 -0.81 0.00	47.08 -0.72 0.00	47.39 -0.67 0.00	45.61 -0.14 0.00	43.20 -0.13 0.00
AMERICAN_REF_FUEL 24010	38.21 -2.31 0.00	35.92 -2.17 0.00	35.33 -2.54 0.00	33.90 -2.51 0.00	32.38 -2.18 0.00	30.19 -1.52 0.00	30.19 -0.87 0.00	31.10 -1.84 0.00	35.26 -1.62 0.00	38.16 -3.68 0.00	41.77 -3.53 0.00	43.20 -4.01 0.00	44.55 -3.15 0.00	45.54 -3.48 0.00	46.41 -3.65 0.00	47.72 -4.15 0.00	47.96 -4.34 0.00	47.51 -3.52 0.00	46.11 -4.12 0.00	44.31 -3.49 0.00	44.50 -3.30 0.00	45.03 -3.03 0.00	43.41 -2.33 0.00	40.04 -3.29 0.00
ARTHUR_KILL_GT_1 23520	76.98 3.44 -33.02	41.11 3.01 -0.01	40.26 2.39 -0.01	38.06 1.64 -0.01	36.05 1.49 -0.01	32.95 1.24 0.00	32.24 1.18 0.00	34.39 1.45 0.00	38.76 1.88 0.00	45.19 3.35 -27.33	76.98 4.35 -25.25	77.05 4.58 -23.98	77.07 5.39 -22.11	77.07 5.93 -20.89	77.31 6.36 -19.67	78.13 6.59 -19.32	78.42 6.80 -20.27	77.78 6.48 -20.84	77.39 6.33 -23.73	77.07 5.54 -24.09	77.48 5.59 -23.67	77.07 5.33 -26.87	77.05 4.44 -26.87	76.98 3.68 -29.96
ARTHUR_KILL_2 23512	76.98 3.44 -33.02	41.11 3.01 -0.01	40.26 2.39 -0.01	38.06 1.64 -0.01	36.05 1.49 -0.01	32.95 1.24 0.00	32.24 1.18 0.00	34.39 1.45 0.00	38.76 1.88 0.00	45.19 3.35 -27.33	76.98 4.35 -25.25	77.05 4.58 -23.98	77.07 5.39 -22.11	77.07 5.93 -20.89	77.31 6.36 -19.67	78.13 6.59 -19.32	78.42 6.80 -20.27	77.78 6.48 -20.84	77.39 6.33 -23.73	77.07 5.54 -24.09	77.48 5.59 -23.67	77.07 5.33 -26.87	77.05 4.44 -26.87	76.98 3.68 -29.96
ARTHUR_KILL_3 23513	76.69 3.16 -33.01	40.99 2.90 0.00	40.21 2.35 0.00	37.98 1.57 0.00	35.97 1.42 0.00	32.89 1.17 0.00	32.33 1.27 0.00	34.53 1.58 0.00	38.99 2.10 0.00	45.20 3.35 -27.34	76.72 4.08 -25.26	76.82 4.34 -23.99	76.84 5.15 -22.12	76.83 5.69 -20.90	77.12 6.16 -19.68	77.98 6.43 -19.33	78.22 6.59 -20.28	77.53 6.23 -20.85	77.10 6.03 -23.74	76.84 5.31 -24.09	77.24 5.35 -23.68	76.89 5.14 -26.88	76.78 4.16 -26.88	76.77 3.47 -29.97
ASHOKAN_____ 23654	43.72 3.20 0.00	41.10 3.01 0.00	40.48 2.61 0.00	38.49 2.08 0.00	36.42 1.87 0.00	33.33 1.62 0.00	32.73 1.68 0.00	34.82 1.88 0.00	39.24 2.36 0.00	45.28 3.43 0.00	49.42 4.12 0.00	51.65 4.44 0.00	52.85 5.15 0.00	54.71 5.69 0.00	56.17 6.11 0.00	58.15 6.28 0.00	58.78 6.48 0.00	57.25 6.23 0.00	56.30 6.08 0.00	53.25 5.45 0.00	53.25 5.45 0.00	53.40 5.33 0.00	50.00 4.25 0.00	46.89 3.55 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.50 1.62 0.01	45.10 3.26 0.01	49.41 4.12 0.01	51.65 4.44 0.01	52.95 5.25 0.00	54.86 5.83 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.45 6.23 0.00	53.35 5.54 -0.01	53.45 5.64 -0.01	53.40 5.33 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.50 1.62 0.01	45.14 3.31 0.01	49.41 4.12 0.01	51.65 4.44 0.01	52.95 5.25 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.36 6.48 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.45 6.23 0.00	53.40 5.59 0.00	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT2_1 24094	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT2_2 24095	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT2_3 24096	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT2_4 24097	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT3_1 24098	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01

ASTORIA_GT3_2 24099	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT3_3 24100	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT3_4 24101	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT4_1 24102	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT4_2 24103	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT4_3 24104	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT4_4 24105	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT_1 23523	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT_10 24110	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
ASTORIA_GT_11 24225	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
ASTORIA_GT_12 24226	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
ASTORIA_GT_13 24227	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
ASTORIA_GT_5 24106	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT_7 24107	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA_GT_8 24108	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA___2 24149	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01

ASTORIA___3 23516	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
ASTORIA___4 23517	43.89 3.36 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.23 1.52 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.69 4.49 0.01	52.99 5.29 0.00	54.91 5.88 0.00	56.32 6.26 0.00	58.41 6.54 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.50 6.28 0.00	53.40 5.59 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.05 4.30 -0.01	46.94 3.60 -0.01
ASTORIA___5 23518	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
ATHENS_STG_1 23668	42.09 1.58 0.00	39.62 1.52 0.00	39.19 1.33 0.00	37.36 0.95 0.00	35.42 0.86 0.00	32.41 0.70 0.00	31.68 0.62 0.00	33.64 0.69 0.00	37.88 1.00 0.00	43.56 1.72 0.00	47.38 2.08 0.00	49.48 2.27 0.00	50.47 2.77 0.00	52.11 3.09 0.00	53.47 3.40 0.00	55.35 3.48 0.00	55.85 3.56 0.00	54.39 3.37 0.00	53.54 3.31 0.00	50.66 2.87 0.00	50.66 2.87 0.00	50.80 2.74 0.00	47.71 1.97 0.00	44.98 1.65 0.00
ATHENS_STG_2 23670	42.09 1.58 0.00	39.62 1.52 0.00	39.19 1.33 0.00	37.36 0.95 0.00	35.42 0.86 0.00	32.41 0.70 0.00	31.68 0.62 0.00	33.64 0.69 0.00	37.88 1.00 0.00	43.56 1.72 0.00	47.38 2.08 0.00	49.48 2.27 0.00	50.47 2.77 0.00	52.11 3.09 0.00	53.47 3.40 0.00	55.35 3.48 0.00	55.85 3.56 0.00	54.39 3.37 0.00	53.54 3.31 0.00	50.66 2.87 0.00	50.66 2.87 0.00	50.80 2.74 0.00	47.71 1.97 0.00	44.98 1.65 0.00
ATHENS_STG_3 23677	42.09 1.58 0.00	39.62 1.52 0.00	39.19 1.33 0.00	37.36 0.95 0.00	35.42 0.86 0.00	32.41 0.70 0.00	31.68 0.62 0.00	33.64 0.69 0.00	37.88 1.00 0.00	43.56 1.72 0.00	47.38 2.08 0.00	49.48 2.27 0.00	50.47 2.77 0.00	52.11 3.09 0.00	53.47 3.40 0.00	55.35 3.48 0.00	55.85 3.56 0.00	54.39 3.37 0.00	53.54 3.31 0.00	50.66 2.87 0.00	50.66 2.87 0.00	50.80 2.74 0.00	47.71 1.97 0.00	44.98 1.65 0.00
BARRETT_IC_1 23704	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_10 23701	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_11 23702	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_12 23703	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_2 23705	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_3 23706	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_4 23707	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_5 23708	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_6 23709	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_7 23710	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76

BARRETT_IC_8 23711	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT_IC_9 23700	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT___1 23545	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BARRETT___2 23546	51.54 3.93 -7.10	41.41 3.31 -0.01	40.41 2.54 -0.01	37.62 1.20 -0.01	35.53 0.97 -0.01	32.47 0.76 0.00	32.03 0.96 -0.01	34.37 1.42 -0.01	39.14 2.25 -0.01	51.54 4.23 -5.47	54.14 4.85 -3.99	55.84 5.15 -3.47	60.70 5.82 -7.18	62.58 6.37 -7.18	64.78 6.91 -7.80	67.11 7.21 -8.03	68.54 7.37 -8.87	69.90 6.99 -11.88	67.33 6.78 -10.32	62.54 6.02 -8.72	60.17 6.07 -6.30	59.22 5.77 -5.39	55.11 4.71 -4.66	55.21 4.12 -7.76
BEAVER RIVER___HYD 24048	41.49 0.97 0.00	38.82 0.72 0.00	38.55 0.68 0.00	37.07 0.66 0.00	35.14 0.59 0.00	32.25 0.54 0.00	31.58 0.53 0.00	33.64 0.69 0.00	37.84 0.96 0.00	43.10 1.26 0.00	46.39 1.09 0.00	48.54 1.32 0.00	48.84 1.14 0.00	50.10 1.08 0.00	51.17 1.10 0.00	53.12 1.24 0.00	53.34 1.05 0.00	52.20 1.17 0.00	51.43 1.21 0.00	49.14 1.34 0.00	49.23 1.43 0.00	49.55 1.49 0.00	47.16 1.42 0.00	44.46 1.13 0.00
BEEBEE_GT_13 23619	40.72 0.20 0.00	38.09 0.00 0.00	37.37 -0.49 0.00	35.90 -0.51 0.00	34.11 -0.45 0.00	31.52 -0.19 0.00	31.06 0.00 0.00	32.62 -0.33 0.00	37.10 0.22 0.00	41.51 -0.33 0.00	45.48 0.18 0.00	47.64 0.42 0.00	48.51 0.81 0.00	49.91 0.88 0.00	50.97 0.90 0.00	52.81 0.93 0.00	53.13 0.84 0.00	52.15 1.12 0.00	50.93 0.70 0.00	48.90 1.10 0.00	48.85 1.05 0.00	49.36 1.30 0.00	46.98 1.24 0.00	43.55 0.22 0.00
BETHLEHEM___GRP 23843	41.37 0.85 0.00	39.01 0.91 0.00	38.58 0.72 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.19 0.48 0.00	31.34 0.28 0.00	33.08 0.13 0.00	37.29 0.41 0.00	42.60 0.75 0.00	46.16 0.86 0.00	48.21 0.99 0.00	49.08 1.38 0.00	50.69 1.67 0.00	51.97 1.90 0.00	53.69 1.82 0.00	54.23 1.93 0.00	52.76 1.73 0.00	52.03 1.81 0.00	49.33 1.53 0.00	49.33 1.53 0.00	49.45 1.39 0.00	46.43 0.69 0.00	43.85 0.52 0.00
BETHLEHEM___GS1 323560	41.37 0.85 0.00	39.01 0.91 0.00	38.58 0.72 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.19 0.48 0.00	31.34 0.28 0.00	33.08 0.13 0.00	37.29 0.41 0.00	42.60 0.75 0.00	46.16 0.86 0.00	48.21 0.99 0.00	49.08 1.38 0.00	50.69 1.67 0.00	51.97 1.90 0.00	53.69 1.82 0.00	54.23 1.93 0.00	52.76 1.73 0.00	52.03 1.81 0.00	49.33 1.53 0.00	49.33 1.53 0.00	49.45 1.39 0.00	46.43 0.69 0.00	43.85 0.52 0.00
BETHLEHEM___GS2 323561	41.37 0.85 0.00	39.01 0.91 0.00	38.58 0.72 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.19 0.48 0.00	31.34 0.28 0.00	33.08 0.13 0.00	37.29 0.41 0.00	42.60 0.75 0.00	46.16 0.86 0.00	48.21 0.99 0.00	49.08 1.38 0.00	50.69 1.67 0.00	51.97 1.90 0.00	53.69 1.82 0.00	54.23 1.93 0.00	52.76 1.73 0.00	52.03 1.81 0.00	49.33 1.53 0.00	49.33 1.53 0.00	49.45 1.39 0.00	46.43 0.69 0.00	43.85 0.52 0.00
BETHLEHEM___GS3 323562	41.37 0.85 0.00	39.01 0.91 0.00	38.58 0.72 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.19 0.48 0.00	31.34 0.28 0.00	33.08 0.13 0.00	37.29 0.41 0.00	42.60 0.75 0.00	46.16 0.86 0.00	48.21 0.99 0.00	49.08 1.38 0.00	50.69 1.67 0.00	51.97 1.90 0.00	53.69 1.82 0.00	54.23 1.93 0.00	52.76 1.73 0.00	52.03 1.81 0.00	49.33 1.53 0.00	49.33 1.53 0.00	49.45 1.39 0.00	46.43 0.69 0.00	43.85 0.52 0.00
BETHLEHEM___STEEL 23779	38.29 -2.23 0.00	35.96 -2.13 0.00	35.33 -2.54 0.00	33.94 -2.48 0.00	32.45 -2.11 0.00	30.25 -1.46 0.00	30.22 -0.84 0.00	31.30 -1.65 0.00	35.30 -1.59 0.00	38.37 -3.47 0.00	42.08 -3.22 0.00	43.58 -3.64 0.00	44.93 -2.77 0.00	45.99 -3.04 0.00	46.86 -3.20 0.00	48.24 -3.63 0.00	48.53 -3.77 0.00	48.02 -3.01 0.00	46.61 -3.62 0.00	44.64 -3.15 0.00	44.88 -2.92 0.00	45.37 -2.69 0.00	43.64 -2.10 0.00	40.21 -3.12 0.00
BETHPAGE_CC_5 323564	51.12 4.25 -6.35	41.71 3.62 0.00	40.63 2.76 0.00	37.76 1.35 0.00	35.70 1.14 0.00	32.59 0.89 0.01	32.14 1.09 0.00	34.49 1.55 0.00	39.35 2.47 0.00	50.81 4.60 -4.36	53.57 5.12 -3.16	56.06 5.38 -3.46	61.02 6.15 -7.17	62.91 6.72 -7.17	65.02 7.16 -7.80	67.42 7.52 -8.02	68.80 7.64 -8.86	70.14 7.25 -11.87	67.52 6.98 -10.32	62.72 6.21 -8.71	60.35 6.26 -6.29	59.45 6.01 -5.39	54.04 5.08 -3.22	51.57 4.38 -3.86
BINGHAMTON___COGEN 23790	40.60 0.08 0.00	38.13 0.04 0.00	37.67 -0.19 0.00	36.05 -0.36 0.00	34.25 -0.31 0.00	31.55 -0.16 0.00	30.96 -0.09 0.00	32.81 -0.13 0.00	36.84 -0.04 0.00	41.76 -0.08 0.00	45.39 0.09 0.00	47.36 0.14 0.00	48.32 0.62 0.00	49.71 0.69 0.00	50.92 0.85 0.00	52.76 0.88 0.00	53.19 0.89 0.00	52.00 0.97 0.00	50.98 0.75 0.00	48.32 0.53 0.00	48.37 0.57 0.00	48.64 0.58 0.00	46.11 0.37 0.00	43.29 -0.04 0.00
BLACK RIVER___HYD 24047	41.97 1.46 0.00	39.16 1.07 0.00	38.81 0.95 0.00	37.29 0.87 0.00	35.42 0.86 0.00	32.47 0.76 0.00	31.77 0.71 0.00	33.84 0.89 0.00	38.28 1.40 0.00	43.69 1.84 0.00	47.02 1.72 0.00	49.34 2.12 0.00	49.70 2.00 0.00	50.99 1.96 0.00	52.32 2.25 0.00	54.36 2.49 0.00	54.65 2.35 0.00	53.48 2.45 0.00	52.59 2.36 0.00	50.09 2.29 0.00	50.19 2.39 0.00	50.51 2.45 0.00	47.89 2.15 0.00	45.11 1.78 0.00
BLISS_WT_PWR 323608	39.34 -1.17 0.00	36.91 -1.18 0.00	36.20 -1.67 0.00	34.81 -1.60 0.00	33.45 -1.11 0.00	31.24 -0.48 0.00	31.06 0.00 0.00	32.58 -0.36 0.00	36.62 -0.26 0.00	40.01 -1.84 0.00	44.30 -1.00 0.00	45.71 -1.51 0.00	47.22 -0.48 0.00	48.29 -0.74 0.00	49.16 -0.90 0.00	50.53 -1.35 0.00	50.94 -1.36 0.00	50.36 -0.66 0.00	48.97 -1.26 0.00	46.60 -1.19 0.00	46.89 -0.91 0.00	47.29 -0.77 0.00	45.29 -0.46 0.00	41.60 -1.73 0.00
BLUE_CIRC_CHEM_DRP 24182	41.45 0.93 0.00	39.08 0.99 0.00	38.70 0.83 0.00	36.96 0.55 0.00	35.08 0.52 0.00	32.16 0.44 0.00	31.24 0.19 0.00	33.08 0.13 0.00	37.21 0.33 0.00	42.64 0.80 0.00	46.34 1.04 0.00	48.40 1.18 0.00	49.27 1.57 0.00	50.89 1.86 0.00	52.12 2.05 0.00	53.95 2.07 0.00	54.44 2.14 0.00	52.97 1.94 0.00	52.19 1.96 0.00	49.47 1.67 0.00	49.47 1.67 0.00	49.65 1.59 0.00	46.66 0.91 0.00	44.07 0.74 0.00

BOC_GAS_DRP 24189	41.41 0.89 0.00	39.05 0.95 0.00	38.70 0.83 0.00	37.00 0.58 0.00	35.08 0.52 0.00	32.16 0.44 0.00	31.37 0.31 0.00	33.21 0.26 0.00	37.36 0.48 0.00	42.77 0.92 0.00	46.48 1.18 0.00	48.49 1.27 0.00	49.37 1.67 0.00	50.99 1.96 0.00	52.22 2.15 0.00	54.00 2.13 0.00	54.55 2.25 0.00	53.07 2.04 0.00	52.29 2.06 0.00	49.57 1.77 0.00	49.57 1.77 0.00	49.74 1.68 0.00	46.75 1.01 0.00	44.16 0.82 0.00
BORALEX_4TH_BRANCH 23824	42.54 2.03 0.00	40.19 2.10 0.00	39.68 1.82 0.00	37.87 1.46 0.00	35.94 1.38 0.00	32.98 1.27 0.00	32.27 1.21 0.00	34.10 1.15 0.00	38.47 1.59 0.00	44.15 2.30 0.00	47.97 2.67 0.00	50.10 2.88 0.00	51.04 3.34 0.00	52.75 3.73 0.00	53.97 3.91 0.00	55.56 3.68 0.00	56.17 3.87 0.00	54.65 3.62 0.00	54.09 3.87 0.00	51.29 3.49 0.00	51.29 3.49 0.00	51.43 3.36 0.00	47.85 2.10 0.00	45.20 1.86 0.00
BOWLINE___1 23526	43.15 2.63 0.00	40.53 2.44 0.00	39.79 1.93 0.00	37.65 1.24 0.00	35.66 1.11 0.00	32.63 0.92 0.00	32.05 0.99 0.00	34.23 1.28 0.00	38.61 1.73 0.00	44.65 2.80 0.00	48.70 3.40 0.00	50.85 3.64 0.00	52.14 4.44 0.00	53.93 4.90 0.00	55.42 5.36 0.00	57.53 5.65 0.00	58.05 5.75 0.00	56.49 5.46 0.00	55.50 5.27 0.00	52.34 4.54 0.00	52.39 4.59 0.00	52.39 4.33 0.00	49.17 3.43 0.00	46.15 2.82 0.00
BOWLINE___2 23595	43.19 2.67 0.00	40.53 2.44 0.00	39.79 1.93 0.00	37.65 1.24 0.00	35.66 1.11 0.00	32.63 0.92 0.00	32.08 1.02 0.00	34.23 1.28 0.00	38.61 1.73 0.00	44.69 2.85 0.00	48.74 3.44 0.00	50.90 3.68 0.00	52.18 4.48 0.00	53.98 4.95 0.00	55.47 5.41 0.00	57.58 5.71 0.00	58.15 5.86 0.00	56.54 5.51 0.00	55.55 5.32 0.00	52.43 4.64 0.00	52.43 4.64 0.00	52.48 4.42 0.00	49.22 3.48 0.00	46.19 2.86 0.00
BROOKHAVEN___DRP 24191	51.68 4.86 -6.31	42.17 4.08 0.00	40.97 3.10 0.00	37.50 1.09 0.00	35.45 0.90 0.00	32.37 0.67 0.01	31.99 0.93 0.00	34.43 1.48 0.00	39.35 2.47 0.00	51.04 4.90 -4.30	54.25 5.84 -3.10	56.87 6.19 -3.46	62.12 7.25 -7.17	64.14 7.94 -7.17	66.27 8.41 -7.80	68.82 8.92 -8.02	70.16 9.00 -8.86	71.42 8.52 -11.87	68.73 8.19 -10.32	63.58 7.07 -8.71	61.26 7.17 -6.29	60.22 6.78 -5.39	54.59 5.72 -3.13	51.81 4.85 -3.62
BROOKLYN_NAVY_YARD 23515	43.76 3.24 0.00	41.03 2.93 0.00	40.25 2.39 0.00	37.98 1.57 0.00	35.97 1.42 0.00	32.89 1.17 0.00	32.36 1.30 0.00	34.56 1.61 0.00	39.02 2.14 0.00	45.24 3.39 0.00	49.42 4.12 0.00	51.61 4.39 0.00	52.90 5.20 0.00	54.76 5.74 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.30 6.28 0.00	56.30 6.08 0.00	53.20 5.40 0.00	53.29 5.50 0.00	53.30 5.24 0.00	50.00 4.25 0.00	46.89 3.55 0.00
BROOKLYN___ARMY_DRP 323595	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
BROOME___LFGE 323600	40.60 0.08 0.00	38.13 0.04 0.00	37.67 -0.19 0.00	36.05 -0.36 0.00	34.25 -0.31 0.00	31.55 -0.16 0.00	30.96 -0.09 0.00	32.81 -0.13 0.00	36.84 -0.04 0.00	41.76 -0.08 0.00	45.39 0.09 0.00	47.36 0.14 0.00	48.32 0.62 0.00	49.71 0.69 0.00	50.92 0.85 0.00	52.76 0.88 0.00	53.19 0.89 0.00	52.00 0.97 0.00	50.98 0.75 0.00	48.32 0.53 0.00	48.37 0.57 0.00	48.64 0.58 0.00	46.11 0.37 0.00	43.29 -0.04 0.00
BURROWS___LYONSDAL 23803	41.16 0.65 0.00	38.55 0.46 0.00	38.24 0.38 0.00	36.74 0.33 0.00	34.83 0.28 0.00	31.97 0.25 0.00	31.34 0.28 0.00	33.31 0.36 0.00	37.51 0.63 0.00	42.73 0.88 0.00	46.07 0.77 0.00	48.21 0.99 0.00	48.65 0.95 0.00	49.96 0.93 0.00	51.12 1.05 0.00	53.02 1.14 0.00	53.34 1.05 0.00	52.10 1.07 0.00	51.33 1.10 0.00	48.90 1.10 0.00	48.94 1.15 0.00	49.21 1.15 0.00	46.75 1.01 0.00	44.11 0.78 0.00
CAITHNESS_CC_1 323624	51.60 4.78 -6.31	42.13 4.04 0.00	40.97 3.10 0.00	37.54 1.13 0.00	35.45 0.90 0.00	32.37 0.67 0.01	31.99 0.93 0.00	34.43 1.48 0.00	39.31 2.43 0.00	51.00 4.85 -4.30	54.11 5.71 -3.10	56.77 6.09 -3.46	61.98 7.11 -7.17	63.94 7.75 -7.17	66.12 8.26 -7.80	68.61 8.71 -8.02	70.00 8.84 -8.86	71.27 8.37 -11.87	68.53 7.99 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.13 6.68 -5.39	54.50 5.63 -3.13	51.77 4.81 -3.62
CALPINE_BETH_PAGE_GT4 24209	51.09 4.21 -6.36	41.67 3.58 0.00	40.63 2.76 0.00	37.80 1.38 0.00	35.73 1.17 0.00	32.63 0.92 0.01	32.14 1.09 0.00	34.49 1.55 0.00	39.35 2.47 0.00	50.79 4.56 -4.38	53.59 5.12 -3.17	56.16 5.48 -3.46	61.02 6.15 -7.17	62.86 6.67 -7.17	64.97 7.11 -7.80	67.37 7.47 -8.02	68.74 7.58 -8.86	70.15 7.25 -11.87	67.47 6.93 -10.32	62.72 6.21 -8.71	60.35 6.26 -6.29	59.45 6.01 -5.39	54.11 5.12 -3.24	51.72 4.46 -3.93
CALPINE_BETH_PAGE_GT_4 323586	51.09 4.21 -6.36	41.67 3.58 0.00	40.63 2.76 0.00	37.80 1.38 0.00	35.73 1.17 0.00	32.63 0.92 0.01	32.14 1.09 0.00	34.49 1.55 0.00	39.35 2.47 0.00	50.79 4.56 -4.38	53.59 5.12 -3.17	56.16 5.48 -3.46	61.02 6.15 -7.17	62.86 6.67 -7.17	64.97 7.11 -7.80	67.37 7.47 -8.02	68.74 7.58 -8.86	70.15 7.25 -11.87	67.47 6.93 -10.32	62.72 6.21 -8.71	60.35 6.26 -6.29	59.45 6.01 -5.39	54.11 5.12 -3.24	51.72 4.46 -3.93
CALPINE_BP_GT1 23823	51.09 4.21 -6.36	41.67 3.58 0.00	40.63 2.76 0.00	37.80 1.38 0.00	35.73 1.17 0.00	32.63 0.92 0.01	32.14 1.09 0.00	34.49 1.55 0.00	39.35 2.47 0.00	50.79 4.56 -4.38	53.59 5.12 -3.17	56.16 5.48 -3.46	61.02 6.15 -7.17	62.86 6.67 -7.17	64.97 7.11 -7.80	67.37 7.47 -8.02	68.74 7.58 -8.86	70.15 7.25 -11.87	67.47 6.93 -10.32	62.72 6.21 -8.71	60.35 6.26 -6.29	59.45 6.01 -5.39	54.11 5.12 -3.24	51.72 4.46 -3.93
CALSPAN___DRP 24200	38.29 -2.23 0.00	35.96 -2.13 0.00	35.33 -2.54 0.00	33.94 -2.48 0.00	32.45 -2.11 0.00	30.25 -1.46 0.00	30.22 -0.84 0.00	31.30 -1.65 0.00	35.30 -1.59 0.00	38.37 -3.47 0.00	42.08 -3.22 0.00	43.58 -3.64 0.00	44.93 -2.77 0.00	45.99 -3.04 0.00	46.86 -3.20 0.00	48.24 -3.63 0.00	48.53 -3.77 0.00	48.02 -3.01 0.00	46.61 -3.62 0.00	44.64 -3.15 0.00	44.88 -2.92 0.00	45.37 -2.69 0.00	43.64 -2.10 0.00	40.21 -3.12 0.00
CANDIGU_WT_PWR 323617	39.99 -0.53 0.00	37.56 -0.53 0.00	36.88 -0.98 0.00	35.36 -1.06 0.00	33.69 -0.86 0.00	31.33 -0.38 0.00	31.12 0.06 0.00	32.65 -0.30 0.00	36.70 -0.18 0.00	40.76 -1.09 0.00	44.58 -0.72 0.00	46.37 -0.85 0.00	47.65 -0.05 0.00	48.88 -0.15 0.00	49.92 -0.15 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	51.18 0.15 0.00	49.87 -0.35 0.00	47.46 -0.33 0.00	47.56 -0.24 0.00	47.96 -0.10 0.00	45.74 0.00 0.00	42.34 -1.00 0.00
CARR STREET_E_SYR 24060	40.03 -0.49 0.00	37.60 -0.50 0.00	37.22 -0.64 0.00	35.69 -0.73 0.00	33.90 -0.66 0.00	31.17 -0.54 0.00	30.59 -0.47 0.00	32.39 -0.56 0.00	36.48 -0.41 0.00	41.26 -0.59 0.00	44.67 -0.63 0.00	46.65 -0.57 0.00	47.37 -0.33 0.00	48.68 -0.34 0.00	49.71 -0.35 0.00	51.51 -0.36 0.00	51.93 -0.37 0.00	50.72 -0.31 0.00	49.82 -0.40 0.00	47.41 -0.38 0.00	47.41 -0.38 0.00	47.72 -0.34 0.00	45.33 -0.41 0.00	42.90 -0.43 0.00

CARTHAGE___PAPER 23857	41.85 1.34 0.00	39.08 0.99 0.00	38.73 0.87 0.00	37.25 0.84 0.00	35.35 0.79 0.00	32.41 0.70 0.00	31.74 0.68 0.00	33.77 0.82 0.00	38.13 1.25 0.00	43.52 1.67 0.00	46.84 1.54 0.00	49.06 1.84 0.00	49.42 1.72 0.00	50.69 1.67 0.00	51.92 1.85 0.00	53.90 2.02 0.00	54.13 1.83 0.00	53.02 1.99 0.00	52.19 1.96 0.00	49.76 1.96 0.00	49.85 2.06 0.00	50.18 2.11 0.00	47.66 1.92 0.00	44.94 1.60 0.00
CE_DUNWOOD___DRP 24194	43.43 2.92 0.00	40.80 2.70 0.00	40.02 2.16 0.00	37.91 1.49 0.00	35.87 1.31 0.00	32.82 1.11 0.00	32.24 1.18 0.00	34.43 1.48 0.00	38.84 1.95 0.00	44.98 3.14 0.00	49.15 3.85 0.00	51.32 4.11 0.00	52.56 4.87 0.00	54.42 5.39 0.00	55.87 5.81 0.00	57.99 6.12 0.00	58.52 6.22 0.00	56.95 5.92 0.00	55.95 5.73 0.00	52.82 5.02 0.00	52.82 5.02 0.00	52.87 4.81 0.00	49.59 3.84 0.00	46.50 3.16 0.00
CE_MILLWOOD___DRP 24193	43.31 2.80 0.00	40.65 2.55 0.00	39.91 2.04 0.00	37.80 1.38 0.00	35.80 1.24 0.00	32.76 1.05 0.00	32.17 1.12 0.00	34.33 1.38 0.00	38.72 1.84 0.00	44.82 2.97 0.00	48.97 3.67 0.00	51.14 3.92 0.00	52.37 4.67 0.00	54.17 5.15 0.00	55.67 5.61 0.00	57.79 5.91 0.00	58.31 6.01 0.00	56.69 5.66 0.00	55.75 5.52 0.00	52.62 4.83 0.00	52.62 4.83 0.00	52.67 4.61 0.00	49.40 3.66 0.00	46.37 3.03 0.00
CE_NYC2_DRP 24202	43.97 3.44 -0.01	41.26 3.16 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.52 1.46 0.00	34.66 1.71 0.00	38.98 2.10 0.00	45.40 3.56 0.00	49.65 4.35 0.00	51.89 4.67 0.00	53.14 5.44 0.00	55.01 5.98 0.00	56.47 6.41 0.00	58.51 6.64 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.45 5.64 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.23 4.48 -0.01	47.07 3.73 -0.01
CE_NYC_DRP 24195	43.84 3.32 0.00	41.10 3.01 0.00	40.32 2.46 0.00	38.13 1.71 0.00	36.11 1.56 0.00	33.01 1.30 0.00	32.45 1.40 0.00	34.63 1.68 0.00	39.09 2.21 0.00	45.36 3.52 0.00	49.56 4.26 0.00	51.80 4.58 0.00	53.04 5.34 0.00	54.91 5.88 0.00	56.42 6.36 0.00	58.51 6.64 0.00	59.10 6.80 0.00	57.46 6.43 0.00	56.45 6.23 0.00	53.29 5.50 0.00	53.39 5.59 0.00	53.40 5.33 0.00	50.09 4.35 0.00	46.93 3.60 0.00
CHAFFEE___LFGE 323603	38.69 -1.82 0.00	36.34 -1.75 0.00	35.67 -2.20 0.00	34.27 -2.15 0.00	32.79 -1.76 0.00	30.60 -1.11 0.00	30.53 -0.53 0.00	31.79 -1.15 0.00	35.77 -1.11 0.00	39.04 -2.80 0.00	43.04 -2.27 0.00	44.48 -2.74 0.00	45.89 -1.81 0.00	46.97 -2.06 0.00	47.81 -2.25 0.00	49.18 -2.70 0.00	49.53 -2.77 0.00	48.99 -2.04 0.00	47.56 -2.66 0.00	45.46 -2.34 0.00	45.74 -2.06 0.00	46.19 -1.87 0.00	44.33 -1.42 0.00	40.78 -2.56 0.00
CHATEAUG_WT_PWR 323614	40.51 0.00 0.00	38.05 -0.04 0.00	38.05 0.19 0.00	36.92 0.51 0.00	35.01 0.45 0.00	32.09 0.38 0.00	31.52 0.47 0.00	33.60 0.66 0.00	37.18 0.30 0.00	42.01 0.17 0.00	45.30 0.00 0.00	47.07 -0.14 0.00	46.89 -0.81 0.00	48.04 -0.98 0.00	48.46 -1.60 0.00	50.37 -1.50 0.00	50.68 -1.62 0.00	49.55 -1.48 0.00	48.87 -1.36 0.00	46.79 -1.00 0.00	46.84 -0.96 0.00	47.15 -0.91 0.00	45.42 -0.32 0.00	43.03 -0.30 0.00
CHAT_HIGH_FALL_HYD 323578	40.15 -0.36 0.00	37.71 -0.38 0.00	37.75 -0.11 0.00	36.63 0.22 0.00	34.76 0.21 0.00	31.87 0.16 0.00	31.27 0.22 0.00	33.34 0.40 0.00	36.84 -0.04 0.00	41.64 -0.21 0.00	44.89 -0.41 0.00	46.65 -0.57 0.00	46.41 -1.29 0.00	47.55 -1.47 0.00	47.91 -2.15 0.00	49.80 -2.07 0.00	50.10 -2.20 0.00	48.99 -2.04 0.00	48.32 -1.91 0.00	46.27 -1.53 0.00	46.36 -1.43 0.00	46.62 -1.44 0.00	44.97 -0.78 0.00	42.60 -0.74 0.00
CHAUTAUQUA___LFGE 323629	37.31 -3.20 0.00	35.16 -2.93 0.00	34.49 -3.37 0.00	33.43 -2.99 0.00	31.97 -2.59 0.00	29.97 -1.74 0.00	29.84 -1.21 0.00	31.20 -1.75 0.00	34.56 -2.32 0.00	37.70 -4.14 0.00	41.50 -3.81 0.00	42.97 -4.25 0.00	44.36 -3.34 0.00	45.45 -3.58 0.00	46.41 -3.65 0.00	47.88 -3.99 0.00	48.22 -4.08 0.00	47.56 -3.47 0.00	46.21 -4.02 0.00	43.97 -3.82 0.00	44.16 -3.63 0.00	44.55 -3.51 0.00	42.68 -3.06 0.00	39.35 -3.99 0.00
CH_MIDHUDSON___DRP 24192	43.19 2.67 0.00	40.61 2.51 0.00	39.95 2.08 0.00	37.87 1.46 0.00	35.84 1.28 0.00	32.79 1.08 0.00	32.17 1.12 0.00	34.30 1.35 0.00	38.72 1.84 0.00	44.73 2.89 0.00	48.79 3.49 0.00	50.95 3.73 0.00	52.18 4.48 0.00	53.98 4.95 0.00	55.42 5.36 0.00	57.48 5.60 0.00	58.00 5.70 0.00	56.44 5.41 0.00	55.45 5.22 0.00	52.39 4.59 0.00	52.43 4.64 0.00	52.48 4.42 0.00	49.27 3.52 0.00	46.32 2.99 0.00
CH_MISC_IPPS 23765	43.19 2.67 0.00	40.53 2.44 0.00	39.87 2.01 0.00	37.80 1.38 0.00	35.80 1.24 0.00	32.76 1.05 0.00	32.14 1.09 0.00	34.30 1.35 0.00	38.72 1.84 0.00	44.61 2.76 0.00	48.52 3.22 0.00	50.62 3.40 0.00	51.85 4.15 0.00	53.63 4.61 0.00	55.12 5.06 0.00	57.16 5.29 0.00	57.74 5.44 0.00	56.13 5.10 0.00	55.15 4.92 0.00	52.10 4.30 0.00	52.10 4.30 0.00	52.15 4.09 0.00	49.40 3.66 0.00	46.71 3.38 0.00
CH_RES_BVR_FALLS 23983	40.35 -0.16 0.00	37.94 -0.15 0.00	37.79 -0.08 0.00	36.41 0.00 0.00	34.56 0.00 0.00	31.68 -0.03 0.00	31.06 0.00 0.00	32.98 0.03 0.00	36.81 -0.07 0.00	41.72 -0.13 0.00	45.12 -0.18 0.00	46.98 -0.24 0.00	47.27 -0.43 0.00	48.53 -0.49 0.00	49.46 -0.60 0.00	51.25 -0.62 0.00	51.67 -0.63 0.00	50.41 -0.61 0.00	49.67 -0.55 0.00	47.37 -0.43 0.00	47.37 -0.43 0.00	47.63 -0.43 0.00	45.51 -0.23 0.00	43.12 -0.22 0.00
CH_RES_NIAGARA 23895	38.16 -2.35 0.00	35.88 -2.21 0.00	35.33 -2.54 0.00	33.87 -2.55 0.00	32.38 -2.18 0.00	30.16 -1.55 0.00	30.19 -0.87 0.00	31.03 -1.91 0.00	35.22 -1.66 0.00	38.08 -3.77 0.00	41.63 -3.67 0.00	43.06 -4.16 0.00	44.41 -3.29 0.00	45.40 -3.63 0.00	46.21 -3.86 0.00	47.52 -4.36 0.00	47.75 -4.55 0.00	47.35 -3.67 0.00	45.96 -4.27 0.00	44.16 -3.63 0.00	44.36 -3.44 0.00	44.89 -3.17 0.00	43.32 -2.42 0.00	40.00 -3.34 0.00
CH_RES_SYRACUSE 23985	40.03 -0.49 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.45 -0.49 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.76 -0.54 0.00	46.74 -0.47 0.00	47.41 -0.29 0.00	48.73 -0.29 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.38 -0.37 0.00	42.94 -0.39 0.00
CLINTON_WT_PWR 323605	40.51 0.00 0.00	38.05 -0.04 0.00	38.05 0.19 0.00	36.92 0.51 0.00	35.01 0.45 0.00	32.09 0.38 0.00	31.52 0.47 0.00	33.60 0.66 0.00	37.18 0.30 0.00	42.01 0.17 0.00	45.30 0.00 0.00	47.07 -0.14 0.00	46.89 -0.81 0.00	48.04 -0.98 0.00	48.46 -1.60 0.00	50.37 -1.50 0.00	50.68 -1.62 0.00	49.55 -1.48 0.00	48.87 -1.36 0.00	46.79 -1.00 0.00	46.84 -0.96 0.00	47.15 -0.91 0.00	45.42 -0.32 0.00	43.03 -0.30 0.00
CLINTON___LFGE 323618	40.80 0.28 0.00	38.28 0.19 0.00	38.28 0.42 0.00	37.14 0.73 0.00	35.21 0.66 0.00	32.28 0.57 0.00	31.74 0.68 0.00	33.84 0.89 0.00	37.40 0.52 0.00	42.31 0.46 0.00	45.62 0.32 0.00	47.41 0.19 0.00	47.22 -0.48 0.00	48.44 -0.59 0.00	48.66 -1.40 0.00	50.63 -1.24 0.00	50.89 -1.41 0.00	49.80 -1.22 0.00	49.07 -1.16 0.00	47.03 -0.76 0.00	47.13 -0.67 0.00	47.44 -0.62 0.00	45.65 -0.09 0.00	43.20 -0.13 0.00

COLONIE_LFGE__ 323577	42.38 1.86 0.00	40.00 1.90 0.00	39.49 1.63 0.00	37.73 1.31 0.00	35.80 1.24 0.00	32.89 1.17 0.00	32.11 1.06 0.00	33.90 0.96 0.00	38.25 1.36 0.00	43.81 1.97 0.00	47.61 2.31 0.00	49.81 2.60 0.00	50.75 3.05 0.00	52.41 3.38 0.00	53.67 3.60 0.00	55.25 3.37 0.00	55.91 3.61 0.00	54.39 3.37 0.00	53.79 3.57 0.00	51.00 3.20 0.00	51.05 3.25 0.00	51.19 3.12 0.00	47.76 2.01 0.00	45.15 1.82 0.00
CORNELL____ 23752	40.92 0.41 0.00	38.32 0.23 0.00	37.83 -0.04 0.00	36.23 -0.18 0.00	34.49 -0.07 0.00	31.81 0.10 0.00	31.24 0.19 0.00	33.24 0.30 0.00	37.62 0.74 0.00	42.60 0.75 0.00	46.25 0.95 0.00	48.44 1.23 0.00	49.27 1.57 0.00	50.30 1.27 0.00	51.32 1.25 0.00	52.50 0.62 0.00	52.61 0.31 0.00	51.94 0.92 0.00	51.48 1.26 0.00	49.18 1.39 0.00	49.14 1.34 0.00	49.45 1.39 0.00	46.93 1.19 0.00	43.85 0.52 0.00
COXSACKIE__GT 23611	43.31 2.80 0.00	40.72 2.63 0.00	40.17 2.31 0.00	38.27 1.86 0.00	36.22 1.66 0.00	33.17 1.46 0.00	32.52 1.46 0.00	34.59 1.65 0.00	39.02 2.14 0.00	44.94 3.10 0.00	49.02 3.71 0.00	51.23 4.01 0.00	52.37 4.67 0.00	54.12 5.10 0.00	55.52 5.46 0.00	57.42 5.55 0.00	58.05 5.75 0.00	56.49 5.46 0.00	55.60 5.37 0.00	52.62 4.83 0.00	52.62 4.83 0.00	52.77 4.71 0.00	49.40 3.66 0.00	46.37 3.03 0.00
CRESCENT__HYD 24018	42.38 1.86 0.00	40.00 1.90 0.00	39.49 1.63 0.00	37.73 1.31 0.00	35.80 1.24 0.00	32.89 1.17 0.00	32.11 1.06 0.00	33.90 0.96 0.00	38.25 1.36 0.00	43.81 1.97 0.00	47.61 2.31 0.00	49.81 2.60 0.00	50.75 3.05 0.00	52.41 3.38 0.00	53.67 3.60 0.00	55.25 3.37 0.00	55.91 3.61 0.00	54.39 3.37 0.00	53.79 3.57 0.00	51.00 3.20 0.00	51.05 3.25 0.00	51.19 3.12 0.00	47.76 2.01 0.00	45.15 1.82 0.00
CRUCIBLE_METL_DRP 24180	40.03 -0.49 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.45 -0.49 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.76 -0.54 0.00	46.74 -0.47 0.00	47.41 -0.29 0.00	48.73 -0.29 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.38 -0.37 0.00	42.94 -0.39 0.00
DANC__LFGE 323619	41.97 1.46 0.00	39.16 1.07 0.00	38.81 0.95 0.00	37.29 0.87 0.00	35.42 0.86 0.00	32.47 0.76 0.00	31.77 0.71 0.00	33.84 0.89 0.00	38.28 1.40 0.00	43.69 1.84 0.00	47.02 1.72 0.00	49.34 2.12 0.00	49.70 2.00 0.00	50.99 1.96 0.00	52.32 2.25 0.00	54.36 2.49 0.00	54.65 2.35 0.00	53.48 2.45 0.00	52.59 2.36 0.00	50.09 2.29 0.00	50.19 2.39 0.00	50.51 2.45 0.00	47.89 2.15 0.00	45.11 1.78 0.00
DANSKAMMER__1 23586	43.19 2.67 0.00	40.53 2.44 0.00	39.87 2.01 0.00	37.80 1.38 0.00	35.80 1.24 0.00	32.76 1.05 0.00	32.14 1.09 0.00	34.30 1.35 0.00	38.72 1.84 0.00	44.61 2.76 0.00	48.52 3.22 0.00	50.62 3.40 0.00	51.85 4.15 0.00	53.63 4.61 0.00	55.12 5.06 0.00	57.16 5.29 0.00	57.74 5.44 0.00	56.13 5.10 0.00	55.15 4.92 0.00	52.10 4.30 0.00	52.10 4.30 0.00	52.15 4.09 0.00	49.40 3.66 0.00	46.71 3.38 0.00
DANSKAMMER__2 23589	43.19 2.67 0.00	40.53 2.44 0.00	39.87 2.01 0.00	37.80 1.38 0.00	35.80 1.24 0.00	32.76 1.05 0.00	32.14 1.09 0.00	34.30 1.35 0.00	38.72 1.84 0.00	44.61 2.76 0.00	48.52 3.22 0.00	50.62 3.40 0.00	51.85 4.15 0.00	53.63 4.61 0.00	55.12 5.06 0.00	57.16 5.29 0.00	57.74 5.44 0.00	56.13 5.10 0.00	55.15 4.92 0.00	52.10 4.30 0.00	52.10 4.30 0.00	52.15 4.09 0.00	49.40 3.66 0.00	46.71 3.38 0.00
DANSKAMMER__3 23590	43.19 2.67 0.00	40.53 2.44 0.00	39.87 2.01 0.00	37.80 1.38 0.00	35.80 1.24 0.00	32.76 1.05 0.00	32.14 1.09 0.00	34.30 1.35 0.00	38.72 1.84 0.00	44.61 2.76 0.00	48.52 3.22 0.00	50.62 3.40 0.00	51.85 4.15 0.00	53.63 4.61 0.00	55.12 5.06 0.00	57.16 5.29 0.00	57.74 5.44 0.00	56.13 5.10 0.00	55.15 4.92 0.00	52.10 4.30 0.00	52.10 4.30 0.00	52.15 4.09 0.00	49.40 3.66 0.00	46.71 3.38 0.00
DANSKAMMER__4 23591	43.19 2.67 0.00	40.53 2.44 0.00	39.87 2.01 0.00	37.80 1.38 0.00	35.80 1.24 0.00	32.76 1.05 0.00	32.14 1.09 0.00	34.30 1.35 0.00	38.72 1.84 0.00	44.61 2.76 0.00	48.52 3.22 0.00	50.62 3.40 0.00	51.85 4.15 0.00	53.63 4.61 0.00	55.12 5.06 0.00	57.16 5.29 0.00	57.74 5.44 0.00	56.13 5.10 0.00	55.15 4.92 0.00	52.10 4.30 0.00	52.10 4.30 0.00	52.15 4.09 0.00	49.40 3.66 0.00	46.71 3.38 0.00
DANSKAMMER__DIESEL 23592	43.19 2.67 0.00	40.53 2.44 0.00	39.87 2.01 0.00	37.80 1.38 0.00	35.80 1.24 0.00	32.76 1.05 0.00	32.14 1.09 0.00	34.30 1.35 0.00	38.72 1.84 0.00	44.61 2.76 0.00	48.52 3.22 0.00	50.62 3.40 0.00	51.85 4.15 0.00	53.63 4.61 0.00	55.12 5.06 0.00	57.16 5.29 0.00	57.74 5.44 0.00	56.13 5.10 0.00	55.15 4.92 0.00	52.10 4.30 0.00	52.10 4.30 0.00	52.15 4.09 0.00	49.40 3.66 0.00	46.71 3.38 0.00
DASHVILLE__HYD 23610	43.43 2.92 0.00	40.76 2.67 0.00	40.06 2.20 0.00	37.94 1.53 0.00	35.87 1.31 0.00	32.79 1.08 0.00	32.20 1.15 0.00	34.40 1.45 0.00	38.84 1.95 0.00	44.90 3.05 0.00	49.02 3.71 0.00	51.23 4.01 0.00	52.47 4.77 0.00	54.32 5.29 0.00	55.87 5.81 0.00	57.99 6.12 0.00	58.52 6.22 0.00	56.89 5.87 0.00	55.85 5.63 0.00	52.67 4.88 0.00	52.72 4.92 0.00	52.77 4.71 0.00	49.72 3.98 0.00	46.76 3.42 0.00
DELAWARE__LFGE 323621	41.57 1.05 0.00	39.12 1.03 0.00	38.73 0.87 0.00	37.07 0.66 0.00	35.18 0.62 0.00	32.22 0.51 0.00	31.46 0.40 0.00	33.37 0.43 0.00	37.62 0.74 0.00	43.02 1.17 0.00	46.70 1.40 0.00	48.82 1.61 0.00	49.70 2.00 0.00	51.18 2.16 0.00	52.52 2.45 0.00	54.42 2.54 0.00	54.91 2.61 0.00	53.53 2.50 0.00	52.59 2.36 0.00	49.85 2.06 0.00	49.90 2.10 0.00	50.08 2.02 0.00	47.25 1.51 0.00	44.50 1.17 0.00
DOGLEVILLE__HYD 23807	43.15 2.63 0.00	40.57 2.48 0.00	40.21 2.35 0.00	38.64 2.22 0.00	36.91 2.35 0.00	33.87 2.16 0.00	32.98 1.93 0.00	34.99 2.04 0.00	39.28 2.40 0.00	44.65 2.80 0.00	48.34 3.04 0.00	50.47 3.26 0.00	51.09 3.39 0.00	52.51 3.48 0.00	53.77 3.70 0.00	55.76 3.89 0.00	56.22 3.92 0.00	54.85 3.83 0.00	53.94 3.72 0.00	51.24 3.44 0.00	51.24 3.44 0.00	51.52 3.46 0.00	48.85 3.11 0.00	46.15 2.82 0.00
DUNKIRK__1 23563	37.19 -3.32 0.00	35.05 -3.05 0.00	34.38 -3.48 0.00	33.36 -3.06 0.00	31.86 -2.70 0.00	29.87 -1.84 0.00	29.78 -1.27 0.00	31.10 -1.84 0.00	34.41 -2.47 0.00	37.54 -4.31 0.00	41.27 -4.03 0.00	42.78 -4.44 0.00	44.12 -3.58 0.00	45.20 -3.82 0.00	46.21 -3.86 0.00	47.67 -4.20 0.00	47.96 -4.34 0.00	47.35 -3.67 0.00	46.01 -4.22 0.00	43.78 -4.01 0.00	43.97 -3.82 0.00	44.36 -3.70 0.00	42.54 -3.20 0.00	39.17 -4.16 0.00
DUNKIRK__2 23564	37.19 -3.32 0.00	35.05 -3.05 0.00	34.38 -3.48 0.00	33.36 -3.06 0.00	31.86 -2.70 0.00	29.87 -1.84 0.00	29.78 -1.27 0.00	31.10 -1.84 0.00	34.41 -2.47 0.00	37.54 -4.31 0.00	41.27 -4.03 0.00	42.78 -4.44 0.00	44.12 -3.58 0.00	45.20 -3.82 0.00	46.21 -3.86 0.00	47.67 -4.20 0.00	47.96 -4.34 0.00	47.35 -3.67 0.00	46.01 -4.22 0.00	43.78 -4.01 0.00	43.97 -3.82 0.00	44.36 -3.70 0.00	42.54 -3.20 0.00	39.17 -4.16 0.00

DUNKIRK___3 23565	37.56 -2.96 0.00	35.35 -2.74 0.00	34.68 -3.18 0.00	33.54 -2.88 0.00	32.00 -2.56 0.00	29.97 -1.74 0.00	29.88 -1.18 0.00	31.17 -1.78 0.00	34.63 -2.25 0.00	37.87 -3.98 0.00	41.59 -3.71 0.00	43.06 -4.16 0.00	44.46 -3.24 0.00	45.54 -3.48 0.00	46.51 -3.55 0.00	47.98 -3.89 0.00	48.27 -4.03 0.00	47.66 -3.37 0.00	46.36 -3.87 0.00	44.12 -3.68 0.00	44.31 -3.49 0.00	44.74 -3.32 0.00	42.91 -2.84 0.00	39.56 -3.77 0.00
DUNKIRK___4 23566	37.56 -2.96 0.00	35.35 -2.74 0.00	34.68 -3.18 0.00	33.54 -2.88 0.00	32.00 -2.56 0.00	29.97 -1.74 0.00	29.88 -1.18 0.00	31.17 -1.78 0.00	34.63 -2.25 0.00	37.87 -3.98 0.00	41.59 -3.71 0.00	43.06 -4.16 0.00	44.46 -3.24 0.00	45.54 -3.48 0.00	46.51 -3.55 0.00	47.98 -3.89 0.00	48.27 -4.03 0.00	47.66 -3.37 0.00	46.36 -3.87 0.00	44.12 -3.68 0.00	44.31 -3.49 0.00	44.74 -3.32 0.00	42.91 -2.84 0.00	39.56 -3.77 0.00
EAST HAMPTON___GT 23717	55.57 8.75 -6.31	45.52 7.43 0.00	44.03 6.17 0.00	40.27 3.86 0.00	38.01 3.46 0.00	34.65 2.95 0.01	34.32 3.26 0.00	37.26 4.32 0.00	43.15 6.27 0.00	56.06 9.92 -4.30	60.59 12.19 -3.10	63.95 13.27 -3.46	69.66 14.79 -7.17	72.03 15.83 -7.17	74.43 16.57 -7.80	77.32 17.43 -8.02	78.68 17.52 -8.86	79.74 16.84 -11.87	76.56 16.02 -10.32	70.61 14.10 -8.71	68.00 13.91 -6.29	66.71 13.26 -5.39	59.99 11.12 -3.13	56.27 9.32 -3.62
EAST RIVER___6 23660	43.80 3.28 0.00	41.06 2.97 0.00	40.25 2.39 0.00	38.05 1.64 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.36 1.30 0.00	34.56 1.61 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.70 4.49 0.00	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.41 6.54 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.25 5.45 0.00	53.34 5.54 0.00	53.35 5.29 0.00	50.04 4.30 0.00	46.89 3.55 0.00
EAST RIVER___7 23524	43.80 3.28 0.00	41.06 2.97 0.00	40.25 2.39 0.00	38.05 1.64 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.36 1.30 0.00	34.56 1.61 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.70 4.49 0.00	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.41 6.54 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.25 5.45 0.00	53.34 5.54 0.00	53.35 5.29 0.00	50.04 4.30 0.00	46.89 3.55 0.00
EAST_HAMPTON___DIESEL 23722	55.57 8.75 -6.31	45.52 7.43 0.00	44.03 6.17 0.00	40.27 3.86 0.00	38.01 3.46 0.00	34.65 2.95 0.01	34.32 3.26 0.00	37.26 4.32 0.00	43.15 6.27 0.00	56.06 9.92 -4.30	60.59 12.19 -3.10	63.95 13.27 -3.46	69.66 14.79 -7.17	72.03 15.83 -7.17	74.43 16.57 -7.80	77.32 17.43 -8.02	78.68 17.52 -8.86	79.74 16.84 -11.87	76.56 16.02 -10.32	70.61 14.10 -8.71	68.00 13.91 -6.29	66.71 13.26 -5.39	59.99 11.12 -3.13	56.27 9.32 -3.62
EAST_RIVER___1 323558	43.84 3.32 0.00	41.10 3.01 0.00	40.32 2.46 0.00	38.13 1.71 0.00	36.11 1.56 0.00	33.01 1.30 0.00	32.45 1.40 0.00	34.63 1.68 0.00	39.09 2.21 0.00	45.36 3.52 0.00	49.56 4.26 0.00	51.80 4.58 0.00	53.04 5.34 0.00	54.91 5.88 0.00	56.42 6.36 0.00	58.51 6.64 0.00	59.10 6.80 0.00	57.46 6.43 0.00	56.45 6.23 0.00	53.29 5.50 0.00	53.39 5.59 0.00	53.40 5.33 0.00	50.09 4.35 0.00	46.93 3.60 0.00
EAST_RIVER___2 323559	43.80 3.28 0.00	41.06 2.97 0.00	40.25 2.39 0.00	38.05 1.64 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.36 1.30 0.00	34.56 1.61 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.70 4.49 0.00	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.41 6.54 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.25 5.45 0.00	53.34 5.54 0.00	53.35 5.29 0.00	50.04 4.30 0.00	46.89 3.55 0.00
EAST___DELAWARE_HYD 23607	42.26 1.74 0.00	39.69 1.60 0.00	39.11 1.25 0.00	37.22 0.80 0.00	35.21 0.66 0.00	32.22 0.51 0.00	31.65 0.59 0.00	33.74 0.79 0.00	38.02 1.14 0.00	43.81 1.97 0.00	47.70 2.40 0.00	49.86 2.64 0.00	50.90 3.20 0.00	52.51 3.48 0.00	53.92 3.86 0.00	55.97 4.10 0.00	56.48 4.18 0.00	55.01 3.98 0.00	54.04 3.82 0.00	51.14 3.35 0.00	51.14 3.35 0.00	51.28 3.22 0.00	48.21 2.47 0.00	45.28 1.95 0.00
ELEC_TRO_TEK 24086	50.50 3.61 -6.38	41.18 3.09 0.00	40.17 2.31 0.00	37.47 1.06 0.00	35.39 0.83 0.00	32.34 0.63 0.01	31.86 0.81 0.00	34.16 1.22 0.00	38.91 2.03 0.00	50.18 3.93 -4.40	53.06 4.58 -3.19	55.59 4.91 -3.46	60.55 5.68 -7.17	62.37 6.18 -7.17	64.52 6.66 -7.80	66.90 7.00 -8.02	68.33 7.16 -8.86	69.69 6.79 -11.87	67.12 6.58 -10.32	62.29 5.78 -8.71	59.92 5.83 -6.29	59.02 5.58 -5.39	53.59 4.57 -3.27	51.23 3.90 -4.00
ELLENBURG_WT_PWR 323604	40.51 0.00 0.00	38.05 -0.04 0.00	38.05 0.19 0.00	36.92 0.51 0.00	35.01 0.45 0.00	32.09 0.38 0.00	31.52 0.47 0.00	33.60 0.66 0.00	37.18 0.30 0.00	42.01 0.17 0.00	45.30 0.00 0.00	47.07 -0.14 0.00	46.89 -0.81 0.00	48.04 -0.98 0.00	48.46 -1.60 0.00	50.37 -1.50 0.00	50.68 -1.62 0.00	49.55 -1.48 0.00	48.87 -1.36 0.00	46.79 -1.00 0.00	46.84 -0.96 0.00	47.15 -0.91 0.00	45.42 -0.32 0.00	43.03 -0.30 0.00
EMPIRE_CC_1 323656	41.97 1.46 0.00	39.58 1.49 0.00	39.15 1.29 0.00	37.36 0.95 0.00	35.42 0.86 0.00	32.51 0.79 0.00	31.77 0.71 0.00	33.64 0.69 0.00	37.88 1.00 0.00	43.39 1.55 0.00	47.16 1.86 0.00	49.25 2.03 0.00	50.18 2.48 0.00	51.82 2.79 0.00	53.07 3.00 0.00	54.78 2.90 0.00	55.33 3.03 0.00	53.83 2.81 0.00	53.14 2.91 0.00	50.38 2.58 0.00	50.38 2.58 0.00	50.51 2.45 0.00	47.30 1.56 0.00	44.68 1.34 0.00
EMPIRE_CC_2 323658	41.97 1.46 0.00	39.58 1.49 0.00	39.15 1.29 0.00	37.36 0.95 0.00	35.42 0.86 0.00	32.51 0.79 0.00	31.77 0.71 0.00	33.64 0.69 0.00	37.88 1.00 0.00	43.39 1.55 0.00	47.16 1.86 0.00	49.25 2.03 0.00	50.18 2.48 0.00	51.82 2.79 0.00	53.07 3.00 0.00	54.78 2.90 0.00	55.33 3.03 0.00	53.83 2.81 0.00	53.14 2.91 0.00	50.38 2.58 0.00	50.38 2.58 0.00	50.51 2.45 0.00	47.30 1.56 0.00	44.68 1.34 0.00
E_CANADA_CAP_HY 24051	40.60 0.08 0.00	38.09 0.00 0.00	37.67 -0.19 0.00	36.01 -0.40 0.00	34.32 -0.24 0.00	31.46 -0.25 0.00	30.71 -0.34 0.00	32.48 -0.46 0.00	36.77 -0.11 0.00	42.18 0.33 0.00	45.80 0.50 0.00	48.11 0.90 0.00	48.84 1.14 0.00	50.35 1.32 0.00	51.62 1.55 0.00	53.27 1.40 0.00	53.87 1.57 0.00	52.46 1.43 0.00	51.78 1.56 0.00	49.14 1.34 0.00	49.14 1.34 0.00	49.41 1.35 0.00	46.29 0.55 0.00	43.64 0.30 0.00
E_CANADA_MHWK_HY 24050	43.15 2.63 0.00	40.57 2.48 0.00	40.21 2.35 0.00	38.64 2.22 0.00	36.91 2.35 0.00	33.87 2.16 0.00	32.98 1.93 0.00	34.99 2.04 0.00	39.28 2.40 0.00	44.65 2.80 0.00	48.34 3.04 0.00	50.47 3.26 0.00	51.09 3.39 0.00	52.51 3.48 0.00	53.77 3.70 0.00	55.76 3.89 0.00	56.22 3.92 0.00	54.85 3.83 0.00	53.94 3.72 0.00	51.24 3.44 0.00	51.24 3.44 0.00	51.52 3.46 0.00	48.85 3.11 0.00	46.15 2.82 0.00
E_FISHKILL___LBMP 23776	43.07 2.55 0.00	40.45 2.36 0.00	39.79 1.93 0.00	37.73 1.31 0.00	35.73 1.17 0.00	32.73 1.01 0.00	32.11 1.06 0.00	34.20 1.25 0.00	38.61 1.73 0.00	44.61 2.76 0.00	48.65 3.35 0.00	50.81 3.59 0.00	51.99 4.29 0.00	53.78 4.76 0.00	55.22 5.16 0.00	57.27 5.39 0.00	57.79 5.49 0.00	56.23 5.20 0.00	55.30 5.07 0.00	52.24 4.45 0.00	52.24 4.45 0.00	52.29 4.23 0.00	49.08 3.34 0.00	46.11 2.77 0.00

FAR ROCKAWAY___4 23548	52.03 4.58 -6.93	41.98 3.89 -0.01	40.94 3.07 -0.01	38.13 1.71 0.00	36.05 1.49 0.00	32.82 1.11 0.00	32.27 1.21 -0.01	34.63 1.68 -0.01	39.47 2.58 -0.01	51.76 4.69 -5.23	54.64 5.53 -3.81	56.64 5.95 -3.47	61.17 6.30 -7.18	63.16 6.96 -7.18	65.53 7.66 -7.80	67.94 8.04 -8.03	69.38 8.21 -8.87	70.61 7.70 -11.88	68.08 7.53 -10.32	63.21 6.69 -8.72	61.31 7.22 -6.30	60.71 7.26 -5.39	56.17 6.08 -4.34	55.44 5.20 -6.91
FARRAGUT___LBMP 323566	43.80 3.28 0.00	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.06 2.18 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.70 4.49 0.00	52.99 5.29 0.00	54.81 5.78 0.00	56.32 6.26 0.00	58.41 6.54 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.25 5.45 0.00	53.29 5.50 0.00	53.30 5.24 0.00	50.04 4.30 0.00	46.89 3.55 0.00
FENNER___WINDPWR 24204	41.16 0.65 0.00	38.59 0.50 0.00	38.17 0.30 0.00	36.63 0.22 0.00	34.80 0.24 0.00	32.00 0.29 0.00	31.34 0.28 0.00	33.31 0.36 0.00	37.58 0.70 0.00	42.68 0.84 0.00	46.16 0.86 0.00	48.35 1.13 0.00	49.03 1.34 0.00	50.30 1.27 0.00	51.52 1.45 0.00	53.27 1.40 0.00	53.55 1.26 0.00	52.46 1.43 0.00	51.63 1.41 0.00	49.14 1.34 0.00	49.14 1.34 0.00	49.41 1.35 0.00	46.84 1.10 0.00	44.16 0.82 0.00
FIBERTEK___ENERGY 23856	40.03 -0.49 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.45 -0.49 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.76 -0.54 0.00	46.74 -0.47 0.00	47.41 -0.29 0.00	48.73 -0.29 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.38 -0.37 0.00	42.94 -0.39 0.00
FITZPATRICK____ 23598	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.42 -1.42 0.00	43.71 -1.59 0.00	45.56 -1.65 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.51 -1.55 0.00	50.21 -1.66 0.00	50.62 -1.67 0.00	49.44 -1.58 0.00	48.62 -1.61 0.00	46.32 -1.48 0.00	46.32 -1.48 0.00	46.57 -1.49 0.00	44.28 -1.46 0.00	42.12 -1.21 0.00
FORT ORANGE____ 23900	41.77 1.26 0.00	39.39 1.30 0.00	38.96 1.10 0.00	37.18 0.76 0.00	35.25 0.69 0.00	32.41 0.70 0.00	31.58 0.53 0.00	33.41 0.46 0.00	37.66 0.77 0.00	43.14 1.30 0.00	46.84 1.54 0.00	48.73 1.51 0.00	49.66 1.96 0.00	51.28 2.26 0.00	52.67 2.60 0.00	54.36 2.49 0.00	54.91 2.61 0.00	53.42 2.40 0.00	52.69 2.46 0.00	49.85 2.06 0.00	49.85 2.06 0.00	49.94 1.87 0.00	47.12 1.37 0.00	44.46 1.13 0.00
FORT_DRUM_COGEN 23780	41.97 1.46 0.00	39.16 1.07 0.00	38.81 0.95 0.00	37.29 0.87 0.00	35.42 0.86 0.00	32.47 0.76 0.00	31.77 0.71 0.00	33.80 0.86 0.00	38.25 1.36 0.00	43.69 1.84 0.00	47.02 1.72 0.00	49.29 2.08 0.00	49.66 1.96 0.00	50.94 1.91 0.00	52.27 2.20 0.00	54.31 2.44 0.00	54.55 2.25 0.00	53.37 2.35 0.00	52.54 2.31 0.00	50.04 2.25 0.00	50.14 2.34 0.00	50.46 2.40 0.00	47.89 2.15 0.00	45.11 1.78 0.00
FPL_FAR_ROCK_GT1 24212	52.03 4.58 -6.93	41.98 3.89 -0.01	40.94 3.07 -0.01	38.13 1.71 0.00	36.05 1.49 0.00	32.82 1.11 0.00	32.27 1.21 -0.01	34.63 1.68 -0.01	39.47 2.58 -0.01	51.76 4.69 -5.23	54.64 5.53 -3.81	56.64 5.95 -3.47	61.17 6.30 -7.18	63.16 6.96 -7.18	65.53 7.66 -7.80	67.94 8.04 -8.03	69.38 8.21 -8.87	70.61 7.70 -11.88	68.08 7.53 -10.32	63.21 6.69 -8.72	61.31 7.22 -6.30	60.71 7.26 -5.39	56.17 6.08 -4.34	55.44 5.20 -6.91
FPL_FAR_ROCK_GT2 23815	52.03 4.58 -6.93	41.98 3.89 -0.01	40.94 3.07 -0.01	38.13 1.71 0.00	36.05 1.49 0.00	32.82 1.11 0.00	32.27 1.21 -0.01	34.63 1.68 -0.01	39.47 2.58 -0.01	51.76 4.69 -5.23	54.64 5.53 -3.81	56.64 5.95 -3.47	61.17 6.30 -7.18	63.16 6.96 -7.18	65.53 7.66 -7.80	67.94 8.04 -8.03	69.38 8.21 -8.87	70.61 7.70 -11.88	68.08 7.53 -10.32	63.21 6.69 -8.72	61.31 7.22 -6.30	60.71 7.26 -5.39	56.17 6.08 -4.34	55.44 5.20 -6.91
FRANKLIN_FALL_HYD 24054	40.60 0.08 0.00	38.05 -0.04 0.00	38.09 0.23 0.00	37.00 0.58 0.00	35.11 0.55 0.00	32.19 0.48 0.00	31.58 0.53 0.00	33.70 0.76 0.00	37.25 0.37 0.00	42.18 0.33 0.00	45.44 0.14 0.00	47.17 -0.05 0.00	46.94 -0.76 0.00	48.04 -0.98 0.00	48.21 -1.85 0.00	50.16 -1.71 0.00	50.41 -1.88 0.00	49.29 -1.73 0.00	48.67 -1.56 0.00	46.75 -1.05 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	42.99 -0.35 0.00
FREEPORT_EQUS_GT1 23764	51.22 4.25 -6.45	41.71 3.62 0.00	40.63 2.76 0.00	37.83 1.42 0.00	35.80 1.24 0.00	32.69 0.98 0.00	32.21 1.15 0.00	34.56 1.61 0.00	39.39 2.51 0.00	50.95 4.60 -4.51	53.86 5.30 -3.26	56.35 5.67 -3.47	61.36 6.49 -7.17	63.11 6.91 -7.17	65.07 7.21 -7.80	67.47 7.57 -8.02	68.90 7.74 -8.87	70.25 7.35 -11.87	67.63 7.08 -10.32	63.10 6.60 -8.71	60.73 6.64 -6.29	59.84 6.39 -5.39	54.45 5.31 -3.40	52.28 4.59 -4.36
FULTON COGEN____ 23766	39.62 -0.89 0.00	37.22 -0.88 0.00	36.88 -0.98 0.00	35.40 -1.02 0.00	33.69 -0.86 0.00	30.98 -0.73 0.00	30.31 -0.75 0.00	32.09 -0.86 0.00	36.14 -0.74 0.00	40.88 -0.96 0.00	44.26 -1.04 0.00	46.18 -1.04 0.00	46.84 -0.86 0.00	48.14 -0.88 0.00	49.16 -0.90 0.00	50.94 -0.93 0.00	51.36 -0.94 0.00	50.16 -0.87 0.00	49.32 -0.90 0.00	46.94 -0.86 0.00	46.94 -0.86 0.00	47.20 -0.87 0.00	44.83 -0.91 0.00	42.60 -0.74 0.00
FULTON___LFGE 323630	41.41 0.89 0.00	38.89 0.80 0.00	38.47 0.61 0.00	36.78 0.36 0.00	35.25 0.69 0.00	32.35 0.63 0.00	31.40 0.34 0.00	33.18 0.23 0.00	37.51 0.63 0.00	43.10 1.26 0.00	46.89 1.59 0.00	49.25 2.03 0.00	50.04 2.34 0.00	51.57 2.55 0.00	52.87 2.80 0.00	54.52 2.65 0.00	55.23 2.93 0.00	53.78 2.76 0.00	53.09 2.86 0.00	50.28 2.49 0.00	50.33 2.53 0.00	50.66 2.60 0.00	47.25 1.51 0.00	44.55 1.21 0.00
Freeport___CT2 23818	51.22 4.25 -6.45	41.71 3.62 0.00	40.63 2.76 0.00	37.83 1.42 0.00	35.80 1.24 0.00	32.69 0.98 0.00	32.21 1.15 0.00	34.56 1.61 0.00	39.39 2.51 0.00	50.95 4.60 -4.51	53.86 5.30 -3.26	56.35 5.67 -3.47	61.36 6.49 -7.17	63.11 6.91 -7.17	65.07 7.21 -7.80	67.47 7.57 -8.02	68.90 7.74 -8.87	70.25 7.35 -11.87	67.63 7.08 -10.32	63.10 6.60 -8.71	60.73 6.64 -6.29	59.84 6.39 -5.39	54.45 5.31 -3.40	52.28 4.59 -4.36
G.F.CEMENT___DRP 24184	42.66 2.15 0.00	40.26 2.17 0.00	39.76 1.89 0.00	37.94 1.53 0.00	36.08 1.52 0.00	33.14 1.43 0.00	32.42 1.37 0.00	34.20 1.25 0.00	38.61 1.73 0.00	44.40 2.55 0.00	48.20 2.90 0.00	50.57 3.35 0.00	51.47 3.77 0.00	53.09 4.07 0.00	54.32 4.26 0.00	55.45 3.58 0.00	56.48 4.18 0.00	55.01 3.98 0.00	54.65 4.42 0.00	51.81 4.01 0.00	51.86 4.06 0.00	52.00 3.94 0.00	48.26 2.52 0.00	45.63 2.30 0.00
GARDENVILLE___LBMP 24039	38.16 -2.35 0.00	35.88 -2.21 0.00	35.25 -2.61 0.00	33.87 -2.55 0.00	32.38 -2.18 0.00	30.22 -1.49 0.00	30.16 -0.90 0.00	31.23 -1.71 0.00	35.18 -1.70 0.00	38.29 -3.56 0.00	41.99 -3.31 0.00	43.49 -3.73 0.00	44.84 -2.86 0.00	45.89 -3.14 0.00	46.76 -3.30 0.00	48.14 -3.73 0.00	48.37 -3.92 0.00	47.91 -3.11 0.00	46.51 -3.72 0.00	44.55 -3.25 0.00	44.74 -3.06 0.00	45.23 -2.84 0.00	43.50 -2.24 0.00	40.13 -3.21 0.00

GENERAL___MILLS 23808	38.29 -2.23 0.00	35.96 -2.13 0.00	35.33 -2.54 0.00	33.94 -2.48 0.00	32.45 -2.11 0.00	30.25 -1.46 0.00	30.22 -0.84 0.00	31.30 -1.65 0.00	35.30 -1.59 0.00	38.37 -3.47 0.00	42.08 -3.22 0.00	43.58 -3.64 0.00	44.93 -2.77 0.00	45.99 -3.04 0.00	46.86 -3.20 0.00	48.24 -3.63 0.00	48.53 -3.77 0.00	48.02 -3.01 0.00	46.61 -3.62 0.00	44.64 -3.15 0.00	44.88 -2.92 0.00	45.37 -2.69 0.00	43.64 -2.10 0.00	40.21 -3.12 0.00
GE_PLASTICS___DRP 24183	41.20 0.69 0.00	38.85 0.76 0.00	38.47 0.61 0.00	36.78 0.36 0.00	34.87 0.31 0.00	32.00 0.29 0.00	31.18 0.12 0.00	33.01 0.07 0.00	37.18 0.30 0.00	42.56 0.71 0.00	46.21 0.91 0.00	48.26 1.04 0.00	49.13 1.43 0.00	50.69 1.67 0.00	51.92 1.85 0.00	53.69 1.82 0.00	54.23 1.93 0.00	52.76 1.73 0.00	52.03 1.81 0.00	49.28 1.48 0.00	49.33 1.53 0.00	49.45 1.39 0.00	46.48 0.73 0.00	43.85 0.52 0.00
GILBOA___1 23756	41.73 1.22 0.00	39.39 1.30 0.00	39.19 1.33 0.00	37.54 1.13 0.00	35.59 1.04 0.00	32.54 0.82 0.00	31.61 0.56 0.00	33.44 0.49 0.00	37.66 0.77 0.00	43.14 1.30 0.00	46.89 1.59 0.00	48.96 1.75 0.00	49.85 2.15 0.00	51.43 2.40 0.00	52.72 2.65 0.00	54.57 2.70 0.00	55.07 2.77 0.00	53.63 2.60 0.00	52.79 2.56 0.00	50.04 2.25 0.00	50.04 2.25 0.00	50.18 2.11 0.00	47.25 1.51 0.00	44.59 1.26 0.00
GILBOA___2 23757	41.73 1.22 0.00	39.39 1.30 0.00	39.19 1.33 0.00	37.54 1.13 0.00	35.59 1.04 0.00	32.54 0.82 0.00	31.61 0.56 0.00	33.44 0.49 0.00	37.66 0.77 0.00	43.14 1.30 0.00	46.89 1.59 0.00	48.96 1.75 0.00	49.85 2.15 0.00	51.43 2.40 0.00	52.72 2.65 0.00	54.57 2.70 0.00	55.07 2.77 0.00	53.63 2.60 0.00	52.79 2.56 0.00	50.04 2.25 0.00	50.04 2.25 0.00	50.18 2.11 0.00	47.25 1.51 0.00	44.59 1.26 0.00
GILBOA___3 23758	41.73 1.22 0.00	39.39 1.30 0.00	39.19 1.33 0.00	37.54 1.13 0.00	35.59 1.04 0.00	32.54 0.82 0.00	31.61 0.56 0.00	33.44 0.49 0.00	37.66 0.77 0.00	43.14 1.30 0.00	46.89 1.59 0.00	48.96 1.75 0.00	49.85 2.15 0.00	51.43 2.40 0.00	52.72 2.65 0.00	54.57 2.70 0.00	55.07 2.77 0.00	53.63 2.60 0.00	52.79 2.56 0.00	50.04 2.25 0.00	50.04 2.25 0.00	50.18 2.11 0.00	47.25 1.51 0.00	44.59 1.26 0.00
GILBOA___4 23759	41.73 1.22 0.00	39.39 1.30 0.00	39.19 1.33 0.00	37.54 1.13 0.00	35.59 1.04 0.00	32.54 0.82 0.00	31.61 0.56 0.00	33.44 0.49 0.00	37.66 0.77 0.00	43.14 1.30 0.00	46.89 1.59 0.00	48.96 1.75 0.00	49.85 2.15 0.00	51.43 2.40 0.00	52.72 2.65 0.00	54.57 2.70 0.00	55.07 2.77 0.00	53.63 2.60 0.00	52.79 2.56 0.00	50.04 2.25 0.00	50.04 2.25 0.00	50.18 2.11 0.00	47.25 1.51 0.00	44.59 1.26 0.00
GILBOA___ 23599	41.73 1.22 0.00	39.39 1.30 0.00	39.19 1.33 0.00	37.54 1.13 0.00	35.59 1.04 0.00	32.54 0.82 0.00	31.61 0.56 0.00	33.44 0.49 0.00	37.66 0.77 0.00	43.14 1.30 0.00	46.89 1.59 0.00	48.96 1.75 0.00	49.85 2.15 0.00	51.43 2.40 0.00	52.72 2.65 0.00	54.57 2.70 0.00	55.07 2.77 0.00	53.63 2.60 0.00	52.79 2.56 0.00	50.04 2.25 0.00	50.04 2.25 0.00	50.18 2.11 0.00	47.25 1.51 0.00	44.59 1.26 0.00
GINNA___ 23603	37.96 -2.55 0.00	35.62 -2.48 0.00	35.06 -2.80 0.00	33.72 -2.69 0.00	32.07 -2.49 0.00	29.65 -2.06 0.00	29.25 -1.80 0.00	30.71 -2.24 0.00	34.82 -2.07 0.00	38.83 -3.01 0.00	42.31 -2.99 0.00	44.15 -3.07 0.00	44.93 -2.77 0.00	46.13 -2.89 0.00	47.06 -3.00 0.00	48.71 -3.16 0.00	49.00 -3.29 0.00	48.17 -2.86 0.00	47.11 -3.11 0.00	45.12 -2.68 0.00	45.07 -2.72 0.00	45.51 -2.55 0.00	43.36 -2.38 0.00	40.47 -2.86 0.00
GLEN PARK___ 23778	42.09 1.58 0.00	39.24 1.14 0.00	38.89 1.02 0.00	37.33 0.91 0.00	35.49 0.93 0.00	32.54 0.82 0.00	31.80 0.75 0.00	33.87 0.92 0.00	38.39 1.51 0.00	43.85 2.01 0.00	47.16 1.86 0.00	49.48 2.27 0.00	49.89 2.19 0.00	51.18 2.16 0.00	52.52 2.45 0.00	54.57 2.70 0.00	54.86 2.56 0.00	53.63 2.60 0.00	52.74 2.51 0.00	50.28 2.49 0.00	50.33 2.53 0.00	50.66 2.60 0.00	48.03 2.29 0.00	45.24 1.91 0.00
GLENWOOD_IC_1_G5 23712	50.52 3.61 -6.40	41.26 3.16 0.00	40.33 2.46 0.00	37.83 1.42 0.00	35.80 1.24 0.00	32.66 0.95 0.00	32.14 1.09 0.00	34.40 1.45 0.00	39.02 2.14 0.00	50.09 3.81 -4.44	53.04 4.53 -3.21	55.54 4.86 -3.47	60.50 5.63 -7.17	62.27 6.08 -7.17	64.37 6.51 -7.80	66.54 6.64 -8.02	67.96 6.80 -8.86	69.33 6.43 -11.87	66.92 6.38 -10.32	62.24 5.74 -8.71	59.87 5.78 -6.29	59.07 5.62 -5.39	53.63 4.57 -3.31	51.39 3.94 -4.12
GLENWOOD_IC_2_G1 23688	50.31 3.44 -6.35	41.14 3.05 0.00	40.25 2.39 0.00	37.87 1.46 0.00	35.84 1.28 0.00	32.76 1.05 0.00	32.20 1.15 0.00	34.46 1.52 0.00	39.02 2.14 0.00	49.85 3.64 -4.36	52.85 4.39 -3.16	55.36 4.67 -3.46	60.36 5.49 -7.17	62.18 5.98 -7.17	64.32 6.46 -7.80	66.64 6.74 -8.02	68.01 6.85 -8.86	69.43 6.53 -11.87	66.87 6.33 -10.32	62.10 5.59 -8.71	59.73 5.64 -6.29	58.88 5.43 -5.39	53.40 4.44 -3.22	50.92 3.73 -3.86
GLENWOOD_IC_3_G1 23689	50.31 3.44 -6.35	41.14 3.05 0.00	40.25 2.39 0.00	37.87 1.46 0.00	35.84 1.28 0.00	32.76 1.05 0.00	32.20 1.15 0.00	34.46 1.52 0.00	39.02 2.14 0.00	49.85 3.64 -4.36	52.85 4.39 -3.16	55.36 4.67 -3.46	60.36 5.49 -7.17	62.18 5.98 -7.17	64.32 6.46 -7.80	66.64 6.74 -8.02	68.01 6.85 -8.86	69.43 6.53 -11.87	66.87 6.33 -10.32	62.10 5.59 -8.71	59.73 5.64 -6.29	58.88 5.43 -5.39	53.40 4.44 -3.22	50.92 3.73 -3.86
GLENWOOD___4 23550	50.52 3.61 -6.40	41.26 3.16 0.00	40.33 2.46 0.00	37.83 1.42 0.00	35.80 1.24 0.00	32.66 0.95 0.00	32.14 1.09 0.00	34.40 1.45 0.00	39.02 2.14 0.00	50.09 3.81 -4.44	53.04 4.53 -3.21	55.54 4.86 -3.47	60.50 5.63 -7.17	62.27 6.08 -7.17	64.37 6.51 -7.80	66.59 6.69 -8.02	68.01 6.85 -8.86	69.38 6.48 -11.87	66.92 6.38 -10.32	62.24 5.74 -8.71	59.87 5.78 -6.29	59.02 5.58 -5.39	53.63 4.57 -3.31	51.39 3.94 -4.12
GLENWOOD___5 23614	50.52 3.61 -6.40	41.26 3.16 0.00	40.33 2.46 0.00	37.83 1.42 0.00	35.80 1.24 0.00	32.66 0.95 0.00	32.14 1.09 0.00	34.40 1.45 0.00	39.02 2.14 0.00	50.09 3.81 -4.44	53.04 4.53 -3.21	55.54 4.86 -3.47	60.50 5.63 -7.17	62.27 6.08 -7.17	64.37 6.51 -7.80	66.59 6.69 -8.02	68.01 6.85 -8.86	69.38 6.48 -11.87	66.92 6.38 -10.32	62.24 5.74 -8.71	59.87 5.78 -6.29	59.02 5.58 -5.39	53.63 4.57 -3.31	51.39 3.94 -4.12
GLOBAL GREEN_PORT_GT1 23814	55.90 9.08 -6.31	45.79 7.69 0.00	44.34 6.47 0.00	40.56 4.15 0.00	38.43 3.87 0.00	35.07 3.36 0.01	34.56 3.51 0.00	37.52 4.58 0.00	43.41 6.53 0.00	56.27 10.13 -4.30	60.86 12.46 -3.10	64.18 13.50 -3.46	69.94 15.07 -7.17	72.32 16.13 -7.17	74.73 16.87 -7.80	77.64 17.74 -8.02	78.99 17.83 -8.86	79.99 17.09 -11.87	76.87 16.32 -10.32	70.89 14.39 -8.71	68.28 14.20 -6.29	67.00 13.55 -5.39	60.26 11.39 -3.13	56.53 9.58 -3.62
GOETHSLN___LBMP 323567	43.67 3.16 0.00	40.99 2.90 0.00	40.17 2.31 0.00	37.98 1.57 0.00	35.97 1.42 0.00	32.89 1.17 0.00	32.33 1.27 0.00	34.53 1.58 0.00	38.95 2.07 0.00	45.19 3.35 0.00	49.38 4.08 0.00	51.56 4.34 0.00	52.85 5.15 0.00	54.66 5.64 0.00	56.17 6.11 0.00	58.25 6.38 0.00	58.83 6.54 0.00	57.25 6.23 0.00	56.25 6.03 0.00	53.10 5.31 0.00	53.15 5.35 0.00	53.16 5.09 0.00	49.91 4.16 0.00	46.76 3.42 0.00

GOUDEY___7 23579	40.56 0.04 0.00	38.09 0.00 0.00	37.64 -0.23 0.00	36.01 -0.40 0.00	34.21 -0.35 0.00	31.52 -0.19 0.00	30.96 -0.09 0.00	32.81 -0.13 0.00	36.81 -0.07 0.00	41.72 -0.13 0.00	45.35 0.05 0.00	47.31 0.09 0.00	48.27 0.57 0.00	49.61 0.59 0.00	50.82 0.75 0.00	52.70 0.83 0.00	53.13 0.84 0.00	51.94 0.92 0.00	50.93 0.70 0.00	48.28 0.48 0.00	48.32 0.53 0.00	48.54 0.48 0.00	46.06 0.32 0.00	43.25 -0.09 0.00
GOUDEY___8 23580	40.51 0.00 0.00	38.05 -0.04 0.00	37.60 -0.27 0.00	35.98 -0.44 0.00	34.18 -0.38 0.00	31.49 -0.22 0.00	30.93 -0.12 0.00	32.78 -0.16 0.00	36.77 -0.11 0.00	41.68 -0.17 0.00	45.26 -0.05 0.00	47.22 0.00 0.00	48.22 0.52 0.00	49.56 0.54 0.00	50.77 0.70 0.00	52.60 0.73 0.00	53.03 0.73 0.00	51.89 0.87 0.00	50.83 0.60 0.00	48.23 0.43 0.00	48.28 0.48 0.00	48.49 0.43 0.00	45.97 0.23 0.00	43.20 -0.13 0.00
GOWANUS_GT1_1 24077	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 -27.33	77.25 4.62 -34.75	86.93 4.96 -45.72	99.19 5.77 -55.96	111.26 6.28 -53.02	109.79 6.71 -50.97	109.79 6.95 -50.38	109.84 7.16 -51.98	109.84 6.84 -52.93	109.79 6.63 -56.43	110.16 5.93 -56.48	110.25 5.97 -56.38	110.16 5.72 -59.94	110.44 4.76 -29.96	77.28 3.99 -29.96
GOWANUS_GT1_2 24078	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 -27.33	77.25 4.62 -34.75	86.93 4.96 -45.72	99.19 5.77 -55.96	111.26 6.28 -53.02	109.79 6.71 -50.97	109.79 6.95 -50.38	109.84 7.16 -51.98	109.84 6.84 -52.93	109.79 6.63 -56.43	110.16 5.93 -56.48	110.25 5.97 -56.38	110.16 5.72 -59.94	110.44 4.76 -29.96	77.28 3.99 -29.96
GOWANUS_GT1_3 24079	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 -27.33	77.25 4.62 -34.75	86.93 4.96 -45.72	99.19 5.77 -55.96	111.26 6.28 -53.02	109.79 6.71 -50.97	109.79 6.95 -50.38	109.84 7.16 -51.98	109.84 6.84 -52.93	109.79 6.63 -56.43	110.16 5.93 -56.48	110.25 5.97 -56.38	110.16 5.72 -59.94	110.44 4.76 -29.96	77.28 3.99 -29.96
GOWANUS_GT1_4 24080	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 -27.33	77.25 4.62 -34.75	86.93 4.96 -45.72	99.19 5.77 -55.96	111.26 6.28 -53.02	109.79 6.71 -50.97	109.79 6.95 -50.38	109.84 7.16 -51.98	109.84 6.84 -52.93	109.79 6.63 -56.43	110.16 5.93 -56.48	110.25 5.97 -56.38	110.16 5.72 -59.94	110.44 4.76 -29.96	77.28 3.99 -29.96
GOWANUS_GT1_5 24084	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 -27.33	77.25 4.62 -34.75	86.93 4.96 -45.72	99.19 5.77 -55.96	111.26 6.28 -53.02	109.79 6.71 -50.97	109.79 6.95 -50.38	109.84 7.16 -51.98	109.84 6.84 -52.93	109.79 6.63 -56.43	110.16 5.93 -56.48	110.25 5.97 -56.38	110.16 5.72 -59.94	110.44 4.76 -29.96	77.28 3.99 -2

GOWANUS_GT2_7 24120	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT2_8 24121	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_1 24122	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_2 24123	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_3 24124	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_4 24125	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_5 24126	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_6 24127	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_7 24128	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT3_8 24129	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT4_1 24130	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT4_2 24131	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT4_3 24132	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT4_4 24133	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT4_5 24134	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT4_6 24135	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96

GOWANUS_GT4_7 24136	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GOWANUS_GT4_8 24137	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
GREENIDGE___3 23582	40.11 -0.41 0.00	37.60 -0.50 0.00	36.99 -0.87 0.00	35.47 -0.95 0.00	33.80 -0.76 0.00	31.33 -0.38 0.00	30.93 -0.12 0.00	32.68 -0.26 0.00	36.84 -0.04 0.00	41.30 -0.54 0.00	45.03 -0.27 0.00	46.98 -0.24 0.00	48.03 0.33 0.00	49.22 0.20 0.00	50.27 0.20 0.00	51.82 -0.05 0.00	52.19 -0.10 0.00	51.43 0.41 0.00	50.33 0.10 0.00	47.94 0.14 0.00	47.94 0.14 0.00	48.30 0.24 0.00	45.93 0.18 0.00	42.73 -0.61 0.00
GREENIDGE___4 23583	40.11 -0.41 0.00	37.60 -0.50 0.00	36.99 -0.87 0.00	35.47 -0.95 0.00	33.80 -0.76 0.00	31.33 -0.38 0.00	30.93 -0.12 0.00	32.68 -0.26 0.00	36.84 -0.04 0.00	41.30 -0.54 0.00	45.03 -0.27 0.00	46.98 -0.24 0.00	48.03 0.33 0.00	49.22 0.20 0.00	50.27 0.20 0.00	51.82 -0.05 0.00	52.19 -0.10 0.00	51.43 0.41 0.00	50.33 0.10 0.00	47.94 0.14 0.00	47.94 0.14 0.00	48.30 0.24 0.00	45.93 0.18 0.00	42.73 -0.61 0.00
GROVEVILLE___HYD 323602	43.39 2.88 0.00	40.72 2.63 0.00	40.06 2.20 0.00	37.94 1.53 0.00	35.94 1.38 0.00	32.89 1.17 0.00	32.27 1.21 0.00	34.43 1.48 0.00	38.87 1.99 0.00	44.86 3.01 0.00	48.83 3.53 0.00	50.99 3.78 0.00	52.23 4.53 0.00	54.07 5.05 0.00	55.57 5.51 0.00	57.58 5.71 0.00	58.15 5.86 0.00	56.54 5.51 0.00	55.55 5.32 0.00	52.48 4.68 0.00	52.48 4.68 0.00	52.53 4.47 0.00	49.63 3.89 0.00	46.84 3.51 0.00
HAMPSHIRE___PAPER_HYD 323593	41.12 0.61 0.00	38.51 0.42 0.00	38.36 0.49 0.00	37.03 0.62 0.00	35.11 0.55 0.00	32.19 0.48 0.00	31.55 0.50 0.00	33.60 0.66 0.00	37.58 0.70 0.00	42.73 0.88 0.00	45.89 0.59 0.00	47.88 0.66 0.00	47.94 0.24 0.00	49.12 0.10 0.00	49.76 -0.30 0.00	51.67 -0.21 0.00	51.88 -0.42 0.00	50.77 -0.26 0.00	50.18 -0.05 0.00	48.13 0.33 0.00	48.32 0.53 0.00	48.64 0.58 0.00	46.48 0.73 0.00	43.94 0.61 0.00
HARZA MOOSE___RIVER 24016	41.16 0.65 0.00	38.55 0.46 0.00	38.24 0.38 0.00	36.74 0.33 0.00	34.83 0.28 0.00	31.97 0.25 0.00	31.34 0.28 0.00	33.31 0.36 0.00	37.51 0.63 0.00	42.73 0.88 0.00	46.07 0.77 0.00	48.21 0.99 0.00	48.65 0.95 0.00	49.96 0.93 0.00	51.12 1.05 0.00	53.02 1.14 0.00	53.34 1.05 0.00	52.10 1.07 0.00	51.33 1.10 0.00	48.90 1.10 0.00	48.94 1.15 0.00	49.21 1.15 0.00	46.75 1.01 0.00	44.11 0.78 0.00
HEMPSTEAD___ 23647	50.72 3.81 -6.40	41.33 3.24 0.00	40.33 2.46 0.00	37.65 1.24 0.00	35.59 1.04 0.00	32.50 0.79 0.00	32.02 0.96 0.00	34.33 1.38 0.00	39.06 2.18 0.00	50.38 4.10 -4.43	53.31 4.80 -3.21	55.78 5.10 -3.47	60.74 5.87 -7.17	62.57 6.37 -7.17	64.67 6.81 -7.80	67.00 7.11 -8.02	68.38 7.22 -8.86	69.79 6.89 -11.87	67.22 6.68 -10.32	62.48 5.97 -8.71	60.11 6.02 -6.29	59.26 5.82 -5.39	53.81 4.76 -3.31	51.55 4.12 -4.10
HICKLING___1 23621	41.77 1.26 0.00	39.16 1.07 0.00	38.43 0.57 0.00	36.82 0.40 0.00	34.80 0.24 0.00	32.35 0.63 0.00	32.24 1.18 0.00	34.10 1.15 0.00	38.25 1.36 0.00	42.89 1.05 0.00	46.89 1.59 0.00	48.92 1.70 0.00	50.18 2.48 0.00	51.52 2.50 0.00	52.62 2.55 0.00	54.52 2.65 0.00	54.91 2.61 0.00	53.99 2.96 0.00	52.69 2.46 0.00	49.95 2.15 0.00	50.00 2.20 0.00	50.42 2.35 0.00	47.89 2.15 0.00	44.37 1.04 0.00
HICKLING___2 23622	41.77 1.26 0.00	39.16 1.07 0.00	38.43 0.57 0.00	36.82 0.40 0.00	34.80 0.24 0.00	32.35 0.63 0.00	32.24 1.18 0.00	34.10 1.15 0.00	38.25 1.36 0.00	42.89 1.05 0.00	46.89 1.59 0.00	48.92 1.70 0.00	50.18 2.48 0.00	51.52 2.50 0.00	52.62 2.55 0.00	54.52 2.65 0.00	54.91 2.61 0.00	53.99 2.96 0.00	52.69 2.46 0.00	49.95 2.15 0.00	50.00 2.20 0.00	50.42 2.35 0.00	47.89 2.15 0.00	44.37 1.04 0.00
HIGH FALLS___HY 23754	44.69 4.17 0.00	41.98 3.89 0.00	41.31 3.45 0.00	39.18 2.77 0.00	37.25 2.70 0.00	34.09 2.38 0.00	33.39 2.33 0.00	35.61 2.67 0.00	40.13 3.25 0.00	46.37 4.52 0.00	50.60 5.30 0.00	52.93 5.71 0.00	54.23 6.53 0.00	56.08 7.06 0.00	57.63 7.56 0.00	59.71 7.83 0.00	60.40 8.11 0.00	58.78 7.76 0.00	57.71 7.48 0.00	54.44 6.64 0.00	54.49 6.69 0.00	54.69 6.63 0.00	51.32 5.58 0.00	48.06 4.72 0.00
HILLBURN___GT 23639	43.31 2.80 0.00	40.65 2.55 0.00	39.87 2.01 0.00	37.73 1.31 0.00	35.87 1.31 0.00	32.82 1.11 0.00	32.14 1.09 0.00	34.33 1.38 0.00	38.72 1.84 0.00	44.82 2.97 0.00	48.92 3.62 0.00	51.14 3.92 0.00	52.42 4.72 0.00	54.22 5.20 0.00	55.77 5.71 0.00	57.89 6.02 0.00	58.47 6.17 0.00	56.89 5.87 0.00	55.85 5.63 0.00	52.67 4.88 0.00	52.67 4.88 0.00	52.72 4.66 0.00	49.45 3.71 0.00	46.32 2.99 0.00
HISHELDN_WT_PWR 323625	38.69 -1.82 0.00	36.34 -1.75 0.00	35.74 -2.12 0.00	34.30 -2.11 0.00	32.76 -1.80 0.00	30.54 -1.17 0.00	30.43 -0.62 0.00	31.63 -1.32 0.00	35.63 -1.25 0.00	38.96 -2.89 0.00	42.72 -2.58 0.00	44.24 -2.97 0.00	45.60 -2.10 0.00	46.67 -2.35 0.00	47.61 -2.45 0.00	49.07 -2.80 0.00	49.32 -2.98 0.00	48.78 -2.25 0.00	47.41 -2.81 0.00	45.36 -2.44 0.00	45.50 -2.29 0.00	45.99 -2.07 0.00	44.14 -1.60 0.00	40.73 -2.60 0.00
HOLTSVILLE_IC_1 23690	51.52 4.70 -6.31	42.09 4.00 0.00	40.93 3.07 0.00	37.65 1.24 0.00	35.59 1.04 0.00	32.47 0.76 0.01	32.11 1.06 0.00	34.49 1.55 0.00	39.39 2.51 0.00	51.04 4.90 -4.30	54.11 5.71 -3.10	56.68 6.00 -3.46	61.88 7.01 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.39 6.88 -8.71	61.07 6.98 -6.29	60.08 6.63 -5.39	54.50 5.63 -3.13	51.85 4.90 -3.62
HOLTSVILLE_IC_10 23699	51.85 5.02 -6.31	42.36 4.27 0.00	41.16 3.29 0.00	37.87 1.46 0.00	35.83 1.28 0.00	32.72 1.01 0.01	32.30 1.24 0.00	34.72 1.78 0.00	39.68 2.80 0.00	51.38 5.23 -4.30	54.52 6.12 -3.11	57.20 6.52 -3.46	62.45 7.58 -7.17	64.43 8.24 -7.17	66.62 8.76 -7.80	69.18 9.29 -8.02	70.52 9.36 -8.86	71.78 8.88 -11.87	69.03 8.49 -10.32	63.92 7.41 -8.71	61.59 7.50 -6.29	60.61 7.16 -5.39	55.01 6.13 -3.13	52.25 5.29 -3.63
HOLTSVILLE_IC_2 23691	51.52 4.70 -6.31	42.09 4.00 0.00	40.93 3.07 0.00	37.65 1.24 0.00	35.59 1.04 0.00	32.47 0.76 0.01	32.11 1.06 0.00	34.49 1.55 0.00	39.39 2.51 0.00	51.04 4.90 -4.30	54.11 5.71 -3.10	56.68 6.00 -3.46	61.88 7.01 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.39 6.88 -8.71	61.07 6.98 -6.29	60.08 6.63 -5.39	54.50 5.63 -3.13	51.85 4.90 -3.62

HOLTSVILLE_IC_3 23692	51.52 4.70 -6.31	42.09 4.00 0.00	40.93 3.07 0.00	37.65 1.24 0.00	35.59 1.04 0.00	32.47 0.76 0.01	32.11 1.06 0.00	34.49 1.55 0.00	39.39 2.51 0.00	51.04 4.90 -4.30	54.11 5.71 -3.10	56.68 6.00 -3.46	61.88 7.01 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.39 6.88 -8.71	61.07 6.98 -6.29	60.08 6.63 -5.39	54.50 5.63 -3.13	51.85 4.90 -3.62
HOLTSVILLE_IC_4 23693	51.52 4.70 -6.31	42.09 4.00 0.00	40.93 3.07 0.00	37.65 1.24 0.00	35.59 1.04 0.00	32.47 0.76 0.01	32.11 1.06 0.00	34.49 1.55 0.00	39.39 2.51 0.00	51.04 4.90 -4.30	54.11 5.71 -3.10	56.68 6.00 -3.46	61.88 7.01 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.39 6.88 -8.71	61.07 6.98 -6.29	60.08 6.63 -5.39	54.50 5.63 -3.13	51.85 4.90 -3.62
HOLTSVILLE_IC_5 23694	51.52 4.70 -6.31	42.09 4.00 0.00	40.93 3.07 0.00	37.65 1.24 0.00	35.59 1.04 0.00	32.47 0.76 0.01	32.11 1.06 0.00	34.49 1.55 0.00	39.39 2.51 0.00	51.04 4.90 -4.30	54.11 5.71 -3.10	56.68 6.00 -3.46	61.88 7.01 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.39 6.88 -8.71	61.07 6.98 -6.29	60.08 6.63 -5.39	54.50 5.63 -3.13	51.85 4.90 -3.62
HOLTSVILLE_IC_6 23695	51.85 5.02 -6.31	42.36 4.27 0.00	41.16 3.29 0.00	37.87 1.46 0.00	35.83 1.28 0.00	32.72 1.01 0.01	32.30 1.24 0.00	34.72 1.78 0.00	39.68 2.80 0.00	51.38 5.23 -4.30	54.52 6.12 -3.11	57.20 6.52 -3.46	62.45 7.58 -7.17	64.43 8.24 -7.17	66.62 8.76 -7.80	69.18 9.29 -8.02	70.52 9.36 -8.86	71.78 8.88 -11.87	69.03 8.49 -10.32	63.92 7.41 -8.71	61.59 7.50 -6.29	60.61 7.16 -5.39	55.01 6.13 -3.13	52.25 5.29 -3.63
HOLTSVILLE_IC_7 23696	51.85 5.02 -6.31	42.36 4.27 0.00	41.16 3.29 0.00	37.87 1.46 0.00	35.83 1.28 0.00	32.72 1.01 0.01	32.30 1.24 0.00	34.72 1.78 0.00	39.68 2.80 0.00	51.38 5.23 -4.30	54.52 6.12 -3.11	57.20 6.52 -3.46	62.45 7.58 -7.17	64.43 8.24 -7.17	66.62 8.76 -7.80	69.18 9.29 -8.02	70.52 9.36 -8.86	71.78 8.88 -11.87	69.03 8.49 -10.32	63.92 7.41 -8.71	61.59 7.50 -6.29	60.61 7.16 -5.39	55.01 6.13 -3.13	52.25 5.29 -3.63
HOLTSVILLE_IC_8 23697	51.85 5.02 -6.31	42.36 4.27 0.00	41.16 3.29 0.00	37.87 1.46 0.00	35.83 1.28 0.00	32.72 1.01 0.01	32.30 1.24 0.00	34.72 1.78 0.00	39.68 2.80 0.00	51.38 5.23 -4.30	54.52 6.12 -3.11	57.20 6.52 -3.46	62.45 7.58 -7.17	64.43 8.24 -7.17	66.62 8.76 -7.80	69.18 9.29 -8.02	70.52 9.36 -8.86	71.78 8.88 -11.87	69.03 8.49 -10.32	63.92 7.41 -8.71	61.59 7.50 -6.29	60.61 7.16 -5.39	55.01 6.13 -3.13	52.25 5.29 -3.63
HOLTSVILLE_IC_9 23698	51.85 5.02 -6.31	42.36 4.27 0.00	41.16 3.29 0.00	37.87 1.46 0.00	35.83 1.28 0.00	32.72 1.01 0.01	32.30 1.24 0.00	34.72 1.78 0.00	39.68 2.80 0.00	51.38 5.23 -4.30	54.52 6.12 -3.11	57.20 6.52 -3.46	62.45 7.58 -7.17	64.43 8.24 -7.17	66.62 8.76 -7.80	69.18 9.29 -8.02	70.52 9.36 -8.86	71.78 8.88 -11.87	69.03 8.49 -10.32	63.92 7.41 -8.71	61.59 7.50 -6.29	60.61 7.16 -5.39	55.01 6.13 -3.13	52.25 5.29 -3.63
HQ_GEN_CEDARS 23644	40.15 -0.36 0.00	37.67 -0.42 0.00	37.71 -0.15 0.00	36.60 0.18 0.00	34.76 0.21 0.00	31.87 0.16 0.00	31.21 0.16 0.00	33.28 0.33 0.00	36.84 -0.04 0.00	41.64 -0.21 0.00	44.80 -0.50 0.00	46.56 -0.66 0.00	46.36 -1.34 0.00	47.46 -1.57 0.00	47.21 -2.85 0.00	49.07 -2.80 0.00	49.37 -2.93 0.00	48.22 -2.81 0.00	47.87 -2.36 0.00	46.36 -1.43 0.00	46.46 -1.34 0.00	46.72 -1.35 0.00	45.06 -0.69 0.00	42.73 -0.61 0.00
HQ_GEN_CEDARS_PROXY 323590	40.15 -0.36 0.00	37.67 -0.42 0.00	37.71 -0.15 0.00	36.60 0.18 0.00	34.76 0.21 0.00	31.87 0.16 0.00	31.21 0.16 0.00	33.28 0.33 0.00	36.84 -0.04 0.00	41.64 -0.21 0.00	44.80 -0.50 0.00	46.56 -0.66 0.00	46.36 -1.34 0.00	47.46 -1.57 0.00	47.21 -2.85 0.00	49.07 -2.80 0.00	49.37 -2.93 0.00	48.22 -2.81 0.00	47.87 -2.36 0.00	46.36 -1.43 0.00	46.46 -1.34 0.00	46.72 -1.35 0.00	45.06 -0.69 0.00	42.73 -0.61 0.00
HQ_GEN_IMPORT 323601	40.19 -0.32 0.00	37.75 -0.34 0.00	37.75 -0.11 0.00	36.56 0.15 0.00	34.73 0.17 0.00	31.84 0.13 0.00	31.21 0.16 0.00	33.18 0.23 0.00	37.75 -0.07 -0.94	40.65 -0.25 0.94	44.85 -0.45 0.00	46.65 -0.57 0.00	46.65 -1.05 0.00	47.75 -1.27 0.00	48.56 -1.50 0.00	50.37 -1.50 0.00	50.73 -1.57 0.00	49.55 -1.48 0.00	48.82 -1.41 0.00	46.65 -1.15 0.00	46.65 -1.15 0.00	46.65 -1.11 0.31	45.50 -0.55 -0.31	42.90 -0.43 0.00
HQ_GEN_WHEEL 23651	40.19 -0.32 0.00	37.75 -0.34 0.00	37.75 -0.11 0.00	36.56 0.15 0.00	34.73 0.17 0.00	31.84 0.13 0.00	31.21 0.16 0.00	33.18 0.23 0.00	37.75 -0.07 -0.94	40.65 -0.25 0.94	44.85 -0.45 0.00	46.65 -0.57 0.00	46.65 -1.05 0.00	47.75 -1.27 0.00	48.56 -1.50 0.00	50.37 -1.50 0.00	50.73 -1.57 0.00	49.55 -1.48 0.00	48.82 -1.41 0.00	46.65 -1.15 0.00	46.65 -1.15 0.00	46.65 -1.11 0.31	45.50 -0.55 -0.31	42.90 -0.43 0.00
HUDSON_AVE_GT_3 23810	43.88 3.36 0.00	41.14 3.05 0.00	40.36 2.50 0.00	38.16 1.75 0.00	36.15 1.59 0.00	33.04 1.33 0.00	32.48 1.43 0.00	34.66 1.71 0.00	39.13 2.25 0.00	45.40 3.56 0.00	49.60 4.30 0.00	51.84 4.63 0.00	53.09 5.39 0.00	54.96 5.93 0.00	56.47 6.41 0.00	58.57 6.69 0.00	59.15 6.85 0.00	57.56 6.53 0.00	56.55 6.33 0.00	53.39 5.59 0.00	53.44 5.64 0.00	53.44 5.38 0.00	50.13 4.39 0.00	47.02 3.68 0.00
HUDSON_AVE_GT_4 23540	43.88 3.36 0.00	41.14 3.05 0.00	40.36 2.50 0.00	38.16 1.75 0.00	36.15 1.59 0.00	33.04 1.33 0.00	32.48 1.43 0.00	34.66 1.71 0.00	39.13 2.25 0.00	45.40 3.56 0.00	49.60 4.30 0.00	51.84 4.63 0.00	53.09 5.39 0.00	54.96 5.93 0.00	56.47 6.41 0.00	58.57 6.69 0.00	59.15 6.85 0.00	57.56 6.53 0.00	56.55 6.33 0.00	53.39 5.59 0.00	53.44 5.64 0.00	53.44 5.38 0.00	50.13 4.39 0.00	47.02 3.68 0.00
HUDSON_AVE_GT_5 23657	43.88 3.36 0.00	41.14 3.05 0.00	40.36 2.50 0.00	38.16 1.75 0.00	36.15 1.59 0.00	33.04 1.33 0.00	32.48 1.43 0.00	34.66 1.71 0.00	39.13 2.25 0.00	45.40 3.56 0.00	49.60 4.30 0.00	51.84 4.63 0.00	53.09 5.39 0.00	54.96 5.93 0.00	56.47 6.41 0.00	58.57 6.69 0.00	59.15 6.85 0.00	57.56 6.53 0.00	56.55 6.33 0.00	53.39 5.59 0.00	53.44 5.64 0.00	53.44 5.38 0.00	50.13 4.39 0.00	47.02 3.68 0.00
HUDSON_AVE_10 24168	43.76 3.24 0.00	41.03 2.93 0.00	40.25 2.39 0.00	37.98 1.57 0.00	35.97 1.42 0.00	32.89 1.17 0.00	32.36 1.30 0.00	34.56 1.61 0.00	39.02 2.14 0.00	45.24 3.39 0.00	49.42 4.12 0.00	51.61 4.39 0.00	52.90 5.20 0.00	54.76 5.74 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.30 6.28 0.00	56.30 6.08 0.00	53.20 5.40 0.00	53.29 5.50 0.00	53.30 5.24 0.00	50.00 4.25 0.00	46.89 3.55 0.00
HUNTER_MOUNT___DRP 323613	43.31 2.80 0.00	40.72 2.63 0.00	40.17 2.31 0.00	38.27 1.86 0.00	36.22 1.66 0.00	33.17 1.46 0.00	32.52 1.46 0.00	34.59 1.65 0.00	39.02 2.14 0.00	44.94 3.10 0.00	49.02 3.71 0.00	51.23 4.01 0.00	52.37 4.67 0.00	54.12 5.10 0.00	55.52 5.46 0.00	57.42 5.55 0.00	58.05 5.75 0.00	56.49 5.46 0.00	55.60 5.37 0.00	52.62 4.83 0.00	52.62 4.83 0.00	52.77 4.71 0.00	49.40 3.66 0.00	46.37 3.03 0.00

HUNTLEY___63 23557	38.57 -1.94 0.00	36.23 -1.87 0.00	35.63 -2.23 0.00	34.19 -2.22 0.00	32.69 -1.87 0.00	30.44 -1.27 0.00	30.43 -0.62 0.00	31.43 -1.52 0.00	35.59 -1.29 0.00	38.58 -3.26 0.00	42.40 -2.90 0.00	43.82 -3.40 0.00	45.22 -2.48 0.00	46.23 -2.79 0.00	47.11 -2.95 0.00	48.40 -3.48 0.00	48.69 -3.61 0.00	48.22 -2.81 0.00	46.81 -3.42 0.00	44.93 -2.87 0.00	45.12 -2.68 0.00	45.66 -2.40 0.00	44.00 -1.74 0.00	40.52 -2.82 0.00
HUNTLEY___64 23558	38.57 -1.94 0.00	36.23 -1.87 0.00	35.63 -2.23 0.00	34.19 -2.22 0.00	32.69 -1.87 0.00	30.44 -1.27 0.00	30.43 -0.62 0.00	31.43 -1.52 0.00	35.59 -1.29 0.00	38.58 -3.26 0.00	42.40 -2.90 0.00	43.82 -3.40 0.00	45.22 -2.48 0.00	46.23 -2.79 0.00	47.11 -2.95 0.00	48.40 -3.48 0.00	48.69 -3.61 0.00	48.22 -2.81 0.00	46.81 -3.42 0.00	44.93 -2.87 0.00	45.12 -2.68 0.00	45.66 -2.40 0.00	44.00 -1.74 0.00	40.52 -2.82 0.00
HUNTLEY___65 23559	38.57 -1.94 0.00	36.23 -1.87 0.00	35.63 -2.23 0.00	34.19 -2.22 0.00	32.69 -1.87 0.00	30.44 -1.27 0.00	30.43 -0.62 0.00	31.43 -1.52 0.00	35.59 -1.29 0.00	38.58 -3.26 0.00	42.40 -2.90 0.00	43.82 -3.40 0.00	45.22 -2.48 0.00	46.23 -2.79 0.00	47.11 -2.95 0.00	48.40 -3.48 0.00	48.69 -3.61 0.00	48.22 -2.81 0.00	46.81 -3.42 0.00	44.93 -2.87 0.00	45.12 -2.68 0.00	45.66 -2.40 0.00	44.00 -1.74 0.00	40.52 -2.82 0.00
HUNTLEY___66 23560	38.57 -1.94 0.00	36.23 -1.87 0.00	35.63 -2.23 0.00	34.19 -2.22 0.00	32.69 -1.87 0.00	30.44 -1.27 0.00	30.43 -0.62 0.00	31.43 -1.52 0.00	35.59 -1.29 0.00	38.58 -3.26 0.00	42.40 -2.90 0.00	43.82 -3.40 0.00	45.22 -2.48 0.00	46.23 -2.79 0.00	47.11 -2.95 0.00	48.40 -3.48 0.00	48.69 -3.61 0.00	48.22 -2.81 0.00	46.81 -3.42 0.00	44.93 -2.87 0.00	45.12 -2.68 0.00	45.66 -2.40 0.00	44.00 -1.74 0.00	40.52 -2.82 0.00
HUNTLEY___67 23561	38.00 -2.51 0.00	35.73 -2.36 0.00	35.14 -2.73 0.00	33.76 -2.66 0.00	32.28 -2.28 0.00	30.10 -1.62 0.00	30.09 -0.96 0.00	31.07 -1.88 0.00	35.04 -1.84 0.00	38.04 -3.81 0.00	41.68 -3.62 0.00	43.11 -4.11 0.00	44.46 -3.24 0.00	45.49 -3.53 0.00	46.36 -3.70 0.00	47.67 -4.20 0.00	47.90 -4.39 0.00	47.45 -3.57 0.00	46.11 -4.12 0.00	44.21 -3.58 0.00	44.40 -3.39 0.00	44.94 -3.12 0.00	43.27 -2.47 0.00	39.91 -3.42 0.00
HUNTLEY___68 23562	38.00 -2.51 0.00	35.73 -2.36 0.00	35.14 -2.73 0.00	33.76 -2.66 0.00	32.28 -2.28 0.00	30.10 -1.62 0.00	30.09 -0.96 0.00	31.07 -1.88 0.00	35.04 -1.84 0.00	38.04 -3.81 0.00	41.68 -3.62 0.00	43.11 -4.11 0.00	44.46 -3.24 0.00	45.49 -3.53 0.00	46.36 -3.70 0.00	47.67 -4.20 0.00	47.90 -4.39 0.00	47.45 -3.57 0.00	46.11 -4.12 0.00	44.21 -3.58 0.00	44.40 -3.39 0.00	44.94 -3.12 0.00	43.27 -2.47 0.00	39.91 -3.42 0.00
HYLAND___LFGE 323620	40.35 -0.16 0.00	37.79 -0.30 0.00	37.11 -0.76 0.00	35.61 -0.80 0.00	34.35 -0.21 0.00	31.90 0.19 0.00	31.34 0.28 0.00	32.95 0.00 0.00	37.29 0.41 0.00	41.43 -0.42 0.00	45.30 0.00 0.00	47.12 -0.09 0.00	48.22 0.52 0.00	49.42 0.39 0.00	50.42 0.35 0.00	52.13 0.26 0.00	52.51 0.21 0.00	51.74 0.71 0.00	50.43 0.20 0.00	48.28 0.48 0.00	48.47 0.67 0.00	48.83 0.77 0.00	46.48 0.73 0.00	42.90 -0.43 0.00
INDECK___CORINTH 23802	42.05 1.54 0.00	39.65 1.56 0.00	39.15 1.29 0.00	37.40 0.98 0.00	35.49 0.93 0.00	32.63 0.92 0.00	31.96 0.90 0.00	33.67 0.72 0.00	38.06 1.18 0.00	43.81 1.97 0.00	47.47 2.17 0.00	49.81 2.60 0.00	50.70 3.01 0.00	52.26 3.24 0.00	53.47 3.40 0.00	54.36 2.49 0.00	55.54 3.24 0.00	54.14 3.11 0.00	53.89 3.67 0.00	51.10 3.30 0.00	51.19 3.39 0.00	51.33 3.27 0.00	47.57 1.83 0.00	45.02 1.69 0.00
INDECK___ILION 23567	41.73 1.22 0.00	39.24 1.14 0.00	38.92 1.06 0.00	37.40 0.98 0.00	35.63 1.07 0.00	32.70 0.98 0.00	31.89 0.84 0.00	33.84 0.89 0.00	37.99 1.11 0.00	43.19 1.34 0.00	46.75 1.45 0.00	48.77 1.56 0.00	49.37 1.67 0.00	50.79 1.76 0.00	51.97 1.90 0.00	53.85 1.97 0.00	54.28 1.99 0.00	52.97 1.94 0.00	52.13 1.91 0.00	49.52 1.72 0.00	49.52 1.72 0.00	49.79 1.73 0.00	47.25 1.51 0.00	44.68 1.34 0.00
INDECK___OLEAN 23982	39.42 -1.09 0.00	36.99 -1.10 0.00	36.24 -1.63 0.00	34.89 -1.53 0.00	33.45 -1.11 0.00	31.24 -0.48 0.00	31.06 0.00 0.00	32.72 -0.23 0.00	36.66 -0.22 0.00	40.26 -1.59 0.00	44.62 -0.68 0.00	46.04 -1.18 0.00	47.60 -0.10 0.00	48.73 -0.29 0.00	49.61 -0.45 0.00	50.99 -0.88 0.00	51.46 -0.84 0.00	50.82 -0.20 0.00	49.37 -0.85 0.00	46.94 -0.86 0.00	47.22 -0.57 0.00	47.58 -0.48 0.00	45.47 -0.27 0.00	41.82 -1.52 0.00
INDECK___OSWEGO 23783	39.58 -0.93 0.00	37.14 -0.95 0.00	36.84 -1.02 0.00	35.36 -1.06 0.00	33.56 -1.00 0.00	30.86 -0.86 0.00	30.25 -0.81 0.00	32.02 -0.92 0.00	36.07 -0.81 0.00	40.80 -1.05 0.00	44.12 -1.18 0.00	46.04 -1.18 0.00	46.70 -1.00 0.00	48.00 -1.03 0.00	49.01 -1.05 0.00	50.78 -1.09 0.00	51.20 -1.10 0.00	50.01 -1.02 0.00	49.17 -1.05 0.00	46.79 -1.00 0.00	46.79 -1.00 0.00	47.05 -1.01 0.00	44.74 -1.01 0.00	42.51 -0.82 0.00
INDECK___YERKES 23781	38.57 -1.94 0.00	36.23 -1.87 0.00	35.63 -2.23 0.00	34.19 -2.22 0.00	32.69 -1.87 0.00	30.44 -1.27 0.00	30.43 -0.62 0.00	31.43 -1.52 0.00	35.59 -1.29 0.00	38.58 -3.26 0.00	42.40 -2.90 0.00	43.82 -3.40 0.00	45.22 -2.48 0.00	46.23 -2.79 0.00	47.11 -2.95 0.00	48.40 -3.48 0.00	48.69 -3.61 0.00	48.22 -2.81 0.00	46.81 -3.42 0.00	44.93 -2.87 0.00	45.12 -2.68 0.00	45.66 -2.40 0.00	44.00 -1.74 0.00	40.52 -2.82 0.00
INDIAN POINT_GT_1 24139	43.23 2.71 0.00	40.61 2.51 0.00	39.83 1.97 0.00	37.73 1.31 0.00	35.73 1.17 0.00	32.66 0.95 0.00	32.11 1.06 0.00	34.26 1.32 0.00	38.69 1.81 0.00	44.73 2.89 0.00	48.88 3.58 0.00	51.04 3.82 0.00	52.28 4.58 0.00	54.12 5.10 0.00	55.62 5.56 0.00	57.68 5.81 0.00	58.26 5.96 0.00	56.64 5.61 0.00	55.65 5.42 0.00	52.53 4.73 0.00	52.53 4.73 0.00	52.58 4.52 0.00	49.31 3.57 0.00	46.28 2.95 0.00
INDIAN POINT_GT_2 23659	43.23 2.71 0.00	40.61 2.51 0.00	39.83 1.97 0.00	37.73 1.31 0.00	35.73 1.17 0.00	32.66 0.95 0.00	32.11 1.06 0.00	34.26 1.32 0.00	38.69 1.81 0.00	44.73 2.89 0.00	48.88 3.58 0.00	51.04 3.82 0.00	52.28 4.58 0.00	54.12 5.10 0.00	55.62 5.56 0.00	57.68 5.81 0.00	58.26 5.96 0.00	56.64 5.61 0.00	55.65 5.42 0.00	52.53 4.73 0.00	52.53 4.73 0.00	52.58 4.52 0.00	49.31 3.57 0.00	46.28 2.95 0.00
INDIAN POINT_GT_3 24019	43.23 2.71 0.00	40.61 2.51 0.00	39.83 1.97 0.00	37.73 1.31 0.00	35.73 1.17 0.00	32.66 0.95 0.00	32.11 1.06 0.00	34.26 1.32 0.00	38.69 1.81 0.00	44.73 2.89 0.00	48.88 3.58 0.00	51.04 3.82 0.00	52.28 4.58 0.00	54.12 5.10 0.00	55.62 5.56 0.00	57.68 5.81 0.00	58.26 5.96 0.00	56.64 5.61 0.00	55.65 5.42 0.00	52.53 4.73 0.00	52.53 4.73 0.00	52.58 4.52 0.00	49.31 3.57 0.00	46.28 2.95 0.00
INDIAN POINT___2 23530	43.15 2.63 0.00	40.49 2.40 0.00	39.76 1.89 0.00	37.62 1.20 0.00	35.63 1.07 0.00	32.60 0.89 0.00	32.02 0.96 0.00	34.20 1.25 0.00	38.58 1.70 0.00	44.65 2.80 0.00	48.74 3.44 0.00	50.90 3.68 0.00	52.18 4.48 0.00	53.98 4.95 0.00	55.47 5.41 0.00	57.58 5.71 0.00	58.10 5.80 0.00	56.54 5.51 0.00	55.55 5.32 0.00	52.39 4.59 0.00	52.43 4.64 0.00	52.43 4.37 0.00	49.22 3.48 0.00	46.15 2.82 0.00

INDIAN POINT____3 23531	43.07 2.55 0.00	40.45 2.36 0.00	39.72 1.86 0.00	37.58 1.17 0.00	35.59 1.04 0.00	32.57 0.86 0.00	31.99 0.93 0.00	34.16 1.22 0.00	38.54 1.66 0.00	44.61 2.76 0.00	48.70 3.40 0.00	50.85 3.64 0.00	52.09 4.39 0.00	53.88 4.85 0.00	55.37 5.31 0.00	57.42 5.55 0.00	58.00 5.70 0.00	56.38 5.36 0.00	55.45 5.22 0.00	52.34 4.54 0.00	52.34 4.54 0.00	52.39 4.33 0.00	49.13 3.38 0.00	46.11 2.77 0.00
IP CORINTH____1 23988	42.30 1.78 0.00	39.88 1.79 0.00	39.38 1.51 0.00	37.62 1.20 0.00	35.70 1.14 0.00	32.82 1.11 0.00	32.14 1.09 0.00	33.84 0.89 0.00	38.25 1.36 0.00	43.94 2.09 0.00	47.61 2.31 0.00	49.91 2.69 0.00	50.80 3.10 0.00	52.31 3.28 0.00	53.52 3.45 0.00	54.47 2.59 0.00	55.59 3.29 0.00	54.34 3.32 0.00	54.14 3.92 0.00	51.38 3.58 0.00	51.48 3.68 0.00	51.67 3.60 0.00	47.89 2.15 0.00	45.28 1.95 0.00
IP____TICONDEROGA 23804	44.32 3.81 0.00	41.94 3.85 0.00	41.31 3.45 0.00	39.44 3.02 0.00	37.60 3.04 0.00	34.50 2.79 0.00	33.70 2.64 0.00	35.48 2.54 0.00	40.05 3.17 0.00	46.11 4.27 0.00	50.15 4.85 0.00	52.50 5.29 0.00	53.47 5.77 0.00	55.25 6.23 0.00	56.47 6.41 0.00	57.74 5.86 0.00	58.52 6.22 0.00	57.00 5.97 0.00	56.71 6.48 0.00	53.82 6.02 0.00	53.87 6.07 0.00	54.02 5.96 0.00	49.63 3.89 0.00	46.97 3.64 0.00
JARVIS____ 23743	40.76 0.24 0.00	38.32 0.23 0.00	38.05 0.19 0.00	36.52 0.11 0.00	34.66 0.10 0.00	31.78 0.06 0.00	31.15 0.09 0.00	33.01 0.07 0.00	37.03 0.15 0.00	42.10 0.25 0.00	45.57 0.27 0.00	47.55 0.33 0.00	48.13 0.43 0.00	49.47 0.44 0.00	50.62 0.55 0.00	52.39 0.52 0.00	52.82 0.52 0.00	51.54 0.51 0.00	50.73 0.50 0.00	48.23 0.43 0.00	48.23 0.43 0.00	48.49 0.43 0.00	46.06 0.32 0.00	43.64 0.30 0.00
JENNISON____1 23625	42.18 1.66 0.00	39.50 1.41 0.00	39.00 1.14 0.00	37.33 0.91 0.00	35.56 1.00 0.00	32.66 0.95 0.00	31.93 0.87 0.00	33.93 0.99 0.00	38.39 1.51 0.00	43.73 1.88 0.00	47.38 2.08 0.00	49.62 2.41 0.00	50.51 2.81 0.00	51.87 2.84 0.00	53.27 3.20 0.00	55.19 3.32 0.00	55.54 3.24 0.00	54.34 3.32 0.00	53.39 3.16 0.00	50.71 2.92 0.00	50.71 2.92 0.00	50.99 2.93 0.00	48.21 2.47 0.00	45.20 1.86 0.00
JENNISON____2 23626	42.14 1.62 0.00	39.46 1.37 0.00	38.96 1.10 0.00	37.29 0.87 0.00	35.52 0.97 0.00	32.63 0.92 0.00	31.89 0.84 0.00	33.90 0.96 0.00	38.32 1.44 0.00	43.65 1.80 0.00	47.29 1.99 0.00	49.53 2.31 0.00	50.42 2.72 0.00	51.77 2.75 0.00	53.17 3.10 0.00	55.09 3.22 0.00	55.43 3.14 0.00	54.24 3.21 0.00	53.29 3.06 0.00	50.62 2.82 0.00	50.62 2.82 0.00	50.90 2.84 0.00	48.12 2.38 0.00	45.11 1.78 0.00
KEDC PORT_JEFF_GT2 24210	51.64 4.82 -6.31	42.17 4.08 0.00	41.01 3.14 0.00	37.72 1.31 0.00	35.66 1.11 0.00	32.53 0.82 0.01	32.17 1.12 0.00	34.59 1.65 0.00	39.50 2.62 0.00	51.21 5.06 -4.30	54.25 5.84 -3.11	56.87 6.19 -3.46	62.12 7.25 -7.17	64.09 7.89 -7.17	66.27 8.41 -7.80	68.82 8.92 -8.02	70.16 9.00 -8.86	71.42 8.52 -11.87	68.68 8.14 -10.32	63.63 7.12 -8.71	61.26 7.17 -6.29	60.27 6.82 -5.39	54.78 5.90 -3.13	52.07 5.11 -3.63
KEDC PORT_JEFF_GT3 24211	51.64 4.82 -6.31	42.17 4.08 0.00	41.01 3.14 0.00	37.72 1.31 0.00	35.66 1.11 0.00	32.53 0.82 0.01	32.17 1.12 0.00	34.59 1.65 0.00	39.50 2.62 0.00	51.21 5.06 -4.30	54.25 5.84 -3.11	56.87 6.19 -3.46	62.12 7.25 -7.17	64.09 7.89 -7.17	66.27 8.41 -7.80	68.82 8.92 -8.02	70.16 9.00 -8.86	71.42 8.52 -11.87	68.68 8.14 -10.32	63.63 7.12 -8.71	61.26 7.17 -6.29	60.27 6.82 -5.39	54.78 5.90 -3.13	52.07 5.11 -3.63
KEDC_GLWD_GT4 24219	50.52 3.61 -6.40	41.26 3.16 0.00	40.33 2.46 0.00	37.83 1.42 0.00	35.80 1.24 0.00	32.66 0.95 0.00	32.14 1.09 0.00	34.40 1.45 0.00	39.02 2.14 0.00	50.09 3.81 -4.44	53.04 4.53 -3.21	55.54 4.86 -3.47	60.50 5.63 -7.17	62.27 6.08 -7.17	64.37 6.51 -7.80	66.54 6.64 -8.02	67.96 6.80 -8.86	69.33 6.43 -11.87	66.92 6.38 -10.32	62.24 5.74 -8.71	59.87 5.78 -6.29	59.07 5.62 -5.39	53.63 4.57 -3.31	51.39 3.94 -4.12
KEDC_GLWD_GT5 24220	50.52 3.61 -6.40	41.26 3.16 0.00	40.33 2.46 0.00	37.83 1.42 0.00	35.80 1.24 0.00	32.66 0.95 0.00	32.14 1.09 0.00	34.40 1.45 0.00	39.02 2.14 0.00	50.09 3.81 -4.44	53.04 4.53 -3.21	55.54 4.86 -3.47	60.50 5.63 -7.17	62.27 6.08 -7.17	64.37 6.51 -7.80	66.54 6.64 -8.02	67.96 6.80 -8.86	69.33 6.43 -11.87	66.92 6.38 -10.32	62.24 5.74 -8.71	59.87 5.78 -6.29	59.07 5.62 -5.39	53.63 4.57 -3.31	51.39 3.94 -4.12
KENSICO____ 23655	43.43 2.92 0.00	40.80 2.70 0.00	40.02 2.16 0.00	37.91 1.49 0.00	35.87 1.31 0.00	32.82 1.11 0.00	32.24 1.18 0.00	34.43 1.48 0.00	38.84 1.95 0.00	44.98 3.14 0.00	49.15 3.85 0.00	51.32 4.11 0.00	52.56 4.87 0.00	54.42 5.39 0.00	55.87 5.81 0.00	57.99 6.12 0.00	58.52 6.22 0.00	56.95 5.92 0.00	55.95 5.73 0.00	52.82 5.02 0.00	52.82 5.02 0.00	52.87 4.81 0.00	49.59 3.84 0.00	46.50 3.16 0.00
KIAC_JFK_GT1 23816	43.88 3.36 0.00	41.14 3.05 0.00	40.29 2.42 0.00	37.98 1.57 0.00	35.90 1.35 0.00	32.76 1.05 0.00	32.30 1.24 0.00	34.53 1.58 0.00	39.06 2.18 0.00	45.28 3.43 0.00	49.38 4.08 0.00	51.56 4.34 0.00	52.85 5.15 0.00	54.76 5.74 0.00	56.22 6.16 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.30 6.28 0.00	56.30 6.08 0.00	53.15 5.35 0.00	53.39 5.59 0.00	53.44 5.38 0.00	50.13 4.39 0.00	47.02 3.68 0.00
KIAC_JFK_GT2 23817	43.88 3.36 0.00	41.14 3.05 0.00	40.29 2.42 0.00	37.98 1.57 0.00	35.90 1.35 0.00	32.76 1.05 0.00	32.30 1.24 0.00	34.53 1.58 0.00	39.06 2.18 0.00	45.28 3.43 0.00	49.38 4.08 0.00	51.56 4.34 0.00	52.85 5.15 0.00	54.76 5.74 0.00	56.22 6.16 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.30 6.28 0.00	56.30 6.08 0.00	53.15 5.35 0.00	53.39 5.59 0.00	53.44 5.38 0.00	50.13 4.39 0.00	47.02 3.68 0.00
KINTIGH____ 23543	37.76 -2.76 0.00	35.46 -2.63 0.00	34.95 -2.92 0.00	33.54 -2.88 0.00	32.00 -2.56 0.00	29.75 -1.97 0.00	29.60 -1.46 0.00	30.64 -2.31 0.00	34.70 -2.18 0.00	38.00 -3.85 0.00	41.40 -3.90 0.00	42.97 -4.25 0.00	44.12 -3.58 0.00	45.15 -3.87 0.00	46.01 -4.06 0.00	47.41 -4.46 0.00	47.64 -4.65 0.00	47.10 -3.93 0.00	45.86 -4.37 0.00	44.02 -3.78 0.00	44.12 -3.68 0.00	44.60 -3.46 0.00	42.86 -2.88 0.00	39.78 -3.55 0.00
LEDERLE____ 23769	43.51 3.00 0.00	40.84 2.74 0.00	40.06 2.20 0.00	37.91 1.49 0.00	36.01 1.45 0.00	32.95 1.24 0.00	32.27 1.21 0.00	34.49 1.55 0.00	38.91 2.03 0.00	45.03 3.18 0.00	49.15 3.85 0.00	51.37 4.16 0.00	52.66 4.96 0.00	54.52 5.49 0.00	56.02 5.96 0.00	58.15 6.28 0.00	58.73 6.43 0.00	57.15 6.12 0.00	56.10 5.88 0.00	52.91 5.11 0.00	52.96 5.16 0.00	52.96 4.90 0.00	49.68 3.93 0.00	46.54 3.21 0.00
LINDEN COGEN____ 23786	43.63 3.12 0.00	40.95 2.86 0.00	40.17 2.31 0.00	37.94 1.53 0.00	35.94 1.38 0.00	32.85 1.14 0.00	32.33 1.27 0.00	34.49 1.55 0.00	38.95 2.07 0.00	45.19 3.35 0.00	49.38 4.08 0.00	51.51 4.30 0.00	52.80 5.10 0.00	54.66 5.64 0.00	56.17 6.11 0.00	58.25 6.38 0.00	58.83 6.54 0.00	57.20 6.17 0.00	56.20 5.98 0.00	53.05 5.26 0.00	53.15 5.35 0.00	53.16 5.09 0.00	49.86 4.12 0.00	46.76 3.42 0.00

LIPA_MISC_IPP 23656	51.68 4.86 -6.31	42.17 4.08 0.00	40.97 3.10 0.00	37.50 1.09 0.00	35.45 0.90 0.00	32.37 0.67 0.01	31.99 0.93 0.00	34.43 1.48 0.00	39.35 2.47 0.00	51.04 4.90 -4.30	54.25 5.84 -3.10	56.87 6.19 -3.46	62.12 7.25 -7.17	64.14 7.94 -7.17	66.27 8.41 -7.80	68.82 8.92 -8.02	70.16 9.00 -8.86	71.42 8.52 -11.87	68.73 8.19 -10.32	63.58 7.07 -8.71	61.26 7.17 -6.29	60.22 6.78 -5.39	54.59 5.72 -3.13	51.81 4.85 -3.62
LITTLE FALLS___HYD 24013	43.15 2.63 0.00	40.57 2.48 0.00	40.21 2.35 0.00	38.64 2.22 0.00	36.91 2.35 0.00	33.87 2.16 0.00	32.98 1.93 0.00	34.99 2.04 0.00	39.28 2.40 0.00	44.65 2.80 0.00	48.34 3.04 0.00	50.47 3.26 0.00	51.09 3.39 0.00	52.51 3.48 0.00	53.77 3.70 0.00	55.76 3.89 0.00	56.22 3.92 0.00	54.85 3.83 0.00	53.94 3.72 0.00	51.24 3.44 0.00	51.24 3.44 0.00	51.52 3.46 0.00	48.85 3.11 0.00	46.15 2.82 0.00
LI_NEWBRDGE___DRP 323616	50.49 3.69 -6.29	41.22 3.12 0.00	40.17 2.31 0.00	37.40 0.98 0.00	35.35 0.79 0.00	32.28 0.57 0.01	31.80 0.75 0.00	34.10 1.15 0.00	38.87 1.99 0.00	50.14 4.02 -4.27	53.01 4.62 -3.08	55.59 4.91 -3.46	60.55 5.68 -7.17	62.42 6.23 -7.17	64.57 6.71 -7.80	66.95 7.05 -8.02	68.33 7.16 -8.86	69.74 6.84 -11.87	67.12 6.58 -10.32	62.29 5.78 -8.71	59.92 5.83 -6.29	59.02 5.58 -5.39	53.46 4.62 -3.10	50.85 3.99 -3.53
LONG_LAKE_PHOENIX 24014	39.66 -0.85 0.00	37.22 -0.88 0.00	36.88 -0.98 0.00	35.40 -1.02 0.00	33.69 -0.86 0.00	30.98 -0.73 0.00	30.31 -0.75 0.00	32.09 -0.86 0.00	36.14 -0.74 0.00	40.88 -0.96 0.00	44.26 -1.04 0.00	46.18 -1.04 0.00	46.84 -0.86 0.00	48.14 -0.88 0.00	49.21 -0.85 0.00	50.94 -0.93 0.00	51.36 -0.94 0.00	50.21 -0.82 0.00	49.32 -0.90 0.00	46.94 -0.86 0.00	46.94 -0.86 0.00	47.20 -0.87 0.00	44.83 -0.91 0.00	42.60 -0.74 0.00
LOVETT___3 23632	42.91 2.39 0.00	40.30 2.21 0.00	39.53 1.67 0.00	37.40 0.98 0.00	35.42 0.86 0.00	32.41 0.70 0.00	31.86 0.81 0.00	34.00 1.05 0.00	38.36 1.48 0.00	44.40 2.55 0.00	48.43 3.13 0.00	50.57 3.35 0.00	51.80 4.10 0.00	53.58 4.56 0.00	55.07 5.01 0.00	57.16 5.29 0.00	57.68 5.39 0.00	56.13 5.10 0.00	55.15 4.92 0.00	52.05 4.25 0.00	52.05 4.25 0.00	52.10 4.04 0.00	48.90 3.16 0.00	45.89 2.56 0.00
LOVETT___4 23642	43.19 2.67 0.00	40.57 2.48 0.00	39.79 1.93 0.00	37.65 1.24 0.00	35.66 1.11 0.00	32.63 0.92 0.00	32.08 1.02 0.00	34.26 1.32 0.00	38.65 1.77 0.00	44.69 2.85 0.00	48.79 3.49 0.00	50.95 3.73 0.00	52.23 4.53 0.00	54.03 5.00 0.00	55.52 5.46 0.00	57.63 5.76 0.00	58.21 5.91 0.00	56.59 5.56 0.00	55.60 5.37 0.00	52.43 4.64 0.00	52.48 4.68 0.00	52.48 4.42 0.00	49.27 3.52 0.00	46.19 2.86 0.00
LOVETT___5 23593	43.19 2.67 0.00	40.57 2.48 0.00	39.79 1.93 0.00	37.65 1.24 0.00	35.66 1.11 0.00	32.63 0.92 0.00	32.08 1.02 0.00	34.26 1.32 0.00	38.65 1.77 0.00	44.69 2.85 0.00	48.79 3.49 0.00	50.95 3.73 0.00	52.23 4.53 0.00	54.03 5.00 0.00	55.52 5.46 0.00	57.63 5.76 0.00	58.21 5.91 0.00	56.59 5.56 0.00	55.60 5.37 0.00	52.43 4.64 0.00	52.48 4.68 0.00	52.48 4.42 0.00	49.27 3.52 0.00	46.19 2.86 0.00
LOWER RAQUET___HYD 24057	40.51 0.00 0.00	37.98 -0.11 0.00	38.02 0.15 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.06 0.35 0.00	31.43 0.37 0.00	33.51 0.56 0.00	37.14 0.26 0.00	42.06 0.21 0.00	45.07 -0.23 0.00	46.89 -0.33 0.00	46.60 -1.10 0.00	47.70 -1.32 0.00	47.66 -2.40 0.00	49.54 -2.33 0.00	49.73 -2.56 0.00	48.63 -2.40 0.00	48.32 -1.91 0.00	46.65 -1.15 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	43.07 -0.26 0.00
LOWER___HUDSON 24059	42.38 1.86 0.00	40.00 1.90 0.00	39.49 1.63 0.00	37.73 1.31 0.00	35.80 1.24 0.00	32.89 1.17 0.00	32.11 1.06 0.00	33.90 0.96 0.00	38.25 1.36 0.00	43.81 1.97 0.00	47.61 2.31 0.00	49.81 2.60 0.00	50.75 3.05 0.00	52.41 3.38 0.00	53.67 3.60 0.00	55.25 3.37 0.00	55.91 3.61 0.00	54.39 3.37 0.00	53.79 3.57 0.00	51.00 3.20 0.00	51.05 3.25 0.00	51.19 3.12 0.00	47.76 2.01 0.00	45.15 1.82 0.00
LWR___OSWEGATCHIE_HYD 23850	41.12 0.61 0.00	38.51 0.42 0.00	38.36 0.49 0.00	37.03 0.62 0.00	35.11 0.55 0.00	32.19 0.48 0.00	31.55 0.50 0.00	33.60 0.66 0.00	37.58 0.70 0.00	42.73 0.88 0.00	45.89 0.59 0.00	47.88 0.66 0.00	47.94 0.24 0.00	49.12 0.10 0.00	49.76 -0.30 0.00	51.67 -0.21 0.00	51.88 -0.42 0.00	50.77 -0.26 0.00	50.18 -0.05 0.00	48.13 0.33 0.00	48.32 0.53 0.00	48.64 0.58 0.00	46.48 0.73 0.00	43.94 0.61 0.00
LYONS_FALL_HYD 23570	41.16 0.65 0.00	38.55 0.46 0.00	38.24 0.38 0.00	36.74 0.33 0.00	34.83 0.28 0.00	31.97 0.25 0.00	31.34 0.28 0.00	33.31 0.36 0.00	37.51 0.63 0.00	42.73 0.88 0.00	46.07 0.77 0.00	48.21 0.99 0.00	48.65 0.95 0.00	49.96 0.93 0.00	51.12 1.05 0.00	53.02 1.14 0.00	53.34 1.05 0.00	52.10 1.07 0.00	51.33 1.10 0.00	48.90 1.10 0.00	48.94 1.15 0.00	49.21 1.15 0.00	46.75 1.01 0.00	44.11 0.78 0.00
MADISON___COUNTY_LFGE 323628	41.20 0.69 0.00	38.63 0.53 0.00	38.24 0.38 0.00	36.67 0.25 0.00	34.87 0.31 0.00	32.03 0.32 0.00	31.37 0.31 0.00	33.31 0.36 0.00	37.54 0.66 0.00	42.68 0.84 0.00	46.16 0.86 0.00	48.30 1.09 0.00	48.94 1.24 0.00	50.30 1.27 0.00	51.52 1.45 0.00	53.33 1.45 0.00	53.71 1.41 0.00	52.46 1.43 0.00	51.63 1.41 0.00	49.09 1.29 0.00	49.09 1.29 0.00	49.36 1.30 0.00	46.80 1.05 0.00	44.20 0.87 0.00
MAPLE RIDGE_WT_1 323574	40.39 -0.12 0.00	37.98 -0.11 0.00	37.79 -0.08 0.00	36.41 0.00 0.00	34.56 0.00 0.00	31.68 -0.03 0.00	31.06 0.00 0.00	32.98 0.03 0.00	36.84 -0.04 0.00	41.76 -0.08 0.00	45.16 -0.14 0.00	47.07 -0.14 0.00	47.41 -0.29 0.00	48.68 -0.34 0.00	49.66 -0.40 0.00	51.46 -0.41 0.00	51.88 -0.42 0.00	50.62 -0.41 0.00	49.82 -0.40 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.56 -0.18 0.00	43.20 -0.13 0.00
MAPLE RIDGE_WT_2 323611	40.39 -0.12 0.00	37.98 -0.11 0.00	37.79 -0.08 0.00	36.41 0.00 0.00	34.56 0.00 0.00	31.68 -0.03 0.00	31.06 0.00 0.00	32.98 0.03 0.00	36.84 -0.04 0.00	41.76 -0.08 0.00	45.16 -0.14 0.00	47.07 -0.14 0.00	47.41 -0.29 0.00	48.68 -0.34 0.00	49.66 -0.40 0.00	51.46 -0.41 0.00	51.88 -0.42 0.00	50.62 -0.41 0.00	49.82 -0.40 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.56 -0.18 0.00	43.20 -0.13 0.00
MG INDUSTRY___DRP 24185	41.45 0.93 0.00	39.08 0.99 0.00	38.70 0.83 0.00	36.96 0.55 0.00	35.08 0.52 0.00	32.16 0.44 0.00	31.24 0.19 0.00	33.08 0.13 0.00	37.21 0.33 0.00	42.64 0.80 0.00	46.34 1.04 0.00	48.40 1.18 0.00	49.27 1.57 0.00	50.89 1.86 0.00	52.12 2.05 0.00	53.95 2.07 0.00	54.44 2.14 0.00	52.97 1.94 0.00	52.19 1.96 0.00	49.47 1.67 0.00	49.47 1.67 0.00	49.65 1.59 0.00	46.66 0.91 0.00	44.07 0.74 0.00
MID___OSWEGATCHIE_HYD 23849	41.12 0.61 0.00	38.51 0.42 0.00	38.36 0.49 0.00	37.03 0.62 0.00	35.11 0.55 0.00	32.19 0.48 0.00	31.55 0.50 0.00	33.60 0.66 0.00	37.58 0.70 0.00	42.73 0.88 0.00	45.89 0.59 0.00	47.88 0.66 0.00	47.94 0.24 0.00	49.12 0.10 0.00	49.76 -0.30 0.00	51.67 -0.21 0.00	51.88 -0.42 0.00	50.77 -0.26 0.00	50.18 -0.05 0.00	48.13 0.33 0.00	48.32 0.53 0.00	48.64 0.58 0.00	46.48 0.73 0.00	43.94 0.61 0.00

MID___RAQUETTE_HYD 23851	40.51 0.00 0.00	37.98 -0.11 0.00	38.02 0.15 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.06 0.35 0.00	31.43 0.37 0.00	33.51 0.56 0.00	37.14 0.26 0.00	42.06 0.21 0.00	45.07 -0.23 0.00	46.89 -0.33 0.00	46.60 -1.10 0.00	47.70 -1.32 0.00	47.66 -2.40 0.00	49.54 -2.33 0.00	49.73 -2.56 0.00	48.63 -2.40 0.00	48.32 -1.91 0.00	46.65 -1.15 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	43.07 -0.26 0.00
MILLIKEN___1 23584	40.19 -0.32 0.00	37.64 -0.46 0.00	37.14 -0.72 0.00	35.58 -0.84 0.00	33.87 -0.69 0.00	31.24 -0.48 0.00	30.65 -0.40 0.00	32.62 -0.33 0.00	36.92 0.04 0.00	41.80 -0.04 0.00	45.39 0.09 0.00	47.50 0.28 0.00	48.27 0.57 0.00	49.22 0.20 0.00	50.22 0.15 0.00	50.99 -0.88 0.00	51.04 -1.26 0.00	50.62 -0.41 0.00	50.38 0.15 0.00	48.28 0.48 0.00	48.23 0.43 0.00	48.49 0.43 0.00	46.02 0.27 0.00	43.07 -0.26 0.00
MILLIKEN___2 23585	40.19 -0.32 0.00	37.64 -0.46 0.00	37.14 -0.72 0.00	35.58 -0.84 0.00	33.87 -0.69 0.00	31.24 -0.48 0.00	30.65 -0.40 0.00	32.62 -0.33 0.00	36.92 0.04 0.00	41.80 -0.04 0.00	45.39 0.09 0.00	47.50 0.28 0.00	48.27 0.57 0.00	49.22 0.20 0.00	50.22 0.15 0.00	50.99 -0.88 0.00	51.04 -1.26 0.00	50.62 -0.41 0.00	50.38 0.15 0.00	48.28 0.48 0.00	48.23 0.43 0.00	48.49 0.43 0.00	46.02 0.27 0.00	43.07 -0.26 0.00
MILLIKEN___DIESEL 23629	40.19 -0.32 0.00	37.64 -0.46 0.00	37.14 -0.72 0.00	35.58 -0.84 0.00	33.87 -0.69 0.00	31.24 -0.48 0.00	30.65 -0.40 0.00	32.62 -0.33 0.00	36.92 0.04 0.00	41.80 -0.04 0.00	45.39 0.09 0.00	47.50 0.28 0.00	48.27 0.57 0.00	49.22 0.20 0.00	50.22 0.15 0.00	50.99 -0.88 0.00	51.04 -1.26 0.00	50.62 -0.41 0.00	50.38 0.15 0.00	48.28 0.48 0.00	48.23 0.43 0.00	48.49 0.43 0.00	46.02 0.27 0.00	43.07 -0.26 0.00
MILLSEAT___LFG 323607	38.93 -1.58 0.00	36.57 -1.52 0.00	35.93 -1.93 0.00	34.48 -1.93 0.00	32.97 -1.59 0.00	30.67 -1.05 0.00	30.56 -0.50 0.00	31.66 -1.28 0.00	35.92 -0.96 0.00	39.17 -2.68 0.00	42.90 -2.40 0.00	44.48 -2.74 0.00	45.74 -1.96 0.00	46.82 -2.21 0.00	47.71 -2.35 0.00	49.12 -2.75 0.00	49.37 -2.93 0.00	48.88 -2.14 0.00	47.51 -2.71 0.00	45.65 -2.15 0.00	45.79 -2.01 0.00	46.28 -1.78 0.00	44.46 -1.28 0.00	40.99 -2.34 0.00
MODEL_CITY_ENERGY 24167	38.29 -2.23 0.00	35.96 -2.13 0.00	35.40 -2.46 0.00	33.94 -2.48 0.00	32.41 -2.14 0.00	30.22 -1.49 0.00	30.22 -0.84 0.00	31.13 -1.81 0.00	35.33 -1.55 0.00	38.25 -3.60 0.00	41.90 -3.40 0.00	43.34 -3.87 0.00	44.69 -3.01 0.00	45.69 -3.33 0.00	46.51 -3.55 0.00	47.83 -4.05 0.00	48.06 -4.24 0.00	47.66 -3.37 0.00	46.26 -3.97 0.00	44.45 -3.35 0.00	44.59 -3.20 0.00	45.18 -2.88 0.00	43.55 -2.20 0.00	40.13 -3.21 0.00
MODERN_LFG___ 323580	38.29 -2.23 0.00	35.96 -2.13 0.00	35.40 -2.46 0.00	33.94 -2.48 0.00	32.41 -2.14 0.00	30.22 -1.49 0.00	30.22 -0.84 0.00	31.13 -1.81 0.00	35.33 -1.55 0.00	38.25 -3.60 0.00	41.90 -3.40 0.00	43.34 -3.87 0.00	44.69 -3.01 0.00	45.69 -3.33 0.00	46.51 -3.55 0.00	47.83 -4.05 0.00	48.06 -4.24 0.00	47.66 -3.37 0.00	46.26 -3.97 0.00	44.45 -3.35 0.00	44.59 -3.20 0.00	45.18 -2.88 0.00	43.55 -2.20 0.00	40.13 -3.21 0.00
MOHAWK_PAPER___DRP 24187	41.93 1.42 0.00	39.54 1.45 0.00	39.11 1.25 0.00	37.36 0.95 0.00	35.46 0.90 0.00	32.60 0.89 0.00	31.77 0.71 0.00	33.57 0.63 0.00	37.84 0.96 0.00	43.31 1.46 0.00	47.02 1.72 0.00	49.15 1.94 0.00	50.08 2.38 0.00	51.72 2.70 0.00	52.97 2.90 0.00	54.68 2.80 0.00	55.23 2.93 0.00	53.73 2.70 0.00	53.09 2.86 0.00	50.28 2.49 0.00	50.33 2.53 0.00	50.46 2.40 0.00	47.30 1.56 0.00	44.68 1.34 0.00
MONGAUP___HYD 23641	43.31 2.80 0.00	40.68 2.59 0.00	40.06 2.20 0.00	38.05 1.64 0.00	36.39 1.83 0.00	33.33 1.62 0.00	32.39 1.34 0.00	34.53 1.58 0.00	38.95 2.07 0.00	44.90 3.05 0.00	49.02 3.71 0.00	51.23 4.01 0.00	52.42 4.72 0.00	54.22 5.20 0.00	55.62 5.56 0.00	57.63 5.76 0.00	58.21 5.91 0.00	56.69 5.66 0.00	55.70 5.47 0.00	52.62 4.83 0.00	52.67 4.88 0.00	52.77 4.71 0.00	49.49 3.75 0.00	46.41 3.08 0.00
MONTAUK___DIESEL 23721	55.57 8.75 -6.31	45.52 7.43 0.00	44.03 6.17 0.00	40.27 3.86 0.00	38.01 3.46 0.00	34.65 2.95 0.01	34.32 3.26 0.00	37.26 4.32 0.00	43.15 6.27 0.00	56.06 9.92 -4.30	60.59 12.19 -3.10	63.95 13.27 -3.46	69.66 14.79 -7.17	72.03 15.83 -7.17	74.43 16.57 -7.80	77.32 17.43 -8.02	78.68 17.52 -8.86	79.74 16.84 -11.87	76.56 16.02 -10.32	70.61 14.10 -8.71	68.00 13.91 -6.29	66.71 13.26 -5.39	59.99 11.12 -3.13	56.27 9.32 -3.62
MUNSVILLE_WIND_PWR 323609	42.95 2.43 0.00	40.11 2.02 0.00	39.57 1.70 0.00	37.87 1.46 0.00	36.15 1.59 0.00	33.23 1.52 0.00	32.45 1.40 0.00	34.56 1.61 0.00	39.24 2.36 0.00	44.73 2.89 0.00	48.38 3.08 0.00	50.76 3.54 0.00	51.61 3.91 0.00	52.80 3.77 0.00	54.32 4.26 0.00	56.08 4.20 0.00	56.32 4.03 0.00	55.26 4.24 0.00	54.45 4.22 0.00	51.81 4.01 0.00	51.86 4.06 0.00	52.15 4.09 0.00	49.27 3.52 0.00	46.06 2.73 0.00
N SALMON___HYD 24042	40.60 0.08 0.00	38.05 -0.04 0.00	38.09 0.23 0.00	37.00 0.58 0.00	35.11 0.55 0.00	32.19 0.48 0.00	31.58 0.53 0.00	33.70 0.76 0.00	37.25 0.37 0.00	42.18 0.33 0.00	45.44 0.14 0.00	47.17 -0.05 0.00	46.94 -0.76 0.00	48.04 -0.98 0.00	48.21 -1.85 0.00	50.16 -1.71 0.00	50.41 -1.88 0.00	49.29 -1.73 0.00	48.67 -1.56 0.00	46.75 -1.05 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	42.99 -0.35 0.00
N.E._GEN_SANDY PD 24062	42.50 1.99 0.00	40.11 2.02 0.00	39.53 1.67 0.00	37.69 1.27 0.00	35.73 1.17 0.00	32.73 1.01 0.00	32.05 0.99 0.00	34.00 1.05 0.00	38.32 1.44 0.00	44.06 2.22 0.00	47.97 2.67 0.00	50.10 2.88 0.00	51.09 3.39 0.00	52.80 3.77 0.00	54.12 4.06 0.00	55.92 4.05 0.00	56.43 4.13 0.00	54.90 3.88 0.00	54.19 3.97 0.00	51.33 3.54 0.00	51.33 3.54 0.00	51.43 3.36 0.00	48.03 2.29 0.00	45.33 1.99 0.00
NARROWS_GT1_1 24228	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT1_2 24229	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT1_3 24230	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96

NARROWS_GT1_4 24231	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT1_5 24232	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT1_6 24233	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT1_7 24234	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT1_8 24235	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_1 24236	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_2 24237	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_3 24238	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_4 24239	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_5 24240	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_6 24241	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_7 24242	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NARROWS_GT2_8 24243	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.84 7.16 -50.38	109.84 6.84 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NEG CAPITAL___MECHNVIL 23645	42.62 2.11 0.00	40.19 2.10 0.00	39.68 1.82 0.00	37.91 1.49 0.00	36.01 1.45 0.00	33.08 1.36 0.00	32.30 1.24 0.00	34.07 1.12 0.00	38.47 1.59 0.00	44.19 2.34 0.00	48.02 2.72 0.00	50.24 3.02 0.00	51.23 3.53 0.00	52.90 3.87 0.00	54.22 4.16 0.00	55.66 3.79 0.00	56.43 4.13 0.00	54.85 3.83 0.00	54.34 4.12 0.00	51.48 3.68 0.00	51.53 3.73 0.00	51.67 3.60 0.00	48.12 2.38 0.00	45.50 2.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.69 -1.82 0.00	36.30 -1.79 0.00	35.78 -2.08 0.00	34.38 -2.04 0.00	32.69 -1.87 0.00	30.22 -1.49 0.00	29.84 -1.21 0.00	31.30 -1.65 0.00	35.44 -1.44 0.00	39.50 -2.34 0.00	43.04 -2.27 0.00	44.86 -2.36 0.00	45.70 -2.00 0.00	46.92 -2.11 0.00	47.86 -2.20 0.00	49.49 -2.39 0.00	49.79 -2.51 0.00	48.93 -2.09 0.00	47.87 -2.36 0.00	45.84 -1.96 0.00	45.84 -1.96 0.00	46.23 -1.83 0.00	44.10 -1.65 0.00	41.25 -2.08 0.00
NEG CENTRAL___DRP 24199	39.99 -0.53 0.00	37.52 -0.57 0.00	37.03 -0.83 0.00	35.50 -0.91 0.00	33.83 -0.73 0.00	31.24 -0.48 0.00	30.68 -0.37 0.00	32.45 -0.49 0.00	36.59 -0.30 0.00	41.18 -0.67 0.00	44.76 -0.54 0.00	46.74 -0.47 0.00	47.60 -0.10 0.00	48.83 -0.20 0.00	49.87 -0.20 0.00	51.51 -0.36 0.00	51.88 -0.42 0.00	50.92 -0.10 0.00	49.98 -0.25 0.00	47.61 -0.19 0.00	47.61 -0.19 0.00	47.92 -0.14 0.00	45.56 -0.18 0.00	42.73 -0.61 0.00

NEG CENTRAL___INDECK 23768	40.27 -0.24 0.00	37.71 -0.38 0.00	37.07 -0.80 0.00	35.58 -0.84 0.00	34.14 -0.41 0.00	31.74 0.03 0.00	31.30 0.25 0.00	32.85 -0.10 0.00	37.18 0.30 0.00	41.26 -0.59 0.00	45.12 -0.18 0.00	46.93 -0.28 0.00	48.08 0.38 0.00	49.32 0.29 0.00	50.27 0.20 0.00	51.98 0.10 0.00	52.35 0.05 0.00	51.59 0.56 0.00	50.28 0.05 0.00	48.08 0.29 0.00	48.23 0.43 0.00	48.64 0.58 0.00	46.34 0.59 0.00	42.81 -0.52 0.00
NEG CENTRAL___SENECA 23627	40.11 -0.41 0.00	37.60 -0.50 0.00	37.07 -0.80 0.00	35.54 -0.87 0.00	33.87 -0.69 0.00	31.33 -0.38 0.00	30.87 -0.19 0.00	32.58 -0.36 0.00	36.77 -0.11 0.00	41.26 -0.59 0.00	44.94 -0.36 0.00	46.89 -0.33 0.00	47.84 0.14 0.00	49.12 0.10 0.00	50.12 0.05 0.00	51.77 -0.10 0.00	52.09 -0.21 0.00	51.23 0.20 0.00	50.18 -0.05 0.00	47.84 0.05 0.00	47.84 0.05 0.00	48.21 0.14 0.00	45.83 0.09 0.00	42.77 -0.56 0.00
NEG CENTRAL___STATE_STREET 24147	40.76 0.24 0.00	38.25 0.15 0.00	37.75 -0.11 0.00	36.12 -0.29 0.00	34.49 -0.07 0.00	31.78 0.06 0.00	31.15 0.09 0.00	33.04 0.10 0.00	37.36 0.48 0.00	42.18 0.33 0.00	45.89 0.59 0.00	47.92 0.71 0.00	48.80 1.10 0.00	49.96 0.93 0.00	50.92 0.85 0.00	52.44 0.57 0.00	52.72 0.42 0.00	51.89 0.87 0.00	51.08 0.85 0.00	48.80 1.00 0.00	48.75 0.96 0.00	49.07 1.01 0.00	46.57 0.82 0.00	43.64 0.30 0.00
NEG MILLWOOD___DRP 24198	43.63 3.12 0.00	40.95 2.86 0.00	40.25 2.39 0.00	38.09 1.68 0.00	36.08 1.52 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.09 2.21 0.00	45.15 3.31 0.00	49.29 3.99 0.00	51.42 4.20 0.00	52.76 5.06 0.00	54.61 5.59 0.00	56.17 6.11 0.00	58.41 6.54 0.00	58.83 6.54 0.00	57.15 6.12 0.00	56.10 5.88 0.00	52.96 5.16 0.00	53.01 5.21 0.00	53.06 5.00 0.00	49.86 4.12 0.00	46.89 3.55 0.00
NEG NORTH_FLCN_SEA 23793	40.88 0.36 0.00	38.40 0.30 0.00	38.39 0.53 0.00	37.25 0.84 0.00	35.32 0.76 0.00	32.38 0.67 0.00	31.80 0.75 0.00	33.90 0.96 0.00	37.47 0.59 0.00	42.39 0.54 0.00	45.71 0.41 0.00	47.50 0.28 0.00	47.32 -0.38 0.00	48.53 -0.49 0.00	48.86 -1.20 0.00	50.78 -1.09 0.00	51.09 -1.20 0.00	49.95 -1.07 0.00	49.27 -0.95 0.00	47.18 -0.62 0.00	47.27 -0.53 0.00	47.58 -0.48 0.00	45.79 0.05 0.00	43.33 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	40.15 -0.36 0.00	37.71 -0.38 0.00	37.75 -0.11 0.00	36.63 0.22 0.00	34.76 0.21 0.00	31.87 0.16 0.00	31.27 0.22 0.00	33.34 0.40 0.00	36.84 -0.04 0.00	41.64 -0.21 0.00	44.89 -0.41 0.00	46.65 -0.57 0.00	46.41 -1.29 0.00	47.55 -1.47 0.00	47.91 -2.15 0.00	49.80 -2.07 0.00	50.10 -2.20 0.00	48.99 -2.04 0.00	48.32 -1.91 0.00	46.27 -1.53 0.00	46.36 -1.43 0.00	46.62 -1.44 0.00	44.97 -0.78 0.00	42.60 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	40.80 0.28 0.00	38.28 0.19 0.00	38.28 0.42 0.00	37.14 0.73 0.00	35.21 0.66 0.00	32.28 0.57 0.00	31.74 0.68 0.00	33.84 0.89 0.00	37.40 0.52 0.00	42.31 0.46 0.00	45.62 0.32 0.00	47.41 0.19 0.00	47.22 -0.48 0.00	48.44 -0.59 0.00	48.66 -1.40 0.00	50.63 -1.24 0.00	50.89 -1.41 0.00	49.80 -1.22 0.00	49.07 -1.16 0.00	47.03 -0.76 0.00	47.13 -0.67 0.00	47.44 -0.62 0.00	45.65 -0.09 0.00	43.20 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	40.80 0.28 0.00	38.28 0.19 0.00	38.28 0.42 0.00	37.14 0.73 0.00	35.21 0.66 0.00	32.28 0.57 0.00	31.74 0.68 0.00	33.84 0.89 0.00	37.40 0.52 0.00	42.31 0.46 0.00	45.62 0.32 0.00	47.41 0.19 0.00	47.22 -0.48 0.00	48.44 -0.59 0.00	48.66 -1.40 0.00	50.63 -1.24 0.00	50.89 -1.41 0.00	49.80 -1.22 0.00	49.07 -1.16 0.00	47.03 -0.76 0.00	47.13 -0.67 0.00	47.44 -0.62 0.00	45.65 -0.09 0.00	43.20 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	40.80 0.28 0.00	38.28 0.19 0.00	38.28 0.42 0.00	37.14 0.73 0.00	35.21 0.66 0.00	32.28 0.57 0.00	31.74 0.68 0.00	33.84 0.89 0.00	37.40 0.52 0.00	42.31 0.46 0.00	45.62 0.32 0.00	47.41 0.19 0.00	47.22 -0.48 0.00	48.44 -0.59 0.00	48.66 -1.40 0.00	50.63 -1.24 0.00	50.89 -1.41 0.00	49.80 -1.22 0.00	49.07 -1.16 0.00	47.03 -0.76 0.00	47.13 -0.67 0.00	47.44 -0.62 0.00	45.65 -0.09 0.00	43.20 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	38.37 -2.15 0.00	36.04 -2.06 0.00	35.44 -2.42 0.00	34.01 -2.40 0.00	32.48 -2.07 0.00	30.29 -1.43 0.00	30.28 -0.78 0.00	31.23 -1.71 0.00	35.41 -1.48 0.00	38.33 -3.52 0.00	41.99 -3.31 0.00	43.49 -3.73 0.00	44.84 -2.86 0.00	45.84 -3.19 0.00	46.66 -3.40 0.00	48.04 -3.84 0.00	48.22 -4.08 0.00	47.81 -3.21 0.00	46.41 -3.82 0.00	44.59 -3.20 0.00	44.74 -3.06 0.00	45.32 -2.74 0.00	43.64 -2.10 0.00	40.26 -3.08 0.00
NEG WEST___LANCASTR 23811	38.29 -2.23 0.00	35.96 -2.13 0.00	35.25 -2.61 0.00	33.79 -2.62 0.00	32.28 -2.28 0.00	30.06 -1.65 0.00	29.97 -1.09 0.00	31.27 -1.68 0.00	35.11 -1.77 0.00	38.58 -3.26 0.00	42.40 -2.90 0.00	43.91 -3.31 0.00	45.31 -2.38 0.00	46.43 -2.60 0.00	47.46 -2.60 0.00	48.92 -2.96 0.00	49.26 -3.03 0.00	48.68 -2.35 0.00	47.26 -2.96 0.00	45.02 -2.77 0.00	45.22 -2.58 0.00	45.66 -2.40 0.00	43.78 -1.97 0.00	40.30 -3.03 0.00
NEG_PENN_ALLEGHNY 23528	40.76 0.24 0.00	38.32 0.23 0.00	37.83 -0.04 0.00	36.23 -0.18 0.00	34.38 -0.17 0.00	31.68 -0.03 0.00	31.09 0.03 0.00	32.98 0.03 0.00	37.03 0.15 0.00	41.97 0.13 0.00	45.62 0.32 0.00	47.64 0.42 0.00	48.61 0.91 0.00	50.01 0.98 0.00	51.17 1.10 0.00	53.07 1.19 0.00	53.50 1.20 0.00	52.30 1.28 0.00	51.28 1.05 0.00	48.61 0.81 0.00	48.66 0.86 0.00	48.93 0.87 0.00	46.34 0.59 0.00	43.51 0.17 0.00
NEG___GEN_MONROE 24207	39.58 -0.93 0.00	37.10 -0.99 0.00	36.50 -1.36 0.00	35.07 -1.35 0.00	33.45 -1.11 0.00	31.01 -0.70 0.00	30.68 -0.37 0.00	32.06 -0.89 0.00	36.36 -0.52 0.00	40.26 -1.59 0.00	43.99 -1.31 0.00	45.75 -1.46 0.00	46.79 -0.91 0.00	48.00 -1.03 0.00	48.91 -1.15 0.00	50.53 -1.35 0.00	50.89 -1.41 0.00	50.16 -0.87 0.00	48.92 -1.31 0.00	46.89 -0.91 0.00	46.94 -0.86 0.00	47.39 -0.67 0.00	45.29 -0.46 0.00	42.03 -1.30 0.00
NEPA___ENERGY 23901	38.29 -2.23 0.00	36.00 -2.10 0.00	35.21 -2.65 0.00	33.79 -2.62 0.00	32.21 -2.35 0.00	30.06 -1.65 0.00	29.84 -1.21 0.00	31.43 -1.52 0.00	34.93 -1.95 0.00	38.79 -3.05 0.00	42.54 -2.76 0.00	44.19 -3.02 0.00	45.55 -2.15 0.00	46.72 -2.30 0.00	47.91 -2.15 0.00	49.59 -2.28 0.00	49.94 -2.35 0.00	49.19 -1.84 0.00	47.87 -2.36 0.00	45.26 -2.53 0.00	45.41 -2.39 0.00	45.75 -2.31 0.00	43.73 -2.01 0.00	40.39 -2.95 0.00
NEVERSINK___HYD 23608	42.38 1.86 0.00	39.81 1.71 0.00	39.23 1.36 0.00	37.33 0.91 0.00	35.46 0.90 0.00	32.41 0.70 0.00	31.74 0.68 0.00	33.84 0.89 0.00	38.10 1.22 0.00	43.90 2.05 0.00	47.79 2.49 0.00	49.91 2.69 0.00	50.94 3.24 0.00	52.55 3.53 0.00	53.97 3.91 0.00	55.97 4.10 0.00	56.53 4.24 0.00	55.06 4.03 0.00	54.09 3.87 0.00	51.19 3.39 0.00	51.19 3.39 0.00	51.33 3.27 0.00	48.30 2.56 0.00	45.33 1.99 0.00
NEWTON___FALLS_HYD 23847	41.12 0.61 0.00	38.51 0.42 0.00	38.36 0.49 0.00	37.03 0.62 0.00	35.11 0.55 0.00	32.19 0.48 0.00	31.55 0.50 0.00	33.60 0.66 0.00	37.58 0.70 0.00	42.73 0.88 0.00	45.89 0.59 0.00	47.88 0.66 0.00	47.94 0.24 0.00	49.12 0.10 0.00	49.76 -0.30 0.00	51.67 -0.21 0.00	51.88 -0.42 0.00	50.77 -0.26 0.00	50.18 -0.05 0.00	48.13 0.33 0.00	48.32 0.53 0.00	48.64 0.58 0.00	46.48 0.73 0.00	43.94 0.61 0.00

NIAGARA____ 23760	38.00 -2.51 0.00	35.69 -2.40 0.00	35.18 -2.69 0.00	33.72 -2.69 0.00	32.21 -2.35 0.00	30.00 -1.71 0.00	30.00 -1.06 0.00	30.84 -2.11 0.00	35.00 -1.88 0.00	37.87 -3.98 0.00	41.40 -3.90 0.00	42.83 -4.39 0.00	44.17 -3.53 0.00	45.15 -3.87 0.00	45.96 -4.11 0.00	47.31 -4.56 0.00	47.49 -4.81 0.00	47.10 -3.93 0.00	45.71 -4.52 0.00	43.97 -3.82 0.00	44.12 -3.68 0.00	44.65 -3.41 0.00	43.09 -2.65 0.00	39.78 -3.55 0.00
NINE_MILE_1 23575	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.38 -1.46 0.00	43.71 -1.59 0.00	45.56 -1.65 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.46 -1.60 0.00	50.21 -1.66 0.00	50.62 -1.67 0.00	49.44 -1.58 0.00	48.62 -1.61 0.00	46.27 -1.53 0.00	46.32 -1.48 0.00	46.57 -1.49 0.00	44.28 -1.46 0.00	42.12 -1.21 0.00
NINE_MILE_2 23744	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.38 -1.46 0.00	43.71 -1.59 0.00	45.56 -1.65 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.51 -1.55 0.00	50.21 -1.66 0.00	50.62 -1.67 0.00	49.44 -1.58 0.00	48.62 -1.61 0.00	46.32 -1.48 0.00	46.32 -1.48 0.00	46.57 -1.49 0.00	44.28 -1.46 0.00	42.12 -1.21 0.00
NM_CAPITAL____DRP 24208	41.73 1.22 0.00	39.35 1.26 0.00	38.92 1.06 0.00	37.18 0.76 0.00	35.25 0.69 0.00	32.44 0.73 0.00	31.61 0.56 0.00	33.41 0.46 0.00	37.62 0.74 0.00	43.06 1.21 0.00	46.70 1.40 0.00	48.77 1.56 0.00	49.70 2.00 0.00	51.33 2.30 0.00	52.62 2.55 0.00	54.31 2.44 0.00	54.86 2.56 0.00	53.37 2.35 0.00	52.69 2.46 0.00	49.95 2.15 0.00	49.95 2.15 0.00	50.08 2.02 0.00	46.93 1.19 0.00	44.33 1.00 0.00
NM_CENTRAL____DRP 24181	40.03 -0.49 0.00	37.60 -0.50 0.00	37.22 -0.64 0.00	35.69 -0.73 0.00	33.90 -0.66 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.42 -0.53 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.67 -0.63 0.00	46.65 -0.57 0.00	47.37 -0.33 0.00	48.68 -0.34 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.46 -0.33 0.00	47.46 -0.33 0.00	47.72 -0.34 0.00	45.33 -0.41 0.00	42.90 -0.43 0.00
NM_FRONTIER____DRP 24179	38.12 -2.39 0.00	35.85 -2.25 0.00	35.29 -2.57 0.00	33.83 -2.59 0.00	32.35 -2.21 0.00	30.13 -1.59 0.00	30.16 -0.90 0.00	31.00 -1.94 0.00	35.18 -1.70 0.00	38.00 -3.85 0.00	41.59 -3.71 0.00	43.01 -4.20 0.00	44.36 -3.34 0.00	45.35 -3.68 0.00	46.16 -3.91 0.00	47.46 -4.41 0.00	47.64 -4.65 0.00	47.25 -3.78 0.00	45.86 -4.37 0.00	44.12 -3.68 0.00	44.26 -3.54 0.00	44.84 -3.22 0.00	43.27 -2.47 0.00	39.91 -3.42 0.00
NM_ST_REGIS____HYD 24053	40.56 0.04 0.00	38.02 -0.08 0.00	38.05 0.19 0.00	36.92 0.51 0.00	35.04 0.48 0.00	32.12 0.41 0.00	31.49 0.43 0.00	33.60 0.66 0.00	37.21 0.33 0.00	42.10 0.25 0.00	45.21 -0.09 0.00	46.98 -0.24 0.00	46.70 -1.00 0.00	47.80 -1.23 0.00	47.76 -2.30 0.00	49.70 -2.18 0.00	49.89 -2.41 0.00	48.78 -2.25 0.00	48.37 -1.86 0.00	46.70 -1.10 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	43.07 -0.26 0.00
NORTHPORT____1 23551	51.19 4.38 -6.30	41.83 3.73 0.00	40.70 2.84 0.00	37.69 1.27 0.00	35.59 1.04 0.00	32.50 0.79 0.01	32.14 1.09 0.00	34.46 1.52 0.00	39.35 2.47 0.00	50.83 4.69 -4.29	53.79 5.39 -3.10	56.16 5.48 -3.46	61.26 6.39 -7.17	63.11 6.91 -7.17	65.22 7.36 -7.80	67.68 7.78 -8.02	69.06 7.90 -8.86	70.40 7.50 -11.87	67.72 7.18 -10.32	62.82 6.31 -8.71	60.49 6.40 -6.29	59.55 6.10 -5.39	54.17 5.31 -3.12	51.62 4.68 -3.61
NORTHPORT____2 23552	51.19 4.38 -6.30	41.83 3.73 0.00	40.70 2.84 0.00	37.69 1.27 0.00	35.59 1.04 0.00	32.50 0.79 0.01	32.14 1.09 0.00	34.46 1.52 0.00	39.35 2.47 0.00	50.83 4.69 -4.29	53.79 5.39 -3.10	56.16 5.48 -3.46	61.26 6.39 -7.17	63.11 6.91 -7.17	65.22 7.36 -7.80	67.68 7.78 -8.02	69.06 7.90 -8.86	70.40 7.50 -11.87	67.72 7.18 -10.32	62.82 6.31 -8.71	60.49 6.40 -6.29	59.55 6.10 -5.39	54.17 5.31 -3.12	51.62 4.68 -3.61
NORTHPORT____3 23553	50.14 3.32 -6.30	40.95 2.86 0.00	39.87 2.01 0.00	37.03 0.62 0.00	34.97 0.41 0.00	31.93 0.22 0.01	31.52 0.47 0.00	33.83 0.89 0.00	38.61 1.73 0.00	49.95 3.81 -4.29	52.47 4.08 -3.09	55.06 4.39 -3.46	60.06 5.20 -7.16	61.97 5.78 -7.16	64.11 6.26 -7.79	66.48 6.59 -8.01	67.85 6.69 -8.86	69.27 6.38 -11.86	66.66 6.13 -10.31	61.80 5.31 -8.70	59.43 5.35 -6.28	58.48 5.05 -5.38	52.93 4.07 -3.12	50.49 3.55 -3.60
NORTHPORT____4 23650	50.14 3.32 -6.30	40.95 2.86 0.00	39.87 2.01 0.00	37.03 0.62 0.00	34.97 0.41 0.00	31.93 0.22 0.01	31.52 0.47 0.00	33.83 0.89 0.00	38.61 1.73 0.00	49.95 3.81 -4.29	52.47 4.08 -3.09	55.06 4.39 -3.46	60.06 5.20 -7.16	61.97 5.78 -7.16	64.11 6.26 -7.79	66.48 6.59 -8.01	67.85 6.69 -8.86	69.27 6.38 -11.86	66.66 6.13 -10.31	61.80 5.31 -8.70	59.43 5.35 -6.28	58.48 5.05 -5.38	52.93 4.07 -3.12	50.49 3.55 -3.60
NORTHPORT____IC 23718	51.19 4.38 -6.30	41.83 3.73 0.00	40.70 2.84 0.00	37.69 1.27 0.00	35.59 1.04 0.00	32.50 0.79 0.01	32.14 1.09 0.00	34.46 1.52 0.00	39.35 2.47 0.00	50.83 4.69 -4.29	53.79 5.39 -3.10	56.16 5.48 -3.46	61.26 6.39 -7.17	63.11 6.91 -7.17	65.22 7.36 -7.80	67.68 7.78 -8.02	69.06 7.90 -8.86	70.40 7.50 -11.87	67.72 7.18 -10.32	62.82 6.31 -8.71	60.49 6.40 -6.29	59.55 6.10 -5.39	54.17 5.31 -3.12	51.62 4.68 -3.61
NPX_GEN_1385_PROXY 323591	50.71 3.89 -6.30	41.37 3.28 0.00	40.25 2.39 0.00	37.25 0.84 0.00	35.07 0.52 0.00	32.02 0.32 0.01	32.20 1.15 0.00	34.03 1.09 0.00	38.91 2.03 0.00	50.32 4.18 -4.29	53.25 4.85 -3.10	55.59 4.91 -3.46	60.64 5.77 -7.17	62.52 6.32 -7.17	64.62 6.76 -7.80	67.05 7.16 -8.02	68.43 7.27 -8.86	69.74 6.84 -11.87	67.12 6.58 -10.32	62.24 5.74 -8.71	59.92 5.83 -6.29	58.97 5.53 -5.39	53.62 4.76 -3.12	51.10 4.16 -3.61
NPX_GEN_CSC 323557	51.44 4.62 -6.31	41.94 3.85 0.00	40.74 2.88 0.00	37.29 0.87 0.00	35.21 0.66 0.00	32.15 0.44 0.01	31.77 0.71 0.00	34.23 1.28 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.07 5.66 -3.10	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.17 8.31 -7.80	68.71 8.82 -8.02	70.05 8.89 -8.86	71.32 8.42 -11.87	68.58 8.04 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.08 6.63 -5.39	54.41 5.53 -3.13	51.64 4.68 -3.62
NSINS_S_GLNS_FALLS 23858	42.66 2.15 0.00	40.23 2.13 0.00	39.72 1.86 0.00	37.91 1.49 0.00	36.04 1.49 0.00	33.11 1.40 0.00	32.42 1.37 0.00	34.16 1.22 0.00	38.58 1.70 0.00	44.40 2.55 0.00	48.15 2.85 0.00	50.52 3.31 0.00	51.42 3.72 0.00	53.00 3.97 0.00	54.27 4.21 0.00	55.30 3.42 0.00	56.38 4.08 0.00	54.90 3.88 0.00	54.65 4.42 0.00	51.81 4.01 0.00	51.86 4.06 0.00	52.00 3.94 0.00	48.21 2.47 0.00	45.63 2.30 0.00
NUCOR_STEEL____DRP 24197	40.47 -0.04 0.00	37.94 -0.15 0.00	37.48 -0.38 0.00	35.87 -0.55 0.00	34.21 -0.35 0.00	31.52 -0.19 0.00	30.90 -0.16 0.00	32.78 -0.16 0.00	37.03 0.15 0.00	41.80 -0.04 0.00	45.48 0.18 0.00	47.50 0.28 0.00	48.32 0.62 0.00	49.47 0.44 0.00	50.42 0.35 0.00	51.82 -0.05 0.00	52.09 -0.21 0.00	51.33 0.31 0.00	50.58 0.35 0.00	48.32 0.53 0.00	48.32 0.53 0.00	48.64 0.58 0.00	46.20 0.46 0.00	43.29 -0.04 0.00

NYISO_LBMP_REFERENCE 24008	40.51 0.00 0.00	38.09 0.00 0.00	37.86 0.00 0.00	36.41 0.00 0.00	34.56 0.00 0.00	31.71 0.00 0.00	31.06 0.00 0.00	32.95 0.00 0.00	36.88 0.00 0.00	41.85 0.00 0.00	45.30 0.00 0.00	47.22 0.00 0.00	47.70 0.00 0.00	49.02 0.00 0.00	50.07 0.00 0.00	51.87 0.00 0.00	52.30 0.00 0.00	51.03 0.00 0.00	50.23 0.00 0.00	47.80 0.00 0.00	47.80 0.00 0.00	48.06 0.00 0.00	45.74 0.00 0.00	43.33 0.00 0.00
NYPA_BRENTWD____GT 24164	51.65 4.82 -6.31	42.17 4.08 0.00	41.01 3.14 0.00	37.91 1.49 0.00	35.80 1.24 0.00	32.69 0.98 0.01	32.33 1.27 0.00	34.69 1.75 0.00	39.65 2.77 0.00	51.30 5.15 -4.30	54.39 5.98 -3.11	56.96 6.28 -3.46	62.17 7.30 -7.17	63.84 7.65 -7.17	66.02 8.16 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.44 6.93 -8.71	61.40 7.31 -6.29	60.42 6.97 -5.39	54.83 5.95 -3.14	52.14 5.16 -3.65
NYPA_GOWANUS____GT5 24156	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.79 7.11 -50.38	109.79 6.79 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NYPA_GOWANUS____GT6 24157	77.22 3.69 -33.02	41.41 3.31 -0.01	40.56 2.69 -0.01	38.35 1.93 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.09 2.21 0.00	45.57 3.72 0.00	77.25 4.62 -27.33	86.93 4.96 -34.75	99.19 5.77 -45.72	111.26 6.28 -55.96	109.79 6.71 -53.02	109.79 6.95 -50.97	109.79 7.11 -50.38	109.79 6.79 -51.98	109.79 6.63 -52.93	110.16 5.93 -56.43	110.25 5.97 -56.48	110.16 5.72 -56.38	110.44 4.76 -59.94	77.28 3.99 -29.96
NYPA_HARLEM__RVR_GT1 24160	43.93 3.40 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.65 4.44 0.01	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.36 6.48 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.45 6.23 0.00	53.35 5.54 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.10 4.35 -0.01	46.98 3.64 -0.01
NYPA_HARLEM__RVR_GT2 24161	43.93 3.40 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.65 4.44 0.01	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.36 6.48 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.45 6.23 0.00	53.35 5.54 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.10 4.35 -0.01	46.98 3.64 -0.01
NYPA_KENT____GT 24152	64.02 3.57 -19.94	41.34 3.24 -0.01	40.52 2.65 -0.01	38.32 1.89 -0.01	36.29 1.73 -0.01	33.17 1.46 0.00	32.52 1.46 0.00	34.69 1.75 0.00	39.06 2.18 0.00	45.49 3.64 0.00	66.29 4.48 -16.50	73.01 4.82 -20.98	80.88 5.58 -27.60	80.88 6.08 -25.78	80.88 6.56 -24.26	80.88 6.80 -22.21	80.88 6.96 -21.63	80.88 6.63 -23.22	80.88 6.48 -24.17	80.88 5.78 -27.30	84.41 5.83 -30.78	83.37 5.58 -29.73	86.55 4.62 -36.19	65.28 3.86 -18.09
NYPA_POUCH1____GT 24155	77.14 3.61 -33.02	41.34 3.24 -0.01	40.45 2.57 -0.01	38.24 1.82 -0.01	36.22 1.66 -0.01	33.11 1.40 0.00	32.42 1.37 0.00	34.59 1.65 0.00	38.98 2.10 0.00	45.45 3.60 0.00	77.16 4.53 -27.33	91.24 4.86 -39.16	109.18 5.68 -55.80	126.87 6.18 -71.67	124.65 6.66 -67.93	124.26 6.90 -65.49	124.15 7.06 -64.79	124.45 6.74 -66.69	124.63 6.58 -67.83	125.19 5.78 -71.61	125.19 5.88 -71.51	125.19 5.58 -71.55	125.70 4.67 -75.29	77.20 3.90 -29.96
NYPA_VERNON____GT2 24162	50.82 3.44 -6.86	41.26 3.16 -0.01	40.49 2.61 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.52 1.46 0.00	34.66 1.71 0.00	39.02 2.14 0.00	45.40 3.56 0.00	55.36 4.39 -5.67	59.10 4.67 -7.21	62.67 5.49 -9.48	63.86 5.98 -8.86	64.81 6.41 -8.33	66.15 6.64 -7.63	66.53 6.80 -7.43	65.49 6.48 -7.98	64.86 6.33 -8.31	62.82 5.64 -9.39	64.07 5.69 -10.58	63.76 5.48 -10.22	62.67 4.48 -12.44	53.28 3.73 -6.22
NYPA_VERNON____GT3 24163	50.82 3.44 -6.86	41.26 3.16 -0.01	40.49 2.61 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.52 1.46 0.00	34.66 1.71 0.00	39.02 2.14 0.00	45.40 3.56 0.00	55.36 4.39 -5.67	59.10 4.67 -7.21	62.67 5.49 -9.48	63.86 5.98 -8.86	64.81 6.41 -8.33	66.15 6.64 -7.63	66.53 6.80 -7.43	65.49 6.48 -7.98	64.86 6.33 -8.31	62.82 5.64 -9.39	64.07 5.69 -10.58	63.76 5.48 -10.22	62.67 4.48 -12.44	53.28 3.73 -6.22
NYPA__ASTORIA_CC1 323568	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
NYPA__ASTORIA_CC2 323569	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.63 1.68 0.00	38.95 2.07 0.00	45.36 3.52 0.00	49.65 4.35 0.00	51.84 4.63 0.00	53.14 5.44 0.00	54.96 5.93 0.00	56.42 6.36 0.00	58.46 6.59 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.40 5.59 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.19 4.44 -0.01	47.07 3.73 -0.01
NYPA__HOLTSVILL 23794	51.52 4.70 -6.31	42.09 4.00 0.00	40.93 3.07 0.00	37.65 1.24 0.00	35.59 1.04 0.00	32.47 0.76 0.01	32.11 1.06 0.00	34.49 1.55 0.00	39.39 2.51 0.00	51.04 4.90 -4.30	54.11 5.71 -3.10	56.68 6.00 -3.46	61.88 7.01 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.39 6.88 -8.71	61.07 6.98 -6.29	60.08 6.63 -5.39	54.50 5.63 -3.13	51.85 4.90 -3.62
NYPA__HELLGATE_GT1 24158	43.93 3.40 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.65 4.44 0.01	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.36 6.48 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.45 6.23 0.00	53.35 5.54 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.10 4.35 -0.01	46.98 3.64 -0.01
NYPA__HELLGATE_GT2 24159	43.93 3.40 -0.01	41.34 3.24 -0.01	40.48 2.61 -0.01	38.32 1.89 -0.01	36.33 1.76 -0.01	33.20 1.49 0.00	32.48 1.43 0.00	34.52 1.58 0.01	38.53 1.66 0.01	45.14 3.31 0.01	49.46 4.17 0.01	51.65 4.44 0.01	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.36 6.48 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.45 6.23 0.00	53.35 5.54 -0.01	53.45 5.64 -0.01	53.45 5.38 -0.01	50.10 4.35 -0.01	46.98 3.64 -0.01
NYS_BARGE__HYD 23848	38.45 -2.07 0.00	36.11 -1.98 0.00	35.52 -2.35 0.00	34.08 -2.33 0.00	32.55 -2.00 0.00	30.35 -1.36 0.00	30.34 -0.71 0.00	31.30 -1.65 0.00	35.48 -1.40 0.00	38.46 -3.39 0.00	42.13 -3.17 0.00	43.58 -3.64 0.00	44.93 -2.77 0.00	45.99 -3.04 0.00	46.81 -3.25 0.00	48.14 -3.73 0.00	48.37 -3.92 0.00	47.96 -3.06 0.00	46.56 -3.67 0.00	44.69 -3.11 0.00	44.88 -2.92 0.00	45.42 -2.64 0.00	43.78 -1.97 0.00	40.34 -2.99 0.00

O.H_GEN_BRUCE 24063	37.96 -2.55 0.00	35.69 -2.40 0.00	35.18 -2.69 0.00	33.72 -2.69 0.00	32.21 -2.35 0.00	29.97 -1.74 0.00	29.97 -1.09 0.00	30.84 -2.11 0.00	35.00 -1.88 0.00	37.91 -3.93 0.00	41.40 -3.90 0.00	42.87 -4.34 0.00	44.17 -3.53 0.00	45.15 -3.87 0.00	46.01 -4.06 0.00	47.31 -4.56 0.00	47.54 -4.76 0.00	47.10 -3.93 0.00	45.76 -4.47 0.00	43.97 -3.82 0.00	44.12 -3.68 0.00	44.70 -3.36 0.00	43.09 -2.65 0.00	39.82 -3.51 0.00
OAK ORCHARD___HYD 24046	39.26 -1.26 0.00	36.84 -1.26 0.00	36.27 -1.59 0.00	34.85 -1.57 0.00	33.17 -1.38 0.00	30.70 -1.01 0.00	30.37 -0.68 0.00	31.79 -1.15 0.00	36.03 -0.85 0.00	39.96 -1.88 0.00	43.58 -1.72 0.00	45.42 -1.79 0.00	46.36 -1.34 0.00	47.55 -1.47 0.00	48.51 -1.55 0.00	50.16 -1.71 0.00	50.47 -1.83 0.00	49.70 -1.33 0.00	48.52 -1.71 0.00	46.46 -1.34 0.00	46.51 -1.29 0.00	46.91 -1.15 0.00	44.83 -0.91 0.00	41.77 -1.56 0.00
OCC_CHEM___DRP 24175	38.16 -2.35 0.00	35.88 -2.21 0.00	35.33 -2.54 0.00	33.87 -2.55 0.00	32.38 -2.18 0.00	30.16 -1.55 0.00	30.19 -0.87 0.00	31.03 -1.91 0.00	35.22 -1.66 0.00	38.08 -3.77 0.00	41.63 -3.67 0.00	43.06 -4.16 0.00	44.41 -3.29 0.00	45.40 -3.63 0.00	46.21 -3.86 0.00	47.52 -4.36 0.00	47.75 -4.55 0.00	47.35 -3.67 0.00	45.96 -4.27 0.00	44.16 -3.63 0.00	44.36 -3.44 0.00	44.89 -3.17 0.00	43.32 -2.42 0.00	40.00 -3.34 0.00
OLIN_CORP_DRP 24177	38.21 -2.31 0.00	35.92 -2.17 0.00	35.33 -2.54 0.00	33.90 -2.51 0.00	32.38 -2.18 0.00	30.19 -1.52 0.00	30.19 -0.87 0.00	31.10 -1.84 0.00	35.26 -1.62 0.00	38.16 -3.68 0.00	41.77 -3.53 0.00	43.20 -4.01 0.00	44.55 -3.15 0.00	45.54 -3.48 0.00	46.41 -3.65 0.00	47.72 -4.15 0.00	47.96 -4.34 0.00	47.51 -3.52 0.00	46.11 -4.12 0.00	44.31 -3.49 0.00	44.50 -3.30 0.00	45.03 -3.03 0.00	43.41 -2.33 0.00	40.04 -3.29 0.00
ONONDAGA_REF_OCCRA 23987	40.23 -0.28 0.00	37.75 -0.34 0.00	37.37 -0.49 0.00	35.87 -0.55 0.00	34.04 -0.52 0.00	31.33 -0.38 0.00	30.71 -0.34 0.00	32.58 -0.36 0.00	36.70 -0.18 0.00	41.55 -0.29 0.00	44.98 -0.32 0.00	47.03 -0.19 0.00	47.70 0.00 0.00	49.02 0.00 0.00	50.07 0.00 0.00	51.87 0.00 0.00	52.24 -0.05 0.00	51.08 0.05 0.00	50.23 0.00 0.00	47.80 0.00 0.00	47.80 0.00 0.00	48.06 0.00 0.00	45.61 -0.14 0.00	43.16 -0.17 0.00
ONONDAGA___COGEN 23986	40.03 -0.49 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.45 -0.49 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.76 -0.54 0.00	46.74 -0.47 0.00	47.41 -0.29 0.00	48.73 -0.29 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.38 -0.37 0.00	42.94 -0.39 0.00
ONTARIO___LFGE 23819	40.11 -0.41 0.00	37.60 -0.50 0.00	37.07 -0.80 0.00	35.54 -0.87 0.00	33.87 -0.69 0.00	31.33 -0.38 0.00	30.87 -0.19 0.00	32.58 -0.36 0.00	36.77 -0.11 0.00	41.26 -0.59 0.00	44.94 -0.36 0.00	46.89 -0.33 0.00	47.84 0.14 0.00	49.12 0.10 0.00	50.12 0.05 0.00	51.77 -0.10 0.00	52.09 -0.21 0.00	51.23 0.20 0.00	50.18 -0.05 0.00	47.84 0.05 0.00	47.84 0.05 0.00	48.21 0.14 0.00	45.83 0.09 0.00	42.77 -0.56 0.00
OSWEGATCHIE___HYD 24044	41.12 0.61 0.00	38.51 0.42 0.00	38.36 0.49 0.00	37.03 0.62 0.00	35.11 0.55 0.00	32.19 0.48 0.00	31.55 0.50 0.00	33.60 0.66 0.00	37.58 0.70 0.00	42.73 0.88 0.00	45.89 0.59 0.00	47.88 0.66 0.00	47.94 0.24 0.00	49.12 0.10 0.00	49.76 -0.30 0.00	51.67 -0.21 0.00	51.88 -0.42 0.00	50.77 -0.26 0.00	50.18 -0.05 0.00	48.13 0.33 0.00	48.32 0.53 0.00	48.64 0.58 0.00	46.48 0.73 0.00	43.94 0.61 0.00
OSWEGO___5 23606	39.54 -0.97 0.00	37.14 -0.95 0.00	36.80 -1.06 0.00	35.36 -1.06 0.00	33.56 -1.00 0.00	30.86 -0.86 0.00	30.28 -0.78 0.00	32.02 -0.92 0.00	36.03 -0.85 0.00	40.72 -1.13 0.00	44.03 -1.27 0.00	45.94 -1.27 0.00	46.60 -1.10 0.00	47.90 -1.13 0.00	48.91 -1.15 0.00	50.63 -1.24 0.00	51.04 -1.26 0.00	49.90 -1.12 0.00	49.02 -1.21 0.00	46.70 -1.10 0.00	46.70 -1.10 0.00	46.96 -1.11 0.00	44.65 -1.10 0.00	42.38 -0.95 0.00
OSWEGO___6 23613	39.54 -0.97 0.00	37.14 -0.95 0.00	36.80 -1.06 0.00	35.36 -1.06 0.00	33.56 -1.00 0.00	30.86 -0.86 0.00	30.28 -0.78 0.00	32.02 -0.92 0.00	36.03 -0.85 0.00	40.72 -1.13 0.00	44.03 -1.27 0.00	45.94 -1.27 0.00	46.60 -1.10 0.00	47.90 -1.13 0.00	48.91 -1.15 0.00	50.63 -1.24 0.00	51.04 -1.26 0.00	49.90 -1.12 0.00	49.02 -1.21 0.00	46.70 -1.10 0.00	46.70 -1.10 0.00	46.96 -1.11 0.00	44.65 -1.10 0.00	42.38 -0.95 0.00
OUTOKUMPU-AB___DRP 24206	38.57 -1.94 0.00	36.23 -1.87 0.00	35.63 -2.23 0.00	34.19 -2.22 0.00	32.69 -1.87 0.00	30.44 -1.27 0.00	30.43 -0.62 0.00	31.43 -1.52 0.00	35.59 -1.29 0.00	38.58 -3.26 0.00	42.40 -2.90 0.00	43.82 -3.40 0.00	45.22 -2.48 0.00	46.23 -2.79 0.00	47.11 -2.95 0.00	48.40 -3.48 0.00	48.69 -3.61 0.00	48.22 -2.81 0.00	46.81 -3.42 0.00	44.93 -2.87 0.00	45.12 -2.68 0.00	45.66 -2.40 0.00	44.00 -1.74 0.00	40.52 -2.82 0.00
OXBOW___ 24026	38.45 -2.07 0.00	36.11 -1.98 0.00	35.52 -2.35 0.00	34.08 -2.33 0.00	32.59 -1.97 0.00	30.35 -1.36 0.00	30.34 -0.71 0.00	31.30 -1.65 0.00	35.48 -1.40 0.00	38.41 -3.43 0.00	42.13 -3.17 0.00	43.58 -3.64 0.00	44.93 -2.77 0.00	45.99 -3.04 0.00	46.81 -3.25 0.00	48.09 -3.79 0.00	48.32 -3.97 0.00	47.91 -3.11 0.00	46.51 -3.72 0.00	44.69 -3.11 0.00	44.88 -2.92 0.00	45.42 -2.64 0.00	43.78 -1.97 0.00	40.34 -2.99 0.00
OXY_CHEM_DSASP 323612	38.16 -2.35 0.00	35.88 -2.21 0.00	35.33 -2.54 0.00	33.87 -2.55 0.00	32.38 -2.18 0.00	30.16 -1.55 0.00	30.19 -0.87 0.00	31.03 -1.91 0.00	35.22 -1.66 0.00	38.08 -3.77 0.00	41.63 -3.67 0.00	43.06 -4.16 0.00	44.41 -3.29 0.00	45.40 -3.63 0.00	46.21 -3.86 0.00	47.52 -4.36 0.00	47.75 -4.55 0.00	47.35 -3.67 0.00	45.96 -4.27 0.00	44.16 -3.63 0.00	44.36 -3.44 0.00	44.89 -3.17 0.00	43.32 -2.42 0.00	40.00 -3.34 0.00
PEEKSKILL___ 23653	43.23 2.71 0.00	40.61 2.51 0.00	39.83 1.97 0.00	37.73 1.31 0.00	35.73 1.17 0.00	32.66 0.95 0.00	32.11 1.06 0.00	34.26 1.32 0.00	38.69 1.81 0.00	44.73 2.89 0.00	48.88 3.58 0.00	51.04 3.82 0.00	52.28 4.58 0.00	54.12 5.10 0.00	55.62 5.56 0.00	57.68 5.81 0.00	58.26 5.96 0.00	56.64 5.61 0.00	55.65 5.42 0.00	52.53 4.73 0.00	52.53 4.73 0.00	52.58 4.52 0.00	49.31 3.57 0.00	46.28 2.95 0.00
PGE MADISON___WINDPWR 24146	42.95 2.43 0.00	40.11 2.02 0.00	39.57 1.70 0.00	37.87 1.46 0.00	36.15 1.59 0.00	33.23 1.52 0.00	32.45 1.40 0.00	34.56 1.61 0.00	39.24 2.36 0.00	44.73 2.89 0.00	48.38 3.08 0.00	50.76 3.54 0.00	51.61 3.91 0.00	52.80 3.77 0.00	54.32 4.26 0.00	56.08 4.20 0.00	56.32 4.03 0.00	55.26 4.24 0.00	54.45 4.22 0.00	51.81 4.01 0.00	51.86 4.06 0.00	52.15 4.09 0.00	49.27 3.52 0.00	46.06 2.73 0.00
PIERCEFIELD___HYD 23852	40.51 0.00 0.00	37.98 -0.11 0.00	38.02 0.15 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.06 0.35 0.00	31.43 0.37 0.00	33.51 0.56 0.00	37.14 0.26 0.00	42.06 0.21 0.00	45.07 -0.23 0.00	46.89 -0.33 0.00	46.60 -1.10 0.00	47.70 -1.32 0.00	47.66 -2.40 0.00	49.54 -2.33 0.00	49.73 -2.56 0.00	48.63 -2.40 0.00	48.32 -1.91 0.00	46.65 -1.15 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	43.07 -0.26 0.00

PINELAWN_CC_1 323563	51.31 4.46 -6.33	41.86 3.77 0.00	40.78 2.92 0.00	37.83 1.42 0.00	35.76 1.21 0.00	32.66 0.95 0.01	32.20 1.15 0.00	34.59 1.65 0.00	39.50 2.62 0.00	51.04 4.85 -4.34	53.65 5.21 -3.14	56.11 5.43 -3.46	61.17 6.30 -7.17	63.06 6.86 -7.17	65.22 7.36 -7.80	67.62 7.73 -8.02	69.01 7.84 -8.86	70.35 7.45 -11.87	67.73 7.18 -10.32	62.82 6.31 -8.71	60.49 6.40 -6.29	59.55 6.10 -5.39	54.00 5.08 -3.18	51.47 4.38 -3.76
PJM_GEN_KEystone 24065	38.73 -1.78 0.00	39.08 0.99 0.00	38.32 0.45 0.00	35.00 -0.04 1.38	33.00 -1.56 0.00	31.78 0.06 0.00	31.30 0.25 0.00	33.31 0.36 0.00	37.43 0.55 0.00	42.81 0.96 0.00	46.75 1.45 0.00	48.77 1.56 0.00	50.08 2.38 0.00	51.67 2.65 0.00	53.07 3.00 0.00	55.04 3.16 0.00	55.54 3.24 0.00	54.19 3.16 0.00	53.09 2.86 0.00	50.14 2.34 0.00	50.19 2.39 0.00	50.32 2.26 0.00	47.48 1.74 0.00	44.33 1.00 0.00
PJM_GEN_NEPTUNE_PROXY 323594	50.45 3.65 -6.29	41.18 3.09 0.00	40.13 2.27 0.00	37.36 0.95 0.00	35.32 0.76 0.00	32.24 0.54 0.01	31.77 0.71 0.00	34.07 1.12 0.00	38.83 1.95 0.00	50.09 3.98 -4.27	53.01 4.62 -3.08	55.54 4.86 -3.46	60.55 5.68 -7.17	62.37 6.18 -7.17	64.52 6.66 -7.80	66.90 7.00 -8.02	68.27 7.11 -8.86	69.69 6.79 -11.87	67.07 6.53 -10.32	62.29 5.78 -8.71	59.92 5.83 -6.29	59.02 5.58 -5.39	53.46 4.62 -3.10	50.81 3.94 -3.53
PJM_GEN_VFT_PROXY 323633	43.63 3.12 0.00	40.95 2.86 0.00	40.17 2.31 0.00	37.94 1.53 0.00	35.94 1.38 0.00	32.85 1.14 0.00	32.33 1.27 0.00	34.49 1.55 0.00	38.95 2.07 0.00	45.19 3.35 0.00	49.38 4.08 0.00	51.51 4.30 0.00	52.80 5.10 0.00	54.66 5.64 0.00	56.17 6.11 0.00	58.25 6.38 0.00	58.83 6.54 0.00	57.20 6.17 0.00	56.20 5.98 0.00	53.05 5.26 0.00	53.15 5.35 0.00	53.16 5.09 0.00	49.86 4.12 0.00	46.76 3.42 0.00
PLEASANTVLY___LBMP 24000	42.99 2.47 0.00	40.42 2.32 0.00	39.76 1.89 0.00	37.73 1.31 0.00	35.73 1.17 0.00	32.70 0.98 0.00	32.08 1.02 0.00	34.16 1.22 0.00	38.54 1.66 0.00	44.52 2.68 0.00	48.56 3.26 0.00	50.76 3.54 0.00	51.90 4.20 0.00	53.68 4.66 0.00	55.12 5.06 0.00	57.11 5.24 0.00	57.68 5.39 0.00	56.13 5.10 0.00	55.20 4.97 0.00	52.15 4.35 0.00	52.19 4.40 0.00	52.19 4.13 0.00	48.95 3.20 0.00	46.02 2.69 0.00
POLETTI____ 23519	43.80 3.28 0.00	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.06 2.18 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.70 4.49 0.00	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.41 6.54 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.25 5.45 0.00	53.29 5.50 0.00	53.35 5.29 0.00	50.04 4.30 0.00	46.89 3.55 0.00
PORT_JEFF_3 23555	51.52 4.70 -6.31	42.09 4.00 0.00	40.89 3.03 0.00	37.61 1.20 0.00	35.56 1.00 0.00	32.47 0.76 0.01	32.08 1.02 0.00	34.49 1.55 0.00	39.43 2.54 0.00	51.04 4.90 -4.30	54.07 5.66 -3.10	56.63 5.95 -3.46	61.83 6.96 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.79 8.63 -8.86	71.06 8.16 -11.87	68.38 7.84 -10.32	63.34 6.83 -8.71	60.97 6.88 -6.29	59.98 6.54 -5.39	54.59 5.72 -3.13	51.94 4.98 -3.62
PORT_JEFF_4 23616	51.52 4.70 -6.31	42.09 4.00 0.00	40.89 3.03 0.00	37.61 1.20 0.00	35.56 1.00 0.00	32.47 0.76 0.01	32.08 1.02 0.00	34.49 1.55 0.00	39.43 2.54 0.00	51.04 4.90 -4.30	54.07 5.66 -3.10	56.63 5.95 -3.46	61.83 6.96 -7.17	63.79 7.60 -7.17	65.97 8.11 -7.80	68.45 8.56 -8.02	69.79 8.63 -8.86	71.06 8.16 -11.87	68.38 7.84 -10.32	63.34 6.83 -8.71	60.97 6.88 -6.29	59.98 6.54 -5.39	54.59 5.72 -3.13	51.94 4.98 -3.62
PORT_JEFF_IC 23713	51.64 4.82 -6.31	42.17 4.08 0.00	41.01 3.14 0.00	37.72 1.31 0.00	35.66 1.11 0.00	32.53 0.82 0.01	32.17 1.12 0.00	34.59 1.65 0.00	39.50 2.62 0.00	51.21 5.06 -4.30	54.25 5.84 -3.11	56.87 6.19 -3.46	62.12 7.25 -7.17	64.09 7.89 -7.17	66.27 8.41 -7.80	68.82 8.92 -8.02	70.16 9.00 -8.86	71.42 8.52 -11.87	68.68 8.14 -10.32	63.63 7.12 -8.71	61.26 7.17 -6.29	60.27 6.82 -5.39	54.78 5.90 -3.13	52.07 5.11 -3.63
PPL PILGRIM_ST_GT1 24216	51.65 4.82 -6.31	42.17 4.08 0.00	41.01 3.14 0.00	37.91 1.49 0.00	35.80 1.24 0.00	32.69 0.98 0.01	32.33 1.27 0.00	34.69 1.75 0.00	39.65 2.77 0.00	51.30 5.15 -4.30	54.39 5.98 -3.11	56.96 6.28 -3.46	62.17 7.30 -7.17	63.84 7.65 -7.17	66.02 8.16 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.44 6.93 -8.71	61.40 7.31 -6.29	60.42 6.97 -5.39	54.83 5.95 -3.14	52.14 5.16 -3.65
PPL PILGRIM_ST_GT2 24217	51.65 4.82 -6.31	42.17 4.08 0.00	41.01 3.14 0.00	37.91 1.49 0.00	35.80 1.24 0.00	32.69 0.98 0.01	32.33 1.27 0.00	34.69 1.75 0.00	39.65 2.77 0.00	51.30 5.15 -4.30	54.39 5.98 -3.11	56.96 6.28 -3.46	62.17 7.30 -7.17	63.84 7.65 -7.17	66.02 8.16 -7.80	68.45 8.56 -8.02	69.84 8.68 -8.86	71.11 8.22 -11.87	68.43 7.89 -10.32	63.44 6.93 -8.71	61.40 7.31 -6.29	60.42 6.97 -5.39	54.83 5.95 -3.14	52.14 5.16 -3.65
PPL_SHRM_GT3 24213	51.48 4.66 -6.31	41.98 3.89 0.00	40.78 2.92 0.00	37.32 0.91 0.00	35.25 0.69 0.00	32.15 0.44 0.01	31.80 0.75 0.00	34.26 1.32 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.11 5.71 -3.11	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.22 8.36 -7.80	68.71 8.82 -8.02	70.10 8.94 -8.86	71.32 8.42 -11.87	68.63 8.09 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.13 6.68 -5.39	54.41 5.53 -3.13	51.68 4.72 -3.62
PPL_SHRM_GT4 24214	51.48 4.66 -6.31	41.98 3.89 0.00	40.78 2.92 0.00	37.32 0.91 0.00	35.25 0.69 0.00	32.15 0.44 0.01	31.80 0.75 0.00	34.26 1.32 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.11 5.71 -3.11	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.22 8.36 -7.80	68.71 8.82 -8.02	70.10 8.94 -8.86	71.32 8.42 -11.87	68.63 8.09 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.13 6.68 -5.39	54.41 5.53 -3.13	51.68 4.72 -3.62
PROJECT___ORANGE 1 24174	40.07 -0.45 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.42 -0.53 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.67 -0.63 0.00	46.65 -0.57 0.00	47.37 -0.33 0.00	48.68 -0.34 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.46 -0.33 0.00	47.46 -0.33 0.00	47.72 -0.34 0.00	45.33 -0.41 0.00	42.90 -0.43 0.00
PROJECT___ORANGE 2 24166	40.07 -0.45 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.42 -0.53 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.67 -0.63 0.00	46.65 -0.57 0.00	47.37 -0.33 0.00	48.68 -0.34 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.46 -0.33 0.00	47.46 -0.33 0.00	47.72 -0.34 0.00	45.33 -0.41 0.00	42.90 -0.43 0.00
PYRITES___HYD 24023	40.60 0.08 0.00	38.02 -0.08 0.00	38.05 0.19 0.00	36.92 0.51 0.00	35.11 0.55 0.00	32.16 0.44 0.00	31.49 0.43 0.00	33.60 0.66 0.00	37.29 0.41 0.00	42.26 0.42 0.00	45.26 -0.05 0.00	47.12 -0.09 0.00	46.75 -0.95 0.00	47.85 -1.18 0.00	47.86 -2.20 0.00	49.80 -2.07 0.00	50.00 -2.30 0.00	48.88 -2.14 0.00	48.47 -1.76 0.00	46.84 -0.96 0.00	47.08 -0.72 0.00	47.34 -0.72 0.00	45.61 -0.14 0.00	43.16 -0.17 0.00

RAMAPO____LBMP 323565	43.15 2.63 0.00	40.49 2.40 0.00	39.76 1.89 0.00	37.65 1.24 0.00	35.66 1.11 0.00	32.63 0.92 0.00	32.05 0.99 0.00	34.23 1.28 0.00	38.61 1.73 0.00	44.65 2.80 0.00	48.70 3.40 0.00	50.90 3.68 0.00	52.14 4.44 0.00	53.93 4.90 0.00	55.47 5.41 0.00	57.53 5.65 0.00	58.10 5.80 0.00	56.54 5.51 0.00	55.50 5.27 0.00	52.39 4.59 0.00	52.39 4.59 0.00	52.43 4.37 0.00	49.17 3.43 0.00	46.15 2.82 0.00
RANKINE____ 23646	38.29 -2.23 0.00	35.96 -2.13 0.00	35.33 -2.54 0.00	33.94 -2.48 0.00	32.45 -2.11 0.00	30.25 -1.46 0.00	30.22 -0.84 0.00	31.30 -1.65 0.00	35.30 -1.59 0.00	38.37 -3.47 0.00	42.08 -3.22 0.00	43.58 -3.64 0.00	44.93 -2.77 0.00	45.99 -3.04 0.00	46.86 -3.20 0.00	48.24 -3.63 0.00	48.53 -3.77 0.00	48.02 -3.01 0.00	46.61 -3.62 0.00	44.64 -3.15 0.00	44.88 -2.92 0.00	45.37 -2.69 0.00	43.64 -2.10 0.00	40.21 -3.12 0.00
RAVENSWOOD_GT2_1 24244	43.76 3.24 0.00	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.65 4.44 0.00	52.95 5.25 0.00	54.81 5.78 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.35 6.33 0.00	56.35 6.13 0.00	53.20 5.40 0.00	53.25 5.45 0.00	53.30 5.24 0.00	50.00 4.25 0.00	46.89 3.55 0.00
RAVENSWOOD_GT2_2 24245	43.76 3.24 0.00	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.65 4.44 0.00	52.95 5.25 0.00	54.81 5.78 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.35 6.33 0.00	56.35 6.13 0.00	53.20 5.40 0.00	53.25 5.45 0.00	53.30 5.24 0.00	50.00 4.25 0.00	46.89 3.55 0.00
RAVENSWOOD_GT2_3 24246	43.80 3.28 0.00	41.10 3.01 0.00	40.32 2.46 0.00	38.13 1.71 0.00	36.11 1.56 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.63 1.68 0.00	39.06 2.18 0.00	45.32 3.47 0.00	49.56 4.26 0.00	51.70 4.49 0.00	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.41 6.54 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.25 5.45 0.00	53.29 5.50 0.00	53.35 5.29 0.00	50.04 4.30 0.00	46.93 3.60 0.00
RAVENSWOOD_GT2_4 24247	43.80 3.28 0.00	41.10 3.01 0.00	40.32 2.46 0.00	38.13 1.71 0.00	36.11 1.56 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.63 1.68 0.00	39.06 2.18 0.00	45.32 3.47 0.00	49.56 4.26 0.00	51.70 4.49 0.00	52.99 5.29 0.00	54.86 5.83 0.00	56.32 6.26 0.00	58.41 6.54 0.00	58.99 6.69 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.25 5.45 0.00	53.29 5.50 0.00	53.35 5.29 0.00	50.04 4.30 0.00	46.93 3.60 0.00
RAVENSWOOD_GT3_1 24248	43.76 3.24 0.00	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.65 4.44 0.00	52.95 5.25 0.00	54.81 5.78 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.35 6.33 0.00	56.35 6.13 0.00	53.20 5.40 0.00	53.25 5.45 0.00	53.30 5.24 0.00	50.00 4.25 0.00	46.89 3.55 0.00
RAVENSWOOD_GT3_2 24249	43.76 3.24 0.00	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.65 4.44 0.00	52.95 5.25 0.00	54.81 5.78 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.35 6.33 0.00	56.35 6.13 0.00	53.20 5.40 0.00	53.25 5.45 0.00	53.30 5.24 0.00	50.00 4.25 0.00	46.89 3.55 0.00
RAVENSWOOD_GT3_3 24250	43.84 3.32 0.00	41.14 3.05 0.00	40.32 2.46 0.00	38.13 1.71 0.00	36.11 1.56 0.00	33.04 1.33 0.00	32.45 1.40 0.00	34.66 1.71 0.00	39.09 2.21 0.00	45.36 3.52 0.00	49.56 4.26 0.00	51.75 4.53 0.00	53.04 5.34 0.00	54.91 5.88 0.00	56.37 6.31 0.00	58.46 6.59 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.45 6.23 0.00	53.29 5.50 0.00	53.34 5.54 0.00	53.40 5.33 0.00	50.09 4.35 0.00	46.93 3.60 0.00
RAVENSWOOD_GT3_4 24251	43.84 3.32 0.00	41.14 3.05 0.00	40.32 2.46 0.00	38.13 1.71 0.00	36.11 1.56 0.00	33.04 1.33 0.00	32.45 1.40 0.00	34.66 1.71 0.00	39.09 2.21 0.00	45.36 3.52 0.00	49.56 4.26 0.00	51.75 4.53 0.00	53.04 5.34 0.00	54.91 5.88 0.00	56.37 6.31 0.00	58.46 6.59 0.00	59.04 6.75 0.00	57.46 6.43 0.00	56.45 6.23 0.00	53.29 5.50 0.00	53.34 5.54 0.00	53.40 5.33 0.00	50.09 4.35 0.00	46.93 3.60 0.00
RAVENSWOOD_GT_1 23729	50.82 3.44 -6.86	41.26 3.16 -0.01	40.49 2.61 -0.01	38.28 1.86 -0.01	36.26 1.69 -0.01	33.14 1.43 0.00	32.52 1.46 0.00	34.66 1.71 0.00	39.02 2.14 0.00	45.40 3.56 0.00	55.36 4.39 -5.67	59.10 4.67 -7.21	62.67 5.49 -9.48	63.86 5.98 -8.86	64.81 6.41 -8.33	66.15 6.64 -7.63	66.53 6.80 -7.43	65.49 6.48 -7.98	64.86 6.33 -8.31	62.82 5.64 -9.39	64.07 5.69 -10.58	63.76 5.48 -10.22	62.67 4.48 -12.44	53.28 3.73 -6.22
RAVENSWOOD_GT_10 24258	44.55 3.24 -0.79	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	50.17 4.21 -0.65	52.49 4.44 -0.83	54.04 5.25 -1.09	55.83 5.78 -1.02	57.23 6.21 -0.96	59.24 6.48 -0.88	59.80 6.64 -0.86	58.27 6.33 -0.92	57.31 6.13 -0.96	54.28 5.40 -1.08	54.47 5.45 -1.22	54.48 5.24 -1.18	51.43 4.25 -1.43	47.60 3.55 -0.72
RAVENSWOOD_GT_11 24259	44.55 3.24 -0.79	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	50.17 4.21 -0.65	52.49 4.44 -0.83	54.04 5.25 -1.09	55.83 5.78 -1.02	57.23 6.21 -0.96	59.24 6.48 -0.88	59.80 6.64 -0.86	58.27 6.33 -0.92	57.31 6.13 -0.96	54.28 5.40 -1.08	54.47 5.45 -1.22	54.48 5.24 -1.18	51.43 4.25 -1.43	47.60 3.55 -0.72
RAVENSWOOD_GT_4 24252	48.93 3.20 -5.21	41.02 2.93 0.00	40.24 2.39 0.00	38.05 1.64 0.00	36.04 1.49 0.00	32.98 1.27 0.00	32.39 1.34 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	53.79 4.17 -4.32	57.14 4.44 -5.49	60.12 5.20 -7.22	61.50 5.74 -6.74	62.62 6.21 -6.35	64.17 6.48 -5.81	64.60 6.64 -5.66	63.38 6.28 -6.08	62.63 6.08 -6.32	60.29 5.35 -7.14	61.24 5.40 -8.05	61.02 5.19 -7.77	59.41 4.21 -9.46	51.57 3.51 -4.73
RAVENSWOOD_GT_5 24254	48.93 3.20 -5.21	41.02 2.93 0.00	40.24 2.39 0.00	38.05 1.64 0.00	36.04 1.49 0.00	32.98 1.27 0.00	32.39 1.34 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	53.79 4.17 -4.32	57.14 4.44 -5.49	60.12 5.20 -7.22	61.50 5.74 -6.74	62.62 6.21 -6.35	64.17 6.48 -5.81	64.60 6.64 -5.66	63.38 6.28 -6.08	62.63 6.08 -6.32	60.29 5.35 -7.14	61.24 5.40 -8.05	61.02 5.19 -7.77	59.41 4.21 -9.46	51.57 3.51 -4.73
RAVENSWOOD_GT_6 24253	48.93 3.20 -5.21	41.02 2.93 0.00	40.24 2.39 0.00	38.05 1.64 0.00	36.04 1.49 0.00	32.98 1.27 0.00	32.39 1.34 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	53.79 4.17 -4.32	57.14 4.44 -5.49	60.12 5.20 -7.22	61.50 5.74 -6.74	62.62 6.21 -6.35	64.17 6.48 -5.81	64.60 6.64 -5.66	63.38 6.28 -6.08	62.63 6.08 -6.32	60.29 5.35 -7.14	61.24 5.40 -8.05	61.02 5.19 -7.77	59.41 4.21 -9.46	51.57 3.51 -4.73

RAVENSWOOD_GT_7 24255	48.93 3.20 -5.21	41.02 2.93 0.00	40.24 2.39 0.00	38.05 1.64 0.00	36.04 1.49 0.00	32.98 1.27 0.00	32.39 1.34 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	53.79 4.17 -4.32	57.14 4.44 -5.49	60.12 5.20 -7.22	61.50 5.74 -6.74	62.62 6.21 -6.35	64.17 6.48 -5.81	64.60 6.64 -5.66	63.38 6.28 -6.08	62.63 6.08 -6.32	60.29 5.35 -7.14	61.24 5.40 -8.05	61.02 5.19 -7.77	59.41 4.21 -9.46	51.57 3.51 -4.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.55 3.24 -0.79	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	50.17 4.21 -0.65	52.49 4.44 -0.83	54.04 5.25 -1.09	55.83 5.78 -1.02	57.23 6.21 -0.96	59.24 6.48 -0.88	59.80 6.64 -0.86	58.27 6.33 -0.92	57.31 6.13 -0.96	54.28 5.40 -1.08	54.47 5.45 -1.22	54.48 5.24 -1.18	51.43 4.25 -1.43	47.60 3.55 -0.72
RAVENSWOOD_GT_9 24257	44.55 3.24 -0.79	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	32.98 1.27 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	50.17 4.21 -0.65	52.49 4.44 -0.83	54.04 5.25 -1.09	55.83 5.78 -1.02	57.23 6.21 -0.96	59.24 6.48 -0.88	59.80 6.64 -0.86	58.27 6.33 -0.92	57.31 6.13 -0.96	54.28 5.40 -1.08	54.47 5.45 -1.22	54.48 5.24 -1.18	51.43 4.25 -1.43	47.60 3.55 -0.72
RAVENSWOOD___1 23533	43.97 3.44 -0.01	41.26 3.16 -0.01	40.45 2.57 -0.01	38.24 1.82 -0.01	36.22 1.66 -0.01	33.14 1.43 0.00	32.52 1.46 0.00	34.66 1.71 0.00	38.98 2.10 0.00	45.40 3.56 0.00	49.65 4.35 0.00	51.89 4.67 0.00	53.14 5.44 0.00	55.01 5.98 0.00	56.47 6.41 0.00	58.51 6.64 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.45 5.64 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.23 4.48 -0.01	47.07 3.73 -0.01
RAVENSWOOD___2 23534	43.97 3.44 -0.01	41.22 3.12 -0.01	40.45 2.57 -0.01	38.24 1.82 -0.01	36.22 1.66 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.66 1.71 0.00	38.98 2.10 0.00	45.40 3.56 0.00	49.65 4.35 0.00	51.89 4.67 0.00	53.14 5.44 0.00	55.01 5.98 0.00	56.47 6.41 0.00	58.51 6.64 0.00	59.10 6.80 0.00	57.51 6.48 0.00	56.55 6.33 0.00	53.45 5.64 -0.01	53.49 5.69 -0.01	53.50 5.43 -0.01	50.23 4.48 -0.01	47.07 3.73 -0.01
RAVENSWOOD___3 23535	43.76 3.24 0.00	41.06 2.97 0.00	40.29 2.42 0.00	38.09 1.68 0.00	36.08 1.52 0.00	33.01 1.30 0.00	32.42 1.37 0.00	34.59 1.65 0.00	39.02 2.14 0.00	45.28 3.43 0.00	49.51 4.21 0.00	51.65 4.44 0.00	52.95 5.25 0.00	54.81 5.78 0.00	56.27 6.21 0.00	58.36 6.48 0.00	58.94 6.64 0.00	57.35 6.33 0.00	56.35 6.13 0.00	53.20 5.40 0.00	53.29 5.50 0.00	53.30 5.24 0.00	50.00 4.25 0.00	46.89 3.55 0.00
RAVENSWOOD___4 23820	37.22 3.44 6.74	41.22 3.12 -0.01	40.44 2.57 -0.01	38.24 1.82 -0.01	36.22 1.66 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.66 1.71 0.00	38.98 2.10 0.00	45.36 3.52 0.00	44.07 4.35 5.58	44.74 4.63 7.10	43.80 5.44 9.34	46.23 5.93 8.72	48.27 6.41 8.21	51.00 6.64 7.52	51.78 6.80 7.32	49.65 6.48 7.86	48.37 6.33 8.18	44.21 5.64 9.23	43.08 5.69 10.40	43.44 5.43 10.05	37.99 4.48 12.24	40.95 3.73 6.11
RCPL_TRUST___DRP 24196	43.80 3.28 0.00	41.10 3.01 0.00	40.32 2.46 0.00	38.13 1.71 0.00	36.11 1.56 0.00	33.01 1.30 0.00	32.45 1.40 0.00	34.63 1.68 0.00	39.09 2.21 0.00	45.32 3.47 0.00	49.56 4.26 0.00	51.75 4.53 0.00	53.04 5.34 0.00	54.86 5.83 0.00	56.37 6.31 0.00	58.46 6.59 0.00	59.04 6.75 0.00	57.40 6.38 0.00	56.40 6.18 0.00	53.29 5.50 0.00	53.34 5.54 0.00	53.35 5.29 0.00	50.04 4.30 0.00	46.89 3.55 0.00
RENSSELAER___COGEN 23796	41.61 1.09 0.00	39.24 1.14 0.00	38.81 0.95 0.00	37.07 0.66 0.00	35.14 0.59 0.00	32.32 0.60 0.00	31.49 0.43 0.00	33.31 0.36 0.00	37.51 0.63 0.00	42.93 1.09 0.00	46.57 1.27 0.00	48.63 1.42 0.00	49.51 1.81 0.00	51.13 2.11 0.00	52.42 2.35 0.00	54.16 2.28 0.00	54.70 2.41 0.00	53.22 2.19 0.00	52.54 2.31 0.00	49.76 1.96 0.00	49.76 1.96 0.00	49.89 1.83 0.00	46.80 1.05 0.00	44.20 0.87 0.00
REVERE_CPFR_DRP 24186	41.45 0.93 0.00	38.82 0.72 0.00	38.47 0.61 0.00	36.89 0.47 0.00	35.14 0.59 0.00	32.25 0.54 0.00	31.52 0.47 0.00	33.47 0.53 0.00	37.77 0.89 0.00	43.02 1.17 0.00	46.48 1.18 0.00	48.68 1.46 0.00	49.32 1.62 0.00	50.64 1.62 0.00	51.92 1.85 0.00	53.85 1.97 0.00	54.13 1.83 0.00	52.91 1.89 0.00	52.03 1.81 0.00	49.47 1.67 0.00	49.52 1.72 0.00	49.79 1.73 0.00	47.16 1.42 0.00	44.50 1.17 0.00
RIVERBAY___ 323610	44.49 3.97 -0.01	41.80 3.70 -0.01	40.94 3.07 -0.01	38.72 2.29 -0.01	36.74 2.18 -0.01	33.58 1.87 0.00	32.83 1.77 0.00	34.88 1.94 0.01	39.01 2.14 0.01	45.69 3.85 0.01	50.00 4.71 0.01	52.21 5.00 0.01	53.57 5.87 0.00	55.50 6.47 0.00	56.97 6.91 0.00	59.03 7.16 0.00	59.62 7.32 0.00	58.02 6.99 0.00	57.06 6.83 0.00	53.92 6.12 -0.01	54.02 6.21 -0.01	54.03 5.96 -0.01	50.65 4.89 -0.01	47.46 4.12 -0.01
ROCHESTER_9_IC 23652	39.54 -0.97 0.00	37.06 -1.03 0.00	36.50 -1.36 0.00	35.03 -1.38 0.00	33.42 -1.14 0.00	30.95 -0.76 0.00	30.56 -0.50 0.00	32.02 -0.92 0.00	36.29 -0.59 0.00	40.34 -1.51 0.00	44.03 -1.27 0.00	45.94 -1.27 0.00	46.89 -0.81 0.00	48.14 -0.88 0.00	49.06 -1.00 0.00	50.78 -1.09 0.00	51.09 -1.20 0.00	50.31 -0.71 0.00	49.12 -1.10 0.00	47.08 -0.72 0.00	47.08 -0.72 0.00	47.48 -0.58 0.00	45.29 -0.46 0.00	42.16 -1.17 0.00
ROSETON___1 23587	42.95 2.43 0.00	40.38 2.29 0.00	39.72 1.86 0.00	37.69 1.27 0.00	35.70 1.14 0.00	32.66 0.95 0.00	32.05 0.99 0.00	34.13 1.19 0.00	38.50 1.62 0.00	44.48 2.64 0.00	48.52 3.22 0.00	50.66 3.45 0.00	51.80 4.10 0.00	53.58 4.56 0.00	55.02 4.96 0.00	57.01 5.14 0.00	57.58 5.28 0.00	56.03 5.00 0.00	55.05 4.82 0.00	52.05 4.25 0.00	52.05 4.25 0.00	52.10 4.04 0.00	48.90 3.16 0.00	45.98 2.64 0.00
ROSETON___2 23588	42.95 2.43 0.00	40.38 2.29 0.00	39.72 1.86 0.00	37.69 1.27 0.00	35.70 1.14 0.00	32.66 0.95 0.00	32.05 0.99 0.00	34.13 1.19 0.00	38.50 1.62 0.00	44.48 2.64 0.00	48.52 3.22 0.00	50.66 3.45 0.00	51.80 4.10 0.00	53.58 4.56 0.00	55.02 4.96 0.00	57.01 5.14 0.00	57.58 5.28 0.00	56.03 5.00 0.00	55.05 4.82 0.00	52.05 4.25 0.00	52.05 4.25 0.00	52.10 4.04 0.00	48.90 3.16 0.00	45.98 2.64 0.00
RUSSELL___1 23602	40.51 0.00 0.00	37.94 -0.15 0.00	37.26 -0.61 0.00	35.80 -0.62 0.00	34.07 -0.48 0.00	31.52 -0.19 0.00	31.06 0.00 0.00	32.62 -0.33 0.00	37.07 0.18 0.00	41.43 -0.42 0.00	45.35 0.05 0.00	47.41 0.19 0.00	48.22 0.52 0.00	49.61 0.59 0.00	50.62 0.55 0.00	52.44 0.57 0.00	52.82 0.52 0.00	51.89 0.87 0.00	50.63 0.40 0.00	48.61 0.81 0.00	48.56 0.76 0.00	49.02 0.96 0.00	46.66 0.91 0.00	43.33 0.00 0.00
RUSSELL___2 23532	40.51 0.00 0.00	37.94 -0.15 0.00	37.26 -0.61 0.00	35.80 -0.62 0.00	34.07 -0.48 0.00	31.52 -0.19 0.00	31.06 0.00 0.00	32.62 -0.33 0.00	37.07 0.18 0.00	41.43 -0.42 0.00	45.35 0.05 0.00	47.41 0.19 0.00	48.22 0.52 0.00	49.61 0.59 0.00	50.62 0.55 0.00	52.44 0.57 0.00	52.82 0.52 0.00	51.89 0.87 0.00	50.63 0.40 0.00	48.61 0.81 0.00	48.56 0.76 0.00	49.02 0.96 0.00	46.66 0.91 0.00	43.33 0.00 0.00

RUSSELL___3 23549	39.74 -0.77 0.00	37.25 -0.84 0.00	36.65 -1.21 0.00	35.21 -1.20 0.00	33.56 -1.00 0.00	31.05 -0.67 0.00	30.65 -0.40 0.00	32.12 -0.82 0.00	36.44 -0.44 0.00	40.55 -1.30 0.00	44.26 -1.04 0.00	46.18 -1.04 0.00	47.13 -0.57 0.00	48.39 -0.64 0.00	49.36 -0.70 0.00	51.04 -0.83 0.00	51.41 -0.89 0.00	50.57 -0.46 0.00	49.37 -0.85 0.00	47.32 -0.48 0.00	47.32 -0.48 0.00	47.77 -0.29 0.00	45.56 -0.18 0.00	42.38 -0.95 0.00
RUSSELL___4 23556	40.51 0.00 0.00	37.94 -0.15 0.00	37.22 -0.64 0.00	35.80 -0.62 0.00	34.07 -0.48 0.00	31.52 -0.19 0.00	31.02 -0.03 0.00	32.62 -0.33 0.00	37.07 0.18 0.00	41.39 -0.46 0.00	45.30 0.00 0.00	47.36 0.14 0.00	48.22 0.52 0.00	49.56 0.54 0.00	50.57 0.50 0.00	52.39 0.52 0.00	52.77 0.47 0.00	51.84 0.82 0.00	50.63 0.40 0.00	48.56 0.76 0.00	48.51 0.72 0.00	48.97 0.91 0.00	46.66 0.91 0.00	43.29 -0.04 0.00
RUSSELL___STATION 23914	39.74 -0.77 0.00	37.25 -0.84 0.00	36.65 -1.21 0.00	35.21 -1.20 0.00	33.56 -1.00 0.00	31.05 -0.67 0.00	30.65 -0.40 0.00	32.12 -0.82 0.00	36.44 -0.44 0.00	40.55 -1.30 0.00	44.26 -1.04 0.00	46.18 -1.04 0.00	47.13 -0.57 0.00	48.39 -0.64 0.00	49.36 -0.70 0.00	51.04 -0.83 0.00	51.41 -0.89 0.00	50.57 -0.46 0.00	49.37 -0.85 0.00	47.32 -0.48 0.00	47.32 -0.48 0.00	47.77 -0.29 0.00	45.56 -0.18 0.00	42.38 -0.95 0.00
S SALMON___HYD 24043	40.51 0.00 0.00	37.94 -0.15 0.00	37.64 -0.23 0.00	36.12 -0.29 0.00	34.32 -0.24 0.00	31.49 -0.22 0.00	30.87 -0.19 0.00	32.78 -0.16 0.00	36.95 0.07 0.00	41.93 0.08 0.00	45.30 0.00 0.00	47.31 0.09 0.00	47.89 0.19 0.00	49.17 0.15 0.00	50.27 0.20 0.00	52.13 0.26 0.00	52.51 0.21 0.00	51.33 0.31 0.00	50.48 0.25 0.00	48.13 0.33 0.00	48.13 0.33 0.00	48.45 0.38 0.00	45.97 0.23 0.00	43.51 0.17 0.00
SELKIRK___II 23799	41.20 0.69 0.00	38.85 0.76 0.00	38.47 0.61 0.00	36.78 0.36 0.00	34.87 0.31 0.00	32.00 0.29 0.00	31.18 0.12 0.00	33.01 0.07 0.00	37.18 0.30 0.00	42.56 0.71 0.00	46.21 0.91 0.00	48.26 1.04 0.00	49.13 1.43 0.00	50.69 1.67 0.00	51.92 1.85 0.00	53.69 1.82 0.00	54.23 1.93 0.00	52.76 1.73 0.00	52.03 1.81 0.00	49.28 1.48 0.00	49.33 1.53 0.00	49.45 1.39 0.00	46.48 0.73 0.00	43.85 0.52 0.00
SELKIRK___I 23801	41.45 0.93 0.00	39.08 0.99 0.00	38.70 0.83 0.00	36.96 0.55 0.00	35.08 0.52 0.00	32.16 0.44 0.00	31.24 0.19 0.00	33.08 0.13 0.00	37.21 0.33 0.00	42.64 0.80 0.00	46.34 1.04 0.00	48.40 1.18 0.00	49.27 1.57 0.00	50.89 1.86 0.00	52.12 2.05 0.00	53.95 2.07 0.00	54.44 2.14 0.00	52.97 1.94 0.00	52.19 1.96 0.00	49.47 1.67 0.00	49.47 1.67 0.00	49.65 1.59 0.00	46.66 0.91 0.00	44.07 0.74 0.00
SENECA OSWGO___HYD 24041	39.62 -0.89 0.00	37.22 -0.88 0.00	36.88 -0.98 0.00	35.40 -1.02 0.00	33.69 -0.86 0.00	30.98 -0.73 0.00	30.31 -0.75 0.00	32.09 -0.86 0.00	36.14 -0.74 0.00	40.88 -0.96 0.00	44.26 -1.04 0.00	46.18 -1.04 0.00	46.84 -0.86 0.00	48.14 -0.88 0.00	49.16 -0.90 0.00	50.94 -0.93 0.00	51.36 -0.94 0.00	50.16 -0.87 0.00	49.32 -0.90 0.00	46.94 -0.86 0.00	46.94 -0.86 0.00	47.20 -0.87 0.00	44.83 -0.91 0.00	42.60 -0.74 0.00
SENECA___ENERGY 23797	39.87 -0.65 0.00	37.41 -0.69 0.00	36.92 -0.95 0.00	35.40 -1.02 0.00	33.73 -0.83 0.00	31.11 -0.60 0.00	30.56 -0.50 0.00	32.32 -0.63 0.00	36.48 -0.41 0.00	41.05 -0.80 0.00	44.62 -0.68 0.00	46.60 -0.61 0.00	47.46 -0.24 0.00	48.63 -0.39 0.00	49.66 -0.40 0.00	51.25 -0.62 0.00	51.56 -0.73 0.00	50.67 -0.36 0.00	49.72 -0.50 0.00	47.46 -0.33 0.00	47.41 -0.38 0.00	47.77 -0.29 0.00	45.38 -0.37 0.00	42.55 -0.78 0.00
SHOEMAKER___GT 23640	42.95 2.43 0.00	40.34 2.25 0.00	39.76 1.89 0.00	37.76 1.35 0.00	35.90 1.35 0.00	32.85 1.14 0.00	32.14 1.09 0.00	34.26 1.32 0.00	38.61 1.73 0.00	44.52 2.68 0.00	48.56 3.26 0.00	50.76 3.54 0.00	51.90 4.20 0.00	53.63 4.61 0.00	55.07 5.01 0.00	57.06 5.19 0.00	57.63 5.33 0.00	56.08 5.05 0.00	55.10 4.87 0.00	52.10 4.30 0.00	52.10 4.30 0.00	52.19 4.13 0.00	49.04 3.29 0.00	46.02 2.69 0.00
SHOREHAM_IC_1 23715	51.48 4.66 -6.31	41.98 3.89 0.00	40.78 2.92 0.00	37.32 0.91 0.00	35.25 0.69 0.00	32.15 0.44 0.01	31.80 0.75 0.00	34.26 1.32 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.11 5.71 -3.11	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.22 8.36 -7.80	68.71 8.82 -8.02	70.10 8.94 -8.86	71.32 8.42 -11.87	68.63 8.09 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.13 6.68 -5.39	54.41 5.53 -3.13	51.68 4.72 -3.62
SHOREHAM_IC_2 23716	51.48 4.66 -6.31	41.98 3.89 0.00	40.78 2.92 0.00	37.32 0.91 0.00	35.25 0.69 0.00	32.15 0.44 0.01	31.80 0.75 0.00	34.26 1.32 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.11 5.71 -3.11	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.22 8.36 -7.80	68.71 8.82 -8.02	70.10 8.94 -8.86	71.32 8.42 -11.87	68.63 8.09 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.13 6.68 -5.39	54.41 5.53 -3.13	51.68 4.72 -3.62
SISSONVILLE____ 23735	40.51 0.00 0.00	37.98 -0.11 0.00	38.02 0.15 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.06 0.35 0.00	31.43 0.37 0.00	33.51 0.56 0.00	37.14 0.26 0.00	42.06 0.21 0.00	45.07 -0.23 0.00	46.89 -0.33 0.00	46.60 -1.10 0.00	47.70 -1.32 0.00	47.66 -2.40 0.00	49.54 -2.33 0.00	49.73 -2.56 0.00	48.63 -2.40 0.00	48.32 -1.91 0.00	46.65 -1.15 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	43.07 -0.26 0.00
SITHE_IND_GS1 24169	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.38 -1.46 0.00	43.67 -1.63 0.00	45.52 -1.70 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.46 -1.60 0.00	50.16 -1.71 0.00	50.57 -1.73 0.00	49.39 -1.63 0.00	48.57 -1.66 0.00	46.27 -1.53 0.00	46.27 -1.53 0.00	46.52 -1.54 0.00	44.28 -1.46 0.00	42.16 -1.17 0.00
SITHE_IND_GS2 24170	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.38 -1.46 0.00	43.67 -1.63 0.00	45.52 -1.70 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.46 -1.60 0.00	50.16 -1.71 0.00	50.57 -1.73 0.00	49.39 -1.63 0.00	48.57 -1.66 0.00	46.27 -1.53 0.00	46.27 -1.53 0.00	46.52 -1.54 0.00	44.28 -1.46 0.00	42.16 -1.17 0.00
SITHE_IND_GS3 24171	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.38 -1.46 0.00	43.67 -1.63 0.00	45.52 -1.70 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.46 -1.60 0.00	50.16 -1.71 0.00	50.57 -1.73 0.00	49.39 -1.63 0.00	48.57 -1.66 0.00	46.27 -1.53 0.00	46.27 -1.53 0.00	46.52 -1.54 0.00	44.28 -1.46 0.00	42.16 -1.17 0.00
SITHE_IND_GS4 24172	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.38 -1.46 0.00	43.67 -1.63 0.00	45.52 -1.70 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.46 -1.60 0.00	50.16 -1.71 0.00	50.57 -1.73 0.00	49.39 -1.63 0.00	48.57 -1.66 0.00	46.27 -1.53 0.00	46.27 -1.53 0.00	46.52 -1.54 0.00	44.28 -1.46 0.00	42.16 -1.17 0.00

SITHE___BATAVIA 24024	39.14 -1.38 0.00	36.76 -1.33 0.00	36.12 -1.74 0.00	34.67 -1.75 0.00	33.14 -1.42 0.00	30.82 -0.89 0.00	30.65 -0.40 0.00	31.79 -1.15 0.00	36.11 -0.77 0.00	39.46 -2.39 0.00	43.26 -2.04 0.00	44.86 -2.36 0.00	46.08 -1.62 0.00	47.21 -1.81 0.00	48.06 -2.00 0.00	49.54 -2.33 0.00	49.84 -2.46 0.00	49.29 -1.73 0.00	47.92 -2.31 0.00	46.03 -1.77 0.00	46.12 -1.67 0.00	46.67 -1.39 0.00	44.78 -0.96 0.00	41.30 -2.04 0.00
SITHE___INDEPEND 23800	39.26 -1.26 0.00	36.87 -1.22 0.00	36.58 -1.29 0.00	35.10 -1.31 0.00	33.35 -1.21 0.00	30.63 -1.08 0.00	30.06 -0.99 0.00	31.83 -1.12 0.00	35.77 -1.11 0.00	40.38 -1.46 0.00	43.67 -1.63 0.00	45.52 -1.70 0.00	46.17 -1.53 0.00	47.46 -1.57 0.00	48.46 -1.60 0.00	50.16 -1.71 0.00	50.57 -1.73 0.00	49.39 -1.63 0.00	48.57 -1.66 0.00	46.27 -1.53 0.00	46.27 -1.53 0.00	46.52 -1.54 0.00	44.28 -1.46 0.00	42.16 -1.17 0.00
SITHE___MASSENA 23902	40.03 -0.49 0.00	37.60 -0.50 0.00	37.64 -0.23 0.00	36.52 0.11 0.00	34.70 0.14 0.00	31.81 0.10 0.00	31.15 0.09 0.00	33.21 0.26 0.00	36.73 -0.15 0.00	41.51 -0.33 0.00	44.67 -0.63 0.00	46.46 -0.76 0.00	46.22 -1.48 0.00	47.36 -1.67 0.00	47.51 -2.55 0.00	49.38 -2.49 0.00	49.68 -2.61 0.00	48.53 -2.50 0.00	47.97 -2.26 0.00	46.22 -1.58 0.00	46.27 -1.53 0.00	46.57 -1.49 0.00	44.92 -0.82 0.00	42.60 -0.74 0.00
SITHE___OGDNSBRG 24021	40.47 -0.04 0.00	37.86 -0.23 0.00	37.94 0.08 0.00	36.85 0.44 0.00	35.14 0.59 0.00	32.22 0.51 0.00	31.43 0.37 0.00	33.54 0.59 0.00	37.21 0.33 0.00	42.18 0.33 0.00	45.26 -0.05 0.00	47.07 -0.14 0.00	46.75 -0.95 0.00	47.80 -1.23 0.00	47.91 -2.15 0.00	49.85 -2.02 0.00	50.15 -2.14 0.00	48.99 -2.04 0.00	48.47 -1.76 0.00	46.79 -1.00 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	43.07 -0.26 0.00
SITHE___STERLING 23777	41.20 0.69 0.00	38.63 0.53 0.00	38.24 0.38 0.00	36.67 0.25 0.00	34.87 0.31 0.00	32.03 0.32 0.00	31.37 0.31 0.00	33.31 0.36 0.00	37.54 0.66 0.00	42.68 0.84 0.00	46.16 0.86 0.00	48.30 1.09 0.00	48.94 1.24 0.00	50.30 1.27 0.00	51.52 1.45 0.00	53.33 1.45 0.00	53.71 1.41 0.00	52.46 1.43 0.00	51.63 1.41 0.00	49.09 1.29 0.00	49.09 1.29 0.00	49.36 1.30 0.00	46.80 1.05 0.00	44.20 0.87 0.00
SOUTH CAIRO___GT 23612	43.31 2.80 0.00	40.72 2.63 0.00	40.17 2.31 0.00	38.27 1.86 0.00	36.22 1.66 0.00	33.17 1.46 0.00	32.52 1.46 0.00	34.59 1.65 0.00	39.02 2.14 0.00	44.94 3.10 0.00	49.02 3.71 0.00	51.23 4.01 0.00	52.37 4.67 0.00	54.12 5.10 0.00	55.52 5.46 0.00	57.42 5.55 0.00	58.05 5.75 0.00	56.49 5.46 0.00	55.60 5.37 0.00	52.62 4.83 0.00	52.62 4.83 0.00	52.77 4.71 0.00	49.40 3.66 0.00	46.37 3.03 0.00
SOUTH HAMPTN___IC 23720	52.70 5.87 -6.31	43.01 4.91 0.00	41.73 3.86 0.00	38.16 1.75 0.00	35.90 1.35 0.00	32.78 1.08 0.01	32.55 1.49 0.00	35.15 2.21 0.00	40.35 3.47 0.00	52.42 6.28 -4.30	56.06 7.66 -3.10	58.90 8.22 -3.46	64.32 9.44 -7.17	66.44 10.25 -7.17	68.67 10.81 -7.80	71.31 11.41 -8.02	72.67 11.51 -8.86	73.87 10.97 -11.87	71.04 10.50 -10.32	65.64 9.13 -8.71	63.17 9.08 -6.29	62.10 8.65 -5.39	56.06 7.18 -3.13	52.98 6.02 -3.62
SOUTHOLD___IC 23719	55.90 9.08 -6.31	45.79 7.69 0.00	44.34 6.47 0.00	40.56 4.15 0.00	38.43 3.87 0.00	35.07 3.36 0.01	34.56 3.51 0.00	37.52 4.58 0.00	43.41 6.53 0.00	56.27 10.13 -4.30	60.86 12.46 -3.10	64.18 13.50 -3.46	69.94 15.07 -7.17	72.32 16.13 -7.17	74.73 16.87 -7.80	77.64 17.74 -8.02	78.99 17.83 -8.86	79.99 17.09 -11.87	76.87 16.32 -10.32	70.89 14.39 -8.71	68.28 14.20 -6.29	67.00 13.55 -5.39	60.26 11.39 -3.13	56.53 9.58 -3.62
ST LAWRENCE____ 23600	39.87 -0.65 0.00	37.45 -0.65 0.00	37.48 -0.38 0.00	36.38 -0.04 0.00	34.52 -0.03 0.00	31.68 -0.03 0.00	31.02 -0.03 0.00	33.04 0.10 0.00	36.59 -0.30 0.00	41.30 -0.54 0.00	44.49 -0.82 0.00	46.23 -0.99 0.00	46.08 -1.62 0.00	47.16 -1.86 0.00	47.66 -2.40 0.00	49.54 -2.33 0.00	49.84 -2.46 0.00	48.68 -2.35 0.00	48.02 -2.21 0.00	46.08 -1.72 0.00	46.08 -1.72 0.00	46.33 -1.73 0.00	44.69 -1.05 0.00	42.47 -0.87 0.00
STATION 5_MISC_HYD 23604	40.68 0.16 0.00	37.98 -0.11 0.00	37.22 -0.64 0.00	35.72 -0.69 0.00	33.76 -0.79 0.00	31.17 -0.54 0.00	30.81 -0.25 0.00	32.25 -0.69 0.00	36.84 -0.04 0.00	41.39 -0.46 0.00	45.48 0.18 0.00	47.83 0.61 0.00	48.84 1.14 0.00	50.30 1.27 0.00	51.42 1.35 0.00	53.27 1.40 0.00	53.60 1.31 0.00	52.56 1.53 0.00	51.23 1.00 0.00	49.23 1.43 0.00	49.28 1.48 0.00	49.79 1.73 0.00	47.21 1.46 0.00	43.64 0.30 0.00
STEEL___WIND 323596	38.29 -2.23 0.00	35.96 -2.13 0.00	35.33 -2.54 0.00	33.94 -2.48 0.00	32.45 -2.11 0.00	30.29 -1.43 0.00	30.22 -0.84 0.00	31.30 -1.65 0.00	35.30 -1.59 0.00	38.37 -3.47 0.00	42.13 -3.17 0.00	43.58 -3.64 0.00	44.98 -2.72 0.00	46.03 -2.99 0.00	46.91 -3.15 0.00	48.24 -3.63 0.00	48.53 -3.77 0.00	48.02 -3.01 0.00	46.66 -3.57 0.00	44.69 -3.11 0.00	44.88 -2.92 0.00	45.37 -2.69 0.00	43.64 -2.10 0.00	40.21 -3.12 0.00
STONY___BROOK 24151	51.64 4.82 -6.31	42.17 4.08 0.00	41.01 3.14 0.00	37.72 1.31 0.00	35.66 1.11 0.00	32.53 0.82 0.01	32.17 1.12 0.00	34.59 1.65 0.00	39.50 2.62 0.00	51.21 5.06 -4.30	54.25 5.84 -3.11	56.87 6.19 -3.46	62.12 7.25 -7.17	64.09 7.89 -7.17	66.27 8.41 -7.80	68.82 8.92 -8.02	70.16 9.00 -8.86	71.42 8.52 -11.87	68.68 8.14 -10.32	63.63 7.12 -8.71	61.26 7.17 -6.29	60.27 6.82 -5.39	54.78 5.90 -3.13	52.07 5.11 -3.63
STURGEON_POOL_HYD 23609	44.24 3.73 0.00	41.60 3.50 0.00	40.93 3.07 0.00	38.78 2.37 0.00	36.77 2.21 0.00	33.62 1.90 0.00	33.01 1.96 0.00	35.19 2.24 0.00	39.68 2.80 0.00	45.86 4.02 0.00	50.01 4.71 0.00	52.32 5.10 0.00	53.57 5.87 0.00	55.45 6.42 0.00	56.97 6.91 0.00	59.03 7.16 0.00	59.67 7.37 0.00	58.07 7.04 0.00	57.01 6.78 0.00	53.82 6.02 0.00	53.82 6.02 0.00	54.02 5.96 0.00	50.73 4.99 0.00	47.58 4.25 0.00
SYRACUSE___ENERGY_ST1 323597	40.03 -0.49 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.45 -0.49 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.76 -0.54 0.00	46.74 -0.47 0.00	47.41 -0.29 0.00	48.73 -0.29 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.38 -0.37 0.00	42.94 -0.39 0.00
SYRACUSE___ENERGY_ST2 323598	40.03 -0.49 0.00	37.60 -0.50 0.00	37.26 -0.61 0.00	35.72 -0.69 0.00	33.94 -0.62 0.00	31.21 -0.51 0.00	30.59 -0.47 0.00	32.45 -0.49 0.00	36.51 -0.37 0.00	41.30 -0.54 0.00	44.76 -0.54 0.00	46.74 -0.47 0.00	47.41 -0.29 0.00	48.73 -0.29 0.00	49.76 -0.30 0.00	51.56 -0.31 0.00	51.93 -0.37 0.00	50.77 -0.26 0.00	49.87 -0.35 0.00	47.51 -0.29 0.00	47.51 -0.29 0.00	47.77 -0.29 0.00	45.38 -0.37 0.00	42.94 -0.39 0.00
SYRACUSE___POWER 24017	40.23 -0.28 0.00	37.75 -0.34 0.00	37.37 -0.49 0.00	35.87 -0.55 0.00	34.04 -0.52 0.00	31.33 -0.38 0.00	30.71 -0.34 0.00	32.58 -0.36 0.00	36.70 -0.18 0.00	41.55 -0.29 0.00	44.98 -0.32 0.00	47.03 -0.19 0.00	47.70 0.00 0.00	49.02 0.00 0.00	50.07 0.00 0.00	51.87 0.00 0.00	52.24 -0.05 0.00	51.08 0.05 0.00	50.23 0.00 0.00	47.80 0.00 0.00	47.80 0.00 0.00	48.06 0.00 0.00	45.61 -0.14 0.00	43.16 -0.17 0.00

UNION___PROCESSING_DRP 323587	39.26 -1.26 0.00	36.84 -1.26 0.00	36.27 -1.59 0.00	34.85 -1.57 0.00	33.17 -1.38 0.00	30.70 -1.01 0.00	30.37 -0.68 0.00	31.79 -1.15 0.00	36.03 -0.85 0.00	39.96 -1.88 0.00	43.58 -1.72 0.00	45.42 -1.79 0.00	46.36 -1.34 0.00	47.55 -1.47 0.00	48.51 -1.55 0.00	50.16 -1.71 0.00	50.47 -1.83 0.00	49.70 -1.33 0.00	48.52 -1.71 0.00	46.46 -1.34 0.00	46.51 -1.29 0.00	46.91 -1.15 0.00	44.83 -0.91 0.00	41.77 -1.56 0.00
UPPER HUDSON___HYD 24058	42.38 1.86 0.00	39.96 1.87 0.00	39.45 1.59 0.00	37.69 1.27 0.00	35.77 1.21 0.00	32.85 1.14 0.00	32.20 1.15 0.00	33.93 0.99 0.00	38.32 1.44 0.00	44.11 2.26 0.00	47.84 2.54 0.00	50.19 2.97 0.00	51.09 3.39 0.00	52.60 3.58 0.00	53.82 3.75 0.00	54.78 2.90 0.00	55.91 3.61 0.00	54.55 3.52 0.00	54.29 4.07 0.00	51.48 3.68 0.00	51.53 3.73 0.00	51.71 3.65 0.00	47.94 2.20 0.00	45.37 2.04 0.00
UPPER RAQUET___HYD 24056	40.51 0.00 0.00	37.98 -0.11 0.00	38.02 0.15 0.00	36.85 0.44 0.00	34.97 0.41 0.00	32.06 0.35 0.00	31.43 0.37 0.00	33.51 0.56 0.00	37.14 0.26 0.00	42.06 0.21 0.00	45.07 -0.23 0.00	46.89 -0.33 0.00	46.60 -1.10 0.00	47.70 -1.32 0.00	47.66 -2.40 0.00	49.54 -2.33 0.00	49.73 -2.56 0.00	48.63 -2.40 0.00	48.32 -1.91 0.00	46.65 -1.15 0.00	46.89 -0.91 0.00	47.20 -0.87 0.00	45.47 -0.27 0.00	43.07 -0.26 0.00
VISCHER___FERRY HYD 24020	42.38 1.86 0.00	40.00 1.90 0.00	39.49 1.63 0.00	37.73 1.31 0.00	35.80 1.24 0.00	32.89 1.17 0.00	32.11 1.06 0.00	33.90 0.96 0.00	38.25 1.36 0.00	43.81 1.97 0.00	47.61 2.31 0.00	49.81 2.60 0.00	50.75 3.05 0.00	52.41 3.38 0.00	53.67 3.60 0.00	55.25 3.37 0.00	55.91 3.61 0.00	54.39 3.37 0.00	53.79 3.57 0.00	51.00 3.20 0.00	51.05 3.25 0.00	51.19 3.12 0.00	47.76 2.01 0.00	45.15 1.82 0.00
WADING RIVER_IC_1 23522	51.44 4.62 -6.31	41.94 3.85 0.00	40.74 2.88 0.00	37.25 0.84 0.00	35.21 0.66 0.00	32.12 0.41 0.01	31.77 0.71 0.00	34.23 1.28 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.07 5.66 -3.10	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.22 8.36 -7.80	68.71 8.82 -8.02	70.10 8.94 -8.86	71.32 8.42 -11.87	68.63 8.09 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.08 6.63 -5.39	54.41 5.53 -3.13	51.64 4.68 -3.62
WADING RIVER_IC_2 23547	51.44 4.62 -6.31	41.94 3.85 0.00	40.74 2.88 0.00	37.25 0.84 0.00	35.21 0.66 0.00	32.12 0.41 0.01	31.77 0.71 0.00	34.23 1.28 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.07 5.66 -3.10	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.22 8.36 -7.80	68.71 8.82 -8.02	70.10 8.94 -8.86	71.32 8.42 -11.87	68.63 8.09 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.08 6.63 -5.39	54.41 5.53 -3.13	51.64 4.68 -3.62
WADING RIVER_IC_3 23601	51.44 4.62 -6.31	41.94 3.85 0.00	40.74 2.88 0.00	37.25 0.84 0.00	35.21 0.66 0.00	32.12 0.41 0.01	31.77 0.71 0.00	34.23 1.28 0.00	39.17 2.29 0.00	50.87 4.73 -4.30	54.07 5.66 -3.10	56.77 6.09 -3.46	62.03 7.15 -7.17	64.04 7.84 -7.17	66.22 8.36 -7.80	68.71 8.82 -8.02	70.10 8.94 -8.86	71.32 8.42 -11.87	68.63 8.09 -10.32	63.49 6.98 -8.71	61.11 7.03 -6.29	60.08 6.63 -5.39	54.41 5.53 -3.13	51.64 4.68 -3.62
WALDEN___HYDRO 24148	43.27 2.76 0.00	40.57 2.48 0.00	39.91 2.04 0.00	37.83 1.42 0.00	35.84 1.28 0.00	32.79 1.08 0.00	32.17 1.12 0.00	34.36 1.42 0.00	38.84 1.95 0.00	44.86 3.01 0.00	48.92 3.62 0.00	51.14 3.92 0.00	52.37 4.67 0.00	54.17 5.15 0.00	55.67 5.61 0.00	57.74 5.86 0.00	58.31 6.01 0.00	56.69 5.66 0.00	55.70 5.47 0.00	52.58 4.78 0.00	52.62 4.83 0.00	52.67 4.61 0.00	49.54 3.80 0.00	46.58 3.25 0.00
WARRENSBURG___ 23737	42.30 1.78 0.00	39.88 1.79 0.00	39.38 1.51 0.00	37.62 1.20 0.00	35.70 1.14 0.00	32.82 1.11 0.00	32.14 1.09 0.00	33.84 0.89 0.00	38.25 1.36 0.00	43.94 2.09 0.00	47.61 2.31 0.00	49.91 2.69 0.00	50.80 3.10 0.00	52.31 3.28 0.00	53.52 3.45 0.00	54.47 2.59 0.00	55.59 3.29 0.00	54.34 3.32 0.00	54.14 3.92 0.00	51.38 3.58 0.00	51.48 3.68 0.00	51.67 3.60 0.00	47.89 2.15 0.00	45.28 1.95 0.00
WATERSIDE___6 8 9 23538	37.22 3.44 6.74	41.22 3.12 -0.01	40.44 2.57 -0.01	38.24 1.82 -0.01	36.22 1.66 -0.01	33.14 1.43 0.00	32.48 1.43 0.00	34.66 1.71 0.00	38.98 2.10 0.00	45.36 3.52 0.00	44.07 4.35 5.58	44.74 4.63 7.10	43.80 5.44 9.34	46.23 5.93 8.72	48.27 6.41 8.21	51.00 6.64 7.52	51.78 6.80 7.32	49.65 6.48 7.86	48.37 6.33 8.18	44.21 5.64 9.23	43.08 5.69 10.40	43.44 5.43 10.05	37.99 4.48 12.24	40.95 3.73 6.11
WDELAWARE___HYD 323627	42.30 1.78 0.00	39.69 1.60 0.00	39.15 1.29 0.00	37.25 0.84 0.00	35.25 0.69 0.00	32.22 0.51 0.00	31.68 0.62 0.00	33.74 0.79 0.00	38.02 1.14 0.00	43.81 1.97 0.00	47.70 2.40 0.00	49.86 2.64 0.00	50.90 3.20 0.00	52.51 3.48 0.00	53.92 3.86 0.00	55.97 4.10 0.00	56.48 4.18 0.00	55.01 3.98 0.00	54.04 3.82 0.00	51.14 3.35 0.00	51.14 3.35 0.00	51.28 3.22 0.00	48.21 2.47 0.00	45.28 1.95 0.00
WEST BABYLON___IC 23714	51.75 4.90 -6.34	42.24 4.15 0.00	41.12 3.26 0.00	38.09 1.68 0.00	36.04 1.49 0.00	32.91 1.21 0.01	32.45 1.40 0.00	34.86 1.91 0.00	39.83 2.95 0.00	51.46 5.27 -4.34	54.46 6.02 -3.14	57.06 6.37 -3.46	62.22 7.35 -7.17	64.14 7.94 -7.17	66.27 8.41 -7.80	68.77 8.87 -8.02	70.16 9.00 -8.86	71.42 8.52 -11.87	68.73 8.19 -10.32	63.77 7.27 -8.71	61.50 7.41 -6.29	60.56 7.11 -5.39	54.92 5.99 -3.19	52.26 5.16 -3.77
WEST CANADA___HYD 24049	40.76 0.24 0.00	38.32 0.23 0.00	38.05 0.19 0.00	36.52 0.11 0.00	34.66 0.10 0.00	31.78 0.06 0.00	31.15 0.09 0.00	33.01 0.07 0.00	37.03 0.15 0.00	42.10 0.25 0.00	45.57 0.33 0.00	47.55 0.43 0.00	48.13 0.44 0.00	49.47 0.55 0.00	50.62 0.52 0.00	52.39 0.52 0.00	52.82 0.52 0.00	51.54 0.51 0.00	50.73 0.50 0.00	48.23 0.43 0.00	48.23 0.43 0.00	48.49 0.43 0.00	46.06 0.32 0.00	43.64 0.30 0.00
WESTERN_NY_WIND 24143	39.14 -1.38 0.00	36.72 -1.37 0.00	36.08 -1.78 0.00	34.63 -1.78 0.00	33.11 -1.45 0.00	30.82 -0.89 0.00	30.65 -0.40 0.00	31.76 -1.19 0.00	36.07 -0.81 0.00	39.42 -2.43 0.00	43.22 -2.08 0.00	44.81 -2.41 0.00	46.03 -1.67 0.00	47.16 -1.86 0.00	48.01 -2.05 0.00	49.49 -2.39 0.00	49.79 -2.51 0.00	49.24 -1.79 0.00	47.87 -2.36 0.00	45.98 -1.82 0.00	46.08 -1.72 0.00	46.62 -1.44 0.00	44.74 -1.01 0.00	41.25 -2.08 0.00
WESTOVER___LESR 323668	40.56 0.04 0.00	38.09 0.00 0.00	37.64 -0.23 0.00	36.01 -0.40 0.00	34.21 -0.35 0.00	31.52 -0.19 0.00	30.96 -0.09 0.00	32.81 -0.13 0.00	36.81 -0.07 0.00	41.72 -0.13 0.00	45.35 0.05 0.00	47.31 0.09 0.00	48.27 0.57 0.00	49.61 0.59 0.00	50.82 0.75 0.00	52.70 0.83 0.00	53.13 0.84 0.00	51.94 0.92 0.00	50.93 0.70 0.00	48.28 0.48 0.00	48.32 0.53 0.00	48.54 0.48 0.00	46.06 0.32 0.00	43.25 -0.09 0.00
WETHRSFD_WT_PWR 323626	39.02 -1.50 0.00	36.61 -1.49 0.00	35.97 -1.89 0.00	34.52 -1.89 0.00	32.97 -1.59 0.00	30.70 -1.01 0.00	30.59 -0.47 0.00	31.86 -1.09 0.00	35.89 -1.00 0.00	39.38 -2.47 0.00	43.13 -2.17 0.00	44.71 -2.50 0.00	46.08 -1.62 0.00	47.16 -1.86 0.00	48.11 -1.95 0.00	49.59 -2.28 0.00	49.89 -2.41 0.00	49.29 -1.73 0.00	47.97 -2.26 0.00	45.79 -2.01 0.00	45.98 -1.82 0.00	46.43 -1.63 0.00	44.51 -1.24 0.00	41.08 -2.25 0.00

YORK____WARBASSE	77.22	41.41	40.56	38.35	36.33	33.20	32.52	34.69	39.09	45.57	77.25	86.93	99.19	111.26	109.79	109.79	109.84	109.84	109.79	110.16	110.25	110.16	110.44	77.28
23770	3.69	3.31	2.69	1.93	1.76	1.49	1.46	1.75	2.21	3.72	4.62	4.96	5.77	6.28	6.71	6.95	7.16	6.84	6.63	5.93	5.97	5.72	4.76	3.99
	-33.02	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-27.33	-34.75	-45.72	-55.96	-53.02	-50.97	-50.38	-51.98	-52.93	-56.43	-56.48	-56.38	-59.94	-29.96