

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.37	41.11	39.60	37.36	36.09	33.96	33.33	38.06	40.90	43.69	48.74	54.48	56.93	62.16	64.41	68.27	75.41	70.29	61.86	57.36	58.28	59.56	49.70	48.95
24138	3.96	3.01	2.42	2.18	1.91	1.77	1.65	2.56	3.34	4.40	5.18	5.92	6.24	6.81	7.51	7.85	8.68	7.64	6.63	6.28	6.34	6.19	5.09	4.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.45	41.15	39.64	37.40	36.16	33.96	33.36	38.09	40.93	43.77	48.83	54.58	56.98	62.22	64.41	68.33	75.41	70.35	61.91	57.36	58.28	59.62	49.79	48.99
24260	4.04	3.05	2.45	2.22	1.98	1.77	1.68	2.59	3.38	4.48	5.27	6.02	6.29	6.86	7.51	7.91	8.68	7.71	6.68	6.28	6.34	6.24	5.18	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.45	41.15	39.64	37.40	36.16	33.96	33.36	38.09	40.93	43.77	48.83	54.58	56.98	62.22	64.41	68.33	75.41	70.35	61.91	57.36	58.28	59.62	49.79	48.99
24261	4.04	3.05	2.45	2.22	1.98	1.77	1.68	2.59	3.38	4.48	5.27	6.02	6.29	6.86	7.51	7.91	8.68	7.71	6.68	6.28	6.34	6.24	5.18	4.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	43.88	40.54	39.38	37.08	36.02	34.02	33.52	37.92	40.60	42.79	47.35	52.63	54.75	59.23	60.76	64.59	71.28	66.97	59.48	55.47	56.67	58.28	48.77	48.51
24011	3.47	2.44	2.19	1.90	1.85	1.83	1.84	2.41	3.04	3.50	3.79	4.08	4.06	3.87	3.87	4.17	4.54	4.32	4.25	4.39	4.73	4.91	4.15	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.12	40.84	39.64	37.40	36.29	34.25	33.64	38.09	40.75	43.10	47.74	53.02	55.21	59.45	61.10	64.65	71.41	67.22	59.48	55.53	56.67	58.18	48.95	48.59
23798	3.72	2.74	2.45	2.22	2.12	2.06	1.96	2.59	3.19	3.81	4.18	4.47	4.51	4.10	4.21	4.23	4.67	4.57	4.25	4.44	4.73	4.80	4.33	4.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.88	40.54	39.38	37.08	36.02	34.02	33.52	37.92	40.60	42.79	47.35	52.63	54.75	59.23	60.76	64.59	71.28	66.97	59.48	55.47	56.67	58.28	48.77	48.51
24028	3.47	2.44	2.19	1.90	1.85	1.83	1.84	2.41	3.04	3.50	3.79	4.08	4.06	3.87	3.87	4.17	4.54	4.32	4.25	4.39	4.73	4.91	4.15	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.32	40.23	39.16	37.08	35.99	33.83	33.23	37.56	39.99	42.20	46.83	52.15	54.35	58.84	60.59	64.22	70.94	66.65	58.76	54.55	55.53	57.06	47.92	47.53
23527	2.91	2.13	1.97	1.90	1.81	1.64	1.55	2.06	2.44	2.91	3.27	3.59	3.65	3.49	3.70	3.81	4.20	4.01	3.53	3.47	3.58	3.68	3.30	3.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.47	39.47	38.41	36.41	35.37	33.22	32.60	36.78	39.06	40.98	45.34	50.55	52.77	57.40	59.22	62.90	69.47	65.09	57.33	53.12	54.02	55.51	46.49	46.24
24190	2.06	1.37	1.23	1.23	1.20	1.03	0.92	1.28	1.50	1.69	1.79	1.99	2.08	2.05	2.33	2.48	2.74	2.44	2.10	2.04	2.08	2.13	1.87	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
ALBANY___1	42.47	39.47	38.41	36.41	35.37	33.22	32.60	36.78	39.06	40.98	45.34	50.55	52.77	57.40	59.22	62.90	69.47	65.09	57.33	53.12	54.02	55.51	46.49	46.24
23571	2.06	1.37	1.23	1.23	1.20	1.03	0.92	1.28	1.50	1.69	1.79	1.99	2.08	2.05	2.33	2.48	2.74	2.44	2.10	2.04	2.08	2.13	1.87	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
ALBANY___2	42.47	39.47	38.41	36.41	35.37	33.22	32.60	36.78	39.06	40.98	45.34	50.55	52.77	57.40	59.22	62.90	69.47	65.09	57.33	53.12	54.02	55.51	46.49	46.24
23572	2.06	1.37	1.23	1.23	1.20	1.03	0.92	1.28	1.50	1.69	1.79	1.99	2.08	2.05	2.33	2.48	2.74	2.44	2.10	2.04	2.08	2.13	1.87	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
ALBANY___3	42.47	39.47	38.41	36.41	35.37	33.22	32.60	36.78	39.06	40.98	45.34	50.55	52.77	57.40	59.22	62.90	69.47	65.09	57.33	53.12	54.02	55.51	46.49	46.24
23573	2.06	1.37	1.23	1.23	1.20	1.03	0.92	1.28	1.50	1.69	1.79	1.99	2.08	2.05	2.33	2.48	2.74	2.44	2.10	2.04	2.08	2.13	1.87	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
ALBANY___4	42.47	39.47	38.41	36.41	35.37	33.22	32.60	36.78	39.06	40.98	45.34	50.55	52.77	57.40	59.22	62.90	69.47	65.09	57.33	53.12	54.02	55.51	46.49	46.24
23574	2.06	1.37	1.23	1.23	1.20	1.03	0.92	1.28	1.50	1.69	1.79	1.99	2.08	2.05	2.33	2.48	2.74	2.44	2.10	2.04	2.08	2.13	1.87	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

ALBANY___LFGE 323615	42.87 2.46 0.00	39.81 1.71 0.00	38.75 1.56 0.00	36.73 1.55 0.00	35.68 1.50 0.00	33.51 1.32 0.00	32.88 1.20 0.00	37.10 1.60 0.00	39.36 1.80 0.00	41.33 2.04 0.00	45.82 2.27 0.00	51.08 2.52 0.00	53.33 2.64 0.00	58.01 2.66 0.00	59.96 3.07 0.00	63.74 3.32 0.00	70.34 3.60 0.00	65.84 3.19 0.00	58.05 2.82 0.00	53.74 2.66 0.00	54.65 2.70 0.00	56.20 2.83 0.00	47.03 2.41 0.00	46.82 2.44 0.00
ALCOA_RYNLDS___DRP 24188	38.75 -1.66 0.00	37.64 -0.46 0.00	37.07 -0.11 0.00	35.01 -0.18 0.00	33.87 -0.31 0.00	32.00 -0.19 0.00	31.46 -0.22 0.00	35.01 -0.50 0.00	36.95 -0.60 0.00	38.31 -0.98 0.00	42.03 -1.52 0.00	46.76 -1.80 0.00	48.82 -1.88 0.00	53.31 -2.05 0.00	54.78 -2.10 0.00	58.06 -2.36 0.00	64.14 -2.60 0.00	60.20 -2.44 0.00	53.35 -1.88 0.00	49.34 -1.74 0.00	50.18 -1.77 0.00	51.61 -1.76 0.00	42.97 -1.65 0.00	42.69 -1.69 0.00
ALLEGHENY___COGEN 23514	41.01 0.61 0.00	38.18 0.08 0.00	36.92 -0.26 0.00	34.34 -0.84 0.00	33.80 -0.38 0.00	31.93 -0.26 0.00	31.84 0.16 0.00	36.11 0.60 0.00	37.67 0.11 0.00	39.33 0.04 0.00	43.52 -0.04 0.00	47.00 -1.55 0.00	48.97 -1.72 0.00	53.09 -2.27 0.00	53.53 -3.36 0.00	57.10 -3.32 0.00	62.87 -3.87 0.00	59.39 -3.26 0.00	52.30 -2.93 0.00	48.99 -2.09 0.00	49.19 -2.75 0.00	51.56 -1.81 0.00	44.53 -0.09 0.00	44.78 0.40 0.00
ALTONA_WT_PWR 232606	39.44 -0.97 0.00	38.06 -0.04 0.00	37.44 0.26 0.00	35.36 0.18 0.00	34.24 0.07 0.00	32.32 0.13 0.00	31.81 0.13 0.00	35.40 -0.11 0.00	37.48 -0.08 0.00	38.90 -0.39 0.00	43.04 -0.52 0.00	47.88 -0.68 0.00	49.99 -0.71 0.00	54.58 -0.77 0.00	56.04 -0.85 0.00	59.39 -1.03 0.00	61.70 -1.13 0.00	61.70 -0.94 0.00	54.68 -0.55 0.00	50.47 -0.61 0.00	51.27 -0.68 0.00	52.73 -0.64 0.00	43.82 -0.80 0.00	43.45 -0.93 0.00
AMERICAN_REF_FUEL 24010	38.39 -2.02 0.00	35.74 -2.36 0.00	34.58 -2.60 0.00	32.26 -2.92 0.00	32.09 -2.08 0.00	30.16 -2.03 0.00	30.19 -1.49 0.00	33.94 -1.56 0.00	35.30 -2.25 0.00	36.46 -2.83 0.00	39.90 -3.66 0.00	44.53 -4.03 0.00	45.88 -4.82 0.00	50.54 -4.82 0.00	51.54 -5.35 0.00	55.10 -5.32 0.00	60.60 -6.14 0.00	56.88 -5.76 0.00	50.31 -4.92 0.00	45.97 -5.11 0.00	46.49 -5.45 0.00	48.52 -4.86 0.00	41.00 -3.61 0.00	40.83 -3.55 0.00
ARTHUR_KILL_GT_1 23520	58.68 4.00 -14.27	43.07 2.97 -1.99	39.69 2.49 -0.01	37.41 2.22 -0.01	36.05 1.88 0.00	33.70 1.51 0.00	33.04 1.36 0.01	37.84 2.34 0.01	40.82 3.27 0.01	58.61 4.44 -14.88	58.70 5.27 -9.87	72.90 6.07 -18.28	74.43 6.03 -17.70	77.48 6.59 -15.54	78.96 7.22 -14.84	100.79 7.55 -32.82	88.14 8.34 -13.06	84.33 7.39 -14.30	78.36 6.41 -16.73	94.51 6.08 -37.35	95.75 6.18 -37.63	96.11 6.30 -36.44	74.44 5.18 -24.64	59.53 4.66 -10.49
ARTHUR_KILL_2 23512	58.68 4.00 -14.27	43.07 2.97 -1.99	39.69 2.49 -0.01	37.41 2.22 -0.01	36.05 1.88 0.00	33.70 1.51 0.00	33.04 1.36 0.01	37.84 2.34 0.01	40.82 3.27 0.01	58.61 4.44 -14.88	58.70 5.27 -9.87	72.90 6.07 -18.28	74.43 6.03 -17.70	77.48 6.59 -15.54	78.96 7.22 -14.84	100.79 7.55 -32.82	88.14 8.34 -13.06	84.33 7.39 -14.30	78.36 6.41 -16.73	94.51 6.08 -37.35	95.75 6.18 -37.63	96.11 6.30 -36.44	74.44 5.18 -24.64	59.53 4.66 -10.49
ARTHUR_KILL_3 23513	58.47 3.80 -14.27	42.94 2.86 -1.99	39.42 2.23 -0.01	37.19 2.01 -0.01	35.95 1.78 0.00	33.83 1.64 0.00	33.20 1.52 0.00	37.96 2.45 0.00	40.75 3.19 0.00	58.50 4.32 -14.89	58.53 5.10 -9.88	72.67 5.83 -18.29	74.54 6.13 -17.71	77.60 6.70 -15.55	79.08 7.34 -14.85	100.86 7.61 -32.83	88.08 8.28 -13.06	84.22 7.27 -14.31	78.37 6.41 -16.73	94.57 6.13 -37.36	95.71 6.13 -37.63	95.75 5.92 -36.45	74.18 4.91 -24.65	59.22 4.35 -10.50
ASHOKAN____ 23654	45.50 5.09 0.00	42.18 4.08 0.00	40.79 3.61 0.00	38.53 3.34 0.00	37.49 3.31 0.00	35.05 2.86 0.00	34.44 2.76 0.00	39.16 3.66 0.00	41.61 4.06 0.00	44.28 4.99 0.00	49.26 5.71 0.00	55.06 6.51 0.00	57.74 7.05 0.00	63.27 7.92 0.00	65.93 9.05 0.00	70.21 9.79 0.00	77.88 11.15 0.00	72.10 9.46 0.00	63.35 8.12 0.00	58.64 7.56 0.00	59.48 7.53 0.00	60.95 7.58 0.00	50.69 6.07 0.00	49.97 5.59 0.00
ASTORIA_EAST_ENERGY_CC1 323581	44.37 3.96 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.80 1.61 0.00	33.13 1.46 0.01	37.91 2.41 0.01	40.78 3.23 0.01	43.56 4.28 0.01	48.66 5.10 -0.01	54.44 5.88 -0.01	56.37 5.68 0.00	61.61 6.26 0.00	63.72 6.83 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.82 4.44 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	44.37 3.96 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.80 1.61 0.00	33.13 1.46 0.01	37.91 2.41 0.01	40.78 3.23 0.01	43.56 4.28 0.01	48.66 5.10 -0.01	54.44 5.88 -0.01	56.37 5.68 0.00	61.61 6.26 0.00	63.72 6.83 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.82 4.44 -0.01
ASTORIA_GT2_1 24094	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT2_2 24095	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT2_3 24096	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT2_4 24097	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT3_1 24098	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 0.00	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01

ASTORIA_GT3_2 24099	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT3_3 24100	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT3_4 24101	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT4_1 24102	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT4_2 24103	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT4_3 24104	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT4_4 24105	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT_1 23523	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT_10 24110	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
ASTORIA_GT_11 24225	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
ASTORIA_GT_12 24226	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
ASTORIA_GT_13 24227	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
ASTORIA_GT_5 24106	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT_7 24107	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA_GT_8 24108	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA___2 24149	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01

ASTORIA___3 23516	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
ASTORIA___4 23517	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
ASTORIA___5 23518	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
AST_ENERGY_2_CC3 323677	44.29 3.88 0.00	41.03 2.93 0.00	39.53 2.34 0.00	37.29 2.11 0.00	36.02 1.85 0.00	33.86 1.67 0.00	33.26 1.58 0.00	37.99 2.49 0.00	40.78 3.23 0.00	43.61 4.32 0.00	48.66 5.10 0.00	54.38 5.83 0.00	56.78 6.08 0.00	62.05 6.70 0.00	64.24 7.34 -0.01	68.09 7.67 0.00	75.15 8.41 0.00	70.04 7.39 0.00	61.69 6.46 0.00	57.21 6.13 0.00	58.13 6.18 0.00	59.40 6.03 0.00	49.62 5.00 0.00	48.82 4.44 0.00
AST_ENERGY_2_CC4 323678	44.29 3.88 0.00	41.03 2.93 0.00	39.53 2.34 0.00	37.29 2.11 0.00	36.02 1.85 0.00	33.86 1.67 0.00	33.26 1.58 0.00	37.99 2.49 0.00	40.78 3.23 0.00	43.61 4.32 0.00	48.66 5.10 0.00	54.38 5.83 0.00	56.78 6.08 0.00	62.05 6.70 0.00	64.24 7.34 -0.01	68.09 7.67 0.00	75.15 8.41 0.00	70.04 7.39 0.00	61.69 6.46 0.00	57.21 6.13 0.00	58.13 6.18 0.00	59.40 6.03 0.00	49.62 5.00 0.00	48.82 4.44 0.00
ATHENS_STG_1 23668	42.67 2.26 0.00	39.70 1.60 0.00	38.45 1.26 0.00	36.48 1.30 0.00	35.40 1.23 0.00	33.25 1.06 0.00	32.63 0.95 0.00	36.92 1.42 0.00	39.39 1.84 0.00	41.73 2.44 0.00	46.35 2.79 0.00	51.71 3.16 0.00	54.04 3.35 0.00	58.95 3.60 0.00	60.81 3.93 0.00	64.53 4.11 0.00	71.28 4.54 0.00	66.72 4.07 0.00	58.71 3.48 0.00	54.45 3.37 0.00	55.32 3.38 0.00	56.68 3.31 0.00	47.38 2.77 0.00	46.91 2.53 0.00
ATHENS_STG_2 23670	42.67 2.26 0.00	39.70 1.60 0.00	38.45 1.26 0.00	36.48 1.30 0.00	35.40 1.23 0.00	33.25 1.06 0.00	32.63 0.95 0.00	36.92 1.42 0.00	39.39 1.84 0.00	41.73 2.44 0.00	46.35 2.79 0.00	51.71 3.16 0.00	54.04 3.35 0.00	58.95 3.60 0.00	60.81 3.93 0.00	64.53 4.11 0.00	71.28 4.54 0.00	66.72 4.07 0.00	58.71 3.48 0.00	54.45 3.37 0.00	55.32 3.38 0.00	56.68 3.31 0.00	47.38 2.77 0.00	46.91 2.53 0.00
ATHENS_STG_3 23677	42.67 2.26 0.00	39.70 1.60 0.00	38.45 1.26 0.00	36.48 1.30 0.00	35.40 1.23 0.00	33.25 1.06 0.00	32.63 0.95 0.00	36.92 1.42 0.00	39.39 1.84 0.00	41.73 2.44 0.00	46.35 2.79 0.00	51.71 3.16 0.00	54.04 3.35 0.00	58.95 3.60 0.00	60.81 3.93 0.00	64.53 4.11 0.00	71.28 4.54 0.00	66.72 4.07 0.00	58.71 3.48 0.00	54.45 3.37 0.00	55.32 3.38 0.00	56.68 3.31 0.00	47.38 2.77 0.00	46.91 2.53 0.00
BARRETT_IC_1 23704	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_10 23701	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_11 23702	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_12 23703	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_2 23705	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_3 23706	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_4 23707	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_5 23708	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92

BARRETT_IC_6 23709	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_7 23710	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_8 23711	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT_IC_9 23700	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT___1 23545	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BARRETT___2 23546	65.95 4.65 -20.90	56.50 3.66 -14.74	51.44 3.05 -11.21	50.44 2.85 -12.41	47.16 2.63 -10.35	34.50 2.22 -0.09	33.71 1.96 -0.07	40.29 3.30 -1.48	52.98 3.94 -11.48	55.72 4.83 -11.60	61.53 5.53 -12.44	64.36 6.46 -9.35	81.25 6.84 -23.71	102.39 7.42 -39.61	108.07 8.08 -43.10	110.95 8.52 -42.01	114.73 9.41 -38.58	94.00 8.33 -23.03	82.89 7.01 -20.65	82.89 6.64 -25.17	82.89 6.86 -24.09	82.89 6.56 -22.95	82.89 5.26 -33.01	129.31 5.01 -79.92
BEACON___LESR 323632	43.11 2.71 0.00	40.00 1.90 0.00	38.86 1.67 0.00	36.87 1.69 0.00	35.78 1.61 0.00	33.61 1.42 0.00	32.98 1.30 0.00	37.24 1.74 0.00	39.58 2.03 0.00	41.61 2.32 0.00	46.13 2.57 0.00	51.37 2.82 0.00	53.64 2.94 0.00	58.40 3.04 0.00	60.36 3.47 0.00	64.10 3.69 0.00	70.81 4.07 0.00	66.28 3.63 0.00	58.38 3.15 0.00	54.04 2.96 0.00	55.01 3.06 0.00	56.52 3.15 0.00	47.34 2.72 0.00	47.13 2.75 0.00
BEAVER RIVER___HYD 24048	41.54 1.13 0.00	39.28 1.18 0.00	38.30 1.12 0.00	36.20 1.02 0.00	34.65 0.48 0.00	33.12 0.93 0.00	32.69 1.01 0.00	36.67 1.17 0.00	38.72 1.16 0.00	40.47 1.18 0.00	44.73 1.18 0.00	49.96 1.41 0.00	52.17 1.47 0.00	57.02 1.66 0.00	58.71 1.82 0.00	62.29 1.87 0.00	69.01 2.27 0.00	64.27 1.63 0.00	56.89 1.66 0.00	52.72 1.63 0.00	53.76 1.82 0.00	55.40 2.03 0.00	46.14 1.52 0.00	45.93 1.55 0.00
BEEBEE_GT_13 23619	40.81 0.40 0.00	38.02 -0.08 0.00	36.78 -0.41 0.00	33.95 -1.23 0.00	33.32 -0.85 0.00	31.51 -0.68 0.00	31.27 -0.41 0.00	35.36 -0.14 0.00	37.48 -0.08 0.00	39.13 -0.16 0.00	43.78 0.22 0.00	49.14 0.58 0.00	51.66 0.96 0.00	56.96 1.61 0.00	58.48 1.59 0.00	62.41 1.99 0.00	68.47 1.74 0.00	64.08 1.44 0.00	56.61 1.38 0.00	51.64 0.56 0.00	52.78 0.83 0.00	54.71 1.33 0.00	45.56 0.94 0.00	45.22 0.84 0.00
BETHLEHEM___GRP 23843	42.47 2.06 0.00	39.47 1.37 0.00	38.41 1.23 0.00	36.41 1.23 0.00	35.37 1.20 0.00	33.22 1.03 0.00	32.60 0.92 0.00	36.78 1.28 0.00	39.06 1.50 0.00	40.98 1.69 0.00	45.34 1.79 0.00	50.55 1.99 0.00	52.77 2.08 0.00	57.40 2.05 0.00	59.22 2.33 0.00	62.90 2.48 0.00	69.47 2.74 0.00	65.09 2.44 0.00	57.33 2.10 0.00	53.12 2.04 0.00	54.02 2.08 0.00	55.51 2.13 0.00	46.49 1.87 0.00	46.24 1.86 0.00
BETHLEHEM___GS1 323560	42.47 2.06 0.00	39.47 1.37 0.00	38.41 1.23 0.00	36.41 1.23 0.00	35.37 1.20 0.00	33.22 1.03 0.00	32.60 0.92 0.00	36.78 1.28 0.00	39.06 1.50 0.00	40.98 1.69 0.00	45.34 1.79 0.00	50.55 1.99 0.00	52.77 2.08 0.00	57.40 2.05 0.00	59.22 2.33 0.00	62.90 2.48 0.00	69.47 2.74 0.00	65.09 2.44 0.00	57.33 2.10 0.00	53.12 2.04 0.00	54.02 2.08 0.00	55.51 2.13 0.00	46.49 1.87 0.00	46.24 1.86 0.00
BETHLEHEM___GS2 323561	42.47 2.06 0.00	39.47 1.37 0.00	38.41 1.23 0.00	36.41 1.23 0.00	35.37 1.20 0.00	33.22 1.03 0.00	32.60 0.92 0.00	36.78 1.28 0.00	39.06 1.50 0.00	40.98 1.69 0.00	45.34 1.79 0.00	50.55 1.99 0.00	52.77 2.08 0.00	57.40 2.05 0.00	59.22 2.33 0.00	62.90 2.48 0.00	69.47 2.74 0.00	65.09 2.44 0.00	57.33 2.10 0.00	53.12 2.04 0.00	54.02 2.08 0.00	55.51 2.13 0.00	46.49 1.87 0.00	46.24 1.86 0.00
BETHLEHEM___GS3 323562	42.47 2.06 0.00	39.47 1.37 0.00	38.41 1.23 0.00	36.41 1.23 0.00	35.37 1.20 0.00	33.22 1.03 0.00	32.60 0.92 0.00	36.78 1.28 0.00	39.06 1.50 0.00	40.98 1.69 0.00	45.34 1.79 0.00	50.55 1.99 0.00	52.77 2.08 0.00	57.40 2.05 0.00	59.22 2.33 0.00	62.90 2.48 0.00	69.47 2.74 0.00	65.09 2.44 0.00	57.33 2.10 0.00	53.12 2.04 0.00	54.02 2.08 0.00	55.51 2.13 0.00	46.49 1.87 0.00	46.24 1.86 0.00
BETHLEHEM___STEEL 23779	38.59 -1.82 0.00	35.97 -2.13 0.00	34.80 -2.38 0.00	32.44 -2.74 0.00	32.26 -1.91 0.00	30.32 -1.87 0.00	30.32 -1.36 0.00	34.19 -1.31 0.00	35.64 -1.92 0.00	36.89 -2.40 0.00	40.29 -3.27 0.00	45.01 -3.54 0.00	46.49 -4.21 0.00	51.20 -4.15 0.00	52.28 -4.61 0.00	55.95 -4.47 0.00	61.60 -5.14 0.00	57.76 -4.89 0.00	50.98 -4.25 0.00	46.59 -4.50 0.00	47.11 -4.83 0.00	49.05 -4.32 0.00	41.32 -3.30 0.00	41.09 -3.28 0.00
BETHPAGE_CC_5 323564	47.25 5.09 -1.75	43.33 4.00 -1.23	41.47 3.35 -0.94	39.32 3.10 -1.04	37.88 2.84 -0.87	34.60 2.41 0.00	33.80 2.12 0.00	39.17 3.55 -0.12	42.96 4.43 -0.97	51.32 5.26 -6.77	61.91 5.92 -12.43	64.64 6.75 -9.34	81.55 7.15 -23.70	102.71 7.75 -39.61	108.46 8.48 -43.10	111.31 8.88 -42.01	115.20 9.88 -38.58	94.43 8.77 -23.02	68.94 7.46 -6.26	63.33 7.10 -5.15	63.36 7.27 -4.15	63.61 7.05 -3.19	56.46 5.80 -6.04	56.56 5.46 -6.73
BINGHAMTON___COGEN 23790	41.17 0.77 0.00	38.44 0.34 0.00	37.30 0.11 0.00	35.22 0.04 0.00	34.34 0.17 0.00	32.35 0.16 0.00	31.96 0.29 0.00	36.07 0.57 0.00	38.04 0.49 0.00	40.00 0.71 0.00	44.26 0.70 0.00	49.38 0.83 0.00	51.56 0.86 0.00	56.41 1.05 0.00	58.14 1.25 0.00	61.87 1.45 0.00	68.34 1.60 0.00	64.02 1.38 0.00	56.22 0.99 0.00	51.85 0.77 0.00	52.72 0.78 0.00	54.23 0.85 0.00	45.24 0.62 0.00	44.95 0.58 0.00

BLACK RIVER___HYD 24047	42.43 2.02 0.00	39.89 1.79 0.00	38.86 1.67 0.00	36.70 1.51 0.00	34.99 0.82 0.00	33.57 1.38 0.00	33.17 1.49 0.00	37.31 1.81 0.00	39.32 1.77 0.00	41.22 1.93 0.00	45.69 2.13 0.00	51.18 2.62 0.00	53.43 2.74 0.00	58.45 3.10 0.00	60.30 3.41 0.00	63.98 3.56 0.00	71.01 4.27 0.00	65.96 3.32 0.00	58.32 3.09 0.00	53.99 2.91 0.00	55.11 3.17 0.00	56.74 3.36 0.00	47.16 2.54 0.00	47.04 2.66 0.00
BLISS_WT_PWR 323608	40.16 -0.24 0.00	37.41 -0.69 0.00	36.07 -1.12 0.00	33.49 -1.69 0.00	33.39 -0.79 0.00	31.38 -0.80 0.00	31.43 -0.25 0.00	35.82 0.32 0.00	37.44 -0.11 0.00	39.09 -0.20 0.00	42.77 -0.78 0.00	47.78 -0.78 0.00	49.53 -1.17 0.00	54.58 -0.77 0.00	56.04 -0.85 0.00	59.94 -0.48 0.00	66.00 -0.73 0.00	61.77 -0.88 0.00	54.29 -0.94 0.00	49.55 -1.53 0.00	50.13 -1.82 0.00	52.04 -1.33 0.00	43.59 -1.03 0.00	43.18 -1.20 0.00
BLUE_CIRC_CHEM_DRP 24182	42.31 1.90 0.00	39.39 1.30 0.00	38.26 1.08 0.00	36.31 1.13 0.00	35.27 1.09 0.00	33.12 0.93 0.00	32.38 0.70 0.00	36.53 1.03 0.00	38.76 1.20 0.00	40.86 1.57 0.00	45.30 1.74 0.00	50.55 1.99 0.00	52.77 2.08 0.00	57.51 2.16 0.00	59.34 2.45 0.00	63.02 2.60 0.00	69.61 2.87 0.00	65.15 2.51 0.00	57.38 2.15 0.00	53.12 2.04 0.00	54.02 2.08 0.00	55.45 2.08 0.00	46.40 1.78 0.00	46.15 1.78 0.00
BOC_GAS_DRP 24189	42.18 1.78 0.00	39.28 1.18 0.00	38.19 1.00 0.00	36.24 1.06 0.00	35.20 1.03 0.00	33.06 0.87 0.00	32.41 0.73 0.00	36.57 1.07 0.00	38.83 1.28 0.00	40.90 1.61 0.00	45.34 1.79 0.00	50.55 1.99 0.00	52.83 2.13 0.00	57.51 2.16 0.00	59.28 2.39 0.00	62.90 2.48 0.00	69.47 2.74 0.00	65.15 2.51 0.00	57.38 2.15 0.00	53.18 2.09 0.00	54.02 2.08 0.00	55.45 2.08 0.00	46.40 1.78 0.00	46.06 1.69 0.00
BORALEX_4TH_BRANCH 23824	43.32 2.91 0.00	40.23 2.13 0.00	39.16 1.97 0.00	37.08 1.90 0.00	35.99 1.81 0.00	33.83 1.64 0.00	33.23 1.55 0.00	37.56 2.06 0.00	39.99 2.44 0.00	42.20 2.91 0.00	46.83 3.27 0.00	52.15 3.59 0.00	54.35 3.65 0.00	58.84 3.49 0.00	60.59 3.70 0.00	64.22 3.81 0.00	70.94 4.20 0.00	66.65 4.01 0.00	58.76 3.53 0.00	54.55 3.47 0.00	55.53 3.58 0.00	57.06 3.68 0.00	47.92 3.30 0.00	47.53 3.15 0.00
BOWLINE___1 23526	43.88 3.47 0.00	40.61 2.51 0.00	39.16 1.97 0.00	36.98 1.79 0.00	35.78 1.61 0.00	33.64 1.45 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.41 2.85 0.00	43.14 3.85 0.00	48.09 4.53 0.00	53.75 5.20 0.00	56.17 5.48 0.00	61.33 5.98 0.00	63.54 6.66 0.00	67.43 7.01 0.00	74.55 7.81 0.00	69.53 6.89 0.00	61.08 5.85 0.00	56.60 5.52 0.00	57.50 5.56 0.00	58.76 5.39 0.00	49.04 4.42 0.00	48.28 3.91 0.00
BOWLINE___2 23595	43.84 3.43 0.00	40.61 2.51 0.00	39.16 1.97 0.00	36.98 1.79 0.00	35.78 1.61 0.00	33.64 1.45 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.41 2.85 0.00	43.14 3.85 0.00	48.09 4.53 0.00	53.75 5.20 0.00	56.17 5.48 0.00	61.33 5.98 0.00	63.49 6.60 0.00	67.43 7.01 0.00	74.55 7.81 0.00	69.60 6.95 0.00	61.08 5.85 0.00	56.65 5.57 0.00	57.50 5.56 0.00	58.76 5.39 0.00	49.04 4.42 0.00	48.28 3.91 0.00
BROOKHAVEN___DRP 24191	46.17 5.17 -0.59	42.51 4.00 -0.41	40.77 3.27 -0.31	38.52 2.99 -0.35	37.23 2.77 -0.29	34.92 2.74 0.01	33.89 2.22 0.00	39.05 3.51 -0.03	42.55 4.66 -0.34	51.62 5.85 -6.48	62.78 6.80 -12.43	65.81 7.91 -9.34	82.81 8.42 -23.70	104.21 9.24 -39.61	110.06 10.07 -43.10	113.06 10.63 -42.01	117.07 11.75 -38.58	96.12 10.46 -23.02	69.50 8.89 -5.38	63.29 8.28 -3.93	63.24 8.36 -2.93	63.31 7.95 -1.99	55.31 6.29 -4.40	52.42 5.77 -2.27
BROOKLYN_NAVY_YARD 23515	44.37 3.96 0.00	41.07 2.97 0.00	39.53 2.34 0.00	37.26 2.08 0.00	35.99 1.81 0.00	33.83 1.64 0.00	33.26 1.58 0.00	38.02 2.52 0.00	40.86 3.30 0.00	43.65 4.36 0.00	48.66 5.10 0.00	54.43 5.88 0.00	56.83 6.13 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.21 8.48 0.00	70.16 7.52 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.46 6.08 0.00	49.66 5.04 0.00	48.95 4.57 0.00
BROOKLYN___ARMY_DRP 323595	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
BROOME___LFGE 323600	41.17 0.77 0.00	38.44 0.34 0.00	37.30 0.11 0.00	35.22 0.04 0.00	34.34 0.17 0.00	32.35 0.16 0.00	31.96 0.29 0.00	36.07 0.57 0.00	38.04 0.49 0.00	40.00 0.71 0.00	44.26 0.70 0.00	49.38 0.83 0.00	51.56 0.86 0.00	56.41 1.05 0.00	58.14 1.25 0.00	61.87 1.45 0.00	68.34 1.60 0.00	64.02 1.38 0.00	56.22 0.99 0.00	51.85 0.77 0.00	52.72 0.78 0.00	54.23 0.85 0.00	45.24 0.62 0.00	44.95 0.58 0.00
BURROWS___LYONSDAL 23803	41.46 1.05 0.00	39.01 0.91 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.52 0.34 0.00	32.86 0.68 0.00	32.44 0.76 0.00	36.46 0.96 0.00	38.45 0.90 0.00	40.31 1.02 0.00	44.69 1.13 0.00	49.91 1.36 0.00	52.07 1.37 0.00	56.90 1.55 0.00	58.65 1.76 0.00	62.29 1.87 0.00	69.01 2.27 0.00	64.34 1.69 0.00	56.78 1.55 0.00	52.56 1.48 0.00	53.55 1.61 0.00	55.08 1.71 0.00	45.91 1.29 0.00	45.75 1.38 0.00
CAITHNESS_CC_1 323624	46.08 5.09 -0.59	42.47 3.96 -0.41	40.73 3.24 -0.31	38.48 2.96 -0.34	37.19 2.73 -0.29	34.82 2.64 0.01	33.86 2.19 0.00	39.02 3.48 -0.03	42.51 4.62 -0.33	51.50 5.74 -6.47	62.65 6.66 -12.43	65.62 7.72 -9.34	82.61 8.21 -23.70	103.98 9.02 -39.61	109.77 9.78 -43.10	112.76 10.33 -42.01	116.73 11.41 -38.58	95.81 10.15 -23.02	69.28 8.67 -5.38	63.08 8.07 -3.93	63.03 8.16 -2.93	63.15 7.79 -1.99	55.17 6.16 -4.40	52.32 5.68 -2.26
CALPINE_BETH_PAGE_GT4 24209	47.63 5.13 -2.09	43.61 4.04 -1.47	41.69 3.38 -1.12	39.55 3.13 -1.24	38.08 2.87 -1.03	34.60 2.41 0.00	33.83 2.15 0.00	39.23 3.59 -0.14	43.14 4.43 -1.16	51.49 5.34 -6.85	62.00 6.01 -12.43	64.65 6.75 -9.34	81.55 7.15 -23.70	102.77 7.81 -39.61	108.52 8.53 -43.10	111.37 8.94 -42.01	115.20 9.88 -38.58	94.50 8.83 -23.02	69.25 7.51 -6.51	63.68 7.10 -5.50	63.71 7.27 -4.50	64.12 7.21 -3.54	57.11 5.98 -6.51	58.02 5.64 -8.01
CALPINE_BETH_PAGE_GT_4 323586	47.63 5.13 -2.09	43.61 4.04 -1.47	41.69 3.38 -1.12	39.55 3.13 -1.24	38.08 2.87 -1.03	34.60 2.41 0.00	33.83 2.15 0.00	39.23 3.59 -0.14	43.14 4.43 -1.16	51.49 5.34 -6.85	62.00 6.01 -12.43	64.65 6.75 -9.34	81.55 7.15 -23.70	102.77 7.81 -39.61	108.52 8.53 -43.10	111.37 8.94 -42.01	115.20 9.88 -38.58	94.50 8.83 -23.02	69.25 7.51 -6.51	63.68 7.10 -5.50	63.71 7.27 -4.50	64.12 7.21 -3.54	57.11 5.98 -6.51	58.02 5.64 -8.01
CALPINE_BP_GT1 23823	47.63 5.13 -2.09	43.61 4.04 -1.47	41.69 3.38 -1.12	39.55 3.13 -1.24	38.08 2.87 -1.03	34.60 2.41 0.00	33.83 2.15 0.00	39.23 3.59 -0.14	43.14 4.43 -1.16	51.49 5.34 -6.85	62.00 6.01 -12.43	64.65 6.75 -9.34	81.55 7.15 -23.70	102.77 7.81 -39.61	108.52 8.53 -43.10	111.37 8.94 -42.01	115.20 9.88 -38.58	94.50 8.83 -23.02	69.25 7.51 -6.51	63.68 7.10 -5.50	63.71 7.27 -4.50	64.12 7.21 -3.54	57.11 5.98 -6.51	58.02 5.64 -8.01

CALSPAN___DRP 24200	38.59 -1.82 0.00	35.97 -2.13 0.00	34.80 -2.38 0.00	32.44 -2.74 0.00	32.26 -1.91 0.00	30.32 -1.87 0.00	30.32 -1.36 0.00	34.19 -1.31 0.00	35.64 -1.92 0.00	36.89 -2.40 0.00	40.29 -3.27 0.00	45.01 -3.54 0.00	46.49 -4.21 0.00	51.20 -4.15 0.00	52.28 -4.61 0.00	55.95 -4.47 0.00	61.60 -5.14 0.00	57.76 -4.89 0.00	50.98 -4.25 0.00	46.59 -4.50 0.00	47.11 -4.83 0.00	49.05 -4.32 0.00	41.32 -3.30 0.00	41.09 -3.28 0.00
CANDIGU_WT_PWR 323617	40.37 -0.04 0.00	37.64 -0.46 0.00	36.40 -0.78 0.00	34.16 -1.02 0.00	33.59 -0.58 0.00	31.67 -0.52 0.00	31.52 -0.16 0.00	35.65 0.14 0.00	37.37 -0.19 0.00	39.05 -0.24 0.00	42.91 -0.65 0.00	47.83 -0.73 0.00	49.73 -0.96 0.00	54.58 -0.77 0.00	56.09 -0.80 0.00	59.81 -0.60 0.00	66.07 -0.67 0.00	61.83 -0.81 0.00	54.29 -0.94 0.00	49.91 -1.17 0.00	50.59 -1.35 0.00	52.36 -1.01 0.00	43.86 -0.76 0.00	43.53 -0.84 0.00
CARR STREET_E_SYR 24060	40.49 0.08 0.00	37.95 -0.15 0.00	36.89 -0.30 0.00	34.87 -0.32 0.00	33.93 -0.24 0.00	31.96 -0.23 0.00	31.58 -0.10 0.00	35.40 -0.11 0.00	37.22 -0.34 0.00	38.98 -0.31 0.00	43.25 -0.30 0.00	48.31 -0.24 0.00	50.44 -0.25 0.00	55.24 -0.11 0.00	56.83 -0.06 0.00	60.48 0.06 0.00	66.81 0.07 0.00	62.52 -0.13 0.00	55.01 -0.22 0.00	50.77 -0.31 0.00	51.68 -0.26 0.00	53.21 -0.16 0.00	44.40 -0.22 0.00	44.47 0.09 0.00
CARTHAGE___PAPER 23857	42.10 1.70 0.00	39.66 1.56 0.00	38.67 1.49 0.00	36.56 1.37 0.00	34.89 0.72 0.00	33.41 1.22 0.00	33.01 1.33 0.00	37.10 1.60 0.00	39.13 1.58 0.00	40.98 1.69 0.00	45.39 1.83 0.00	50.74 2.18 0.00	52.98 2.28 0.00	57.96 2.60 0.00	59.73 2.84 0.00	63.38 2.96 0.00	70.28 3.54 0.00	65.40 2.76 0.00	57.82 2.60 0.00	53.53 2.45 0.00	54.65 2.70 0.00	56.31 2.94 0.00	46.80 2.19 0.00	46.60 2.22 0.00
CE_DUNWOOD___DRP 24194	44.08 3.68 0.00	40.84 2.74 0.00	39.38 2.19 0.00	37.19 2.01 0.00	35.95 1.78 0.00	33.80 1.61 0.00	33.20 1.52 0.00	37.85 2.34 0.00	40.63 3.08 0.00	43.38 4.09 0.00	48.35 4.79 0.00	54.04 5.49 0.00	56.48 5.78 0.00	61.67 6.31 0.00	63.83 6.94 0.00	67.73 7.31 0.00	74.81 8.08 0.00	69.85 7.20 0.00	61.36 6.13 0.00	56.90 5.82 0.00	57.81 5.87 0.00	59.08 5.71 0.00	49.35 4.73 0.00	48.59 4.22 0.00
CE_MILLWOOD___DRP 24193	43.96 3.56 0.00	40.73 2.63 0.00	39.27 2.08 0.00	37.08 1.90 0.00	35.85 1.67 0.00	33.73 1.55 0.00	33.10 1.43 0.00	37.74 2.24 0.00	40.48 2.93 0.00	43.22 3.93 0.00	48.18 4.62 0.00	53.85 5.29 0.00	56.27 5.58 0.00	61.44 6.09 0.00	63.60 6.71 0.00	67.55 7.13 0.00	74.61 7.88 0.00	69.66 7.02 0.00	61.19 5.96 0.00	56.70 5.62 0.00	57.66 5.71 0.00	58.92 5.55 0.00	49.17 4.55 0.00	48.42 4.04 0.00
CE_NYC2_DRP 24202	44.58 4.16 -0.01	41.27 3.16 -0.01	39.76 2.57 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.96 1.77 0.00	33.33 1.65 0.00	38.09 2.59 0.00	41.01 3.45 0.00	43.89 4.60 0.00	52.16 5.36 -3.24	54.68 6.12 -0.01	56.88 6.18 0.00	62.05 6.70 0.00	64.24 7.34 -0.01	68.09 7.67 0.00	75.15 8.41 0.00	70.10 7.45 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.99 4.75 -2.87
CE_NYC_DRP 24195	44.41 4.00 0.00	41.11 3.01 0.00	39.60 2.42 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.33 1.65 0.00	38.06 2.56 0.00	40.90 3.34 0.00	43.73 4.44 0.00	48.79 5.23 0.00	54.53 5.97 0.00	56.98 6.29 0.00	62.22 6.86 0.00	64.41 7.51 -0.01	68.27 7.85 0.00	75.41 8.68 0.00	70.29 7.64 0.00	61.86 6.63 0.00	57.36 6.28 0.00	58.28 6.34 0.00	59.56 6.19 0.00	49.75 5.13 0.00	48.95 4.57 0.00
CHAFFEE___LFGE 323603	39.36 -1.05 0.00	36.69 -1.41 0.00	35.40 -1.78 0.00	32.90 -2.29 0.00	32.77 -1.40 0.00	30.80 -1.38 0.00	30.86 -0.82 0.00	34.97 -0.53 0.00	36.54 -1.01 0.00	37.99 -1.30 0.00	41.55 -2.00 0.00	46.42 -2.14 0.00	48.06 -2.64 0.00	52.92 -2.44 0.00	54.33 -2.56 0.00	58.12 -2.30 0.00	64.00 -2.74 0.00	59.89 -2.76 0.00	52.74 -2.49 0.00	48.12 -2.96 0.00	48.67 -3.27 0.00	50.60 -2.78 0.00	42.52 -2.10 0.00	42.16 -2.22 0.00
CHATEAUG_WT_PWR 323614	39.28 -1.13 0.00	37.91 -0.19 0.00	37.30 0.11 0.00	35.22 0.04 0.00	34.11 -0.07 0.00	32.19 0.00 0.00	31.68 0.00 0.00	35.25 -0.25 0.00	37.29 -0.26 0.00	38.74 -0.55 0.00	42.82 -0.74 0.00	47.63 -0.92 0.00	49.73 -0.96 0.00	54.25 -1.11 0.00	55.75 -1.14 0.00	59.09 -1.33 0.00	65.27 -1.47 0.00	61.39 -1.25 0.00	54.35 -0.88 0.00	50.21 -0.87 0.00	51.01 -0.94 0.00	52.47 -0.91 0.00	43.64 -0.98 0.00	43.27 -1.11 0.00
CHAT_HIGH_FALL_HYD 323578	38.87 -1.54 0.00	37.68 -0.42 0.00	37.07 -0.11 0.00	35.01 -0.18 0.00	33.93 -0.24 0.00	32.00 -0.19 0.00	31.49 -0.19 0.00	35.04 -0.46 0.00	37.07 -0.49 0.00	38.39 -0.90 0.00	42.43 -1.13 0.00	47.20 -1.36 0.00	49.28 -1.42 0.00	53.80 -1.55 0.00	55.24 -1.65 0.00	58.55 -1.87 0.00	64.67 -2.07 0.00	60.83 -1.82 0.00	53.90 -1.33 0.00	49.75 -1.33 0.00	50.54 -1.40 0.00	51.99 -1.39 0.00	43.19 -1.43 0.00	42.87 -1.51 0.00
CHAUTAUQUA___LFGE 323629	38.18 -2.22 0.00	35.81 -2.29 0.00	34.58 -2.60 0.00	32.23 -2.96 0.00	31.99 -2.19 0.00	30.10 -2.09 0.00	30.10 -1.58 0.00	34.15 -1.35 0.00	35.64 -1.92 0.00	37.05 -2.24 0.00	39.94 -3.62 0.00	44.48 -4.08 0.00	46.13 -4.56 0.00	50.71 -4.65 0.00	52.11 -4.78 0.00	55.71 -4.71 0.00	61.40 -5.34 0.00	57.63 -5.01 0.00	50.48 -4.75 0.00	46.23 -4.85 0.00	46.70 -5.25 0.00	48.41 -4.96 0.00	40.60 -4.02 0.00	40.30 -4.08 0.00
CH_MIDHUDSON___DRP 24192	43.96 3.56 0.00	40.73 2.63 0.00	39.30 2.12 0.00	37.15 1.97 0.00	35.99 1.81 0.00	33.80 1.61 0.00	33.17 1.49 0.00	37.74 2.24 0.00	40.48 2.93 0.00	43.14 3.85 0.00	48.00 4.44 0.00	53.60 5.05 0.00	56.07 5.37 0.00	61.22 5.87 0.00	63.32 6.43 0.00	67.25 6.83 0.00	74.28 7.54 0.00	69.35 6.70 0.00	60.92 5.69 0.00	56.50 5.41 0.00	57.35 5.40 0.00	58.66 5.28 0.00	49.08 4.46 0.00	48.46 4.08 0.00
CH_MISC_IPPS 23765	44.29 3.88 0.00	41.03 2.93 0.00	39.60 2.42 0.00	37.40 2.22 0.00	36.22 2.05 0.00	33.99 1.80 0.00	33.39 1.71 0.00	37.88 2.38 0.00	40.48 2.93 0.00	43.18 3.89 0.00	47.83 4.27 0.00	53.31 4.76 0.00	55.77 5.07 0.00	60.95 5.59 0.00	63.09 6.20 0.00	67.06 6.65 0.00	74.21 7.47 0.00	69.10 6.45 0.00	60.70 5.47 0.00	56.24 5.16 0.00	57.09 5.14 0.00	58.39 5.02 0.00	49.21 4.60 0.00	48.86 4.48 0.00
CH_RES_BVR_FALLS 23983	39.76 -0.65 0.00	37.60 -0.50 0.00	36.78 -0.41 0.00	34.76 -0.42 0.00	33.76 -0.41 0.00	31.87 -0.32 0.00	31.39 -0.29 0.00	35.15 -0.36 0.00	37.22 -0.34 0.00	38.86 -0.43 0.00	43.04 -0.52 0.00	47.97 -0.58 0.00	50.04 -0.66 0.00	54.58 -0.77 0.00	56.04 -0.85 0.00	59.45 -0.97 0.00	65.74 -1.00 0.00	61.70 -0.94 0.00	54.51 -0.72 0.00	50.42 -0.66 0.00	51.27 -0.68 0.00	52.63 -0.75 0.00	43.95 -0.67 0.00	43.71 -0.67 0.00
CH_RES_NIAGARA 23895	38.35 -2.06 0.00	35.70 -2.40 0.00	34.58 -2.60 0.00	32.26 -2.92 0.00	32.12 -2.05 0.00	30.19 -2.00 0.00	30.22 -1.46 0.00	33.91 -1.60 0.00	35.26 -2.29 0.00	36.38 -2.91 0.00	39.77 -3.79 0.00	44.43 -4.13 0.00	45.73 -4.97 0.00	50.37 -4.98 0.00	51.31 -5.58 0.00	54.92 -5.50 0.00	60.40 -6.34 0.00	56.63 -6.01 0.00	50.15 -5.08 0.00	45.82 -5.26 0.00	46.33 -5.61 0.00	48.36 -5.02 0.00	40.91 -3.70 0.00	40.78 -3.59 0.00

CH_RES_SYRACUSE 23985	40.61 0.20 0.00	38.06 -0.04 0.00	37.00 -0.19 0.00	34.97 -0.21 0.00	34.04 -0.14 0.00	32.06 -0.13 0.00	31.68 0.00 0.00	35.50 0.00 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.36 -0.19 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.60 0.18 0.00	66.94 0.20 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.44 -0.18 0.00	44.60 0.22 0.00
CLINTON_WT_PWR 323605	39.28 -1.13 0.00	37.91 -0.19 0.00	37.30 0.11 0.00	35.22 0.04 0.00	34.11 -0.07 0.00	32.19 0.00 0.00	31.68 0.00 0.00	35.25 -0.25 0.00	37.29 -0.26 0.00	38.74 -0.55 0.00	42.82 -0.74 0.00	47.63 -0.92 0.00	49.73 -0.96 0.00	54.25 -1.11 0.00	55.75 -1.14 0.00	59.09 -1.33 0.00	65.27 -1.47 0.00	61.39 -1.25 0.00	54.35 -0.88 0.00	50.21 -0.87 0.00	51.01 -0.94 0.00	52.47 -0.91 0.00	43.64 -0.98 0.00	43.27 -1.11 0.00
CLINTON___LFGE 323618	39.60 -0.81 0.00	38.29 0.19 0.00	37.67 0.48 0.00	35.53 0.35 0.00	34.41 0.24 0.00	32.45 0.26 0.00	31.93 0.25 0.00	35.54 0.04 0.00	37.63 0.08 0.00	39.17 -0.12 0.00	43.34 -0.22 0.00	48.22 -0.34 0.00	50.39 -0.30 0.00	54.97 -0.39 0.00	56.49 -0.40 0.00	59.81 -0.60 0.00	66.07 -0.67 0.00	62.21 -0.44 0.00	55.12 -0.11 0.00	50.88 -0.20 0.00	51.68 -0.26 0.00	53.16 -0.21 0.00	44.04 -0.58 0.00	43.67 -0.71 0.00
COLONIE_LFGE___ 323577	43.44 3.03 0.00	40.27 2.17 0.00	39.19 2.01 0.00	37.12 1.94 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.26 1.58 0.00	37.56 2.06 0.00	39.99 2.44 0.00	42.12 2.83 0.00	46.74 3.18 0.00	52.05 3.50 0.00	54.25 3.55 0.00	58.90 3.54 0.00	60.70 3.81 0.00	64.47 4.05 0.00	71.14 4.40 0.00	66.78 4.13 0.00	58.93 3.70 0.00	54.66 3.58 0.00	55.63 3.69 0.00	57.22 3.84 0.00	47.96 3.35 0.00	47.66 3.28 0.00
CORNELL___ 23752	40.25 -0.16 0.00	38.06 -0.04 0.00	36.96 -0.22 0.00	35.15 -0.04 0.00	34.21 0.03 0.00	32.29 0.10 0.00	31.90 0.22 0.00	35.82 0.32 0.00	37.48 -0.08 0.00	39.13 -0.16 0.00	43.17 -0.39 0.00	48.26 -0.29 0.00	50.39 -0.30 0.00	55.19 -0.17 0.00	56.89 0.00 0.00	60.54 0.12 0.00	66.87 0.13 0.00	62.52 -0.13 0.00	54.95 -0.28 0.00	50.67 -0.41 0.00	51.58 -0.36 0.00	53.11 -0.27 0.00	44.22 -0.40 0.00	44.16 -0.22 0.00
COXSACKIE___GT 23611	44.65 4.24 0.00	41.41 3.31 0.00	40.12 2.94 0.00	37.96 2.78 0.00	36.91 2.73 0.00	34.57 2.38 0.00	33.96 2.28 0.00	38.59 3.09 0.00	41.01 3.45 0.00	43.46 4.16 0.00	48.35 4.79 0.00	53.94 5.39 0.00	56.53 5.83 0.00	61.78 6.42 0.00	64.23 7.34 0.00	68.33 7.91 0.00	75.75 9.01 0.00	70.47 7.83 0.00	61.91 6.68 0.00	57.31 6.23 0.00	58.13 6.18 0.00	59.62 6.24 0.00	49.62 5.00 0.00	49.04 4.66 0.00
CRESCENT___HYD 24018	43.44 3.03 0.00	40.27 2.17 0.00	39.19 2.01 0.00	37.12 1.94 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.26 1.58 0.00	37.56 2.06 0.00	39.99 2.44 0.00	42.12 2.83 0.00	46.74 3.18 0.00	52.05 3.50 0.00	54.25 3.55 0.00	58.90 3.54 0.00	60.70 3.81 0.00	64.47 4.05 0.00	71.14 4.40 0.00	66.78 4.13 0.00	58.93 3.70 0.00	54.66 3.58 0.00	55.63 3.69 0.00	57.22 3.84 0.00	47.96 3.35 0.00	47.66 3.28 0.00
CRUCIBLE_METL_DRP 24180	40.61 0.20 0.00	38.06 -0.04 0.00	37.00 -0.19 0.00	34.97 -0.21 0.00	34.04 -0.14 0.00	32.06 -0.13 0.00	31.68 0.00 0.00	35.50 0.00 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.36 -0.19 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.60 0.18 0.00	66.94 0.20 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.44 -0.18 0.00	44.60 0.22 0.00
DANC___LFGE 323619	42.43 2.02 0.00	39.89 1.79 0.00	38.86 1.67 0.00	36.70 1.51 0.00	34.99 0.82 0.00	33.57 1.38 0.00	33.17 1.49 0.00	37.31 1.81 0.00	39.32 1.77 0.00	41.22 1.93 0.00	45.69 2.13 0.00	51.18 2.62 0.00	53.43 2.74 0.00	58.45 3.10 0.00	60.30 3.41 0.00	63.98 3.56 0.00	71.01 4.27 0.00	65.96 3.32 0.00	58.32 3.09 0.00	53.99 2.91 0.00	55.11 3.17 0.00	56.74 3.36 0.00	47.16 2.54 0.00	47.04 2.66 0.00
DANSKAMMER___1 23586	44.29 3.88 0.00	41.03 2.93 0.00	39.60 2.42 0.00	37.40 2.22 0.00	36.22 2.05 0.00	33.99 1.80 0.00	33.39 1.71 0.00	37.88 2.38 0.00	40.48 2.93 0.00	43.18 3.89 0.00	47.83 4.27 0.00	53.31 4.76 0.00	55.77 5.07 0.00	60.95 5.59 0.00	63.09 6.20 0.00	67.06 6.65 0.00	74.21 7.47 0.00	69.10 6.45 0.00	60.70 5.47 0.00	56.24 5.16 0.00	57.09 5.14 0.00	58.39 5.02 0.00	49.21 4.60 0.00	48.86 4.48 0.00
DANSKAMMER___2 23589	44.29 3.88 0.00	41.03 2.93 0.00	39.60 2.42 0.00	37.40 2.22 0.00	36.22 2.05 0.00	33.99 1.80 0.00	33.39 1.71 0.00	37.88 2.38 0.00	40.48 2.93 0.00	43.18 3.89 0.00	47.83 4.27 0.00	53.31 4.76 0.00	55.77 5.07 0.00	60.95 5.59 0.00	63.09 6.20 0.00	67.06 6.65 0.00	74.21 7.47 0.00	69.10 6.45 0.00	60.70 5.47 0.00	56.24 5.16 0.00	57.09 5.14 0.00	58.39 5.02 0.00	49.21 4.60 0.00	48.86 4.48 0.00
DANSKAMMER___3 23590	44.29 3.88 0.00	41.03 2.93 0.00	39.60 2.42 0.00	37.40 2.22 0.00	36.22 2.05 0.00	33.99 1.80 0.00	33.39 1.71 0.00	37.88 2.38 0.00	40.48 2.93 0.00	43.18 3.89 0.00	47.83 4.27 0.00	53.31 4.76 0.00	55.77 5.07 0.00	60.95 5.59 0.00	63.09 6.20 0.00	67.06 6.65 0.00	74.21 7.47 0.00	69.10 6.45 0.00	60.70 5.47 0.00	56.24 5.16 0.00	57.09 5.14 0.00	58.39 5.02 0.00	49.21 4.60 0.00	48.86 4.48 0.00
DANSKAMMER___4 23591	44.29 3.88 0.00	41.03 2.93 0.00	39.60 2.42 0.00	37.40 2.22 0.00	36.22 2.05 0.00	33.99 1.80 0.00	33.39 1.71 0.00	37.88 2.38 0.00	40.48 2.93 0.00	43.18 3.89 0.00	47.83 4.27 0.00	53.31 4.76 0.00	55.77 5.07 0.00	60.95 5.59 0.00	63.09 6.20 0.00	67.06 6.65 0.00	74.21 7.47 0.00	69.10 6.45 0.00	60.70 5.47 0.00	56.24 5.16 0.00	57.09 5.14 0.00	58.39 5.02 0.00	49.21 4.60 0.00	48.86 4.48 0.00
DANSKAMMER___DIESEL 23592	44.29 3.88 0.00	41.03 2.93 0.00	39.60 2.42 0.00	37.40 2.22 0.00	36.22 2.05 0.00	33.99 1.80 0.00	33.39 1.71 0.00	37.88 2.38 0.00	40.48 2.93 0.00	43.18 3.89 0.00	47.83 4.27 0.00	53.31 4.76 0.00	55.77 5.07 0.00	60.95 5.59 0.00	63.09 6.20 0.00	67.06 6.65 0.00	74.21 7.47 0.00	69.10 6.45 0.00	60.70 5.47 0.00	56.24 5.16 0.00	57.09 5.14 0.00	58.39 5.02 0.00	49.21 4.60 0.00	48.86 4.48 0.00
DASHVILLE___HYD 23610	43.15 2.75 0.00	39.97 1.87 0.00	38.52 1.34 0.00	36.41 1.23 0.00	35.20 1.03 0.00	33.12 0.93 0.00	32.53 0.86 0.00	36.99 1.49 0.00	39.73 2.18 0.00	42.47 3.18 0.00	47.26 3.70 0.00	52.78 4.22 0.00	55.16 4.46 0.00	60.12 4.76 0.00	62.29 5.40 0.00	66.10 5.68 0.00	73.01 6.27 0.00	68.09 5.45 0.00	59.81 4.58 0.00	55.47 4.39 0.00	56.36 4.42 0.00	57.59 4.22 0.00	48.28 3.66 0.00	47.71 3.33 0.00
DELAWARE___LFGE 323621	42.27 1.86 0.00	39.39 1.30 0.00	38.19 1.00 0.00	36.24 1.06 0.00	35.13 0.96 0.00	33.12 0.93 0.00	32.57 0.89 0.00	36.75 1.24 0.00	39.02 1.46 0.00	41.22 1.93 0.00	45.74 2.18 0.00	51.08 2.52 0.00	53.33 2.64 0.00	58.29 2.93 0.00	60.07 3.19 0.00	63.86 3.44 0.00	70.61 3.87 0.00	66.03 3.38 0.00	58.10 2.87 0.00	53.74 2.66 0.00	54.65 2.70 0.00	56.04 2.67 0.00	46.80 2.19 0.00	46.42 2.04 0.00

DOGLEVILLE___HYD 23807	42.27 1.86 0.00	39.66 1.56 0.00	38.63 1.45 0.00	36.56 1.37 0.00	35.44 1.26 0.00	33.51 1.32 0.00	33.01 1.33 0.00	37.10 1.60 0.00	38.98 1.43 0.00	40.86 1.57 0.00	45.30 1.74 0.00	50.50 1.94 0.00	52.62 1.93 0.00	57.46 2.10 0.00	59.34 2.45 0.00	63.08 2.66 0.00	69.94 3.20 0.00	65.02 2.38 0.00	57.38 2.15 0.00	53.07 1.99 0.00	54.02 2.08 0.00	55.45 2.08 0.00	46.31 1.70 0.00	46.46 2.09 0.00
DUNKIRK___1 23563	37.98 -2.42 0.00	35.62 -2.48 0.00	34.40 -2.79 0.00	32.12 -3.06 0.00	31.82 -2.36 0.00	29.97 -2.22 0.00	29.97 -1.71 0.00	33.98 -1.53 0.00	35.49 -2.07 0.00	36.85 -2.44 0.00	39.68 -3.88 0.00	44.19 -4.37 0.00	45.78 -4.92 0.00	50.32 -5.04 0.00	51.60 -5.29 0.00	55.16 -5.26 0.00	60.87 -5.87 0.00	57.13 -5.51 0.00	50.09 -5.14 0.00	45.87 -5.21 0.00	46.39 -5.56 0.00	48.04 -5.34 0.00	40.33 -4.28 0.00	39.98 -4.39 0.00
DUNKIRK___2 23564	37.98 -2.42 0.00	35.62 -2.48 0.00	34.40 -2.79 0.00	32.12 -3.06 0.00	31.82 -2.36 0.00	29.97 -2.22 0.00	29.97 -1.71 0.00	33.98 -1.53 0.00	35.49 -2.07 0.00	36.85 -2.44 0.00	39.68 -3.88 0.00	44.19 -4.37 0.00	45.78 -4.92 0.00	50.32 -5.04 0.00	51.60 -5.29 0.00	55.16 -5.26 0.00	60.87 -5.87 0.00	57.13 -5.51 0.00	50.09 -5.14 0.00	45.87 -5.21 0.00	46.39 -5.56 0.00	48.04 -5.34 0.00	40.33 -4.28 0.00	39.98 -4.39 0.00
DUNKIRK___3 23565	38.18 -2.22 0.00	35.78 -2.32 0.00	34.58 -2.60 0.00	32.30 -2.89 0.00	31.99 -2.19 0.00	30.13 -2.06 0.00	30.10 -1.58 0.00	34.08 -1.42 0.00	35.56 -1.99 0.00	36.93 -2.36 0.00	39.99 -3.57 0.00	44.57 -3.98 0.00	46.13 -4.56 0.00	50.76 -4.59 0.00	52.00 -4.89 0.00	55.58 -4.83 0.00	61.27 -5.47 0.00	57.57 -5.07 0.00	50.48 -4.75 0.00	46.28 -4.80 0.00	46.80 -5.14 0.00	48.52 -4.86 0.00	40.74 -3.88 0.00	40.43 -3.95 0.00
DUNKIRK___4 23566	38.18 -2.22 0.00	35.78 -2.32 0.00	34.58 -2.60 0.00	32.30 -2.89 0.00	31.99 -2.19 0.00	30.13 -2.06 0.00	30.10 -1.58 0.00	34.08 -1.42 0.00	35.56 -1.99 0.00	36.93 -2.36 0.00	39.99 -3.57 0.00	44.57 -3.98 0.00	46.13 -4.56 0.00	50.76 -4.59 0.00	52.00 -4.89 0.00	55.58 -4.83 0.00	61.27 -5.47 0.00	57.57 -5.07 0.00	50.48 -4.75 0.00	46.28 -4.80 0.00	46.80 -5.14 0.00	48.52 -4.86 0.00	40.74 -3.88 0.00	40.43 -3.95 0.00
EAST HAMPTON___GT 23717	50.58 9.58 -0.59	46.25 7.73 -0.42	44.12 6.62 -0.31	41.51 5.98 -0.35	40.10 5.64 -0.29	37.59 5.41 0.01	36.52 4.85 0.00	42.46 6.92 -0.03	47.05 9.16 -0.34	57.16 11.39 -6.48	69.62 13.63 -12.43	73.87 15.97 -9.34	91.58 17.19 -23.70	114.06 19.10 -39.61	120.81 20.82 -43.10	124.48 22.05 -42.01	129.68 24.36 -38.58	107.46 21.80 -23.02	79.12 18.50 -5.38	71.67 16.65 -3.94	71.40 16.52 -2.94	71.16 15.80 -1.99	61.20 12.18 -4.41	57.71 11.05 -2.29
EAST RIVER___6 23660	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.33 2.15 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.82 3.27 0.00	43.65 4.36 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.35 7.45 -0.01	68.21 7.79 0.00	75.28 8.54 0.00	70.22 7.58 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.23 6.29 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.95 4.57 0.00
EAST RIVER___7 23524	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.33 2.15 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.82 3.27 0.00	43.65 4.36 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.35 7.45 -0.01	68.21 7.79 0.00	75.28 8.54 0.00	70.22 7.58 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.23 6.29 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.95 4.57 0.00
EAST_HAMPTON___DIESEL 23722	50.58 9.58 -0.59	46.25 7.73 -0.42	44.12 6.62 -0.31	41.51 5.98 -0.35	40.10 5.64 -0.29	37.59 5.41 0.01	36.52 4.85 0.00	42.46 6.92 -0.03	47.05 9.16 -0.34	57.16 11.39 -6.48	69.62 13.63 -12.43	73.87 15.97 -9.34	91.58 17.19 -23.70	114.06 19.10 -39.61	120.81 20.82 -43.10	124.48 22.05 -42.01	129.68 24.36 -38.58	107.46 21.80 -23.02	79.12 18.50 -5.38	71.67 16.65 -3.94	71.40 16.52 -2.94	71.16 15.80 -1.99	61.20 12.18 -4.41	57.71 11.05 -2.29
EAST_RIVER___1 323558	44.41 4.00 0.00	41.11 3.01 0.00	39.60 2.42 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.33 1.65 0.00	38.06 2.56 0.00	40.90 3.34 0.00	43.73 4.44 0.00	48.79 5.23 0.00	54.53 5.97 0.00	56.98 6.29 0.00	62.22 6.86 0.00	64.41 7.51 -0.01	68.27 7.85 0.00	75.41 8.68 0.00	70.29 7.64 0.00	61.86 6.63 0.00	57.36 6.28 0.00	58.28 6.34 0.00	59.56 6.19 0.00	49.75 5.13 0.00	48.95 4.57 0.00
EAST_RIVER___2 323559	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.33 2.15 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.82 3.27 0.00	43.65 4.36 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.35 7.45 -0.01	68.21 7.79 0.00	75.28 8.54 0.00	70.22 7.58 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.23 6.29 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.95 4.57 0.00
EAST___DELAWARE_HYD 23607	43.68 3.27 0.00	40.54 2.44 0.00	39.19 2.01 0.00	37.08 1.90 0.00	35.81 1.64 0.00	33.70 1.51 0.00	33.10 1.43 0.00	37.60 2.09 0.00	40.11 2.55 0.00	42.71 3.42 0.00	47.61 4.05 0.00	53.12 4.56 0.00	55.56 4.87 0.00	60.72 5.37 0.00	62.92 6.03 0.00	66.88 6.46 0.00	74.08 7.34 0.00	68.78 6.14 0.00	60.53 5.30 0.00	55.98 4.90 0.00	56.93 4.99 0.00	58.23 4.86 0.00	48.46 3.84 0.00	47.97 3.59 0.00
ELEC_TRO_TEK 24086	47.25 4.40 -2.43	43.24 3.43 -1.72	41.31 2.83 -1.30	39.26 2.64 -1.44	37.80 2.43 -1.20	34.16 1.96 0.00	33.39 1.71 0.00	38.72 3.05 -0.17	42.66 3.76 -1.35	50.91 4.68 -6.94	61.39 5.40 -12.43	64.11 6.22 -9.34	80.99 6.59 -23.70	102.16 7.20 -39.61	107.84 7.85 -43.10	110.64 8.22 -42.01	114.40 9.08 -38.58	93.74 8.08 -23.02	68.90 6.90 -6.77	63.43 6.49 -5.86	63.50 6.70 -4.86	63.72 6.46 -3.89	56.79 5.18 -7.00	58.55 4.84 -9.33
ELLENBURG_WT_PWR 323604	39.28 -1.13 0.00	37.91 -0.19 0.00	37.30 0.11 0.00	35.22 0.04 0.00	34.11 -0.07 0.00	32.19 0.00 0.00	31.68 0.00 0.00	35.25 -0.25 0.00	37.29 -0.26 0.00	38.74 -0.55 0.00	42.82 -0.74 0.00	47.63 -0.92 0.00	49.73 -0.96 0.00	54.25 -1.11 0.00	55.75 -1.14 0.00	59.09 -1.33 0.00	65.27 -1.47 0.00	61.39 -1.25 0.00	54.35 -0.88 0.00	50.21 -0.87 0.00	51.01 -0.94 0.00	52.47 -0.91 0.00	43.64 -0.98 0.00	43.27 -1.11 0.00
EMPIRE_CC_1 323656	42.23 1.82 0.00	39.28 1.18 0.00	38.34 1.15 0.00	36.34 1.16 0.00	35.30 1.13 0.00	33.15 0.97 0.00	32.53 0.86 0.00	36.75 1.24 0.00	38.94 1.39 0.00	41.10 1.81 0.00	45.61 2.05 0.00	50.74 2.18 0.00	52.93 2.23 0.00	57.51 2.16 0.00	59.28 2.39 0.00	62.84 2.42 0.00	69.41 2.67 0.00	65.15 2.51 0.00	57.38 2.15 0.00	53.23 2.15 0.00	54.13 2.18 0.00	55.67 2.30 0.00	46.67 2.05 0.00	46.29 1.91 0.00
EMPIRE_CC_2 323658	42.23 1.82 0.00	39.28 1.18 0.00	38.34 1.15 0.00	36.34 1.16 0.00	35.30 1.13 0.00	33.15 0.97 0.00	32.53 0.86 0.00	36.75 1.24 0.00	38.94 1.39 0.00	41.10 1.81 0.00	45.61 2.05 0.00	50.74 2.18 0.00	52.93 2.23 0.00	57.51 2.16 0.00	59.28 2.39 0.00	62.84 2.42 0.00	69.41 2.67 0.00	65.15 2.51 0.00	57.38 2.15 0.00	53.23 2.15 0.00	54.13 2.18 0.00	55.67 2.30 0.00	46.67 2.05 0.00	46.29 1.91 0.00

E_CANADA_CAP_HY 24051	43.03 2.63 0.00	39.85 1.75 0.00	38.67 1.49 0.00	36.63 1.44 0.00	35.51 1.33 0.00	33.48 1.29 0.00	32.95 1.27 0.00	37.21 1.70 0.00	39.66 2.10 0.00	41.73 2.44 0.00	46.56 3.01 0.00	52.10 3.54 0.00	54.40 3.70 0.00	59.40 4.04 0.00	61.33 4.44 0.00	65.31 4.89 0.00	72.14 5.41 0.00	67.53 4.89 0.00	59.65 4.42 0.00	55.12 4.04 0.00	56.15 4.21 0.00	57.70 4.32 0.00	47.88 3.26 0.00	47.66 3.28 0.00
E_CANADA_MHWK_HY 24050	42.27 1.86 0.00	39.66 1.56 0.00	38.63 1.45 0.00	36.56 1.37 0.00	35.44 1.26 0.00	33.51 1.32 0.00	33.01 1.33 0.00	37.10 1.60 0.00	38.98 1.43 0.00	40.86 1.57 0.00	45.30 1.74 0.00	50.50 1.94 0.00	52.62 1.93 0.00	57.46 2.10 0.00	59.34 2.45 0.00	63.08 2.66 0.00	69.94 3.20 0.00	65.02 2.38 0.00	57.38 2.15 0.00	53.07 1.99 0.00	54.02 2.08 0.00	55.45 2.08 0.00	46.31 1.70 0.00	46.46 2.09 0.00
E_FISHKILL___LBMP 23776	43.76 3.35 0.00	40.58 2.48 0.00	39.16 1.97 0.00	37.01 1.83 0.00	35.81 1.64 0.00	33.67 1.48 0.00	33.04 1.36 0.00	37.63 2.13 0.00	40.30 2.74 0.00	42.94 3.65 0.00	47.83 4.27 0.00	53.41 4.86 0.00	55.82 5.12 0.00	60.95 5.59 0.00	63.03 6.14 0.00	66.88 6.46 0.00	73.88 7.14 0.00	69.03 6.39 0.00	60.64 5.41 0.00	56.24 5.16 0.00	57.14 5.19 0.00	58.44 5.07 0.00	48.86 4.24 0.00	48.19 3.82 0.00
FAR ROCKAWAY___4 23548	61.96 4.85 -16.70	54.15 4.27 -11.78	49.93 3.79 -8.96	48.62 3.52 -9.92	45.70 3.25 -8.28	34.86 2.61 -0.07	34.08 2.34 -0.05	40.52 3.83 -1.18	51.17 4.43 -9.18	55.29 5.46 -10.54	62.05 6.05 -12.44	64.55 6.65 -9.35	81.35 6.95 -23.71	102.55 7.58 -39.61	108.35 8.36 -43.10	111.19 8.76 -42.01	115.06 9.74 -38.58	94.31 8.64 -23.03	80.23 7.51 -17.49	78.91 7.05 -20.78	78.83 7.17 -19.72	78.77 6.78 -18.62	77.21 5.49 -27.10	113.81 5.55 -63.89
FARRAGUT___LBMP 323566	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.33 2.15 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.86 3.30 0.00	43.69 4.40 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.88 6.18 0.00	62.11 6.75 0.00	64.35 7.45 -0.01	68.21 7.79 0.00	75.28 8.54 0.00	70.16 7.52 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.23 6.29 0.00	59.51 6.14 0.00	49.66 5.04 0.00	48.90 4.53 0.00
FENNER___WINDPWR 24204	41.34 0.93 0.00	38.75 0.65 0.00	37.67 0.48 0.00	35.64 0.46 0.00	34.52 0.34 0.00	32.67 0.48 0.00	32.25 0.57 0.00	36.21 0.71 0.00	38.12 0.56 0.00	39.96 0.67 0.00	44.34 0.78 0.00	49.53 0.97 0.00	51.76 1.06 0.00	56.63 1.27 0.00	58.37 1.48 0.00	62.05 1.63 0.00	68.61 1.87 0.00	64.08 1.44 0.00	56.39 1.16 0.00	52.10 1.02 0.00	53.04 1.09 0.00	54.60 1.23 0.00	45.51 0.89 0.00	45.49 1.11 0.00
FIBERTEK___ENERGY 23856	40.61 0.20 0.00	38.06 -0.04 0.00	37.00 -0.19 0.00	34.97 -0.21 0.00	34.04 -0.14 0.00	32.06 -0.13 0.00	31.68 0.00 0.00	35.50 0.00 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.36 -0.19 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.60 0.18 0.00	66.94 0.20 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.44 -0.18 0.00	44.60 0.22 0.00
FITZPATRICK____ 23598	39.56 -0.85 0.00	37.15 -0.95 0.00	36.18 -1.00 0.00	34.20 -0.99 0.00	33.29 -0.89 0.00	31.35 -0.84 0.00	30.92 -0.76 0.00	34.58 -0.92 0.00	36.35 -1.20 0.00	38.03 -1.26 0.00	42.16 -1.39 0.00	47.05 -1.51 0.00	49.07 -1.62 0.00	53.69 -1.66 0.00	55.18 -1.71 0.00	58.67 -1.75 0.00	64.80 -1.94 0.00	60.70 -1.94 0.00	53.52 -1.71 0.00	49.40 -1.69 0.00	50.28 -1.66 0.00	51.72 -1.65 0.00	43.28 -1.34 0.00	43.40 -0.98 0.00
FORT ORANGE____ 23900	42.83 2.42 0.00	39.81 1.71 0.00	38.67 1.49 0.00	36.66 1.48 0.00	35.61 1.44 0.00	33.44 1.26 0.00	32.79 1.11 0.00	37.07 1.56 0.00	39.36 1.80 0.00	41.41 2.12 0.00	45.91 2.35 0.00	50.89 2.33 0.00	53.13 2.43 0.00	57.85 2.49 0.00	59.68 2.79 0.00	63.38 2.96 0.00	69.94 3.20 0.00	65.59 2.94 0.00	57.77 2.54 0.00	53.53 2.45 0.00	54.44 2.49 0.00	55.88 2.51 0.00	47.07 2.45 0.00	46.77 2.40 0.00
FORT_DRUM_COGEN 23780	42.39 1.98 0.00	39.85 1.75 0.00	38.82 1.64 0.00	36.70 1.51 0.00	34.99 0.82 0.00	33.57 1.38 0.00	33.17 1.49 0.00	37.28 1.78 0.00	39.28 1.73 0.00	41.18 1.89 0.00	45.65 2.09 0.00	51.08 2.52 0.00	53.38 2.69 0.00	58.40 3.04 0.00	60.25 3.36 0.00	63.92 3.50 0.00	70.88 4.14 0.00	65.90 3.26 0.00	58.27 3.04 0.00	53.94 2.86 0.00	55.06 3.12 0.00	56.68 3.31 0.00	47.12 2.50 0.00	46.95 2.57 0.00
FPL_FAR_ROCK_GT1 24212	61.96 4.85 -16.70	54.15 4.27 -11.78	49.93 3.79 -8.96	48.62 3.52 -9.92	45.70 3.25 -8.28	34.86 2.61 -0.07	34.08 2.34 -0.05	40.52 3.83 -1.18	51.17 4.43 -9.18	55.29 5.46 -10.54	62.05 6.05 -12.44	64.55 6.65 -9.35	81.35 6.95 -23.71	102.55 7.58 -39.61	108.35 8.36 -43.10	111.19 8.76 -42.01	115.06 9.74 -38.58	94.31 8.64 -23.03	80.23 7.51 -17.49	78.91 7.05 -20.78	78.83 7.17 -19.72	78.77 6.78 -18.62	77.21 5.49 -27.10	113.81 5.55 -63.89
FPL_FAR_ROCK_GT2 23815	61.96 4.85 -16.70	54.15 4.27 -11.78	49.93 3.79 -8.96	48.62 3.52 -9.92	45.70 3.25 -8.28	34.86 2.61 -0.07	34.08 2.34 -0.05	40.52 3.83 -1.18	51.17 4.43 -9.18	55.29 5.46 -10.54	62.05 6.05 -12.44	64.55 6.65 -9.35	81.35 6.95 -23.71	102.55 7.58 -39.61	108.35 8.36 -43.10	111.19 8.76 -42.01	115.06 9.74 -38.58	94.31 8.64 -23.03	80.23 7.51 -17.49	78.91 7.05 -20.78	78.83 7.17 -19.72	78.77 6.78 -18.62	77.21 5.49 -27.10	113.81 5.55 -63.89
FRANKLIN_FALL_HYD 24054	39.40 -1.01 0.00	38.21 0.11 0.00	37.59 0.41 0.00	35.50 0.32 0.00	34.31 0.14 0.00	32.41 0.23 0.00	31.90 0.22 0.00	35.50 0.00 0.00	37.52 -0.04 0.00	39.02 -0.28 0.00	42.99 -0.57 0.00	47.83 -0.73 0.00	49.94 -0.76 0.00	54.47 -0.89 0.00	56.15 -0.74 0.00	59.45 -0.97 0.00	65.67 -1.07 0.00	61.58 -1.06 0.00	54.73 -0.50 0.00	50.52 -0.56 0.00	51.32 -0.62 0.00	52.84 -0.53 0.00	43.77 -0.85 0.00	43.45 -0.93 0.00
FREEPORT_EQUS_GT1 23764	49.77 5.17 -4.19	45.13 4.08 -2.95	42.85 3.42 -2.24	40.83 3.17 -2.48	39.15 2.90 -2.07	34.65 2.45 -0.01	33.87 2.19 -0.01	39.42 3.62 -0.29	44.22 4.36 -2.31	51.98 5.30 -7.38	61.96 5.97 -12.43	64.79 6.89 -9.34	81.55 7.15 -23.70	102.77 7.81 -39.61	108.63 8.65 -43.10	111.55 9.12 -42.01	115.40 10.08 -38.58	94.56 8.90 -23.02	70.88 7.57 -8.09	65.88 7.10 -7.70	66.06 7.43 -6.68	66.28 7.21 -5.70	60.07 5.98 -9.47	66.10 5.68 -16.04
FULTON COGEN____ 23766	40.37 -0.04 0.00	37.83 -0.27 0.00	36.78 -0.41 0.00	34.76 -0.42 0.00	33.83 -0.34 0.00	31.87 -0.32 0.00	31.46 -0.22 0.00	35.25 -0.25 0.00	36.95 -0.60 0.00	38.70 -0.59 0.00	42.95 -0.61 0.00	47.97 -0.58 0.00	50.09 -0.61 0.00	54.80 -0.55 0.00	56.55 -0.34 0.00	60.12 -0.30 0.00	66.40 -0.33 0.00	61.95 -0.69 0.00	54.57 -0.66 0.00	50.37 -0.72 0.00	51.27 -0.68 0.00	52.79 -0.59 0.00	44.08 -0.54 0.00	44.33 -0.04 0.00
FULTON___LFGE 323630	46.06 5.66 0.00	42.37 4.27 0.00	41.09 3.90 0.00	38.84 3.66 0.00	37.73 3.55 0.00	35.50 3.32 0.00	34.94 3.26 0.00	39.44 3.94 0.00	41.23 3.68 0.00	43.38 4.09 0.00	48.61 5.05 0.00	54.48 5.92 0.00	56.78 6.08 0.00	62.00 6.64 0.00	65.54 8.65 0.00	69.96 9.55 0.00	77.22 10.48 0.00	70.73 8.08 0.00	62.52 7.29 0.00	57.67 6.59 0.00	58.80 6.86 0.00	60.58 7.21 0.00	50.11 5.49 0.00	51.26 6.88 0.00

Freeport___CT2 23818	49.77 5.17 -4.19	45.13 4.08 -2.95	42.85 3.42 -2.24	40.83 3.17 -2.48	39.15 2.90 -2.07	34.65 2.45 -0.01	33.87 2.19 -0.01	39.42 3.62 -0.29	44.22 4.36 -2.31	51.98 5.30 -7.38	61.96 5.97 -12.43	64.79 6.89 -9.34	81.55 7.15 -23.70	102.77 7.81 -39.61	108.63 8.65 -43.10	111.55 9.12 -42.01	115.40 10.08 -38.58	94.56 8.90 -23.02	70.88 7.57 -8.09	65.88 7.10 -7.70	66.06 7.43 -6.68	66.28 7.21 -5.70	60.07 5.98 -9.47	66.10 5.68 -16.04
G.F.CEMENT___DRP 24184	43.88 3.47 0.00	40.54 2.44 0.00	39.38 2.19 0.00	37.08 1.90 0.00	36.02 1.85 0.00	34.02 1.83 0.00	33.52 1.84 0.00	37.92 2.41 0.00	40.60 3.04 0.00	42.79 3.50 0.00	47.35 3.79 0.00	52.63 4.08 0.00	54.75 4.06 0.00	59.23 3.87 0.00	60.76 3.87 0.00	64.59 4.17 0.00	71.28 4.54 0.00	66.97 4.32 0.00	59.48 4.25 0.00	55.47 4.39 0.00	56.67 4.73 0.00	58.28 4.91 0.00	48.77 4.15 0.00	48.51 4.13 0.00
GARDENVILLE___LBMP 24039	38.51 -1.90 0.00	35.93 -2.17 0.00	34.77 -2.42 0.00	32.40 -2.78 0.00	32.19 -1.98 0.00	30.29 -1.90 0.00	30.29 -1.39 0.00	34.12 -1.38 0.00	35.56 -1.99 0.00	36.85 -2.44 0.00	40.20 -3.35 0.00	44.91 -3.64 0.00	46.39 -4.31 0.00	51.04 -4.32 0.00	52.17 -4.72 0.00	55.77 -4.65 0.00	61.40 -5.34 0.00	57.63 -5.01 0.00	50.81 -4.42 0.00	46.48 -4.60 0.00	47.01 -4.93 0.00	48.94 -4.43 0.00	41.23 -3.39 0.00	41.01 -3.37 0.00
GENERAL___MILLS 23808	38.59 -1.82 0.00	35.97 -2.13 0.00	34.80 -2.38 0.00	32.44 -2.74 0.00	32.26 -1.91 0.00	30.32 -1.87 0.00	30.32 -1.36 0.00	34.19 -1.31 0.00	35.64 -1.92 0.00	36.89 -2.40 0.00	40.29 -3.27 0.00	45.01 -3.54 0.00	46.49 -4.21 0.00	51.20 -4.15 0.00	52.28 -4.61 0.00	55.95 -4.47 0.00	61.60 -5.14 0.00	57.76 -4.89 0.00	50.98 -4.25 0.00	46.59 -4.50 0.00	47.11 -4.83 0.00	49.05 -4.32 0.00	41.32 -3.30 0.00	41.09 -3.28 0.00
GE_PLASTICS___DRP 24183	42.31 1.90 0.00	39.43 1.33 0.00	38.30 1.12 0.00	36.34 1.16 0.00	35.34 1.16 0.00	33.19 1.00 0.00	32.53 0.86 0.00	36.71 1.21 0.00	38.83 1.28 0.00	40.82 1.53 0.00	45.17 1.61 0.00	50.35 1.80 0.00	52.57 1.88 0.00	57.29 1.94 0.00	58.99 2.10 0.00	62.59 2.18 0.00	69.14 2.40 0.00	64.90 2.26 0.00	57.16 1.93 0.00	52.97 1.89 0.00	53.81 1.87 0.00	55.24 1.87 0.00	46.27 1.65 0.00	45.98 1.60 0.00
GILBOA___1 23756	42.27 1.86 0.00	39.39 1.30 0.00	38.23 1.04 0.00	36.41 1.23 0.00	35.47 1.30 0.00	33.25 1.06 0.00	32.57 0.89 0.00	36.67 1.17 0.00	39.02 1.46 0.00	41.22 1.93 0.00	45.74 2.18 0.00	51.03 2.48 0.00	53.33 2.64 0.00	58.12 2.77 0.00	59.90 3.02 0.00	63.56 3.14 0.00	70.21 3.47 0.00	65.84 3.19 0.00	57.94 2.71 0.00	53.69 2.61 0.00	54.59 2.65 0.00	55.99 2.62 0.00	46.80 2.19 0.00	46.37 2.00 0.00
GILBOA___2 23757	42.27 1.86 0.00	39.39 1.30 0.00	38.23 1.04 0.00	36.41 1.23 0.00	35.47 1.30 0.00	33.25 1.06 0.00	32.57 0.89 0.00	36.67 1.17 0.00	39.02 1.46 0.00	41.22 1.93 0.00	45.74 2.18 0.00	51.03 2.48 0.00	53.33 2.64 0.00	58.12 2.77 0.00	59.90 3.02 0.00	63.56 3.14 0.00	70.21 3.47 0.00	65.84 3.19 0.00	57.94 2.71 0.00	53.69 2.61 0.00	54.59 2.65 0.00	55.99 2.62 0.00	46.80 2.19 0.00	46.37 2.00 0.00
GILBOA___3 23758	42.27 1.86 0.00	39.39 1.30 0.00	38.23 1.04 0.00	36.41 1.23 0.00	35.47 1.30 0.00	33.25 1.06 0.00	32.57 0.89 0.00	36.67 1.17 0.00	39.02 1.46 0.00	41.22 1.93 0.00	45.74 2.18 0.00	51.03 2.48 0.00	53.33 2.64 0.00	58.12 2.77 0.00	59.90 3.02 0.00	63.56 3.14 0.00	70.21 3.47 0.00	65.84 3.19 0.00	57.94 2.71 0.00	53.69 2.61 0.00	54.59 2.65 0.00	55.99 2.62 0.00	46.80 2.19 0.00	46.37 2.00 0.00
GILBOA___4 23759	42.27 1.86 0.00	39.39 1.30 0.00	38.23 1.04 0.00	36.41 1.23 0.00	35.47 1.30 0.00	33.25 1.06 0.00	32.57 0.89 0.00	36.67 1.17 0.00	39.02 1.46 0.00	41.22 1.93 0.00	45.74 2.18 0.00	51.03 2.48 0.00	53.33 2.64 0.00	58.12 2.77 0.00	59.90 3.02 0.00	63.56 3.14 0.00	70.21 3.47 0.00	65.84 3.19 0.00	57.94 2.71 0.00	53.69 2.61 0.00	54.59 2.65 0.00	55.99 2.62 0.00	46.80 2.19 0.00	46.37 2.00 0.00
GILBOA___ 23599	42.27 1.86 0.00	39.39 1.30 0.00	38.23 1.04 0.00	36.41 1.23 0.00	35.47 1.30 0.00	33.25 1.06 0.00	32.57 0.89 0.00	36.67 1.17 0.00	39.02 1.46 0.00	41.22 1.93 0.00	45.74 2.18 0.00	51.03 2.48 0.00	53.33 2.64 0.00	58.12 2.77 0.00	59.90 3.02 0.00	63.56 3.14 0.00	70.21 3.47 0.00	65.84 3.19 0.00	57.94 2.71 0.00	53.69 2.61 0.00	54.59 2.65 0.00	55.99 2.62 0.00	46.80 2.19 0.00	46.37 2.00 0.00
GINNA___ 23603	38.14 -2.26 0.00	35.66 -2.44 0.00	34.58 -2.60 0.00	32.23 -2.96 0.00	31.65 -2.53 0.00	29.87 -2.32 0.00	29.68 -2.00 0.00	33.41 -2.09 0.00	35.19 -2.37 0.00	36.66 -2.63 0.00	40.73 -2.83 0.00	45.54 -3.01 0.00	47.60 -3.09 0.00	52.37 -2.99 0.00	53.53 -3.36 0.00	57.10 -3.32 0.00	62.80 -3.94 0.00	58.95 -3.70 0.00	52.08 -3.15 0.00	47.66 -3.42 0.00	48.57 -3.38 0.00	50.22 -3.15 0.00	42.03 -2.59 0.00	41.89 -2.49 0.00
GLEN PARK___ 23778	42.63 2.22 0.00	40.04 1.94 0.00	39.01 1.82 0.00	36.84 1.65 0.00	35.10 0.92 0.00	33.70 1.51 0.00	33.33 1.65 0.00	37.49 1.99 0.00	39.47 1.92 0.00	41.41 2.12 0.00	45.95 2.40 0.00	51.42 2.86 0.00	53.74 3.04 0.00	58.79 3.43 0.00	60.64 3.75 0.00	64.41 3.99 0.00	71.48 4.74 0.00	66.34 3.70 0.00	58.65 3.42 0.00	54.30 3.22 0.00	55.42 3.48 0.00	57.06 3.68 0.00	47.38 2.77 0.00	47.26 2.88 0.00
GLENWOOD_IC_1_G5 23712	47.86 4.44 -3.01	43.65 3.43 -2.12	41.62 2.83 -1.61	39.54 2.57 -1.79	38.02 2.36 -1.49	34.13 1.93 -0.01	33.43 1.74 0.00	38.62 2.91 -0.21	42.90 3.68 -1.67	51.05 4.68 -7.09	61.35 5.36 -12.43	63.82 5.92 -9.34	80.58 6.18 -23.70	101.72 6.75 -39.61	107.44 7.45 -43.10	110.28 7.85 -42.01	114.00 8.68 -38.58	93.37 7.71 -23.02	69.11 6.68 -7.20	63.93 6.39 -6.47	63.84 6.44 -5.46	64.48 6.62 -4.49	58.01 5.58 -7.81	61.02 5.10 -11.54
GLENWOOD_IC_2_G1 23688	46.36 4.20 -1.75	42.53 3.20 -1.23	40.76 2.64 -0.94	38.65 2.43 -1.04	37.23 2.19 -0.87	34.09 1.90 0.00	33.42 1.74 0.00	38.43 2.80 -0.12	42.06 3.53 -0.97	50.62 4.56 -6.77	61.26 5.27 -12.43	63.92 6.02 -9.34	80.79 6.39 -23.70	101.94 6.97 -39.61	107.61 7.62 -43.10	110.46 8.04 -42.01	114.20 8.88 -38.58	93.56 7.89 -23.02	68.28 6.79 -6.26	62.62 6.39 -5.15	62.58 6.49 -4.15	62.92 6.35 -3.19	55.88 5.22 -6.04	55.85 4.75 -6.73
GLENWOOD_IC_3_G1 23689	46.36 4.20 -1.75	42.53 3.20 -1.23	40.76 2.64 -0.94	38.65 2.43 -1.04	37.23 2.19 -0.87	34.09 1.90 0.00	33.42 1.74 0.00	38.43 2.80 -0.12	42.06 3.53 -0.97	50.62 4.56 -6.77	61.26 5.27 -12.43	63.92 6.02 -9.34	80.79 6.39 -23.70	101.94 6.97 -39.61	107.61 7.62 -43.10	110.46 8.04 -42.01	114.20 8.88 -38.58	93.56 7.89 -23.02	68.28 6.79 -6.26	62.62 6.39 -5.15	62.58 6.49 -4.15	62.92 6.35 -3.19	55.88 5.22 -6.04	55.85 4.75 -6.73
GLENWOOD___4 23550	47.86 4.44 -3.01	43.65 3.43 -2.12	41.62 2.83 -1.61	39.54 2.57 -1.78	38.02 2.36 -1.49	34.13 1.93 -0.01	33.43 1.74 0.00	38.62 2.91 -0.21	42.90 3.68 -1.67	51.05 4.68 -7.09	61.35 5.36 -12.43	63.87 5.97 -9.34	80.63 6.24 -23.70	101.77 6.81 -39.61	107.50 7.51 -43.10	110.34 7.91 -42.01	114.06 8.74 -38.58	93.43 7.77 -23.02	69.17 6.74 -7.20	63.98 6.44 -6.47	63.89 6.49 -5.46	64.48 6.62 -4.49	58.01 5.58 -7.81	61.02 5.10 -11.54

GLENWOOD___5 23614	47.86 4.44 -3.01	43.65 3.43 -2.12	41.62 2.83 -1.61	39.54 2.57 -1.78	38.02 2.36 -1.49	34.13 1.93 -0.01	33.43 1.74 0.00	38.62 2.91 -0.21	42.90 3.68 -1.67	51.05 4.68 -7.09	61.35 5.36 -12.43	63.87 5.97 -9.34	80.63 6.24 -23.70	101.77 6.81 -39.61	107.50 7.51 -43.10	110.34 7.91 -42.01	114.06 8.74 -38.58	93.43 7.77 -23.02	69.17 6.74 -7.20	63.98 6.44 -6.47	63.89 6.49 -5.46	64.48 6.62 -4.49	58.01 5.58 -7.81	61.02 5.10 -11.54
GLOBAL GREEN_PORT_GT1 23814	51.22 10.22 -0.59	46.86 8.34 -0.42	44.75 7.25 -0.31	42.15 6.61 -0.35	40.72 6.25 -0.29	38.17 5.99 0.01	37.09 5.42 0.00	43.14 7.60 -0.03	47.47 9.58 -0.34	57.51 11.75 -6.48	69.97 13.98 -12.43	74.21 16.31 -9.34	91.94 17.54 -23.70	114.50 19.54 -39.61	121.49 21.50 -43.10	125.20 22.78 -42.01	130.41 25.09 -38.58	108.03 22.36 -23.02	79.56 18.94 -5.38	72.08 17.06 -3.94	71.87 16.99 -2.94	71.64 16.28 -1.99	61.61 12.58 -4.41	58.43 11.76 -2.29
GOETHSLN___LBMP 323567	47.06 3.80 -2.85	41.35 2.86 -0.40	39.42 2.23 0.00	37.19 2.01 0.00	35.95 1.78 0.00	33.80 1.61 0.00	33.20 1.52 0.00	37.95 2.45 0.00	40.75 3.19 0.00	46.59 4.32 -2.97	50.88 5.10 -2.23	54.33 5.78 0.00	60.15 6.13 -3.32	65.16 6.70 -3.11	67.20 7.34 -2.97	74.59 7.61 -6.56	80.52 8.28 -5.51	75.94 7.27 -6.03	64.98 6.41 -3.34	64.67 6.13 -7.46	65.59 6.13 -7.52	66.58 5.92 -7.28	54.65 4.91 -5.13	51.05 4.35 -2.32
GOODYEAR_LAKE_HYD 323669	42.51 2.10 0.00	39.59 1.49 0.00	38.37 1.19 0.00	36.38 1.20 0.00	35.23 1.06 0.00	33.28 1.09 0.00	32.76 1.08 0.00	36.99 1.49 0.00	39.32 1.77 0.00	41.49 2.20 0.00	46.13 2.57 0.00	51.52 2.96 0.00	53.79 3.09 0.00	58.84 3.49 0.00	60.70 3.81 0.00	64.53 4.11 0.00	71.34 4.60 0.00	66.65 4.01 0.00	58.71 3.48 0.00	54.30 3.22 0.00	55.22 3.27 0.00	56.68 3.31 0.00	47.21 2.59 0.00	46.82 2.44 0.00
GOUDEY___7 23579	41.17 0.77 0.00	38.44 0.34 0.00	37.30 0.11 0.00	35.22 0.04 0.00	34.34 0.17 0.00	32.35 0.16 0.00	32.00 0.32 0.00	36.11 0.60 0.00	38.04 0.49 0.00	40.00 0.71 0.00	44.26 0.70 0.00	49.38 0.83 0.00	51.51 0.81 0.00	56.41 1.05 0.00	58.14 1.25 0.00	61.87 1.45 0.00	68.34 1.60 0.00	64.02 1.38 0.00	56.17 0.94 0.00	51.85 0.77 0.00	52.72 0.78 0.00	54.23 0.85 0.00	45.20 0.58 0.00	44.95 0.58 0.00
GOUDEY___8 23580	41.13 0.73 0.00	38.40 0.30 0.00	37.26 0.07 0.00	35.18 0.00 0.00	34.31 0.14 0.00	32.32 0.13 0.00	31.96 0.29 0.00	36.07 0.57 0.00	38.00 0.45 0.00	39.96 0.67 0.00	44.17 0.61 0.00	49.33 0.78 0.00	51.46 0.76 0.00	56.35 1.00 0.00	58.03 1.14 0.00	61.75 1.33 0.00	68.27 1.53 0.00	63.90 1.25 0.00	56.11 0.88 0.00	51.80 0.72 0.00	52.62 0.68 0.00	54.17 0.80 0.00	45.15 0.54 0.00	44.91 0.53 0.00
GOWANUS_GT1_1 24077	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT1_2 24078	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT1_3 24079	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT1_4 24080	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT1_5 24084	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT1_6 24111	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT1_7 24112	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT1_8 24113	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT2_1 24114	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT2_2 24115	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75

GOWANUS_GT2_3 24116	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT2_4 24117	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT2_5 24118	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT2_6 24119	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT2_7 24120	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT2_8 24121	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_1 24122	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_2 24123	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_3 24124	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_4 24125	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_5 24126	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_6 24127	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_7 24128	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT3_8 24129	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT4_1 24130	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT4_2 24131	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75

GOWANUS_GT4_3 24132	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT4_4 24133	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT4_5 24134	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT4_6 24135	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT4_7 24136	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GOWANUS_GT4_8 24137	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
GREENIDGE___3 23582	40.93 0.53 0.00	38.21 0.11 0.00	37.04 -0.15 0.00	34.83 -0.35 0.00	34.11 -0.07 0.00	32.16 -0.03 0.00	31.96 0.29 0.00	36.11 0.60 0.00	37.78 0.23 0.00	39.53 0.24 0.00	43.69 0.13 0.00	48.80 0.24 0.00	50.90 0.20 0.00	55.85 0.50 0.00	57.63 0.74 0.00	61.45 1.03 0.00	67.87 1.13 0.00	63.27 0.63 0.00	55.56 0.33 0.00	51.08 0.00 0.00	51.94 0.00 0.00	53.64 0.27 0.00	44.71 0.09 0.00	44.60 0.22 0.00
GREENIDGE___4 23583	40.93 0.53 0.00	38.21 0.11 0.00	37.04 -0.15 0.00	34.83 -0.35 0.00	34.11 -0.07 0.00	32.16 -0.03 0.00	31.96 0.29 0.00	36.11 0.60 0.00	37.78 0.23 0.00	39.53 0.24 0.00	43.69 0.13 0.00	48.80 0.24 0.00	50.90 0.20 0.00	55.85 0.50 0.00	57.63 0.74 0.00	61.45 1.03 0.00	67.87 1.13 0.00	63.27 0.63 0.00	55.56 0.33 0.00	51.08 0.00 0.00	51.94 0.00 0.00	53.64 0.27 0.00	44.71 0.09 0.00	44.60 0.22 0.00
GROVEVILLE___HYD 323602	44.41 4.00 0.00	41.11 3.01 0.00	39.68 2.49 0.00	37.51 2.32 0.00	36.29 2.12 0.00	34.06 1.87 0.00	33.45 1.77 0.00	37.99 2.49 0.00	40.67 3.12 0.00	43.38 4.09 0.00	48.13 4.57 0.00	53.70 5.15 0.00	56.22 5.53 0.00	61.44 6.09 0.00	63.60 6.71 0.00	67.61 7.19 0.00	74.81 8.08 0.00	69.66 7.02 0.00	61.14 5.91 0.00	56.65 5.57 0.00	57.55 5.61 0.00	58.82 5.44 0.00	49.44 4.82 0.00	48.99 4.62 0.00
HAMPSHIRE___PAPER_HYD 323593	40.53 0.12 0.00	38.82 0.72 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.45 0.27 0.00	32.80 0.61 0.00	32.34 0.67 0.00	36.21 0.71 0.00	38.23 0.68 0.00	39.80 0.51 0.00	43.65 0.09 0.00	48.65 0.10 0.00	50.80 0.10 0.00	55.47 0.11 0.00	57.12 0.23 0.00	60.42 0.00 0.00	66.94 0.20 0.00	62.46 -0.19 0.00	55.45 0.22 0.00	51.44 0.36 0.00	52.41 0.47 0.00	54.12 0.75 0.00	44.98 0.36 0.00	44.78 0.40 0.00
HARDSCRABBLE_WT_PWR 323673	41.98 1.58 0.00	39.39 1.30 0.00	38.34 1.15 0.00	36.31 1.13 0.00	35.20 1.03 0.00	33.28 1.09 0.00	32.79 1.11 0.00	36.85 1.35 0.00	38.76 1.20 0.00	40.59 1.30 0.00	45.04 1.48 0.00	50.16 1.60 0.00	52.32 1.62 0.00	57.07 1.72 0.00	58.94 2.05 0.00	62.65 2.24 0.00	69.47 2.74 0.00	64.65 2.00 0.00	57.05 1.82 0.00	52.77 1.69 0.00	53.66 1.71 0.00	55.13 1.76 0.00	46.05 1.43 0.00	46.15 1.78 0.00
HARZA MOOSE___RIVER 24016	41.46 1.05 0.00	39.01 0.91 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.52 0.34 0.00	32.86 0.68 0.00	32.44 0.76 0.00	36.46 0.96 0.00	38.45 0.90 0.00	40.31 1.02 0.00	44.69 1.13 0.00	49.91 1.36 0.00	52.07 1.37 0.00	56.90 1.55 0.00	58.65 1.76 0.00	62.29 1.87 0.00	69.01 2.27 0.00	64.34 1.69 0.00	56.78 1.55 0.00	52.56 1.48 0.00	53.55 1.61 0.00	55.08 1.71 0.00	45.91 1.29 0.00	45.75 1.38 0.00
HEMPSTEAD___ 23647	48.01 4.65 -2.95	43.80 3.62 -2.08	41.74 2.97 -1.58	39.68 2.74 -1.75	38.16 2.53 -1.46	34.29 2.09 -0.01	33.52 1.84 0.00	38.87 3.16 -0.20	43.13 3.94 -1.63	51.23 4.87 -7.07	61.57 5.58 -12.43	64.26 6.36 -9.34	81.09 6.69 -23.70	102.27 7.31 -39.61	108.01 8.02 -43.10	110.89 8.46 -42.01	114.66 9.34 -38.58	93.93 8.27 -23.02	69.46 7.07 -7.16	64.18 6.69 -6.41	64.25 6.91 -5.40	64.58 6.78 -4.43	57.93 5.58 -7.73	60.89 5.19 -11.32
HICKLING___1 23621	42.14 1.74 0.00	39.24 1.14 0.00	37.97 0.78 0.00	35.71 0.53 0.00	34.96 0.79 0.00	32.96 0.77 0.00	32.79 1.11 0.00	37.17 1.67 0.00	39.17 1.61 0.00	41.10 1.81 0.00	45.34 1.79 0.00	50.64 2.09 0.00	52.77 2.08 0.00	57.96 2.60 0.00	59.62 2.73 0.00	63.56 3.14 0.00	70.28 3.54 0.00	65.84 3.19 0.00	57.60 2.37 0.00	53.02 1.94 0.00	53.87 1.92 0.00	55.56 2.19 0.00	46.27 1.65 0.00	45.75 1.38 0.00
HICKLING___2 23622	42.14 1.74 0.00	39.24 1.14 0.00	37.97 0.78 0.00	35.71 0.53 0.00	34.96 0.79 0.00	32.96 0.77 0.00	32.79 1.11 0.00	37.17 1.67 0.00	39.17 1.61 0.00	41.10 1.81 0.00	45.34 1.79 0.00	50.64 2.09 0.00	52.77 2.08 0.00	57.96 2.60 0.00	59.62 2.73 0.00	63.56 3.14 0.00	70.28 3.54 0.00	65.84 3.19 0.00	57.60 2.37 0.00	53.02 1.94 0.00	53.87 1.92 0.00	55.56 2.19 0.00	46.27 1.65 0.00	45.75 1.38 0.00
HIGH FALLS___HY 23754	46.23 5.82 0.00	42.86 4.76 0.00	41.39 4.20 0.00	39.16 3.98 0.00	37.90 3.72 0.00	35.54 3.35 0.00	34.91 3.23 0.00	39.76 4.26 0.00	42.44 4.88 0.00	45.34 6.05 0.00	50.48 6.93 0.00	56.57 8.01 0.00	59.31 8.62 0.00	64.99 9.63 0.00	67.36 10.47 0.00	71.84 11.42 0.00	79.82 13.08 0.00	73.86 11.21 0.00	64.67 9.44 0.00	59.87 8.79 0.00	60.72 8.78 0.00	62.18 8.81 0.00	51.27 6.65 0.00	50.50 6.12 0.00

HILLBURN___GT 23639	44.20 3.80 0.00	40.88 2.78 0.00	39.42 2.23 0.00	37.22 2.04 0.00	35.99 1.81 0.00	33.83 1.64 0.00	33.23 1.55 0.00	37.95 2.45 0.00	40.52 2.97 0.00	43.30 4.01 0.00	48.26 4.70 0.00	53.99 5.44 0.00	56.48 5.78 0.00	61.67 6.31 0.00	64.23 7.34 0.00	68.27 7.85 0.00	75.48 8.74 0.00	69.97 7.33 0.00	61.41 6.19 0.00	56.90 5.82 0.00	57.81 5.87 0.00	59.03 5.66 0.00	49.17 4.55 0.00	48.68 4.30 0.00
HISHELDN_WT_PWR 323625	39.03 -1.37 0.00	36.38 -1.71 0.00	35.21 -1.97 0.00	32.90 -2.29 0.00	32.57 -1.61 0.00	30.64 -1.55 0.00	30.63 -1.05 0.00	34.54 -0.96 0.00	36.05 -1.50 0.00	37.40 -1.89 0.00	40.95 -2.61 0.00	45.69 -2.86 0.00	47.25 -3.45 0.00	51.98 -3.38 0.00	53.13 -3.75 0.00	56.79 -3.63 0.00	62.60 -4.14 0.00	58.70 -3.95 0.00	51.69 -3.53 0.00	47.35 -3.73 0.00	47.94 -4.00 0.00	49.85 -3.52 0.00	41.94 -2.68 0.00	41.72 -2.66 0.00
HOLTSVILLE_IC_1 23690	46.08 5.09 -0.58	42.51 4.00 -0.41	40.76 3.27 -0.31	38.51 2.99 -0.34	37.23 2.77 -0.28	34.76 2.58 0.01	33.83 2.15 0.00	39.05 3.51 -0.03	42.47 4.58 -0.33	51.46 5.70 -6.47	62.57 6.58 -12.43	65.47 7.57 -9.34	82.41 8.01 -23.70	103.76 8.80 -39.61	109.49 9.50 -43.10	112.46 10.03 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.00 8.39 -5.37	62.87 7.87 -3.92	62.82 7.95 -2.92	62.98 7.63 -1.98	55.07 6.07 -4.39	52.25 5.64 -2.24
HOLTSVILLE_IC_10 23699	46.66 5.62 -0.63	43.00 4.46 -0.44	41.24 3.72 -0.34	38.93 3.38 -0.37	37.63 3.14 -0.31	35.11 2.93 0.01	34.18 2.50 0.00	39.48 3.94 -0.04	42.91 4.99 -0.36	51.95 6.17 -6.49	63.18 7.19 -12.43	66.20 8.30 -9.34	83.17 8.77 -23.70	104.59 9.63 -39.61	110.51 10.52 -43.10	113.54 11.12 -42.01	117.60 12.28 -38.58	96.56 10.90 -23.02	69.98 9.33 -5.41	63.74 8.68 -3.98	63.70 8.78 -2.98	63.95 8.54 -2.03	55.82 6.74 -4.46	53.12 6.30 -2.44
HOLTSVILLE_IC_2 23691	46.08 5.09 -0.58	42.51 4.00 -0.41	40.76 3.27 -0.31	38.51 2.99 -0.34	37.23 2.77 -0.28	34.76 2.58 0.01	33.83 2.15 0.00	39.05 3.51 -0.03	42.47 4.58 -0.33	51.46 5.70 -6.47	62.57 6.58 -12.43	65.47 7.57 -9.34	82.41 8.01 -23.70	103.76 8.80 -39.61	109.49 9.50 -43.10	112.46 10.03 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.00 8.39 -5.37	62.87 7.87 -3.92	62.82 7.95 -2.92	62.98 7.63 -1.98	55.07 6.07 -4.39	52.25 5.64 -2.24
HOLTSVILLE_IC_3 23692	46.08 5.09 -0.58	42.51 4.00 -0.41	40.76 3.27 -0.31	38.51 2.99 -0.34	37.23 2.77 -0.28	34.76 2.58 0.01	33.83 2.15 0.00	39.05 3.51 -0.03	42.47 4.58 -0.33	51.46 5.70 -6.47	62.57 6.58 -12.43	65.47 7.57 -9.34	82.41 8.01 -23.70	103.76 8.80 -39.61	109.49 9.50 -43.10	112.46 10.03 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.00 8.39 -5.37	62.87 7.87 -3.92	62.82 7.95 -2.92	62.98 7.63 -1.98	55.07 6.07 -4.39	52.25 5.64 -2.24
HOLTSVILLE_IC_4 23693	46.08 5.09 -0.58	42.51 4.00 -0.41	40.76 3.27 -0.31	38.51 2.99 -0.34	37.23 2.77 -0.28	34.76 2.58 0.01	33.83 2.15 0.00	39.05 3.51 -0.03	42.47 4.58 -0.33	51.46 5.70 -6.47	62.57 6.58 -12.43	65.47 7.57 -9.34	82.41 8.01 -23.70	103.76 8.80 -39.61	109.49 9.50 -43.10	112.46 10.03 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.00 8.39 -5.37	62.87 7.87 -3.92	62.82 7.95 -2.92	62.98 7.63 -1.98	55.07 6.07 -4.39	52.25 5.64 -2.24
HOLTSVILLE_IC_5 23694	46.08 5.09 -0.58	42.51 4.00 -0.41	40.76 3.27 -0.31	38.51 2.99 -0.34	37.23 2.77 -0.28	34.76 2.58 0.01	33.83 2.15 0.00	39.05 3.51 -0.03	42.47 4.58 -0.33	51.46 5.70 -6.47	62.57 6.58 -12.43	65.47 7.57 -9.34	82.41 8.01 -23.70	103.76 8.80 -39.61	109.49 9.50 -43.10	112.46 10.03 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.00 8.39 -5.37	62.87 7.87 -3.92	62.82 7.95 -2.92	62.98 7.63 -1.98	55.07 6.07 -4.39	52.25 5.64 -2.24
HOLTSVILLE_IC_6 23695	46.66 5.62 -0.63	43.00 4.46 -0.44	41.24 3.72 -0.34	38.93 3.38 -0.37	37.63 3.14 -0.31	35.11 2.93 0.01	34.18 2.50 0.00	39.48 3.94 -0.04	42.91 4.99 -0.36	51.95 6.17 -6.49	63.18 7.19 -12.43	66.20 8.30 -9.34	83.17 8.77 -23.70	104.59 9.63 -39.61	110.51 10.52 -43.10	113.54 11.12 -42.01	117.60 12.28 -38.58	96.56 10.90 -23.02	69.98 9.33 -5.41	63.74 8.68 -3.98	63.70 8.78 -2.98	63.95 8.54 -2.03	55.82 6.74 -4.46	53.12 6.30 -2.44
HOLTSVILLE_IC_7 23696	46.66 5.62 -0.63	43.00 4.46 -0.44	41.24 3.72 -0.34	38.93 3.38 -0.37	37.63 3.14 -0.31	35.11 2.93 0.01	34.18 2.50 0.00	39.48 3.94 -0.04	42.91 4.99 -0.36	51.95 6.17 -6.49	63.18 7.19 -12.43	66.20 8.30 -9.34	83.17 8.77 -23.70	104.59 9.63 -39.61	110.51 10.52 -43.10	113.54 11.12 -42.01	117.60 12.28 -38.58	96.56 10.90 -23.02	69.98 9.33 -5.41	63.74 8.68 -3.98	63.70 8.78 -2.98	63.95 8.54 -2.03	55.82 6.74 -4.46	53.12 6.30 -2.44
HOLTSVILLE_IC_8 23697	46.66 5.62 -0.63	43.00 4.46 -0.44	41.24 3.72 -0.34	38.93 3.38 -0.37	37.63 3.14 -0.31	35.11 2.93 0.01	34.18 2.50 0.00	39.48 3.94 -0.04	42.91 4.99 -0.36	51.95 6.17 -6.49	63.18 7.19 -12.43	66.20 8.30 -9.34	83.17 8.77 -23.70	104.59 9.63 -39.61	110.51 10.52 -43.10	113.54 11.12 -42.01	117.60 12.28 -38.58	96.56 10.90 -23.02	69.98 9.33 -5.41	63.74 8.68 -3.98	63.70 8.78 -2.98	63.95 8.54 -2.03	55.82 6.74 -4.46	53.12 6.30 -2.44
HOLTSVILLE_IC_9 23698	46.66 5.62 -0.63	43.00 4.46 -0.44	41.24 3.72 -0.34	38.93 3.38 -0.37	37.63 3.14 -0.31	35.11 2.93 0.01	34.18 2.50 0.00	39.48 3.94 -0.04	42.91 4.99 -0.36	51.95 6.17 -6.49	63.18 7.19 -12.43	66.20 8.30 -9.34	83.17 8.77 -23.70	104.59 9.63 -39.61	110.51 10.52 -43.10	113.54 11.12 -42.01	117.60 12.28 -38.58	96.56 10.90 -23.02	69.98 9.33 -5.41	63.74 8.68 -3.98	63.70 8.78 -2.98	63.95 8.54 -2.03	55.82 6.74 -4.46	53.12 6.30 -2.44
HQ_GEN_CEDARS 23644	38.55 -1.86 0.00	37.76 -0.34 0.00	37.15 -0.04 0.00	35.11 -0.07 0.00	33.93 -0.24 0.00	32.06 -0.13 0.00	31.55 -0.13 0.00	35.11 -0.39 0.00	37.07 -0.49 0.00	38.43 -0.86 0.00	41.77 -1.79 0.00	46.47 -2.09 0.00	48.52 -2.18 0.00	52.92 -2.44 0.00	54.44 -2.45 0.00	57.70 -2.72 0.00	63.74 -3.00 0.00	59.83 -2.82 0.00	53.08 -2.15 0.00	49.14 -1.94 0.00	49.92 -2.03 0.00	51.40 -1.97 0.00	42.74 -1.87 0.00	42.51 -1.86 0.00
HQ_GEN_CEDARS_PROXY 323590	38.55 -1.86 0.00	37.76 -0.34 0.00	37.15 -0.04 0.00	35.11 -0.07 0.00	33.93 -0.24 0.00	32.06 -0.13 0.00	31.55 -0.13 0.00	35.11 -0.39 0.00	37.07 -0.49 0.00	38.43 -0.86 0.00	41.77 -1.79 0.00	46.47 -2.09 0.00	48.52 -2.18 0.00	52.92 -2.44 0.00	54.44 -2.45 0.00	57.70 -2.72 0.00	63.74 -3.00 0.00	59.83 -2.82 0.00	53.08 -2.15 0.00	49.14 -1.94 0.00	49.92 -2.03 0.00	51.40 -1.97 0.00	42.74 -1.87 0.00	42.51 -1.86 0.00
HQ_GEN_IMPORT 323601	37.65 -1.17 1.58	37.65 -0.53 -0.08	36.92 -0.26 0.00	34.90 -0.28 0.00	33.87 -0.31 0.00	31.93 -0.26 0.00	31.43 -0.25 0.00	35.01 -0.50 0.00	37.65 -0.56 -0.66	37.65 -0.94 0.70	37.65 -1.13 4.78	37.65 -1.36 9.55	37.65 -1.42 11.63	37.65 -1.55 16.15	37.65 -1.59 17.65	37.65 -1.75 21.02	37.65 -1.94 27.15	37.65 -1.82 23.18	37.65 -1.49 16.09	37.65 -1.38 12.05	37.65 -1.40 12.89	37.65 -1.44 14.28	37.65 -1.20 5.76	37.65 -1.20 5.53
HQ_GEN_WHEEL 23651	39.15 -1.17 0.08	37.65 -0.53 -0.08	36.92 -0.26 0.00	34.90 -0.28 0.00	33.87 -0.31 0.00	31.93 -0.26 0.00	31.43 -0.25 0.00	35.01 -0.50 0.00	37.65 -0.56 -0.66	37.69 -0.94 0.66	42.43 -1.13 0.00	47.20 -1.36 0.00	37.65 -1.42 11.63	37.65 -1.55 16.15	37.65 -1.59 17.65	37.65 -1.75 21.02	37.65 -1.94 27.15	60.83 -1.82 0.00	53.74 -1.49 0.00	49.70 -1.38 0.00	50.54 -1.40 0.00	51.93 -1.44 0.00	43.41 -1.20 0.00	43.18 -1.20 0.00

HUDSON AVE_GT_3 23810	44.49 4.08 0.00	41.15 3.05 0.00	39.64 2.45 0.00	37.40 2.22 0.00	36.12 1.95 0.00	33.96 1.77 0.00	33.36 1.68 0.00	38.13 2.63 0.00	40.97 3.42 0.00	43.81 4.52 0.00	48.87 5.31 0.00	54.62 6.07 0.00	57.08 6.39 0.00	62.33 6.97 0.00	64.52 7.62 -0.01	68.39 7.98 0.00	75.55 8.81 0.00	70.41 7.77 0.00	61.97 6.74 0.00	57.47 6.39 0.00	58.39 6.44 0.00	59.67 6.30 0.00	49.84 5.22 0.00	49.04 4.66 0.00
HUDSON AVE_GT_4 23540	44.49 4.08 0.00	41.15 3.05 0.00	39.64 2.45 0.00	37.40 2.22 0.00	36.12 1.95 0.00	33.96 1.77 0.00	33.36 1.68 0.00	38.13 2.63 0.00	40.97 3.42 0.00	43.81 4.52 0.00	48.87 5.31 0.00	54.62 6.07 0.00	57.08 6.39 0.00	62.33 6.97 0.00	64.52 7.62 -0.01	68.39 7.98 0.00	75.55 8.81 0.00	70.41 7.77 0.00	61.97 6.74 0.00	57.47 6.39 0.00	58.39 6.44 0.00	59.67 6.30 0.00	49.84 5.22 0.00	49.04 4.66 0.00
HUDSON AVE_GT_5 23657	44.49 4.08 0.00	41.15 3.05 0.00	39.64 2.45 0.00	37.40 2.22 0.00	36.12 1.95 0.00	33.96 1.77 0.00	33.36 1.68 0.00	38.13 2.63 0.00	40.97 3.42 0.00	43.81 4.52 0.00	48.87 5.31 0.00	54.62 6.07 0.00	57.08 6.39 0.00	62.33 6.97 0.00	64.52 7.62 -0.01	68.39 7.98 0.00	75.55 8.81 0.00	70.41 7.77 0.00	61.97 6.74 0.00	57.47 6.39 0.00	58.39 6.44 0.00	59.67 6.30 0.00	49.84 5.22 0.00	49.04 4.66 0.00
HUDSON_AVE_10 24168	44.37 3.96 0.00	41.07 2.97 0.00	39.53 2.34 0.00	37.26 2.08 0.00	35.99 1.81 0.00	33.83 1.64 0.00	33.26 1.58 0.00	38.02 2.52 0.00	40.86 3.30 0.00	43.65 4.36 0.00	48.66 5.10 0.00	54.43 5.88 0.00	56.83 6.13 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.21 8.48 0.00	70.16 7.52 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.46 6.08 0.00	49.66 5.04 0.00	48.95 4.57 0.00
HUNTER MOUNT___DRP 323613	44.65 4.24 0.00	41.41 3.31 0.00	40.12 2.94 0.00	37.96 2.78 0.00	36.91 2.73 0.00	34.57 2.38 0.00	33.96 2.28 0.00	38.59 3.09 0.00	41.01 3.45 0.00	43.46 4.16 0.00	48.35 4.79 0.00	53.94 5.39 0.00	56.53 5.83 0.00	61.78 6.42 0.00	64.23 7.34 0.00	68.33 7.91 0.00	75.75 9.01 0.00	70.47 7.83 0.00	61.91 6.68 0.00	57.31 6.23 0.00	58.13 6.18 0.00	59.62 6.24 0.00	49.62 5.00 0.00	49.04 4.66 0.00
HUNTLEY___63 23557	38.87 -1.54 0.00	36.19 -1.90 0.00	34.99 -2.19 0.00	32.58 -2.60 0.00	32.47 -1.71 0.00	30.48 -1.71 0.00	30.51 -1.17 0.00	34.37 -1.14 0.00	35.83 -1.73 0.00	37.05 -2.24 0.00	40.55 -3.01 0.00	45.30 -3.25 0.00	46.79 -3.90 0.00	51.54 -3.82 0.00	52.62 -4.27 0.00	56.31 -4.11 0.00	61.93 -4.81 0.00	58.07 -4.57 0.00	51.31 -3.92 0.00	46.84 -4.24 0.00	47.37 -4.57 0.00	49.37 -4.00 0.00	41.67 -2.94 0.00	41.45 -2.93 0.00
HUNTLEY___64 23558	38.87 -1.54 0.00	36.19 -1.90 0.00	34.99 -2.19 0.00	32.58 -2.60 0.00	32.47 -1.71 0.00	30.48 -1.71 0.00	30.51 -1.17 0.00	34.37 -1.14 0.00	35.83 -1.73 0.00	37.05 -2.24 0.00	40.55 -3.01 0.00	45.30 -3.25 0.00	46.79 -3.90 0.00	51.54 -3.82 0.00	52.62 -4.27 0.00	56.31 -4.11 0.00	61.93 -4.81 0.00	58.07 -4.57 0.00	51.31 -3.92 0.00	46.84 -4.24 0.00	47.37 -4.57 0.00	49.37 -4.00 0.00	41.67 -2.94 0.00	41.45 -2.93 0.00
HUNTLEY___65 23559	38.87 -1.54 0.00	36.19 -1.90 0.00	34.99 -2.19 0.00	32.58 -2.60 0.00	32.47 -1.71 0.00	30.48 -1.71 0.00	30.51 -1.17 0.00	34.37 -1.14 0.00	35.83 -1.73 0.00	37.05 -2.24 0.00	40.55 -3.01 0.00	45.30 -3.25 0.00	46.79 -3.90 0.00	51.54 -3.82 0.00	52.62 -4.27 0.00	56.31 -4.11 0.00	61.93 -4.81 0.00	58.07 -4.57 0.00	51.31 -3.92 0.00	46.84 -4.24 0.00	47.37 -4.57 0.00	49.37 -4.00 0.00	41.67 -2.94 0.00	41.45 -2.93 0.00
HUNTLEY___66 23560	38.87 -1.54 0.00	36.19 -1.90 0.00	34.99 -2.19 0.00	32.58 -2.60 0.00	32.47 -1.71 0.00	30.48 -1.71 0.00	30.51 -1.17 0.00	34.37 -1.14 0.00	35.83 -1.73 0.00	37.05 -2.24 0.00	40.55 -3.01 0.00	45.30 -3.25 0.00	46.79 -3.90 0.00	51.54 -3.82 0.00	52.62 -4.27 0.00	56.31 -4.11 0.00	61.93 -4.81 0.00	58.07 -4.57 0.00	51.31 -3.92 0.00	46.84 -4.24 0.00	47.37 -4.57 0.00	49.37 -4.00 0.00	41.67 -2.94 0.00	41.45 -2.93 0.00
HUNTLEY___67 23561	38.31 -2.10 0.00	35.70 -2.40 0.00	34.58 -2.60 0.00	32.26 -2.92 0.00	32.06 -2.12 0.00	30.16 -2.03 0.00	30.16 -1.52 0.00	33.91 -1.60 0.00	35.34 -2.22 0.00	36.54 -2.75 0.00	39.86 -3.70 0.00	44.48 -4.08 0.00	45.88 -4.82 0.00	50.54 -4.82 0.00	51.54 -5.35 0.00	55.10 -5.32 0.00	60.67 -6.07 0.00	56.94 -5.70 0.00	50.31 -4.92 0.00	45.97 -5.11 0.00	46.54 -5.40 0.00	48.46 -4.91 0.00	40.91 -3.70 0.00	40.69 -3.68 0.00
HUNTLEY___68 23562	38.31 -2.10 0.00	35.70 -2.40 0.00	34.58 -2.60 0.00	32.26 -2.92 0.00	32.06 -2.12 0.00	30.16 -2.03 0.00	30.16 -1.52 0.00	33.91 -1.60 0.00	35.34 -2.22 0.00	36.54 -2.75 0.00	39.86 -3.70 0.00	44.48 -4.08 0.00	45.88 -4.82 0.00	50.54 -4.82 0.00	51.54 -5.35 0.00	55.10 -5.32 0.00	60.67 -6.07 0.00	56.94 -5.70 0.00	50.31 -4.92 0.00	45.97 -5.11 0.00	46.54 -5.40 0.00	48.46 -4.91 0.00	40.91 -3.70 0.00	40.69 -3.68 0.00
HYLAND___LFGE 323620	41.01 0.61 0.00	38.18 0.08 0.00	36.92 -0.26 0.00	34.34 -0.84 0.00	33.80 -0.38 0.00	31.93 -0.26 0.00	31.84 0.16 0.00	36.11 0.60 0.00	37.67 0.11 0.00	39.33 0.04 0.00	43.52 -0.04 0.00	47.00 -1.55 0.00	48.97 -1.72 0.00	53.09 -2.27 0.00	53.53 -3.36 0.00	57.10 -3.32 0.00	62.87 -3.87 0.00	59.39 -3.26 0.00	52.30 -2.93 0.00	48.99 -2.09 0.00	49.19 -2.75 0.00	51.56 -1.81 0.00	44.53 -0.09 0.00	44.78 0.40 0.00
INDECK___CORINTH 23802	43.07 2.67 0.00	39.78 1.68 0.00	38.63 1.45 0.00	36.31 1.13 0.00	35.23 1.06 0.00	33.38 1.19 0.00	32.88 1.20 0.00	37.24 1.74 0.00	39.92 2.37 0.00	42.08 2.79 0.00	46.48 2.92 0.00	51.66 3.11 0.00	53.69 2.99 0.00	58.01 2.66 0.00	59.34 2.45 0.00	63.02 2.60 0.00	69.54 2.80 0.00	65.40 2.76 0.00	58.27 3.04 0.00	54.50 3.42 0.00	55.79 3.84 0.00	57.32 3.95 0.00	47.96 3.35 0.00	47.62 3.24 0.00
INDECK___ILION 23567	41.54 1.13 0.00	38.98 0.88 0.00	37.97 0.78 0.00	35.92 0.74 0.00	34.82 0.65 0.00	32.93 0.74 0.00	32.44 0.76 0.00	36.46 0.96 0.00	38.38 0.83 0.00	40.19 0.90 0.00	44.60 1.05 0.00	49.72 1.17 0.00	51.86 1.17 0.00	56.63 1.27 0.00	58.48 1.59 0.00	62.11 1.69 0.00	68.81 2.07 0.00	64.08 1.44 0.00	56.50 1.27 0.00	52.31 1.23 0.00	53.19 1.25 0.00	54.60 1.23 0.00	45.64 1.03 0.00	45.66 1.29 0.00
INDECK___OLEAN 23982	40.93 0.53 0.00	38.14 0.04 0.00	36.66 -0.52 0.00	33.99 -1.20 0.00	33.93 -0.24 0.00	31.90 -0.29 0.00	32.00 0.32 0.00	36.67 1.17 0.00	38.38 0.83 0.00	40.27 0.98 0.00	44.08 0.52 0.00	49.19 0.63 0.00	51.10 0.41 0.00	56.35 1.00 0.00	57.91 1.02 0.00	61.99 1.57 0.00	68.21 1.47 0.00	63.90 1.25 0.00	56.06 0.83 0.00	51.13 0.05 0.00	51.74 -0.21 0.00	53.64 0.27 0.00	44.75 0.13 0.00	44.16 -0.22 0.00
INDECK___OSWEGO 23783	40.04 -0.36 0.00	37.57 -0.53 0.00	36.55 -0.63 0.00	34.55 -0.63 0.00	33.59 -0.58 0.00	31.67 -0.52 0.00	31.27 -0.41 0.00	34.97 -0.53 0.00	36.73 -0.83 0.00	38.50 -0.79 0.00	42.64 -0.91 0.00	47.63 -0.92 0.00	49.73 -0.96 0.00	54.41 -0.94 0.00	55.98 -0.91 0.00	59.51 -0.91 0.00	65.74 -1.00 0.00	61.52 -1.13 0.00	54.24 -0.99 0.00	50.11 -0.97 0.00	50.96 -0.99 0.00	52.47 -0.91 0.00	43.82 -0.80 0.00	43.98 -0.40 0.00

INDECK____YERKES 23781	38.87 -1.54 0.00	36.19 -1.90 0.00	34.99 -2.19 0.00	32.58 -2.60 0.00	32.47 -1.71 0.00	30.48 -1.71 0.00	30.51 -1.17 0.00	34.37 -1.14 0.00	35.83 -1.73 0.00	37.05 -2.24 0.00	40.55 -3.01 0.00	45.30 -3.25 0.00	46.79 -3.90 0.00	51.54 -3.82 0.00	52.62 -4.27 0.00	56.31 -4.11 0.00	61.93 -4.81 0.00	58.07 -4.57 0.00	51.31 -3.92 0.00	46.84 -4.24 0.00	47.37 -4.57 0.00	49.37 -4.00 0.00	41.67 -2.94 0.00	41.45 -2.93 0.00
INDIAN POINT_GT_1 24139	43.88 3.47 0.00	40.65 2.55 0.00	39.19 2.01 0.00	37.01 1.83 0.00	35.78 1.61 0.00	33.67 1.48 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.45 2.89 0.00	43.18 3.89 0.00	48.09 4.53 0.00	53.75 5.20 0.00	56.22 5.53 0.00	61.39 6.03 0.00	63.54 6.66 0.00	67.49 7.07 0.00	74.55 7.81 0.00	69.60 6.95 0.00	61.14 5.91 0.00	56.65 5.57 0.00	57.55 5.61 0.00	58.82 5.44 0.00	49.08 4.46 0.00	48.37 3.99 0.00
INDIAN POINT_GT_2 23659	43.88 3.47 0.00	40.65 2.55 0.00	39.19 2.01 0.00	37.01 1.83 0.00	35.78 1.61 0.00	33.67 1.48 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.45 2.89 0.00	43.18 3.89 0.00	48.09 4.53 0.00	53.75 5.20 0.00	56.22 5.53 0.00	61.39 6.03 0.00	63.54 6.66 0.00	67.49 7.07 0.00	74.55 7.81 0.00	69.60 6.95 0.00	61.14 5.91 0.00	56.65 5.57 0.00	57.55 5.61 0.00	58.82 5.44 0.00	49.08 4.46 0.00	48.37 3.99 0.00
INDIAN POINT_GT_3 24019	43.88 3.47 0.00	40.65 2.55 0.00	39.19 2.01 0.00	37.01 1.83 0.00	35.78 1.61 0.00	33.67 1.48 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.45 2.89 0.00	43.18 3.89 0.00	48.09 4.53 0.00	53.75 5.20 0.00	56.22 5.53 0.00	61.39 6.03 0.00	63.54 6.66 0.00	67.49 7.07 0.00	74.55 7.81 0.00	69.60 6.95 0.00	61.14 5.91 0.00	56.65 5.57 0.00	57.55 5.61 0.00	58.82 5.44 0.00	49.08 4.46 0.00	48.37 3.99 0.00
INDIAN POINT____2 23530	43.80 3.39 0.00	40.54 2.44 0.00	39.12 1.93 0.00	36.94 1.76 0.00	35.71 1.54 0.00	33.61 1.42 0.00	32.98 1.30 0.00	37.63 2.13 0.00	40.37 2.82 0.00	43.10 3.81 0.00	48.00 4.44 0.00	53.65 5.10 0.00	56.12 5.42 0.00	61.28 5.92 0.00	63.43 6.54 0.00	67.37 6.95 0.00	74.41 7.67 0.00	69.47 6.83 0.00	60.97 5.74 0.00	56.55 5.47 0.00	57.45 5.51 0.00	58.71 5.34 0.00	48.99 4.37 0.00	48.24 3.86 0.00
INDIAN POINT____3 23531	43.76 3.35 0.00	40.50 2.40 0.00	39.08 1.90 0.00	36.91 1.72 0.00	35.68 1.50 0.00	33.57 1.38 0.00	32.95 1.27 0.00	37.60 2.09 0.00	40.30 2.74 0.00	43.02 3.73 0.00	47.96 4.40 0.00	53.56 5.00 0.00	56.02 5.32 0.00	61.17 5.81 0.00	63.32 6.43 0.00	67.19 6.77 0.00	74.28 7.54 0.00	69.28 6.64 0.00	60.92 5.69 0.00	56.44 5.36 0.00	57.35 5.40 0.00	58.60 5.23 0.00	48.90 4.28 0.00	48.19 3.82 0.00
IP CORINTH____1 23988	43.19 2.79 0.00	39.89 1.79 0.00	38.75 1.56 0.00	36.38 1.20 0.00	35.30 1.13 0.00	33.44 1.26 0.00	32.98 1.30 0.00	37.38 1.88 0.00	40.03 2.48 0.00	42.24 2.95 0.00	46.56 3.01 0.00	51.71 3.16 0.00	53.74 3.04 0.00	58.07 2.71 0.00	59.39 2.50 0.00	63.08 2.66 0.00	69.67 2.94 0.00	65.46 2.82 0.00	58.38 3.15 0.00	54.61 3.52 0.00	55.94 4.00 0.00	57.48 4.11 0.00	48.10 3.48 0.00	47.75 3.37 0.00
IP____TICONDEROGA 23804	45.58 5.17 0.00	42.10 4.00 0.00	40.83 3.64 0.00	38.53 3.34 0.00	37.39 3.21 0.00	35.21 3.03 0.00	34.56 2.88 0.00	39.05 3.55 0.00	41.80 4.24 0.00	44.24 4.95 0.00	49.13 5.58 0.00	54.58 6.02 0.00	56.78 6.08 0.00	61.11 5.76 0.00	63.09 6.20 0.00	66.82 6.40 0.00	73.81 7.07 0.00	69.35 6.70 0.00	61.36 6.13 0.00	57.11 6.03 0.00	58.28 6.34 0.00	59.94 6.56 0.00	50.42 5.80 0.00	50.24 5.86 0.00
JARVIS____ 23743	40.81 0.40 0.00	38.33 0.23 0.00	37.33 0.15 0.00	35.36 0.18 0.00	34.31 0.14 0.00	32.35 0.16 0.00	31.84 0.16 0.00	35.72 0.21 0.00	37.78 0.23 0.00	39.57 0.28 0.00	43.91 0.35 0.00	48.99 0.44 0.00	51.10 0.41 0.00	55.80 0.44 0.00	57.40 0.51 0.00	60.96 0.54 0.00	67.34 0.60 0.00	63.15 0.50 0.00	55.67 0.44 0.00	51.54 0.46 0.00	52.41 0.47 0.00	53.85 0.48 0.00	45.02 0.40 0.00	44.82 0.44 0.00
JENNISON____1 23625	42.95 2.55 0.00	40.12 2.02 0.00	38.86 1.67 0.00	36.80 1.62 0.00	35.44 1.26 0.00	33.73 1.55 0.00	33.33 1.65 0.00	37.67 2.17 0.00	39.62 2.40 0.00	41.69 2.40 0.00	46.22 2.66 0.00	51.61 3.06 0.00	53.89 3.19 0.00	58.95 3.60 0.00	61.04 4.15 0.00	64.89 4.47 0.00	71.88 5.14 0.00	66.84 4.20 0.00	58.76 3.53 0.00	54.25 3.17 0.00	55.27 3.32 0.00	56.79 3.42 0.00	47.30 2.68 0.00	47.13 2.75 0.00
JENNISON____2 23626	42.91 2.51 0.00	40.04 1.94 0.00	38.78 1.60 0.00	36.73 1.55 0.00	35.37 1.20 0.00	33.70 1.51 0.00	33.29 1.62 0.00	37.63 2.13 0.00	39.54 1.99 0.00	41.61 2.32 0.00	46.13 2.57 0.00	51.52 2.96 0.00	53.79 3.09 0.00	58.84 3.49 0.00	60.93 4.04 0.00	64.77 4.35 0.00	71.74 5.01 0.00	66.72 4.07 0.00	58.65 3.42 0.00	54.15 3.06 0.00	55.17 3.22 0.00	56.68 3.31 0.00	47.21 2.59 0.00	47.08 2.71 0.00
KEDC PORT_JEFF_GT2 24210	46.43 5.41 -0.61	42.76 4.23 -0.43	41.00 3.50 -0.32	38.71 3.17 -0.36	37.41 2.94 -0.30	34.92 2.74 0.01	34.02 2.34 0.00	39.30 3.76 -0.04	42.75 4.84 -0.35	51.78 6.01 -6.48	62.96 6.97 -12.43	65.66 7.77 -9.34	82.61 8.21 -23.70	103.93 8.97 -39.61	109.66 9.67 -43.10	112.64 10.21 -42.01	116.60 11.28 -38.58	95.75 10.09 -23.02	69.35 8.73 -5.40	63.16 8.12 -3.96	63.16 8.26 -2.96	63.60 8.22 -2.01	55.57 6.51 -4.43	52.73 5.99 -2.36
KEDC PORT_JEFF_GT3 24211	46.43 5.41 -0.61	42.76 4.23 -0.43	41.00 3.50 -0.32	38.71 3.17 -0.36	37.41 2.94 -0.30	34.92 2.74 0.01	34.02 2.34 0.00	39.30 3.76 -0.04	42.75 4.84 -0.35	51.78 6.01 -6.48	62.96 6.97 -12.43	65.66 7.77 -9.34	82.61 8.21 -23.70	103.93 8.97 -39.61	109.66 9.67 -43.10	112.64 10.21 -42.01	116.60 11.28 -38.58	95.75 10.09 -23.02	69.35 8.73 -5.40	63.16 8.12 -3.96	63.16 8.26 -2.96	63.60 8.22 -2.01	55.57 6.51 -4.43	52.73 5.99 -2.36
KEDC_GLWD_GT4 24219	47.86 4.44 -3.01	43.65 3.43 -2.12	41.62 2.83 -1.61	39.54 2.57 -1.79	38.02 2.36 -1.49	34.13 1.93 -0.01	33.43 1.74 0.00	38.62 2.91 -0.21	42.90 3.68 -1.67	51.05 4.68 -7.09	61.35 5.36 -12.43	63.82 5.92 -9.34	80.58 6.18 -23.70	101.72 6.75 -39.61	107.44 7.45 -43.10	110.28 7.85 -42.01	114.00 8.68 -38.58	93.37 7.71 -23.02	69.11 6.68 -7.20	63.93 6.39 -6.47	63.84 6.44 -5.46	64.48 6.62 -4.49	58.01 5.58 -7.81	61.02 5.10 -11.54
KEDC_GLWD_GT5 24220	47.86 4.44 -3.01	43.65 3.43 -2.12	41.62 2.83 -1.61	39.54 2.57 -1.79	38.02 2.36 -1.49	34.13 1.93 -0.01	33.43 1.74 0.00	38.62 2.91 -0.21	42.90 3.68 -1.67	51.05 4.68 -7.09	61.35 5.36 -12.43	63.82 5.92 -9.34	80.58 6.18 -23.70	101.72 6.75 -39.61	107.44 7.45 -43.10	110.28 7.85 -42.01	114.00 8.68 -38.58	93.37 7.71 -23.02	69.11 6.68 -7.20	63.93 6.39 -6.47	63.84 6.44 -5.46	64.48 6.62 -4.49	58.01 5.58 -7.81	61.02 5.10 -11.54
KENSICO____ 23655	44.08 3.68 0.00	40.84 2.74 0.00	39.38 2.19 0.00	37.19 2.01 0.00	35.95 1.78 0.00	33.80 1.61 0.00	33.20 1.52 0.00	37.85 2.34 0.00	40.63 3.08 0.00	43.38 4.09 0.00	48.35 4.79 0.00	54.04 5.49 0.00	56.48 5.78 0.00	61.67 6.31 0.00	63.83 6.94 0.00	67.73 7.31 0.00	74.81 8.08 0.00	69.85 7.20 0.00	61.36 6.13 0.00	56.90 5.82 0.00	57.81 5.87 0.00	59.08 5.71 0.00	49.35 4.73 0.00	48.59 4.22 0.00

KIAC_JFK_GT1 23816	44.57 4.16 0.00	41.26 3.16 0.00	39.68 2.49 0.00	37.33 2.15 0.00	35.95 1.78 0.00	33.86 1.67 0.00	33.33 1.65 0.00	38.17 2.66 0.00	41.16 3.61 0.00	43.81 4.52 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.28 8.54 0.00	70.22 7.58 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.28 6.34 0.00	59.40 6.03 0.00	49.70 5.09 0.00	49.13 4.75 0.00
KIAC_JFK_GT2 23817	44.57 4.16 0.00	41.26 3.16 0.00	39.68 2.49 0.00	37.33 2.15 0.00	35.95 1.78 0.00	33.86 1.67 0.00	33.33 1.65 0.00	38.17 2.66 0.00	41.16 3.61 0.00	43.81 4.52 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.28 8.54 0.00	70.22 7.58 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.28 6.34 0.00	59.40 6.03 0.00	49.70 5.09 0.00	49.13 4.75 0.00
KINTIGH____ 23543	37.86 -2.55 0.00	35.32 -2.78 0.00	34.47 -2.71 0.00	32.26 -2.92 0.00	32.06 -2.12 0.00	30.19 -2.00 0.00	30.13 -1.55 0.00	33.59 -1.92 0.00	34.89 -2.67 0.00	36.03 -3.26 0.00	39.59 -3.96 0.00	44.23 -4.32 0.00	45.73 -4.97 0.00	50.26 -5.09 0.00	51.31 -5.58 0.00	54.80 -5.62 0.00	60.33 -6.41 0.00	56.63 -6.01 0.00	50.09 -5.14 0.00	45.87 -5.21 0.00	46.49 -5.45 0.00	48.36 -5.02 0.00	40.74 -3.88 0.00	40.61 -3.77 0.00
LEDERLE____ 23769	44.37 3.96 0.00	41.03 2.93 0.00	39.56 2.38 0.00	37.36 2.18 0.00	36.16 1.98 0.00	33.99 1.80 0.00	33.39 1.71 0.00	38.09 2.59 0.00	40.75 3.19 0.00	43.53 4.24 0.00	48.52 4.97 0.00	54.24 5.68 0.00	56.73 6.03 0.00	62.00 6.64 0.00	64.45 7.57 0.00	68.51 8.10 0.00	75.75 9.01 0.00	70.35 7.71 0.00	61.75 6.52 0.00	57.21 6.13 0.00	58.13 6.18 0.00	59.35 5.98 0.00	49.44 4.82 0.00	48.86 4.48 0.00
LINDEN COGEN____ 23786	41.31 3.76 2.85	40.52 2.82 0.40	39.38 2.19 0.00	37.19 2.01 0.00	35.92 1.74 0.00	33.80 1.61 0.00	33.20 1.52 0.00	37.92 2.41 0.00	40.71 3.15 0.00	40.64 4.32 2.97	46.43 5.10 2.23	54.33 5.78 0.00	53.46 6.08 3.32	58.95 6.70 3.11	61.27 7.34 2.96	61.41 7.55 6.56	69.44 8.21 5.51	63.81 7.20 6.03	58.29 6.41 3.34	49.70 6.08 7.46	50.56 6.13 7.52	52.02 5.92 7.28	44.40 4.91 5.13	46.36 4.30 2.32
LIPA_MISC_IPP 23656	46.17 5.17 -0.59	42.51 4.00 -0.41	40.77 3.27 -0.31	38.52 2.99 -0.35	37.23 2.77 -0.29	34.92 2.74 0.01	33.89 2.22 0.00	39.05 3.51 -0.03	42.55 4.66 -0.34	51.62 5.85 -6.48	62.78 6.80 -12.43	65.81 7.91 -9.34	82.81 8.42 -23.70	104.21 9.24 -39.61	110.06 10.07 -43.10	113.06 10.63 -42.01	117.07 11.75 -38.58	96.12 10.46 -23.02	69.50 8.89 -5.38	63.29 8.28 -3.93	63.24 8.36 -2.93	63.31 7.95 -1.99	55.31 6.29 -4.40	52.42 5.77 -2.27
LISF____SOLAR 323691	46.26 5.25 -0.60	42.59 4.08 -0.42	40.85 3.35 -0.32	38.56 3.03 -0.35	37.30 2.84 -0.29	34.98 2.80 0.01	33.96 2.28 0.00	39.12 3.59 -0.03	42.66 4.77 -0.34	51.70 5.93 -6.48	62.91 6.93 -12.43	65.96 8.06 -9.34	82.97 8.57 -23.70	104.37 9.41 -39.61	110.28 10.30 -43.10	113.30 10.88 -42.01	117.33 12.01 -38.58	96.37 10.71 -23.02	69.67 9.06 -5.39	63.45 8.43 -3.94	63.40 8.52 -2.94	63.48 8.11 -2.00	55.41 6.38 -4.41	52.58 5.90 -2.30
LITTLE FALLS____HYD 24013	42.27 1.86 0.00	39.66 1.56 0.00	38.63 1.45 0.00	36.56 1.37 0.00	35.44 1.26 0.00	33.51 1.32 0.00	33.01 1.33 0.00	37.10 1.60 0.00	38.98 1.43 0.00	40.86 1.57 0.00	45.30 1.74 0.00	50.50 1.94 0.00	52.62 1.93 0.00	57.46 2.10 0.00	59.34 2.45 0.00	63.08 2.66 0.00	69.94 3.20 0.00	65.02 2.38 0.00	57.38 2.15 0.00	53.07 1.99 0.00	54.02 2.08 0.00	55.45 2.08 0.00	46.31 1.70 0.00	46.46 2.09 0.00
LI_NEWBRDGE____DRP 323616	45.07 4.53 -0.14	41.74 3.54 -0.09	40.19 2.94 -0.07	38.01 2.74 -0.08	36.73 2.49 -0.06	34.21 2.03 0.01	33.45 1.77 0.01	38.67 3.16 0.00	41.51 3.87 -0.09	50.45 4.79 -6.36	61.48 5.49 -12.43	64.21 6.31 -9.34	81.09 6.69 -23.70	102.21 7.25 -39.61	107.95 7.96 -43.10	110.82 8.40 -42.01	114.60 9.28 -38.58	93.87 8.21 -23.02	67.29 7.01 -5.04	61.13 6.59 -3.46	61.21 6.80 -2.46	61.41 6.51 -1.52	53.60 5.22 -3.76	49.89 4.97 -0.55
LONG_LAKE_PHOENIX 24014	40.37 -0.04 0.00	37.83 -0.27 0.00	36.78 -0.41 0.00	34.76 -0.42 0.00	33.83 -0.34 0.00	31.87 -0.32 0.00	31.46 -0.22 0.00	35.25 -0.25 0.00	36.95 -0.60 0.00	38.70 -0.59 0.00	42.95 -0.61 0.00	47.97 -0.58 0.00	50.09 -0.61 0.00	54.80 -0.55 0.00	56.55 -0.34 0.00	60.12 -0.30 0.00	66.40 -0.33 0.00	61.95 -0.69 0.00	54.57 -0.66 0.00	50.37 -0.72 0.00	51.27 -0.68 0.00	52.79 -0.59 0.00	44.08 -0.54 0.00	44.33 -0.04 0.00
LOVETT____3 23632	43.56 3.15 0.00	40.31 2.21 0.00	38.89 1.71 0.00	36.73 1.55 0.00	35.51 1.33 0.00	33.41 1.22 0.00	32.82 1.14 0.00	37.42 1.92 0.00	40.14 2.59 0.00	42.87 3.58 0.00	47.74 4.18 0.00	53.36 4.81 0.00	55.77 5.07 0.00	60.89 5.54 0.00	63.03 6.14 0.00	66.88 6.46 0.00	73.95 7.21 0.00	69.03 6.39 0.00	60.64 5.41 0.00	56.24 5.16 0.00	57.09 5.14 0.00	58.34 4.96 0.00	48.68 4.06 0.00	47.93 3.55 0.00
LOVETT____4 23642	43.88 3.47 0.00	40.61 2.51 0.00	39.16 1.97 0.00	36.98 1.79 0.00	35.78 1.61 0.00	33.64 1.45 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.45 2.89 0.00	43.18 3.89 0.00	48.13 4.57 0.00	53.80 5.24 0.00	56.22 5.53 0.00	61.44 6.09 0.00	63.60 6.71 0.00	67.55 7.13 0.00	74.61 7.88 0.00	69.66 7.02 0.00	61.14 5.91 0.00	56.70 5.62 0.00	57.61 5.66 0.00	58.82 5.44 0.00	49.08 4.46 0.00	48.33 3.95 0.00
LOVETT____5 23593	43.88 3.47 0.00	40.61 2.51 0.00	39.16 1.97 0.00	36.98 1.79 0.00	35.78 1.61 0.00	33.64 1.45 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.45 2.89 0.00	43.18 3.89 0.00	48.13 4.57 0.00	53.80 5.24 0.00	56.22 5.53 0.00	61.44 6.09 0.00	63.60 6.71 0.00	67.55 7.13 0.00	74.61 7.88 0.00	69.66 7.02 0.00	61.14 5.91 0.00	56.70 5.62 0.00	57.61 5.66 0.00	58.82 5.44 0.00	49.08 4.46 0.00	48.33 3.95 0.00
LOWER RAQUET____HYD 24057	39.03 -1.37 0.00	38.14 0.04 0.00	37.52 0.33 0.00	35.43 0.25 0.00	34.11 -0.07 0.00	32.35 0.16 0.00	31.87 0.19 0.00	35.47 -0.04 0.00	37.44 -0.11 0.00	38.74 -0.55 0.00	42.12 -1.44 0.00	46.81 -1.75 0.00	48.87 -1.83 0.00	53.31 -2.05 0.00	54.84 -2.05 0.00	58.06 -2.36 0.00	64.20 -2.54 0.00	60.14 -2.51 0.00	53.68 -1.55 0.00	49.80 -1.28 0.00	50.65 -1.30 0.00	52.20 -1.17 0.00	43.37 -1.25 0.00	43.09 -1.29 0.00
LOWER____HUDSON 24059	43.44 3.03 0.00	40.27 2.17 0.00	39.19 2.01 0.00	37.12 1.94 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.26 1.58 0.00	37.56 2.06 0.00	39.99 2.44 0.00	42.12 2.83 0.00	46.74 3.18 0.00	52.05 3.50 0.00	54.25 3.55 0.00	58.90 3.54 0.00	60.70 3.81 0.00	64.47 4.05 0.00	71.14 4.40 0.00	66.78 4.13 0.00	58.93 3.70 0.00	54.66 3.58 0.00	55.63 3.69 0.00	57.22 3.84 0.00	47.96 3.35 0.00	47.66 3.28 0.00
LWR____OSWEGATCHIE_HYD 23850	40.53 0.12 0.00	38.82 0.72 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.45 0.27 0.00	32.80 0.61 0.00	32.34 0.67 0.00	36.21 0.71 0.00	38.23 0.68 0.00	39.80 0.51 0.00	43.65 0.09 0.00	48.65 0.10 0.00	50.80 0.10 0.00	55.47 0.11 0.00	57.12 0.23 0.00	60.42 0.00 0.00	66.94 0.20 0.00	62.46 -0.19 0.00	55.45 0.22 0.00	51.44 0.36 0.00	52.41 0.47 0.00	54.12 0.75 0.00	44.98 0.36 0.00	44.78 0.40 0.00

LYONS_FALL_HYD 23570	41.46 1.05 0.00	39.01 0.91 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.52 0.34 0.00	32.86 0.68 0.00	32.44 0.76 0.00	36.46 0.96 0.00	38.45 0.90 0.00	40.31 1.02 0.00	44.69 1.13 0.00	49.91 1.36 0.00	52.07 1.37 0.00	56.90 1.55 0.00	58.65 1.76 0.00	62.29 1.87 0.00	69.01 2.27 0.00	64.34 1.69 0.00	56.78 1.55 0.00	52.56 1.48 0.00	53.55 1.61 0.00	55.08 1.71 0.00	45.91 1.29 0.00	45.75 1.38 0.00
MADISON___COUNTY_LFGE 323628	41.54 1.13 0.00	38.94 0.84 0.00	37.89 0.71 0.00	35.82 0.63 0.00	34.62 0.44 0.00	32.80 0.61 0.00	32.38 0.70 0.00	36.39 0.89 0.00	38.27 0.71 0.00	40.15 0.86 0.00	44.56 1.00 0.00	49.82 1.26 0.00	52.01 1.32 0.00	56.90 1.55 0.00	58.71 1.82 0.00	62.41 1.99 0.00	69.07 2.34 0.00	64.40 1.75 0.00	56.72 1.49 0.00	52.41 1.33 0.00	53.35 1.40 0.00	54.92 1.55 0.00	45.78 1.16 0.00	45.75 1.38 0.00
MAPLE_RIDGE_WT_1 323574	39.80 -0.61 0.00	37.57 -0.53 0.00	36.66 -0.52 0.00	34.69 -0.49 0.00	33.73 -0.44 0.00	31.83 -0.35 0.00	31.36 -0.32 0.00	35.15 -0.36 0.00	37.25 -0.30 0.00	38.94 -0.35 0.00	43.17 -0.39 0.00	48.07 -0.49 0.00	50.14 -0.56 0.00	54.69 -0.66 0.00	56.15 -0.74 0.00	59.57 -0.85 0.00	65.80 -0.93 0.00	61.83 -0.81 0.00	54.62 -0.61 0.00	50.52 -0.56 0.00	51.37 -0.57 0.00	52.68 -0.69 0.00	43.99 -0.62 0.00	43.71 -0.67 0.00
MAPLE_RIDGE_WT_2 323611	39.80 -0.61 0.00	37.57 -0.53 0.00	36.66 -0.52 0.00	34.69 -0.49 0.00	33.73 -0.44 0.00	31.83 -0.35 0.00	31.36 -0.32 0.00	35.15 -0.36 0.00	37.25 -0.30 0.00	38.94 -0.35 0.00	43.17 -0.39 0.00	48.07 -0.49 0.00	50.14 -0.56 0.00	54.69 -0.66 0.00	56.15 -0.74 0.00	59.57 -0.85 0.00	65.80 -0.93 0.00	61.83 -0.81 0.00	54.62 -0.61 0.00	50.52 -0.56 0.00	51.37 -0.57 0.00	52.68 -0.69 0.00	43.99 -0.62 0.00	43.71 -0.67 0.00
MG INDUSTRY___DRP 24185	42.31 1.90 0.00	39.39 1.30 0.00	38.26 1.08 0.00	36.31 1.13 0.00	35.27 1.09 0.00	33.12 0.93 0.00	32.38 0.70 0.00	36.53 1.03 0.00	38.76 1.20 0.00	40.86 1.57 0.00	45.30 1.74 0.00	50.55 1.99 0.00	52.77 2.08 0.00	57.51 2.16 0.00	59.34 2.45 0.00	63.02 2.60 0.00	69.61 2.87 0.00	65.15 2.51 0.00	57.38 2.15 0.00	53.12 2.04 0.00	54.02 2.08 0.00	55.45 2.08 0.00	46.40 1.78 0.00	46.15 1.78 0.00
MID___OSWEGATCHIE_HYD 23849	40.53 0.12 0.00	38.82 0.72 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.45 0.27 0.00	32.80 0.61 0.00	32.34 0.67 0.00	36.21 0.71 0.00	38.23 0.68 0.00	39.80 0.51 0.00	43.65 0.09 0.00	48.65 0.10 0.00	50.80 0.10 0.00	55.47 0.11 0.00	57.12 0.23 0.00	60.42 0.00 0.00	66.94 0.20 0.00	62.46 -0.19 0.00	55.45 0.22 0.00	51.44 0.36 0.00	52.41 0.47 0.00	54.12 0.75 0.00	44.98 0.36 0.00	44.78 0.40 0.00
MID___RAQUETTE_HYD 23851	39.03 -1.37 0.00	38.14 0.04 0.00	37.52 0.33 0.00	35.43 0.25 0.00	34.11 -0.07 0.00	32.35 0.16 0.00	31.87 0.19 0.00	35.47 -0.04 0.00	37.44 -0.11 0.00	38.74 -0.55 0.00	42.12 -1.44 0.00	46.81 -1.75 0.00	48.87 -1.83 0.00	53.31 -2.05 0.00	54.84 -2.05 0.00	58.06 -2.36 0.00	64.20 -2.54 0.00	60.14 -2.51 0.00	53.68 -1.55 0.00	49.80 -1.28 0.00	50.65 -1.30 0.00	52.20 -1.17 0.00	43.37 -1.25 0.00	43.09 -1.29 0.00
MILLIKEN___1 23584	39.03 -1.37 0.00	37.34 -0.76 0.00	36.25 -0.93 0.00	34.76 -0.42 0.00	33.83 -0.34 0.00	31.90 -0.29 0.00	31.49 -0.19 0.00	35.29 -0.21 0.00	36.77 -0.79 0.00	38.19 -1.10 0.00	41.82 -1.74 0.00	46.81 -1.75 0.00	48.82 -1.88 0.00	53.53 -1.83 0.00	55.13 -1.76 0.00	58.67 -1.75 0.00	64.80 -1.94 0.00	60.58 -2.07 0.00	53.24 -1.99 0.00	49.09 -1.99 0.00	50.02 -1.92 0.00	51.51 -1.87 0.00	42.88 -1.74 0.00	42.82 -1.55 0.00
MILLIKEN___2 23585	39.03 -1.37 0.00	37.34 -0.76 0.00	36.25 -0.93 0.00	34.76 -0.42 0.00	33.83 -0.34 0.00	31.90 -0.29 0.00	31.49 -0.19 0.00	35.29 -0.21 0.00	36.77 -0.79 0.00	38.19 -1.10 0.00	41.82 -1.74 0.00	46.81 -1.75 0.00	48.82 -1.88 0.00	53.53 -1.83 0.00	55.13 -1.76 0.00	58.67 -1.75 0.00	64.80 -1.94 0.00	60.58 -2.07 0.00	53.24 -1.99 0.00	49.09 -1.99 0.00	50.02 -1.92 0.00	51.51 -1.87 0.00	42.88 -1.74 0.00	42.82 -1.55 0.00
MILLIKEN___DIESEL 23629	39.03 -1.37 0.00	37.34 -0.76 0.00	36.25 -0.93 0.00	34.76 -0.42 0.00	33.83 -0.34 0.00	31.90 -0.29 0.00	31.49 -0.19 0.00	35.29 -0.21 0.00	36.77 -0.79 0.00	38.19 -1.10 0.00	41.82 -1.74 0.00	46.81 -1.75 0.00	48.82 -1.88 0.00	53.53 -1.83 0.00	55.13 -1.76 0.00	58.67 -1.75 0.00	64.80 -1.94 0.00	60.58 -2.07 0.00	53.24 -1.99 0.00	49.09 -1.99 0.00	50.02 -1.92 0.00	51.51 -1.87 0.00	42.88 -1.74 0.00	42.82 -1.55 0.00
MILLSEAT___LFGE 323607	38.75 -1.66 0.00	36.08 -2.02 0.00	34.88 -2.31 0.00	32.44 -2.74 0.00	32.19 -1.98 0.00	30.32 -1.87 0.00	30.32 -1.36 0.00	34.19 -1.31 0.00	35.75 -1.80 0.00	37.01 -2.28 0.00	40.68 -2.87 0.00	45.45 -3.11 0.00	47.05 -3.65 0.00	51.81 -3.54 0.00	52.96 -3.93 0.00	56.67 -3.75 0.00	62.27 -4.47 0.00	58.38 -4.26 0.00	51.58 -3.65 0.00	47.10 -3.98 0.00	47.74 -4.21 0.00	49.69 -3.68 0.00	41.85 -2.77 0.00	41.63 -2.75 0.00
MODEL_CITY_ENERGY 24167	38.43 -1.98 0.00	35.78 -2.32 0.00	34.62 -2.57 0.00	32.30 -2.89 0.00	32.09 -2.08 0.00	30.19 -2.00 0.00	30.22 -1.46 0.00	33.94 -1.56 0.00	35.38 -2.18 0.00	36.54 -2.75 0.00	39.99 -3.57 0.00	44.67 -3.88 0.00	46.03 -4.66 0.00	50.71 -4.65 0.00	51.66 -5.23 0.00	55.28 -5.14 0.00	60.80 -5.94 0.00	57.07 -5.58 0.00	50.48 -4.75 0.00	46.08 -5.01 0.00	46.65 -5.30 0.00	48.62 -4.75 0.00	41.09 -3.52 0.00	40.92 -3.46 0.00
MODERN_LFGE___ 323580	38.43 -1.98 0.00	35.78 -2.32 0.00	34.62 -2.57 0.00	32.30 -2.89 0.00	32.09 -2.08 0.00	30.19 -2.00 0.00	30.22 -1.46 0.00	33.94 -1.56 0.00	35.38 -2.18 0.00	36.54 -2.75 0.00	39.99 -3.57 0.00	44.67 -3.88 0.00	46.03 -4.66 0.00	50.71 -4.65 0.00	51.66 -5.23 0.00	55.28 -5.14 0.00	60.80 -5.94 0.00	57.07 -5.58 0.00	50.48 -4.75 0.00	46.08 -5.01 0.00	46.65 -5.30 0.00	48.62 -4.75 0.00	41.09 -3.52 0.00	40.92 -3.46 0.00
MOHAWK_PAPER___DRP 24187	42.95 2.55 0.00	39.89 1.79 0.00	38.78 1.60 0.00	36.77 1.58 0.00	35.71 1.54 0.00	33.54 1.35 0.00	32.91 1.24 0.00	37.17 1.67 0.00	39.47 1.92 0.00	41.49 2.20 0.00	46.04 2.48 0.00	51.32 2.77 0.00	53.54 2.84 0.00	58.23 2.88 0.00	60.13 3.24 0.00	63.92 3.50 0.00	70.54 3.80 0.00	66.09 3.45 0.00	58.27 3.04 0.00	53.94 2.86 0.00	54.91 2.96 0.00	56.42 3.04 0.00	47.25 2.63 0.00	47.04 2.66 0.00
MONGAUP___HYD 23641	44.61 4.20 0.00	41.38 3.28 0.00	39.94 2.75 0.00	37.75 2.57 0.00	36.53 2.36 0.00	34.31 2.12 0.00	33.74 2.06 0.00	38.45 2.95 0.00	40.63 3.08 0.00	43.30 4.01 0.00	48.26 4.70 0.00	53.99 5.44 0.00	56.53 5.83 0.00	61.78 6.42 0.00	64.97 8.08 0.00	69.12 8.70 0.00	76.55 9.81 0.00	70.10 7.45 0.00	61.47 6.24 0.00	56.96 5.87 0.00	57.87 5.92 0.00	59.19 5.82 0.00	49.26 4.64 0.00	49.22 4.84 0.00
MONTAUK___DIESEL 23721	50.58 9.58 -0.59	46.25 7.73 -0.42	44.12 6.62 -0.31	41.51 5.98 -0.35	40.10 5.64 -0.29	37.59 5.41 0.01	36.52 4.85 0.00	42.46 6.92 -0.03	47.05 9.16 -0.34	57.16 11.39 -6.48	69.62 13.63 -12.43	73.87 15.97 -9.34	91.58 17.19 -23.70	114.06 19.10 -39.61	120.81 20.82 -43.10	124.48 22.05 -42.01	129.68 24.36 -38.58	107.46 21.80 -23.02	79.12 18.50 -5.38	71.67 16.65 -3.94	71.40 16.52 -2.94	71.16 15.80 -1.99	61.20 12.18 -4.41	57.71 11.05 -2.29

MUNSVILLE_WIND_PWR 323609	43.64 3.23 0.00	40.84 2.74 0.00	39.56 2.38 0.00	37.51 2.32 0.00	35.88 1.71 0.00	34.41 2.22 0.00	34.05 2.38 0.00	38.49 2.98 0.00	40.26 2.70 0.00	42.28 2.99 0.00	46.83 3.27 0.00	52.34 3.79 0.00	54.65 3.95 0.00	59.84 4.48 0.00	62.07 5.18 0.00	65.98 5.56 0.00	73.21 6.47 0.00	67.78 5.14 0.00	59.59 4.36 0.00	55.07 3.98 0.00	56.15 4.21 0.00	57.75 4.38 0.00	48.01 3.39 0.00	48.02 3.64 0.00
N SALMON___HYD 24042	39.40 -1.01 0.00	38.21 0.11 0.00	37.59 0.41 0.00	35.50 0.32 0.00	34.31 0.14 0.00	32.41 0.23 0.00	31.90 0.22 0.00	35.50 0.00 0.00	37.52 -0.04 0.00	39.02 -0.28 0.00	42.99 -0.57 0.00	47.83 -0.73 0.00	49.94 -0.76 0.00	54.47 -0.89 0.00	56.15 -0.74 0.00	59.45 -0.97 0.00	65.67 -1.07 0.00	61.58 -1.06 0.00	54.73 -0.50 0.00	50.52 -0.56 0.00	51.32 -0.62 0.00	52.84 -0.53 0.00	43.77 -0.85 0.00	43.45 -0.93 0.00
N.E._GEN_SANDY PD 24062	43.19 2.79 0.00	40.12 2.02 0.00	38.89 1.71 0.00	36.84 1.65 0.00	35.71 1.54 0.00	33.57 1.38 0.00	32.95 1.27 0.00	37.35 1.85 0.00	39.84 2.29 0.00	42.20 2.91 0.00	46.87 3.31 0.00	52.25 3.69 0.00	54.50 3.80 0.00	59.23 3.87 0.00	61.10 4.21 0.00	64.77 4.35 0.00	71.54 4.81 0.00	67.03 4.39 0.00	59.04 3.81 0.00	54.81 3.73 0.00	55.74 3.79 0.00	57.11 3.74 0.00	47.92 3.30 0.00	47.44 3.06 0.00
NARROWS_GT1_1 24228	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT1_2 24229	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT1_3 24230	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT1_4 24231	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT1_5 24232	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT1_6 24233	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT1_7 24234	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT1_8 24235	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT2_1 24236	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT2_2 24237	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT2_3 24238	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT2_4 24239	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT2_5 24240	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75

NARROWS_GT2_6 24241	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT2_7 24242	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NARROWS_GT2_8 24243	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NEG CAPITAL___MECHNVIL 23645	44.00 3.60 0.00	40.73 2.63 0.00	39.60 2.42 0.00	37.47 2.29 0.00	36.40 2.22 0.00	34.22 2.03 0.00	33.64 1.96 0.00	38.02 2.52 0.00	40.75 3.19 0.00	42.87 3.58 0.00	47.57 4.01 0.00	52.97 4.42 0.00	55.26 4.56 0.00	59.95 4.59 0.00	61.50 4.61 0.00	65.37 4.95 0.00	72.21 5.47 0.00	68.03 5.39 0.00	60.09 4.86 0.00	55.73 4.65 0.00	56.78 4.83 0.00	58.39 5.02 0.00	48.90 4.28 0.00	48.42 4.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.83 -1.58 0.00	36.31 -1.79 0.00	35.25 -1.93 0.00	33.00 -2.18 0.00	32.40 -1.78 0.00	30.58 -1.61 0.00	30.35 -1.33 0.00	34.08 -1.42 0.00	35.79 -1.77 0.00	37.29 -2.00 0.00	41.34 -2.22 0.00	46.22 -2.33 0.00	48.16 -2.53 0.00	52.92 -2.44 0.00	54.16 -2.73 0.00	57.70 -2.72 0.00	63.53 -3.20 0.00	59.70 -2.94 0.00	52.69 -2.54 0.00	48.32 -2.76 0.00	49.14 -2.81 0.00	50.86 -2.51 0.00	42.57 -2.05 0.00	42.43 -1.95 0.00
NEG CENTRAL___DRP 24199	40.57 0.16 0.00	37.99 -0.11 0.00	36.85 -0.33 0.00	34.76 -0.42 0.00	33.93 -0.24 0.00	32.00 -0.19 0.00	31.71 0.03 0.00	35.68 0.18 0.00	37.29 -0.26 0.00	39.02 -0.28 0.00	43.17 -0.39 0.00	48.26 -0.29 0.00	50.34 -0.35 0.00	55.19 -0.17 0.00	57.00 0.11 0.00	60.72 0.30 0.00	67.01 0.27 0.00	62.46 -0.19 0.00	54.95 -0.28 0.00	50.57 -0.51 0.00	51.43 -0.52 0.00	53.05 -0.32 0.00	44.26 -0.36 0.00	44.33 -0.04 0.00
NEG CENTRAL___INDECK 23768	40.81 0.40 0.00	38.02 -0.08 0.00	36.78 -0.41 0.00	34.27 -0.91 0.00	33.73 -0.44 0.00	31.83 -0.35 0.00	31.74 0.06 0.00	35.96 0.46 0.00	37.55 0.00 0.00	39.21 -0.08 0.00	43.34 -0.22 0.00	47.63 -0.92 0.00	49.58 -1.12 0.00	54.14 -1.22 0.00	55.01 -1.88 0.00	58.67 -1.75 0.00	64.60 -2.14 0.00	60.89 -1.75 0.00	53.63 -1.60 0.00	49.70 -1.38 0.00	50.18 -1.77 0.00	52.25 -1.12 0.00	44.40 -0.22 0.00	44.47 0.09 0.00
NEG CENTRAL___SENECA 23627	40.77 0.36 0.00	38.10 0.00 0.00	36.92 -0.26 0.00	34.76 -0.42 0.00	34.00 -0.17 0.00	32.06 -0.13 0.00	31.84 0.16 0.00	35.89 0.39 0.00	37.52 -0.04 0.00	39.25 -0.04 0.00	43.43 -0.13 0.00	48.56 0.00 0.00	50.60 -0.10 0.00	55.58 0.22 0.00	57.40 0.51 0.00	61.14 0.73 0.00	67.54 0.80 0.00	62.83 0.19 0.00	55.28 0.06 0.00	50.83 -0.26 0.00	51.68 -0.26 0.00	53.37 0.00 0.00	44.53 -0.09 0.00	44.51 0.13 0.00
NEG CENTRAL___STATE_STREET 24147	40.93 0.53 0.00	38.56 0.46 0.00	37.37 0.19 0.00	35.43 0.25 0.00	34.55 0.38 0.00	32.61 0.42 0.00	32.28 0.60 0.00	36.28 0.78 0.00	37.85 0.30 0.00	39.53 0.24 0.00	43.69 0.13 0.00	48.90 0.34 0.00	51.00 0.30 0.00	55.96 0.61 0.00	57.86 0.97 0.00	61.63 1.21 0.00	68.01 1.27 0.00	63.33 0.69 0.00	55.67 0.44 0.00	51.23 0.15 0.00	52.20 0.26 0.00	53.85 0.48 0.00	44.80 0.18 0.00	44.82 0.44 0.00
NEG MILLWOOD___DRP 24198	44.41 4.00 0.00	41.07 2.97 0.00	39.60 2.42 0.00	37.40 2.22 0.00	36.19 2.02 0.00	33.99 1.80 0.00	33.33 1.65 0.00	37.99 2.49 0.00	40.75 3.19 0.00	43.53 4.24 0.00	48.44 4.88 0.00	54.14 5.58 0.00	56.63 5.93 0.00	61.89 6.53 0.00	64.17 7.28 0.00	68.21 7.79 0.00	75.41 8.68 0.00	70.29 7.64 0.00	61.64 6.41 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.40 6.03 0.00	49.62 5.00 0.00	48.95 4.57 0.00
NEG NORTH_FLCN_SEA 23793	39.60 -0.81 0.00	38.25 0.15 0.00	37.63 0.45 0.00	35.53 0.35 0.00	34.41 0.24 0.00	32.45 0.26 0.00	31.93 0.25 0.00	35.54 0.04 0.00	37.63 0.08 0.00	39.09 -0.20 0.00	43.25 -0.30 0.00	48.12 -0.44 0.00	50.29 -0.41 0.00	54.86 -0.50 0.00	56.38 -0.51 0.00	59.69 -0.73 0.00	65.94 -0.80 0.00	62.08 -0.56 0.00	55.01 -0.22 0.00	50.72 -0.36 0.00	51.53 -0.42 0.00	53.05 -0.32 0.00	44.04 -0.58 0.00	43.62 -0.75 0.00
NEG NORTH_KES_CHATEGAY 23792	38.87 -1.54 0.00	37.68 -0.42 0.00	37.07 -0.11 0.00	35.01 -0.18 0.00	33.93 -0.24 0.00	32.00 -0.19 0.00	31.49 -0.19 0.00	35.04 -0.46 0.00	37.07 -0.49 0.00	38.39 -0.90 0.00	42.43 -1.13 0.00	47.20 -1.36 0.00	49.28 -1.42 0.00	53.80 -1.55 0.00	55.24 -1.65 0.00	58.55 -1.87 0.00	64.67 -2.07 0.00	60.83 -1.82 0.00	53.90 -1.33 0.00	49.75 -1.33 0.00	50.54 -1.40 0.00	51.99 -1.39 0.00	43.19 -1.43 0.00	42.87 -1.51 0.00
NEG NORTH___ALICE_FALLS 23915	39.60 -0.81 0.00	38.29 0.19 0.00	37.67 0.48 0.00	35.53 0.35 0.00	34.41 0.24 0.00	32.45 0.26 0.00	31.93 0.25 0.00	35.54 0.04 0.00	37.63 0.08 0.00	39.17 -0.12 0.00	43.34 -0.22 0.00	48.22 -0.34 0.00	50.39 -0.30 0.00	54.97 -0.39 0.00	56.49 -0.40 0.00	59.81 -0.60 0.00	66.07 -0.67 0.00	62.21 -0.44 0.00	55.12 -0.11 0.00	50.88 -0.20 0.00	51.68 -0.26 0.00	53.16 -0.21 0.00	44.04 -0.58 0.00	43.67 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	39.60 -0.81 0.00	38.29 0.19 0.00	37.67 0.48 0.00	35.53 0.35 0.00	34.41 0.24 0.00	32.45 0.26 0.00	31.93 0.25 0.00	35.54 0.04 0.00	37.63 0.08 0.00	39.17 -0.12 0.00	43.34 -0.22 0.00	48.22 -0.34 0.00	50.39 -0.30 0.00	54.97 -0.39 0.00	56.49 -0.40 0.00	59.81 -0.60 0.00	66.07 -0.67 0.00	62.21 -0.44 0.00	55.12 -0.11 0.00	50.88 -0.20 0.00	51.68 -0.26 0.00	53.16 -0.21 0.00	44.04 -0.58 0.00	43.67 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	39.60 -0.81 0.00	38.29 0.19 0.00	37.67 0.48 0.00	35.53 0.35 0.00	34.41 0.24 0.00	32.45 0.26 0.00	31.93 0.25 0.00	35.54 0.04 0.00	37.63 0.08 0.00	39.17 -0.12 0.00	43.34 -0.22 0.00	48.22 -0.34 0.00	50.39 -0.30 0.00	54.97 -0.39 0.00	56.49 -0.40 0.00	59.81 -0.60 0.00	66.07 -0.67 0.00	62.21 -0.44 0.00	55.12 -0.11 0.00	50.88 -0.20 0.00	51.68 -0.26 0.00	53.16 -0.21 0.00	44.04 -0.58 0.00	43.67 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	38.51 -1.90 0.00	35.85 -2.25 0.00	34.69 -2.49 0.00	32.33 -2.85 0.00	32.16 -2.02 0.00	30.23 -1.96 0.00	30.25 -1.43 0.00	34.01 -1.49 0.00	35.45 -2.10 0.00	36.62 -2.67 0.00	40.07 -3.48 0.00	44.77 -3.79 0.00	46.18 -4.51 0.00	50.87 -4.48 0.00	51.88 -5.01 0.00	55.52 -4.89 0.00	61.07 -5.67 0.00	57.26 -5.39 0.00	50.65 -4.58 0.00	46.23 -4.85 0.00	46.80 -5.14 0.00	48.78 -4.59 0.00	41.23 -3.39 0.00	41.01 -3.37 0.00

NEG WEST___LANCASTR 23811	38.59 -1.82 0.00	35.89 -2.21 0.00	34.69 -2.49 0.00	32.37 -2.81 0.00	32.09 -2.08 0.00	30.19 -2.00 0.00	30.19 -1.49 0.00	34.15 -1.35 0.00	35.64 -1.92 0.00	37.17 -2.12 0.00	40.68 -2.87 0.00	45.40 -3.16 0.00	47.05 -3.65 0.00	51.81 -3.54 0.00	53.19 -3.70 0.00	56.85 -3.56 0.00	62.67 -4.07 0.00	58.76 -3.88 0.00	51.53 -3.70 0.00	47.15 -3.93 0.00	47.74 -4.21 0.00	49.48 -3.90 0.00	41.49 -3.12 0.00	41.18 -3.20 0.00
NEG_PENN_ALLEGHNY 23528	41.38 0.97 0.00	38.63 0.53 0.00	37.44 0.26 0.00	35.39 0.21 0.00	34.48 0.31 0.00	32.48 0.29 0.00	32.12 0.44 0.00	36.25 0.75 0.00	38.23 0.68 0.00	40.23 0.94 0.00	44.47 0.91 0.00	49.67 1.12 0.00	51.86 1.17 0.00	56.79 1.44 0.00	58.48 1.59 0.00	62.23 1.81 0.00	68.81 2.07 0.00	64.40 1.75 0.00	56.55 1.33 0.00	52.20 1.12 0.00	53.04 1.09 0.00	54.60 1.23 0.00	45.51 0.89 0.00	45.22 0.84 0.00
NEG___GEN_MONROE 24207	39.56 -0.85 0.00	36.88 -1.22 0.00	35.77 -1.41 0.00	33.28 -1.90 0.00	32.81 -1.37 0.00	30.97 -1.22 0.00	30.86 -0.82 0.00	34.76 -0.75 0.00	36.50 -1.05 0.00	37.95 -1.34 0.00	41.99 -1.57 0.00	46.95 -1.60 0.00	48.87 -1.83 0.00	53.80 -1.55 0.00	55.13 -1.76 0.00	58.85 -1.57 0.00	64.67 -2.07 0.00	60.64 -2.00 0.00	53.52 -1.71 0.00	48.99 -2.09 0.00	49.81 -2.13 0.00	51.61 -1.76 0.00	43.24 -1.38 0.00	43.14 -1.24 0.00
NEPA___ENERGY 23901	38.67 -1.74 0.00	36.04 -2.06 0.00	34.84 -2.34 0.00	32.61 -2.57 0.00	32.16 -2.02 0.00	30.32 -1.87 0.00	30.29 -1.39 0.00	34.37 -1.14 0.00	35.90 -1.65 0.00	37.64 -1.65 0.00	41.08 -2.48 0.00	45.69 -2.86 0.00	47.50 -3.19 0.00	52.14 -3.21 0.00	53.65 -3.24 0.00	57.22 -3.20 0.00	63.20 -3.54 0.00	59.51 -3.13 0.00	51.86 -3.37 0.00	47.66 -3.42 0.00	48.20 -3.74 0.00	49.80 -3.58 0.00	41.54 -3.08 0.00	41.18 -3.20 0.00
NEVERSINK___HYD 23608	43.76 3.35 0.00	40.61 2.51 0.00	39.27 2.08 0.00	37.15 1.97 0.00	35.92 1.74 0.00	33.80 1.61 0.00	33.17 1.49 0.00	37.67 2.17 0.00	40.11 2.55 0.00	42.67 3.38 0.00	47.57 4.01 0.00	53.07 4.52 0.00	55.46 4.77 0.00	60.56 5.20 0.00	62.81 5.92 0.00	66.76 6.34 0.00	73.95 7.21 0.00	68.66 6.01 0.00	60.37 5.14 0.00	55.88 4.80 0.00	56.83 4.88 0.00	58.12 4.75 0.00	48.41 3.79 0.00	48.02 3.64 0.00
NEWTON___FALLS_HYD 23847	40.53 0.12 0.00	38.82 0.72 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.45 0.27 0.00	32.80 0.61 0.00	32.34 0.67 0.00	36.21 0.71 0.00	38.23 0.68 0.00	39.80 0.51 0.00	43.65 0.09 0.00	48.65 0.10 0.00	50.80 0.10 0.00	55.47 0.11 0.00	57.12 0.23 0.00	60.42 0.00 0.00	66.94 0.20 0.00	62.46 -0.19 0.00	55.45 0.22 0.00	51.44 0.36 0.00	52.41 0.47 0.00	54.12 0.75 0.00	44.98 0.36 0.00	44.78 0.40 0.00
NIAGARA___ 23760	38.06 -2.34 0.00	35.43 -2.67 0.00	34.36 -2.83 0.00	32.09 -3.10 0.00	31.88 -2.29 0.00	30.00 -2.19 0.00	30.00 -1.68 0.00	33.62 -1.88 0.00	35.00 -2.55 0.00	36.07 -3.22 0.00	39.46 -4.09 0.00	44.09 -4.47 0.00	45.37 -5.32 0.00	49.93 -5.42 0.00	50.86 -6.03 0.00	54.38 -6.04 0.00	59.80 -6.94 0.00	56.19 -6.45 0.00	49.71 -5.52 0.00	45.46 -5.62 0.00	46.02 -5.92 0.00	47.98 -5.39 0.00	40.60 -4.02 0.00	40.43 -3.95 0.00
NINE_MILE_1 23575	39.56 -0.85 0.00	37.15 -0.95 0.00	36.18 -1.00 0.00	34.20 -0.99 0.00	33.25 -0.92 0.00	31.35 -0.84 0.00	30.92 -0.76 0.00	34.58 -0.92 0.00	36.35 -1.20 0.00	38.03 -1.26 0.00	42.12 -1.44 0.00	47.05 -1.51 0.00	49.07 -1.62 0.00	53.69 -1.66 0.00	55.18 -1.71 0.00	58.67 -1.75 0.00	64.74 -2.00 0.00	60.70 -1.94 0.00	53.52 -1.71 0.00	49.40 -1.69 0.00	50.28 -1.66 0.00	51.72 -1.65 0.00	43.24 -1.38 0.00	43.40 -0.98 0.00
NINE_MILE_2 23744	39.56 -0.85 0.00	37.15 -0.95 0.00	36.18 -1.00 0.00	34.20 -0.99 0.00	33.29 -0.89 0.00	31.35 -0.84 0.00	30.92 -0.76 0.00	34.58 -0.92 0.00	36.35 -1.20 0.00	38.03 -1.26 0.00	42.16 -1.39 0.00	47.05 -1.51 0.00	49.07 -1.62 0.00	53.69 -1.66 0.00	55.18 -1.71 0.00	58.67 -1.75 0.00	64.80 -1.94 0.00	60.70 -1.94 0.00	53.52 -1.71 0.00	49.40 -1.69 0.00	50.28 -1.66 0.00	51.72 -1.65 0.00	43.28 -1.34 0.00	43.40 -0.98 0.00
NM_CAPITAL___DRP 24208	42.71 2.30 0.00	39.70 1.60 0.00	38.60 1.41 0.00	36.63 1.44 0.00	35.58 1.40 0.00	33.41 1.22 0.00	32.76 1.08 0.00	36.99 1.49 0.00	39.28 1.73 0.00	41.29 2.00 0.00	45.78 2.22 0.00	50.98 2.43 0.00	53.18 2.48 0.00	57.85 2.49 0.00	59.73 2.84 0.00	63.44 3.02 0.00	70.01 3.27 0.00	65.65 3.01 0.00	57.82 2.60 0.00	53.58 2.50 0.00	54.49 2.55 0.00	55.99 2.62 0.00	46.94 2.32 0.00	46.64 2.26 0.00
NM_CENTRAL___DRP 24181	40.53 0.12 0.00	37.99 -0.11 0.00	36.92 -0.26 0.00	34.87 -0.32 0.00	33.93 -0.24 0.00	32.00 -0.19 0.00	31.58 -0.10 0.00	35.40 -0.11 0.00	37.22 -0.34 0.00	39.02 -0.28 0.00	43.25 -0.30 0.00	48.36 -0.19 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.89 0.00 0.00	60.54 0.12 0.00	66.81 0.07 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.68 -0.26 0.00	53.27 -0.11 0.00	44.44 -0.18 0.00	44.51 0.13 0.00
NM_FRONTIER___DRP 24179	38.31 -2.10 0.00	35.66 -2.44 0.00	34.54 -2.64 0.00	32.23 -2.96 0.00	32.06 -2.12 0.00	30.13 -2.06 0.00	30.16 -1.52 0.00	33.83 -1.67 0.00	35.19 -2.37 0.00	36.30 -2.99 0.00	39.73 -3.83 0.00	44.33 -4.22 0.00	45.68 -5.02 0.00	50.26 -5.09 0.00	51.20 -5.69 0.00	54.80 -5.62 0.00	60.26 -6.47 0.00	56.50 -6.14 0.00	50.04 -5.19 0.00	45.72 -5.36 0.00	46.28 -5.66 0.00	48.25 -5.12 0.00	40.83 -3.79 0.00	40.69 -3.68 0.00
NM_ST_REGIS___HYD 24053	39.11 -1.29 0.00	38.18 0.08 0.00	37.56 0.37 0.00	35.46 0.28 0.00	34.17 0.00 0.00	32.38 0.19 0.00	31.90 0.22 0.00	35.50 0.00 0.00	37.48 -0.08 0.00	38.82 -0.47 0.00	42.30 -1.26 0.00	47.05 -1.51 0.00	49.12 -1.57 0.00	53.58 -1.77 0.00	55.18 -1.71 0.00	58.36 -2.05 0.00	64.54 -2.20 0.00	60.51 -2.13 0.00	53.90 -1.33 0.00	49.96 -1.12 0.00	50.80 -1.14 0.00	52.31 -1.07 0.00	43.46 -1.16 0.00	43.18 -1.20 0.00
NORTHPORT___1 23551	45.80 4.89 -0.51	42.38 3.92 -0.35	40.72 3.27 -0.27	38.51 3.03 -0.30	37.19 2.77 -0.25	34.63 2.45 0.01	33.80 2.12 0.00	39.01 3.48 -0.03	42.31 4.47 -0.29	51.13 5.38 -6.45	62.13 6.14 -12.43	64.98 7.09 -9.34	81.85 7.45 -23.70	103.10 8.14 -39.61	108.81 8.82 -43.10	111.73 9.30 -42.01	115.60 10.28 -38.58	94.68 9.02 -23.02	67.89 7.35 -5.32	61.98 7.05 -3.85	61.96 7.17 -2.85	62.00 6.73 -1.90	54.39 5.49 -4.28	51.61 5.28 -1.96
NORTHPORT___2 23552	45.80 4.89 -0.51	42.38 3.92 -0.35	40.72 3.27 -0.27	38.51 3.03 -0.30	37.19 2.77 -0.25	34.63 2.45 0.01	33.80 2.12 0.00	39.01 3.48 -0.03	42.31 4.47 -0.29	51.13 5.38 -6.45	62.13 6.14 -12.43	64.98 7.09 -9.34	81.85 7.45 -23.70	103.10 8.14 -39.61	108.81 8.82 -43.10	111.73 9.30 -42.01	115.60 10.28 -38.58	94.68 9.02 -23.02	67.89 7.35 -5.32	61.98 7.05 -3.85	61.96 7.17 -2.85	62.00 6.73 -1.90	54.39 5.49 -4.28	51.61 5.28 -1.96
NORTHPORT___3 23553	45.23 4.32 -0.50	41.76 3.31 -0.35	40.12 2.68 -0.26	37.94 2.46 -0.29	36.64 2.22 -0.24	33.99 1.80 0.01	33.16 1.49 0.00	38.44 2.91 -0.03	41.59 3.76 -0.28	50.30 4.56 -6.45	61.03 5.05 -12.42	63.76 5.88 -9.33	80.63 6.24 -23.69	101.76 6.81 -39.60	107.49 7.51 -43.09	110.33 7.91 -42.00	114.06 8.74 -38.57	93.36 7.71 -23.01	67.10 6.57 -5.30	61.09 6.18 -3.83	61.11 6.34 -2.83	61.29 6.03 -1.88	53.65 4.77 -4.26	51.00 4.70 -1.92

NORTHPORT___4 23650	45.23 4.32 -0.50	41.76 3.31 -0.35	40.12 2.68 -0.26	37.94 2.46 -0.29	36.64 2.22 -0.24	33.99 1.80 0.01	33.16 1.49 0.00	38.44 2.91 -0.03	41.59 3.76 -0.28	50.30 4.56 -6.45	61.03 5.05 -12.42	63.76 5.88 -9.33	80.63 6.24 -23.69	101.76 6.81 -39.60	107.49 7.51 -43.09	110.33 7.91 -42.00	114.06 8.74 -38.57	93.36 7.71 -23.01	67.10 6.57 -5.30	61.09 6.18 -3.83	61.11 6.34 -2.83	61.29 6.03 -1.88	53.65 4.77 -4.26	51.00 4.70 -1.92
NORTHPORT___IC 23718	45.80 4.89 -0.51	42.38 3.92 -0.35	40.72 3.27 -0.27	38.51 3.03 -0.30	37.19 2.77 -0.25	34.63 2.45 0.01	33.80 2.12 0.00	39.01 3.48 -0.03	42.31 4.47 -0.29	51.13 5.38 -6.45	62.13 6.14 -12.43	64.98 7.09 -9.34	81.85 7.45 -23.70	103.10 8.14 -39.61	108.81 8.82 -43.10	111.73 9.30 -42.01	115.60 10.28 -38.58	94.68 9.02 -23.02	67.89 7.35 -5.32	61.98 7.05 -3.85	61.96 7.17 -2.85	62.00 6.73 -1.90	54.39 5.49 -4.28	51.61 5.28 -1.96
NPX_GEN_1385_PROXY 323591	44.67 3.76 -0.51	41.84 3.39 -0.35	40.32 2.86 -0.27	38.08 2.60 -0.30	36.81 2.39 -0.25	34.44 2.25 0.01	33.58 1.90 0.00	38.51 2.98 -0.03	41.94 4.09 -0.29	50.18 4.44 -6.45	61.13 5.14 -12.43	63.77 5.88 -9.34	79.82 6.13 -22.99	82.10 6.70 -20.05	82.90 7.17 -18.84	82.93 7.55 -14.96	87.57 8.34 -12.49	83.61 7.39 -13.57	66.51 5.96 -5.32	60.70 5.77 -3.85	60.66 5.87 -2.85	60.67 5.39 -1.90	53.36 4.46 -4.28	50.37 4.04 -1.96
NPX_GEN_CSC 323557	45.97 4.97 -0.59	42.32 3.81 -0.41	40.58 3.09 -0.31	38.31 2.78 -0.35	37.06 2.60 -0.29	34.89 2.70 0.01	33.80 2.12 0.00	38.87 3.34 -0.03	42.40 4.51 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.66 7.77 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	110.00 10.01 -43.10	113.00 10.57 -42.01	117.00 11.68 -38.58	96.00 10.34 -23.02	69.39 8.78 -5.38	63.19 8.17 -3.93	63.08 8.21 -2.93	63.21 7.85 -1.99	55.18 6.16 -4.40	52.29 5.64 -2.27
NSINS_S_GLNS_FALLS 23858	43.88 3.47 0.00	40.50 2.40 0.00	39.34 2.16 0.00	37.05 1.86 0.00	35.95 1.78 0.00	33.99 1.80 0.00	33.48 1.81 0.00	37.88 2.38 0.00	40.56 3.00 0.00	42.75 3.46 0.00	47.26 3.70 0.00	52.54 3.98 0.00	54.60 3.90 0.00	59.06 3.71 0.00	60.59 3.70 0.00	64.35 3.93 0.00	71.01 4.27 0.00	66.72 4.07 0.00	59.32 4.09 0.00	55.37 4.29 0.00	56.67 4.73 0.00	58.23 4.86 0.00	48.72 4.10 0.00	48.51 4.13 0.00
NUCOR_STEEL___DRP 24197	40.41 0.00 0.00	38.14 0.04 0.00	36.96 -0.22 0.00	35.11 -0.07 0.00	34.21 0.03 0.00	32.29 0.10 0.00	31.96 0.29 0.00	35.86 0.36 0.00	37.44 -0.11 0.00	39.05 -0.24 0.00	43.12 -0.44 0.00	48.26 -0.29 0.00	50.34 -0.35 0.00	55.24 -0.11 0.00	57.06 0.17 0.00	60.72 0.30 0.00	67.01 0.27 0.00	62.46 -0.19 0.00	54.95 -0.28 0.00	50.62 -0.46 0.00	51.53 -0.42 0.00	53.16 -0.21 0.00	44.26 -0.36 0.00	44.24 -0.13 0.00
NYISO_LBMP_REFERENCE 24008	40.41 0.00 0.00	38.10 0.00 0.00	37.18 0.00 0.00	35.18 0.00 0.00	34.17 0.00 0.00	32.19 0.00 0.00	31.68 0.00 0.00	35.50 0.00 0.00	37.55 0.00 0.00	39.29 0.00 0.00	43.56 0.00 0.00	48.56 0.00 0.00	50.70 0.00 0.00	55.35 0.00 0.00	56.89 0.00 0.00	60.42 0.00 0.00	66.74 0.00 0.00	62.64 0.00 0.00	55.23 0.00 0.00	51.08 0.00 0.00	51.94 0.00 0.00	53.37 0.00 0.00	44.62 0.00 0.00	44.38 0.00 0.00
NYPA_BRENTWD___GT 24164	46.49 5.37 -0.71	42.86 4.27 -0.50	41.09 3.53 -0.37	38.84 3.24 -0.42	37.53 3.01 -0.35	34.86 2.67 0.00	33.99 2.31 0.00	39.31 3.76 -0.04	42.80 4.84 -0.40	51.69 5.89 -6.51	62.74 6.75 -12.43	65.71 7.82 -9.34	82.56 8.16 -23.70	103.93 8.97 -39.61	109.66 9.67 -43.10	112.58 10.15 -42.01	116.53 11.21 -38.58	95.69 10.02 -23.02	69.26 8.56 -5.47	63.21 8.07 -4.06	63.21 8.21 -3.05	63.33 7.85 -2.11	55.56 6.38 -4.57	53.09 5.99 -2.72
NYPA_GOWANUS___GT5 24156	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.52 6.67 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NYPA_GOWANUS___GT6 24157	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.52 6.67 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75
NYPA_HARLEM_RVR_GT1 24160	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.80 1.61 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
NYPA_HARLEM_RVR_GT2 24161	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.80 1.61 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
NYPA_KENT___GT 24152	56.38 4.28 -11.69	42.97 3.24 -1.63	39.83 2.64 -0.01	37.58 2.39 -0.01	36.29 2.12 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.08 3.53 0.00	56.16 4.68 -12.20	59.78 5.49 -10.73	83.29 6.26 -28.47	72.34 6.34 -15.31	74.96 6.86 -12.74	76.57 7.51 -12.17	95.17 7.85 -26.90	98.00 8.68 -22.58	95.08 7.71 -24.73	75.68 6.74 -13.71	88.03 6.33 -30.61	89.17 6.39 -30.84	89.81 6.56 -29.87	72.38 5.44 -22.32	60.19 4.88 -10.93
NYPA_POUCH1___GT 24155	66.37 4.24 -21.73	44.32 3.20 -3.02	39.87 2.68 -0.01	37.58 2.39 -0.01	36.22 2.05 0.00	33.89 1.71 0.00	33.23 1.55 0.00	38.06 2.56 0.00	41.05 3.49 0.00	66.64 4.68 -22.68	66.64 5.53 -17.54	115.42 6.31 -60.56	85.90 6.29 -28.92	85.90 6.86 -23.68	87.01 7.51 -22.62	118.34 7.91 -50.00	124.12 8.68 -48.71	123.69 7.71 -53.34	87.45 6.74 -25.49	114.32 6.33 -56.90	115.71 6.44 -57.32	115.46 6.56 -55.52	89.58 5.40 -39.56	67.46 4.88 -18.20
NYPA_VERNON___GT2 24162	48.59 4.16 -4.02	41.83 3.16 -0.57	39.76 2.57 -0.01	37.55 2.36 -0.01	36.22 2.05 0.00	33.96 1.77 0.00	33.33 1.65 0.00	38.13 2.63 0.00	41.01 3.45 0.00	48.08 4.60 -4.19	55.31 5.40 -6.35	64.46 6.12 -9.79	62.14 6.18 -5.26	66.49 6.75 -4.38	68.47 7.40 -4.19	77.39 7.73 -9.24	82.97 8.48 -7.76	78.66 7.52 -8.50	66.51 6.57 -4.71	67.78 6.18 -10.52	68.77 6.23 -10.60	70.04 6.40 -10.26	59.74 5.31 -9.81	55.23 4.75 -6.11
NYPA_VERNON___GT3 24163	48.59 4.16 -4.02	41.83 3.16 -0.57	39.76 2.57 -0.01	37.55 2.36 -0.01	36.22 2.05 0.00	33.96 1.77 0.00	33.33 1.65 0.00	38.13 2.63 0.00	41.01 3.45 0.00	48.08 4.60 -4.19	55.31 5.40 -6.35	64.46 6.12 -9.79	62.14 6.18 -5.26	66.49 6.75 -4.38	68.47 7.40 -4.19	77.39 7.73 -9.24	82.97 8.48 -7.76	78.66 7.52 -8.50	66.51 6.57 -4.71	67.78 6.18 -10.52	68.77 6.23 -10.60	70.04 6.40 -10.26	59.74 5.31 -9.81	55.23 4.75 -6.11

NYPA___ASTORIA_CC1 323568	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
NYPA___ASTORIA_CC2 323569	44.54 4.12 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.09 2.59 0.00	40.97 3.42 0.00	43.85 4.56 0.00	52.16 5.36 -3.24	54.63 6.07 -0.01	56.78 6.08 0.00	62.00 6.64 0.00	64.18 7.28 -0.01	68.03 7.61 0.00	75.01 8.28 0.00	69.97 7.33 0.00	61.69 6.46 0.00	57.16 6.08 0.00	58.07 6.13 0.00	59.72 6.35 0.00	52.50 5.26 -2.61	51.95 4.70 -2.87
NYPA___HOLTSVILL 23794	46.04 5.05 -0.58	42.47 3.96 -0.41	40.76 3.27 -0.31	38.51 2.99 -0.34	37.23 2.77 -0.28	34.73 2.54 0.01	33.83 2.15 0.00	39.02 3.48 -0.03	42.47 4.58 -0.33	51.42 5.66 -6.47	62.57 6.58 -12.43	65.47 7.57 -9.34	82.41 8.01 -23.70	103.71 8.75 -39.61	109.49 9.50 -43.10	112.40 9.97 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.00 8.39 -5.37	62.82 7.82 -3.92	62.82 7.95 -2.92	62.98 7.63 -1.98	55.07 6.07 -4.39	52.25 5.64 -2.24
NYPA___HELLGATE_GT1 24158	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.80 1.61 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
NYPA___HELLGATE_GT2 24159	44.41 4.00 -0.01	41.19 3.09 -0.01	39.68 2.49 -0.01	37.55 2.36 -0.01	36.26 2.08 0.00	33.80 1.61 0.00	33.16 1.49 0.01	37.91 2.41 0.01	40.81 3.27 0.01	43.60 4.32 0.01	48.71 5.14 -0.01	54.44 5.88 -0.01	56.43 5.73 0.00	61.61 6.26 0.00	63.78 6.88 -0.01	67.55 7.13 0.00	74.55 7.81 0.00	69.47 6.83 0.00	61.30 6.08 0.00	56.85 5.77 0.00	57.76 5.82 0.00	59.94 6.56 0.00	49.71 5.09 -0.01	48.87 4.48 -0.01
NYS_BARGE___HYD 23848	38.59 -1.82 0.00	35.89 -2.21 0.00	34.73 -2.45 0.00	32.37 -2.81 0.00	32.19 -1.98 0.00	30.29 -1.90 0.00	30.32 -1.36 0.00	34.08 -1.42 0.00	35.53 -2.03 0.00	36.74 -2.55 0.00	40.20 -3.35 0.00	44.91 -3.64 0.00	46.34 -4.36 0.00	51.04 -4.32 0.00	52.05 -4.84 0.00	55.71 -4.71 0.00	61.27 -5.47 0.00	57.51 -5.14 0.00	50.81 -4.42 0.00	46.38 -4.70 0.00	46.96 -4.99 0.00	48.94 -4.43 0.00	41.32 -3.30 0.00	41.14 -3.24 0.00
O.H_GEN_BRUCE 24063	38.06 -2.34 0.00	35.43 -2.67 0.00	34.36 -2.83 0.00	32.12 -3.06 0.00	31.88 -2.29 0.00	30.00 -2.19 0.00	30.00 -1.68 0.00	33.62 -1.88 0.00	35.00 -2.55 0.00	36.11 -3.18 0.00	39.51 -4.05 0.00	44.09 -4.47 0.00	45.42 -5.27 0.00	49.99 -5.37 0.00	50.92 -5.97 0.00	54.44 -5.98 0.00	59.86 -6.87 0.00	56.25 -6.39 0.00	49.76 -5.47 0.00	45.51 -5.57 0.00	46.07 -5.87 0.00	48.04 -5.34 0.00	40.60 -4.02 0.00	40.47 -3.91 0.00
OAK ORCHARD___HYD 24046	39.36 -1.05 0.00	36.77 -1.33 0.00	35.70 -1.49 0.00	33.35 -1.83 0.00	32.81 -1.37 0.00	30.97 -1.22 0.00	30.79 -0.89 0.00	34.58 -0.92 0.00	36.31 -1.24 0.00	37.76 -1.53 0.00	41.82 -1.74 0.00	46.76 -1.80 0.00	48.72 -1.98 0.00	53.53 -1.83 0.00	54.73 -2.16 0.00	58.36 -2.05 0.00	64.27 -2.47 0.00	60.33 -2.32 0.00	53.30 -1.93 0.00	48.83 -2.25 0.00	49.66 -2.29 0.00	51.45 -1.92 0.00	43.10 -1.52 0.00	42.91 -1.46 0.00
OCC_CHEM___DRP 24175	38.35 -2.06 0.00	35.70 -2.40 0.00	34.58 -2.60 0.00	32.26 -2.92 0.00	32.12 -2.05 0.00	30.19 -2.00 0.00	30.22 -1.46 0.00	33.91 -1.60 0.00	35.26 -2.29 0.00	36.38 -2.91 0.00	39.77 -3.79 0.00	44.43 -4.13 0.00	45.73 -4.97 0.00	50.37 -4.98 0.00	51.31 -5.58 0.00	54.92 -5.50 0.00	60.40 -6.34 0.00	56.63 -6.01 0.00	50.15 -5.08 0.00	45.82 -5.26 0.00	46.33 -5.61 0.00	48.36 -5.02 0.00	40.91 -3.70 0.00	40.78 -3.59 0.00
OLIN_CORP_DRP 24177	38.39 -2.02 0.00	35.74 -2.36 0.00	34.58 -2.60 0.00	32.26 -2.92 0.00	32.09 -2.08 0.00	30.16 -2.03 0.00	30.19 -1.49 0.00	33.94 -1.56 0.00	35.30 -2.25 0.00	36.46 -2.83 0.00	39.90 -3.66 0.00	44.53 -4.03 0.00	45.88 -4.82 0.00	50.54 -4.82 0.00	51.54 -5.35 0.00	55.10 -5.32 0.00	60.60 -6.14 0.00	56.88 -5.76 0.00	50.31 -4.92 0.00	45.97 -5.11 0.00	46.49 -5.45 0.00	48.52 -4.86 0.00	41.00 -3.61 0.00	40.83 -3.55 0.00
ONONDAGA_REF_OCCRA 23987	40.65 0.24 0.00	38.10 0.00 0.00	37.04 -0.15 0.00	35.01 -0.18 0.00	34.04 -0.14 0.00	32.09 -0.10 0.00	31.68 0.00 0.00	35.54 0.04 0.00	37.37 -0.19 0.00	39.17 -0.12 0.00	43.43 -0.13 0.00	48.56 0.00 0.00	50.70 0.00 0.00	55.52 0.17 0.00	57.17 0.28 0.00	60.78 0.36 0.00	67.14 0.40 0.00	62.83 0.19 0.00	55.28 0.06 0.00	51.08 0.00 0.00	51.94 0.00 0.00	53.48 0.11 0.00	44.62 0.00 0.00	44.64 0.27 0.00
ONONDAGA___COGEN 23986	40.61 0.20 0.00	38.06 -0.04 0.00	37.00 -0.19 0.00	34.97 -0.21 0.00	34.04 -0.14 0.00	32.06 -0.13 0.00	31.68 0.00 0.00	35.50 0.00 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.36 -0.19 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.60 0.18 0.00	66.94 0.20 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.44 -0.18 0.00	44.60 0.22 0.00
ONTARIO___LFGE 23819	40.77 0.36 0.00	38.10 0.00 0.00	36.92 -0.26 0.00	34.76 -0.42 0.00	34.00 -0.17 0.00	32.06 -0.13 0.00	31.84 0.16 0.00	35.89 0.39 0.00	37.52 -0.04 0.00	39.25 -0.04 0.00	43.43 -0.13 0.00	48.56 0.00 0.00	50.60 -0.10 0.00	55.58 0.22 0.00	57.40 0.51 0.00	61.14 0.73 0.00	67.54 0.80 0.00	62.83 0.19 0.00	55.28 0.06 0.00	50.83 -0.26 0.00	51.68 -0.26 0.00	53.37 0.00 0.00	44.53 -0.09 0.00	44.51 0.13 0.00
OSWEGATCHIE___HYD 24044	40.53 0.12 0.00	38.82 0.72 0.00	38.00 0.82 0.00	35.92 0.74 0.00	34.45 0.27 0.00	32.80 0.61 0.00	32.34 0.67 0.00	36.21 0.71 0.00	38.23 0.68 0.00	39.80 0.51 0.00	43.65 0.09 0.00	48.65 0.10 0.00	50.80 0.10 0.00	55.47 0.11 0.00	57.12 0.23 0.00	60.42 0.00 0.00	66.94 0.20 0.00	62.46 -0.19 0.00	55.45 0.22 0.00	51.44 0.36 0.00	52.41 0.47 0.00	54.12 0.75 0.00	44.98 0.36 0.00	44.78 0.40 0.00
OSWEGO___5 23606	39.84 -0.57 0.00	37.41 -0.69 0.00	36.40 -0.78 0.00	34.41 -0.77 0.00	33.49 -0.68 0.00	31.55 -0.64 0.00	31.14 -0.54 0.00	34.83 -0.67 0.00	36.65 -0.90 0.00	38.35 -0.94 0.00	42.51 -1.05 0.00	47.44 -1.12 0.00	49.53 -1.17 0.00	54.14 -1.22 0.00	55.69 -1.19 0.00	59.21 -1.21 0.00	65.34 -1.40 0.00	61.27 -1.38 0.00	53.96 -1.27 0.00	49.86 -1.23 0.00	50.70 -1.25 0.00	52.20 -1.17 0.00	43.64 -0.98 0.00	43.71 -0.67 0.00
OSWEGO___6 23613	39.84 -0.57 0.00	37.41 -0.69 0.00	36.40 -0.78 0.00	34.41 -0.77 0.00	33.49 -0.68 0.00	31.55 -0.64 0.00	31.14 -0.54 0.00	34.83 -0.67 0.00	36.65 -0.90 0.00	38.35 -0.94 0.00	42.51 -1.05 0.00	47.44 -1.12 0.00	49.53 -1.17 0.00	54.14 -1.22 0.00	55.69 -1.19 0.00	59.21 -1.21 0.00	65.34 -1.40 0.00	61.27 -1.38 0.00	53.96 -1.27 0.00	49.86 -1.23 0.00	50.70 -1.25 0.00	52.20 -1.17 0.00	43.64 -0.98 0.00	43.71 -0.67 0.00

OUTOKUMPU-AB___DRP 24206	38.87 -1.54 0.00	36.19 -1.90 0.00	34.99 -2.19 0.00	32.58 -2.60 0.00	32.47 -1.71 0.00	30.48 -1.71 0.00	30.51 -1.17 0.00	34.37 -1.14 0.00	35.83 -1.73 0.00	37.05 -2.24 0.00	40.55 -3.01 0.00	45.30 -3.25 0.00	46.79 -3.90 0.00	51.54 -3.82 0.00	52.62 -4.27 0.00	56.31 -4.11 0.00	61.93 -4.81 0.00	58.07 -4.57 0.00	51.31 -3.92 0.00	46.84 -4.24 0.00	47.37 -4.57 0.00	49.37 -4.00 0.00	41.67 -2.94 0.00	41.45 -2.93 0.00
OXBOW___ 24026	38.71 -1.70 0.00	36.04 -2.06 0.00	34.88 -2.31 0.00	32.47 -2.71 0.00	32.33 -1.85 0.00	30.39 -1.80 0.00	30.41 -1.27 0.00	34.22 -1.28 0.00	35.64 -1.92 0.00	36.81 -2.48 0.00	40.29 -3.27 0.00	45.01 -3.54 0.00	46.44 -4.26 0.00	51.15 -4.21 0.00	52.17 -4.72 0.00	55.83 -4.59 0.00	61.40 -5.34 0.00	57.63 -5.01 0.00	50.92 -4.31 0.00	46.53 -4.55 0.00	47.06 -4.88 0.00	49.05 -4.32 0.00	41.45 -3.17 0.00	41.23 -3.15 0.00
OXY_CHEM_DSASP 323612	38.35 -2.06 0.00	35.70 -2.40 0.00	34.58 -2.60 0.00	32.26 -2.92 0.00	32.12 -2.05 0.00	30.19 -2.00 0.00	30.22 -1.46 0.00	33.91 -1.60 0.00	35.26 -2.29 0.00	36.38 -2.91 0.00	39.77 -3.79 0.00	44.43 -4.13 0.00	45.73 -4.97 0.00	50.37 -4.98 0.00	51.31 -5.58 0.00	54.92 -5.50 0.00	60.40 -6.34 0.00	56.63 -6.01 0.00	50.15 -5.08 0.00	45.82 -5.26 0.00	46.33 -5.61 0.00	48.36 -5.02 0.00	40.91 -3.70 0.00	40.78 -3.59 0.00
PEEKSKILL___ 23653	43.88 3.47 0.00	40.65 2.55 0.00	39.19 2.01 0.00	37.01 1.83 0.00	35.78 1.61 0.00	33.67 1.48 0.00	33.04 1.36 0.00	37.70 2.20 0.00	40.45 2.89 0.00	43.18 3.89 0.00	48.09 4.53 0.00	53.75 5.20 0.00	56.22 5.53 0.00	61.39 6.03 0.00	63.54 6.66 0.00	67.49 7.07 0.00	74.55 7.81 0.00	69.60 6.95 0.00	61.14 5.91 0.00	56.65 5.57 0.00	57.55 5.61 0.00	58.82 5.44 0.00	49.08 4.46 0.00	48.37 3.99 0.00
PGE MADISON___WINDPWR 24146	43.64 3.23 0.00	40.84 2.74 0.00	39.56 2.38 0.00	37.51 2.32 0.00	35.88 1.71 0.00	34.41 2.22 0.00	34.05 2.38 0.00	38.49 2.98 0.00	40.26 2.70 0.00	42.28 2.99 0.00	46.83 3.27 0.00	52.34 3.79 0.00	54.65 3.95 0.00	59.84 4.48 0.00	62.07 5.18 0.00	65.98 5.56 0.00	73.21 6.47 0.00	67.78 5.14 0.00	59.59 4.36 0.00	55.07 3.98 0.00	56.15 4.21 0.00	57.75 4.38 0.00	48.01 3.39 0.00	48.02 3.64 0.00
PIERCEFIELD___HYD 23852	39.03 -1.37 0.00	38.14 0.04 0.00	37.52 0.33 0.00	35.43 0.25 0.00	34.11 -0.07 0.00	32.35 0.16 0.00	31.87 0.19 0.00	35.47 -0.04 0.00	37.44 -0.11 0.00	38.74 -0.55 0.00	42.12 -1.44 0.00	46.81 -1.75 0.00	48.87 -1.83 0.00	53.31 -2.05 0.00	54.84 -2.05 0.00	58.06 -2.36 0.00	64.20 -2.54 0.00	60.14 -2.51 0.00	53.68 -1.55 0.00	49.80 -1.28 0.00	50.65 -1.30 0.00	52.20 -1.17 0.00	43.37 -1.25 0.00	43.09 -1.29 0.00
PINELAWN_CC_1 323563	46.94 5.25 -1.28	43.16 4.15 -0.90	41.33 3.46 -0.68	39.11 3.17 -0.76	37.75 2.94 -0.63	34.70 2.51 0.00	33.89 2.22 0.00	39.24 3.66 -0.08	42.89 4.62 -0.72	51.17 5.23 -6.65	61.96 5.97 -12.43	64.69 6.80 -9.34	81.60 7.20 -23.70	102.82 7.86 -39.61	108.58 8.59 -43.10	111.43 9.00 -42.01	115.26 9.94 -38.58	94.56 8.90 -23.02	68.64 7.51 -5.90	62.94 7.20 -4.66	63.03 7.43 -3.66	63.07 6.99 -2.71	55.71 5.71 -5.38	54.63 5.33 -4.93
PJM_GEN_KEystone 24065	39.07 -1.33 0.00	39.09 0.99 0.00	37.74 0.56 0.00	35.57 0.39 0.00	34.55 0.38 0.00	32.54 0.35 0.00	32.12 0.44 0.00	36.60 1.10 0.00	38.91 1.35 0.00	41.33 2.04 0.00	45.82 2.27 0.00	51.18 2.62 0.00	53.38 2.69 0.00	58.40 3.04 0.00	60.36 3.47 0.00	64.16 3.75 0.00	70.94 4.20 0.00	66.34 3.70 0.00	58.10 2.87 0.00	53.74 2.66 0.00	54.54 2.60 0.00	55.88 2.51 0.00	46.58 1.96 0.00	45.98 1.60 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.03 4.49 -0.14	41.70 3.51 -0.09	40.15 2.90 -0.07	37.97 2.71 -0.08	36.70 2.46 -0.06	34.21 2.03 0.01	33.42 1.74 0.01	38.63 3.12 0.00	41.51 3.87 -0.09	50.41 4.75 -6.36	61.43 5.44 -12.43	64.16 6.26 -9.34	81.04 6.64 -23.70	102.16 7.20 -39.61	107.90 7.91 -43.10	110.76 8.34 -42.01	114.53 9.21 -38.58	93.81 8.14 -23.02	67.23 6.96 -5.04	61.08 6.54 -3.46	61.16 6.75 -2.46	61.35 6.46 -1.52	53.60 5.22 -3.76	49.85 4.93 -0.55
PJM_GEN_VFT_PROXY 323633	41.31 3.76 2.85	40.52 2.82 0.40	39.38 2.19 0.00	37.19 2.01 0.00	35.92 1.74 0.00	33.80 1.61 0.00	33.20 1.52 0.00	37.92 2.41 0.00	40.71 3.15 0.00	40.64 4.32 2.97	46.43 5.10 2.23	54.33 5.78 0.00	53.46 6.08 3.32	58.95 6.70 3.11	61.27 7.34 2.96	61.41 7.55 6.56	69.44 8.21 5.51	63.81 7.20 6.03	58.29 6.41 3.34	49.70 6.08 7.46	50.56 6.13 7.52	52.02 5.92 7.28	44.40 4.91 5.13	46.36 4.30 2.32
PLEASANTVLY___LBMP 24000	43.68 3.27 0.00	40.50 2.40 0.00	39.12 1.93 0.00	36.98 1.79 0.00	35.78 1.61 0.00	33.64 1.45 0.00	33.01 1.33 0.00	37.60 2.09 0.00	40.26 2.70 0.00	42.87 3.58 0.00	47.74 4.18 0.00	53.31 4.76 0.00	55.72 5.02 0.00	60.78 5.42 0.00	62.86 5.97 0.00	66.70 6.28 0.00	73.75 7.01 0.00	68.85 6.20 0.00	60.53 5.30 0.00	56.14 5.06 0.00	57.04 5.09 0.00	58.34 4.96 0.00	48.77 4.15 0.00	48.11 3.73 0.00
POLETTI___ 23519	44.33 3.92 0.00	41.03 2.93 0.00	39.53 2.34 0.00	37.29 2.11 0.00	36.02 1.85 0.00	33.86 1.67 0.00	33.26 1.58 0.00	37.99 2.49 0.00	40.78 3.23 0.00	43.61 4.32 0.00	48.66 5.10 0.00	54.38 5.83 0.00	56.78 6.08 0.00	62.05 6.70 0.00	64.24 7.34 -0.01	68.09 7.67 0.00	75.15 8.41 0.00	70.04 7.39 0.00	61.69 6.46 0.00	57.21 6.13 0.00	58.13 6.18 0.00	59.40 6.03 0.00	49.62 5.00 0.00	48.82 4.44 0.00
PORT_JEFF_3 23555	46.25 5.25 -0.59	42.63 4.11 -0.41	40.88 3.38 -0.31	38.63 3.10 -0.35	37.33 2.87 -0.29	34.86 2.67 0.01	33.92 2.25 0.00	39.16 3.62 -0.03	42.58 4.69 -0.34	51.62 5.85 -6.48	62.78 6.80 -12.43	65.62 7.72 -9.34	82.56 8.16 -23.70	103.76 8.80 -39.61	109.49 9.50 -43.10	112.46 10.03 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.23 8.62 -5.38	63.09 8.07 -3.93	63.03 8.16 -2.93	63.31 7.95 -1.99	55.31 6.29 -4.40	52.47 5.81 -2.28
PORT_JEFF_4 23616	46.25 5.25 -0.59	42.63 4.11 -0.41	40.88 3.38 -0.31	38.63 3.10 -0.35	37.33 2.87 -0.29	34.86 2.67 0.01	33.92 2.25 0.00	39.16 3.62 -0.03	42.58 4.69 -0.34	51.62 5.85 -6.48	62.78 6.80 -12.43	65.62 7.72 -9.34	82.56 8.16 -23.70	103.76 8.80 -39.61	109.49 9.50 -43.10	112.46 10.03 -42.01	116.40 11.08 -38.58	95.56 9.90 -23.02	69.23 8.62 -5.38	63.09 8.07 -3.93	63.03 8.16 -2.93	63.31 7.95 -1.99	55.31 6.29 -4.40	52.47 5.81 -2.28
PORT_JEFF_IC 23713	46.43 5.41 -0.61	42.76 4.23 -0.43	41.00 3.50 -0.32	38.71 3.17 -0.36	37.41 2.94 -0.30	34.92 2.74 0.01	34.02 2.34 0.00	39.30 3.76 -0.04	42.75 4.84 -0.35	51.78 6.01 -6.48	62.96 6.97 -12.43	65.66 7.77 -9.34	82.61 8.21 -23.70	103.93 8.97 -39.61	109.66 9.67 -43.10	112.64 10.21 -42.01	116.60 11.28 -38.58	95.75 10.09 -23.02	69.35 8.73 -5.40	63.16 8.12 -3.96	63.16 8.26 -2.96	63.60 8.22 -2.01	55.57 6.51 -4.43	52.73 5.99 -2.36
PPL PILGRIM_ST_GT1 24216	46.49 5.37 -0.71	42.86 4.27 -0.50	41.09 3.53 -0.37	38.84 3.24 -0.42	37.53 3.01 -0.35	34.86 2.67 0.00	33.99 2.31 0.00	39.31 3.76 -0.04	42.80 4.84 -0.40	51.69 5.89 -6.51	62.74 6.75 -12.43	65.71 7.82 -9.34	82.56 8.16 -23.70	103.93 8.97 -39.61	109.66 9.67 -43.10	112.58 10.15 -42.01	116.53 11.21 -38.58	95.69 10.02 -23.02	69.26 8.56 -5.47	63.21 8.07 -4.06	63.21 8.21 -3.05	63.33 7.85 -2.11	55.56 6.38 -4.57	53.09 5.99 -2.72

PPL PILGRIM_ST_GT2 24217	46.49 5.37 -0.71	42.86 4.27 -0.50	41.09 3.53 -0.37	38.84 3.24 -0.42	37.53 3.01 -0.35	34.86 2.67 0.00	33.99 2.31 0.00	39.31 3.76 -0.04	42.80 4.84 -0.40	51.69 5.89 -6.51	62.74 6.75 -12.43	65.71 7.82 -9.34	82.56 8.16 -23.70	103.93 8.97 -39.61	109.66 9.67 -43.10	112.58 10.15 -42.01	116.53 11.21 -38.58	95.69 10.02 -23.02	69.26 8.56 -5.47	63.21 8.07 -4.06	63.21 8.21 -3.05	63.33 7.85 -2.11	55.56 6.38 -4.57	53.09 5.99 -2.72
PPL_SHRM_GT3 24213	45.98 4.97 -0.60	42.33 3.81 -0.42	40.63 3.12 -0.32	38.35 2.81 -0.35	37.06 2.60 -0.29	34.89 2.70 0.01	33.83 2.15 0.00	38.84 3.30 -0.04	42.44 4.54 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.71 7.82 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	109.89 9.90 -43.10	112.88 10.45 -42.01	116.87 11.55 -38.58	96.00 10.34 -23.02	69.40 8.78 -5.39	63.20 8.17 -3.94	63.15 8.26 -2.94	63.27 7.90 -2.00	55.19 6.16 -4.41	52.28 5.59 -2.31
PPL_SHRM_GT4 24214	45.98 4.97 -0.60	42.33 3.81 -0.42	40.63 3.12 -0.32	38.35 2.81 -0.35	37.06 2.60 -0.29	34.89 2.70 0.01	33.83 2.15 0.00	38.84 3.30 -0.04	42.44 4.54 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.71 7.82 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	109.89 9.90 -43.10	112.88 10.45 -42.01	116.87 11.55 -38.58	96.00 10.34 -23.02	69.40 8.78 -5.39	63.20 8.17 -3.94	63.15 8.26 -2.94	63.27 7.90 -2.00	55.19 6.16 -4.41	52.28 5.59 -2.31
PROJECT___ORANGE 1 24174	40.57 0.16 0.00	37.99 -0.11 0.00	36.92 -0.26 0.00	34.90 -0.28 0.00	33.97 -0.21 0.00	32.00 -0.19 0.00	31.62 -0.06 0.00	35.43 -0.07 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.41 -0.15 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.54 0.12 0.00	66.87 0.13 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.48 -0.13 0.00	44.51 0.13 0.00
PROJECT___ORANGE 2 24166	40.57 0.16 0.00	37.99 -0.11 0.00	36.92 -0.26 0.00	34.90 -0.28 0.00	33.97 -0.21 0.00	32.00 -0.19 0.00	31.62 -0.06 0.00	35.43 -0.07 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.41 -0.15 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.54 0.12 0.00	66.87 0.13 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.48 -0.13 0.00	44.51 0.13 0.00
PYRITES___HYD 24023	39.19 -1.21 0.00	38.25 0.15 0.00	37.67 0.48 0.00	35.57 0.39 0.00	34.21 0.03 0.00	32.51 0.32 0.00	32.03 0.35 0.00	35.68 0.18 0.00	37.59 0.04 0.00	38.94 -0.35 0.00	42.38 -1.18 0.00	47.15 -1.41 0.00	49.23 -1.47 0.00	53.69 -1.66 0.00	55.30 -1.59 0.00	58.55 -1.87 0.00	64.80 -1.94 0.00	60.58 -2.07 0.00	54.01 -1.22 0.00	50.06 -1.02 0.00	50.96 -0.99 0.00	52.47 -0.91 0.00	43.55 -1.07 0.00	43.36 -1.02 0.00
RAMAPO___LBMP 323565	43.84 3.43 0.00	40.58 2.48 0.00	39.12 1.93 0.00	36.98 1.79 0.00	35.75 1.57 0.00	33.64 1.45 0.00	33.04 1.36 0.00	37.67 2.17 0.00	40.37 2.82 0.00	43.10 3.81 0.00	48.05 4.49 0.00	53.70 5.15 0.00	56.12 5.42 0.00	61.28 5.92 0.00	63.49 6.60 0.00	67.37 6.95 0.00	74.48 7.74 0.00	69.53 6.89 0.00	61.03 5.80 0.00	56.55 5.47 0.00	57.45 5.51 0.00	58.71 5.34 0.00	48.95 4.33 0.00	48.24 3.86 0.00
RANKINE____ 23646	38.59 -1.82 0.00	35.97 -2.13 0.00	34.80 -2.38 0.00	32.44 -2.74 0.00	32.26 -1.91 0.00	30.32 -1.87 0.00	30.32 -1.36 0.00	34.19 -1.31 0.00	35.64 -1.92 0.00	36.89 -2.40 0.00	40.29 -3.27 0.00	45.01 -3.54 0.00	46.49 -4.21 0.00	51.20 -4.15 0.00	52.28 -4.61 0.00	55.95 -4.47 0.00	61.60 -5.14 0.00	57.76 -4.89 0.00	50.98 -4.25 0.00	46.59 -4.50 0.00	47.11 -4.83 0.00	49.05 -4.32 0.00	41.32 -3.30 0.00	41.09 -3.28 0.00
RAVENSWOOD_GT2_1 24244	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	43.69 4.40 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.88 6.18 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.28 8.54 0.00	70.16 7.52 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.90 4.53 0.00
RAVENSWOOD_GT2_2 24245	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	43.69 4.40 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.88 6.18 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.28 8.54 0.00	70.16 7.52 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.90 4.53 0.00
RAVENSWOOD_GT2_3 24246	44.41 4.00 0.00	41.11 3.01 0.00	39.60 2.42 0.00	37.36 2.18 0.00	36.12 1.95 0.00	33.93 1.74 0.00	33.33 1.65 0.00	38.06 2.56 0.00	40.90 3.34 0.00	43.73 4.44 0.00	48.79 5.23 0.00	54.53 5.97 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.35 7.45 -0.01	68.21 7.79 0.00	75.35 8.61 0.00	70.22 7.58 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.23 6.29 0.00	59.56 6.19 0.00	49.75 5.13 0.00	48.95 4.57 0.00
RAVENSWOOD_GT2_4 24247	44.41 4.00 0.00	41.11 3.01 0.00	39.60 2.42 0.00	37.36 2.18 0.00	36.12 1.95 0.00	33.93 1.74 0.00	33.33 1.65 0.00	38.06 2.56 0.00	40.90 3.34 0.00	43.73 4.44 0.00	48.79 5.23 0.00	54.53 5.97 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.35 7.45 -0.01	68.21 7.79 0.00	75.35 8.61 0.00	70.22 7.58 0.00	61.80 6.57 0.00	57.31 6.23 0.00	58.23 6.29 0.00	59.56 6.19 0.00	49.75 5.13 0.00	48.95 4.57 0.00
RAVENSWOOD_GT3_1 24248	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	43.69 4.40 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.88 6.18 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.28 8.54 0.00	70.16 7.52 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.90 4.53 0.00
RAVENSWOOD_GT3_2 24249	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	43.69 4.40 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.88 6.18 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.28 8.54 0.00	70.16 7.52 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.90 4.53 0.00
RAVENSWOOD_GT3_3 24250	44.45 4.04 0.00	41.15 3.05 0.00	39.64 2.45 0.00	37.40 2.22 0.00	36.16 1.98 0.00	33.96 1.77 0.00	33.36 1.68 0.00	38.09 2.59 0.00	40.93 3.38 0.00	43.77 4.48 0.00	48.83 5.27 0.00	54.58 6.02 0.00	56.98 6.29 0.00	62.22 6.86 0.00	64.41 7.51 -0.01	68.33 7.91 0.00	75.41 8.68 0.00	70.35 7.71 0.00	61.91 6.68 0.00	57.36 6.28 0.00	58.28 6.34 0.00	59.62 6.24 0.00	49.79 5.18 0.00	48.99 4.62 0.00
RAVENSWOOD_GT3_4 24251	44.45 4.04 0.00	41.15 3.05 0.00	39.64 2.45 0.00	37.40 2.22 0.00	36.16 1.98 0.00	33.96 1.77 0.00	33.36 1.68 0.00	38.09 2.59 0.00	40.93 3.38 0.00	43.77 4.48 0.00	48.83 5.27 0.00	54.58 6.02 0.00	56.98 6.29 0.00	62.22 6.86 0.00	64.41 7.51 -0.01	68.33 7.91 0.00	75.41 8.68 0.00	70.35 7.71 0.00	61.91 6.68 0.00	57.36 6.28 0.00	58.28 6.34 0.00	59.62 6.24 0.00	49.79 5.18 0.00	48.99 4.62 0.00

RAVENSWOOD_GT_1 23729	48.59 4.16 -4.02	41.83 3.16 -0.57	39.76 2.57 -0.01	37.55 2.36 -0.01	36.22 2.05 0.00	33.96 1.77 0.00	33.33 1.65 0.00	38.13 2.63 0.00	41.01 3.45 0.00	48.08 4.60 -4.19	55.31 5.40 -6.35	64.46 6.12 -9.79	62.14 6.18 -5.26	66.49 6.75 -4.38	68.47 7.40 -4.19	77.39 7.73 -9.24	82.97 8.48 -7.76	78.66 7.52 -8.50	66.51 6.57 -4.71	67.78 6.18 -10.52	68.77 6.23 -10.60	70.04 6.40 -10.26	59.74 5.31 -9.81	55.23 4.75 -6.11
RAVENSWOOD_GT_10 24258	44.83 3.96 -0.46	41.13 2.97 -0.06	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	44.17 4.40 -0.48	48.72 5.18 0.02	55.56 5.88 -1.13	57.49 6.18 -0.61	62.61 6.75 -0.51	64.77 7.40 -0.49	69.22 7.73 -1.07	76.18 8.54 -0.90	71.14 7.52 -0.98	62.34 6.57 -0.54	58.48 6.18 -1.21	59.40 6.23 -1.22	60.70 6.14 -1.18	50.23 5.09 -0.53	48.94 4.53 -0.04
RAVENSWOOD_GT_11 24259	44.83 3.96 -0.46	41.13 2.97 -0.06	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	44.17 4.40 -0.48	48.72 5.18 0.02	55.56 5.88 -1.13	57.49 6.18 -0.61	62.61 6.75 -0.51	64.77 7.40 -0.49	69.22 7.73 -1.07	76.18 8.54 -0.90	71.14 7.52 -0.98	62.34 6.57 -0.54	58.48 6.18 -1.21	59.40 6.23 -1.22	60.70 6.14 -1.18	50.23 5.09 -0.53	48.94 4.53 -0.04
RAVENSWOOD_GT_4 24252	47.38 3.92 -3.05	41.45 2.93 -0.42	39.56 2.38 0.00	37.32 2.15 0.00	36.05 1.88 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.86 3.30 0.00	46.84 4.36 -3.19	48.56 5.14 0.14	61.87 5.88 -7.44	60.89 6.18 -4.01	65.44 6.75 -3.33	67.47 7.40 -3.19	75.25 7.79 -7.04	81.19 8.54 -5.91	76.69 7.58 -6.47	65.39 6.57 -3.59	65.27 6.18 -8.01	66.25 6.23 -8.07	67.27 6.08 -7.81	53.13 5.04 -3.47	49.11 4.48 -0.25
RAVENSWOOD_GT_5 24254	47.38 3.92 -3.05	41.45 2.93 -0.42	39.56 2.38 0.00	37.32 2.15 0.00	36.05 1.88 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.86 3.30 0.00	46.84 4.36 -3.19	48.56 5.14 0.14	61.87 5.88 -7.44	60.89 6.18 -4.01	65.44 6.75 -3.33	67.47 7.40 -3.19	75.25 7.79 -7.04	81.19 8.54 -5.91	76.69 7.58 -6.47	65.39 6.57 -3.59	65.27 6.18 -8.01	66.25 6.23 -8.07	67.27 6.08 -7.81	53.13 5.04 -3.47	49.11 4.48 -0.25
RAVENSWOOD_GT_6 24253	47.38 3.92 -3.05	41.45 2.93 -0.42	39.56 2.38 0.00	37.32 2.15 0.00	36.05 1.88 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.86 3.30 0.00	46.84 4.36 -3.19	48.56 5.14 0.14	61.87 5.88 -7.44	60.89 6.18 -4.01	65.44 6.75 -3.33	67.47 7.40 -3.19	75.25 7.79 -7.04	81.19 8.54 -5.91	76.69 7.58 -6.47	65.39 6.57 -3.59	65.27 6.18 -8.01	66.25 6.23 -8.07	67.27 6.08 -7.81	53.13 5.04 -3.47	49.11 4.48 -0.25
RAVENSWOOD_GT_7 24255	47.38 3.92 -3.05	41.45 2.93 -0.42	39.56 2.38 0.00	37.32 2.15 0.00	36.05 1.88 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.02 2.52 0.00	40.86 3.30 0.00	46.84 4.36 -3.19	48.56 5.14 0.14	61.87 5.88 -7.44	60.89 6.18 -4.01	65.44 6.75 -3.33	67.47 7.40 -3.19	75.25 7.79 -7.04	81.19 8.54 -5.91	76.69 7.58 -6.47	65.39 6.57 -3.59	65.27 6.18 -8.01	66.25 6.23 -8.07	67.27 6.08 -7.81	53.13 5.04 -3.47	49.11 4.48 -0.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.83 3.96 -0.46	41.13 2.97 -0.06	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	44.17 4.40 -0.48	48.72 5.18 0.02	55.56 5.88 -1.13	57.49 6.18 -0.61	62.61 6.75 -0.51	64.77 7.40 -0.49	69.22 7.73 -1.07	76.18 8.54 -0.90	71.14 7.52 -0.98	62.34 6.57 -0.54	58.48 6.18 -1.21	59.40 6.23 -1.22	60.70 6.14 -1.18	50.23 5.09 -0.53	48.94 4.53 -0.04
RAVENSWOOD_GT_9 24257	44.83 3.96 -0.46	41.13 2.97 -0.06	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	44.17 4.40 -0.48	48.72 5.18 0.02	55.56 5.88 -1.13	57.49 6.18 -0.61	62.61 6.75 -0.51	64.77 7.40 -0.49	69.22 7.73 -1.07	76.18 8.54 -0.90	71.14 7.52 -0.98	62.34 6.57 -0.54	58.48 6.18 -1.21	59.40 6.23 -1.22	60.70 6.14 -1.18	50.23 5.09 -0.53	48.94 4.53 -0.04
RAVENSWOOD___1 23533	44.58 4.16 -0.01	41.27 3.16 -0.01	39.76 2.57 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.96 1.77 0.00	33.33 1.65 0.00	38.09 2.59 0.00	41.01 3.45 0.00	43.89 4.60 0.00	52.17 5.36 -3.25	54.68 6.12 -0.01	56.88 6.18 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.21 8.48 0.00	70.10 7.45 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.72 6.35 0.00	52.50 5.26 -2.62	52.00 4.75 -2.87
RAVENSWOOD___2 23534	44.54 4.12 -0.01	41.23 3.12 -0.01	39.76 2.57 -0.01	37.51 2.32 -0.01	36.22 2.05 0.00	33.96 1.77 0.00	33.33 1.65 0.00	38.09 2.59 0.00	41.01 3.45 0.00	43.85 4.56 0.00	52.15 5.36 -3.23	54.63 6.07 -0.01	56.88 6.18 0.00	62.05 6.70 0.00	64.24 7.34 -0.01	68.15 7.73 0.00	75.15 8.41 0.00	70.10 7.45 0.00	61.75 6.52 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.72 6.35 0.00	52.49 5.26 -2.60	51.94 4.70 -2.86
RAVENSWOOD___3 23535	44.37 3.96 0.00	41.07 2.97 0.00	39.56 2.38 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.93 1.74 0.00	33.29 1.62 0.00	38.06 2.56 0.00	40.86 3.30 0.00	43.69 4.40 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.88 6.18 0.00	62.11 6.75 0.00	64.29 7.40 -0.01	68.15 7.73 0.00	75.28 8.54 0.00	70.16 7.52 0.00	61.80 6.57 0.00	57.26 6.18 0.00	58.18 6.23 0.00	59.51 6.14 0.00	49.70 5.09 0.00	48.90 4.53 0.00
RAVENSWOOD___4 23820	40.58 4.12 3.95	40.68 3.12 0.54	39.72 2.53 -0.01	37.51 2.32 -0.01	36.19 2.02 0.00	33.93 1.74 0.00	33.33 1.65 0.00	38.09 2.59 0.00	40.97 3.42 0.00	39.72 4.56 4.13	49.10 5.36 -0.18	45.00 6.07 9.62	51.65 6.13 5.18	57.74 6.70 4.31	60.12 7.34 4.11	59.05 7.73 9.10	67.51 8.41 7.64	61.73 7.45 8.37	57.11 6.52 4.64	46.90 6.18 10.36	47.74 6.23 10.43	49.62 6.35 10.11	45.40 5.26 4.48	48.75 4.70 0.33
RCPI_TRUST___DRP 24196	44.37 3.96 0.00	41.11 3.01 0.00	39.60 2.42 0.00	37.36 2.18 0.00	36.09 1.91 0.00	33.96 1.77 0.00	33.33 1.65 0.00	38.06 2.56 0.00	40.90 3.34 0.00	43.69 4.40 0.00	48.74 5.18 0.00	54.48 5.92 0.00	56.93 6.24 0.00	62.16 6.81 0.00	64.41 7.51 -0.01	68.27 7.85 0.00	75.41 8.68 0.00	70.29 7.64 0.00	61.86 6.63 0.00	57.36 6.28 0.00	58.28 6.34 0.00	59.56 6.19 0.00	49.70 5.09 0.00	48.95 4.57 0.00
RENSSELAER___COGEN 23796	42.63 2.22 0.00	39.62 1.52 0.00	38.52 1.34 0.00	36.56 1.37 0.00	35.47 1.30 0.00	33.35 1.16 0.00	32.69 1.01 0.00	36.92 1.42 0.00	39.21 1.65 0.00	41.18 1.89 0.00	45.65 2.09 0.00	50.84 2.28 0.00	53.03 2.33 0.00	57.74 2.38 0.00	59.56 2.67 0.00	63.20 2.78 0.00	69.81 3.07 0.00	65.46 2.82 0.00	57.66 2.43 0.00	53.43 2.35 0.00	54.33 2.39 0.00	55.83 2.46 0.00	46.76 2.14 0.00	46.51 2.13 0.00
REVERE_CPPR_DRP 24186	42.02 1.62 0.00	39.39 1.30 0.00	38.30 1.12 0.00	36.24 1.06 0.00	34.86 0.68 0.00	33.15 0.97 0.00	32.72 1.05 0.00	36.82 1.31 0.00	38.61 1.05 0.00	40.55 1.26 0.00	45.04 1.48 0.00	50.35 1.80 0.00	52.62 1.93 0.00	57.51 2.16 0.00	59.51 2.62 0.00	63.20 2.78 0.00	70.01 3.27 0.00	65.09 2.44 0.00	57.38 2.15 0.00	53.02 1.94 0.00	54.02 2.08 0.00	55.56 2.19 0.00	46.27 1.65 0.00	46.37 2.00 0.00

RIVERBAY____ 323610	44.50 4.08 -0.01	41.23 3.12 -0.01	39.72 2.53 -0.01	37.51 2.32 -0.01	36.26 2.08 0.00	33.83 1.64 0.00	33.19 1.52 0.01	37.94 2.45 0.01	40.85 3.30 0.01	43.72 4.44 0.01	48.84 5.27 -0.01	54.54 5.97 -0.01	56.48 5.78 0.00	61.72 6.37 0.00	63.89 7.00 -0.01	67.67 7.25 0.00	74.75 8.01 0.00	69.66 7.02 0.00	61.41 6.19 0.00	56.96 5.87 0.00	57.87 5.92 0.00	59.99 6.62 0.00	49.80 5.18 -0.01	48.96 4.57 -0.01
ROCHESTER_9_IC 23652	39.68 -0.73 0.00	37.03 -1.07 0.00	35.96 -1.23 0.00	33.56 -1.62 0.00	33.01 -1.16 0.00	31.16 -1.03 0.00	30.98 -0.70 0.00	34.83 -0.67 0.00	36.54 -1.01 0.00	38.03 -1.26 0.00	42.16 -1.39 0.00	47.20 -1.36 0.00	49.23 -1.47 0.00	54.08 -1.27 0.00	55.35 -1.54 0.00	59.03 -1.39 0.00	64.94 -1.80 0.00	61.08 -1.57 0.00	53.90 -1.33 0.00	49.34 -1.74 0.00	50.18 -1.77 0.00	51.99 -1.39 0.00	43.46 -1.16 0.00	43.36 -1.02 0.00
ROSETON____1 23587	43.64 3.23 0.00	40.46 2.36 0.00	39.08 1.90 0.00	36.94 1.76 0.00	35.75 1.57 0.00	33.61 1.42 0.00	33.01 1.33 0.00	37.56 2.06 0.00	40.22 2.67 0.00	42.83 3.54 0.00	47.65 4.09 0.00	53.22 4.66 0.00	55.66 4.97 0.00	60.72 5.37 0.00	62.81 5.92 0.00	66.64 6.22 0.00	73.68 6.94 0.00	68.78 6.14 0.00	60.48 5.25 0.00	56.04 4.95 0.00	56.93 4.99 0.00	58.28 4.91 0.00	48.68 4.06 0.00	48.02 3.64 0.00
ROSETON____2 23588	43.64 3.23 0.00	40.46 2.36 0.00	39.08 1.90 0.00	36.94 1.76 0.00	35.75 1.57 0.00	33.61 1.42 0.00	33.01 1.33 0.00	37.56 2.06 0.00	40.22 2.67 0.00	42.83 3.54 0.00	47.65 4.09 0.00	53.22 4.66 0.00	55.66 4.97 0.00	60.72 5.37 0.00	62.81 5.92 0.00	66.64 6.22 0.00	73.68 6.94 0.00	68.78 6.14 0.00	60.48 5.25 0.00	56.04 4.95 0.00	56.93 4.99 0.00	58.28 4.91 0.00	48.68 4.06 0.00	48.02 3.64 0.00
RUSSELL____1 23602	40.65 0.24 0.00	37.95 -0.15 0.00	36.70 -0.48 0.00	33.95 -1.23 0.00	33.35 -0.82 0.00	31.55 -0.64 0.00	31.36 -0.32 0.00	35.47 -0.04 0.00	37.52 -0.04 0.00	39.09 -0.20 0.00	43.69 0.13 0.00	48.94 0.39 0.00	51.30 0.61 0.00	56.57 1.22 0.00	57.86 0.97 0.00	61.75 1.33 0.00	67.81 1.07 0.00	63.65 1.00 0.00	56.22 0.99 0.00	51.29 0.20 0.00	52.36 0.42 0.00	54.23 0.85 0.00	45.20 0.58 0.00	44.91 0.53 0.00
RUSSELL____2 23532	40.65 0.24 0.00	37.95 -0.15 0.00	36.70 -0.48 0.00	33.95 -1.23 0.00	33.35 -0.82 0.00	31.55 -0.64 0.00	31.36 -0.32 0.00	35.47 -0.04 0.00	37.52 -0.04 0.00	39.09 -0.20 0.00	43.69 0.13 0.00	48.94 0.39 0.00	51.30 0.61 0.00	56.57 1.22 0.00	57.86 0.97 0.00	61.75 1.33 0.00	67.81 1.07 0.00	63.65 1.00 0.00	56.22 0.99 0.00	51.29 0.20 0.00	52.36 0.42 0.00	54.23 0.85 0.00	45.20 0.58 0.00	44.91 0.53 0.00
RUSSELL____3 23549	39.92 -0.48 0.00	37.26 -0.84 0.00	36.14 -1.04 0.00	33.63 -1.55 0.00	33.05 -1.13 0.00	31.22 -0.97 0.00	31.05 -0.63 0.00	34.97 -0.53 0.00	36.80 -0.75 0.00	38.31 -0.98 0.00	42.56 -1.00 0.00	47.63 -0.92 0.00	49.73 -0.96 0.00	54.75 -0.61 0.00	55.98 -0.91 0.00	59.75 -0.66 0.00	65.74 -1.00 0.00	61.70 -0.94 0.00	54.46 -0.77 0.00	49.80 -1.28 0.00	50.75 -1.19 0.00	52.52 -0.85 0.00	43.90 -0.71 0.00	43.76 -0.62 0.00
RUSSELL____4 23556	40.65 0.24 0.00	37.91 -0.19 0.00	36.70 -0.48 0.00	33.95 -1.23 0.00	33.35 -0.82 0.00	31.55 -0.64 0.00	31.33 -0.35 0.00	35.43 -0.07 0.00	37.48 -0.08 0.00	39.09 -0.20 0.00	43.65 0.09 0.00	48.90 0.34 0.00	51.25 0.56 0.00	56.52 1.16 0.00	57.80 0.91 0.00	61.69 1.27 0.00	67.74 1.00 0.00	63.65 1.00 0.00	56.17 0.94 0.00	51.23 0.15 0.00	52.31 0.36 0.00	54.23 0.85 0.00	45.20 0.58 0.00	44.87 0.49 0.00
RUSSELL____STATION 23914	39.92 -0.48 0.00	37.26 -0.84 0.00	36.14 -1.04 0.00	33.63 -1.55 0.00	33.05 -1.13 0.00	31.22 -0.97 0.00	31.05 -0.63 0.00	34.97 -0.53 0.00	36.80 -0.75 0.00	38.31 -0.98 0.00	42.56 -1.00 0.00	47.63 -0.92 0.00	49.73 -0.96 0.00	54.75 -0.61 0.00	55.98 -0.91 0.00	59.75 -0.66 0.00	65.74 -1.00 0.00	61.70 -0.94 0.00	54.46 -0.77 0.00	49.80 -1.28 0.00	50.75 -1.19 0.00	52.52 -0.85 0.00	43.90 -0.71 0.00	43.76 -0.62 0.00
S SALMON____HYD 24043	41.05 0.65 0.00	38.52 0.42 0.00	37.48 0.30 0.00	35.39 0.21 0.00	34.21 0.03 0.00	32.45 0.26 0.00	32.06 0.38 0.00	35.96 0.46 0.00	37.78 0.23 0.00	39.60 0.31 0.00	43.86 0.30 0.00	49.04 0.49 0.00	51.15 0.46 0.00	55.96 0.61 0.00	57.69 0.80 0.00	61.32 0.91 0.00	67.81 1.07 0.00	63.27 0.63 0.00	55.84 0.61 0.00	51.69 0.61 0.00	52.62 0.68 0.00	54.12 0.75 0.00	45.15 0.54 0.00	45.18 0.80 0.00
SELKIRK____I 23801	42.31 1.90 0.00	39.39 1.30 0.00	38.26 1.08 0.00	36.31 1.13 0.00	35.27 1.09 0.00	33.12 0.93 0.00	32.38 0.70 0.00	36.53 1.03 0.00	38.76 1.20 0.00	40.86 1.57 0.00	45.30 1.74 0.00	50.55 1.99 0.00	52.77 2.08 0.00	57.51 2.16 0.00	59.34 2.45 0.00	63.02 2.60 0.00	69.61 2.87 0.00	65.15 2.51 0.00	57.38 2.15 0.00	53.12 2.04 0.00	54.02 2.08 0.00	55.45 2.08 0.00	46.40 1.78 0.00	46.15 1.78 0.00
SELKIRK____II 23799	42.31 1.90 0.00	39.43 1.33 0.00	38.30 1.12 0.00	36.34 1.16 0.00	35.34 1.16 0.00	33.19 1.00 0.00	32.53 0.86 0.00	36.71 1.21 0.00	38.83 1.28 0.00	40.82 1.53 0.00	45.17 1.61 0.00	50.35 1.80 0.00	52.57 1.88 0.00	57.29 1.94 0.00	58.99 2.10 0.00	62.59 2.18 0.00	69.14 2.40 0.00	64.90 2.26 0.00	57.16 1.93 0.00	52.97 1.89 0.00	53.81 1.87 0.00	55.24 1.87 0.00	46.27 1.65 0.00	45.98 1.60 0.00
SENECA OSWGO____HYD 24041	40.37 -0.04 0.00	37.83 -0.27 0.00	36.78 -0.41 0.00	34.76 -0.42 0.00	33.83 -0.34 0.00	31.87 -0.32 0.00	31.46 -0.22 0.00	35.25 -0.25 0.00	36.95 -0.60 0.00	38.70 -0.59 0.00	42.95 -0.61 0.00	47.97 -0.58 0.00	50.09 -0.61 0.00	54.80 -0.55 0.00	56.55 -0.34 0.00	60.12 -0.30 0.00	66.40 -0.33 0.00	61.95 -0.69 0.00	54.57 -0.66 0.00	50.37 -0.72 0.00	51.27 -0.68 0.00	52.79 -0.59 0.00	44.08 -0.54 0.00	44.33 -0.04 0.00
SENECA____ENERGY 23797	40.29 -0.12 0.00	37.79 -0.30 0.00	36.66 -0.52 0.00	34.62 -0.56 0.00	33.80 -0.38 0.00	31.87 -0.32 0.00	31.55 -0.13 0.00	35.50 0.00 0.00	37.10 -0.45 0.00	38.78 -0.51 0.00	42.91 -0.65 0.00	47.92 -0.63 0.00	49.99 -0.71 0.00	54.80 -0.55 0.00	56.55 -0.34 0.00	60.24 -0.18 0.00	66.40 -0.33 0.00	61.95 -0.69 0.00	54.51 -0.72 0.00	50.21 -0.87 0.00	51.06 -0.88 0.00	52.68 -0.69 0.00	43.95 -0.67 0.00	44.02 -0.36 0.00
SHOEMAKER____GT 23640	43.72 3.31 0.00	40.58 2.48 0.00	39.19 2.01 0.00	37.05 1.86 0.00	35.85 1.67 0.00	33.70 1.51 0.00	33.10 1.43 0.00	37.70 2.20 0.00	40.26 2.70 0.00	42.87 3.58 0.00	47.74 4.18 0.00	53.36 4.81 0.00	55.82 5.12 0.00	61.00 5.65 0.00	63.26 6.37 0.00	67.25 6.83 0.00	74.41 7.67 0.00	69.16 6.51 0.00	60.75 5.52 0.00	56.24 5.16 0.00	57.14 5.19 0.00	58.44 5.07 0.00	48.68 4.06 0.00	48.15 3.77 0.00
SHOREHAM_IC_1 23715	45.98 4.97 -0.60	42.33 3.81 -0.42	40.63 3.12 -0.32	38.35 2.81 -0.35	37.06 2.60 -0.29	34.89 2.70 0.01	33.83 2.15 0.00	38.84 3.30 -0.04	42.44 4.54 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.71 7.82 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	109.89 9.90 -43.10	112.88 10.45 -42.01	116.87 11.55 -38.58	96.00 10.34 -23.02	69.40 8.78 -5.39	63.20 8.17 -3.94	63.15 8.26 -2.94	63.27 7.90 -2.00	55.19 6.16 -4.41	52.28 5.59 -2.31

SHOREHAM_IC_2 23716	45.98 4.97 -0.60	42.33 3.81 -0.42	40.63 3.12 -0.32	38.35 2.81 -0.35	37.06 2.60 -0.29	34.89 2.70 0.01	33.83 2.15 0.00	38.84 3.30 -0.04	42.44 4.54 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.71 7.82 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	109.89 9.90 -43.10	112.88 10.45 -42.01	116.87 11.55 -38.58	96.00 10.34 -23.02	69.40 8.78 -5.39	63.20 8.17 -3.94	63.15 8.26 -2.94	63.27 7.90 -2.00	55.19 6.16 -4.41	52.28 5.59 -2.31
SISSONVILLE____ 23735	39.03 -1.37 0.00	38.14 0.04 0.00	37.52 0.33 0.00	35.43 0.25 0.00	34.11 -0.07 0.00	32.35 0.16 0.00	31.87 0.19 0.00	35.47 -0.04 0.00	37.44 -0.11 0.00	38.74 -0.55 0.00	42.12 -1.44 0.00	46.81 -1.75 0.00	48.87 -1.83 0.00	53.31 -2.05 0.00	54.84 -2.05 0.00	58.06 -2.36 0.00	64.20 -2.54 0.00	60.14 -2.51 0.00	53.68 -1.55 0.00	49.80 -1.28 0.00	50.65 -1.30 0.00	52.20 -1.17 0.00	43.37 -1.25 0.00	43.09 -1.29 0.00
SITHE_IND_GS1 24169	39.60 -0.81 0.00	37.19 -0.91 0.00	36.22 -0.97 0.00	34.20 -0.99 0.00	33.29 -0.89 0.00	31.38 -0.80 0.00	30.95 -0.73 0.00	34.58 -0.92 0.00	36.31 -1.24 0.00	37.99 -1.30 0.00	42.12 -1.44 0.00	47.00 -1.55 0.00	49.02 -1.67 0.00	53.64 -1.72 0.00	55.13 -1.76 0.00	58.61 -1.81 0.00	64.74 -2.00 0.00	60.64 -2.00 0.00	53.46 -1.77 0.00	49.40 -1.69 0.00	50.23 -1.71 0.00	51.67 -1.71 0.00	43.24 -1.38 0.00	43.45 -0.93 0.00
SITHE_IND_GS2 24170	39.60 -0.81 0.00	37.19 -0.91 0.00	36.22 -0.97 0.00	34.20 -0.99 0.00	33.29 -0.89 0.00	31.38 -0.80 0.00	30.95 -0.73 0.00	34.58 -0.92 0.00	36.31 -1.24 0.00	37.99 -1.30 0.00	42.12 -1.44 0.00	47.00 -1.55 0.00	49.02 -1.67 0.00	53.64 -1.72 0.00	55.13 -1.76 0.00	58.61 -1.81 0.00	64.74 -2.00 0.00	60.64 -2.00 0.00	53.46 -1.77 0.00	49.40 -1.69 0.00	50.23 -1.71 0.00	51.67 -1.71 0.00	43.24 -1.38 0.00	43.45 -0.93 0.00
SITHE_IND_GS3 24171	39.60 -0.81 0.00	37.19 -0.91 0.00	36.22 -0.97 0.00	34.20 -0.99 0.00	33.29 -0.89 0.00	31.38 -0.80 0.00	30.95 -0.73 0.00	34.58 -0.92 0.00	36.31 -1.24 0.00	37.99 -1.30 0.00	42.12 -1.44 0.00	47.00 -1.55 0.00	49.02 -1.67 0.00	53.64 -1.72 0.00	55.13 -1.76 0.00	58.61 -1.81 0.00	64.74 -2.00 0.00	60.64 -2.00 0.00	53.46 -1.77 0.00	49.40 -1.69 0.00	50.23 -1.71 0.00	51.67 -1.71 0.00	43.24 -1.38 0.00	43.45 -0.93 0.00
SITHE_IND_GS4 24172	39.60 -0.81 0.00	37.19 -0.91 0.00	36.22 -0.97 0.00	34.20 -0.99 0.00	33.29 -0.89 0.00	31.38 -0.80 0.00	30.95 -0.73 0.00	34.58 -0.92 0.00	36.31 -1.24 0.00	37.99 -1.30 0.00	42.12 -1.44 0.00	47.00 -1.55 0.00	49.02 -1.67 0.00	53.64 -1.72 0.00	55.13 -1.76 0.00	58.61 -1.81 0.00	64.74 -2.00 0.00	60.64 -2.00 0.00	53.46 -1.77 0.00	49.40 -1.69 0.00	50.23 -1.71 0.00	51.67 -1.71 0.00	43.24 -1.38 0.00	43.45 -0.93 0.00
SITHE____BATAVIA 24024	38.71 -1.70 0.00	36.08 -2.02 0.00	34.88 -2.31 0.00	32.44 -2.74 0.00	32.16 -2.02 0.00	30.29 -1.90 0.00	30.25 -1.43 0.00	34.12 -1.38 0.00	35.71 -1.84 0.00	37.01 -2.28 0.00	40.77 -2.79 0.00	45.59 -2.96 0.00	47.25 -3.45 0.00	52.03 -3.32 0.00	53.19 -3.70 0.00	56.91 -3.50 0.00	62.53 -4.20 0.00	58.63 -4.01 0.00	51.80 -3.42 0.00	47.30 -3.78 0.00	48.00 -3.95 0.00	49.90 -3.47 0.00	41.99 -2.63 0.00	41.76 -2.62 0.00
SITHE____INDEPEND 23800	39.60 -0.81 0.00	37.19 -0.91 0.00	36.22 -0.97 0.00	34.20 -0.99 0.00	33.29 -0.89 0.00	31.38 -0.80 0.00	30.95 -0.73 0.00	34.58 -0.92 0.00	36.31 -1.24 0.00	37.99 -1.30 0.00	42.12 -1.44 0.00	47.00 -1.55 0.00	49.02 -1.67 0.00	53.64 -1.72 0.00	55.13 -1.76 0.00	58.61 -1.81 0.00	64.74 -2.00 0.00	60.64 -2.00 0.00	53.46 -1.77 0.00	49.40 -1.69 0.00	50.23 -1.71 0.00	51.67 -1.71 0.00	43.24 -1.38 0.00	43.45 -0.93 0.00
SITHE____MASSENA 23902	38.75 -1.66 0.00	37.64 -0.46 0.00	37.07 -0.11 0.00	35.01 -0.18 0.00	33.87 -0.31 0.00	31.96 -0.23 0.00	31.46 -0.22 0.00	35.01 -0.50 0.00	36.92 -0.64 0.00	38.31 -0.98 0.00	42.03 -1.52 0.00	46.71 -1.85 0.00	48.82 -1.88 0.00	53.25 -2.10 0.00	54.78 -2.10 0.00	58.06 -2.36 0.00	64.07 -2.67 0.00	60.20 -2.44 0.00	53.35 -1.88 0.00	49.29 -1.79 0.00	50.13 -1.82 0.00	51.56 -1.81 0.00	42.92 -1.70 0.00	42.69 -1.69 0.00
SITHE____OGDNSBRG 24021	39.19 -1.21 0.00	38.21 0.11 0.00	37.63 0.45 0.00	35.57 0.39 0.00	34.21 0.03 0.00	32.48 0.29 0.00	31.96 0.29 0.00	35.61 0.11 0.00	37.44 -0.11 0.00	38.86 -0.43 0.00	42.56 -1.00 0.00	47.29 -1.26 0.00	49.43 -1.27 0.00	53.92 -1.44 0.00	55.58 -1.31 0.00	58.91 -1.51 0.00	65.14 -1.60 0.00	60.89 -1.75 0.00	54.12 -1.10 0.00	50.11 -0.97 0.00	50.96 -0.99 0.00	52.41 -0.96 0.00	43.50 -1.12 0.00	43.36 -1.02 0.00
SITHE____STERLING 23777	41.54 1.13 0.00	38.94 0.84 0.00	37.89 0.71 0.00	35.82 0.63 0.00	34.62 0.44 0.00	32.80 0.61 0.00	32.38 0.70 0.00	36.39 0.89 0.00	38.27 0.71 0.00	40.15 0.86 0.00	44.56 1.00 0.00	49.82 1.26 0.00	52.01 1.32 0.00	56.90 1.55 0.00	58.71 1.82 0.00	62.41 1.99 0.00	69.07 2.34 0.00	64.40 1.75 0.00	56.72 1.49 0.00	52.41 1.33 0.00	53.35 1.40 0.00	54.92 1.55 0.00	45.78 1.16 0.00	45.75 1.38 0.00
SOUTH CAIRO____GT 23612	44.65 4.24 0.00	41.41 3.31 0.00	40.12 2.94 0.00	37.96 2.78 0.00	36.91 2.73 0.00	34.57 2.38 0.00	33.96 2.28 0.00	38.59 3.09 0.00	41.01 3.45 0.00	43.46 4.16 0.00	48.35 4.79 0.00	53.94 5.39 0.00	56.53 5.83 0.00	61.78 6.42 0.00	64.23 7.34 0.00	68.33 7.91 0.00	75.75 9.01 0.00	70.47 7.83 0.00	61.91 6.68 0.00	57.31 6.23 0.00	58.13 6.18 0.00	59.62 6.24 0.00	49.62 5.00 0.00	49.04 4.66 0.00
SOUTH HAMPTN____IC 23720	47.06 6.06 -0.59	43.20 4.69 -0.42	41.37 3.87 -0.31	39.01 3.48 -0.35	37.71 3.25 -0.29	35.43 3.25 0.01	34.37 2.69 0.00	39.69 4.15 -0.03	43.75 5.86 -0.34	53.11 7.35 -6.48	64.70 8.71 -12.43	68.09 10.20 -9.34	85.35 10.95 -23.70	107.08 12.12 -39.61	112.79 12.80 -43.10	115.96 13.53 -42.01	120.27 14.95 -38.58	99.44 13.78 -23.02	72.32 11.71 -5.38	65.69 10.68 -3.94	65.53 10.65 -2.94	65.51 10.14 -1.99	56.88 7.85 -4.41	53.59 6.92 -2.29
SOUTHOLD____IC 23719	51.22 10.22 -0.59	46.86 8.34 -0.42	44.75 7.25 -0.31	42.15 6.61 -0.35	40.72 6.25 -0.29	38.17 5.99 0.01	37.09 5.42 0.00	43.14 7.60 -0.03	47.47 9.58 -0.34	57.51 11.75 -6.48	69.97 13.98 -12.43	74.21 16.31 -9.34	91.94 17.54 -23.70	114.50 19.54 -39.61	121.49 21.50 -43.10	125.20 22.78 -42.01	130.41 25.09 -38.58	108.03 22.36 -23.02	79.56 18.94 -5.38	72.08 17.06 -3.94	71.87 16.99 -2.94	71.64 16.28 -1.99	61.61 12.58 -4.41	58.43 11.76 -2.29
ST LAWRENCE____ 23600	38.63 -1.78 0.00	37.26 -0.84 0.00	36.66 -0.52 0.00	34.66 -0.53 0.00	33.59 -0.58 0.00	31.67 -0.52 0.00	31.17 -0.51 0.00	34.69 -0.82 0.00	36.61 -0.94 0.00	37.92 -1.38 0.00	41.86 -1.70 0.00	46.56 -1.99 0.00	48.62 -2.08 0.00	53.09 -2.27 0.00	54.56 -2.33 0.00	57.82 -2.60 0.00	63.87 -2.87 0.00	60.01 -2.63 0.00	53.08 -2.15 0.00	49.09 -1.99 0.00	49.87 -2.08 0.00	51.29 -2.08 0.00	42.79 -1.83 0.00	42.56 -1.82 0.00
STATION 5_MISC_HYD 23604	40.89 0.48 0.00	38.06 -0.04 0.00	36.74 -0.45 0.00	33.92 -1.27 0.00	33.25 -0.92 0.00	31.42 -0.77 0.00	31.11 -0.57 0.00	35.11 -0.39 0.00	37.40 -0.15 0.00	39.21 -0.08 0.00	43.99 0.44 0.00	49.62 1.07 0.00	52.32 1.62 0.00	57.90 2.55 0.00	59.34 2.45 0.00	63.32 2.90 0.00	69.54 2.80 0.00	65.15 2.51 0.00	57.49 2.26 0.00	52.41 1.33 0.00	53.61 1.66 0.00	55.67 2.30 0.00	46.14 1.52 0.00	45.53 1.15 0.00

STEEL___WIND 323596	38.59 -1.82 0.00	36.00 -2.10 0.00	34.80 -2.38 0.00	32.47 -2.71 0.00	32.26 -1.91 0.00	30.32 -1.87 0.00	30.35 -1.33 0.00	34.19 -1.31 0.00	35.64 -1.92 0.00	36.93 -2.36 0.00	40.34 -3.22 0.00	45.01 -3.54 0.00	46.49 -4.21 0.00	51.20 -4.15 0.00	52.34 -4.55 0.00	55.95 -4.47 0.00	61.60 -5.14 0.00	57.82 -4.82 0.00	50.98 -4.25 0.00	46.59 -4.50 0.00	47.17 -4.78 0.00	49.10 -4.27 0.00	41.36 -3.26 0.00	41.09 -3.28 0.00
STEBEN_REC_LFGE 323667	41.30 0.89 0.00	38.44 0.34 0.00	37.15 -0.04 0.00	34.80 -0.39 0.00	34.21 0.03 0.00	32.25 0.06 0.00	32.22 0.54 0.00	36.53 1.03 0.00	38.30 0.75 0.00	40.08 0.79 0.00	44.12 0.57 0.00	49.23 0.68 0.00	51.25 0.56 0.00	56.30 0.94 0.00	57.51 0.63 0.00	61.45 1.03 0.00	67.81 1.07 0.00	63.77 1.13 0.00	55.89 0.66 0.00	51.34 0.26 0.00	52.15 0.21 0.00	54.01 0.64 0.00	45.11 0.49 0.00	44.60 0.22 0.00
STONY___BROOK 24151	46.43 5.41 -0.61	42.76 4.23 -0.43	41.00 3.50 -0.32	38.71 3.17 -0.36	37.41 2.94 -0.30	34.92 2.74 0.01	34.02 2.34 0.00	39.30 3.76 -0.04	42.75 4.84 -0.35	51.78 6.01 -6.48	62.96 6.97 -12.43	65.66 7.77 -9.34	82.61 8.21 -23.70	103.93 8.97 -39.61	109.66 9.67 -43.10	112.64 10.21 -42.01	116.60 11.28 -38.58	95.75 10.09 -23.02	69.35 8.73 -5.40	63.16 8.12 -3.96	63.16 8.26 -2.96	63.60 8.22 -2.01	55.57 6.51 -4.43	52.73 5.99 -2.36
STURGEON_POOL_HYD 23609	45.26 4.85 0.00	41.95 3.85 0.00	40.49 3.31 0.00	38.28 3.10 0.00	37.08 2.90 0.00	34.76 2.58 0.00	34.15 2.47 0.00	38.91 3.41 0.00	41.65 4.09 0.00	44.48 5.19 0.00	49.48 5.92 0.00	55.40 6.85 0.00	58.05 7.35 0.00	63.55 8.19 0.00	65.82 8.93 0.00	70.09 9.67 0.00	77.75 11.01 0.00	72.10 9.46 0.00	63.24 8.01 0.00	58.54 7.46 0.00	59.42 7.48 0.00	60.85 7.47 0.00	50.42 5.80 0.00	49.57 5.19 0.00
SYRACUSE___ENERGY_ST1 323597	40.61 0.20 0.00	38.06 -0.04 0.00	37.00 -0.19 0.00	34.97 -0.21 0.00	34.04 -0.14 0.00	32.06 -0.13 0.00	31.68 0.00 0.00	35.50 0.00 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.36 -0.19 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.60 0.18 0.00	66.94 0.20 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.44 -0.18 0.00	44.60 0.22 0.00
SYRACUSE___ENERGY_ST2 323598	40.61 0.20 0.00	38.06 -0.04 0.00	37.00 -0.19 0.00	34.97 -0.21 0.00	34.04 -0.14 0.00	32.06 -0.13 0.00	31.68 0.00 0.00	35.50 0.00 0.00	37.25 -0.30 0.00	39.05 -0.24 0.00	43.30 -0.26 0.00	48.36 -0.19 0.00	50.49 -0.20 0.00	55.30 -0.06 0.00	56.95 0.06 0.00	60.60 0.18 0.00	66.94 0.20 0.00	62.58 -0.06 0.00	55.06 -0.17 0.00	50.83 -0.26 0.00	51.74 -0.21 0.00	53.27 -0.11 0.00	44.44 -0.18 0.00	44.60 0.22 0.00
SYRACUSE___POWER 24017	40.65 0.24 0.00	38.10 0.00 0.00	37.04 -0.15 0.00	35.01 -0.18 0.00	34.04 -0.14 0.00	32.09 -0.10 0.00	31.68 0.00 0.00	35.54 0.04 0.00	37.37 -0.19 0.00	39.17 -0.12 0.00	43.43 -0.13 0.00	48.56 0.00 0.00	50.70 0.00 0.00	55.52 0.17 0.00	57.17 0.28 0.00	60.78 0.36 0.00	67.14 0.40 0.00	62.83 0.19 0.00	55.28 0.06 0.00	51.08 0.00 0.00	51.94 0.00 0.00	53.48 0.11 0.00	44.62 0.00 0.00	44.64 0.27 0.00
UNION___PROCESSING_DRP 323587	39.36 -1.05 0.00	36.77 -1.33 0.00	35.70 -1.49 0.00	33.35 -1.83 0.00	32.81 -1.37 0.00	30.97 -1.22 0.00	30.79 -0.89 0.00	34.58 -0.92 0.00	36.31 -1.24 0.00	37.76 -1.53 0.00	41.82 -1.74 0.00	46.76 -1.80 0.00	48.72 -1.98 0.00	53.53 -1.83 0.00	54.73 -2.16 0.00	58.36 -2.05 0.00	64.27 -2.47 0.00	60.33 -2.32 0.00	53.30 -1.93 0.00	48.83 -2.25 0.00	49.66 -2.29 0.00	51.45 -1.92 0.00	43.10 -1.52 0.00	42.91 -1.46 0.00
UPPER HUDSON___HYD 24058	43.36 2.95 0.00	40.08 1.98 0.00	38.89 1.71 0.00	36.56 1.37 0.00	35.51 1.33 0.00	33.61 1.42 0.00	33.14 1.46 0.00	37.53 2.02 0.00	40.18 2.63 0.00	42.39 3.10 0.00	46.83 3.27 0.00	52.00 3.45 0.00	54.04 3.35 0.00	58.40 3.04 0.00	59.73 2.84 0.00	63.50 3.08 0.00	70.08 3.34 0.00	65.90 3.26 0.00	58.65 3.42 0.00	54.86 3.78 0.00	56.15 4.21 0.00	57.70 4.32 0.00	48.28 3.66 0.00	47.97 3.59 0.00
UPPER RAQUET___HYD 24056	39.03 -1.37 0.00	38.14 0.04 0.00	37.52 0.33 0.00	35.43 0.25 0.00	34.11 -0.07 0.00	32.35 0.16 0.00	31.87 0.19 0.00	35.47 -0.04 0.00	37.44 -0.11 0.00	38.74 -0.55 0.00	42.12 -1.44 0.00	46.81 -1.75 0.00	48.87 -1.83 0.00	53.31 -2.05 0.00	54.84 -2.05 0.00	58.06 -2.36 0.00	64.20 -2.54 0.00	60.14 -2.51 0.00	53.68 -1.55 0.00	49.80 -1.28 0.00	50.65 -1.30 0.00	52.20 -1.17 0.00	43.37 -1.25 0.00	43.09 -1.29 0.00
VISCHER___FERRY HYD 24020	43.44 3.03 0.00	40.27 2.17 0.00	39.19 2.01 0.00	37.12 1.94 0.00	36.05 1.88 0.00	33.89 1.71 0.00	33.26 1.58 0.00	37.56 2.06 0.00	39.99 2.44 0.00	42.12 2.83 0.00	46.74 3.18 0.00	52.05 3.50 0.00	54.25 3.55 0.00	58.90 3.54 0.00	60.70 3.81 0.00	64.47 4.05 0.00	71.14 4.40 0.00	66.78 4.13 0.00	58.93 3.70 0.00	54.66 3.58 0.00	55.63 3.69 0.00	57.22 3.84 0.00	47.96 3.35 0.00	47.66 3.28 0.00
WADING RIVER_IC_1 23522	45.97 4.97 -0.59	42.32 3.81 -0.41	40.58 3.09 -0.31	38.31 2.78 -0.35	37.02 2.56 -0.29	34.92 2.74 0.01	33.80 2.12 0.00	38.87 3.34 -0.03	42.40 4.51 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.71 7.82 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	110.00 10.01 -43.10	113.00 10.57 -42.01	117.00 11.68 -38.58	96.00 10.34 -23.02	69.39 8.78 -5.38	63.19 8.17 -3.93	63.14 8.26 -2.93	63.21 7.85 -1.99	55.18 6.16 -4.40	52.29 5.64 -2.27
WADING RIVER_IC_2 23547	45.97 4.97 -0.59	42.32 3.81 -0.41	40.58 3.09 -0.31	38.31 2.78 -0.35	37.02 2.56 -0.29	34.92 2.74 0.01	33.80 2.12 0.00	38.87 3.34 -0.03	42.40 4.51 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.71 7.82 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	110.00 10.01 -43.10	113.00 10.57 -42.01	117.00 11.68 -38.58	96.00 10.34 -23.02	69.39 8.78 -5.38	63.19 8.17 -3.93	63.14 8.26 -2.93	63.21 7.85 -1.99	55.18 6.16 -4.40	52.29 5.64 -2.27
WADING RIVER_IC_3 23601	45.97 4.97 -0.59	42.32 3.81 -0.41	40.58 3.09 -0.31	38.31 2.78 -0.35	37.02 2.56 -0.29	34.92 2.74 0.01	33.80 2.12 0.00	38.87 3.34 -0.03	42.40 4.51 -0.34	51.50 5.74 -6.48	62.70 6.71 -12.43	65.71 7.82 -9.34	82.71 8.31 -23.70	104.09 9.13 -39.61	110.00 10.01 -43.10	113.00 10.57 -42.01	117.00 11.68 -38.58	96.00 10.34 -23.02	69.39 8.78 -5.38	63.19 8.17 -3.93	63.14 8.26 -2.93	63.21 7.85 -1.99	55.18 6.16 -4.40	52.29 5.64 -2.27
WALDEN___HYDRO 24148	43.52 3.11 0.00	40.31 2.21 0.00	38.86 1.67 0.00	36.70 1.51 0.00	35.51 1.33 0.00	33.41 1.22 0.00	32.91 1.24 0.00	37.56 2.06 0.00	40.37 2.82 0.00	43.02 3.73 0.00	47.87 4.31 0.00	53.65 5.10 0.00	56.27 5.58 0.00	61.55 6.20 0.00	63.60 6.71 0.00	67.61 7.19 0.00	74.75 8.01 0.00	69.72 7.08 0.00	61.14 5.91 0.00	56.65 5.57 0.00	57.61 5.66 0.00	58.92 5.55 0.00	49.21 4.60 0.00	48.28 3.91 0.00
WARRENSBURG____ 23737	43.19 2.79 0.00	39.89 1.79 0.00	38.75 1.56 0.00	36.38 1.20 0.00	35.30 1.13 0.00	33.44 1.26 0.00	32.98 1.30 0.00	37.38 1.88 0.00	40.03 2.48 0.00	42.24 2.95 0.00	46.56 3.01 0.00	51.71 3.16 0.00	53.74 3.04 0.00	58.07 2.71 0.00	59.39 2.50 0.00	63.08 2.66 0.00	69.67 2.94 0.00	65.46 2.82 0.00	58.38 3.15 0.00	54.61 3.52 0.00	55.94 4.00 0.00	57.48 4.11 0.00	48.10 3.48 0.00	47.75 3.37 0.00

WATERSIDE___6 8 9 23538	40.58 4.12 3.95	40.68 3.12 0.54	39.72 2.53 -0.01	37.51 2.32 -0.01	36.19 2.02 0.00	33.93 1.74 0.00	33.33 1.65 0.00	38.09 2.59 0.00	40.97 3.42 0.00	39.72 4.56 4.13	49.10 5.36 -0.18	45.00 6.07 9.62	51.65 6.13 5.18	57.74 6.70 4.31	60.12 7.34 4.11	59.05 7.73 9.10	67.51 8.41 7.64	61.73 7.45 8.37	57.11 6.52 4.64	46.90 6.18 10.36	47.74 6.23 10.43	49.62 6.35 10.11	45.40 5.26 4.48	48.75 4.70 0.33
WDELAWARE___HYD 323627	43.68 3.27 0.00	40.54 2.44 0.00	39.19 2.01 0.00	37.08 1.90 0.00	35.81 1.64 0.00	33.70 1.51 0.00	33.10 1.43 0.00	37.60 2.09 0.00	40.11 2.55 0.00	42.71 3.42 0.00	47.57 4.01 0.00	53.12 4.56 0.00	55.51 4.82 0.00	60.67 5.31 0.00	62.86 5.97 0.00	66.82 6.40 0.00	74.01 7.27 0.00	68.78 6.14 0.00	60.48 5.25 0.00	55.93 4.85 0.00	56.88 4.93 0.00	58.18 4.80 0.00	48.41 3.79 0.00	47.97 3.59 0.00
WEST BABYLON___IC 23714	47.47 5.74 -1.33	43.57 4.53 -0.93	41.72 3.83 -0.71	39.49 3.52 -0.78	38.07 3.25 -0.65	35.02 2.83 0.00	34.18 2.50 0.00	39.60 4.01 -0.09	43.29 4.99 -0.74	51.88 5.93 -6.66	62.83 6.84 -12.43	65.76 7.87 -9.34	82.71 8.31 -23.70	104.10 9.13 -39.61	110.00 10.01 -43.10	113.00 10.57 -42.01	117.00 11.68 -38.58	96.00 10.34 -23.02	69.95 8.78 -5.94	64.06 8.28 -4.71	64.17 8.52 -3.70	64.29 8.17 -2.75	56.66 6.60 -5.44	55.73 6.26 -5.10
WEST CANADA___HYD 24049	40.81 0.40 0.00	38.33 0.23 0.00	37.33 0.15 0.00	35.36 0.18 0.00	34.31 0.14 0.00	32.35 0.16 0.00	31.84 0.16 0.00	35.72 0.21 0.00	37.78 0.23 0.00	39.57 0.28 0.00	43.91 0.35 0.00	48.99 0.44 0.00	51.10 0.41 0.00	55.80 0.44 0.00	57.40 0.51 0.00	60.96 0.54 0.00	67.34 0.60 0.00	63.15 0.50 0.00	55.67 0.44 0.00	51.54 0.46 0.00	52.41 0.47 0.00	53.85 0.48 0.00	45.02 0.40 0.00	44.82 0.44 0.00
WESTERN_NY_WIND 24143	38.79 -1.62 0.00	36.12 -1.98 0.00	34.95 -2.23 0.00	32.47 -2.71 0.00	32.19 -1.98 0.00	30.32 -1.87 0.00	30.32 -1.36 0.00	34.19 -1.31 0.00	35.79 -1.77 0.00	37.09 -2.20 0.00	40.81 -2.74 0.00	45.64 -2.91 0.00	47.30 -3.40 0.00	52.09 -3.27 0.00	53.25 -3.64 0.00	56.97 -3.44 0.00	62.60 -4.14 0.00	58.70 -3.95 0.00	51.86 -3.37 0.00	47.35 -3.73 0.00	48.00 -3.95 0.00	49.96 -3.42 0.00	42.03 -2.59 0.00	41.80 -2.57 0.00
WESTOVER___LESR 323668	41.17 0.77 0.00	38.44 0.34 0.00	37.30 0.11 0.00	35.22 0.04 0.00	34.34 0.17 0.00	32.35 0.16 0.00	32.00 0.32 0.00	36.11 0.60 0.00	38.04 0.49 0.00	40.00 0.71 0.00	44.26 0.70 0.00	49.38 0.83 0.00	51.51 0.81 0.00	56.41 1.05 0.00	58.14 1.25 0.00	61.87 1.45 0.00	68.34 1.60 0.00	64.02 1.38 0.00	56.17 0.94 0.00	51.85 0.77 0.00	52.72 0.78 0.00	54.23 0.85 0.00	45.20 0.58 0.00	44.95 0.58 0.00
WETHRSFD_WT_PWR 323626	39.32 -1.09 0.00	36.65 -1.45 0.00	35.47 -1.71 0.00	33.18 -2.01 0.00	32.81 -1.37 0.00	30.87 -1.32 0.00	30.86 -0.82 0.00	34.79 -0.71 0.00	36.35 -1.20 0.00	37.80 -1.49 0.00	41.38 -2.18 0.00	46.13 -2.43 0.00	47.76 -2.94 0.00	52.53 -2.82 0.00	53.82 -3.07 0.00	57.46 -2.96 0.00	63.33 -3.40 0.00	59.39 -3.26 0.00	52.25 -2.98 0.00	47.91 -3.17 0.00	48.52 -3.43 0.00	50.38 -2.99 0.00	42.39 -2.23 0.00	42.11 -2.26 0.00
YORK___WARBASSE 23770	64.13 4.36 -19.36	44.11 3.31 -2.70	39.95 2.75 -0.01	37.65 2.46 -0.01	36.33 2.15 0.00	33.99 1.80 0.00	33.36 1.68 0.00	38.17 2.66 0.00	41.16 3.61 0.00	64.29 4.79 -20.21	64.29 5.62 -15.11	102.12 6.41 -47.15	82.50 6.44 -25.36	83.49 7.03 -21.10	84.78 7.74 -20.15	113.07 8.10 -44.56	113.02 8.88 -37.41	111.50 7.89 -40.97	84.84 6.90 -22.71	108.27 6.49 -50.70	109.57 6.55 -51.08	109.57 6.73 -49.47	84.98 5.53 -34.83	65.15 5.01 -15.75