

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/05/2011

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	43.11	38.71	35.96	33.10	33.13	35.85	39.29	41.17	43.81	47.72	55.67	61.35	61.99	69.94	78.78	86.48	92.80	71.18	59.99	52.54	54.07	50.09	45.47	44.22
24138	2.93	2.16	1.94	1.78	1.79	1.71	2.29	3.81	4.45	5.04	5.75	6.13	6.83	6.36	6.11	6.17	6.69	6.42	6.22	5.96	5.88	5.25	4.43	3.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.15	-6.15	-3.00	-14.29	-24.97	-32.47	-34.29	-15.39	-4.42	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.19	38.74	35.99	33.13	33.16	35.88	39.32	41.25	43.85	47.86	55.93	61.81	62.24	69.99	78.83	86.48	92.85	71.23	60.34	52.59	54.12	50.18	45.55	44.30
24260	3.01	2.19	1.97	1.82	1.82	1.74	2.33	3.89	4.49	5.08	5.80	6.18	6.88	6.41	6.15	6.17	6.74	6.47	6.27	6.01	5.93	5.34	4.51	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-3.37	-6.57	-3.20	-14.29	-24.97	-32.47	-34.29	-15.39	-4.72	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	43.19	38.74	35.99	33.13	33.16	35.88	39.32	41.25	43.85	47.86	55.93	61.81	62.24	69.99	78.83	86.48	92.85	71.23	60.34	52.59	54.12	50.18	45.55	44.30
24261	3.01	2.19	1.97	1.82	1.82	1.74	2.33	3.89	4.49	5.08	5.80	6.18	6.88	6.41	6.15	6.17	6.74	6.47	6.27	6.01	5.93	5.34	4.51	3.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.49	-3.37	-6.57	-3.20	-14.29	-24.97	-32.47	-34.29	-15.39	-4.72	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.26	38.16	35.62	32.91	33.16	35.88	38.73	39.57	42.08	44.47	49.85	52.25	55.96	52.46	50.32	51.21	57.02	51.93	53.11	50.40	52.38	48.61	43.99	43.56
24011	2.09	1.61	1.60	1.60	1.82	1.74	1.74	2.20	2.72	3.18	3.09	3.19	3.81	2.91	2.62	2.73	3.37	3.11	3.75	3.82	4.19	3.77	2.95	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	-0.64	-1.83	0.55	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.98	38.05	35.69	32.97	33.16	35.81	38.88	39.75	42.24	44.60	50.04	52.50	56.38	53.40	51.45	52.67	58.61	52.61	53.06	50.35	52.19	48.21	43.75	43.24
23798	1.81	1.50	1.67	1.66	1.82	1.67	1.89	2.39	2.87	3.30	3.27	3.43	4.22	3.15	2.58	2.58	3.16	3.11	3.70	3.77	4.00	3.36	2.71	2.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	-1.18	-2.24	-3.63	-0.13	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.26	38.16	35.62	32.91	33.16	35.88	38.73	39.57	42.08	44.47	49.85	52.25	55.96	52.46	50.32	51.21	57.02	51.93	53.11	50.40	52.38	48.61	43.99	43.56
24028	2.09	1.61	1.60	1.60	1.82	1.74	1.74	2.20	2.72	3.18	3.09	3.19	3.81	2.91	2.62	2.73	3.37	3.11	3.75	3.82	4.19	3.77	2.95	2.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	-0.64	-1.83	0.55	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	41.62	37.76	35.35	32.66	32.76	35.41	38.36	39.16	41.53	43.77	49.38	51.91	55.64	52.38	50.05	50.87	56.53	51.55	52.42	49.56	51.18	47.35	43.09	42.58
23527	1.45	1.21	1.33	1.35	1.41	1.26	1.37	1.79	2.16	2.48	2.62	2.85	3.49	2.86	2.43	2.44	2.85	2.81	3.06	2.98	2.99	2.51	2.05	1.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.08	-0.59	-1.86	0.63	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	41.22	37.28	34.80	32.16	32.22	34.86	37.33	38.00	40.23	42.41	48.03	50.49	53.97	49.65	46.57	46.62	51.78	48.87	50.94	48.07	49.64	46.05	41.94	41.48
24190	1.04	0.73	0.78	0.85	0.88	0.72	0.33	0.64	0.87	1.11	1.26	1.42	1.83	1.53	1.34	1.39	1.66	1.53	1.58	1.49	1.45	1.21	0.90	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.17	2.47	2.61	1.70	2.02	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	41.22	37.28	34.80	32.16	32.22	34.86	37.33	38.00	40.23	42.41	48.03	50.49	53.97	49.65	46.57	46.62	51.78	48.87	50.94	48.07	49.64	46.05	41.94	41.48
23571	1.04	0.73	0.78	0.85	0.88	0.72	0.33	0.64	0.87	1.11	1.26	1.42	1.83	1.53	1.34	1.39	1.66	1.53	1.58	1.49	1.45	1.21	0.90	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.17	2.47	2.61	1.70	2.02	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	41.22	37.28	34.80	32.16	32.22	34.86	37.33	38.00	40.23	42.41	48.03	50.49	53.97	49.65	46.57	46.62	51.78	48.87	50.94	48.07	49.64	46.05	41.94	41.48
23572	1.04	0.73	0.78	0.85	0.88	0.72	0.33	0.64	0.87	1.11	1.26	1.42	1.83	1.53	1.34	1.39	1.66	1.53	1.58	1.49	1.45	1.21	0.90	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.17	2.47	2.61	1.70	2.02	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	41.22	37.28	34.80	32.16	32.22	34.86	37.33	38.00	40.23	42.41	48.03	50.49	53.97	49.65	46.57	46.62	51.78	48.87	50.94	48.07	49.64	46.05	41.94	41.48
23573	1.04	0.73	0.78	0.85	0.88	0.72	0.33	0.64	0.87	1.11	1.26	1.42	1.83	1.53	1.34	1.39	1.66	1.53	1.58	1.49	1.45	1.21	0.90	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.17	2.47	2.61	1.70	2.02	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	41.22	37.28	34.80	32.16	32.22	34.86	37.33	38.00	40.23	42.41	48.03	50.49	53.97	49.65	46.57	46.62	51.78	48.87	50.94	48.07	49.64	46.05	41.94	41.48
23574	1.04	0.73	0.78	0.85	0.88	0.72	0.33	0.64	0.87	1.11	1.26	1.42	1.83	1.53	1.34	1.39	1.66	1.53	1.58	1.49	1.45	1.21	0.90	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.17	2.47	2.61	1.70	2.02	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	41.58 1.41 0.00	37.57 1.02 0.00	35.08 1.05 0.00	32.44 1.13 0.00	32.50 1.16 0.00	35.20 1.06 0.00	37.81 0.81 0.00	38.48 1.12 0.00	40.82 1.46 0.00	43.03 1.73 0.00	48.73 1.96 0.00	51.27 2.21 0.00	54.86 2.71 0.01	50.56 2.32 1.05	47.64 2.15 2.21	47.71 2.20 2.34	52.89 2.59 1.52	49.93 2.37 1.81	51.77 2.42 0.00	48.81 2.24 0.00	50.36 2.17 0.00	46.77 1.93 0.00	42.56 1.52 0.00	42.09 1.23 0.00
ALCOA_RYNLDS___DRP 24188	39.53 -0.64 0.00	36.15 -0.40 0.00	33.51 -0.51 0.00	30.84 -0.47 0.00	30.84 -0.50 0.00	33.80 -0.34 0.00	36.70 -0.30 0.00	36.65 -0.71 0.00	38.34 -1.02 0.00	39.97 -1.32 0.00	45.41 -1.36 0.00	47.30 -1.77 0.00	49.70 -2.45 0.00	47.66 -1.63 0.00	46.08 -1.62 0.00	46.21 -1.63 0.00	49.85 -1.97 0.00	47.49 -1.88 0.00	47.63 -1.73 0.00	45.04 -1.54 0.00	46.94 -1.25 0.00	43.95 -0.90 0.00	40.30 -0.74 0.00	40.01 -0.86 0.00
ALLEGHENY___COGEN 23514	41.66 1.49 0.00	37.72 1.17 0.00	35.25 1.22 0.00	32.25 0.94 0.00	32.38 1.03 0.00	35.61 1.47 0.00	38.21 1.22 0.00	38.07 0.71 0.00	39.95 0.59 0.00	41.91 0.62 0.00	47.23 0.47 0.00	50.34 1.28 0.00	53.16 0.99 -0.01	51.00 0.89 -0.82	50.76 1.34 -1.73	51.06 1.39 -1.83	54.00 0.98 -1.19	51.82 1.04 -1.41	50.29 0.94 0.00	47.14 0.56 0.00	48.77 0.58 0.00	45.07 0.22 0.00	41.73 0.70 0.00	42.75 1.88 0.00
ALTONA_WT_PWR 323606	40.01 -0.16 0.00	36.59 0.04 0.00	33.89 -0.14 0.00	31.16 -0.16 0.00	31.19 -0.16 0.00	34.18 0.03 0.00	37.14 0.15 0.00	37.18 -0.19 0.00	38.93 -0.43 0.00	40.59 -0.70 0.00	46.11 -0.65 0.00	48.08 -0.98 0.00	50.85 -1.30 0.00	48.45 -0.84 0.00	46.79 -0.91 0.00	46.98 -0.86 0.00	50.89 -0.93 0.00	48.38 -0.99 0.00	48.42 -0.94 0.00	45.79 -0.79 0.00	47.66 -0.53 0.00	44.53 -0.31 0.00	40.79 -0.25 0.00	40.50 -0.37 0.00
AMERICAN_REF_FUEL 24010	39.65 -0.52 0.00	36.15 -0.40 0.00	33.82 -0.20 0.00	31.03 -0.28 0.00	31.16 -0.19 0.00	34.21 0.07 0.00	36.18 -0.81 0.00	35.27 -2.09 0.00	36.61 -2.76 0.00	37.95 -3.34 0.00	42.51 -4.26 0.00	45.24 -3.83 0.00	47.37 -4.80 -0.01	45.09 -4.93 -0.72	45.17 -4.05 -1.53	45.44 -4.02 -1.61	47.48 -5.39 -1.05	45.78 -4.84 -1.25	45.16 -4.20 0.00	42.34 -4.24 0.00	43.76 -4.43 0.00	40.36 -4.48 0.00	38.16 -2.87 0.00	40.34 -0.53 0.00
ARTHUR_KILL_GT_1 23520	43.15 2.97 -0.01	38.68 2.12 -0.01	35.90 1.87 -0.01	33.07 1.75 0.00	33.10 1.76 0.00	35.68 1.54 0.00	39.13 2.15 0.01	43.57 3.70 -2.51	47.45 4.41 -3.68	52.49 5.08 -6.12	56.90 5.80 -4.34	61.51 6.08 -6.36	62.14 6.88 -3.10	62.88 6.41 -7.18	63.06 6.11 -9.25	63.31 6.17 -9.30	63.47 6.69 -4.96	62.92 6.47 -7.08	60.14 6.22 -4.57	56.68 6.01 -4.09	57.13 5.93 -3.01	56.68 5.29 -6.55	61.09 4.56 -15.50	56.69 3.43 -12.39
ARTHUR_KILL_2 23512	43.15 2.97 -0.01	38.68 2.12 -0.01	35.90 1.87 -0.01	33.07 1.75 0.00	33.10 1.76 0.00	35.68 1.54 0.00	39.13 2.15 0.01	43.57 3.70 -2.51	47.45 4.41 -3.68	52.49 5.08 -6.12	56.90 5.80 -4.34	61.51 6.08 -6.36	62.14 6.88 -3.10	62.88 6.41 -7.18	63.06 6.11 -9.25	63.31 6.17 -9.30	63.47 6.69 -4.96	62.92 6.47 -7.08	60.14 6.22 -4.57	56.68 6.01 -4.09	57.13 5.93 -3.01	56.68 5.29 -6.55	61.09 4.56 -15.50	56.69 3.43 -12.39
ARTHUR_KILL_3 23513	42.95 2.77 0.00	38.52 1.97 0.00	35.79 1.77 0.00	32.91 1.60 0.00	32.94 1.60 0.00	35.64 1.50 0.00	39.10 2.11 0.00	43.62 3.74 -2.52	47.38 4.33 -3.68	52.21 4.79 -6.13	56.58 5.47 -4.35	61.22 5.79 -6.37	61.73 6.47 -3.11	62.45 5.96 -7.19	62.68 5.72 -9.26	62.94 5.79 -9.31	63.11 6.32 -4.97	62.53 6.07 -7.09	60.00 6.07 -4.57	56.50 5.82 -4.10	56.99 5.78 -3.02	56.55 5.16 -6.55	60.89 4.35 -15.51	56.45 3.19 -12.40
ASHOKAN____ 23654	43.31 3.13 0.00	39.00 2.45 0.00	36.34 2.31 0.00	33.44 2.13 0.00	33.48 2.13 0.00	36.09 1.95 0.00	39.58 2.59 0.00	41.88 4.52 0.00	44.68 5.31 0.00	47.16 5.86 0.00	53.59 6.83 0.00	56.37 7.31 0.00	60.21 7.98 -0.07	65.15 7.54 -8.32	70.47 7.20 -15.57	73.84 7.22 -18.77	76.97 7.93 -17.22	67.65 7.45 -10.83	56.71 7.35 0.00	53.52 6.94 0.00	55.08 6.89 0.00	50.99 6.14 0.00	46.25 5.21 0.00	44.46 3.60 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.13 1.79 0.00	35.81 1.67 0.01	39.28 2.29 0.01	41.05 3.70 0.01	43.76 4.41 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.93 5.84 -0.03	58.89 6.62 -0.11	69.63 6.06 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.44 4.39 -0.01	44.18 3.31 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.13 1.79 0.00	35.81 1.67 0.01	39.28 2.29 0.01	41.05 3.70 0.01	43.76 4.41 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.93 5.84 -0.03	58.89 6.62 -0.11	69.63 6.06 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.44 4.39 -0.01	44.18 3.31 -0.01
ASTORIA_GT2_1 24094	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT2_2 24095	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT2_3 24096	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT2_4 24097	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT3_1 24098	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01

ASTORIA_GT3_2 24099	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT3_3 24100	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT3_4 24101	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT4_1 24102	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT4_2 24103	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT4_3 24104	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT4_4 24105	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT_1 23523	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT_10 24110	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
ASTORIA_GT_11 24225	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
ASTORIA_GT_12 24226	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
ASTORIA_GT_13 24227	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
ASTORIA_GT_5 24106	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT_7 24107	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA_GT_8 24108	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ASTORIA__2 24149	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01

ASTORIA___3 23516	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
ASTORIA___4 23517	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
ASTORIA___5 23518	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.16 1.82 0.00	35.81 1.67 0.01	39.32 2.33 0.01	41.05 3.70 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	54.98 5.89 -0.03	58.89 6.62 -0.11	69.68 6.11 -14.28	78.48 5.82 -24.96	86.14 5.84 -32.46	92.38 6.27 -34.29	70.83 6.07 -15.39	55.35 5.97 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.14 5.29 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
AST_ENERGY_2_CC3 323677	43.07 2.89 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.78 1.64 0.00	39.25 2.26 0.00	41.14 3.77 0.00	43.77 4.41 0.00	47.69 4.96 -1.44	55.69 5.66 -3.27	61.42 5.99 -6.37	61.99 6.73 -3.11	69.79 6.21 -14.29	78.64 5.96 -24.97	86.29 5.98 -32.47	92.64 6.53 -34.29	71.08 6.32 -15.39	60.05 6.12 -4.57	52.45 5.87 0.00	53.97 5.78 0.00	50.09 5.25 0.00	45.43 4.39 0.00	44.18 3.31 0.00
AST_ENERGY_2_CC4 323678	43.07 2.89 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.78 1.64 0.00	39.25 2.26 0.00	41.14 3.77 0.00	43.77 4.41 0.00	47.69 4.96 -1.44	55.69 5.66 -3.27	61.42 5.99 -6.37	61.99 6.73 -3.11	69.79 6.21 -14.29	78.64 5.96 -24.97	86.29 5.98 -32.47	92.64 6.53 -34.29	71.08 6.32 -15.39	60.05 6.12 -4.57	52.45 5.87 0.00	53.97 5.78 0.00	50.09 5.25 0.00	45.43 4.39 0.00	44.18 3.31 0.00
ATHENS_STG_1 23668	41.54 1.37 0.00	37.54 0.99 0.00	34.94 0.92 0.00	32.22 0.91 0.00	32.25 0.91 0.00	34.93 0.79 0.00	38.03 1.04 0.00	39.27 1.91 0.00	41.61 2.24 0.00	43.85 2.56 0.00	49.66 2.90 0.00	52.20 3.14 0.00	55.89 3.60 -0.14	61.74 3.20 -9.25	72.33 3.01 -21.63	71.18 3.01 -20.32	62.82 3.37 -7.63	72.51 3.26 -19.89	52.56 3.21 0.00	49.70 3.12 0.00	51.23 3.04 0.00	47.49 2.65 0.00	43.25 2.22 0.00	42.50 1.63 0.00
ATHENS_STG_2 23670	41.54 1.37 0.00	37.54 0.99 0.00	34.94 0.92 0.00	32.22 0.91 0.00	32.25 0.91 0.00	34.93 0.79 0.00	38.03 1.04 0.00	39.27 1.91 0.00	41.61 2.24 0.00	43.85 2.56 0.00	49.66 2.90 0.00	52.20 3.14 0.00	55.89 3.60 -0.14	61.74 3.20 -9.25	72.33 3.01 -21.63	71.18 3.01 -20.32	62.82 3.37 -7.63	72.51 3.26 -19.89	52.56 3.21 0.00	49.70 3.12 0.00	51.23 3.04 0.00	47.49 2.65 0.00	43.25 2.22 0.00	42.50 1.63 0.00
ATHENS_STG_3 23677	41.54 1.37 0.00	37.54 0.99 0.00	34.94 0.92 0.00	32.22 0.91 0.00	32.25 0.91 0.00	34.93 0.79 0.00	38.03 1.04 0.00	39.27 1.91 0.00	41.61 2.24 0.00	43.85 2.56 0.00	49.66 2.90 0.00	52.20 3.14 0.00	55.89 3.60 -0.14	61.74 3.20 -9.25	72.33 3.01 -21.63	71.18 3.01 -20.32	62.82 3.37 -7.63	72.51 3.26 -19.89	52.56 3.21 0.00	49.70 3.12 0.00	51.23 3.04 0.00	47.49 2.65 0.00	43.25 2.22 0.00	42.50 1.63 0.00
BARRETT_IC_1 23704	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_10 23701	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_11 23702	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_12 23703	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_2 23705	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_3 23706	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_4 23707	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_5 23708	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40

BARRETT_IC_6 23709	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_7 23710	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_8 23711	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT_IC_9 23700	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT___1 23545	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BARRETT___2 23546	48.17 3.54 -4.46	44.26 2.78 -4.93	38.79 2.55 -2.22	34.63 2.35 -0.97	34.58 2.35 -0.89	36.85 2.29 -0.42	39.77 2.77 -0.01	49.36 4.26 -7.74	50.63 4.76 -6.50	57.25 5.16 -10.80	73.85 5.85 -21.25	93.41 6.08 -38.26	103.28 6.57 -44.55	125.37 6.06 -70.02	120.38 5.82 -66.86	129.61 5.84 -75.94	128.34 6.37 -70.14	98.92 6.12 -43.43	85.38 6.32 -29.71	67.05 6.06 -14.42	73.80 5.98 -19.63	65.01 5.34 -14.83	57.51 4.43 -12.04	50.07 3.80 -5.40
BEACON___LESR 323632	41.70 1.53 0.00	37.68 1.13 0.00	35.14 1.12 0.00	32.47 1.16 0.00	32.57 1.22 0.00	35.23 1.09 0.00	37.92 0.92 0.00	38.67 1.31 0.00	41.02 1.65 0.00	43.23 1.94 0.00	48.91 2.15 0.00	51.47 2.40 0.00	55.01 2.87 0.01	51.15 2.56 0.71	48.37 2.38 1.71	48.73 2.44 1.55	54.23 2.85 0.45	50.41 2.67 1.62	52.02 2.67 0.00	49.09 2.52 0.00	50.65 2.46 0.00	47.04 2.20 0.00	42.80 1.76 0.00	42.30 1.43 0.00
BEAVER RIVER___HYD 24048	41.50 1.33 0.00	37.57 1.02 0.00	34.77 0.75 0.00	31.94 0.63 0.00	31.97 0.63 0.00	35.13 0.99 0.00	38.25 1.26 0.00	38.60 1.23 0.00	40.50 1.14 0.00	42.57 1.28 0.00	48.49 1.73 0.00	50.78 1.72 0.00	53.67 1.51 0.00	50.92 1.63 0.00	49.42 1.72 0.00	49.32 1.48 0.00	53.74 1.92 0.00	51.05 1.68 0.00	50.89 1.53 0.00	47.98 1.40 0.00	50.07 1.88 0.00	46.73 1.88 0.00	42.76 1.72 0.00	42.46 1.59 0.00
BEEBEE_GT_13 23619	40.82 0.64 0.00	36.95 0.40 0.00	34.50 0.48 0.00	31.53 0.22 0.00	31.66 0.31 0.00	34.82 0.68 0.00	37.33 0.33 0.00	37.29 -0.07 0.00	39.40 0.04 0.00	41.54 0.25 0.00	47.04 0.28 0.00	50.29 1.23 0.00	53.05 0.89 -0.01	50.64 0.79 -0.56	49.89 1.00 -1.19	50.10 1.00 -1.26	53.21 0.57 -0.82	50.83 0.49 -0.97	49.80 0.44 0.00	46.53 -0.05 0.00	48.14 -0.05 0.00	44.44 -0.40 0.00	41.04 0.00 0.00	42.09 1.23 0.00
BETHLEHEM___GRP 23843	41.22 1.04 0.00	37.28 0.73 0.00	34.80 0.78 0.00	32.16 0.85 0.00	32.22 0.88 0.00	34.86 0.72 0.00	37.33 0.33 0.00	38.00 0.64 0.00	40.23 0.87 0.00	42.41 1.11 0.00	48.03 1.26 0.00	50.49 1.42 0.00	53.97 1.83 0.01	49.65 1.53 1.17	46.57 1.34 2.47	46.62 1.39 2.61	51.78 1.66 1.70	48.87 1.53 2.02	50.94 1.58 0.00	48.07 1.49 0.00	49.64 1.45 0.00	46.05 1.21 0.00	41.94 0.90 0.00	41.48 0.61 0.00
BETHLEHEM___GS1 323560	41.22 1.04 0.00	37.28 0.73 0.00	34.80 0.78 0.00	32.16 0.85 0.00	32.22 0.88 0.00	34.86 0.72 0.00	37.33 0.33 0.00	38.00 0.64 0.00	40.23 0.87 0.00	42.41 1.11 0.00	48.03 1.26 0.00	50.49 1.42 0.00	53.97 1.83 0.01	49.65 1.53 1.17	46.57 1.34 2.47	46.62 1.39 2.61	51.78 1.66 1.70	48.87 1.53 2.02	50.94 1.58 0.00	48.07 1.49 0.00	49.64 1.45 0.00	46.05 1.21 0.00	41.94 0.90 0.00	41.48 0.61 0.00
BETHLEHEM___GS2 323561	41.22 1.04 0.00	37.28 0.73 0.00	34.80 0.78 0.00	32.16 0.85 0.00	32.22 0.88 0.00	34.86 0.72 0.00	37.33 0.33 0.00	38.00 0.64 0.00	40.23 0.87 0.00	42.41 1.11 0.00	48.03 1.26 0.00	50.49 1.42 0.00	53.97 1.83 0.01	49.65 1.53 1.17	46.57 1.34 2.47	46.62 1.39 2.61	51.78 1.66 1.70	48.87 1.53 2.02	50.94 1.58 0.00	48.07 1.49 0.00	49.64 1.45 0.00	46.05 1.21 0.00	41.94 0.90 0.00	41.48 0.61 0.00
BETHLEHEM___GS3 323562	41.22 1.04 0.00	37.28 0.73 0.00	34.80 0.78 0.00	32.16 0.85 0.00	32.22 0.88 0.00	34.86 0.72 0.00	37.33 0.33 0.00	38.00 0.64 0.00	40.23 0.87 0.00	42.41 1.11 0.00	48.03 1.26 0.00	50.49 1.42 0.00	53.97 1.83 0.01	49.65 1.53 1.17	46.57 1.34 2.47	46.62 1.39 2.61	51.78 1.66 1.70	48.87 1.53 2.02	50.94 1.58 0.00	48.07 1.49 0.00	49.64 1.45 0.00	46.05 1.21 0.00	41.94 0.90 0.00	41.48 0.61 0.00
BETHLEHEM___STEEL 23779	39.69 -0.48 0.00	36.22 -0.33 0.00	33.82 -0.20 0.00	31.06 -0.25 0.00	31.16 -0.19 0.00	34.21 0.07 0.00	36.33 -0.67 0.00	35.49 -1.87 0.00	36.96 -2.40 0.00	38.32 -2.97 0.00	42.93 -3.83 0.00	45.68 -3.39 0.00	47.94 -4.22 -0.01	45.68 -4.39 -0.78	45.81 -3.53 -1.64	46.09 -3.49 -1.74	48.24 -4.72 -1.13	46.47 -4.25 -1.35	45.60 -3.75 0.00	42.76 -3.82 0.00	44.14 -4.05 0.00	40.72 -4.13 0.00	38.37 -2.67 0.00	40.34 -0.53 0.00
BETHPAGE_CC_5 323564	48.33 3.70 -4.46	44.33 2.85 -4.92	38.85 2.62 -2.21	34.69 2.41 -0.96	34.64 2.41 -0.88	36.91 2.36 -0.42	39.88 2.89 0.00	49.62 4.52 -7.74	50.90 5.04 -6.50	57.75 5.66 -10.80	74.42 6.41 -21.25	94.04 6.72 -38.26	104.22 7.51 -44.55	126.26 6.95 -70.02	121.24 6.68 -66.86	130.47 6.70 -75.94	129.27 7.31 -70.14	99.81 7.01 -43.43	85.87 6.81 -29.71	67.56 6.57 -14.42	74.33 6.51 -19.63	65.46 5.78 -14.83	57.92 4.84 -12.04	50.14 3.88 -5.40
BINGHAMTON___COGEN 23790	40.70 0.52 0.00	36.88 0.33 0.00	34.33 0.31 0.00	31.56 0.25 0.00	31.60 0.25 0.00	34.48 0.34 0.00	37.36 0.37 0.00	37.92 0.56 0.00	39.95 0.59 0.00	41.99 0.70 0.00	47.47 0.70 0.00	50.00 0.93 0.00	53.16 0.99 -0.02	51.66 0.79 -1.58	51.98 0.95 -3.33	52.37 1.00 -3.52	55.10 0.98 -2.29	53.03 0.94 -2.73	50.15 0.79 0.00	47.28 0.70 0.00	48.87 0.67 0.00	45.29 0.45 0.00	41.57 0.53 0.00	41.48 0.61 0.00

BLACK RIVER___HYD 24047	42.22 2.05 0.00	38.20 1.64 0.00	35.35 1.33 0.00	32.47 1.16 0.00	32.47 1.13 0.00	35.75 1.60 0.00	38.95 1.96 0.00	39.34 1.98 0.00	41.41 2.05 0.00	43.60 2.31 0.00	49.71 2.95 0.00	52.15 3.09 0.00	55.28 3.13 0.00	52.30 3.01 0.00	50.80 3.10 0.00	50.66 2.82 0.00	55.35 3.52 0.00	52.53 3.16 0.00	52.27 2.91 0.00	49.28 2.70 0.00	51.47 3.28 0.00	47.85 3.00 0.00	43.66 2.63 0.00	43.36 2.49 0.00
BLISS_WT_PWR 323608	40.86 0.68 0.00	37.10 0.55 0.00	34.60 0.58 0.00	31.78 0.47 0.00	31.91 0.56 0.00	35.20 1.06 0.00	37.62 0.63 0.00	35.87 -1.49 0.00	37.51 -1.85 0.00	39.02 -2.27 0.00	43.72 -3.04 0.00	46.56 -2.50 0.00	49.04 -3.13 -0.01	46.76 -3.35 -0.82	46.94 -2.48 -1.72	47.13 -2.54 -1.82	49.43 -3.58 -1.18	47.47 -3.31 -1.41	46.20 -3.16 0.00	43.32 -3.26 0.00	44.77 -3.42 0.00	41.26 -3.59 0.00	39.52 -1.52 0.00	41.56 0.69 0.00
BLUE_CIRC_CHEM_DRP 24182	41.18 1.00 0.00	37.21 0.66 0.00	34.74 0.71 0.00	32.03 0.72 0.00	32.10 0.75 0.00	34.76 0.61 0.00	37.44 0.44 0.00	38.30 0.93 0.00	40.54 1.18 0.00	42.70 1.40 0.00	48.35 1.59 0.00	50.83 1.77 0.00	54.23 2.09 0.01	49.89 1.82 1.22	46.75 1.62 2.57	46.79 1.67 2.72	51.97 1.92 1.77	49.09 1.83 2.11	51.23 1.88 0.00	48.35 1.77 0.00	49.88 1.69 0.00	46.32 1.48 0.00	42.23 1.19 0.00	41.72 0.86 0.00
BOC_GAS_DRP 24189	41.10 0.92 0.00	37.21 0.66 0.00	34.70 0.68 0.00	32.00 0.69 0.00	32.07 0.72 0.00	34.72 0.58 0.00	37.55 0.55 0.00	38.33 0.97 0.00	40.54 1.18 0.00	42.70 1.40 0.00	48.35 1.59 0.00	50.83 1.77 0.00	54.22 2.09 0.02	49.32 1.77 1.74	45.66 1.62 3.66	45.59 1.63 3.88	51.16 1.87 2.53	48.14 1.78 3.00	51.18 1.83 0.00	48.35 1.77 0.00	49.88 1.69 0.00	46.32 1.48 0.00	42.27 1.23 0.00	41.81 0.94 0.00
BORALEX_4TH_BRANCH 23824	41.62 1.45 0.00	37.76 1.21 0.00	35.35 1.33 0.00	32.66 1.35 0.00	32.76 1.41 0.00	35.41 1.26 0.00	38.36 1.37 0.00	39.16 1.79 0.00	41.53 2.16 0.00	43.77 2.48 0.00	49.38 2.62 0.00	51.91 2.85 0.00	55.64 3.49 0.00	52.38 2.86 -0.23	50.05 2.43 0.08	50.87 2.44 -0.59	56.53 2.85 -1.86	51.55 2.81 0.63	52.42 3.06 0.00	49.56 2.98 0.00	51.18 2.99 0.00	47.35 2.51 0.00	43.09 2.05 0.00	42.58 1.72 0.00
BOWLINE___1 23526	42.58 2.41 0.00	38.23 1.68 0.00	35.52 1.50 0.00	32.72 1.41 0.00	32.76 1.41 0.00	35.44 1.30 0.00	38.81 1.81 0.00	40.61 3.25 0.00	43.18 3.82 0.00	45.67 4.38 0.00	51.81 5.05 0.00	54.41 5.35 0.00	58.30 6.05 -0.10	68.54 5.62 -13.63	77.06 5.44 -23.92	84.25 5.45 -30.96	90.23 5.96 -32.45	69.96 5.73 -14.86	54.83 5.48 0.00	51.84 5.26 0.00	53.35 5.16 0.00	49.42 4.57 0.00	44.85 3.82 0.00	43.60 2.74 0.00
BOWLINE___2 23595	42.58 2.41 0.00	38.23 1.68 0.00	35.52 1.50 0.00	32.72 1.41 0.00	32.76 1.41 0.00	35.44 1.30 0.00	38.81 1.81 0.00	40.61 3.25 0.00	43.18 3.82 0.00	45.67 4.38 0.00	51.81 5.05 0.00	54.41 5.35 0.00	58.30 6.05 -0.10	68.54 5.62 -13.63	77.06 5.44 -23.92	84.26 5.45 -30.97	90.24 5.96 -32.46	69.96 5.73 -14.86	54.83 5.48 0.00	51.84 5.26 0.00	53.35 5.16 0.00	49.42 4.57 0.00	44.85 3.82 0.00	43.60 2.74 0.00
BROOKHAVEN___DRP 24191	48.04 3.41 -4.46	44.03 2.56 -4.92	38.58 2.35 -2.21	34.53 2.25 -0.96	34.48 2.26 -0.88	36.64 2.08 -0.42	39.54 2.55 0.00	49.47 4.37 -7.74	51.02 5.16 -6.50	58.03 5.95 -10.80	74.74 6.73 -21.25	94.34 7.02 -38.26	104.63 7.93 -44.55	126.65 7.34 -70.02	121.71 7.15 -66.86	130.91 7.13 -75.94	129.74 7.77 -70.14	100.25 7.45 -43.43	86.22 7.16 -29.71	67.98 6.99 -14.42	74.71 6.89 -19.63	65.55 5.87 -14.83	57.92 4.84 -12.04	49.94 3.68 -5.39
BROOKLYN_NAVY_YARD 23515	43.03 2.85 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.00 1.69 0.00	33.01 1.66 0.00	35.71 1.57 0.00	39.18 2.18 0.00	41.14 3.77 0.00	43.65 4.29 0.00	46.13 4.83 -0.01	52.30 5.52 -0.02	54.94 5.84 -0.04	58.84 6.57 -0.12	69.69 6.11 -14.29	78.59 5.91 -24.97	86.24 5.93 -32.47	92.64 6.53 -34.29	70.98 6.22 -15.39	55.36 5.97 -0.03	52.31 5.73 0.00	53.83 5.64 0.00	49.91 5.07 0.00	45.35 4.31 0.00	44.14 3.27 0.00
BROOKLYN___ARMY_DRP 323595	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
BROOME___LFGE 323600	40.70 0.52 0.00	36.88 0.33 0.00	34.33 0.31 0.00	31.56 0.25 0.00	31.60 0.25 0.00	34.48 0.34 0.00	37.36 0.37 0.00	37.92 0.56 0.00	39.95 0.59 0.00	41.99 0.70 0.00	47.47 0.70 0.00	50.00 0.93 0.00	53.16 0.99 -0.02	51.66 0.79 -1.58	51.98 0.95 -3.33	52.37 1.00 -3.52	55.10 0.98 -2.29	53.03 0.94 -2.73	50.15 0.79 0.00	47.28 0.70 0.00	48.87 0.67 0.00	45.29 0.45 0.00	41.57 0.53 0.00	41.48 0.61 0.00
BURROWS___LYONSDAL 23803	41.66 1.49 0.00	37.57 1.02 0.00	34.84 0.82 0.00	32.00 0.69 0.00	32.03 0.69 0.00	35.13 0.99 0.00	38.25 1.26 0.00	38.67 1.31 0.00	40.70 1.34 0.00	42.82 1.53 0.00	48.73 1.96 0.00	51.12 2.06 0.00	54.24 2.09 0.00	51.26 1.97 0.00	49.75 2.05 0.00	49.71 1.87 0.00	54.15 2.33 0.00	51.49 2.12 0.00	51.28 1.92 0.00	48.35 1.77 0.00	50.36 2.17 0.00	46.82 1.97 0.00	42.72 1.68 0.00	42.46 1.59 0.00
CAITHNESS_CC_1 323624	48.00 3.37 -4.46	44.03 2.56 -4.92	38.58 2.35 -2.21	34.53 2.25 -0.96	34.48 2.26 -0.88	36.64 2.08 -0.42	39.54 2.55 0.00	49.43 4.33 -7.74	50.94 5.08 -6.50	57.95 5.86 -10.80	74.65 6.64 -21.25	94.19 6.87 -38.26	104.48 7.77 -44.55	126.51 7.20 -70.02	121.57 7.01 -66.86	130.76 6.98 -75.94	129.58 7.62 -70.14	100.10 7.31 -43.43	86.07 7.01 -29.71	67.84 6.85 -14.42	74.61 6.79 -19.63	65.46 5.78 -14.83	57.84 4.76 -12.04	49.90 3.64 -5.39
CALPINE BETH_PAGE_GT4 24209	48.33 3.70 -4.46	44.36 2.89 -4.92	38.89 2.65 -2.21	34.72 2.44 -0.96	34.67 2.44 -0.88	36.95 2.39 -0.42	39.92 2.92 0.00	49.66 4.56 -7.74	51.02 5.16 -6.50	57.87 5.78 -10.80	74.51 6.50 -21.25	94.19 6.87 -38.26	104.32 7.61 -44.55	126.36 7.05 -70.02	121.33 6.77 -66.86	130.57 6.79 -75.94	129.38 7.41 -70.14	99.91 7.11 -43.43	85.97 6.91 -29.71	67.66 6.66 -14.42	74.37 6.55 -19.63	65.64 5.96 -14.83	58.08 5.01 -12.04	50.27 4.00 -5.40
CALPINE_BETH_PAGE_GT_4 323586	48.33 3.70 -4.46	44.36 2.89 -4.92	38.89 2.65 -2.21	34.72 2.44 -0.96	34.67 2.44 -0.88	36.95 2.39 -0.42	39.92 2.92 0.00	49.66 4.56 -7.74	51.02 5.16 -6.50	57.87 5.78 -10.80	74.51 6.50 -21.25	94.19 6.87 -38.26	104.32 7.61 -44.55	126.36 7.05 -70.02	121.33 6.77 -66.86	130.57 6.79 -75.94	129.38 7.41 -70.14	99.91 7.11 -43.43	85.97 6.91 -29.71	67.66 6.66 -14.42	74.37 6.55 -19.63	65.64 5.96 -14.83	58.08 5.01 -12.04	50.27 4.00 -5.40
CALPINE_BP_GT1 23823	48.33 3.70 -4.46	44.36 2.89 -4.92	38.89 2.65 -2.21	34.72 2.44 -0.96	34.67 2.44 -0.88	36.95 2.39 -0.42	39.92 2.92 0.00	49.66 4.56 -7.74	51.02 5.16 -6.50	57.87 5.78 -10.80	74.51 6.50 -21.25	94.19 6.87 -38.26	104.32 7.61 -44.55	126.36 7.05 -70.02	121.33 6.77 -66.86	130.57 6.79 -75.94	129.38 7.41 -70.14	99.91 7.11 -43.43	85.97 6.91 -29.71	67.66 6.66 -14.42	74.37 6.55 -19.63	65.64 5.96 -14.83	58.08 5.01 -12.04	50.27 4.00 -5.40

CALSPAN___DRP 24200	39.69 -0.48 0.00	36.22 -0.33 0.00	33.82 -0.20 0.00	31.06 -0.25 0.00	31.16 -0.19 0.00	34.21 0.07 0.00	36.33 -0.67 0.00	35.49 -1.87 0.00	36.96 -2.40 0.00	38.32 -2.97 0.00	42.93 -3.83 0.00	45.68 -3.39 0.00	47.94 -4.22 -0.01	45.68 -4.39 -0.78	45.81 -3.53 -1.64	46.09 -3.49 -1.74	48.24 -4.72 -1.13	46.47 -4.25 -1.35	45.60 -3.75 0.00	42.76 -3.82 0.00	44.14 -4.05 0.00	40.72 -4.13 0.00	38.37 -2.67 0.00	40.34 -0.53 0.00
CANDIGU_WT_PWR 323617	40.58 0.40 0.00	36.84 0.29 0.00	34.33 0.31 0.00	31.53 0.22 0.00	31.60 0.25 0.00	34.65 0.51 0.00	37.25 0.26 0.00	37.25 -0.11 0.00	39.05 -0.31 0.00	40.84 -0.45 0.00	45.97 -0.79 0.00	48.67 -0.39 0.00	51.44 -0.73 -0.01	49.41 -0.94 -1.06	49.45 -0.48 -2.22	49.81 -0.38 -2.35	52.47 -0.88 -1.53	50.45 -0.74 -1.82	48.62 -0.74 0.00	45.74 -0.84 0.00	47.23 -0.96 0.00	43.72 -1.12 0.00	40.54 -0.49 0.00	41.28 0.41 0.00
CARR STREET_E__SYR 24060	40.25 0.08 0.00	36.55 0.00 0.00	34.06 0.03 0.00	31.28 -0.03 0.00	31.34 0.00 0.00	34.24 0.10 0.00	37.07 0.07 0.00	37.33 -0.04 0.00	39.25 -0.12 0.00	41.25 -0.04 0.00	46.72 -0.05 0.00	49.21 0.15 0.00	52.32 0.16 0.00	49.76 0.05 -0.42	48.72 0.14 -0.88	48.91 0.14 -0.93	52.53 0.10 -0.61	50.14 0.05 -0.72	49.31 -0.05 0.00	46.44 -0.14 0.00	48.05 -0.14 0.00	44.62 -0.22 0.00	40.95 -0.08 0.00	41.23 0.37 0.00
CARTHAGE___PAPER 23857	41.94 1.77 0.00	37.94 1.39 0.00	35.14 1.12 0.00	32.25 0.94 0.00	32.29 0.94 0.00	35.51 1.37 0.00	38.69 1.70 0.00	39.08 1.72 0.00	41.10 1.73 0.00	43.23 1.94 0.00	49.24 2.48 0.00	51.61 2.55 0.00	54.66 2.50 0.00	51.76 2.46 0.00	50.28 2.58 0.00	50.14 2.30 0.00	54.72 2.90 0.00	51.98 2.62 0.00	51.77 2.42 0.00	48.77 2.19 0.00	50.94 2.75 0.00	47.44 2.60 0.00	43.33 2.30 0.00	43.03 2.17 0.00
CE_DUNWOOD___DRP 24194	42.78 2.61 0.00	38.45 1.90 0.00	35.76 1.74 0.00	32.91 1.60 0.00	32.94 1.60 0.00	35.64 1.50 0.00	39.03 2.03 0.00	40.84 3.47 0.00	43.42 4.05 0.00	45.88 4.58 0.00	52.05 5.28 0.00	54.66 5.59 0.00	58.56 6.31 -0.10	69.42 5.87 -14.27	78.25 5.63 -24.93	85.90 5.65 -32.42	92.24 6.17 -34.25	70.65 5.92 -15.36	55.08 5.73 0.00	52.07 5.50 0.00	53.59 5.40 0.00	49.64 4.80 0.00	45.06 4.02 0.00	43.85 2.98 0.00
CE_MILLWOOD___DRP 24193	42.66 2.49 0.00	38.34 1.79 0.00	35.65 1.63 0.00	32.82 1.50 0.00	32.85 1.50 0.00	35.54 1.40 0.00	38.92 1.92 0.00	40.73 3.36 0.00	43.30 3.94 0.00	45.75 4.46 0.00	51.91 5.14 0.00	54.51 5.45 0.00	58.41 6.15 -0.10	69.21 5.72 -14.20	78.00 5.49 -24.81	85.61 5.50 -32.27	91.92 6.01 -34.09	70.44 5.78 -15.29	54.93 5.58 0.00	51.93 5.36 0.00	53.44 5.25 0.00	49.51 4.66 0.00	44.94 3.90 0.00	43.77 2.90 0.00
CE_NYC2_DRP 24202	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.52 3.96 -7.20	54.51 4.61 -10.54	61.30 5.16 -14.84	62.35 5.89 -9.69	61.86 6.23 -6.57	62.35 6.99 -3.20	70.09 6.51 -14.29	78.92 6.25 -24.97	86.58 6.27 -32.47	92.90 6.79 -34.29	71.33 6.57 -15.39	60.39 6.32 -4.72	55.07 6.15 -2.35	55.26 5.98 -1.09	53.81 5.38 -3.59	53.81 4.60 -8.18	44.39 3.51 -0.01
CE_NYC_DRP 24195	43.15 2.97 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.10 1.78 0.00	33.13 1.79 0.00	35.85 1.71 0.00	39.32 2.33 0.00	41.21 3.85 0.00	43.85 4.49 0.00	47.76 5.04 -1.43	55.81 5.80 -3.25	61.52 6.13 -6.33	62.13 6.88 -3.09	69.99 6.41 -14.29	78.83 6.15 -24.97	86.48 6.17 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.17 6.27 -4.54	52.59 6.01 0.00	54.12 5.93 0.00	50.13 5.29 0.00	45.51 4.47 0.00	44.26 3.39 0.00
CHAFFEE___LFGE 323603	40.33 0.16 0.00	36.70 0.15 0.00	34.23 0.20 0.00	31.44 0.13 0.00	31.56 0.22 0.00	34.76 0.61 0.00	36.99 0.00 0.00	35.68 -1.68 0.00	37.24 -2.13 0.00	38.69 -2.60 0.00	43.35 -3.41 0.00	46.17 -2.89 0.00	48.57 -3.60 -0.01	46.29 -3.80 -0.80	46.47 -2.91 -1.68	46.75 -2.87 -1.78	48.99 -3.99 -1.16	47.09 -3.65 -1.38	46.00 -3.36 0.00	43.13 -3.45 0.00	44.53 -3.66 0.00	41.08 -3.77 0.00	38.94 -2.09 0.00	41.07 0.20 0.00
CHATEAUG_WT_PWR 323614	39.85 -0.32 0.00	36.44 -0.11 0.00	33.78 -0.24 0.00	31.06 -0.25 0.00	31.09 -0.25 0.00	34.07 -0.07 0.00	36.99 0.00 0.00	37.03 -0.34 0.00	38.77 -0.59 0.00	40.42 -0.87 0.00	45.92 -0.84 0.00	47.89 -1.18 0.00	50.64 -1.51 0.00	48.26 -1.04 0.00	46.60 -1.10 0.00	46.79 -1.05 0.00	50.68 -1.14 0.00	48.18 -1.18 0.00	48.22 -1.14 0.00	45.60 -0.98 0.00	47.47 -0.72 0.00	44.35 -0.49 0.00	40.63 -0.41 0.00	40.34 -0.53 0.00
CHAT_HIGH_FALL_HYD 323578	39.49 -0.68 0.00	36.22 -0.33 0.00	33.55 -0.48 0.00	30.87 -0.44 0.00	30.91 -0.44 0.00	33.87 -0.27 0.00	36.81 -0.18 0.00	36.80 -0.56 0.00	38.54 -0.83 0.00	40.05 -1.24 0.00	45.50 -1.26 0.00	47.44 -1.62 0.00	50.17 -1.98 0.00	47.81 -1.48 0.00	46.17 -1.53 0.00	46.36 -1.48 0.00	50.27 -1.55 0.00	47.79 -1.58 0.00	47.78 -1.58 0.00	45.23 -1.35 0.00	47.08 -1.11 0.00	43.99 -0.85 0.00	40.26 -0.78 0.00	39.97 -0.90 0.00
CHAUTAUQUA___LFGE 323629	38.97 -1.21 0.00	35.53 -1.02 0.00	33.10 -0.92 0.00	30.44 -0.88 0.00	30.53 -0.81 0.00	33.49 -0.65 0.00	35.81 -1.18 0.00	35.23 -2.13 0.00	36.80 -2.56 0.00	38.15 -3.14 0.00	42.32 -4.44 0.00	44.94 -4.12 0.00	47.37 -4.80 -0.01	45.32 -4.83 -0.86	45.55 -3.96 -1.81	45.79 -3.97 -1.92	48.04 -5.03 -1.25	46.26 -4.59 -1.48	44.86 -4.49 0.00	42.15 -4.42 0.00	43.47 -4.72 0.00	40.13 -4.71 0.00	37.92 -3.12 0.00	39.15 -1.72 0.00
CH_MIDHUDSON___DRP 24192	42.62 2.45 0.00	38.34 1.79 0.00	35.69 1.67 0.00	32.85 1.53 0.00	32.88 1.54 0.00	35.58 1.43 0.00	38.95 1.96 0.00	40.73 3.36 0.00	43.26 3.90 0.00	45.71 4.42 0.00	51.77 5.00 0.00	54.36 5.30 0.00	58.23 6.00 -0.08	65.96 5.57 -11.10	72.57 5.29 -19.57	78.35 5.31 -25.20	83.84 5.86 -26.16	67.22 5.58 -12.28	54.79 5.43 0.00	51.79 5.22 0.00	53.25 5.06 0.00	49.37 4.53 0.00	44.89 3.86 0.00	43.73 2.86 0.00
CH_MISC_IPPS 23765	42.95 2.77 0.00	38.63 2.08 0.00	35.93 1.91 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.75 1.60 0.00	39.21 2.22 0.00	41.06 3.70 0.00	43.46 4.09 0.00	45.88 4.58 0.00	51.63 4.86 0.00	54.22 5.15 0.00	58.03 5.79 -0.09	66.60 5.42 -11.88	73.97 5.20 -21.07	80.02 5.21 -26.97	85.30 5.75 -27.72	68.20 5.48 -13.35	54.64 5.28 0.00	51.61 5.03 0.00	53.06 4.87 0.00	49.28 4.44 0.00	45.10 4.06 0.00	44.10 3.23 0.00
CH_RES_BVR_FALLS 23983	39.93 -0.24 0.00	36.37 -0.18 0.00	33.82 -0.20 0.00	31.09 -0.22 0.00	31.06 -0.28 0.00	33.83 -0.31 0.00	36.66 -0.33 0.00	36.95 -0.41 0.00	38.93 -0.43 0.00	40.84 -0.45 0.00	46.34 -0.42 0.00	48.57 -0.49 0.00	51.53 -0.63 0.00	48.80 -0.49 0.00	47.22 -0.48 0.00	47.36 -0.48 0.00	51.30 -0.52 0.00	48.87 -0.49 0.00	48.91 -0.44 0.00	46.16 -0.42 0.00	47.81 -0.39 0.00	44.57 -0.27 0.00	40.79 -0.25 0.00	40.58 -0.29 0.00
CH_RES_NIAGARA 23895	39.69 -0.48 0.00	36.22 -0.33 0.00	33.89 -0.14 0.00	31.09 -0.22 0.00	31.22 -0.13 0.00	34.28 0.14 0.00	36.22 -0.78 0.00	35.23 -2.13 0.00	36.57 -2.79 0.00	37.91 -3.39 0.00	42.46 -4.30 0.00	45.19 -3.88 0.00	47.26 -4.90 -0.01	44.98 -5.03 -0.72	45.06 -4.15 -1.51	45.32 -4.11 -1.60	47.37 -5.49 -1.04	45.67 -4.94 -1.24	45.11 -4.24 0.00	42.29 -4.29 0.00	43.71 -4.48 0.00	40.31 -4.53 0.00	38.12 -2.91 0.00	40.38 -0.49 0.00

CH_RES_SYRACUSE 23985	40.33 0.16 0.00	36.70 0.15 0.00	34.19 0.17 0.00	31.41 0.09 0.00	31.44 0.09 0.00	34.38 0.24 0.00	37.18 0.18 0.00	37.40 0.04 0.00	39.28 -0.08 0.00	41.29 0.00 0.00	46.72 -0.05 0.00	49.26 0.20 0.00	52.32 0.16 -0.01	49.86 0.10 -0.47	48.84 0.14 -0.99	49.08 0.19 -1.05	52.71 0.21 -0.68	50.33 0.15 -0.81	49.41 0.05 0.00	46.48 -0.09 0.00	48.14 -0.05 0.00	44.71 -0.13 0.00	41.04 0.00 0.00	41.32 0.45 0.00
CLINTON_WT_PWR 323605	39.85 -0.32 0.00	36.44 -0.11 0.00	33.78 -0.24 0.00	31.06 -0.25 0.00	31.09 -0.25 0.00	34.07 -0.07 0.00	36.99 0.00 0.00	37.03 -0.34 0.00	38.77 -0.59 0.00	40.42 -0.87 0.00	45.92 -0.84 0.00	47.89 -1.18 0.00	50.64 -1.51 0.00	48.26 -1.04 0.00	46.60 -1.10 0.00	46.79 -1.05 0.00	50.68 -1.14 0.00	48.18 -1.18 0.00	48.22 -1.14 0.00	45.60 -0.98 0.00	47.47 -0.72 0.00	44.35 -0.49 0.00	40.63 -0.41 0.00	40.34 -0.53 0.00
CLINTON__LFGE 323618	40.21 0.04 0.00	36.70 0.15 0.00	33.95 -0.07 0.00	31.25 -0.06 0.00	31.28 -0.06 0.00	34.31 0.17 0.00	37.33 0.33 0.00	37.36 0.00 0.00	39.09 -0.28 0.00	40.76 -0.54 0.00	46.34 -0.42 0.00	48.28 -0.79 0.00	51.11 -1.04 0.00	48.65 -0.64 0.00	46.98 -0.72 0.00	47.17 -0.67 0.00	51.15 -0.67 0.00	48.63 -0.74 0.00	48.66 -0.69 0.00	46.02 -0.56 0.00	47.95 -0.24 0.00	44.80 -0.04 0.00	41.00 -0.04 0.00	40.70 -0.16 0.00
COLONIE_LFGE__ 323577	41.82 1.65 0.00	37.83 1.28 0.00	35.38 1.36 0.00	32.69 1.38 0.00	32.82 1.47 0.00	35.47 1.33 0.00	38.25 1.26 0.00	39.01 1.64 0.00	41.41 2.05 0.00	43.65 2.35 0.00	49.34 2.57 0.00	51.86 2.80 0.00	55.54 3.39 0.01	51.70 2.86 0.45	49.00 2.58 1.27	49.50 2.63 0.97	55.13 3.11 -0.20	50.96 2.96 1.36	52.47 3.11 0.00	49.56 2.98 0.00	51.23 3.04 0.00	47.49 2.65 0.00	43.17 2.13 0.00	42.71 1.84 0.00
CORNELL____ 23752	40.05 -0.12 0.00	36.73 0.18 0.00	34.33 0.31 0.00	31.53 0.22 0.00	31.53 0.19 0.00	34.55 0.41 0.00	37.21 0.22 0.00	37.62 0.26 0.00	39.25 -0.12 0.00	41.17 -0.12 0.00	46.53 -0.23 0.00	49.06 0.00 0.00	52.17 0.00 -0.01	50.14 -0.10 -0.95	49.70 0.00 -2.00	49.96 0.00 -2.12	53.20 0.00 -1.38	50.96 -0.05 -1.64	49.11 -0.25 0.00	46.25 -0.33 0.00	47.90 -0.29 0.00	44.44 -0.40 0.00	40.79 -0.25 0.00	40.87 0.00 0.00
COXSACKIE__GT 23611	42.82 2.65 0.00	38.63 2.08 0.00	35.99 1.97 0.00	33.16 1.85 0.00	33.19 1.85 0.00	35.85 1.71 0.00	39.21 2.22 0.00	41.10 3.74 0.00	43.73 4.37 0.00	46.12 4.83 0.00	52.38 5.61 0.00	55.05 5.99 0.00	58.83 6.62 -0.05	61.97 6.21 -6.47	65.58 5.91 -11.97	68.40 5.93 -14.63	72.20 6.58 -13.80	63.70 6.17 -8.16	55.43 6.07 0.00	52.31 5.73 0.00	53.88 5.69 0.00	49.96 5.11 0.00	45.35 4.31 0.00	43.89 3.02 0.00
CRESCENT__HYD 24018	41.82 1.65 0.00	37.83 1.28 0.00	35.38 1.36 0.00	32.69 1.38 0.00	32.82 1.47 0.00	35.47 1.33 0.00	38.25 1.26 0.00	39.01 1.64 0.00	41.41 2.05 0.00	43.65 2.35 0.00	49.34 2.57 0.00	51.86 2.80 0.00	55.54 3.39 0.01	51.70 2.86 0.45	49.00 2.58 1.27	49.50 2.63 0.97	55.13 3.11 -0.20	50.96 2.96 1.36	52.47 3.11 0.00	49.56 2.98 0.00	51.23 3.04 0.00	47.49 2.65 0.00	43.17 2.13 0.00	42.71 1.84 0.00
CRUCIBLE_METL_DRP 24180	40.33 0.16 0.00	36.70 0.15 0.00	34.19 0.17 0.00	31.41 0.09 0.00	31.44 0.09 0.00	34.38 0.24 0.00	37.18 0.18 0.00	37.40 0.04 0.00	39.28 -0.08 0.00	41.29 0.00 0.00	46.72 -0.05 0.00	49.26 0.20 0.00	52.32 0.16 -0.01	49.86 0.10 -0.47	48.84 0.14 -0.99	49.08 0.19 -1.05	52.71 0.21 -0.68	50.33 0.15 -0.81	49.41 0.05 0.00	46.48 -0.09 0.00	48.14 -0.05 0.00	44.71 -0.13 0.00	41.04 0.00 0.00	41.32 0.45 0.00
DANC__LFGE 323619	42.22 2.05 0.00	38.20 1.64 0.00	35.35 1.33 0.00	32.47 1.16 0.00	32.47 1.13 0.00	35.75 1.60 0.00	38.95 1.96 0.00	39.34 1.98 0.00	41.41 2.05 0.00	43.60 2.31 0.00	49.71 2.95 0.00	52.15 3.09 0.00	55.28 3.13 0.00	52.30 3.01 0.00	50.80 3.10 0.00	50.66 2.82 0.00	55.35 3.52 0.00	52.53 3.16 0.00	52.27 2.91 0.00	49.28 2.70 0.00	51.47 3.28 0.00	47.85 3.00 0.00	43.66 2.63 0.00	43.36 2.49 0.00
DANSKAMMER__1 23586	42.95 2.77 0.00	38.63 2.08 0.00	35.93 1.91 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.75 1.60 0.00	39.21 2.22 0.00	41.06 3.70 0.00	43.46 4.09 0.00	45.88 4.58 0.00	51.63 4.86 0.00	54.22 5.15 0.00	58.03 5.79 -0.09	66.60 5.42 -11.88	73.97 5.20 -21.07	80.02 5.21 -26.97	85.30 5.75 -27.72	68.20 5.48 -13.35	54.64 5.28 0.00	51.61 5.03 0.00	53.06 4.87 0.00	49.28 4.44 0.00	45.10 4.06 0.00	44.10 3.23 0.00
DANSKAMMER__2 23589	42.95 2.77 0.00	38.63 2.08 0.00	35.93 1.91 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.75 1.60 0.00	39.21 2.22 0.00	41.06 3.70 0.00	43.46 4.09 0.00	45.88 4.58 0.00	51.63 4.86 0.00	54.22 5.15 0.00	58.03 5.79 -0.09	66.60 5.42 -11.88	73.97 5.20 -21.07	80.02 5.21 -26.97	85.30 5.75 -27.72	68.20 5.48 -13.35	54.64 5.28 0.00	51.61 5.03 0.00	53.06 4.87 0.00	49.28 4.44 0.00	45.10 4.06 0.00	44.10 3.23 0.00
DANSKAMMER__3 23590	42.95 2.77 0.00	38.63 2.08 0.00	35.93 1.91 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.75 1.60 0.00	39.21 2.22 0.00	41.06 3.70 0.00	43.46 4.09 0.00	45.88 4.58 0.00	51.63 4.86 0.00	54.22 5.15 0.00	58.03 5.79 -0.09	66.60 5.42 -11.88	73.97 5.20 -21.07	80.02 5.21 -26.97	85.30 5.75 -27.72	68.20 5.48 -13.35	54.64 5.28 0.00	51.61 5.03 0.00	53.06 4.87 0.00	49.28 4.44 0.00	45.10 4.06 0.00	44.10 3.23 0.00
DANSKAMMER__4 23591	42.95 2.77 0.00	38.63 2.08 0.00	35.93 1.91 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.75 1.60 0.00	39.21 2.22 0.00	41.06 3.70 0.00	43.46 4.09 0.00	45.88 4.58 0.00	51.63 4.86 0.00	54.22 5.15 0.00	58.03 5.79 -0.09	66.60 5.42 -11.88	73.97 5.20 -21.07	80.02 5.21 -26.97	85.30 5.75 -27.72	68.20 5.48 -13.35	54.64 5.28 0.00	51.61 5.03 0.00	53.06 4.87 0.00	49.28 4.44 0.00	45.10 4.06 0.00	44.10 3.23 0.00
DANSKAMMER__DIESEL 23592	42.95 2.77 0.00	38.63 2.08 0.00	35.93 1.91 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.75 1.60 0.00	39.21 2.22 0.00	41.06 3.70 0.00	43.46 4.09 0.00	45.88 4.58 0.00	51.63 4.86 0.00	54.22 5.15 0.00	58.03 5.79 -0.09	66.60 5.42 -11.88	73.97 5.20 -21.07	80.02 5.21 -26.97	85.30 5.75 -27.72	68.20 5.48 -13.35	54.64 5.28 0.00	51.61 5.03 0.00	53.06 4.87 0.00	49.28 4.44 0.00	45.10 4.06 0.00	44.10 3.23 0.00
DASHVILLE__HYD 23610	42.02 1.85 0.00	37.72 1.17 0.00	35.04 1.02 0.00	32.25 0.94 0.00	32.29 0.94 0.00	35.00 0.85 0.00	38.32 1.33 0.00	40.02 2.65 0.00	42.55 3.19 0.00	45.09 3.80 0.00	51.11 4.35 0.00	53.77 4.71 0.00	57.56 5.32 -0.08	64.43 4.93 -10.21	71.31 4.72 -18.89	75.70 4.78 -23.07	78.68 5.13 -21.73	67.20 4.94 -12.89	54.04 4.69 0.00	51.05 4.47 0.00	52.53 4.34 0.00	48.65 3.81 0.00	44.20 3.16 0.00	43.16 2.29 0.00
DELAWARE__LFGE 323621	41.42 1.25 0.00	37.43 0.88 0.00	34.80 0.78 0.00	32.03 0.72 0.00	32.10 0.75 0.00	34.93 0.79 0.00	37.99 1.00 0.00	38.93 1.57 0.00	41.17 1.81 0.00	43.36 2.06 0.00	49.15 2.38 0.00	51.66 2.60 0.00	55.05 2.87 -0.02	54.25 2.56 -2.40	55.10 2.58 -4.82	55.74 2.54 -5.37	58.73 2.85 -4.06	55.82 2.72 -3.73	51.97 2.62 0.00	49.09 2.52 0.00	50.70 2.51 0.00	47.00 2.15 0.00	42.84 1.81 0.00	42.34 1.47 0.00



DOGLEVILLE___HYD 23807	41.86 1.69 0.00	37.98 1.43 0.00	35.35 1.33 0.00	32.53 1.22 0.00	32.60 1.25 0.00	35.47 1.33 0.00	38.47 1.48 0.00	38.97 1.61 0.00	41.10 1.73 0.00	43.19 1.90 0.00	49.01 2.24 0.00	51.47 2.40 0.00	54.71 2.56 0.00	51.66 2.37 0.00	49.99 2.29 0.00	50.09 2.25 0.00	54.31 2.49 0.00	51.74 2.37 0.00	51.72 2.37 0.00	48.77 2.19 0.00	50.50 2.31 0.00	46.86 2.02 0.00	42.88 1.85 0.00	42.66 1.80 0.00
DUNKIRK___1 23563	38.81 -1.37 0.00	35.34 -1.21 0.00	32.97 -1.05 0.00	30.28 -1.03 0.00	30.37 -0.97 0.00	33.32 -0.82 0.00	35.62 -1.37 0.00	35.12 -2.24 0.00	36.65 -2.72 0.00	38.03 -3.26 0.00	42.13 -4.63 0.00	44.75 -4.32 0.00	47.11 -5.06 -0.01	45.07 -5.08 -0.85	45.30 -4.20 -1.79	45.53 -4.21 -1.90	47.77 -5.29 -1.24	46.00 -4.84 -1.47	44.67 -4.69 0.00	41.97 -4.61 0.00	43.28 -4.92 0.00	39.96 -4.89 0.00	37.79 -3.24 0.00	38.95 -1.92 0.00
DUNKIRK___2 23564	38.81 -1.37 0.00	35.34 -1.21 0.00	32.97 -1.05 0.00	30.28 -1.03 0.00	30.37 -0.97 0.00	33.32 -0.82 0.00	35.62 -1.37 0.00	35.12 -2.24 0.00	36.65 -2.72 0.00	38.03 -3.26 0.00	42.13 -4.63 0.00	44.75 -4.32 0.00	47.11 -5.06 -0.01	45.07 -5.08 -0.85	45.30 -4.20 -1.79	45.53 -4.21 -1.90	47.77 -5.29 -1.24	46.00 -4.84 -1.47	44.67 -4.69 0.00	41.97 -4.61 0.00	43.28 -4.92 0.00	39.96 -4.89 0.00	37.79 -3.24 0.00	38.95 -1.92 0.00
DUNKIRK___3 23565	39.01 -1.17 0.00	35.53 -1.02 0.00	33.10 -0.92 0.00	30.44 -0.88 0.00	30.53 -0.81 0.00	33.49 -0.65 0.00	35.74 -1.26 0.00	35.27 -2.09 0.00	36.80 -2.56 0.00	38.20 -3.10 0.00	42.55 -4.21 0.00	45.14 -3.93 0.00	47.52 -4.64 -0.01	45.46 -4.68 -0.85	45.63 -3.86 -1.79	45.91 -3.83 -1.90	48.13 -4.92 -1.24	46.39 -4.44 -1.47	45.06 -4.29 0.00	42.39 -4.19 0.00	43.71 -4.48 0.00	40.36 -4.48 0.00	38.00 -3.04 0.00	39.27 -1.59 0.00
DUNKIRK___4 23566	39.01 -1.17 0.00	35.53 -1.02 0.00	33.10 -0.92 0.00	30.44 -0.88 0.00	30.53 -0.81 0.00	33.49 -0.65 0.00	35.74 -1.26 0.00	35.27 -2.09 0.00	36.80 -2.56 0.00	38.20 -3.10 0.00	42.55 -4.21 0.00	45.14 -3.93 0.00	47.52 -4.64 -0.01	45.46 -4.68 -0.85	45.63 -3.86 -1.79	45.91 -3.83 -1.90	48.13 -4.92 -1.24	46.39 -4.44 -1.47	45.06 -4.29 0.00	42.39 -4.19 0.00	43.71 -4.48 0.00	40.36 -4.48 0.00	38.00 -3.04 0.00	39.27 -1.59 0.00
EAST HAMPTON___GT 23717	51.66 7.03 -4.46	47.10 5.63 -4.92	41.44 5.21 -2.21	37.13 4.85 -0.96	37.08 4.86 -0.88	39.41 4.85 -0.42	42.50 5.51 0.00	53.21 8.11 -7.74	55.39 9.53 -6.50	63.32 11.23 -10.80	81.10 13.09 -21.25	101.50 14.18 -38.26	112.46 15.75 -44.55	134.10 14.79 -70.02	129.06 14.50 -66.86	138.42 14.64 -75.94	137.67 15.70 -70.14	107.76 14.96 -43.43	93.23 14.17 -29.71	74.36 13.37 -14.42	81.17 13.35 -19.63	71.02 11.35 -14.83	62.52 9.44 -12.04	54.15 7.89 -5.39
EAST RIVER___6 23660	43.07 2.89 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.04 1.72 0.00	33.10 1.76 0.00	35.85 1.71 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.81 4.45 0.00	47.77 5.04 -1.44	55.78 5.75 -3.27	61.56 6.13 -6.37	62.09 6.83 -3.11	69.94 6.36 -14.29	78.78 6.11 -24.97	86.43 6.12 -32.47	92.80 6.69 -34.29	71.18 6.42 -15.39	60.15 6.22 -4.57	52.54 5.96 0.00	54.07 5.88 0.00	50.18 5.34 0.00	45.51 4.47 0.00	44.22 3.35 0.00
EAST RIVER___7 23524	43.07 2.89 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.04 1.72 0.00	33.10 1.76 0.00	35.85 1.71 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.81 4.45 0.00	47.77 5.04 -1.44	55.78 5.75 -3.27	61.56 6.13 -6.37	62.09 6.83 -3.11	69.94 6.36 -14.29	78.78 6.11 -24.97	86.43 6.12 -32.47	92.80 6.69 -34.29	71.18 6.42 -15.39	60.15 6.22 -4.57	52.54 5.96 0.00	54.07 5.88 0.00	50.18 5.34 0.00	45.51 4.47 0.00	44.22 3.35 0.00
EAST_HAMPTON___DIESEL 23722	51.66 7.03 -4.46	47.10 5.63 -4.92	41.44 5.21 -2.21	37.13 4.85 -0.96	37.08 4.86 -0.88	39.41 4.85 -0.42	42.50 5.51 0.00	53.21 8.11 -7.74	55.39 9.53 -6.50	63.32 11.23 -10.80	81.10 13.09 -21.25	101.50 14.18 -38.26	112.46 15.75 -44.55	134.10 14.79 -70.02	129.06 14.50 -66.86	138.42 14.64 -75.94	137.67 15.70 -70.14	107.76 14.96 -43.43	93.23 14.17 -29.71	74.36 13.37 -14.42	81.17 13.35 -19.63	71.02 11.35 -14.83	62.52 9.44 -12.04	54.15 7.89 -5.39
EAST_RIVER___1 323558	43.15 2.97 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.10 1.78 0.00	33.13 1.79 0.00	35.85 1.71 0.00	39.32 2.33 0.00	41.21 3.85 0.00	43.85 4.49 0.00	47.76 5.04 -1.43	55.81 5.80 -3.25	61.52 6.13 -6.33	62.13 6.88 -3.09	69.99 6.41 -14.29	78.83 6.15 -24.97	86.48 6.17 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.17 6.27 -4.54	52.59 6.01 0.00	54.12 5.93 0.00	50.13 5.29 0.00	45.51 4.47 0.00	44.26 3.39 0.00
EAST_RIVER___2 323559	43.07 2.89 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.04 1.72 0.00	33.10 1.76 0.00	35.85 1.71 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.81 4.45 0.00	47.77 5.04 -1.44	55.78 5.75 -3.27	61.56 6.13 -6.37	62.09 6.83 -3.11	69.94 6.36 -14.29	78.78 6.11 -24.97	86.43 6.12 -32.47	92.80 6.69 -34.29	71.18 6.42 -15.39	60.15 6.22 -4.57	52.54 5.96 0.00	54.07 5.88 0.00	50.18 5.34 0.00	45.51 4.47 0.00	44.22 3.35 0.00
EAST___DELAWARE_HYD 23607	40.90 0.72 0.00	36.84 0.29 0.00	34.23 0.20 0.00	31.47 0.16 0.00	31.47 0.13 0.00	34.11 -0.03 0.00	37.25 0.26 0.00	38.74 1.38 0.00	41.13 1.77 0.00	43.48 2.19 0.00	49.52 2.76 0.00	52.06 2.99 0.00	55.72 3.49 -0.07	62.05 3.30 -9.46	68.12 3.24 -17.18	72.46 3.21 -21.41	76.47 3.68 -20.97	64.34 3.60 -11.37	52.76 3.41 0.00	49.84 3.26 0.00	51.37 3.18 0.00	47.58 2.74 0.00	43.21 2.17 0.00	42.09 1.23 0.00
ELEC_TRO_TEK 24086	48.00 3.37 -4.46	44.07 2.60 -4.92	38.58 2.35 -2.21	34.47 2.19 -0.96	34.39 2.16 -0.88	36.67 2.12 -0.42	39.58 2.59 0.00	49.21 4.11 -7.74	50.59 4.72 -6.50	57.37 5.29 -10.80	74.04 6.03 -21.25	93.70 6.38 -38.26	103.80 7.09 -44.55	125.92 6.60 -70.02	120.90 6.34 -66.86	130.14 6.36 -75.94	128.91 6.94 -70.14	99.46 6.66 -43.43	85.58 6.51 -29.71	67.28 6.29 -14.42	74.04 6.22 -19.63	65.19 5.52 -14.83	57.63 4.56 -12.04	49.94 3.68 -5.40
ELLENBURG_WT_PWR 323604	39.85 -0.32 0.00	36.44 -0.11 0.00	33.78 -0.24 0.00	31.06 -0.25 0.00	31.09 -0.25 0.00	34.07 -0.07 0.00	36.99 0.00 0.00	37.03 -0.34 0.00	38.77 -0.59 0.00	40.42 -0.87 0.00	45.92 -0.84 0.00	47.89 -1.18 0.00	50.64 -1.51 0.00	48.26 -1.04 0.00	46.60 -1.10 0.00	46.79 -1.05 0.00	50.68 -1.14 0.00	48.18 -1.18 0.00	48.22 -1.14 0.00	45.60 -0.98 0.00	47.47 -0.72 0.00	44.35 -0.49 0.00	40.63 -0.41 0.00	40.34 -0.53 0.00
EMPIRE_CC_1 323656	40.90 0.72 0.00	37.03 0.48 0.00	34.60 0.58 0.00	32.06 0.75 0.00	32.13 0.78 0.00	34.62 0.48 0.00	37.47 0.48 0.00	38.33 0.97 0.00	40.62 1.26 0.00	42.82 1.53 0.00	48.31 1.54 0.00	50.78 1.72 0.00	54.27 2.14 0.02	49.34 1.77 1.73	45.54 1.48 3.64	45.52 1.53 3.85	51.08 1.76 2.51	48.11 1.73 2.98	51.18 1.83 0.00	48.39 1.82 0.00	49.93 1.73 0.00	46.28 1.43 0.00	42.23 1.19 0.00	41.68 0.82 0.00
EMPIRE_CC_2 323658	40.90 0.72 0.00	37.03 0.48 0.00	34.60 0.58 0.00	32.06 0.75 0.00	32.13 0.78 0.00	34.62 0.48 0.00	37.47 0.48 0.00	38.33 0.97 0.00	40.62 1.26 0.00	42.82 1.53 0.00	48.31 1.54 0.00	50.78 1.72 0.00	54.27 2.14 0.02	49.34 1.77 1.73	45.54 1.48 3.64	45.52 1.53 3.85	51.08 1.76 2.51	48.11 1.73 2.98	51.18 1.83 0.00	48.39 1.82 0.00	49.93 1.73 0.00	46.28 1.43 0.00	42.23 1.19 0.00	41.68 0.82 0.00

E_CANADA_CAP_HY 24051	41.74 1.57 0.00	37.65 1.10 0.00	35.08 1.05 0.00	32.32 1.00 0.00	32.44 1.10 0.00	35.44 1.30 0.00	38.40 1.41 0.00	39.19 1.83 0.00	41.65 2.28 0.00	43.89 2.60 0.00	49.85 3.09 0.00	52.50 3.43 0.00	56.12 3.96 0.00	52.94 3.65 0.00	51.33 3.63 0.00	51.48 3.64 0.00	56.12 4.30 0.00	53.22 3.85 0.00	53.11 3.75 0.00	49.98 3.40 0.00	51.71 3.52 0.00	47.98 3.14 0.00	43.46 2.42 0.00	43.03 2.17 0.00
E_CANADA_MHWK_HY 24050	41.86 1.69 0.00	37.98 1.43 0.00	35.35 1.33 0.00	32.53 1.22 0.00	32.60 1.25 0.00	35.47 1.33 0.00	38.47 1.48 0.00	38.97 1.61 0.00	41.10 1.73 0.00	43.19 1.90 0.00	49.01 2.24 0.00	51.47 2.40 0.00	54.71 2.56 0.00	51.66 2.37 0.00	49.99 2.29 0.00	50.09 2.25 0.00	54.31 2.49 0.00	51.74 2.37 0.00	51.72 2.37 0.00	48.77 2.19 0.00	50.50 2.31 0.00	46.86 2.02 0.00	42.88 1.85 0.00	42.66 1.80 0.00
E_FISHKILL___LBMP 23776	42.46 2.29 0.00	38.23 1.68 0.00	35.55 1.53 0.00	32.72 1.41 0.00	32.76 1.41 0.00	35.47 1.33 0.00	38.81 1.81 0.00	40.46 3.10 0.00	42.95 3.58 0.00	45.38 4.09 0.00	51.44 4.68 0.00	54.02 4.96 0.00	57.84 5.58 -0.10	69.00 5.18 -14.53	78.06 4.91 -25.45	85.78 4.93 -33.01	92.00 5.44 -34.73	70.30 5.18 -15.75	54.44 5.08 0.00	51.47 4.89 0.00	52.96 4.77 0.00	49.06 4.22 0.00	44.57 3.53 0.00	43.52 2.66 0.00
FAR ROCKAWAY___4 23548	48.97 4.34 -4.46	44.88 3.40 -4.93	39.37 3.13 -2.22	35.16 2.88 -0.97	35.08 2.85 -0.89	37.43 2.87 -0.42	40.22 3.22 -0.01	49.96 4.86 -7.74	51.38 5.51 -6.50	57.87 5.78 -10.80	73.99 5.99 -21.25	93.65 6.33 -38.26	103.70 6.99 -44.55	125.82 6.51 -70.02	120.81 6.25 -66.86	130.04 6.27 -75.94	128.81 6.84 -70.14	99.36 6.57 -43.43	85.63 6.56 -29.71	67.24 6.24 -14.42	74.04 6.22 -19.63	65.69 6.01 -14.83	58.08 5.01 -12.04	50.76 4.50 -5.40
FARRAGUT___LBMP 323566	43.07 2.89 0.00	38.67 2.12 0.00	35.93 1.91 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.25 2.26 0.00	41.17 3.81 0.00	43.77 4.41 0.00	47.73 5.00 -1.44	55.74 5.71 -3.27	61.47 6.03 -6.37	62.04 6.78 -3.11	69.89 6.31 -14.29	78.73 6.06 -24.97	86.39 6.08 -32.47	92.75 6.63 -34.29	71.13 6.37 -15.39	60.10 6.17 -4.57	52.49 5.92 0.00	54.02 5.83 0.00	50.09 5.25 0.00	45.47 4.43 0.00	44.18 3.31 0.00
FENNER___WINDPWR 24204	41.10 0.92 0.00	37.32 0.77 0.00	34.74 0.71 0.00	31.91 0.59 0.00	31.94 0.60 0.00	34.96 0.82 0.00	37.88 0.89 0.00	38.30 0.93 0.00	40.31 0.94 0.00	42.41 1.11 0.00	48.07 1.31 0.00	50.63 1.57 0.00	53.83 1.67 0.00	51.12 1.48 -0.35	49.95 1.53 -0.73	50.09 1.48 -0.77	54.03 1.71 -0.50	51.54 1.58 -0.60	50.79 1.43 0.00	47.84 1.26 0.00	49.59 1.40 0.00	46.01 1.17 0.00	42.10 1.07 0.00	42.05 1.19 0.00
FIBERTEK___ENERGY 23856	40.33 0.16 0.00	36.70 0.15 0.00	34.19 0.17 0.00	31.41 0.09 0.00	31.44 0.09 0.00	34.38 0.24 0.00	37.18 0.18 0.00	37.40 0.04 0.00	39.28 -0.08 0.00	41.29 0.00 0.00	46.72 -0.05 0.00	49.26 0.20 0.00	52.32 0.16 -0.01	49.86 0.10 -0.47	48.84 0.14 -0.99	49.08 0.19 -1.05	52.71 0.21 -0.68	50.33 0.15 -0.81	49.41 0.05 0.00	46.48 -0.09 0.00	48.14 -0.05 0.00	44.71 -0.13 0.00	41.04 0.00 0.00	41.32 0.45 0.00
FITZPATRICK____ 23598	39.37 -0.80 0.00	35.78 -0.77 0.00	33.34 -0.68 0.00	30.66 -0.66 0.00	30.69 -0.66 0.00	33.49 -0.65 0.00	36.22 -0.78 0.00	36.35 -1.01 0.00	38.22 -1.14 0.00	40.09 -1.20 0.00	45.36 -1.40 0.00	47.74 -1.32 0.00	50.70 -1.46 0.00	48.15 -1.43 -0.29	47.02 -1.29 -0.61	47.19 -1.29 -0.64	50.79 -1.45 -0.42	48.48 -1.38 -0.50	47.97 -1.38 0.00	45.18 -1.40 0.00	46.74 -1.45 0.00	43.45 -1.39 0.00	39.93 -1.11 0.00	40.25 -0.61 0.00
FORT ORANGE____ 23900	41.54 1.37 0.00	37.54 0.99 0.00	35.01 0.99 0.00	32.35 1.03 0.00	32.41 1.07 0.00	35.06 0.92 0.00	37.77 0.78 0.00	38.60 1.23 0.00	40.90 1.54 0.00	43.11 1.82 0.00	48.77 2.01 0.00	51.32 2.26 0.00	54.86 2.71 0.00	51.94 2.37 -0.28	49.97 2.19 -0.07	50.73 2.20 -0.69	56.20 2.59 -1.78	51.33 2.42 0.46	51.82 2.47 0.00	48.91 2.33 0.00	50.41 2.22 0.00	46.82 1.97 0.00	42.64 1.60 0.00	42.09 1.23 0.00
FORT_DRUM_COGEN 23780	42.18 2.01 0.00	38.16 1.61 0.00	35.31 1.29 0.00	32.44 1.13 0.00	32.44 1.10 0.00	35.71 1.57 0.00	38.95 1.96 0.00	39.34 1.98 0.00	41.37 2.01 0.00	43.56 2.27 0.00	49.66 2.90 0.00	52.11 3.04 0.00	55.23 3.08 0.00	52.25 2.96 0.00	50.75 3.05 0.00	50.62 2.77 0.00	55.24 3.42 0.00	52.48 3.11 0.00	52.22 2.86 0.00	49.19 2.61 0.00	51.37 3.18 0.00	47.80 2.96 0.00	43.62 2.59 0.00	43.32 2.45 0.00
FPL_FAR_ROCK_GT1 24212	48.97 4.34 -4.46	44.88 3.40 -4.93	39.37 3.13 -2.22	35.16 2.88 -0.97	35.08 2.85 -0.89	37.43 2.87 -0.42	40.22 3.22 -0.01	49.96 4.86 -7.74	51.38 5.51 -6.50	57.87 5.78 -10.80	73.99 5.99 -21.25	93.65 6.33 -38.26	103.70 6.99 -44.55	125.82 6.51 -70.02	120.81 6.25 -66.86	130.04 6.27 -75.94	128.81 6.84 -70.14	99.36 6.57 -43.43	85.63 6.56 -29.71	67.24 6.24 -14.42	74.04 6.22 -19.63	65.69 6.01 -14.83	58.08 5.01 -12.04	50.76 4.50 -5.40
FPL_FAR_ROCK_GT2 23815	48.97 4.34 -4.46	44.88 3.40 -4.93	39.37 3.13 -2.22	35.16 2.88 -0.97	35.08 2.85 -0.89	37.43 2.87 -0.42	40.22 3.22 -0.01	49.96 4.86 -7.74	51.38 5.51 -6.50	57.87 5.78 -10.80	73.99 5.99 -21.25	93.65 6.33 -38.26	103.70 6.99 -44.55	125.82 6.51 -70.02	120.81 6.25 -66.86	130.04 6.27 -75.94	128.81 6.84 -70.14	99.36 6.57 -43.43	85.63 6.56 -29.71	67.24 6.24 -14.42	74.04 6.22 -19.63	65.69 6.01 -14.83	58.08 5.01 -12.04	50.76 4.50 -5.40
FRANKLIN_FALL_HYD 24054	40.01 -0.16 0.00	36.55 0.00 0.00	33.78 -0.24 0.00	31.09 -0.22 0.00	31.13 -0.22 0.00	34.18 0.03 0.00	37.21 0.22 0.00	37.25 -0.11 0.00	38.89 -0.47 0.00	40.51 -0.78 0.00	46.11 -0.65 0.00	47.98 -1.08 0.00	50.59 -1.56 0.00	48.35 -0.94 0.00	46.70 -1.00 0.00	46.88 -0.96 0.00	50.79 -1.04 0.00	48.28 -1.09 0.00	48.32 -1.04 0.00	45.74 -0.84 0.00	47.71 -0.48 0.00	44.62 -0.22 0.00	40.91 -0.12 0.00	40.54 -0.33 0.00
FREEPORT_EQUS_GT1 23764	48.49 3.86 -4.46	44.47 3.00 -4.93	38.99 2.76 -2.21	34.82 2.54 -0.97	34.74 2.51 -0.88	37.05 2.49 -0.42	39.99 3.00 0.00	49.73 4.63 -7.74	51.10 5.24 -6.50	57.99 5.90 -10.80	74.74 6.73 -21.25	94.48 7.16 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.28 6.73 -66.86	130.57 6.79 -75.94	129.38 7.41 -70.14	99.91 7.11 -43.43	86.02 6.96 -29.71	67.70 6.71 -14.42	74.47 6.65 -19.63	65.73 6.05 -14.83	58.25 5.17 -12.04	50.47 4.21 -5.40
FULTON COGEN____ 23766	40.13 -0.04 0.00	36.44 -0.11 0.00	33.95 -0.07 0.00	31.19 -0.13 0.00	31.22 -0.13 0.00	34.11 0.00 0.00	36.96 -0.04 0.00	37.14 -0.22 0.00	39.05 -0.31 0.00	41.04 -0.25 0.00	46.44 -0.33 0.00	48.92 -0.15 0.00	52.00 -0.16 0.00	49.42 -0.25 -0.38	48.30 -0.19 -0.79	48.49 -0.19 -0.84	52.16 -0.21 -0.54	49.82 -0.20 -0.65	49.06 -0.30 0.00	46.21 -0.37 0.00	47.85 -0.34 0.00	44.44 -0.40 0.00	40.83 -0.21 0.00	41.07 0.20 0.00
FULTON___LFGE 323630	44.27 4.10 0.00	39.77 3.22 0.00	37.08 3.06 0.00	34.23 2.91 0.00	34.45 3.10 0.00	37.66 3.52 0.00	40.62 3.63 0.00	41.29 3.92 0.00	44.05 4.68 0.00	46.41 5.12 0.00	52.84 6.08 0.00	55.83 6.77 0.00	59.71 7.56 0.00	56.03 7.10 0.36	54.06 7.11 0.75	54.27 7.22 0.79	59.70 8.40 0.52	56.31 7.55 0.61	56.71 7.35 0.00	53.24 6.66 0.00	55.08 6.89 0.00	51.21 6.37 0.00	46.21 5.17 0.00	45.89 5.03 0.00

Freeport___CT2 23818	48.49 3.86 -4.46	44.47 3.00 -4.93	38.99 2.76 -2.21	34.82 2.54 -0.97	34.74 2.51 -0.88	37.05 2.49 -0.42	39.99 3.00 0.00	49.73 4.63 -7.74	51.10 5.24 -6.50	57.99 5.90 -10.80	74.74 6.73 -21.25	94.48 7.16 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.28 6.73 -66.86	130.57 6.79 -75.94	129.38 7.41 -70.14	99.91 7.11 -43.43	86.02 6.96 -29.71	67.70 6.71 -14.42	74.47 6.65 -19.63	65.73 6.05 -14.83	58.25 5.17 -12.04	50.47 4.21 -5.40
G.F.CEMENT___DRP 24184	42.26 2.09 0.00	38.16 1.61 0.00	35.62 1.60 0.00	32.91 1.60 0.00	33.16 1.82 0.00	35.88 1.74 0.00	38.73 1.74 0.00	39.57 2.20 0.00	42.08 2.72 0.00	44.47 3.18 0.00	49.85 3.09 0.00	52.25 3.19 0.00	55.96 3.81 0.00	52.46 2.91 -0.26	50.32 2.62 0.00	51.21 2.73 -0.64	57.02 3.37 -1.83	51.93 3.11 0.55	53.11 3.75 0.00	50.40 3.82 0.00	52.38 4.19 0.00	48.61 3.77 0.00	43.99 2.95 0.00	43.56 2.70 0.00
GARDENVILLE___LBMP 24039	39.61 -0.56 0.00	36.11 -0.44 0.00	33.75 -0.27 0.00	30.97 -0.34 0.00	31.09 -0.25 0.00	34.14 0.00 0.00	36.25 -0.74 0.00	35.42 -1.94 0.00	36.88 -2.48 0.00	38.28 -3.01 0.00	42.84 -3.93 0.00	45.53 -3.53 0.00	47.78 -4.38 0.00	45.58 -4.49 -0.77	45.70 -3.63 -1.62	45.97 -3.59 -1.72	48.12 -4.82 -1.12	46.35 -4.34 -1.33	45.46 -3.90 0.00	42.67 -3.91 0.00	44.05 -4.14 0.00	40.63 -4.22 0.00	38.33 -2.71 0.00	40.21 -0.65 0.00
GENERAL___MILLS 23808	39.69 -0.48 0.00	36.22 -0.33 0.00	33.82 -0.20 0.00	31.06 -0.25 0.00	31.16 -0.19 0.00	34.21 0.07 0.00	36.33 -0.67 0.00	35.49 -1.87 0.00	36.96 -2.40 0.00	38.32 -2.97 0.00	42.93 -3.83 0.00	45.68 -3.39 0.00	47.94 -4.22 -0.01	45.68 -4.39 -0.78	45.81 -3.53 -1.64	46.09 -3.49 -1.74	48.24 -4.72 -1.13	46.47 -4.25 -1.35	45.60 -3.75 0.00	42.76 -3.82 0.00	44.14 -4.05 0.00	40.72 -4.13 0.00	38.37 -2.67 0.00	40.34 -0.53 0.00
GE_PLASTICS___DRP 24183	41.22 1.04 0.00	37.28 0.73 0.00	34.80 0.78 0.00	32.13 0.81 0.00	32.16 0.81 0.00	34.82 0.68 0.00	37.58 0.59 0.00	38.26 0.90 0.00	40.39 1.02 0.00	42.49 1.20 0.00	48.07 1.31 0.00	50.54 1.47 0.00	53.97 1.83 0.01	49.60 1.53 1.22	46.52 1.38 2.56	46.52 1.39 2.71	51.66 1.61 1.77	48.80 1.53 2.10	50.94 1.58 0.00	48.11 1.54 0.00	49.64 1.45 0.00	46.19 1.35 0.00	42.19 1.15 0.00	41.85 0.98 0.00
GILBOA___1 23756	41.30 1.12 0.00	37.35 0.80 0.00	34.77 0.75 0.00	32.06 0.75 0.00	32.10 0.75 0.00	34.82 0.68 0.00	37.81 0.81 0.00	38.82 1.46 0.00	41.10 1.73 0.00	43.27 1.98 0.00	49.01 2.24 0.00	51.52 2.45 0.00	54.91 2.71 -0.04	53.90 2.37 -2.24	55.62 2.24 -5.67	54.96 2.25 -4.87	55.00 2.49 -0.69	57.39 2.42 -5.61	51.87 2.52 0.00	49.00 2.42 0.00	50.55 2.36 0.00	46.86 2.02 0.00	42.76 1.72 0.00	42.17 1.31 0.00
GILBOA___2 23757	41.30 1.12 0.00	37.35 0.80 0.00	34.77 0.75 0.00	32.06 0.75 0.00	32.10 0.75 0.00	34.82 0.68 0.00	37.81 0.81 0.00	38.82 1.46 0.00	41.10 1.73 0.00	43.27 1.98 0.00	49.01 2.24 0.00	51.52 2.45 0.00	54.91 2.71 -0.04	53.90 2.37 -2.24	55.62 2.24 -5.67	54.96 2.25 -4.87	55.00 2.49 -0.69	57.39 2.42 -5.61	51.87 2.52 0.00	49.00 2.42 0.00	50.55 2.36 0.00	46.86 2.02 0.00	42.76 1.72 0.00	42.17 1.31 0.00
GILBOA___3 23758	41.30 1.12 0.00	37.35 0.80 0.00	34.77 0.75 0.00	32.06 0.75 0.00	32.10 0.75 0.00	34.82 0.68 0.00	37.81 0.81 0.00	38.82 1.46 0.00	41.10 1.73 0.00	43.27 1.98 0.00	49.01 2.24 0.00	51.52 2.45 0.00	54.91 2.71 -0.04	53.90 2.37 -2.24	55.62 2.24 -5.67	54.96 2.25 -4.87	55.00 2.49 -0.69	57.39 2.42 -5.61	51.87 2.52 0.00	49.00 2.42 0.00	50.55 2.36 0.00	46.86 2.02 0.00	42.76 1.72 0.00	42.17 1.31 0.00
GILBOA___4 23759	41.30 1.12 0.00	37.35 0.80 0.00	34.77 0.75 0.00	32.06 0.75 0.00	32.10 0.75 0.00	34.82 0.68 0.00	37.81 0.81 0.00	38.82 1.46 0.00	41.10 1.73 0.00	43.27 1.98 0.00	49.01 2.24 0.00	51.52 2.45 0.00	54.91 2.71 -0.04	53.90 2.37 -2.24	55.62 2.24 -5.67	54.96 2.25 -4.87	55.00 2.49 -0.69	57.39 2.42 -5.61	51.87 2.52 0.00	49.00 2.42 0.00	50.55 2.36 0.00	46.86 2.02 0.00	42.76 1.72 0.00	42.17 1.31 0.00
GILBOA___ 23599	41.30 1.12 0.00	37.35 0.80 0.00	34.77 0.75 0.00	32.06 0.75 0.00	32.10 0.75 0.00	34.82 0.68 0.00	37.81 0.81 0.00	38.82 1.46 0.00	41.10 1.73 0.00	43.27 1.98 0.00	49.01 2.24 0.00	51.52 2.45 0.00	54.91 2.71 -0.04	53.90 2.37 -2.24	55.62 2.24 -5.67	54.96 2.25 -4.87	55.00 2.49 -0.69	57.39 2.42 -5.61	51.87 2.52 0.00	49.00 2.42 0.00	50.55 2.36 0.00	46.86 2.02 0.00	42.76 1.72 0.00	42.17 1.31 0.00
GINNA___ 23603	38.89 -1.29 0.00	35.31 -1.24 0.00	33.00 -1.02 0.00	30.19 -1.13 0.00	30.31 -1.03 0.00	33.22 -0.92 0.00	35.59 -1.41 0.00	35.34 -2.02 0.00	37.08 -2.28 0.00	38.94 -2.35 0.00	44.00 -2.76 0.00	46.76 -2.31 0.00	49.40 -2.76 -0.01	47.24 -2.61 -0.56	46.68 -2.19 -1.17	46.88 -2.20 -1.24	49.78 -2.85 -0.81	47.71 -2.62 -0.96	46.79 -2.57 0.00	43.88 -2.70 0.00	45.40 -2.80 0.00	41.97 -2.87 0.00	38.86 -2.17 0.00	39.89 -0.98 0.00
GLEN PARK___ 23778	42.38 2.21 0.00	38.34 1.79 0.00	35.48 1.46 0.00	32.57 1.25 0.00	32.60 1.25 0.00	35.88 1.74 0.00	39.14 2.15 0.00	39.57 2.20 0.00	41.65 2.28 0.00	43.85 2.56 0.00	49.99 3.23 0.00	52.45 3.39 0.00	55.65 3.49 0.00	52.59 3.30 0.00	51.13 3.43 0.00	50.95 3.11 0.00	55.71 3.89 0.00	52.87 3.51 0.00	52.61 3.26 0.00	49.56 2.98 0.00	51.80 3.61 0.00	48.16 3.32 0.00	43.91 2.87 0.00	43.60 2.74 0.00
GLENWOOD_IC_1_G5 23712	47.88 3.25 -4.46	43.96 2.49 -4.92	38.48 2.25 -2.21	34.34 2.07 -0.97	34.30 2.07 -0.88	36.57 2.01 -0.42	39.47 2.48 0.00	49.10 4.00 -7.74	50.51 4.64 -6.50	57.17 5.08 -10.80	73.67 5.66 -21.25	93.36 6.03 -38.26	103.49 6.78 -44.55	125.57 6.26 -70.02	120.57 6.01 -66.86	129.85 6.08 -75.94	128.55 6.58 -70.14	99.12 6.32 -43.43	85.18 6.12 -29.71	66.86 5.87 -14.42	73.60 5.78 -19.63	65.06 5.38 -14.83	57.84 4.76 -12.04	50.02 3.76 -5.40
GLENWOOD_IC_2_G1 23688	47.72 3.09 -4.46	43.78 2.30 -4.92	38.34 2.11 -2.21	34.22 1.94 -0.96	34.17 1.94 -0.88	36.44 1.88 -0.42	39.40 2.40 0.00	48.99 3.89 -7.74	50.39 4.53 -6.50	57.17 5.08 -10.80	73.81 5.80 -21.25	93.45 6.13 -38.26	103.59 6.88 -44.55	125.67 6.36 -70.02	120.71 6.15 -66.86	129.95 6.17 -75.94	128.70 6.74 -70.14	99.27 6.47 -43.43	85.33 6.27 -29.71	67.00 6.01 -14.42	73.75 5.93 -19.63	65.01 5.34 -14.83	57.59 4.51 -12.04	49.74 3.47 -5.40
GLENWOOD_IC_3_G1 23689	47.72 3.09 -4.46	43.78 2.30 -4.92	38.34 2.11 -2.21	34.22 1.94 -0.96	34.17 1.94 -0.88	36.44 1.88 -0.42	39.40 2.40 0.00	48.99 3.89 -7.74	50.39 4.53 -6.50	57.17 5.08 -10.80	73.81 5.80 -21.25	93.45 6.13 -38.26	103.59 6.88 -44.55	125.67 6.36 -70.02	120.71 6.15 -66.86	129.95 6.17 -75.94	128.70 6.74 -70.14	99.27 6.47 -43.43	85.33 6.27 -29.71	67.00 6.01 -14.42	73.75 5.93 -19.63	65.01 5.34 -14.83	57.59 4.51 -12.04	49.74 3.47 -5.40
GLENWOOD___4 23550	47.88 3.25 -4.46	43.96 2.49 -4.92	38.48 2.25 -2.21	34.34 2.07 -0.97	34.30 2.07 -0.88	36.57 2.01 -0.42	39.47 2.48 0.00	49.10 4.00 -7.74	50.51 4.64 -6.50	57.17 5.08 -10.80	73.71 5.71 -21.25	93.41 6.08 -38.26	103.54 6.83 -44.55	125.62 6.31 -70.02	120.62 6.06 -66.86	129.90 6.12 -75.94	128.60 6.63 -70.14	99.17 6.37 -43.43	85.23 6.17 -29.71	66.91 5.92 -14.42	73.65 5.83 -19.63	65.10 5.43 -14.83	57.84 4.76 -12.04	50.02 3.76 -5.40

GLENWOOD___5 23614	47.88 3.25 -4.46	43.96 2.49 -4.92	38.48 2.25 -2.21	34.34 2.07 -0.97	34.30 2.07 -0.88	36.57 2.01 -0.42	39.47 2.48 0.00	49.10 4.00 -7.74	50.51 4.64 -6.50	57.17 5.08 -10.80	73.71 5.71 -21.25	93.41 6.08 -38.26	103.54 6.83 -44.55	125.62 6.31 -70.02	120.62 6.06 -66.86	129.90 6.12 -75.94	128.60 6.63 -70.14	99.17 6.37 -43.43	85.23 6.17 -29.71	66.91 5.92 -14.42	73.65 5.83 -19.63	65.10 5.43 -14.83	57.84 4.76 -12.04	50.02 3.76 -5.40
GLOBAL GREEN_PORT_GT1 23814	52.42 7.79 -4.46	47.83 6.36 -4.92	42.15 5.92 -2.21	37.82 5.54 -0.96	37.74 5.52 -0.88	40.16 5.60 -0.42	43.24 6.25 0.00	53.96 8.85 -7.74	56.06 10.20 -6.50	63.98 11.89 -10.80	81.76 13.75 -21.25	102.14 14.82 -38.26	113.14 16.43 -44.55	134.69 15.38 -70.02	129.63 15.07 -66.86	138.89 15.12 -75.94	138.24 16.27 -70.14	108.25 15.45 -43.43	93.82 14.76 -29.71	74.92 13.93 -14.42	81.84 14.02 -19.63	71.65 11.97 -14.83	63.13 10.05 -12.04	54.84 8.58 -5.39
GOETHSLN___LBMP 323567	42.95 2.77 0.00	38.52 1.97 0.00	35.79 1.77 0.00	32.91 1.60 0.00	32.94 1.60 0.00	35.64 1.50 0.00	39.10 2.11 0.00	42.12 3.70 -1.06	45.25 4.33 -1.55	49.50 4.79 -3.42	55.96 5.47 -3.72	61.22 5.79 -6.37	61.73 6.47 -3.11	62.69 6.01 -7.39	63.17 5.77 -9.69	63.58 5.79 -9.95	63.92 6.32 -5.78	62.76 6.07 -7.32	60.00 6.07 -4.57	52.40 5.82 0.00	55.25 5.78 -1.27	50.00 5.16 0.00	47.39 4.31 -2.05	46.53 3.19 -2.48
GOODYEAR_LAKE_HYD 323669	41.66 1.49 0.00	37.65 1.10 0.00	34.97 0.95 0.00	32.19 0.88 0.00	32.22 0.88 0.00	35.17 1.02 0.00	38.29 1.29 0.00	39.23 1.87 0.00	41.53 2.16 0.00	43.77 2.48 0.00	49.66 2.90 0.00	52.20 3.14 0.00	55.67 3.49 -0.02	54.37 3.15 -1.93	54.69 3.15 -3.84	55.27 3.11 -4.32	58.70 3.52 -3.36	55.61 3.31 -2.94	52.56 3.21 0.00	49.61 3.03 0.00	51.27 3.08 0.00	47.49 2.65 0.00	43.21 2.17 0.00	42.71 1.84 0.00
GOUDEY___7 23579	40.74 0.56 0.00	36.88 0.33 0.00	34.33 0.31 0.00	31.56 0.25 0.00	31.60 0.25 0.00	34.52 0.38 0.00	37.40 0.41 0.00	37.92 0.56 0.00	39.95 0.59 0.00	41.99 0.70 0.00	47.47 0.70 0.00	50.00 0.93 0.00	53.16 0.99 -0.02	51.65 0.79 -1.57	51.96 0.95 -3.30	52.34 1.00 -3.50	55.03 0.93 -2.28	53.01 0.94 -2.71	50.15 0.79 0.00	47.28 0.70 0.00	48.87 0.67 0.00	45.29 0.45 0.00	41.57 0.53 0.00	41.48 0.61 0.00
GOUDEY___8 23580	40.70 0.52 0.00	36.84 0.29 0.00	34.29 0.27 0.00	31.53 0.22 0.00	31.56 0.22 0.00	34.48 0.34 0.00	37.33 0.33 0.00	37.89 0.52 0.00	39.91 0.55 0.00	41.95 0.66 0.00	47.42 0.65 0.00	49.95 0.88 0.00	53.06 0.89 0.00	51.55 0.69 -1.57	51.86 0.86 -3.30	52.25 0.91 -3.50	54.98 0.88 -2.28	52.96 0.89 -2.71	50.10 0.74 0.00	47.23 0.65 0.00	48.77 0.58 0.00	45.25 0.40 0.00	41.49 0.45 0.00	41.44 0.57 0.00
GOWANUS_GT1_1 24077	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT1_2 24078	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT1_3 24079	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT1_4 24080	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT1_5 24084	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT1_6 24111	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT1_7 24112	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT1_8 24113	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT2_1 24114	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT2_2 24115	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84

GOWANUS_GT2_3 24116	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT2_4 24117	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT2_5 24118	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT2_6 24119	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT2_7 24120	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT2_8 24121	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT3_1 24122	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84	

GOWANUS_GT4_3 24132	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT4_4 24133	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT4_5 24134	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT4_6 24135	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT4_7 24136	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GOWANUS_GT4_8 24137	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
GREENIDGE___3 23582	40.94 0.76 0.00	37.14 0.58 0.00	34.63 0.61 0.00	31.78 0.47 0.00	31.85 0.50 0.00	34.96 0.82 0.00	37.73 0.74 0.00	37.89 0.52 0.00	39.76 0.39 0.00	41.75 0.45 0.00	47.14 0.37 0.00	49.90 0.83 0.00	52.84 0.68 -0.01	50.71 0.49 -0.93	50.42 0.76 -1.95	50.72 0.81 -2.07	53.79 0.62 -1.35	51.56 0.59 -1.60	49.80 0.44 0.00	46.81 0.23 0.00	48.43 0.24 0.00	44.89 0.04 0.00	41.37 0.33 0.00	41.85 0.98 0.00
GREENIDGE___4 23583	40.94 0.76 0.00	37.14 0.58 0.00	34.63 0.61 0.00	31.78 0.47 0.00	31.85 0.50 0.00	34.96 0.82 0.00	37.73 0.74 0.00	37.89 0.52 0.00	39.76 0.39 0.00	41.75 0.45 0.00	47.14 0.37 0.00	49.90 0.83 0.00	52.84 0.68 -0.01	50.71 0.49 -0.93	50.42 0.76 -1.95	50.72 0.81 -2.07	53.79 0.62 -1.35	51.56 0.59 -1.60	49.80 0.44 0.00	46.81 0.23 0.00	48.43 0.24 0.00	44.89 0.04 0.00	41.37 0.33 0.00	41.85 0.98 0.00
GROVEVILLE___HYD 323602	43.03 2.85 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.10 1.78 0.00	33.13 1.79 0.00	35.81 1.67 0.00	39.29 2.29 0.00	41.21 3.85 0.00	43.69 4.33 0.00	46.12 4.83 0.00	52.00 5.24 0.00	54.61 5.54 0.00	58.45 6.21 -0.09	67.17 5.82 -12.06	74.63 5.58 -21.35	80.87 5.65 -27.38	86.23 6.17 -28.24	68.72 5.87 -13.48	55.03 5.68 0.00	51.98 5.40 0.00	53.44 5.25 0.00	49.60 4.75 0.00	45.30 4.27 0.00	44.18 3.31 0.00
HAMPSHIRE___PAPER_HYD 323593	40.66 0.48 0.00	36.92 0.37 0.00	34.19 0.17 0.00	31.44 0.13 0.00	31.44 0.09 0.00	34.55 0.41 0.00	37.62 0.63 0.00	37.81 0.45 0.00	39.48 0.12 0.00	41.33 0.04 0.00	47.04 0.28 0.00	49.11 0.05 0.00	51.69 -0.47 0.00	49.39 0.10 0.00	47.84 0.14 0.00	47.79 -0.05 0.00	51.82 0.00 0.00	49.27 -0.10 0.00	49.26 -0.10 0.00	46.48 -0.09 0.00	48.62 0.43 0.00	45.52 0.67 0.00	41.82 0.78 0.00	41.48 0.61 0.00
HARDSCRABBLE_WT_PWR 323673	41.58 1.41 0.00	37.76 1.21 0.00	35.11 1.09 0.00	32.32 1.00 0.00	32.38 1.03 0.00	35.23 1.09 0.00	38.21 1.22 0.00	38.71 1.35 0.00	40.82 1.46 0.00	42.94 1.65 0.00	48.68 1.92 0.00	51.12 2.06 0.00	54.40 2.24 0.00	51.31 2.02 0.00	49.70 2.00 0.00	49.80 1.96 0.00	54.00 2.18 0.00	51.44 2.07 0.00	51.38 2.02 0.00	48.49 1.91 0.00	50.17 1.98 0.00	46.59 1.75 0.00	42.60 1.56 0.00	42.38 1.51 0.00
HARZA MOOSE___RIVER 24016	41.66 1.49 0.00	37.57 1.02 0.00	34.84 0.82 0.00	32.00 0.69 0.00	32.03 0.69 0.00	35.13 0.99 0.00	38.25 1.26 0.00	38.67 1.31 0.00	40.70 1.34 0.00	42.82 1.53 0.00	48.73 1.96 0.00	51.12 2.06 0.00	54.24 2.09 0.00	51.26 1.97 0.00	49.75 2.05 0.00	49.71 1.87 0.00	54.15 2.33 0.00	51.49 2.12 0.00	51.28 1.92 0.00	48.35 1.77 0.00	50.36 2.17 0.00	46.82 1.97 0.00	42.72 1.68 0.00	42.46 1.59 0.00
HEMPSTEAD___ 23647	48.04 3.41 -4.46	44.07 2.60 -4.92	38.61 2.38 -2.21	34.47 2.19 -0.97	34.42 2.19 -0.88	36.68 2.12 -0.42	39.62 2.63 0.00	49.32 4.22 -7.74	50.71 4.84 -6.50	57.50 5.41 -10.80	74.13 6.13 -21.25	93.85 6.53 -38.26	103.90 7.20 -44.55	126.01 6.70 -70.02	120.95 6.39 -66.86	130.24 6.46 -75.94	128.96 7.00 -70.14	99.51 6.71 -43.43	85.58 6.51 -29.71	67.28 6.29 -14.42	73.99 6.17 -19.63	65.28 5.61 -14.83	57.84 4.76 -12.04	50.02 3.76 -5.40
HICKLING___1 23621	41.62 1.45 0.00	37.72 1.17 0.00	35.11 1.09 0.00	32.25 0.94 0.00	32.32 0.97 0.00	35.47 1.33 0.00	38.40 1.41 0.00	38.74 1.38 0.00	40.70 1.34 0.00	42.78 1.49 0.00	48.26 1.50 0.00	51.03 1.96 0.00	54.10 1.93 -0.01	52.08 1.58 -1.21	52.12 1.86 -2.56	52.56 2.01 -2.70	55.55 1.97 -1.76	53.34 1.88 -2.09	50.89 1.53 0.00	47.93 1.35 0.00	49.54 1.35 0.00	45.87 1.03 0.00	42.27 1.23 0.00	42.42 1.55 0.00
HICKLING___2 23622	41.62 1.45 0.00	37.72 1.17 0.00	35.11 1.09 0.00	32.25 0.94 0.00	32.32 0.97 0.00	35.47 1.33 0.00	38.40 1.41 0.00	38.74 1.38 0.00	40.70 1.34 0.00	42.78 1.49 0.00	48.26 1.50 0.00	51.03 1.96 0.00	54.10 1.93 -0.01	52.08 1.58 -1.21	52.12 1.86 -2.56	52.56 2.01 -2.70	55.55 1.97 -1.76	53.34 1.88 -2.09	50.89 1.53 0.00	47.93 1.35 0.00	49.54 1.35 0.00	45.87 1.03 0.00	42.27 1.23 0.00	42.42 1.55 0.00
HIGH FALLS___HY 23754	43.87 3.70 0.00	39.40 2.85 0.00	36.57 2.55 0.00	33.60 2.29 0.00	33.57 2.23 0.00	36.22 2.08 0.00	40.03 3.03 0.00	42.67 5.31 0.00	45.07 5.71 0.00	47.61 6.32 0.00	54.06 7.30 0.00	56.91 7.85 0.00	60.95 8.71 -0.08	67.31 8.13 -9.89	74.48 8.44 -18.33	78.64 8.47 -22.33	82.12 9.38 -20.92	70.77 8.84 -12.56	57.89 8.54 0.00	54.54 7.96 0.00	56.24 8.05 0.00	52.15 7.31 0.00	47.48 6.44 0.00	45.24 4.37 0.00

HILLBURN___GT 23639	42.87 2.69 0.00	38.49 1.94 0.00	35.76 1.74 0.00	32.91 1.60 0.00	32.91 1.57 0.00	35.61 1.47 0.00	39.06 2.07 0.00	41.02 3.66 0.00	43.65 4.29 0.00	46.16 4.87 0.00	52.42 5.66 0.00	55.10 6.03 0.00	59.03 6.78 -0.09	68.70 6.36 -13.05	76.90 6.20 -23.00	83.70 6.22 -29.64	89.43 6.79 -30.82	70.29 6.52 -14.40	55.57 6.22 0.00	52.54 5.96 0.00	53.97 5.78 0.00	50.00 5.16 0.00	45.35 4.31 0.00	43.93 3.06 0.00
HISHELDN_WT_PWR 323625	39.93 -0.24 0.00	36.37 -0.18 0.00	33.92 -0.10 0.00	31.16 -0.16 0.00	31.25 -0.09 0.00	34.31 0.17 0.00	36.55 -0.44 0.00	35.94 -1.42 0.00	37.47 -1.89 0.00	38.98 -2.31 0.00	43.68 -3.09 0.00	46.41 -2.65 0.00	48.83 -3.34 -0.01	46.63 -3.50 -0.84	46.70 -2.77 -1.76	46.98 -2.73 -1.87	49.31 -3.73 -1.21	47.45 -3.36 -1.44	46.35 -3.01 0.00	43.50 -3.07 0.00	44.96 -3.23 0.00	41.52 -3.32 0.00	38.94 -2.09 0.00	40.54 -0.33 0.00
HOLTSVILLE_IC_1 23690	48.08 3.45 -4.46	44.11 2.63 -4.92	38.65 2.42 -2.21	34.56 2.29 -0.96	34.51 2.29 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.43 4.33 -7.74	50.94 5.08 -6.50	57.87 5.78 -10.80	74.56 6.55 -21.25	94.09 6.77 -38.26	104.37 7.67 -44.55	126.36 7.05 -70.02	121.43 6.87 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.75 6.75 -14.42	74.52 6.70 -19.63	65.42 5.74 -14.83	57.84 4.76 -12.04	49.94 3.68 -5.39
HOLTSVILLE_IC_10 23699	48.57 3.94 -4.46	44.51 3.03 -4.92	39.02 2.79 -2.21	34.91 2.63 -0.96	34.86 2.63 -0.88	37.08 2.53 -0.42	40.06 3.07 0.00	49.99 4.89 -7.74	51.53 5.67 -6.50	58.61 6.52 -10.80	75.35 7.34 -21.25	94.93 7.60 -38.26	105.26 8.55 -44.55	127.25 7.94 -70.02	122.24 7.68 -66.86	131.48 7.70 -75.94	130.31 8.34 -70.14	100.80 8.00 -43.43	86.76 7.70 -29.71	68.54 7.55 -14.42	75.34 7.52 -19.63	66.09 6.41 -14.83	58.45 5.38 -12.04	50.47 4.21 -5.39
HOLTSVILLE_IC_2 23691	48.08 3.45 -4.46	44.11 2.63 -4.92	38.65 2.42 -2.21	34.56 2.29 -0.96	34.51 2.29 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.43 4.33 -7.74	50.94 5.08 -6.50	57.87 5.78 -10.80	74.56 6.55 -21.25	94.09 6.77 -38.26	104.37 7.67 -44.55	126.36 7.05 -70.02	121.43 6.87 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.75 6.75 -14.42	74.52 6.70 -19.63	65.42 5.74 -14.83	57.84 4.76 -12.04	49.94 3.68 -5.39
HOLTSVILLE_IC_3 23692	48.08 3.45 -4.46	44.11 2.63 -4.92	38.65 2.42 -2.21	34.56 2.29 -0.96	34.51 2.29 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.43 4.33 -7.74	50.94 5.08 -6.50	57.87 5.78 -10.80	74.56 6.55 -21.25	94.09 6.77 -38.26	104.37 7.67 -44.55	126.36 7.05 -70.02	121.43 6.87 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.75 6.75 -14.42	74.52 6.70 -19.63	65.42 5.74 -14.83	57.84 4.76 -12.04	49.94 3.68 -5.39
HOLTSVILLE_IC_4 23693	48.08 3.45 -4.46	44.11 2.63 -4.92	38.65 2.42 -2.21	34.56 2.29 -0.96	34.51 2.29 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.43 4.33 -7.74	50.94 5.08 -6.50	57.87 5.78 -10.80	74.56 6.55 -21.25	94.09 6.77 -38.26	104.37 7.67 -44.55	126.36 7.05 -70.02	121.43 6.87 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.75 6.75 -14.42	74.52 6.70 -19.63	65.42 5.74 -14.83	57.84 4.76 -12.04	49.94 3.68 -5.39
HOLTSVILLE_IC_5 23694	48.08 3.45 -4.46	44.11 2.63 -4.92	38.65 2.42 -2.21	34.56 2.29 -0.96	34.51 2.29 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.43 4.33 -7.74	50.94 5.08 -6.50	57.87 5.78 -10.80	74.56 6.55 -21.25	94.09 6.77 -38.26	104.37 7.67 -44.55	126.36 7.05 -70.02	121.43 6.87 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.75 6.75 -14.42	74.52 6.70 -19.63	65.42 5.74 -14.83	57.84 4.76 -12.04	49.94 3.68 -5.39
HOLTSVILLE_IC_6 23695	48.57 3.94 -4.46	44.51 3.03 -4.92	39.02 2.79 -2.21	34.91 2.63 -0.96	34.86 2.63 -0.88	37.08 2.53 -0.42	40.06 3.07 0.00	49.99 4.89 -7.74	51.53 5.67 -6.50	58.61 6.52 -10.80	75.35 7.34 -21.25	94.93 7.60 -38.26	105.26 8.55 -44.55	127.25 7.94 -70.02	122.24 7.68 -66.86	131.48 7.70 -75.94	130.31 8.34 -70.14	100.80 8.00 -43.43	86.76 7.70 -29.71	68.54 7.55 -14.42	75.34 7.52 -19.63	66.09 6.41 -14.83	58.45 5.38 -12.04	50.47 4.21 -5.39
HOLTSVILLE_IC_7 23696	48.57 3.94 -4.46	44.51 3.03 -4.92	39.02 2.79 -2.21	34.91 2.63 -0.96	34.86 2.63 -0.88	37.08 2.53 -0.42	40.06 3.07 0.00	49.99 4.89 -7.74	51.53 5.67 -6.50	58.61 6.52 -10.80	75.35 7.34 -21.25	94.93 7.60 -38.26	105.26 8.55 -44.55	127.25 7.94 -70.02	122.24 7.68 -66.86	131.48 7.70 -75.94	130.31 8.34 -70.14	100.80 8.00 -43.43	86.76 7.70 -29.71	68.54 7.55 -14.42	75.34 7.52 -19.63	66.09 6.41 -14.83	58.45 5.38 -12.04	50.47 4.21 -5.39
HOLTSVILLE_IC_8 23697	48.57 3.94 -4.46	44.51 3.03 -4.92	39.02 2.79 -2.21	34.91 2.63 -0.96	34.86 2.63 -0.88	37.08 2.53 -0.42	40.06 3.07 0.00	49.99 4.89 -7.74	51.53 5.67 -6.50	58.61 6.52 -10.80	75.35 7.34 -21.25	94.93 7.60 -38.26	105.26 8.55 -44.55	127.25 7.94 -70.02	122.24 7.68 -66.86	131.48 7.70 -75.94	130.31 8.34 -70.14	100.80 8.00 -43.43	86.76 7.70 -29.71	68.54 7.55 -14.42	75.34 7.52 -19.63	66.09 6.41 -14.83	58.45 5.38 -12.04	50.47 4.21 -5.39
HOLTSVILLE_IC_9 23698	48.57 3.94 -4.46	44.51 3.03 -4.92	39.02 2.79 -2.21	34.91 2.63 -0.96	34.86 2.63 -0.88	37.08 2.53 -0.42	40.06 3.07 0.00	49.99 4.89 -7.74	51.53 5.67 -6.50	58.61 6.52 -10.80	75.35 7.34 -21.25	94.93 7.60 -38.26	105.26 8.55 -44.55	127.25 7.94 -70.02	122.24 7.68 -66.86	131.48 7.70 -75.94	130.31 8.34 -70.14	100.80 8.00 -43.43	86.76 7.70 -29.71	68.54 7.55 -14.42	75.34 7.52 -19.63	66.09 6.41 -14.83	58.45 5.38 -12.04	50.47 4.21 -5.39
HQ_GEN_CEDARS 23644	39.57 -0.60 0.00	36.18 -0.37 0.00	33.51 -0.51 0.00	30.84 -0.47 0.00	30.87 -0.47 0.00	33.83 -0.31 0.00	36.73 -0.26 0.00	36.73 -0.64 0.00	38.34 -1.02 0.00	39.97 -1.32 0.00	45.41 -1.36 0.00	47.30 -1.77 0.00	49.23 -2.92 0.00	47.66 -1.63 0.00	46.08 -1.62 0.00	46.21 -1.63 0.00	49.49 -2.33 0.00	47.24 -2.12 0.00	47.63 -1.73 0.00	45.04 -1.54 0.00	46.99 -1.20 0.00	43.99 -0.85 0.00	40.38 -0.66 0.00	40.09 -0.78 0.00
HQ_GEN_CEDARS_PROXY 323590	39.57 -0.60 0.00	36.18 -0.37 0.00	33.51 -0.51 0.00	30.84 -0.47 0.00	30.87 -0.47 0.00	33.83 -0.31 0.00	36.73 -0.26 0.00	36.73 -0.64 0.00	38.34 -1.02 0.00	39.97 -1.32 0.00	45.41 -1.36 0.00	47.30 -1.77 0.00	49.23 -2.92 0.00	47.66 -1.63 0.00	46.08 -1.62 0.00	46.21 -1.63 0.00	49.49 -2.33 0.00	47.24 -2.12 0.00	47.63 -1.73 0.00	45.04 -1.54 0.00	46.99 -1.20 0.00	43.99 -0.85 0.00	40.38 -0.66 0.00	40.09 -0.78 0.00
HQ_GEN_IMPORT 323601	39.57 -0.60 0.00	36.22 -0.33 0.00	33.68 -0.34 0.00	31.00 -0.31 0.00	31.00 -0.34 0.00	33.83 -0.31 0.00	36.66 -0.33 0.00	36.69 -0.67 0.00	38.58 -0.79 0.00	40.30 -0.99 0.00	45.64 -1.12 0.00	47.69 -1.37 0.00	47.92 -1.62 2.62	47.92 -1.28 0.09	46.41 -1.29 0.00	46.55 -1.29 0.00	47.92 -1.45 2.45	47.92 -1.38 0.06	47.92 -1.33 0.10	45.32 -1.26 0.00	47.03 -1.16 0.00	43.95 -0.90 0.00	40.22 -0.82 0.00	39.65 -0.86 0.36
HQ_GEN_WHEEL 23651	39.57 -0.60 0.00	36.22 -0.33 0.00	33.68 -0.34 0.00	31.00 -0.31 0.00	31.00 -0.34 0.00	33.83 -0.31 0.00	36.66 -0.33 0.00	36.69 -0.67 0.00	38.58 -0.79 0.00	40.30 -0.99 0.00	45.64 -1.12 0.00	47.69 -1.37 0.00	47.92 -1.62 2.62	47.92 -1.28 0.09	46.41 -1.29 0.00	46.55 -1.29 0.00	47.92 -1.45 2.45	47.92 -1.38 0.06	48.02 -1.33 0.00	45.32 -1.26 0.00	47.03 -1.16 0.00	43.95 -0.90 0.00	40.22 -0.82 0.00	40.01 -0.86 0.00

HUDSON AVE_GT_3 23810	43.23 3.05 0.00	38.78 2.23 0.00	36.03 2.01 0.00	33.13 1.82 0.00	33.16 1.82 0.00	35.88 1.74 0.00	39.36 2.37 0.00	41.29 3.92 0.00	43.93 4.57 0.00	47.86 5.12 -1.44	55.92 5.89 -3.27	61.66 6.23 -6.37	62.25 6.99 -3.11	70.04 6.46 -14.29	78.92 6.25 -24.97	86.58 6.27 -32.47	92.96 6.84 -34.29	71.33 6.57 -15.39	60.30 6.37 -4.57	52.68 6.10 0.00	54.21 6.02 0.00	50.27 5.43 0.00	45.59 4.56 0.00	44.34 3.47 0.00
HUDSON AVE_GT_4 23540	43.23 3.05 0.00	38.78 2.23 0.00	36.03 2.01 0.00	33.13 1.82 0.00	33.16 1.82 0.00	35.88 1.74 0.00	39.36 2.37 0.00	41.29 3.92 0.00	43.93 4.57 0.00	47.86 5.12 -1.44	55.92 5.89 -3.27	61.66 6.23 -6.37	62.25 6.99 -3.11	70.04 6.46 -14.29	78.92 6.25 -24.97	86.58 6.27 -32.47	92.96 6.84 -34.29	71.33 6.57 -15.39	60.30 6.37 -4.57	52.68 6.10 0.00	54.21 6.02 0.00	50.27 5.43 0.00	45.59 4.56 0.00	44.34 3.47 0.00
HUDSON AVE_GT_5 23657	43.23 3.05 0.00	38.78 2.23 0.00	36.03 2.01 0.00	33.13 1.82 0.00	33.16 1.82 0.00	35.88 1.74 0.00	39.36 2.37 0.00	41.29 3.92 0.00	43.93 4.57 0.00	47.86 5.12 -1.44	55.92 5.89 -3.27	61.66 6.23 -6.37	62.25 6.99 -3.11	70.04 6.46 -14.29	78.92 6.25 -24.97	86.58 6.27 -32.47	92.96 6.84 -34.29	71.33 6.57 -15.39	60.30 6.37 -4.57	52.68 6.10 0.00	54.21 6.02 0.00	50.27 5.43 0.00	45.59 4.56 0.00	44.34 3.47 0.00
HUDSON_AVE_10 24168	43.03 2.85 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.00 1.69 0.00	33.01 1.66 0.00	35.71 1.57 0.00	39.18 2.18 0.00	41.14 3.77 0.00	43.65 4.29 0.00	46.13 4.83 -0.01	52.30 5.52 -0.02	54.94 5.84 -0.04	58.84 6.57 -0.12	69.69 6.11 -14.29	78.59 5.91 -24.97	86.24 5.93 -32.47	92.64 6.53 -34.29	70.98 6.22 -15.39	55.36 5.97 -0.03	52.31 5.73 0.00	53.83 5.64 0.00	49.91 5.07 0.00	45.35 4.31 0.00	44.14 3.27 0.00
HUNTER MOUNT___DRP 323613	42.82 2.65 0.00	38.63 2.08 0.00	35.99 1.97 0.00	33.16 1.85 0.00	33.19 1.85 0.00	35.85 1.71 0.00	39.21 2.22 0.00	41.10 3.74 0.00	43.73 4.37 0.00	46.12 4.83 0.00	52.38 5.61 0.00	55.05 5.99 0.00	58.83 6.62 -0.05	61.97 6.21 -6.47	65.58 5.91 -11.97	68.40 5.93 -14.63	72.20 6.58 -13.80	63.70 6.17 -8.16	55.43 6.07 0.00	52.31 5.73 0.00	53.88 5.69 0.00	49.96 5.11 0.00	45.35 4.31 0.00	43.89 3.02 0.00
HUNTLEY___63 23557	40.17 0.00 0.00	36.62 0.07 0.00	34.23 0.20 0.00	31.41 0.09 0.00	31.53 0.19 0.00	34.62 0.48 0.00	36.70 -0.30 0.00	35.64 -1.72 0.00	37.08 -2.28 0.00	38.48 -2.81 0.00	43.12 -3.65 0.00	45.92 -3.14 0.00	48.15 -4.02 -0.01	45.83 -4.19 -0.73	45.95 -3.29 -1.54	46.17 -3.30 -1.63	48.37 -4.51 -1.06	46.58 -4.05 -1.26	45.85 -3.50 0.00	42.94 -3.63 0.00	44.38 -3.81 0.00	40.94 -3.90 0.00	38.62 -2.42 0.00	40.87 0.00 0.00
HUNTLEY___64 23558	40.17 0.00 0.00	36.62 0.07 0.00	34.23 0.20 0.00	31.41 0.09 0.00	31.53 0.19 0.00	34.62 0.48 0.00	36.70 -0.30 0.00	35.64 -1.72 0.00	37.08 -2.28 0.00	38.48 -2.81 0.00	43.12 -3.65 0.00	45.92 -3.14 0.00	48.15 -4.02 -0.01	45.83 -4.19 -0.73	45.95 -3.29 -1.54	46.17 -3.30 -1.63	48.37 -4.51 -1.06	46.58 -4.05 -1.26	45.85 -3.50 0.00	42.94 -3.63 0.00	44.38 -3.81 0.00	40.94 -3.90 0.00	38.62 -2.42 0.00	40.87 0.00 0.00
HUNTLEY___65 23559	40.17 0.00 0.00	36.62 0.07 0.00	34.23 0.20 0.00	31.41 0.09 0.00	31.53 0.19 0.00	34.62 0.48 0.00	36.70 -0.30 0.00	35.64 -1.72 0.00	37.08 -2.28 0.00	38.48 -2.81 0.00	43.12 -3.65 0.00	45.92 -3.14 0.00	48.15 -4.02 -0.01	45.83 -4.19 -0.73	45.95 -3.29 -1.54	46.17 -3.30 -1.63	48.37 -4.51 -1.06	46.58 -4.05 -1.26	45.85 -3.50 0.00	42.94 -3.63 0.00	44.38 -3.81 0.00	40.94 -3.90 0.00	38.62 -2.42 0.00	40.87 0.00 0.00
HUNTLEY___66 23560	40.17 0.00 0.00	36.62 0.07 0.00	34.23 0.20 0.00	31.41 0.09 0.00	31.53 0.19 0.00	34.62 0.48 0.00	36.70 -0.30 0.00	35.64 -1.72 0.00	37.08 -2.28 0.00	38.48 -2.81 0.00	43.12 -3.65 0.00	45.92 -3.14 0.00	48.15 -4.02 -0.01	45.83 -4.19 -0.73	45.95 -3.29 -1.54	46.17 -3.30 -1.63	48.37 -4.51 -1.06	46.58 -4.05 -1.26	45.85 -3.50 0.00	42.94 -3.63 0.00	44.38 -3.81 0.00	40.94 -3.90 0.00	38.62 -2.42 0.00	40.87 0.00 0.00
HUNTLEY___67 23561	39.45 -0.72 0.00	36.04 -0.51 0.00	33.68 -0.34 0.00	30.91 -0.41 0.00	31.03 -0.31 0.00	34.07 -0.07 0.00	36.14 -0.85 0.00	35.27 -2.09 0.00	36.69 -2.68 0.00	37.99 -3.30 0.00	42.51 -4.26 0.00	45.24 -3.83 0.00	47.42 -4.75 -0.01	45.16 -4.88 -0.75	45.28 -4.01 -1.58	45.50 -4.02 -1.68	47.63 -5.29 -1.09	45.88 -4.79 -1.30	45.16 -4.20 0.00	42.34 -4.24 0.00	43.76 -4.43 0.00	40.36 -4.48 0.00	38.12 -2.91 0.00	40.09 -0.78 0.00
HUNTLEY___68 23562	39.45 -0.72 0.00	36.04 -0.51 0.00	33.68 -0.34 0.00	30.91 -0.41 0.00	31.03 -0.31 0.00	34.07 -0.07 0.00	36.14 -0.85 0.00	35.27 -2.09 0.00	36.69 -2.68 0.00	37.99 -3.30 0.00	42.51 -4.26 0.00	45.24 -3.83 0.00	47.42 -4.75 -0.01	45.16 -4.88 -0.75	45.28 -4.01 -1.58	45.50 -4.02 -1.68	47.63 -5.29 -1.09	45.88 -4.79 -1.30	45.16 -4.20 0.00	42.34 -4.24 0.00	43.76 -4.43 0.00	40.36 -4.48 0.00	38.12 -2.91 0.00	40.09 -0.78 0.00
HYLAND___LFGE 323620	41.66 1.49 0.00	37.72 1.17 0.00	35.25 1.22 0.00	32.25 0.94 0.00	32.38 1.03 0.00	35.61 1.47 0.00	38.21 1.22 0.00	38.07 0.71 0.00	39.95 0.59 0.00	41.91 0.62 0.00	47.23 0.47 0.00	50.34 1.28 0.00	53.16 0.99 -0.01	51.00 0.89 -0.82	50.76 1.34 -1.73	51.06 1.39 -1.83	54.00 0.98 -1.19	51.82 1.04 -1.41	50.29 0.94 0.00	47.14 0.56 0.00	48.77 0.58 0.00	45.07 0.22 0.00	41.73 0.70 0.00	42.75 1.88 0.00
INDECK___CORINTH 23802	41.38 1.21 0.00	37.35 0.80 0.00	34.84 0.82 0.00	32.19 0.88 0.00	32.44 1.10 0.00	35.17 1.02 0.00	37.99 1.00 0.00	38.82 1.46 0.00	41.37 2.01 0.00	43.69 2.39 0.00	48.82 2.06 0.00	51.08 2.01 0.00	54.65 2.50 0.00	51.06 1.58 -0.19	48.93 1.34 0.11	49.81 1.48 -0.49	55.48 2.02 -1.64	50.54 1.78 0.60	51.97 2.62 0.00	49.42 2.84 0.00	51.56 3.37 0.00	47.80 2.96 0.00	43.21 2.17 0.00	42.71 1.84 0.00
INDECK___ILION 23567	41.06 0.88 0.00	37.28 0.73 0.00	34.70 0.68 0.00	31.94 0.63 0.00	32.00 0.66 0.00	34.82 0.68 0.00	37.77 0.78 0.00	38.26 0.90 0.00	40.35 0.98 0.00	42.41 1.11 0.00	48.07 1.31 0.00	50.49 1.42 0.00	53.72 1.56 0.00	50.67 1.38 0.00	49.04 1.34 0.00	49.13 1.29 0.00	53.32 1.50 0.00	50.80 1.43 0.00	50.74 1.38 0.00	47.88 1.30 0.00	49.54 1.35 0.00	46.05 1.21 0.00	42.06 1.03 0.00	41.89 1.02 0.00
INDECK___OLEAN 23982	41.14 0.96 0.00	37.28 0.73 0.00	34.70 0.68 0.00	31.88 0.56 0.00	32.03 0.69 0.00	35.37 1.23 0.00	37.88 0.89 0.00	35.53 -1.83 0.00	37.28 -2.09 0.00	38.81 -2.48 0.00	43.49 -3.27 0.00	46.27 -2.80 0.00	48.83 -3.34 -0.01	46.59 -3.55 -0.85	46.77 -2.72 -1.79	46.96 -2.77 -1.90	49.27 -3.78 -1.24	47.33 -3.51 -1.47	45.80 -3.55 0.00	42.99 -3.59 0.00	44.43 -3.76 0.00	40.94 -3.90 0.00	39.93 -1.11 0.00	41.81 0.94 0.00
INDECK___OSWEGO 23783	39.81 -0.36 0.00	36.15 -0.40 0.00	33.68 -0.34 0.00	30.94 -0.38 0.00	31.00 -0.34 0.00	33.83 -0.31 0.00	36.62 -0.37 0.00	36.84 -0.52 0.00	38.69 -0.67 0.00	40.63 -0.66 0.00	46.02 -0.75 0.00	48.43 -0.64 0.00	51.48 -0.68 0.00	48.91 -0.74 -0.36	47.84 -0.62 -0.76	48.03 -0.62 -0.81	51.67 -0.67 -0.53	49.30 -0.69 -0.63	48.62 -0.74 0.00	45.83 -0.75 0.00	47.42 -0.77 0.00	44.08 -0.76 0.00	40.50 -0.53 0.00	40.74 -0.12 0.00



INDECK____YERKES 23781	40.17 0.00 0.00	36.62 0.07 0.00	34.23 0.20 0.00	31.41 0.09 0.00	31.53 0.19 0.00	34.62 0.48 0.00	36.70 -0.30 0.00	35.64 -1.72 0.00	37.08 -2.28 0.00	38.48 -2.81 0.00	43.12 -3.65 0.00	45.92 -3.14 0.00	48.15 -4.02 -0.01	45.83 -4.19 -0.73	45.95 -3.29 -1.54	46.17 -3.30 -1.63	48.37 -4.51 -1.06	46.58 -4.05 -1.26	45.85 -3.50 0.00	42.94 -3.63 0.00	44.38 -3.81 0.00	40.94 -3.90 0.00	38.62 -2.42 0.00	40.87 0.00 0.00
INDIAN POINT_GT_1 24139	42.62 2.45 0.00	38.30 1.75 0.00	35.62 1.60 0.00	32.78 1.47 0.00	32.82 1.47 0.00	35.51 1.37 0.00	38.88 1.89 0.00	40.69 3.33 0.00	43.26 3.90 0.00	45.71 4.42 0.00	51.86 5.10 0.00	54.46 5.40 0.00	58.35 6.10 -0.10	69.05 5.67 -14.10	77.84 5.49 -24.65	85.37 5.50 -32.03	91.62 6.01 -33.79	70.36 5.78 -15.22	54.88 5.53 0.00	51.89 5.31 0.00	53.40 5.20 0.00	49.51 4.66 0.00	44.89 3.86 0.00	43.69 2.82 0.00
INDIAN POINT_GT_2 23659	42.62 2.45 0.00	38.30 1.75 0.00	35.62 1.60 0.00	32.78 1.47 0.00	32.82 1.47 0.00	35.51 1.37 0.00	38.88 1.89 0.00	40.69 3.33 0.00	43.26 3.90 0.00	45.71 4.42 0.00	51.86 5.10 0.00	54.46 5.40 0.00	58.35 6.10 -0.10	69.05 5.67 -14.10	77.84 5.49 -24.65	85.37 5.50 -32.03	91.62 6.01 -33.79	70.36 5.78 -15.22	54.88 5.53 0.00	51.89 5.31 0.00	53.40 5.20 0.00	49.51 4.66 0.00	44.89 3.86 0.00	43.69 2.82 0.00
INDIAN POINT_GT_3 24019	42.62 2.45 0.00	38.30 1.75 0.00	35.62 1.60 0.00	32.78 1.47 0.00	32.82 1.47 0.00	35.51 1.37 0.00	38.88 1.89 0.00	40.69 3.33 0.00	43.26 3.90 0.00	45.71 4.42 0.00	51.86 5.10 0.00	54.46 5.40 0.00	58.35 6.10 -0.10	69.05 5.67 -14.10	77.84 5.49 -24.65	85.37 5.50 -32.03	91.62 6.01 -33.79	70.36 5.78 -15.22	54.88 5.53 0.00	51.89 5.31 0.00	53.40 5.20 0.00	49.51 4.66 0.00	44.89 3.86 0.00	43.69 2.82 0.00
INDIAN POINT____2 23530	42.50 2.33 0.00	38.20 1.64 0.00	35.48 1.46 0.00	32.69 1.38 0.00	32.69 1.35 0.00	35.41 1.26 0.00	38.77 1.78 0.00	40.58 3.21 0.00	43.14 3.78 0.00	45.59 4.29 0.00	51.72 4.96 0.00	54.36 5.30 0.00	58.20 5.95 -0.10	68.58 5.52 -13.77	77.19 5.34 -24.15	84.48 5.36 -31.28	90.51 5.86 -32.83	69.98 5.63 -14.98	54.74 5.38 0.00	51.79 5.22 0.00	53.25 5.06 0.00	49.37 4.53 0.00	44.77 3.73 0.00	43.56 2.70 0.00
INDIAN POINT____3 23531	42.46 2.29 0.00	38.16 1.61 0.00	35.45 1.43 0.00	32.66 1.35 0.00	32.66 1.32 0.00	35.37 1.23 0.00	38.73 1.74 0.00	40.50 3.14 0.00	43.06 3.70 0.00	45.50 4.21 0.00	51.63 4.86 0.00	54.26 5.20 0.00	58.09 5.84 -0.10	68.83 5.42 -14.11	77.58 5.20 -24.68	85.17 5.26 -32.07	91.42 5.75 -33.85	70.12 5.53 -15.22	54.64 5.28 0.00	51.65 5.08 0.00	53.15 4.96 0.00	49.28 4.44 0.00	44.73 3.69 0.00	43.52 2.66 0.00
IP CORINTH____1 23988	41.90 1.73 0.00	37.83 1.28 0.00	35.25 1.22 0.00	32.57 1.25 0.00	32.85 1.50 0.00	35.61 1.47 0.00	38.47 1.48 0.00	39.31 1.94 0.00	41.84 2.48 0.00	44.22 2.93 0.00	49.20 2.43 0.00	51.42 2.36 0.00	54.91 2.76 0.00	51.26 1.77 -0.19	49.16 1.57 0.11	50.00 1.67 -0.49	55.69 2.23 -1.64	50.79 2.02 0.60	52.51 3.16 0.00	49.98 3.40 0.00	52.19 4.00 0.00	48.48 3.63 0.00	43.79 2.75 0.00	43.32 2.45 0.00
IP____TICONDEROGA 23804	42.58 2.41 0.00	38.60 2.05 0.00	36.27 2.25 0.00	33.54 2.22 0.00	33.70 2.35 0.00	36.46 2.32 0.00	39.58 2.59 0.00	40.50 3.14 0.00	43.06 3.70 0.00	45.46 4.17 0.00	51.11 4.35 0.00	53.63 4.56 0.00	57.63 5.48 0.00	54.67 4.29 -1.09	52.67 3.63 -1.34	54.03 3.64 -2.55	60.30 4.35 -4.13	53.81 4.29 -0.15	54.19 4.84 0.00	51.42 4.84 0.00	53.25 5.06 0.00	49.19 4.35 0.00	44.57 3.53 0.00	44.05 3.19 0.00
JARVIS____ 23743	40.37 0.20 0.00	36.70 0.15 0.00	34.16 0.14 0.00	31.44 0.13 0.00	31.47 0.13 0.00	34.24 0.10 0.00	37.10 0.11 0.00	37.59 0.22 0.00	39.64 0.28 0.00	41.62 0.33 0.00	47.14 0.37 0.00	49.51 0.44 0.00	52.68 0.52 0.00	49.73 0.44 0.00	48.13 0.43 0.00	48.27 0.43 0.00	52.34 0.52 0.00	49.86 0.49 0.00	49.80 0.44 0.00	47.00 0.42 0.00	48.62 0.43 0.00	45.20 0.36 0.00	41.32 0.29 0.00	41.15 0.29 0.00
JENNISON____1 23625	42.26 2.09 0.00	38.30 1.75 0.00	35.59 1.56 0.00	32.72 1.41 0.00	32.76 1.41 0.00	35.92 1.78 0.00	39.03 2.03 0.00	39.75 2.39 0.00	41.88 2.52 0.00	44.14 2.85 0.00	50.04 3.27 0.00	52.69 3.63 0.00	56.09 3.91 -0.02	54.43 3.45 -1.69	54.83 3.58 -3.55	55.05 3.44 -3.76	58.26 3.99 -2.45	55.98 3.70 -2.91	52.81 3.45 0.00	49.79 3.21 0.00	51.61 3.42 0.00	47.71 2.87 0.00	43.58 2.54 0.00	43.28 2.41 0.00
JENNISON____2 23626	42.18 2.01 0.00	38.27 1.72 0.00	35.55 1.53 0.00	32.66 1.35 0.00	32.69 1.35 0.00	35.85 1.71 0.00	38.99 2.00 0.00	39.68 2.32 0.00	41.80 2.44 0.00	44.06 2.77 0.00	49.94 3.18 0.00	52.55 3.48 0.00	55.98 3.81 -0.02	54.33 3.35 -1.69	54.69 3.43 -3.55	54.95 3.35 -3.76	58.11 3.83 -2.45	55.88 3.60 -2.91	52.66 3.31 0.00	49.70 3.12 0.00	51.52 3.33 0.00	47.62 2.78 0.00	43.50 2.46 0.00	43.20 2.33 0.00
KEDC PORT_JEFF_GT2 24210	48.28 3.66 -4.46	44.29 2.81 -4.92	38.82 2.59 -2.21	34.72 2.44 -0.96	34.67 2.44 -0.88	36.88 2.32 -0.42	39.80 2.81 0.00	49.73 4.63 -7.74	51.26 5.39 -6.50	58.32 6.24 -10.80	74.74 6.73 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.71 6.94 -75.94	129.53 7.57 -70.14	100.06 7.26 -43.43	86.07 7.01 -29.71	67.98 6.99 -14.42	74.71 6.89 -19.63	65.55 5.87 -14.83	58.21 5.13 -12.04	50.14 3.88 -5.39
KEDC PORT_JEFF_GT3 24211	48.28 3.66 -4.46	44.29 2.81 -4.92	38.82 2.59 -2.21	34.72 2.44 -0.96	34.67 2.44 -0.88	36.88 2.32 -0.42	39.80 2.81 0.00	49.73 4.63 -7.74	51.26 5.39 -6.50	58.32 6.24 -10.80	74.74 6.73 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.71 6.94 -75.94	129.53 7.57 -70.14	100.06 7.26 -43.43	86.07 7.01 -29.71	67.98 6.99 -14.42	74.71 6.89 -19.63	65.55 5.87 -14.83	58.21 5.13 -12.04	50.14 3.88 -5.39
KEDC_GLWD_GT4 24219	47.88 3.25 -4.46	43.96 2.49 -4.92	38.48 2.25 -2.21	34.34 2.07 -0.97	34.30 2.07 -0.88	36.57 2.01 -0.42	39.47 2.48 0.00	49.10 4.00 -7.74	50.51 4.64 -6.50	57.17 5.08 -10.80	73.67 5.66 -21.25	93.36 6.03 -38.26	103.49 6.78 -44.55	125.57 6.26 -70.02	120.57 6.01 -66.86	129.85 6.08 -75.94	128.55 6.58 -70.14	99.12 6.32 -43.43	85.18 6.12 -29.71	66.86 5.87 -14.42	73.60 5.78 -19.63	65.06 5.38 -14.83	57.84 4.76 -12.04	50.02 3.76 -5.40
KEDC_GLWD_GT5 24220	47.88 3.25 -4.46	43.96 2.49 -4.92	38.48 2.25 -2.21	34.34 2.07 -0.97	34.30 2.07 -0.88	36.57 2.01 -0.42	39.47 2.48 0.00	49.10 4.00 -7.74	50.51 4.64 -6.50	57.17 5.08 -10.80	73.67 5.66 -21.25	93.36 6.03 -38.26	103.49 6.78 -44.55	125.57 6.26 -70.02	120.57 6.01 -66.86	129.85 6.08 -75.94	128.55 6.58 -70.14	99.12 6.32 -43.43	85.18 6.12 -29.71	66.86 5.87 -14.42	73.60 5.78 -19.63	65.06 5.38 -14.83	57.84 4.76 -12.04	50.02 3.76 -5.40
KENSICO____ 23655	42.78 2.61 0.00	38.45 1.90 0.00	35.76 1.74 0.00	32.91 1.60 0.00	32.94 1.60 0.00	35.64 1.50 0.00	39.03 2.03 0.00	40.84 3.47 0.00	43.42 4.05 0.00	45.88 4.58 0.00	52.05 5.28 0.00	54.66 5.59 0.00	58.56 6.31 -0.10	69.42 5.87 -14.27	78.25 5.63 -24.93	85.90 5.65 -32.42	92.24 6.17 -34.25	70.65 5.92 -15.36	55.08 5.73 0.00	52.07 5.50 0.00	53.59 5.40 0.00	49.64 4.80 0.00	45.06 4.02 0.00	43.85 2.98 0.00

KIAC_JFK_GT1 23816	43.15 2.97 0.00	38.78 2.23 0.00	35.96 1.94 0.00	33.04 1.72 0.00	33.01 1.66 0.00	35.68 1.54 0.00	39.21 2.22 0.00	41.21 3.85 0.00	43.38 4.02 0.00	45.84 4.54 -0.01	51.97 5.19 -0.02	54.60 5.50 -0.04	58.43 6.15 -0.12	69.40 5.82 -14.29	78.35 5.68 -24.97	86.05 5.74 -32.47	92.49 6.37 -34.29	70.83 6.07 -15.39	55.01 5.63 -0.03	51.98 5.40 0.00	53.49 5.30 0.00	49.60 4.75 0.00	45.22 4.19 0.00	44.18 3.31 0.00
KIAC_JFK_GT2 23817	43.15 2.97 0.00	38.78 2.23 0.00	35.96 1.94 0.00	33.04 1.72 0.00	33.01 1.66 0.00	35.68 1.54 0.00	39.21 2.22 0.00	41.21 3.85 0.00	43.38 4.02 0.00	45.84 4.54 -0.01	51.97 5.19 -0.02	54.60 5.50 -0.04	58.43 6.15 -0.12	69.40 5.82 -14.29	78.35 5.68 -24.97	86.05 5.74 -32.47	92.49 6.37 -34.29	70.83 6.07 -15.39	55.01 5.63 -0.03	51.98 5.40 0.00	53.49 5.30 0.00	49.60 4.75 0.00	45.22 4.19 0.00	44.18 3.31 0.00
KINTIGH____ 23543	39.37 -0.80 0.00	35.93 -0.62 0.00	33.58 -0.44 0.00	30.81 -0.50 0.00	30.91 -0.44 0.00	33.87 -0.27 0.00	35.99 -1.00 0.00	35.01 -2.35 0.00	36.37 -2.99 0.00	37.86 -3.43 0.00	42.55 -4.21 0.00	45.19 -3.88 0.00	47.42 -4.75 -0.01	45.18 -4.73 -0.62	44.95 -4.05 -1.31	45.21 -4.02 -1.38	47.59 -5.13 -0.90	45.75 -4.69 -1.07	45.21 -4.15 0.00	42.39 -4.19 0.00	43.85 -4.34 0.00	40.49 -4.35 0.00	38.00 -3.04 0.00	40.09 -0.78 0.00
LEDERLE____ 23769	43.07 2.89 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.78 1.64 0.00	39.21 2.22 0.00	41.17 3.81 0.00	43.81 4.45 0.00	46.37 5.08 0.00	52.66 5.89 0.00	55.34 6.28 0.00	59.29 7.04 -0.09	69.28 6.60 -13.38	77.62 6.39 -23.53	84.69 6.46 -30.39	90.62 7.05 -31.75	70.75 6.71 -14.67	55.77 6.42 0.00	52.73 6.15 0.00	54.21 6.02 0.00	50.18 5.34 0.00	45.51 4.47 0.00	44.10 3.23 0.00
LINDEN COGEN____ 23786	42.95 2.77 0.00	38.49 1.94 0.00	35.76 1.74 0.00	32.88 1.57 0.00	32.91 1.57 0.00	35.61 1.47 0.00	39.06 2.07 0.00	40.00 3.70 1.06	42.10 4.29 1.55	45.55 4.79 0.53	55.00 5.42 -2.81	61.17 5.74 -6.37	61.73 6.47 -3.11	62.25 5.96 -6.99	62.25 5.72 -8.83	62.25 5.74 -8.67	62.25 6.27 -4.16	62.25 6.02 -6.86	60.00 6.07 -4.57	52.40 5.82 0.00	52.70 5.78 1.27	50.00 5.16 0.00	43.30 4.31 2.05	41.58 3.19 2.48
LIPA_MISC_IPP 23656	48.04 3.41 -4.46	44.03 2.56 -4.92	38.58 2.35 -2.21	34.53 2.25 -0.96	34.48 2.26 -0.88	36.64 2.08 -0.42	39.54 2.55 0.00	49.47 4.37 -7.74	51.02 5.16 -6.50	58.03 5.95 -10.80	74.74 6.73 -21.25	94.34 7.02 -38.26	104.63 7.93 -44.55	126.65 7.34 -70.02	121.71 7.15 -66.86	130.91 7.13 -75.94	129.74 7.77 -70.14	100.25 7.45 -43.43	86.22 7.16 -29.71	67.98 6.99 -14.42	74.71 6.89 -19.63	65.55 5.87 -14.83	57.92 4.84 -12.04	49.94 3.68 -5.39
LISF____SOLAR 323691	48.08 3.45 -4.46	44.11 2.63 -4.92	38.65 2.42 -2.21	34.59 2.32 -0.96	34.55 2.32 -0.88	36.67 2.12 -0.42	39.58 2.59 0.00	49.55 4.45 -7.74	51.06 5.20 -6.50	58.12 6.03 -10.80	74.84 6.83 -21.25	94.44 7.11 -38.26	104.74 8.03 -44.55	126.75 7.44 -70.02	121.81 7.25 -66.86	131.05 7.27 -75.94	129.84 7.88 -70.14	100.35 7.55 -43.43	86.32 7.26 -29.71	68.07 7.08 -14.42	74.86 7.04 -19.63	65.64 5.96 -14.83	57.96 4.88 -12.04	50.02 3.76 -5.39
LITTLE FALLS____HYD 24013	41.86 1.69 0.00	37.98 1.43 0.00	35.35 1.33 0.00	32.53 1.22 0.00	32.60 1.25 0.00	35.47 1.33 0.00	38.47 1.48 0.00	38.97 1.61 0.00	41.10 1.73 0.00	43.19 1.90 0.00	49.01 2.24 0.00	51.47 2.40 0.00	54.71 2.56 0.00	51.66 2.37 0.00	49.99 2.29 0.00	50.09 2.25 0.00	54.31 2.49 0.00	51.74 2.37 0.00	51.72 2.37 0.00	48.77 2.19 0.00	50.50 2.31 0.00	46.86 2.02 0.00	42.88 1.85 0.00	42.66 1.80 0.00
LI_NEWBRDGE____DRP 323616	47.88 3.25 -4.46	43.96 2.49 -4.92	38.51 2.28 -2.21	34.41 2.13 -0.96	34.36 2.13 -0.88	36.61 2.05 -0.42	39.51 2.52 0.00	49.17 4.07 -7.74	50.55 4.68 -6.50	57.37 5.29 -10.80	74.04 6.03 -21.25	93.65 6.33 -38.26	103.80 7.09 -44.55	125.87 6.56 -70.02	120.90 6.34 -66.86	130.14 6.36 -75.94	128.86 6.89 -70.14	99.46 6.66 -43.43	85.53 6.47 -29.71	67.24 6.24 -14.42	73.99 6.17 -19.63	65.10 5.43 -14.83	57.59 4.51 -12.04	49.82 3.56 -5.39
LONG_LAKE_PHOENIX 24014	40.13 -0.04 0.00	36.44 -0.11 0.00	33.95 -0.07 0.00	31.19 -0.13 0.00	31.22 -0.13 0.00	34.11 -0.03 0.00	36.96 -0.04 0.00	37.14 -0.22 0.00	39.05 -0.31 0.00	41.04 -0.25 0.00	46.44 -0.33 0.00	48.92 -0.15 0.00	52.00 -0.16 0.00	49.42 -0.25 -0.38	48.30 -0.19 -0.79	48.49 -0.19 -0.84	52.16 -0.21 -0.54	49.82 -0.20 -0.65	49.06 -0.30 0.00	46.21 -0.37 0.00	47.85 -0.34 0.00	44.44 -0.40 0.00	40.83 -0.21 0.00	41.07 0.20 0.00
LOVETT____3 23632	42.26 2.09 0.00	37.98 1.43 0.00	35.28 1.26 0.00	32.47 1.16 0.00	32.50 1.16 0.00	35.17 1.02 0.00	38.51 1.52 0.00	40.31 2.95 0.00	42.87 3.50 0.00	45.30 4.01 0.00	51.39 4.63 0.00	53.97 4.91 0.00	57.78 5.53 -0.09	67.92 5.13 -13.50	76.38 4.96 -23.72	83.49 4.98 -30.67	89.36 5.44 -32.09	69.36 5.23 -14.76	54.39 5.03 0.00	51.42 4.84 0.00	52.91 4.72 0.00	49.01 4.17 0.00	44.48 3.45 0.00	43.28 2.41 0.00
LOVETT____4 23642	42.58 2.41 0.00	38.23 1.68 0.00	35.52 1.50 0.00	32.72 1.41 0.00	32.76 1.41 0.00	35.44 1.30 0.00	38.81 1.81 0.00	40.65 3.29 0.00	43.22 3.86 0.00	45.71 4.42 0.00	51.86 5.10 0.00	54.46 5.40 0.00	58.35 6.10 -0.09	68.47 5.67 -13.51	76.92 5.49 -23.74	84.04 5.50 -30.69	89.96 6.01 -32.12	69.91 5.78 -14.77	54.88 5.53 0.00	51.93 5.36 0.00	53.40 5.20 0.00	49.46 4.62 0.00	44.89 3.86 0.00	43.60 2.74 0.00
LOVETT____5 23593	42.58 2.41 0.00	38.23 1.68 0.00	35.52 1.50 0.00	32.72 1.41 0.00	32.76 1.41 0.00	35.44 1.30 0.00	38.81 1.81 0.00	40.65 3.29 0.00	43.22 3.86 0.00	45.71 4.42 0.00	51.86 5.10 0.00	54.46 5.40 0.00	58.35 6.10 -0.09	68.47 5.67 -13.51	76.92 5.49 -23.74	84.04 5.50 -30.69	89.96 6.01 -32.12	69.91 5.78 -14.77	54.88 5.53 0.00	51.93 5.36 0.00	53.40 5.20 0.00	49.46 4.62 0.00	44.89 3.86 0.00	43.60 2.74 0.00
LOWER RAQUET____HYD 24057	39.69 -0.48 0.00	36.22 -0.33 0.00	33.55 -0.48 0.00	30.84 -0.47 0.00	30.84 -0.50 0.00	33.87 -0.27 0.00	36.84 -0.15 0.00	36.88 -0.49 0.00	38.18 -1.18 0.00	39.76 -1.53 0.00	45.22 -1.54 0.00	46.90 -2.16 0.00	49.03 -3.13 0.00	47.42 -1.87 0.00	45.84 -1.86 0.00	45.88 -1.96 0.00	49.39 -2.44 0.00	47.05 -2.32 0.00	47.33 -2.02 0.00	44.71 -1.86 0.00	46.89 -1.30 0.00	43.99 -0.85 0.00	40.67 -0.37 0.00	40.29 -0.57 0.00
LOWER____HUDSON 24059	41.82 1.65 0.00	37.83 1.28 0.00	35.38 1.36 0.00	32.69 1.38 0.00	32.82 1.47 0.00	35.47 1.33 0.00	38.25 1.26 0.00	39.01 1.64 0.00	41.41 2.05 0.00	43.65 2.35 0.00	49.34 2.57 0.00	51.86 2.80 0.00	55.54 3.39 0.01	51.70 2.86 0.45	49.00 2.58 1.27	49.50 2.63 0.97	55.13 3.11 -0.20	50.96 2.96 1.36	52.47 3.11 0.00	49.56 2.98 0.00	51.23 3.04 0.00	47.49 2.65 0.00	43.17 2.13 0.00	42.71 1.84 0.00
LWR____OSWEGATCHIE_HYD 23850	40.66 0.48 0.00	36.92 0.37 0.00	34.19 0.17 0.00	31.44 0.13 0.00	31.44 0.09 0.00	34.55 0.41 0.00	37.62 0.63 0.00	37.81 0.45 0.00	39.48 0.12 0.00	41.33 0.04 0.00	47.04 0.28 0.00	49.11 0.05 0.00	51.69 -0.47 0.00	49.39 0.10 0.00	47.84 0.14 0.00	47.79 -0.05 0.00	51.82 0.00 0.00	49.27 -0.10 0.00	49.26 -0.10 0.00	46.48 -0.09 0.00	48.62 0.43 0.00	45.52 0.67 0.00	41.82 0.78 0.00	41.48 0.61 0.00

LYONS_FALL_HYD 23570	41.66 1.49 0.00	37.57 1.02 0.00	34.84 0.82 0.00	32.00 0.69 0.00	32.03 0.69 0.00	35.13 0.99 0.00	38.25 1.26 0.00	38.67 1.31 0.00	40.70 1.34 0.00	42.82 1.53 0.00	48.73 1.96 0.00	51.12 2.06 0.00	54.24 2.09 0.00	51.26 1.97 0.00	49.75 2.05 0.00	49.71 1.87 0.00	54.15 2.33 0.00	51.49 2.12 0.00	51.28 1.92 0.00	48.35 1.77 0.00	50.36 2.17 0.00	46.82 1.97 0.00	42.72 1.68 0.00	42.46 1.59 0.00
MADISON___COUNTY_LFGE 323628	41.34 1.17 0.00	37.50 0.95 0.00	34.87 0.85 0.00	32.03 0.72 0.00	32.07 0.72 0.00	35.10 0.96 0.00	38.10 1.11 0.00	38.48 1.12 0.00	40.54 1.18 0.00	42.70 1.40 0.00	48.45 1.68 0.00	50.98 1.91 0.00	54.19 2.03 0.00	51.11 1.82 0.00	49.61 1.91 0.00	49.66 1.82 0.00	53.95 2.12 0.00	51.29 1.93 0.00	51.13 1.78 0.00	48.16 1.58 0.00	49.97 1.78 0.00	46.37 1.52 0.00	42.39 1.35 0.00	42.30 1.43 0.00
MAPLE_RIDGE_WT_1 323574	40.01 -0.16 0.00	36.40 -0.15 0.00	33.85 -0.17 0.00	31.13 -0.19 0.00	31.06 -0.28 0.00	33.80 -0.34 0.00	36.62 -0.37 0.00	36.95 -0.41 0.00	39.01 -0.35 0.00	40.92 -0.37 0.00	46.44 -0.33 0.00	48.72 -0.34 0.00	51.74 -0.42 0.00	48.95 -0.35 0.00	47.37 -0.33 0.00	47.51 -0.33 0.00	51.46 -0.36 0.00	49.02 -0.35 0.00	49.06 -0.30 0.00	46.30 -0.28 0.00	47.95 -0.24 0.00	44.66 -0.18 0.00	40.87 -0.16 0.00	40.66 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	40.01 -0.16 0.00	36.40 -0.15 0.00	33.85 -0.17 0.00	31.13 -0.19 0.00	31.06 -0.28 0.00	33.80 -0.34 0.00	36.62 -0.37 0.00	36.95 -0.41 0.00	39.01 -0.35 0.00	40.92 -0.37 0.00	46.44 -0.33 0.00	48.72 -0.34 0.00	51.74 -0.42 0.00	48.95 -0.35 0.00	47.37 -0.33 0.00	47.51 -0.33 0.00	51.46 -0.36 0.00	49.02 -0.35 0.00	49.06 -0.30 0.00	46.30 -0.28 0.00	47.95 -0.24 0.00	44.66 -0.18 0.00	40.87 -0.16 0.00	40.66 -0.20 0.00
MG INDUSTRY___DRP 24185	41.18 1.00 0.00	37.21 0.66 0.00	34.74 0.71 0.00	32.03 0.72 0.00	32.10 0.75 0.00	34.76 0.61 0.00	37.44 0.44 0.00	38.30 0.93 0.00	40.54 1.18 0.00	42.70 1.40 0.00	48.35 1.59 0.00	50.83 1.77 0.00	54.23 2.09 0.01	49.89 1.82 1.22	46.75 1.62 2.57	46.79 1.67 2.72	51.97 1.92 1.77	49.09 1.83 2.11	51.23 1.88 0.00	48.35 1.77 0.00	49.88 1.69 0.00	46.32 1.48 0.00	42.23 1.19 0.00	41.72 0.86 0.00
MID___OSWEGATCHIE_HYD 23849	40.66 0.48 0.00	36.92 0.37 0.00	34.19 0.17 0.00	31.44 0.13 0.00	31.44 0.09 0.00	34.55 0.41 0.00	37.62 0.63 0.00	37.81 0.45 0.00	39.48 0.12 0.00	41.33 0.04 0.00	47.04 0.28 0.00	49.11 0.05 0.00	51.69 -0.47 0.00	49.39 0.10 0.00	47.84 0.14 0.00	47.79 -0.05 0.00	51.82 0.00 0.00	49.27 -0.10 0.00	49.26 -0.10 0.00	46.48 -0.09 0.00	48.62 0.43 0.00	45.52 0.67 0.00	41.82 0.78 0.00	41.48 0.61 0.00
MID___RAQUETTE_HYD 23851	39.69 -0.48 0.00	36.22 -0.33 0.00	33.55 -0.48 0.00	30.84 -0.47 0.00	30.84 -0.50 0.00	33.87 -0.27 0.00	36.84 -0.15 0.00	36.88 -0.49 0.00	38.18 -1.18 0.00	39.76 -1.53 0.00	45.22 -1.54 0.00	46.90 -2.16 0.00	49.03 -3.13 0.00	47.42 -1.87 0.00	45.84 -1.86 0.00	45.88 -1.96 0.00	49.39 -2.44 0.00	47.05 -2.32 0.00	47.33 -2.02 0.00	44.71 -1.86 0.00	46.89 -1.30 0.00	43.99 -0.85 0.00	40.67 -0.37 0.00	40.29 -0.57 0.00
MILLIKEN___1 23584	39.09 -1.08 0.00	36.26 -0.29 0.00	34.02 0.00 0.00	31.25 -0.06 0.00	31.25 -0.09 0.00	34.24 0.10 0.00	36.59 -0.41 0.00	37.06 -0.30 0.00	38.34 -1.02 0.00	40.09 -1.20 0.00	45.27 -1.50 0.00	47.74 -1.32 0.00	50.70 -1.46 -0.01	48.68 -1.48 -0.87	48.19 -1.34 -1.82	48.43 -1.34 -1.93	51.68 -1.40 -1.26	49.43 -1.43 -1.49	47.78 -1.58 0.00	44.99 -1.58 0.00	46.60 -1.59 0.00	43.23 -1.61 0.00	39.76 -1.27 0.00	39.80 -1.06 0.00
MILLIKEN___2 23585	39.09 -1.08 0.00	36.26 -0.29 0.00	34.02 0.00 0.00	31.25 -0.06 0.00	31.25 -0.09 0.00	34.24 0.10 0.00	36.59 -0.41 0.00	37.06 -0.30 0.00	38.34 -1.02 0.00	40.09 -1.20 0.00	45.27 -1.50 0.00	47.74 -1.32 0.00	50.70 -1.46 -0.01	48.68 -1.48 -0.87	48.19 -1.34 -1.82	48.43 -1.34 -1.93	51.68 -1.40 -1.26	49.43 -1.43 -1.49	47.78 -1.58 0.00	44.99 -1.58 0.00	46.60 -1.59 0.00	43.23 -1.61 0.00	39.76 -1.27 0.00	39.80 -1.06 0.00
MILLIKEN___DIESEL 23629	39.09 -1.08 0.00	36.26 -0.29 0.00	34.02 0.00 0.00	31.25 -0.06 0.00	31.25 -0.09 0.00	34.24 0.10 0.00	36.59 -0.41 0.00	37.06 -0.30 0.00	38.34 -1.02 0.00	40.09 -1.20 0.00	45.27 -1.50 0.00	47.74 -1.32 0.00	50.70 -1.46 -0.01	48.68 -1.48 -0.87	48.19 -1.34 -1.82	48.43 -1.34 -1.93	51.68 -1.40 -1.26	49.43 -1.43 -1.49	47.78 -1.58 0.00	44.99 -1.58 0.00	46.60 -1.59 0.00	43.23 -1.61 0.00	39.76 -1.27 0.00	39.80 -1.06 0.00
MILLSEAT___LFGE 323607	40.05 -0.12 0.00	36.44 -0.11 0.00	34.09 0.07 0.00	31.22 -0.09 0.00	31.38 0.03 0.00	34.45 0.31 0.00	36.59 -0.41 0.00	35.83 -1.53 0.00	37.36 -2.01 0.00	38.94 -2.35 0.00	43.72 -3.04 0.00	46.66 -2.40 0.00	48.98 -3.18 -0.01	46.66 -3.30 -0.68	46.64 -2.48 -1.42	46.86 -2.49 -1.50	49.17 -3.63 -0.98	47.32 -3.21 -1.16	46.59 -2.76 0.00	43.60 -2.98 0.00	45.01 -3.18 0.00	41.52 -3.32 0.00	38.98 -2.05 0.00	40.91 0.04 0.00
MODEL_CITY_ENERGY 24167	39.73 -0.44 0.00	36.22 -0.33 0.00	33.85 -0.17 0.00	31.06 -0.25 0.00	31.19 -0.16 0.00	34.24 0.10 0.00	36.25 -0.74 0.00	35.31 -2.05 0.00	36.69 -2.68 0.00	38.03 -3.26 0.00	42.60 -4.16 0.00	45.38 -3.68 0.00	47.52 -4.64 -0.01	45.22 -4.78 -0.71	45.29 -3.91 -1.50	45.55 -3.88 -1.59	47.67 -5.18 -1.03	45.91 -4.69 -1.23	45.31 -4.05 0.00	42.48 -4.10 0.00	43.90 -4.29 0.00	40.49 -4.35 0.00	38.25 -2.79 0.00	40.42 -0.45 0.00
MODERN_LFGE___ 323580	39.73 -0.44 0.00	36.22 -0.33 0.00	33.85 -0.17 0.00	31.06 -0.25 0.00	31.19 -0.16 0.00	34.24 0.10 0.00	36.25 -0.74 0.00	35.31 -2.05 0.00	36.69 -2.68 0.00	38.03 -3.26 0.00	42.60 -4.16 0.00	45.38 -3.68 0.00	47.52 -4.64 -0.01	45.22 -4.78 -0.71	45.29 -3.91 -1.50	45.55 -3.88 -1.59	47.67 -5.18 -1.03	45.91 -4.69 -1.23	45.31 -4.05 0.00	42.48 -4.10 0.00	43.90 -4.29 0.00	40.49 -4.35 0.00	38.25 -2.79 0.00	40.42 -0.45 0.00
MOHAWK_PAPER___DRP 24187	41.62 1.45 0.00	37.61 1.06 0.00	35.14 1.12 0.00	32.47 1.16 0.00	32.57 1.22 0.00	35.23 1.09 0.00	37.92 0.92 0.00	38.67 1.31 0.00	40.98 1.61 0.00	43.19 1.90 0.00	48.91 2.15 0.00	51.47 2.40 0.00	55.06 2.92 0.01	50.99 2.51 0.82	48.13 2.34 1.90	48.38 2.34 1.80	53.86 2.75 0.70	50.19 2.57 1.74	51.97 2.62 0.00	49.05 2.47 0.00	50.60 2.41 0.00	46.95 2.11 0.00	42.72 1.68 0.00	42.26 1.39 0.00
MONGAUP___HYD 23641	43.23 3.05 0.00	38.93 2.38 0.00	36.16 2.14 0.00	33.29 1.97 0.00	33.29 1.94 0.00	35.95 1.81 0.00	39.51 2.52 0.00	41.66 4.30 0.00	44.32 4.96 0.00	46.78 5.49 0.00	53.22 6.45 0.00	55.98 6.92 0.00	59.91 7.67 -0.09	68.71 7.34 -12.07	76.32 7.20 -21.42	82.51 7.27 -27.40	87.89 7.93 -28.14	70.40 7.45 -13.58	56.46 7.11 0.00	53.33 6.75 0.00	54.89 6.70 0.00	50.76 5.92 0.00	46.04 5.01 0.00	44.34 3.47 0.00
MONTAUK___DIESEL 23721	51.66 7.03 -4.46	47.10 5.63 -4.92	41.44 5.21 -2.21	37.13 4.85 -0.96	37.08 4.86 -0.88	39.41 4.85 -0.42	42.50 5.51 0.00	53.21 8.11 -7.74	55.39 9.53 -6.50	63.32 11.23 -10.80	81.10 13.09 -21.25	101.50 14.18 -38.26	112.46 15.75 -44.55	134.10 14.79 -70.02	129.06 14.50 -66.86	138.42 14.64 -75.94	137.67 15.70 -70.14	107.76 14.96 -43.43	93.23 14.17 -29.71	74.36 13.37 -14.42	81.17 13.35 -19.63	71.02 11.35 -14.83	62.52 9.44 -12.04	54.15 7.89 -5.39

MUNSVILLE_WIND_PWR 323609	42.78 2.61 0.00	38.93 2.38 0.00	36.13 2.11 0.00	33.16 1.85 0.00	33.19 1.85 0.00	36.57 2.42 0.00	39.69 2.70 0.00	40.31 2.95 0.00	42.32 2.95 0.00	44.60 3.30 0.00	50.64 3.88 0.00	53.33 4.27 0.00	56.92 4.75 -0.02	54.99 4.24 -1.46	55.11 4.34 -3.07	55.20 4.11 -3.25	58.75 4.82 -2.11	56.37 4.49 -2.51	53.50 4.15 0.00	50.44 3.87 0.00	52.38 4.19 0.00	48.39 3.54 0.00	44.11 3.08 0.00	43.85 2.98 0.00
N SALMON___HYD 24042	40.01 -0.16 0.00	36.55 0.00 0.00	33.78 -0.24 0.00	31.09 -0.22 0.00	31.13 -0.22 0.00	34.18 0.03 0.00	37.21 0.22 0.00	37.25 -0.11 0.00	38.89 -0.47 0.00	40.51 -0.78 0.00	46.11 -0.65 0.00	47.98 -1.08 0.00	50.59 -1.56 0.00	48.35 -0.94 0.00	46.70 -1.00 0.00	46.88 -0.96 0.00	50.79 -1.04 0.00	48.28 -1.09 0.00	48.32 -1.04 0.00	45.74 -0.84 0.00	47.71 -0.48 0.00	44.62 -0.22 0.00	40.91 -0.12 0.00	40.54 -0.33 0.00
N.E._GEN_SANDY PD 24062	41.70 1.53 0.00	37.72 1.17 0.00	35.21 1.19 0.00	32.50 1.19 0.00	32.57 1.22 0.00	35.20 1.06 0.00	38.29 1.29 0.00	39.42 2.05 0.00	41.80 2.44 0.00	44.10 2.81 0.00	49.85 3.09 0.00	52.40 3.34 0.00	56.09 3.91 -0.03	57.34 3.35 -4.70	58.44 3.01 -7.73	59.72 3.01 -8.87	63.08 3.42 -7.84	56.91 3.36 -4.19	52.81 3.45 0.00	49.93 3.35 0.00	51.52 3.33 0.00	47.67 2.83 0.00	43.38 2.34 0.00	42.66 1.80 0.00
NARROWS_GT1_1 24228	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT1_2 24229	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT1_3 24230	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT1_4 24231	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT1_5 24232	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT1_6 24233	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT1_7 24234	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT1_8 24235	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT2_1 24236	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT2_2 24237	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT2_3 24238	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT2_4 24239	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT2_5 24240	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84

NARROWS_GT2_6 24241	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT2_7 24242	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NARROWS_GT2_8 24243	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NEG CAPITAL___MECHNVIL 23645	42.30 2.13 0.00	38.20 1.64 0.00	35.69 1.67 0.00	33.00 1.69 0.00	33.16 1.82 0.00	35.88 1.74 0.00	38.66 1.66 0.00	39.45 2.09 0.00	41.92 2.56 0.00	44.22 2.93 0.00	49.94 3.18 0.00	52.55 3.48 0.00	56.32 4.17 0.01	52.53 3.55 0.31	49.98 3.29 1.01	50.60 3.40 0.63	56.40 4.04 -0.54	51.88 3.70 1.19	53.30 3.95 0.00	50.35 3.77 0.00	52.09 3.90 0.00	48.30 3.45 0.00	43.83 2.79 0.00	43.32 2.45 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.53 -0.64 0.00	35.89 -0.66 0.00	33.55 -0.48 0.00	30.75 -0.56 0.00	30.84 -0.50 0.00	33.77 -0.38 0.00	36.22 -0.78 0.00	35.98 -1.38 0.00	37.71 -1.65 0.00	39.56 -1.73 0.00	44.66 -2.10 0.00	47.35 -1.72 0.00	50.02 -2.14 -0.01	47.77 -2.07 -0.55	47.15 -1.72 -1.16	47.40 -1.67 -1.23	50.40 -2.23 -0.80	48.25 -2.07 -0.95	47.43 -1.92 0.00	44.48 -2.10 0.00	46.02 -2.17 0.00	42.60 -2.24 0.00	39.44 -1.60 0.00	40.46 -0.41 0.00
NEG CENTRAL___DRP 24199	40.49 0.32 0.00	36.81 0.26 0.00	34.36 0.34 0.00	31.53 0.22 0.00	31.60 0.25 0.00	34.59 0.44 0.00	37.33 0.33 0.00	37.47 0.11 0.00	39.32 -0.04 0.00	41.29 0.00 0.00	46.67 -0.09 0.00	49.31 0.25 0.00	52.32 0.16 -0.01	49.95 0.05 -0.61	49.17 0.19 -1.28	49.44 0.24 -1.36	52.81 0.10 -0.88	50.52 0.10 -1.05	49.36 0.00 0.00	46.39 -0.19 0.00	48.05 -0.14 0.00	44.53 -0.31 0.00	40.95 -0.08 0.00	41.44 0.57 0.00
NEG CENTRAL___INDECK 23768	41.46 1.29 0.00	37.57 1.02 0.00	35.08 1.05 0.00	32.13 0.81 0.00	32.25 0.91 0.00	35.47 1.33 0.00	38.03 1.04 0.00	37.85 0.49 0.00	39.68 0.31 0.00	41.62 0.33 0.00	46.90 0.14 0.00	49.95 0.88 0.00	52.74 0.57 -0.01	50.56 0.44 -0.82	50.29 0.86 -1.73	50.58 0.91 -1.83	53.53 0.52 -1.19	51.38 0.59 -1.42	49.90 0.54 0.00	46.76 0.19 0.00	48.38 0.19 0.00	44.71 -0.13 0.00	41.45 0.41 0.00	42.50 1.63 0.00
NEG CENTRAL___SENECA 23627	40.86 0.68 0.00	37.10 0.55 0.00	34.60 0.58 0.00	31.75 0.44 0.00	31.81 0.47 0.00	34.89 0.75 0.00	37.66 0.67 0.00	37.77 0.41 0.00	39.64 0.28 0.00	41.66 0.37 0.00	47.04 0.28 0.00	49.80 0.74 0.00	52.79 0.63 -0.01	50.42 0.44 -0.68	49.80 0.67 -1.43	50.08 0.72 -1.52	53.33 0.52 -0.99	51.04 0.49 -1.17	49.75 0.39 0.00	46.72 0.14 0.00	48.34 0.14 0.00	44.80 -0.04 0.00	41.24 0.21 0.00	41.77 0.90 0.00
NEG CENTRAL___STATE_STREET 24147	40.90 0.72 0.00	37.43 0.88 0.00	34.97 0.95 0.00	32.06 0.75 0.00	32.13 0.78 0.00	35.27 1.13 0.00	37.95 0.96 0.00	38.18 0.82 0.00	39.91 0.55 0.00	41.91 0.62 0.00	47.37 0.61 0.00	50.04 0.98 0.00	53.15 0.99 -0.01	50.73 0.84 -0.61	49.88 0.91 -1.27	50.15 0.96 -1.35	53.69 0.98 -0.88	51.30 0.89 -1.04	50.05 0.69 0.00	47.04 0.47 0.00	48.82 0.63 0.00	45.29 0.45 0.00	41.57 0.53 0.00	41.93 1.06 0.00
NEG MILLWOOD___DRP 24198	43.15 2.97 0.00	38.78 2.23 0.00	36.06 2.04 0.00	33.16 1.85 0.00	33.19 1.85 0.00	35.95 1.81 0.00	39.40 2.40 0.00	41.29 3.92 0.00	43.85 4.49 0.00	46.37 5.08 0.00	52.52 5.75 0.00	55.15 6.08 0.00	59.08 6.83 -0.09	68.84 6.46 -13.09	76.90 6.20 -23.00	83.79 6.22 -29.73	89.75 6.84 -31.09	70.16 6.47 -14.33	55.57 6.22 0.00	52.54 5.96 0.00	54.07 5.88 0.00	50.09 5.25 0.00	45.55 4.51 0.00	44.42 3.56 0.00
NEG NORTH_FLCN_SEA 23793	40.17 0.00 0.00	36.73 0.18 0.00	33.99 -0.03 0.00	31.28 -0.03 0.00	31.31 -0.03 0.00	34.31 0.17 0.00	37.33 0.33 0.00	37.36 0.00 0.00	39.09 -0.28 0.00	40.76 -0.54 0.00	46.34 -0.42 0.00	48.28 -0.79 0.00	51.11 -1.04 0.00	48.65 -0.64 0.00	46.98 -0.72 0.00	47.17 -0.67 0.00	51.15 -0.67 0.00	48.63 -0.74 0.00	48.62 -0.74 0.00	46.02 -0.56 0.00	47.90 -0.29 0.00	44.75 -0.09 0.00	40.95 -0.08 0.00	40.66 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	39.49 -0.68 0.00	36.22 -0.33 0.00	33.55 -0.48 0.00	30.87 -0.44 0.00	30.91 -0.44 0.00	33.87 -0.27 0.00	36.81 -0.18 0.00	36.80 -0.56 0.00	38.54 -0.83 0.00	40.05 -1.24 0.00	45.50 -1.26 0.00	47.44 -1.62 0.00	50.17 -1.98 0.00	47.81 -1.48 0.00	46.17 -1.53 0.00	46.36 -1.48 0.00	50.27 -1.55 0.00	47.79 -1.58 0.00	47.78 -1.58 0.00	45.23 -1.35 0.00	47.08 -1.11 0.00	43.99 -0.85 0.00	40.26 -0.78 0.00	39.97 -0.90 0.00
NEG NORTH___ALICE_FALLS 23915	40.21 0.04 0.00	36.70 0.15 0.00	33.95 -0.07 0.00	31.25 -0.06 0.00	31.28 -0.06 0.00	34.31 0.17 0.00	37.33 0.33 0.00	37.36 0.00 0.00	39.09 -0.28 0.00	40.76 -0.54 0.00	46.34 -0.42 0.00	48.28 -0.79 0.00	51.11 -1.04 0.00	48.65 -0.64 0.00	46.98 -0.72 0.00	47.17 -0.67 0.00	51.15 -0.67 0.00	48.63 -0.74 0.00	48.66 -0.69 0.00	46.02 -0.56 0.00	47.95 -0.24 0.00	44.80 -0.04 0.00	41.00 -0.04 0.00	40.70 -0.16 0.00
NEG NORTH___LWR_SARANAC 23913	40.21 0.04 0.00	36.70 0.15 0.00	33.95 -0.07 0.00	31.25 -0.06 0.00	31.28 -0.06 0.00	34.31 0.17 0.00	37.33 0.33 0.00	37.36 0.00 0.00	39.09 -0.28 0.00	40.76 -0.54 0.00	46.34 -0.42 0.00	48.28 -0.79 0.00	51.11 -1.04 0.00	48.65 -0.64 0.00	46.98 -0.72 0.00	47.17 -0.67 0.00	51.15 -0.67 0.00	48.63 -0.74 0.00	48.66 -0.69 0.00	46.02 -0.56 0.00	47.95 -0.24 0.00	44.80 -0.04 0.00	41.00 -0.04 0.00	40.70 -0.16 0.00
NEG NORTH___PLATTSBURG 23628	40.21 0.04 0.00	36.70 0.15 0.00	33.95 -0.07 0.00	31.25 -0.06 0.00	31.28 -0.06 0.00	34.31 0.17 0.00	37.33 0.33 0.00	37.36 0.00 0.00	39.09 -0.28 0.00	40.76 -0.54 0.00	46.34 -0.42 0.00	48.28 -0.79 0.00	51.11 -1.04 0.00	48.65 -0.64 0.00	46.98 -0.72 0.00	47.17 -0.67 0.00	51.15 -0.67 0.00	48.63 -0.74 0.00	48.66 -0.69 0.00	46.02 -0.56 0.00	47.95 -0.24 0.00	44.80 -0.04 0.00	41.00 -0.04 0.00	40.70 -0.16 0.00
NEG WEST_LEA_LOCKPORT 23791	39.81 -0.36 0.00	36.29 -0.26 0.00	33.92 -0.10 0.00	31.13 -0.19 0.00	31.25 -0.09 0.00	34.31 0.17 0.00	36.33 -0.67 0.00	35.42 -1.94 0.00	36.80 -2.56 0.00	38.15 -3.14 0.00	42.79 -3.97 0.00	45.53 -3.53 0.00	47.73 -4.43 -0.01	45.41 -4.58 -0.71	45.46 -3.72 -1.49	45.73 -3.68 -1.57	47.87 -4.97 -1.02	46.09 -4.49 -1.22	45.46 -3.90 0.00	42.62 -3.96 0.00	44.05 -4.14 0.00	40.63 -4.22 0.00	38.33 -2.71 0.00	40.50 -0.37 0.00

NEG WEST___LANCASTR 23811	39.21 -0.96 0.00	35.60 -0.95 0.00	33.21 -0.82 0.00	30.50 -0.81 0.00	30.59 -0.75 0.00	33.56 -0.58 0.00	35.81 -1.18 0.00	35.27 -2.09 0.00	36.84 -2.52 0.00	38.32 -2.97 0.00	43.02 -3.74 0.00	45.68 -3.39 0.00	48.15 -4.02 -0.01	46.00 -4.14 -0.85	46.20 -3.29 -1.79	46.53 -3.21 -1.89	48.80 -4.25 -1.23	47.03 -3.80 -1.46	45.70 -3.65 0.00	42.90 -3.68 0.00	44.24 -3.95 0.00	40.81 -4.04 0.00	38.25 -2.79 0.00	39.76 -1.10 0.00
NEG_PENN_ALLEGHNY 23528	40.90 0.72 0.00	37.03 0.48 0.00	34.46 0.44 0.00	31.69 0.38 0.00	31.72 0.38 0.00	34.65 0.51 0.00	37.58 0.59 0.00	38.11 0.75 0.00	40.15 0.79 0.00	42.20 0.91 0.00	47.75 0.98 0.00	50.29 1.23 0.00	53.48 1.30 -0.02	51.95 1.08 -1.58	52.26 1.24 -3.32	52.65 1.29 -3.52	55.41 1.30 -2.29	53.33 1.23 -2.72	50.44 1.09 0.00	47.56 0.98 0.00	49.11 0.92 0.00	45.56 0.72 0.00	41.78 0.74 0.00	41.68 0.82 0.00
NEG___GEN_MONROE 24207	40.66 0.48 0.00	36.92 0.37 0.00	34.50 0.48 0.00	31.59 0.28 0.00	31.72 0.38 0.00	34.82 0.68 0.00	37.18 0.18 0.00	36.80 -0.56 0.00	38.54 -0.83 0.00	40.38 -0.91 0.00	45.55 -1.22 0.00	48.47 -0.59 0.00	51.12 -1.04 -0.01	48.80 -1.08 -0.60	48.43 -0.52 -1.25	48.64 -0.53 -1.33	51.49 -1.19 -0.86	49.36 -1.04 -1.03	48.52 -0.84 0.00	45.41 -1.16 0.00	46.99 -1.20 0.00	43.36 -1.48 0.00	40.34 -0.70 0.00	41.64 0.78 0.00
NEPA___ENERGY 23901	38.61 -1.57 0.00	34.91 -1.64 0.00	32.49 -1.53 0.00	29.90 -1.41 0.00	29.97 -1.38 0.00	32.74 -1.40 0.00	35.22 -1.78 0.00	35.34 -2.02 0.00	37.00 -2.36 0.00	38.61 -2.68 0.00	43.26 -3.51 0.00	45.73 -3.34 0.00	48.36 -3.81 -0.01	46.35 -3.89 -0.96	46.61 -3.10 -2.01	46.96 -3.01 -2.13	49.38 -3.83 -1.39	47.56 -3.46 -1.65	45.70 -3.65 0.00	43.08 -3.49 0.00	44.43 -3.76 0.00	41.08 -3.77 0.00	38.29 -2.75 0.00	38.74 -2.13 0.00
NEVERSINK___HYD 23608	41.22 1.04 0.00	37.14 0.58 0.00	34.53 0.51 0.00	31.78 0.47 0.00	31.75 0.41 0.00	34.38 0.24 0.00	37.51 0.52 0.00	38.89 1.53 0.00	41.21 1.85 0.00	43.56 2.27 0.00	49.57 2.81 0.00	52.15 3.09 0.00	55.78 3.55 -0.07	62.08 3.35 -9.43	68.13 3.29 -17.14	72.45 3.25 -21.36	76.53 3.78 -20.92	64.41 3.70 -11.34	52.91 3.55 0.00	50.02 3.45 0.00	51.56 3.37 0.00	47.76 2.91 0.00	43.38 2.34 0.00	42.38 1.51 0.00
NEWTON___FALLS_HYD 23847	40.66 0.48 0.00	36.92 0.37 0.00	34.19 0.17 0.00	31.44 0.13 0.00	31.44 0.09 0.00	34.55 0.41 0.00	37.62 0.63 0.00	37.81 0.45 0.00	39.48 0.12 0.00	41.33 0.04 0.00	47.04 0.28 0.00	49.11 0.05 0.00	51.69 -0.47 0.00	49.39 0.10 0.00	47.84 0.14 0.00	47.79 -0.05 0.00	51.82 0.00 0.00	49.27 -0.10 0.00	49.26 -0.10 0.00	46.48 -0.09 0.00	48.62 0.43 0.00	45.52 0.67 0.00	41.82 0.78 0.00	41.48 0.61 0.00
NIAGARA___ 23760	39.41 -0.76 0.00	35.93 -0.62 0.00	33.61 -0.41 0.00	30.84 -0.47 0.00	30.97 -0.38 0.00	33.97 -0.17 0.00	35.96 -1.04 0.00	35.08 -2.28 0.00	36.37 -2.99 0.00	37.70 -3.59 0.00	42.27 -4.49 0.00	44.94 -4.12 0.00	47.00 -5.16 -0.01	44.77 -5.22 -0.70	44.79 -4.39 -1.48	45.01 -4.40 -1.57	47.09 -5.75 -1.02	45.40 -5.18 -1.21	44.91 -4.44 0.00	42.11 -4.47 0.00	43.52 -4.67 0.00	40.18 -4.66 0.00	37.96 -3.08 0.00	40.05 -0.82 0.00
NINE_MILE_1 23575	39.37 -0.80 0.00	35.78 -0.77 0.00	33.34 -0.68 0.00	30.66 -0.66 0.00	30.69 -0.66 0.00	33.49 -0.65 0.00	36.22 -0.78 0.00	36.35 -1.01 0.00	38.18 -1.18 0.00	40.09 -1.20 0.00	45.36 -1.40 0.00	47.74 -1.32 0.00	50.70 -1.46 0.00	48.16 -1.43 -0.30	47.04 -1.29 -0.63	47.21 -1.29 -0.66	50.80 -1.45 -0.43	48.50 -1.38 -0.51	47.92 -1.43 0.00	45.18 -1.40 0.00	46.74 -1.45 0.00	43.45 -1.39 0.00	39.93 -1.11 0.00	40.25 -0.61 0.00
NINE_MILE_2 23744	39.37 -0.80 0.00	35.78 -0.77 0.00	33.34 -0.68 0.00	30.66 -0.66 0.00	30.69 -0.66 0.00	33.49 -0.65 0.00	36.22 -0.78 0.00	36.35 -1.01 0.00	38.22 -1.14 0.00	40.09 -1.20 0.00	45.36 -1.40 0.00	47.74 -1.32 0.00	50.70 -1.46 0.00	48.16 -1.43 -0.30	47.03 -1.29 -0.62	47.21 -1.29 -0.66	50.80 -1.45 -0.43	48.49 -1.38 -0.51	47.97 -1.38 0.00	45.18 -1.40 0.00	46.74 -1.45 0.00	43.45 -1.39 0.00	39.93 -1.11 0.00	40.25 -0.61 0.00
NM_CAPITAL___DRP 24208	41.38 1.21 0.00	37.43 0.88 0.00	34.97 0.95 0.00	32.32 1.00 0.00	32.38 1.03 0.00	35.03 0.89 0.00	37.66 0.67 0.00	38.37 1.01 0.00	40.66 1.30 0.00	42.86 1.57 0.00	48.49 1.73 0.00	51.03 1.96 0.00	54.54 2.40 0.01	50.30 2.07 1.06	47.32 1.86 2.24	47.34 1.87 2.37	52.51 2.23 1.54	49.60 2.07 1.84	51.48 2.12 0.00	48.58 2.00 0.00	50.17 1.98 0.00	46.55 1.70 0.00	42.39 1.35 0.00	41.89 1.02 0.00
NM_CENTRAL___DRP 24181	40.29 0.12 0.00	36.59 0.04 0.00	34.09 0.07 0.00	31.31 0.00 0.00	31.34 0.00 0.00	34.28 0.14 0.00	37.10 0.11 0.00	37.36 0.00 0.00	39.28 -0.08 0.00	41.29 0.00 0.00	46.76 0.00 0.00	49.26 0.20 0.00	52.37 0.21 0.00	49.79 0.10 -0.40	48.74 0.19 -0.85	48.93 0.19 -0.90	52.56 0.16 -0.59	50.16 0.10 -0.70	49.36 0.00 0.00	46.48 -0.09 0.00	48.09 -0.10 0.00	44.66 -0.18 0.00	41.00 -0.04 0.00	41.23 0.37 0.00
NM_FRONTIER___DRP 24179	39.65 -0.52 0.00	36.18 -0.37 0.00	33.82 -0.20 0.00	31.06 -0.25 0.00	31.16 -0.19 0.00	34.21 0.07 0.00	36.18 -0.81 0.00	35.20 -2.17 0.00	36.53 -2.83 0.00	37.82 -3.47 0.00	42.41 -4.35 0.00	45.14 -3.93 0.00	47.21 -4.95 -0.01	44.93 -5.08 -0.72	44.96 -4.25 -1.50	45.22 -4.21 -1.59	47.31 -5.54 -1.04	45.56 -5.04 -1.23	45.06 -4.29 0.00	42.25 -4.33 0.00	43.66 -4.53 0.00	40.27 -4.57 0.00	38.08 -2.95 0.00	40.29 -0.57 0.00
NM_ST_REGIS___HYD 24053	39.77 -0.40 0.00	36.33 -0.22 0.00	33.61 -0.41 0.00	30.91 -0.41 0.00	30.94 -0.41 0.00	33.97 -0.17 0.00	36.96 -0.04 0.00	36.99 -0.37 0.00	38.34 -1.02 0.00	39.93 -1.36 0.00	45.45 -1.31 0.00	47.20 -1.86 0.00	49.39 -2.76 0.00	47.62 -1.68 0.00	46.03 -1.67 0.00	46.12 -1.72 0.00	49.75 -2.07 0.00	47.34 -2.02 0.00	47.58 -1.78 0.00	44.95 -1.63 0.00	47.08 -1.11 0.00	44.17 -0.67 0.00	40.71 -0.33 0.00	40.38 -0.49 0.00
NORTHPORT___1 23551	48.00 3.37 -4.46	44.11 2.63 -4.92	38.61 2.38 -2.21	34.50 2.22 -0.96	34.45 2.23 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.21 4.11 -7.74	50.55 4.68 -6.50	57.33 5.24 -10.80	73.99 5.99 -21.25	93.55 6.23 -38.26	103.75 7.04 -44.55	125.82 6.51 -70.02	120.86 6.30 -66.86	130.04 6.27 -75.94	128.81 6.84 -70.14	99.41 6.62 -43.43	85.43 6.37 -29.71	67.19 6.19 -14.42	73.94 6.12 -19.63	64.97 5.29 -14.83	57.47 4.39 -12.04	49.69 3.43 -5.39
NORTHPORT___2 23552	48.00 3.37 -4.46	44.11 2.63 -4.92	38.61 2.38 -2.21	34.50 2.22 -0.96	34.45 2.23 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.21 4.11 -7.74	50.55 4.68 -6.50	57.33 5.24 -10.80	73.99 5.99 -21.25	93.55 6.23 -38.26	103.75 7.04 -44.55	125.82 6.51 -70.02	120.86 6.30 -66.86	130.04 6.27 -75.94	128.81 6.84 -70.14	99.41 6.62 -43.43	85.43 6.37 -29.71	67.19 6.19 -14.42	73.94 6.12 -19.63	64.97 5.29 -14.83	57.47 4.39 -12.04	49.69 3.43 -5.39
NORTHPORT___3 23553	47.20 2.57 -4.46	43.59 2.12 -4.92	38.20 1.97 -2.21	34.09 1.82 -0.96	34.04 1.82 -0.88	36.26 1.71 -0.42	39.06 2.07 0.00	48.57 3.47 -7.73	49.95 4.09 -6.49	56.83 4.75 -10.79	73.43 5.42 -21.24	93.05 5.74 -38.25	103.22 6.52 -44.54	125.32 6.01 -70.01	120.37 5.82 -66.85	129.61 5.84 -75.93	128.33 6.37 -70.14	98.91 6.12 -43.42	84.93 5.87 -29.70	66.67 5.68 -14.41	73.40 5.59 -19.62	64.51 4.84 -14.83	56.97 3.90 -12.03	49.15 2.90 -5.39

NORTHPORT___4 23650	47.20 2.57 -4.46	43.59 2.12 -4.92	38.20 1.97 -2.21	34.09 1.82 -0.96	34.04 1.82 -0.88	36.26 1.71 -0.42	39.06 2.07 0.00	48.57 3.47 -7.73	49.95 4.09 -6.49	56.83 4.75 -10.79	73.43 5.42 -21.24	93.05 5.74 -38.25	103.22 6.52 -44.54	125.32 6.01 -70.01	120.37 5.82 -66.85	129.61 5.84 -75.93	128.33 6.37 -70.14	98.91 6.12 -43.42	84.93 5.87 -29.70	66.67 5.68 -14.41	73.40 5.59 -19.62	64.51 4.84 -14.83	56.97 3.90 -12.03	49.15 2.90 -5.39
NORTHPORT___IC 23718	48.00 3.37 -4.46	44.11 2.63 -4.92	38.61 2.38 -2.21	34.50 2.22 -0.96	34.45 2.23 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.21 4.11 -7.74	50.55 4.68 -6.50	57.33 5.24 -10.80	73.99 5.99 -21.25	93.55 6.23 -38.26	103.75 7.04 -44.55	125.82 6.51 -70.02	120.86 6.30 -66.86	130.04 6.27 -75.94	128.81 6.84 -70.14	99.41 6.62 -43.43	85.43 6.37 -29.71	67.19 6.19 -14.42	73.94 6.12 -19.63	64.97 5.29 -14.83	57.47 4.39 -12.04	49.69 3.43 -5.39
NPX_GEN_1385_PROXY 323591	46.88 2.25 -4.46	43.05 1.57 -4.92	37.66 1.43 -2.21	33.62 1.35 -0.96	33.57 1.35 -0.88	35.72 1.16 -0.42	38.55 1.55 0.00	48.13 3.03 -7.74	49.41 3.54 -6.50	56.18 4.09 -10.80	72.69 4.68 -21.25	79.60 4.86 -25.68	84.09 5.58 -26.35	87.03 5.08 -32.66	93.21 4.91 -40.60	96.05 4.93 -43.28	100.25 5.34 -43.09	97.98 5.18 -43.43	82.46 4.98 -28.12	65.98 4.98 -14.42	72.59 4.77 -19.63	63.71 4.04 -14.83	56.28 3.20 -12.04	48.55 2.29 -5.39
NPX_GEN_CSC 323557	47.84 3.21 -4.46	43.85 2.38 -4.92	38.41 2.18 -2.21	34.38 2.10 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.86 5.00 -6.50	57.91 5.82 -10.80	74.60 6.59 -21.25	94.19 6.87 -38.26	104.48 7.77 -44.55	126.56 7.25 -70.02	121.57 7.01 -66.86	130.81 7.03 -75.94	129.58 7.62 -70.14	100.15 7.36 -43.43	86.07 7.01 -29.71	67.84 6.85 -14.42	74.57 6.75 -19.63	65.42 5.74 -14.83	57.76 4.68 -12.04	49.78 3.51 -5.39
NSINS_S_GLNS_FALLS 23858	42.22 2.05 0.00	38.12 1.57 0.00	35.59 1.56 0.00	32.88 1.57 0.00	33.13 1.79 0.00	35.88 1.74 0.00	38.73 1.74 0.00	39.57 2.20 0.00	42.12 2.76 0.00	44.47 3.18 0.00	49.80 3.04 0.00	52.20 3.14 0.00	55.85 3.70 0.00	52.28 2.76 -0.23	50.14 2.48 0.04	51.06 2.63 -0.58	56.84 3.26 -1.75	51.76 2.96 0.57	53.06 3.70 0.00	50.35 3.77 0.00	52.43 4.24 0.00	48.65 3.81 0.00	44.03 3.00 0.00	43.56 2.70 0.00
NUCOR_STEEL___DRP 24197	40.45 0.28 0.00	37.06 0.51 0.00	34.67 0.65 0.00	31.78 0.47 0.00	31.85 0.50 0.00	34.93 0.79 0.00	37.51 0.52 0.00	37.74 0.37 0.00	39.40 0.04 0.00	41.33 0.04 0.00	46.72 -0.05 0.00	49.31 0.25 0.00	52.37 0.21 -0.01	49.99 0.10 -0.60	49.21 0.24 -1.27	49.47 0.29 -1.35	52.96 0.26 -0.88	50.56 0.15 -1.04	49.41 0.05 0.00	46.44 -0.14 0.00	48.19 0.00 0.00	44.66 -0.18 0.00	41.08 0.04 0.00	41.40 0.53 0.00
NYISO_LBMP_REFERENCE 24008	40.17 0.00 0.00	36.55 0.00 0.00	34.02 0.00 0.00	31.31 0.00 0.00	31.34 0.00 0.00	34.14 0.00 0.00	36.99 0.00 0.00	37.36 0.00 0.00	39.36 0.00 0.00	41.29 0.00 0.00	46.76 0.00 0.00	49.06 0.00 0.00	52.16 0.00 0.00	49.29 0.00 0.00	47.70 0.00 0.00	47.84 0.00 0.00	51.82 0.00 0.00	49.37 0.00 0.00	49.36 0.00 0.00	46.58 0.00 0.00	48.19 0.00 0.00	44.84 0.00 0.00	41.04 0.00 0.00	40.87 0.00 0.00
NYPA_BRENTWD___GT 24164	48.49 3.86 -4.46	44.47 3.00 -4.92	38.99 2.76 -2.21	34.81 2.54 -0.96	34.77 2.54 -0.88	37.05 2.49 -0.42	40.03 3.03 0.00	49.81 4.71 -7.74	51.30 5.43 -6.50	57.99 5.90 -10.80	74.79 6.78 -21.25	94.24 6.92 -38.26	104.53 7.82 -44.55	126.56 7.25 -70.02	121.57 7.01 -66.86	130.76 6.98 -75.94	129.58 7.62 -70.14	100.10 7.31 -43.43	86.27 7.21 -29.71	67.98 6.99 -14.42	74.76 6.94 -19.63	65.64 5.96 -14.83	58.25 5.17 -12.04	50.35 4.09 -5.39
NYPA_GOWANUS___GT5 24156	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.55 6.13 -95.66	76.20 6.48 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.26 6.49 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.76 6.81 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.76 6.26 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NYPA_GOWANUS___GT6 24157	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.55 6.13 -95.66	76.20 6.48 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.26 6.49 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.76 6.81 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.76 6.26 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84
NYPA_HARLEM__RVR__GT1 24160	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.13 1.79 0.00	35.81 1.67 0.01	39.28 2.29 0.01	41.09 3.74 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	55.03 5.94 -0.03	58.94 6.68 -0.11	69.73 6.16 -14.28	78.58 5.91 -24.96	86.19 5.88 -32.46	92.48 6.37 -34.29	70.92 6.17 -15.39	55.40 6.02 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.10 5.25 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.13 1.79 0.00	35.81 1.67 0.01	39.28 2.29 0.01	41.09 3.74 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	55.03 5.94 -0.03	58.94 6.68 -0.11	69.73 6.16 -14.28	78.58 5.91 -24.96	86.19 5.88 -32.46	92.48 6.37 -34.29	70.92 6.17 -15.39	55.40 6.02 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.10 5.25 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
NYPA_KENT___GT 24152	43.40 3.21 -0.01	38.93 2.38 -0.01	36.17 2.14 -0.01	33.29 1.97 0.00	33.32 1.97 0.00	35.99 1.84 0.00	39.47 2.48 0.00	49.27 4.00 -7.91	55.63 4.68 -11.58	62.74 5.29 -16.16	115.01 6.03 -62.21	70.57 6.43 -15.08	70.86 7.20 -11.51	74.01 6.65 -18.07	90.60 6.39 -36.51	99.06 6.41 -44.81	111.74 6.94 -52.98	88.49 6.71 -32.41	69.64 6.47 -13.82	67.06 6.24 -14.24	67.16 6.17 -12.80	66.77 5.56 -16.36	71.33 4.72 -25.57	54.67 3.64 -10.17
NYPA_POUCH1___GT 24155	43.40 3.21 -0.01	38.90 2.34 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.88 1.74 0.00	39.36 2.37 0.00	50.66 3.92 -9.38	57.74 4.64 -13.73	65.48 5.29 -18.90	190.88 6.08 -138.03	82.69 6.33 -27.30	82.69 7.15 -23.39	82.69 6.65 -26.74	114.33 6.39 -60.24	127.39 6.41 -73.14	151.98 6.94 -93.22	116.60 6.71 -60.52	82.69 6.47 -26.87	82.69 6.29 -29.82	82.69 6.17 -28.33	82.69 5.52 -32.33	90.81 4.76 -45.01	63.45 3.68 -18.90
NYPA_VERNON___GT2 24162	43.32 3.13 -0.01	38.86 2.30 -0.01	36.11 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.47 2.48 0.00	49.98 4.00 -8.62	56.59 4.61 -12.62	63.97 5.20 -17.48	81.48 5.94 -28.77	64.83 6.28 -9.49	65.25 7.04 -6.06	71.43 6.56 -15.59	82.93 6.30 -28.94	90.86 6.32 -36.71	99.38 6.84 -40.71	77.22 6.62 -21.24	63.57 6.37 -7.85	59.54 6.15 -6.82	59.51 6.02 -5.29	58.83 5.43 -8.57	61.17 4.64 -15.49	47.92 3.56 -3.50
NYPA_VERNON___GT3 24163	43.32 3.13 -0.01	38.86 2.30 -0.01	36.11 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.47 2.48 0.00	49.98 4.00 -8.62	56.59 4.61 -12.62	63.97 5.20 -17.48	81.48 5.94 -28.77	64.83 6.28 -9.49	65.25 7.04 -6.06	71.43 6.56 -15.59	82.93 6.30 -28.94	90.86 6.32 -36.71	99.38 6.84 -40.71	77.22 6.62 -21.24	63.57 6.37 -7.85	59.54 6.15 -6.82	59.51 6.02 -5.29	58.83 5.43 -8.57	61.17 4.64 -15.49	47.92 3.56 -3.50

NYPYA__ASTORIA_CC1 323568	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
NYPYA__ASTORIA_CC2 323569	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.48 3.92 -7.20	54.43 4.53 -10.54	61.21 5.08 -14.84	62.30 5.85 -9.69	61.81 6.18 -6.57	62.29 6.94 -3.20	70.04 6.46 -14.29	78.87 6.20 -24.97	86.53 6.22 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	54.98 6.06 -2.35	55.21 5.93 -1.09	53.77 5.34 -3.59	53.77 4.56 -8.18	44.35 3.47 -0.01
NYPYA__HOLTSVILL 23794	48.04 3.41 -4.46	44.11 2.63 -4.92	38.65 2.42 -2.21	34.56 2.29 -0.96	34.51 2.29 -0.88	36.71 2.15 -0.42	39.62 2.63 0.00	49.43 4.33 -7.74	50.90 5.04 -6.50	57.87 5.78 -10.80	74.51 6.50 -21.25	94.09 6.77 -38.26	104.32 7.61 -44.55	126.36 7.05 -70.02	121.38 6.82 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.75 6.75 -14.42	74.47 6.65 -19.63	65.37 5.70 -14.83	57.84 4.76 -12.04	49.90 3.64 -5.39
NYPYA__HELLGATE_GT1 24158	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.13 1.79 0.00	35.81 1.67 0.01	39.28 2.29 0.01	41.09 3.74 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	55.03 5.94 -0.03	58.94 6.68 -0.11	69.73 6.16 -14.28	78.53 5.87 -24.96	86.19 5.88 -32.46	92.48 6.37 -34.29	70.92 6.17 -15.39	55.40 6.02 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.10 5.25 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
NYPYA__HELLGATE_GT2 24159	43.07 2.89 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.13 1.82 0.00	33.13 1.79 0.00	35.81 1.67 0.01	39.28 2.29 0.01	41.09 3.74 0.01	43.80 4.45 0.01	46.29 5.00 0.00	52.43 5.66 -0.01	55.03 5.94 -0.03	58.94 6.68 -0.11	69.73 6.16 -14.28	78.53 5.87 -24.96	86.19 5.88 -32.46	92.48 6.37 -34.29	70.92 6.17 -15.39	55.40 6.02 -0.02	52.53 5.96 0.01	53.92 5.73 0.01	50.10 5.25 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
NYS_BARGE__HYD 23848	39.89 -0.28 0.00	36.33 -0.22 0.00	33.99 -0.03 0.00	31.19 -0.13 0.00	31.28 -0.06 0.00	34.38 0.24 0.00	36.40 -0.59 0.00	35.46 -1.91 0.00	36.88 -2.48 0.00	38.24 -3.06 0.00	42.88 -3.88 0.00	45.68 -3.39 0.00	47.83 -4.33 -0.01	45.55 -4.44 -0.70	45.60 -3.58 -1.47	45.81 -3.59 -1.56	47.97 -4.87 -1.02	46.23 -4.34 -1.21	45.60 -3.75 0.00	42.71 -3.87 0.00	44.14 -4.05 0.00	40.72 -4.13 0.00	38.41 -2.63 0.00	40.58 -0.29 0.00
O.H_GEN_BRUCE 24063	39.37 -0.80 0.00	35.93 -0.62 0.00	33.58 -0.44 0.00	30.84 -0.47 0.00	30.94 -0.41 0.00	33.97 -0.17 0.00	35.92 -1.07 0.00	35.08 -2.28 0.00	36.41 -2.95 0.00	37.74 -3.55 0.00	42.32 -4.44 0.00	44.99 -4.07 0.00	47.10 -5.06 -0.01	44.80 -5.18 -0.68	44.80 -4.34 -1.44	45.06 -4.31 -1.53	47.17 -5.65 -0.99	45.46 -5.08 -1.18	44.96 -4.39 0.00	42.15 -4.42 0.00	43.56 -4.63 0.00	40.22 -4.62 0.00	38.00 -3.04 0.00	40.05 -0.82 0.00
OAK ORCHARD__HYD 24046	40.25 0.08 0.00	36.59 0.04 0.00	34.16 0.14 0.00	31.31 0.00 0.00	31.41 0.06 0.00	34.45 0.31 0.00	36.84 -0.15 0.00	36.50 -0.86 0.00	38.22 -1.14 0.00	40.05 -1.24 0.00	45.17 -1.59 0.00	48.03 -1.03 0.00	50.65 -1.51 -0.01	48.34 -1.53 -0.57	47.86 -1.05 -1.21	48.07 -1.05 -1.28	51.00 -1.66 -0.83	48.88 -1.48 -0.99	48.07 -1.28 0.00	45.04 -1.54 0.00	46.60 -1.59 0.00	43.05 -1.79 0.00	40.01 -1.03 0.00	41.19 0.33 0.00
OCC_CHEM__DRP 24175	39.69 -0.48 0.00	36.22 -0.33 0.00	33.89 -0.14 0.00	31.09 -0.22 0.00	31.22 -0.13 0.00	34.28 0.14 0.00	36.22 -0.78 0.00	35.23 -2.13 0.00	36.57 -2.79 0.00	37.91 -3.39 0.00	42.46 -4.30 0.00	45.19 -3.88 0.00	47.26 -4.90 -0.01	44.98 -5.03 -0.72	45.06 -4.15 -1.51	45.32 -4.11 -1.60	47.37 -5.49 -1.04	45.67 -4.94 -1.24	45.11 -4.24 0.00	42.29 -4.29 0.00	43.71 -4.48 0.00	40.31 -4.53 0.00	38.12 -2.91 0.00	40.38 -0.49 0.00
OLIN_CORP_DRP 24177	39.65 -0.52 0.00	36.15 -0.40 0.00	33.82 -0.20 0.00	31.03 -0.28 0.00	31.16 -0.19 0.00	34.21 0.07 0.00	36.18 -0.81 0.00	35.27 -2.09 0.00	36.61 -2.76 0.00	37.95 -3.34 0.00	42.51 -4.26 0.00	45.24 -3.83 0.00	47.37 -4.80 -0.01	45.09 -4.93 -0.72	45.17 -4.05 -1.53	45.44 -4.02 -1.61	47.48 -5.39 -1.05	45.78 -4.84 -1.25	45.16 -4.20 0.00	42.34 -4.24 0.00	43.76 -4.43 0.00	40.36 -4.48 0.00	38.16 -2.87 0.00	40.34 -0.53 0.00
ONONDAGA_REF_OCCRA 23987	40.37 0.20 0.00	36.66 0.11 0.00	34.16 0.14 0.00	31.38 0.06 0.00	31.41 0.06 0.00	34.35 0.20 0.00	37.21 0.22 0.00	37.47 0.11 0.00	39.44 0.08 0.00	41.46 0.17 0.00	46.95 0.19 0.00	49.46 0.39 0.00	52.58 0.42 -0.01	50.06 0.30 -0.47	49.03 0.33 -0.99	49.28 0.38 -1.05	52.92 0.41 -0.69	50.53 0.35 -0.81	49.55 0.20 0.00	46.67 0.09 0.00	48.29 0.10 0.00	44.89 0.04 0.00	41.16 0.12 0.00	41.32 0.45 0.00
ONONDAGA__COGEN 23986	40.33 0.16 0.00	36.70 0.15 0.00	34.19 0.17 0.00	31.41 0.09 0.00	31.44 0.09 0.00	34.38 0.24 0.00	37.18 0.18 0.00	37.40 0.04 0.00	39.28 -0.08 0.00	41.29 0.00 0.00	46.72 -0.05 0.00	49.26 0.20 0.00	52.32 0.16 -0.01	49.86 0.10 -0.47	48.84 0.14 -0.99	49.08 0.19 -1.05	52.71 0.21 -0.68	50.33 0.15 -0.81	49.41 0.05 0.00	46.48 -0.09 0.00	48.14 -0.05 0.00	44.71 -0.13 0.00	41.04 0.00 0.00	41.32 0.45 0.00
ONTARIO__LFGE 23819	40.86 0.68 0.00	37.10 0.55 0.00	34.60 0.58 0.00	31.75 0.44 0.00	31.81 0.47 0.00	34.89 0.75 0.00	37.66 0.67 0.00	37.77 0.41 0.00	39.64 0.28 0.00	41.66 0.37 0.00	47.04 0.28 0.00	49.80 0.74 0.00	52.79 0.63 -0.01	50.42 0.44 -0.68	49.80 0.67 -1.43	50.08 0.72 -1.52	53.33 0.52 -0.99	51.04 0.49 -1.17	49.75 0.39 0.00	46.72 0.14 0.00	48.34 0.14 0.00	44.80 -0.04 0.00	41.24 0.21 0.00	41.77 0.90 0.00
OSWEGATCHIE__HYD 24044	40.66 0.48 0.00	36.92 0.37 0.00	34.19 0.17 0.00	31.44 0.13 0.00	31.44 0.09 0.00	34.55 0.41 0.00	37.62 0.63 0.00	37.81 0.45 0.00	39.48 0.12 0.00	41.33 0.04 0.00	47.04 0.28 0.00	49.11 0.05 0.00	51.69 -0.47 0.00	49.39 0.10 0.00	47.84 0.14 0.00	47.79 -0.05 0.00	51.82 0.00 0.00	49.27 -0.10 0.00	49.26 -0.10 0.00	46.48 -0.09 0.00	48.62 0.43 0.00	45.52 0.67 0.00	41.82 0.78 0.00	41.48 0.61 0.00
OSWEGO__5 23606	39.65 -0.52 0.00	36.04 -0.51 0.00	33.58 -0.44 0.00	30.87 -0.44 0.00	30.91 -0.44 0.00	33.73 -0.41 0.00	36.48 -0.52 0.00	36.65 -0.71 0.00	38.54 -0.83 0.00	40.42 -0.87 0.00	45.78 -0.98 0.00	48.18 -0.88 0.00	51.17 -0.99 0.00	48.65 -0.99 -0.34	47.51 -0.91 -0.72	47.69 -0.91 -0.76	51.28 -1.04 -0.50	48.97 -0.99 -0.59	48.37 -0.99 0.00	45.55 -1.02 0.00	47.13 -1.06 0.00	43.81 -1.03 0.00	40.26 -0.78 0.00	40.54 -0.33 0.00
OSWEGO__6 23613	39.65 -0.52 0.00	36.04 -0.51 0.00	33.58 -0.44 0.00	30.87 -0.44 0.00	30.91 -0.44 0.00	33.73 -0.41 0.00	36.48 -0.52 0.00	36.65 -0.71 0.00	38.54 -0.83 0.00	40.42 -0.87 0.00	45.78 -0.98 0.00	48.18 -0.88 0.00	51.17 -0.99 0.00	48.65 -0.99 -0.34	47.51 -0.91 -0.72	47.69 -0.91 -0.76	51.28 -1.04 -0.50	48.97 -0.99 -0.59	48.37 -0.99 0.00	45.55 -1.02 0.00	47.13 -1.06 0.00	43.81 -1.03 0.00	40.26 -0.78 0.00	40.54 -0.33 0.00



OUTOKUMPU-AB___DRP 24206	40.17 0.00 0.00	36.62 0.07 0.00	34.23 0.20 0.00	31.41 0.09 0.00	31.53 0.19 0.00	34.62 0.48 0.00	36.70 -0.30 0.00	35.64 -1.72 0.00	37.08 -2.28 0.00	38.48 -2.81 0.00	43.12 -3.65 0.00	45.92 -3.14 0.00	48.15 -4.02 -0.01	45.83 -4.19 -0.73	45.95 -3.29 -1.54	46.17 -3.30 -1.63	48.37 -4.51 -1.06	46.58 -4.05 -1.26	45.85 -3.50 0.00	42.94 -3.63 0.00	44.38 -3.81 0.00	40.94 -3.90 0.00	38.62 -2.42 0.00	40.87 0.00 0.00
OXBOW____ 24026	40.05 -0.12 0.00	36.51 -0.04 0.00	34.12 0.10 0.00	31.31 0.00 0.00	31.44 0.09 0.00	34.52 0.38 0.00	36.55 -0.44 0.00	35.53 -1.83 0.00	36.92 -2.44 0.00	38.28 -3.01 0.00	42.88 -3.88 0.00	45.68 -3.39 0.00	47.89 -4.28 -0.01	45.53 -4.49 -0.72	45.65 -3.58 -1.52	45.91 -3.54 -1.61	48.05 -4.82 -1.05	46.27 -4.34 -1.25	45.60 -3.75 0.00	42.76 -3.82 0.00	44.19 -4.00 0.00	40.76 -4.08 0.00	38.45 -2.59 0.00	40.74 -0.12 0.00
OXY_CHEM_DSASP 323612	39.69 -0.48 0.00	36.22 -0.33 0.00	33.89 -0.14 0.00	31.09 -0.22 0.00	31.22 -0.13 0.00	34.28 0.14 0.00	36.22 -0.78 0.00	35.23 -2.13 0.00	36.57 -2.79 0.00	37.91 -3.39 0.00	42.46 -4.30 0.00	45.19 -3.88 0.00	47.26 -4.90 -0.01	44.98 -5.03 -0.72	45.06 -4.15 -1.51	45.32 -4.11 -1.60	47.37 -5.49 -1.04	45.67 -4.94 -1.24	45.11 -4.24 0.00	42.29 -4.29 0.00	43.71 -4.48 0.00	40.31 -4.53 0.00	38.12 -2.91 0.00	40.38 -0.49 0.00
PEEKSKILL____ 23653	42.62 2.45 0.00	38.30 1.75 0.00	35.62 1.60 0.00	32.78 1.47 0.00	32.82 1.47 0.00	35.51 1.37 0.00	38.88 1.89 0.00	40.69 3.33 0.00	43.26 3.90 0.00	45.71 4.42 0.00	51.86 5.10 0.00	54.46 5.40 0.00	58.35 6.10 -0.10	69.05 5.67 -14.10	77.84 5.49 -24.65	85.37 5.50 -32.03	91.62 6.01 -33.79	70.36 5.78 -15.22	54.88 5.53 0.00	51.89 5.31 0.00	53.40 5.20 0.00	49.51 4.66 0.00	44.89 3.86 0.00	43.69 2.82 0.00
PGE MADISON___WINDPWR 24146	42.78 2.61 0.00	38.93 2.38 0.00	36.13 2.11 0.00	33.16 1.85 0.00	33.19 1.85 0.00	36.57 2.42 0.00	39.69 2.70 0.00	40.31 2.95 0.00	42.32 2.95 0.00	44.60 3.30 0.00	50.64 3.88 0.00	53.33 4.27 0.00	56.92 4.75 -0.02	54.99 4.24 -1.46	55.11 4.34 -3.07	55.20 4.11 -3.25	58.75 4.82 -2.11	56.37 4.49 -2.51	53.50 4.15 0.00	50.44 3.87 0.00	52.38 4.19 0.00	48.39 3.54 0.00	44.11 3.08 0.00	43.85 2.98 0.00
PIERCEFIELD___HYD 23852	39.69 -0.48 0.00	36.22 -0.33 0.00	33.55 -0.48 0.00	30.84 -0.47 0.00	30.84 -0.50 0.00	33.87 -0.27 0.00	36.84 -0.15 0.00	36.88 -0.49 0.00	38.18 -1.18 0.00	39.76 -1.53 0.00	45.22 -1.54 0.00	46.90 -2.16 0.00	49.03 -3.13 0.00	47.42 -1.87 0.00	45.84 -1.86 0.00	45.88 -1.96 0.00	49.39 -2.44 0.00	47.05 -2.32 0.00	47.33 -2.02 0.00	44.71 -1.86 0.00	46.89 -1.30 0.00	43.99 -0.85 0.00	40.67 -0.37 0.00	40.29 -0.57 0.00
PINELAWN_CC_1 323563	48.45 3.82 -4.46	44.44 2.96 -4.92	38.95 2.72 -2.21	34.78 2.51 -0.96	34.73 2.51 -0.88	37.02 2.46 -0.42	39.95 2.96 0.00	49.73 4.63 -7.74	51.18 5.31 -6.50	58.08 5.99 -10.80	74.84 6.83 -21.25	94.53 7.21 -38.26	104.74 8.03 -44.55	126.75 7.44 -70.02	121.76 7.20 -66.86	131.00 7.22 -75.94	129.79 7.83 -70.14	100.30 7.50 -43.43	86.32 7.26 -29.71	67.98 6.99 -14.42	74.76 6.94 -19.63	65.78 6.10 -14.83	58.17 5.09 -12.04	50.31 4.05 -5.40
PJM_GEN_KEystone 24065	38.81 -1.37 0.00	37.10 0.55 0.00	34.46 0.44 0.00	31.72 0.41 0.00	31.78 0.44 0.00	34.48 0.34 0.00	37.58 0.59 0.00	38.89 1.53 0.00	41.17 1.81 0.00	43.54 2.06 -0.19	49.48 2.29 -0.42	52.44 2.55 -0.82	55.43 2.82 -0.46	60.92 2.56 -9.06	66.25 2.67 -15.88	70.84 2.73 -20.28	75.37 2.80 -20.75	62.20 2.76 -10.07	52.46 2.52 -0.59	49.05 2.47 0.00	50.46 2.26 0.00	46.73 1.88 0.00	42.72 1.68 0.00	41.97 1.10 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.69 3.21 -2.31	41.58 2.49 -2.55	37.44 2.28 -1.14	33.91 2.10 -0.50	33.90 2.10 -0.46	36.37 2.01 -0.21	39.47 2.48 0.00	45.40 4.04 -4.01	47.37 4.64 -3.37	52.13 5.24 -5.59	63.75 5.99 -11.00	75.20 6.33 -19.81	82.31 7.04 -23.11	98.99 6.56 -43.14	100.66 6.30 -46.66	109.13 6.31 -54.98	111.57 6.89 -52.86	85.89 6.62 -29.91	71.15 6.42 -15.38	60.24 6.19 -7.46	64.47 6.12 -10.16	57.90 5.38 -7.68	51.74 4.47 -6.23	47.17 3.51 -2.79
PJM_GEN_VFT_PROXY 323633	42.95 2.77 0.00	38.49 1.94 0.00	35.76 1.74 0.00	32.88 1.57 0.00	32.91 1.57 0.00	35.61 1.47 0.00	39.06 2.07 0.00	40.00 3.70 1.06	42.10 4.29 1.55	45.55 4.79 0.53	55.00 5.42 -2.81	61.17 5.74 -6.37	61.73 6.47 -3.11	62.25 5.96 -6.99	62.25 5.72 -8.83	62.25 5.74 -8.67	62.25 6.27 -4.16	62.25 6.02 -6.86	60.00 6.07 -4.57	52.40 5.82 0.00	52.70 5.78 1.27	50.00 5.16 0.00	43.30 4.31 2.05	41.58 3.19 2.48
PLEASANTVLY___LBMP 24000	42.38 2.21 0.00	38.16 1.61 0.00	35.52 1.50 0.00	32.69 1.38 0.00	32.72 1.38 0.00	35.44 1.30 0.00	38.73 1.74 0.00	40.35 2.99 0.00	42.87 3.50 0.00	45.30 4.01 0.00	51.30 4.54 0.00	53.92 4.86 0.00	57.73 5.48 -0.10	69.90 5.03 -15.58	79.43 4.82 -26.91	88.13 4.83 -35.45	95.38 5.29 -38.28	70.65 5.08 -16.19	54.34 4.98 0.00	51.33 4.75 0.00	52.87 4.67 0.00	48.97 4.13 0.00	44.48 3.45 0.00	43.44 2.57 0.00
POLETTI____ 23519	43.07 2.89 0.00	38.63 2.08 0.00	35.89 1.87 0.00	33.04 1.72 0.00	33.07 1.72 0.00	35.78 1.64 0.00	39.25 2.26 0.00	41.14 3.77 0.00	43.77 4.41 0.00	47.69 4.96 -1.44	55.69 5.66 -3.27	61.42 5.99 -6.37	61.99 6.73 -3.11	69.84 6.26 -14.29	78.64 5.96 -24.97	86.34 6.03 -32.47	92.64 6.53 -34.29	71.08 6.32 -15.39	60.05 6.12 -4.57	52.45 5.87 0.00	53.97 5.78 0.00	50.09 5.25 0.00	45.43 4.39 0.00	44.18 3.31 0.00
PORT_JEFF_3 23555	48.16 3.54 -4.46	44.22 2.74 -4.92	38.75 2.52 -2.21	34.66 2.38 -0.96	34.61 2.38 -0.88	36.81 2.25 -0.42	39.73 2.74 0.00	49.62 4.52 -7.74	51.14 5.27 -6.50	58.16 6.07 -10.80	74.74 6.73 -21.25	94.09 6.77 -38.26	104.32 7.61 -44.55	126.36 7.05 -70.02	121.43 6.87 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.93 6.94 -14.42	74.71 6.89 -19.63	65.60 5.92 -14.83	58.08 5.01 -12.04	49.98 3.72 -5.39
PORT_JEFF_4 23616	48.16 3.54 -4.46	44.22 2.74 -4.92	38.75 2.52 -2.21	34.66 2.38 -0.96	34.61 2.38 -0.88	36.81 2.25 -0.42	39.73 2.74 0.00	49.62 4.52 -7.74	51.14 5.27 -6.50	58.16 6.07 -10.80	74.74 6.73 -21.25	94.09 6.77 -38.26	104.32 7.61 -44.55	126.36 7.05 -70.02	121.43 6.87 -66.86	130.62 6.84 -75.94	129.43 7.46 -70.14	99.96 7.16 -43.43	85.97 6.91 -29.71	67.93 6.94 -14.42	74.71 6.89 -19.63	65.60 5.92 -14.83	58.08 5.01 -12.04	49.98 3.72 -5.39
PORT_JEFF_IC 23713	48.28 3.66 -4.46	44.29 2.81 -4.92	38.82 2.59 -2.21	34.72 2.44 -0.96	34.67 2.44 -0.88	36.88 2.32 -0.42	39.80 2.81 0.00	49.73 4.63 -7.74	51.26 5.39 -6.50	58.32 6.24 -10.80	74.74 6.73 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.71 6.94 -75.94	129.53 7.57 -70.14	100.06 7.26 -43.43	86.07 7.01 -29.71	67.98 6.99 -14.42	74.71 6.89 -19.63	65.55 5.87 -14.83	58.21 5.13 -12.04	50.14 3.88 -5.39
PPL PILGRIM_ST_GT1 24216	48.49 3.86 -4.46	44.47 3.00 -4.92	38.99 2.76 -2.21	34.81 2.54 -0.96	34.77 2.54 -0.88	37.05 2.49 -0.42	40.03 3.03 0.00	49.81 4.71 -7.74	51.30 5.43 -6.50	57.99 5.90 -10.80	74.79 6.78 -21.25	94.24 6.92 -38.26	104.53 7.82 -44.55	126.56 7.25 -70.02	121.57 7.01 -66.86	130.76 6.98 -75.94	129.58 7.62 -70.14	100.10 7.31 -43.43	86.27 7.21 -29.71	67.98 6.99 -14.42	74.76 6.94 -19.63	65.64 5.96 -14.83	58.25 5.17 -12.04	50.35 4.09 -5.39

PPL PILGRIM_ST_GT2 24217	48.49 3.86 -4.46	44.47 3.00 -4.92	38.99 2.76 -2.21	34.81 2.54 -0.96	34.77 2.54 -0.88	37.05 2.49 -0.42	40.03 3.03 0.00	49.81 4.71 -7.74	51.30 5.43 -6.50	57.99 5.90 -10.80	74.79 6.78 -21.25	94.24 6.92 -38.26	104.53 7.82 -44.55	126.56 7.25 -70.02	121.57 7.01 -66.86	130.76 6.98 -75.94	129.58 7.62 -70.14	100.10 7.31 -43.43	86.27 7.21 -29.71	67.98 6.99 -14.42	74.76 6.94 -19.63	65.64 5.96 -14.83	58.25 5.17 -12.04	50.35 4.09 -5.39
PPL_SHRM_GT3 24213	47.80 3.17 -4.46	43.81 2.34 -4.92	38.37 2.14 -2.21	34.34 2.07 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.82 4.96 -6.50	57.83 5.74 -10.80	74.56 6.55 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.76 6.98 -75.94	129.53 7.57 -70.14	100.10 7.31 -43.43	86.02 6.96 -29.71	67.79 6.80 -14.42	74.57 6.75 -19.63	65.37 5.70 -14.83	57.76 4.68 -12.04	49.74 3.47 -5.39
PPL_SHRM_GT4 24214	47.80 3.17 -4.46	43.81 2.34 -4.92	38.37 2.14 -2.21	34.34 2.07 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.82 4.96 -6.50	57.83 5.74 -10.80	74.56 6.55 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.76 6.98 -75.94	129.53 7.57 -70.14	100.10 7.31 -43.43	86.02 6.96 -29.71	67.79 6.80 -14.42	74.57 6.75 -19.63	65.37 5.70 -14.83	57.76 4.68 -12.04	49.74 3.47 -5.39
PROJECT___ORANGE 1 24174	40.29 0.12 0.00	36.59 0.04 0.00	34.12 0.10 0.00	31.31 0.00 0.00	31.38 0.03 0.00	34.28 0.14 0.00	37.14 0.15 0.00	37.36 0.00 0.00	39.32 -0.04 0.00	41.33 0.04 0.00	46.81 0.05 0.00	49.31 0.25 0.00	52.42 0.26 0.00	49.85 0.15 -0.41	48.75 0.19 -0.86	48.99 0.24 -0.91	52.62 0.21 -0.60	50.22 0.15 -0.71	49.36 0.00 0.00	46.48 -0.09 0.00	48.09 -0.10 0.00	44.66 -0.18 0.00	41.04 0.00 0.00	41.28 0.41 0.00
PROJECT___ORANGE 2 24166	40.29 0.12 0.00	36.59 0.04 0.00	34.12 0.10 0.00	31.31 0.00 0.00	31.38 0.03 0.00	34.28 0.14 0.00	37.14 0.15 0.00	37.36 0.00 0.00	39.32 -0.04 0.00	41.33 0.04 0.00	46.81 0.05 0.00	49.31 0.25 0.00	52.42 0.26 0.00	49.85 0.15 -0.41	48.75 0.19 -0.86	48.99 0.24 -0.91	52.62 0.21 -0.60	50.22 0.15 -0.71	49.36 0.00 0.00	46.48 -0.09 0.00	48.09 -0.10 0.00	44.66 -0.18 0.00	41.04 0.00 0.00	41.28 0.41 0.00
PYRITES___HYD 24023	39.89 -0.28 0.00	36.44 -0.11 0.00	33.68 -0.34 0.00	30.97 -0.34 0.00	31.00 -0.34 0.00	34.07 -0.07 0.00	37.10 0.11 0.00	37.14 -0.22 0.00	38.58 -0.79 0.00	40.18 -1.11 0.00	45.78 -0.98 0.00	47.49 -1.57 0.00	49.70 -2.45 0.00	47.96 -1.33 0.00	46.36 -1.34 0.00	46.41 -1.44 0.00	50.06 -1.76 0.00	47.64 -1.73 0.00	47.83 -1.53 0.00	45.18 -1.40 0.00	47.37 -0.82 0.00	44.44 -0.40 0.00	40.95 -0.08 0.00	40.54 -0.33 0.00
RAMAPO___LBMP 323565	42.54 2.37 0.00	38.20 1.64 0.00	35.52 1.50 0.00	32.69 1.38 0.00	32.72 1.38 0.00	35.41 1.26 0.00	38.77 1.78 0.00	40.58 3.21 0.00	43.14 3.78 0.00	45.63 4.34 0.00	51.77 5.00 0.00	54.36 5.30 0.00	58.25 6.00 -0.09	68.29 5.57 -13.43	76.70 5.39 -23.61	83.75 5.41 -30.51	89.61 5.91 -31.88	69.76 5.68 -14.72	54.79 5.43 0.00	51.79 5.22 0.00	53.30 5.11 0.00	49.37 4.53 0.00	44.81 3.78 0.00	43.56 2.70 0.00
RANKINE____ 23646	39.69 -0.48 0.00	36.22 -0.33 0.00	33.82 -0.20 0.00	31.06 -0.25 0.00	31.16 -0.19 0.00	34.21 0.07 0.00	36.33 -0.67 0.00	35.49 -1.87 0.00	36.96 -2.40 0.00	38.32 -2.97 0.00	42.93 -3.83 0.00	45.68 -3.39 0.00	47.94 -4.22 -0.01	45.68 -4.39 -0.78	45.81 -3.53 -1.64	46.09 -3.49 -1.74	48.24 -4.72 -1.13	46.47 -4.25 -1.35	45.60 -3.75 0.00	42.76 -3.82 0.00	44.14 -4.05 0.00	40.72 -4.13 0.00	38.37 -2.67 0.00	40.34 -0.53 0.00
RAVENSWOOD_GT2_1 24244	43.11 2.93 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.77 4.41 0.00	47.74 4.96 -1.49	55.84 5.71 -3.37	61.67 6.03 -6.57	62.14 6.78 -3.20	69.84 6.26 -14.29	78.73 6.06 -24.97	86.39 6.08 -32.47	92.75 6.63 -34.29	71.13 6.37 -15.39	60.24 6.17 -4.72	52.49 5.92 0.00	54.02 5.83 0.00	50.09 5.25 0.00	45.47 4.43 0.00	44.22 3.35 0.00
RAVENSWOOD_GT2_2 24245	43.11 2.93 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.77 4.41 0.00	47.74 4.96 -1.49	55.84 5.71 -3.37	61.67 6.03 -6.57	62.14 6.78 -3.20	69.84 6.26 -14.29	78.73 6.06 -24.97	86.39 6.08 -32.47	92.75 6.63 -34.29	71.13 6.37 -15.39	60.24 6.17 -4.72	52.49 5.92 0.00	54.02 5.83 0.00	50.09 5.25 0.00	45.47 4.43 0.00	44.22 3.35 0.00
RAVENSWOOD_GT2_3 24246	43.15 2.97 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.10 1.78 0.00	33.13 1.79 0.00	35.85 1.71 0.00	39.29 2.29 0.00	41.21 3.85 0.00	43.81 4.45 0.00	47.82 5.04 -1.49	55.88 5.75 -3.37	61.71 6.08 -6.57	62.19 6.83 -3.20	69.94 6.36 -14.29	78.78 6.11 -24.97	86.43 6.12 -32.47	92.80 6.69 -34.29	71.18 6.42 -15.39	60.29 6.22 -4.72	52.54 5.96 0.00	54.07 5.88 0.00	50.13 5.29 0.00	45.51 4.47 0.00	44.26 3.39 0.00
RAVENSWOOD_GT2_4 24247	43.15 2.97 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.10 1.78 0.00	33.13 1.79 0.00	35.85 1.71 0.00	39.29 2.29 0.00	41.21 3.85 0.00	43.81 4.45 0.00	47.82 5.04 -1.49	55.88 5.75 -3.37	61.71 6.08 -6.57	62.19 6.83 -3.20	69.94 6.36 -14.29	78.78 6.11 -24.97	86.43 6.12 -32.47	92.80 6.69 -34.29	71.18 6.42 -15.39	60.29 6.22 -4.72	52.54 5.96 0.00	54.07 5.88 0.00	50.13 5.29 0.00	45.51 4.47 0.00	44.26 3.39 0.00
RAVENSWOOD_GT3_1 24248	43.11 2.93 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.77 4.41 0.00	47.78 5.00 -1.49	55.84 5.71 -3.37	61.67 6.03 -6.57	62.14 6.78 -3.20	69.89 6.31 -14.29	78.73 6.06 -24.97	86.39 6.08 -32.47	92.75 6.63 -34.29	71.13 6.37 -15.39	60.24 6.17 -4.72	52.49 5.92 0.00	54.02 5.83 0.00	50.09 5.25 0.00	45.47 4.43 0.00	44.22 3.35 0.00
RAVENSWOOD_GT3_2 24249	43.11 2.93 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.77 4.41 0.00	47.78 5.00 -1.49	55.84 5.71 -3.37	61.67 6.03 -6.57	62.14 6.78 -3.20	69.89 6.31 -14.29	78.73 6.06 -24.97	86.39 6.08 -32.47	92.75 6.63 -34.29	71.13 6.37 -15.39	60.24 6.17 -4.72	52.49 5.92 0.00	54.02 5.83 0.00	50.09 5.25 0.00	45.47 4.43 0.00	44.22 3.35 0.00
RAVENSWOOD_GT3_3 24250	43.15 2.97 0.00	38.74 2.19 0.00	35.99 1.97 0.00	33.13 1.82 0.00	33.16 1.82 0.00	35.88 1.74 0.00	39.32 2.33 0.00	41.21 3.85 0.00	43.85 4.49 0.00	47.82 5.04 -1.49	55.93 5.80 -3.37	61.76 6.13 -6.57	62.24 6.88 -3.20	69.99 6.41 -14.29	78.83 6.15 -24.97	86.48 6.17 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	52.59 6.01 0.00	54.12 5.93 0.00	50.18 5.34 0.00	45.51 4.47 0.00	44.26 3.39 0.00
RAVENSWOOD_GT3_4 24251	43.15 2.97 0.00	38.74 2.19 0.00	35.99 1.97 0.00	33.13 1.82 0.00	33.16 1.82 0.00	35.88 1.74 0.00	39.32 2.33 0.00	41.21 3.85 0.00	43.85 4.49 0.00	47.82 5.04 -1.49	55.93 5.80 -3.37	61.76 6.13 -6.57	62.24 6.88 -3.20	69.99 6.41 -14.29	78.83 6.15 -24.97	86.48 6.17 -32.47	92.85 6.74 -34.29	71.23 6.47 -15.39	60.34 6.27 -4.72	52.59 6.01 0.00	54.12 5.93 0.00	50.18 5.34 0.00	45.51 4.47 0.00	44.26 3.39 0.00

RAVENSWOOD_GT_1 23729	43.32 3.13 -0.01	38.86 2.30 -0.01	36.11 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.47 2.48 0.00	49.98 4.00 -8.62	56.59 4.61 -12.62	63.97 5.20 -17.48	81.48 5.94 -28.77	64.83 6.28 -9.49	65.25 7.04 -6.06	71.43 6.56 -15.59	82.93 6.30 -28.94	90.86 6.32 -36.71	99.38 6.84 -40.71	77.22 6.62 -21.24	63.57 6.37 -7.85	59.54 6.15 -6.82	59.51 6.02 -5.29	58.83 5.43 -8.57	61.17 4.64 -15.49	47.92 3.56 -3.50
RAVENSWOOD_GT_10 24258	43.11 2.93 0.00	38.67 2.12 0.00	35.93 1.91 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	40.46 3.77 0.68	42.78 4.41 0.99	46.48 4.96 -0.23	57.30 5.71 -4.83	62.00 6.03 -6.90	62.47 6.78 -3.53	69.99 6.26 -14.44	79.19 6.06 -25.43	86.88 6.08 -32.96	93.49 6.63 -35.03	71.80 6.37 -16.07	60.60 6.17 -5.08	52.73 5.92 -0.24	54.38 5.83 -0.36	50.24 5.25 -0.15	45.32 4.39 0.11	44.62 3.35 -0.40
RAVENSWOOD_GT_11 24259	43.11 2.93 0.00	38.67 2.12 0.00	35.93 1.91 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	40.46 3.77 0.68	42.78 4.41 0.99	46.48 4.96 -0.23	57.30 5.71 -4.83	62.00 6.03 -6.90	62.47 6.78 -3.53	69.99 6.26 -14.44	79.19 6.06 -25.43	86.88 6.08 -32.96	93.49 6.63 -35.03	71.80 6.37 -16.07	60.60 6.17 -5.08	52.73 5.92 -0.24	54.38 5.83 -0.36	50.24 5.25 -0.15	45.32 4.39 0.11	44.62 3.35 -0.40
RAVENSWOOD_GT_4 24252	43.06 2.89 0.00	38.67 2.12 0.00	35.92 1.91 0.00	33.07 1.75 0.00	33.07 1.72 0.00	35.81 1.67 0.00	39.25 2.26 0.00	36.66 3.77 4.47	37.22 4.41 6.55	39.44 4.96 6.81	65.44 5.66 -13.02	63.89 6.03 -8.79	64.31 6.78 -5.37	70.83 6.26 -15.28	81.70 6.01 -27.99	89.61 6.08 -35.70	97.58 6.58 -39.18	75.53 6.32 -19.85	62.62 6.17 -7.10	54.09 5.92 -1.59	56.38 5.83 -2.36	51.06 5.20 -1.02	44.69 4.39 0.74	46.83 3.31 -2.65
RAVENSWOOD_GT_5 24254	43.06 2.89 0.00	38.67 2.12 0.00	35.92 1.91 0.00	33.07 1.75 0.00	33.07 1.72 0.00	35.81 1.67 0.00	39.25 2.26 0.00	36.66 3.77 4.47	37.22 4.41 6.55	39.44 4.96 6.81	65.44 5.66 -13.02	63.89 6.03 -8.79	64.31 6.78 -5.37	70.83 6.26 -15.28	81.70 6.01 -27.99	89.61 6.08 -35.70	97.58 6.58 -39.18	75.53 6.32 -19.85	62.62 6.17 -7.10	54.09 5.92 -1.59	56.38 5.83 -2.36	51.06 5.20 -1.02	44.69 4.39 0.74	46.83 3.31 -2.65
RAVENSWOOD_GT_6 24253	43.06 2.89 0.00	38.67 2.12 0.00	35.92 1.91 0.00	33.07 1.75 0.00	33.07 1.72 0.00	35.81 1.67 0.00	39.25 2.26 0.00	36.66 3.77 4.47	37.22 4.41 6.55	39.44 4.96 6.81	65.44 5.66 -13.02	63.89 6.03 -8.79	64.31 6.78 -5.37	70.83 6.26 -15.28	81.70 6.01 -27.99	89.61 6.08 -35.70	97.58 6.58 -39.18	75.53 6.32 -19.85	62.62 6.17 -7.10	54.09 5.92 -1.59	56.38 5.83 -2.36	51.06 5.20 -1.02	44.69 4.39 0.74	46.83 3.31 -2.65
RAVENSWOOD_GT_7 24255	43.06 2.89 0.00	38.67 2.12 0.00	35.92 1.91 0.00	33.07 1.75 0.00	33.07 1.72 0.00	35.81 1.67 0.00	39.25 2.26 0.00	36.66 3.77 4.47	37.22 4.41 6.55	39.44 4.96 6.81	65.44 5.66 -13.02	63.89 6.03 -8.79	64.31 6.78 -5.37	70.83 6.26 -15.28	81.70 6.01 -27.99	89.61 6.08 -35.70	97.58 6.58 -39.18	75.53 6.32 -19.85	62.62 6.17 -7.10	54.09 5.92 -1.59	56.38 5.83 -2.36	51.06 5.20 -1.02	44.69 4.39 0.74	46.83 3.31 -2.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.11 2.93 0.00	38.67 2.12 0.00	35.93 1.91 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	40.46 3.77 0.68	42.78 4.41 0.99	46.48 4.96 -0.23	57.30 5.71 -4.83	62.00 6.03 -6.90	62.47 6.78 -3.53	69.99 6.26 -14.44	79.19 6.06 -25.43	86.88 6.08 -32.96	93.49 6.63 -35.03	71.80 6.37 -16.07	60.60 6.17 -5.08	52.73 5.92 -0.24	54.38 5.83 -0.36	50.24 5.25 -0.15	45.32 4.39 0.11	44.62 3.35 -0.40
RAVENSWOOD_GT_9 24257	43.11 2.93 0.00	38.67 2.12 0.00	35.93 1.91 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	40.46 3.77 0.68	42.78 4.41 0.99	46.48 4.96 -0.23	57.30 5.71 -4.83	62.00 6.03 -6.90	62.47 6.78 -3.53	69.99 6.26 -14.44	79.19 6.06 -25.43	86.88 6.08 -32.96	93.49 6.63 -35.03	71.80 6.37 -16.07	60.60 6.17 -5.08	52.73 5.92 -0.24	54.38 5.83 -0.36	50.24 5.25 -0.15	45.32 4.39 0.11	44.62 3.35 -0.40
RAVENSWOOD___1 23533	43.27 3.09 -0.01	38.86 2.30 -0.01	36.10 2.08 -0.01	33.22 1.91 0.00	33.26 1.91 0.00	35.95 1.81 0.00	39.43 2.44 0.00	48.53 3.96 -7.21	54.53 4.61 -10.56	61.32 5.16 -14.87	62.36 5.89 -9.71	61.86 6.23 -6.57	62.40 7.04 -3.20	70.09 6.51 -14.29	78.92 6.25 -24.97	86.58 6.27 -32.47	92.90 6.79 -34.29	71.33 6.57 -15.39	60.39 6.32 -4.72	55.08 6.15 -2.35	55.31 6.02 -1.09	53.82 5.38 -3.60	53.83 4.60 -8.19	44.39 3.51 -0.01
RAVENSWOOD___2 23534	43.19 3.01 -0.01	38.79 2.23 -0.01	36.04 2.01 -0.01	33.16 1.85 0.00	33.19 1.85 0.00	35.88 1.74 0.00	39.36 2.37 0.00	48.42 3.89 -7.17	54.39 4.53 -10.50	61.00 4.91 -14.79	62.00 5.56 -9.67	61.47 5.84 -6.57	61.98 6.62 -3.20	69.69 6.11 -14.29	78.54 5.87 -24.97	86.20 5.88 -32.47	92.49 6.37 -34.29	70.93 6.17 -15.39	60.09 6.02 -4.72	54.97 6.06 -2.34	55.11 5.83 -1.09	53.67 5.25 -3.58	53.70 4.51 -8.15	44.31 3.43 -0.01
RAVENSWOOD___3 23535	43.11 2.93 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.07 1.75 0.00	33.10 1.76 0.00	35.81 1.67 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.77 4.41 0.00	47.78 5.00 -1.49	55.84 5.71 -3.37	61.67 6.03 -6.57	62.14 6.78 -3.20	69.89 6.31 -14.29	78.73 6.06 -24.97	86.39 6.08 -32.47	92.75 6.63 -34.29	71.13 6.37 -15.39	60.24 6.17 -4.72	52.49 5.92 0.00	54.02 5.83 0.00	50.09 5.25 0.00	45.47 4.43 0.00	44.22 3.35 0.00
RAVENSWOOD___4 23820	43.27 3.09 -0.01	38.82 2.27 -0.01	36.07 2.04 -0.01	33.19 1.88 0.00	33.23 1.88 0.00	35.92 1.78 0.00	39.40 2.40 0.00	47.07 3.92 -5.78	52.40 4.57 -8.47	58.63 5.12 -12.22	43.50 5.85 9.11	58.93 6.18 -3.69	59.48 6.94 -0.39	68.76 6.46 -13.01	74.97 6.20 -21.07	82.36 6.22 -28.30	86.53 6.74 -27.97	65.52 6.52 -9.64	57.26 6.27 -1.64	50.62 6.10 2.06	51.12 5.98 3.05	48.91 5.38 1.32	46.55 4.56 -0.96	40.91 3.47 3.43
RCPI_TRUST___DRP 24196	43.11 2.93 0.00	38.71 2.16 0.00	35.96 1.94 0.00	33.10 1.78 0.00	33.13 1.79 0.00	35.85 1.71 0.00	39.29 2.29 0.00	41.17 3.81 0.00	43.81 4.45 0.00	47.72 5.04 -1.39	55.67 5.75 -3.15	61.35 6.13 -6.15	61.99 6.83 -3.00	69.94 6.36 -14.29	78.78 6.11 -24.97	86.48 6.17 -32.47	92.80 6.69 -34.29	71.18 6.42 -15.39	59.99 6.22 -4.42	52.54 5.96 0.00	54.07 5.88 0.00	50.09 5.25 0.00	45.47 4.43 0.00	44.22 3.35 0.00
RENSSELAER___COGEN 23796	41.34 1.17 0.00	37.39 0.84 0.00	34.91 0.88 0.00	32.25 0.94 0.00	32.32 0.97 0.00	34.96 0.82 0.00	37.58 0.59 0.00	38.30 0.93 0.00	40.58 1.22 0.00	42.78 1.49 0.00	48.40 1.64 0.00	50.88 1.82 0.00	54.39 2.24 0.01	50.50 1.92 0.71	47.71 1.72 1.71	48.06 1.77 1.55	53.45 2.07 0.45	49.67 1.93 1.62	51.33 1.97 0.00	48.49 1.91 0.00	50.02 1.83 0.00	46.41 1.57 0.00	42.31 1.27 0.00	41.81 0.94 0.00
REVERE_CPPR_DRP 24186	41.90 1.73 0.00	37.94 1.39 0.00	35.21 1.19 0.00	32.35 1.03 0.00	32.38 1.03 0.00	35.51 1.37 0.00	38.58 1.59 0.00	39.01 1.64 0.00	41.13 1.77 0.00	43.32 2.02 0.00	49.24 2.48 0.00	51.76 2.70 0.00	55.08 2.92 0.00	51.95 2.66 0.00	50.42 2.72 0.00	50.42 2.58 0.00	54.88 3.06 0.00	52.18 2.81 0.00	51.92 2.57 0.00	48.91 2.33 0.00	50.84 2.65 0.00	47.17 2.33 0.00	43.09 2.05 0.00	42.91 2.04 0.00

RIVERBAY____ 323610	43.11 2.93 -0.01	38.71 2.16 -0.01	35.97 1.94 -0.01	33.10 1.78 0.00	33.13 1.79 0.00	35.81 1.67 0.01	39.28 2.29 0.01	41.17 3.81 0.01	43.76 4.41 0.01	46.25 4.96 0.00	52.48 5.71 -0.01	55.18 6.08 -0.03	59.10 6.83 -0.11	69.88 6.31 -14.28	78.72 6.06 -24.96	86.38 6.08 -32.46	92.69 6.58 -34.29	71.07 6.32 -15.39	55.50 6.12 -0.02	52.49 5.92 0.01	53.97 5.78 0.01	50.05 5.20 -0.01	45.48 4.43 -0.01	44.23 3.35 -0.01
ROCHESTER_9_IC 23652	40.66 0.48 0.00	36.88 0.33 0.00	34.46 0.44 0.00	31.56 0.25 0.00	31.66 0.31 0.00	34.72 0.58 0.00	37.14 0.15 0.00	36.84 -0.52 0.00	38.62 -0.75 0.00	40.51 -0.78 0.00	45.73 -1.03 0.00	48.62 -0.44 0.00	51.33 -0.83 -0.01	49.02 -0.84 -0.57	48.52 -0.38 -1.20	48.73 -0.38 -1.27	51.66 -0.98 -0.83	49.46 -0.89 -0.98	48.62 -0.74 0.00	45.55 -1.02 0.00	47.13 -1.06 0.00	43.54 -1.30 0.00	40.38 -0.66 0.00	41.60 0.74 0.00
ROSETON____1 23587	42.38 2.21 0.00	38.12 1.57 0.00	35.48 1.46 0.00	32.66 1.35 0.00	32.69 1.35 0.00	35.41 1.26 0.00	38.69 1.70 0.00	40.31 2.95 0.00	42.79 3.42 0.00	45.17 3.88 0.00	51.21 4.44 0.00	53.82 4.76 0.00	57.63 5.37 -0.10	67.56 4.93 -13.34	76.31 4.72 -23.89	82.82 4.74 -30.24	87.49 5.18 -30.48	69.77 4.99 -15.42	54.19 4.84 0.00	51.24 4.66 0.00	52.72 4.53 0.00	48.88 4.04 0.00	44.40 3.37 0.00	43.40 2.53 0.00
ROSETON____2 23588	42.38 2.21 0.00	38.12 1.57 0.00	35.48 1.46 0.00	32.66 1.35 0.00	32.69 1.35 0.00	35.41 1.26 0.00	38.69 1.70 0.00	40.31 2.95 0.00	42.79 3.42 0.00	45.17 3.88 0.00	51.21 4.44 0.00	53.82 4.76 0.00	57.63 5.37 -0.10	67.56 4.93 -13.34	76.31 4.72 -23.89	82.82 4.74 -30.24	87.49 5.18 -30.48	69.77 4.99 -15.42	54.19 4.84 0.00	51.24 4.66 0.00	52.72 4.53 0.00	48.88 4.04 0.00	44.40 3.37 0.00	43.40 2.53 0.00
RUSSELL____1 23602	40.98 0.80 0.00	37.10 0.55 0.00	34.67 0.65 0.00	31.69 0.38 0.00	31.81 0.47 0.00	34.96 0.82 0.00	37.47 0.48 0.00	37.36 0.00 0.00	39.36 0.00 0.00	41.46 0.17 0.00	46.86 0.09 0.00	50.00 0.93 0.00	52.79 0.63 -0.01	50.50 0.64 -0.56	49.84 0.95 -1.19	50.01 0.91 -1.26	53.16 0.52 -0.82	50.83 0.49 -0.97	49.80 0.44 0.00	46.62 0.05 0.00	48.24 0.05 0.00	44.48 -0.36 0.00	41.12 0.08 0.00	42.17 1.31 0.00
RUSSELL____2 23532	40.98 0.80 0.00	37.10 0.55 0.00	34.67 0.65 0.00	31.69 0.38 0.00	31.81 0.47 0.00	34.96 0.82 0.00	37.47 0.48 0.00	37.36 0.00 0.00	39.36 0.00 0.00	41.46 0.17 0.00	46.86 0.09 0.00	50.00 0.93 0.00	52.79 0.63 -0.01	50.50 0.64 -0.56	49.84 0.95 -1.19	50.01 0.91 -1.26	53.16 0.52 -0.82	50.83 0.49 -0.97	49.80 0.44 0.00	46.62 0.05 0.00	48.24 0.05 0.00	44.48 -0.36 0.00	41.12 0.08 0.00	42.17 1.31 0.00
RUSSELL____3 23549	40.78 0.60 0.00	36.99 0.44 0.00	34.57 0.54 0.00	31.63 0.31 0.00	31.75 0.41 0.00	34.82 0.68 0.00	37.29 0.30 0.00	37.03 -0.34 0.00	38.85 -0.51 0.00	40.80 -0.50 0.00	46.06 -0.70 0.00	49.01 -0.05 0.00	51.74 -0.42 -0.01	49.46 -0.39 -0.57	48.94 0.05 -1.20	49.15 0.05 -1.27	52.18 -0.47 -0.82	49.95 -0.39 -0.98	49.06 -0.30 0.00	45.97 -0.61 0.00	47.56 -0.63 0.00	43.90 -0.94 0.00	40.71 -0.33 0.00	41.85 0.98 0.00
RUSSELL____4 23556	40.94 0.76 0.00	37.10 0.55 0.00	34.67 0.65 0.00	31.69 0.38 0.00	31.81 0.47 0.00	34.93 0.79 0.00	37.44 0.44 0.00	37.33 -0.04 0.00	39.32 -0.04 0.00	41.42 0.12 0.00	46.81 0.05 0.00	50.00 0.93 0.00	52.79 0.63 -0.01	50.45 0.59 -0.56	49.79 0.91 -1.19	50.01 0.91 -1.26	53.11 0.47 -0.82	50.83 0.49 -0.97	49.80 0.44 0.00	46.58 0.00 0.00	48.19 0.00 0.00	44.44 -0.40 0.00	41.12 0.08 0.00	42.17 1.31 0.00
RUSSELL____STATION 23914	40.78 0.60 0.00	36.99 0.44 0.00	34.57 0.54 0.00	31.63 0.31 0.00	31.75 0.41 0.00	34.82 0.68 0.00	37.29 0.30 0.00	37.03 -0.34 0.00	38.85 -0.51 0.00	40.80 -0.50 0.00	46.06 -0.70 0.00	49.01 -0.05 0.00	51.74 -0.42 -0.01	49.46 -0.39 -0.57	48.94 0.05 -1.20	49.15 0.05 -1.27	52.18 -0.47 -0.82	49.95 -0.39 -0.98	49.06 -0.30 0.00	45.97 -0.61 0.00	47.56 -0.63 0.00	43.90 -0.94 0.00	40.71 -0.33 0.00	41.85 0.98 0.00
S SALMON____HYD 24043	40.78 0.60 0.00	36.99 0.44 0.00	34.40 0.37 0.00	31.59 0.28 0.00	31.63 0.28 0.00	34.62 0.48 0.00	37.58 0.59 0.00	37.85 0.49 0.00	39.84 0.47 0.00	41.79 0.50 0.00	47.47 0.70 0.00	49.90 0.83 0.00	52.99 0.83 0.00	50.37 0.74 -0.34	49.22 0.81 -0.71	49.31 0.72 -0.75	53.24 0.93 -0.49	50.78 0.84 -0.58	50.05 0.69 0.00	47.14 0.56 0.00	48.96 0.77 0.00	45.61 0.76 0.00	41.78 0.74 0.00	41.81 0.94 0.00
SELKIRK____I 23801	41.18 1.00 0.00	37.21 0.66 0.00	34.74 0.71 0.00	32.03 0.72 0.00	32.10 0.75 0.00	34.76 0.61 0.00	37.44 0.44 0.00	38.30 0.93 0.00	40.54 1.18 0.00	42.70 1.40 0.00	48.35 1.59 0.00	50.83 1.77 0.00	54.23 2.09 0.01	49.89 1.82 1.22	46.75 1.62 2.57	46.79 1.67 2.72	51.97 1.92 1.77	49.09 1.83 2.11	51.23 1.88 0.00	48.35 1.77 0.00	49.88 1.69 0.00	46.32 1.48 0.00	42.23 1.19 0.00	41.72 0.86 0.00
SELKIRK____II 23799	41.22 1.04 0.00	37.28 0.73 0.00	34.80 0.78 0.00	32.13 0.81 0.00	32.16 0.81 0.00	34.82 0.68 0.00	37.58 0.59 0.00	38.26 0.90 0.00	40.39 1.02 0.00	42.49 1.20 0.00	48.07 1.31 0.00	50.54 1.47 0.00	53.97 1.83 0.01	49.60 1.53 1.22	46.52 1.38 2.56	46.52 1.39 2.71	51.66 1.61 1.77	48.80 1.53 2.10	50.94 1.58 0.00	48.11 1.54 0.00	49.64 1.45 0.00	46.19 1.35 0.00	42.19 1.15 0.00	41.85 0.98 0.00
SENECA OSWGO____HYD 24041	40.13 -0.04 0.00	36.44 -0.11 0.00	33.95 -0.07 0.00	31.19 -0.13 0.00	31.22 -0.13 0.00	34.11 -0.03 0.00	36.96 -0.04 0.00	37.14 -0.22 0.00	39.05 -0.31 0.00	41.04 -0.25 0.00	46.44 -0.33 0.00	48.92 -0.15 0.00	52.00 -0.16 0.00	49.42 -0.25 -0.38	48.30 -0.19 -0.79	48.49 -0.19 -0.84	52.16 -0.21 -0.54	49.82 -0.20 -0.65	49.06 -0.30 0.00	46.21 -0.37 0.00	47.85 -0.34 0.00	44.44 -0.40 0.00	40.83 -0.21 0.00	41.07 0.20 0.00
SENECA____ENERGY 23797	40.17 0.00 0.00	36.59 0.04 0.00	34.19 0.17 0.00	31.34 0.03 0.00	31.41 0.06 0.00	34.42 0.27 0.00	37.07 0.07 0.00	37.18 -0.19 0.00	38.97 -0.39 0.00	40.92 -0.37 0.00	46.20 -0.56 0.00	48.82 -0.25 0.00	51.80 -0.37 -0.01	49.46 -0.44 -0.61	48.69 -0.29 -1.28	48.96 -0.24 -1.35	52.29 -0.41 -0.88	50.02 -0.39 -1.05	48.86 -0.49 0.00	45.97 -0.61 0.00	47.61 -0.58 0.00	44.13 -0.72 0.00	40.63 -0.41 0.00	41.11 0.25 0.00
SHOEMAKER____GT 23640	42.50 2.33 0.00	38.27 1.72 0.00	35.55 1.53 0.00	32.72 1.41 0.00	32.76 1.41 0.00	35.44 1.30 0.00	38.81 1.81 0.00	40.58 3.21 0.00	43.10 3.74 0.00	45.55 4.25 0.00	51.72 4.96 0.00	54.36 5.30 0.00	58.14 5.89 -0.09	66.93 5.57 -12.07	74.51 5.39 -21.42	80.64 5.41 -27.40	85.87 5.91 -28.14	68.57 5.63 -13.58	54.74 5.38 0.00	51.75 5.17 0.00	53.25 5.06 0.00	49.33 4.48 0.00	44.81 3.78 0.00	43.52 2.66 0.00
SHOREHAM_IC_1 23715	47.80 3.17 -4.46	43.81 2.34 -4.92	38.37 2.14 -2.21	34.34 2.07 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.82 4.96 -6.50	57.83 5.74 -10.80	74.56 6.55 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.76 6.98 -75.94	129.53 7.57 -70.14	100.10 7.31 -43.43	86.02 6.96 -29.71	67.79 6.80 -14.42	74.57 6.75 -19.63	65.37 5.70 -14.83	57.76 4.68 -12.04	49.74 3.47 -5.39

SHOREHAM_IC_2 23716	47.80 3.17 -4.46	43.81 2.34 -4.92	38.37 2.14 -2.21	34.34 2.07 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.82 4.96 -6.50	57.83 5.74 -10.80	74.56 6.55 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.76 6.98 -75.94	129.53 7.57 -70.14	100.10 7.31 -43.43	86.02 6.96 -29.71	67.79 6.80 -14.42	74.57 6.75 -19.63	65.37 5.70 -14.83	57.76 4.68 -12.04	49.74 3.47 -5.39
SISSONVILLE____ 23735	39.69 -0.48 0.00	36.22 -0.33 0.00	33.55 -0.48 0.00	30.84 -0.47 0.00	30.84 -0.50 0.00	33.87 -0.27 0.00	36.84 -0.15 0.00	36.88 -0.49 0.00	38.18 -1.18 0.00	39.76 -1.53 0.00	45.22 -1.54 0.00	46.90 -2.16 0.00	49.03 -3.13 0.00	47.42 -1.87 0.00	45.84 -1.86 0.00	45.88 -1.96 0.00	49.39 -2.44 0.00	47.05 -2.32 0.00	47.33 -2.02 0.00	44.71 -1.86 0.00	46.89 -1.30 0.00	43.99 -0.85 0.00	40.67 -0.37 0.00	40.29 -0.57 0.00
SITHE_IND_GS1 24169	39.41 -0.76 0.00	35.82 -0.73 0.00	33.38 -0.65 0.00	30.66 -0.66 0.00	30.72 -0.63 0.00	33.53 -0.61 0.00	36.25 -0.74 0.00	36.35 -1.01 0.00	38.18 -1.18 0.00	40.05 -1.24 0.00	45.31 -1.45 0.00	47.69 -1.37 0.00	50.70 -1.46 0.00	48.11 -1.48 -0.30	47.00 -1.34 -0.63	47.17 -1.34 -0.67	50.75 -1.50 -0.44	48.45 -1.43 -0.52	47.92 -1.43 0.00	45.13 -1.44 0.00	46.70 -1.49 0.00	43.41 -1.43 0.00	39.93 -1.11 0.00	40.29 -0.57 0.00
SITHE_IND_GS2 24170	39.41 -0.76 0.00	35.82 -0.73 0.00	33.38 -0.65 0.00	30.66 -0.66 0.00	30.72 -0.63 0.00	33.53 -0.61 0.00	36.25 -0.74 0.00	36.35 -1.01 0.00	38.18 -1.18 0.00	40.05 -1.24 0.00	45.31 -1.45 0.00	47.69 -1.37 0.00	50.70 -1.46 0.00	48.11 -1.48 -0.30	47.00 -1.34 -0.63	47.17 -1.34 -0.67	50.75 -1.50 -0.44	48.45 -1.43 -0.52	47.92 -1.43 0.00	45.13 -1.44 0.00	46.70 -1.49 0.00	43.41 -1.43 0.00	39.93 -1.11 0.00	40.29 -0.57 0.00
SITHE_IND_GS3 24171	39.41 -0.76 0.00	35.82 -0.73 0.00	33.38 -0.65 0.00	30.66 -0.66 0.00	30.72 -0.63 0.00	33.53 -0.61 0.00	36.25 -0.74 0.00	36.35 -1.01 0.00	38.18 -1.18 0.00	40.05 -1.24 0.00	45.31 -1.45 0.00	47.69 -1.37 0.00	50.70 -1.46 0.00	48.11 -1.48 -0.30	47.00 -1.34 -0.63	47.17 -1.34 -0.67	50.75 -1.50 -0.44	48.45 -1.43 -0.52	47.92 -1.43 0.00	45.13 -1.44 0.00	46.70 -1.49 0.00	43.41 -1.43 0.00	39.93 -1.11 0.00	40.29 -0.57 0.00
SITHE_IND_GS4 24172	39.41 -0.76 0.00	35.82 -0.73 0.00	33.38 -0.65 0.00	30.66 -0.66 0.00	30.72 -0.63 0.00	33.53 -0.61 0.00	36.25 -0.74 0.00	36.35 -1.01 0.00	38.18 -1.18 0.00	40.05 -1.24 0.00	45.31 -1.45 0.00	47.69 -1.37 0.00	50.70 -1.46 0.00	48.11 -1.48 -0.30	47.00 -1.34 -0.63	47.17 -1.34 -0.67	50.75 -1.50 -0.44	48.45 -1.43 -0.52	47.92 -1.43 0.00	45.13 -1.44 0.00	46.70 -1.49 0.00	43.41 -1.43 0.00	39.93 -1.11 0.00	40.29 -0.57 0.00
SITHE____BATAVIA 24024	40.01 -0.16 0.00	36.37 -0.18 0.00	34.02 0.00 0.00	31.16 -0.16 0.00	31.28 -0.06 0.00	34.38 0.24 0.00	36.55 -0.44 0.00	35.91 -1.46 0.00	37.47 -1.89 0.00	39.10 -2.19 0.00	44.00 -2.76 0.00	46.95 -2.11 0.00	49.35 -2.82 -0.01	47.09 -2.86 -0.66	46.94 -2.15 -1.38	47.15 -2.15 -1.46	49.61 -3.16 -0.95	47.69 -2.81 -1.13	46.89 -2.47 0.00	43.88 -2.70 0.00	45.35 -2.84 0.00	41.79 -3.05 0.00	39.15 -1.89 0.00	40.91 0.04 0.00
SITHE____INDEPEND 23800	39.41 -0.76 0.00	35.82 -0.73 0.00	33.38 -0.65 0.00	30.66 -0.66 0.00	30.72 -0.63 0.00	33.53 -0.61 0.00	36.25 -0.74 0.00	36.35 -1.01 0.00	38.18 -1.18 0.00	40.05 -1.24 0.00	45.31 -1.45 0.00	47.69 -1.37 0.00	50.70 -1.46 0.00	48.11 -1.48 -0.30	47.00 -1.34 -0.63	47.17 -1.34 -0.67	50.75 -1.50 -0.44	48.45 -1.43 -0.52	47.92 -1.43 0.00	45.13 -1.44 0.00	46.70 -1.49 0.00	43.41 -1.43 0.00	39.93 -1.11 0.00	40.29 -0.57 0.00
SITHE____MASSENA 23902	39.53 -0.64 0.00	36.15 -0.40 0.00	33.51 -0.51 0.00	30.81 -0.50 0.00	30.84 -0.50 0.00	33.80 -0.34 0.00	36.66 -0.33 0.00	36.65 -0.71 0.00	38.34 -1.02 0.00	39.97 -1.32 0.00	45.41 -1.36 0.00	47.30 -1.77 0.00	49.70 -2.45 0.00	47.66 -1.63 0.00	46.08 -1.62 0.00	46.21 -1.63 0.00	49.80 -2.02 0.00	47.44 -1.93 0.00	47.63 -1.73 0.00	45.04 -1.54 0.00	46.94 -1.25 0.00	43.95 -0.90 0.00	40.30 -0.74 0.00	40.01 -0.86 0.00
SITHE____OGDNSBRG 24021	39.97 -0.20 0.00	36.55 0.00 0.00	33.78 -0.24 0.00	31.09 -0.22 0.00	31.09 -0.25 0.00	34.18 0.03 0.00	37.18 0.18 0.00	37.18 -0.19 0.00	38.81 -0.55 0.00	40.47 -0.83 0.00	46.06 -0.70 0.00	47.89 -1.18 0.00	50.17 -1.98 0.00	48.31 -0.99 0.00	46.70 -1.00 0.00	46.79 -1.05 0.00	50.47 -1.35 0.00	48.08 -1.28 0.00	48.22 -1.14 0.00	45.60 -0.98 0.00	47.71 -0.48 0.00	44.71 -0.13 0.00	40.95 -0.08 0.00	40.58 -0.29 0.00
SITHE____STERLING 23777	41.34 1.17 0.00	37.50 0.95 0.00	34.87 0.85 0.00	32.03 0.72 0.00	32.07 0.72 0.00	35.10 0.96 0.00	38.10 1.11 0.00	38.48 1.12 0.00	40.54 1.18 0.00	42.70 1.40 0.00	48.45 1.68 0.00	50.98 1.91 0.00	54.19 2.03 0.00	51.11 1.82 0.00	49.61 1.91 0.00	49.66 1.82 0.00	53.95 2.12 0.00	51.29 1.93 0.00	51.13 1.78 0.00	48.16 1.58 0.00	49.97 1.78 0.00	46.37 1.52 0.00	42.39 1.35 0.00	42.30 1.43 0.00
SOUTH CAIRO____GT 23612	42.82 2.65 0.00	38.63 2.08 0.00	35.99 1.97 0.00	33.16 1.85 0.00	33.19 1.85 0.00	35.85 1.71 0.00	39.21 2.22 0.00	41.10 3.74 0.00	43.73 4.37 0.00	46.12 4.83 0.00	52.38 5.61 0.00	55.05 5.99 0.00	58.83 6.62 -0.05	61.97 6.21 -6.47	65.58 5.91 -11.97	68.40 5.93 -14.63	72.20 6.58 -13.80	63.70 6.17 -8.16	55.43 6.07 0.00	52.31 5.73 0.00	53.88 5.69 0.00	49.96 5.11 0.00	45.35 4.31 0.00	43.89 3.02 0.00
SOUTH HAMPTN____IC 23720	48.69 4.06 -4.46	44.54 3.07 -4.92	39.05 2.82 -2.21	34.97 2.69 -0.96	34.89 2.66 -0.88	37.08 2.53 -0.42	40.06 3.07 0.00	50.18 5.08 -7.74	51.97 6.10 -6.50	59.27 7.18 -10.80	76.24 8.23 -21.25	96.05 8.73 -38.26	106.56 9.86 -44.55	128.48 9.17 -70.02	123.53 8.97 -66.86	132.77 8.99 -75.94	131.71 9.74 -70.14	102.13 9.33 -43.43	87.95 8.88 -29.71	69.47 8.48 -14.42	76.25 8.43 -19.63	66.81 7.13 -14.83	58.91 5.83 -12.04	50.80 4.54 -5.39
SOUTHOLD____IC 23719	52.42 7.79 -4.46	47.83 6.36 -4.92	42.15 5.92 -2.21	37.82 5.54 -0.96	37.74 5.52 -0.88	40.16 5.60 -0.42	43.24 6.25 0.00	53.96 8.85 -7.74	56.06 10.20 -6.50	63.98 11.89 -10.80	81.76 13.75 -21.25	102.14 14.82 -38.26	113.14 16.43 -44.55	134.69 15.38 -70.02	129.63 15.07 -66.86	138.89 15.12 -75.94	138.24 16.27 -70.14	108.25 15.45 -43.43	93.82 14.76 -29.71	74.92 13.93 -14.42	81.84 14.02 -19.63	71.65 11.97 -14.83	63.13 10.05 -12.04	54.84 8.58 -5.39
ST LAWRENCE____ 23600	39.25 -0.92 0.00	35.93 -0.62 0.00	33.34 -0.68 0.00	30.69 -0.63 0.00	30.72 -0.63 0.00	33.56 -0.58 0.00	36.40 -0.59 0.00	36.39 -0.97 0.00	38.14 -1.22 0.00	39.81 -1.49 0.00	45.13 -1.64 0.00	47.05 -2.01 0.00	49.76 -2.40 0.00	47.47 -1.82 0.00	45.84 -1.86 0.00	46.02 -1.82 0.00	49.75 -2.07 0.00	47.39 -1.97 0.00	47.38 -1.97 0.00	44.81 -1.77 0.00	46.60 -1.59 0.00	43.63 -1.21 0.00	39.97 -1.07 0.00	39.72 -1.14 0.00
STATION 5_MISC_HYD 23604	40.94 0.76 0.00	36.99 0.44 0.00	34.50 0.48 0.00	31.47 0.16 0.00	31.63 0.28 0.00	34.93 0.79 0.00	37.44 0.44 0.00	37.44 0.07 0.00	39.56 0.20 0.00	41.83 0.54 0.00	47.56 0.79 0.00	51.03 1.96 0.00	53.73 1.56 -0.01	51.43 1.58 -0.56	50.79 1.91 -1.18	51.15 2.06 -1.25	54.40 1.76 -0.82	52.02 1.68 -0.97	50.84 1.48 0.00	47.37 0.79 0.00	48.91 0.72 0.00	45.07 0.22 0.00	41.45 0.41 0.00	42.42 1.55 0.00

STEEL___WIND 323596	39.73 -0.44 0.00	36.22 -0.33 0.00	33.85 -0.17 0.00	31.06 -0.25 0.00	31.19 -0.16 0.00	34.24 0.10 0.00	36.36 -0.63 0.00	35.49 -1.87 0.00	36.96 -2.40 0.00	38.36 -2.93 0.00	42.93 -3.83 0.00	45.68 -3.39 0.00	47.94 -4.22 -0.01	45.73 -4.34 -0.78	45.86 -3.48 -1.64	46.14 -3.44 -1.74	48.29 -4.66 -1.13	46.52 -4.20 -1.35	45.60 -3.75 0.00	42.76 -3.82 0.00	44.19 -4.00 0.00	40.76 -4.08 0.00	38.41 -2.63 0.00	40.38 -0.49 0.00
STEUBEN_REC_LFGE 323667	41.46 1.29 0.00	37.61 1.06 0.00	35.04 1.02 0.00	32.16 0.85 0.00	32.25 0.91 0.00	35.51 1.37 0.00	38.21 1.22 0.00	38.15 0.78 0.00	40.03 0.67 0.00	41.95 0.66 0.00	47.18 0.42 0.00	50.09 1.03 0.00	52.90 0.73 -0.01	50.73 0.39 -1.04	50.70 0.81 -2.19	51.02 0.86 -2.32	53.80 0.47 -1.51	51.66 0.49 -1.80	49.80 0.44 0.00	46.76 0.19 0.00	48.38 0.19 0.00	44.75 -0.09 0.00	41.49 0.45 0.00	42.34 1.47 0.00
STONY___BROOK 24151	48.28 3.66 -4.46	44.29 2.81 -4.92	38.82 2.59 -2.21	34.72 2.44 -0.96	34.67 2.44 -0.88	36.88 2.32 -0.42	39.80 2.81 0.00	49.73 4.63 -7.74	51.26 5.39 -6.50	58.32 6.24 -10.80	74.74 6.73 -21.25	94.14 6.82 -38.26	104.43 7.72 -44.55	126.46 7.15 -70.02	121.52 6.96 -66.86	130.71 6.94 -75.94	129.53 7.57 -70.14	100.06 7.26 -43.43	86.07 7.01 -29.71	67.98 6.99 -14.42	74.71 6.89 -19.63	65.55 5.87 -14.83	58.21 5.13 -12.04	50.14 3.88 -5.39
STURGEON_POOL_HYD 23609	43.35 3.17 0.00	38.96 2.41 0.00	36.20 2.18 0.00	33.29 1.97 0.00	33.32 1.97 0.00	35.95 1.81 0.00	39.58 2.59 0.00	42.03 4.67 0.00	44.44 5.08 0.00	46.91 5.62 0.00	53.22 6.45 0.00	55.98 6.92 0.00	59.91 7.67 -0.08	66.37 7.15 -9.93	73.47 7.30 -18.47	77.59 7.32 -22.43	80.78 8.08 -20.88	69.74 7.65 -12.72	56.76 7.40 0.00	53.52 6.94 0.00	55.03 6.84 0.00	51.03 6.19 0.00	46.49 5.46 0.00	44.63 3.76 0.00
SYRACUSE___ENERGY_ST1 323597	40.33 0.16 0.00	36.70 0.15 0.00	34.19 0.17 0.00	31.41 0.09 0.00	31.44 0.09 0.00	34.38 0.24 0.00	37.18 0.18 0.00	37.40 0.04 0.00	39.28 -0.08 0.00	41.29 0.00 0.00	46.72 -0.05 0.00	49.26 0.20 0.00	52.32 0.16 -0.01	49.86 0.10 -0.47	48.84 0.14 -0.99	49.08 0.19 -1.05	52.71 0.21 -0.68	50.33 0.15 -0.81	49.41 0.05 0.00	46.48 -0.09 0.00	48.14 -0.05 0.00	44.71 -0.13 0.00	41.04 0.00 0.00	41.32 0.45 0.00
SYRACUSE___ENERGY_ST2 323598	40.33 0.16 0.00	36.70 0.15 0.00	34.19 0.17 0.00	31.41 0.09 0.00	31.44 0.09 0.00	34.38 0.24 0.00	37.18 0.18 0.00	37.40 0.04 0.00	39.28 -0.08 0.00	41.29 0.00 0.00	46.72 -0.05 0.00	49.26 0.20 0.00	52.32 0.16 -0.01	49.86 0.10 -0.47	48.84 0.14 -0.99	49.08 0.19 -1.05	52.71 0.21 -0.68	50.33 0.15 -0.81	49.41 0.05 0.00	46.48 -0.09 0.00	48.14 -0.05 0.00	44.71 -0.13 0.00	41.04 0.00 0.00	41.32 0.45 0.00
SYRACUSE___POWER 24017	40.37 0.20 0.00	36.66 0.11 0.00	34.16 0.14 0.00	31.38 0.06 0.00	31.41 0.06 0.00	34.35 0.20 0.00	37.21 0.22 0.00	37.47 0.11 0.00	39.44 0.08 0.00	41.46 0.17 0.00	46.95 0.19 0.00	49.46 0.39 0.00	52.58 0.42 -0.01	50.06 0.30 -0.47	49.03 0.33 -0.99	49.28 0.38 -1.05	52.92 0.41 -0.69	50.53 0.35 -0.81	49.55 0.20 0.00	46.67 0.09 0.00	48.29 0.10 0.00	44.89 0.04 0.00	41.16 0.12 0.00	41.32 0.45 0.00
UNION___PROCESSING_DRP 323587	40.25 0.08 0.00	36.59 0.04 0.00	34.16 0.14 0.00	31.31 0.00 0.00	31.41 0.06 0.00	34.45 0.31 0.00	36.84 -0.15 0.00	36.50 -0.86 0.00	38.22 -1.14 0.00	40.05 -1.24 0.00	45.17 -1.59 0.00	48.03 -1.03 0.00	50.65 -1.51 -0.01	48.34 -1.53 -0.57	47.86 -1.05 -1.21	48.07 -1.05 -1.28	51.00 -1.66 -0.83	48.88 -1.48 -0.99	48.07 -1.28 0.00	45.04 -1.54 0.00	46.60 -1.59 0.00	43.05 -1.79 0.00	40.01 -1.03 0.00	41.19 0.33 0.00
UPPER HUDSON___HYD 24058	41.66 1.49 0.00	37.65 1.10 0.00	35.08 1.05 0.00	32.44 1.13 0.00	32.69 1.35 0.00	35.44 1.30 0.00	38.29 1.29 0.00	39.12 1.76 0.00	41.65 2.28 0.00	44.02 2.73 0.00	49.20 2.43 0.00	51.47 2.40 0.00	55.07 2.92 0.00	51.40 1.92 -0.19	49.31 1.72 0.11	50.15 1.82 -0.49	55.84 2.38 -1.64	50.94 2.17 0.60	52.37 3.01 0.00	49.75 3.17 0.00	51.90 3.71 0.00	48.12 3.27 0.00	43.50 2.46 0.00	43.03 2.17 0.00
UPPER RAQUET___HYD 24056	39.69 -0.48 0.00	36.22 -0.33 0.00	33.55 -0.48 0.00	30.84 -0.47 0.00	30.84 -0.50 0.00	33.87 -0.27 0.00	36.84 -0.15 0.00	36.88 -0.49 0.00	38.18 -1.18 0.00	39.76 -1.53 0.00	45.22 -1.54 0.00	46.90 -2.16 0.00	49.03 -3.13 0.00	47.42 -1.87 0.00	45.84 -1.86 0.00	45.88 -1.96 0.00	49.39 -2.44 0.00	47.05 -2.32 0.00	47.33 -2.02 0.00	44.71 -1.86 0.00	46.89 -1.30 0.00	43.99 -0.85 0.00	40.67 -0.37 0.00	40.29 -0.57 0.00
VISCHER___FERRY HYD 24020	41.82 1.65 0.00	37.83 1.28 0.00	35.38 1.36 0.00	32.69 1.38 0.00	32.82 1.47 0.00	35.47 1.33 0.00	38.25 1.26 0.00	39.01 1.64 0.00	41.41 2.05 0.00	43.65 2.35 0.00	49.34 2.57 0.00	51.86 2.80 0.00	55.54 3.39 0.01	51.70 2.86 0.45	49.00 2.58 1.27	49.50 2.63 0.97	55.13 3.11 -0.20	50.96 2.96 1.36	52.47 3.11 0.00	49.56 2.98 0.00	51.23 3.04 0.00	47.49 2.65 0.00	43.17 2.13 0.00	42.71 1.84 0.00
WADING RIVER_IC_1 23522	47.80 3.17 -4.46	43.81 2.34 -4.92	38.37 2.14 -2.21	34.34 2.07 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.86 5.00 -6.50	57.91 5.82 -10.80	74.60 6.59 -21.25	94.19 6.87 -38.26	104.48 7.77 -44.55	126.56 7.25 -70.02	121.57 7.01 -66.86	130.81 7.03 -75.94	129.58 7.62 -70.14	100.15 7.36 -43.43	86.07 7.01 -29.71	67.84 6.85 -14.42	74.57 6.75 -19.63	65.42 5.74 -14.83	57.76 4.68 -12.04	49.74 3.47 -5.39
WADING RIVER_IC_2 23547	47.80 3.17 -4.46	43.81 2.34 -4.92	38.37 2.14 -2.21	34.34 2.07 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.86 5.00 -6.50	57.91 5.82 -10.80	74.60 6.59 -21.25	94.19 6.87 -38.26	104.48 7.77 -44.55	126.56 7.25 -70.02	121.57 7.01 -66.86	130.81 7.03 -75.94	129.58 7.62 -70.14	100.15 7.36 -43.43	86.07 7.01 -29.71	67.84 6.85 -14.42	74.57 6.75 -19.63	65.42 5.74 -14.83	57.76 4.68 -12.04	49.74 3.47 -5.39
WADING RIVER_IC_3 23601	47.80 3.17 -4.46	43.81 2.34 -4.92	38.37 2.14 -2.21	34.34 2.07 -0.96	34.29 2.07 -0.88	36.44 1.88 -0.42	39.32 2.33 0.00	49.28 4.18 -7.74	50.86 5.00 -6.50	57.91 5.82 -10.80	74.60 6.59 -21.25	94.19 6.87 -38.26	104.48 7.77 -44.55	126.56 7.25 -70.02	121.57 7.01 -66.86	130.81 7.03 -75.94	129.58 7.62 -70.14	100.15 7.36 -43.43	86.07 7.01 -29.71	67.84 6.85 -14.42	74.57 6.75 -19.63	65.42 5.74 -14.83	57.76 4.68 -12.04	49.74 3.47 -5.39
WALDEN___HYDRO 24148	42.66 2.49 0.00	38.30 1.75 0.00	35.55 1.53 0.00	32.69 1.38 0.00	32.69 1.35 0.00	35.44 1.30 0.00	38.92 1.92 0.00	40.91 3.55 0.00	43.61 4.25 0.00	46.29 5.00 0.00	52.38 5.61 0.00	55.00 5.94 0.00	58.76 6.52 -0.09	67.18 6.16 -11.73	74.80 6.15 -20.95	80.67 6.22 -26.61	85.69 6.89 -26.98	69.28 6.47 -13.44	55.57 6.22 0.00	52.45 5.87 0.00	53.83 5.64 0.00	49.87 5.02 0.00	45.26 4.23 0.00	43.73 2.86 0.00
WARRENSBURG____ 23737	41.90 1.73 0.00	37.83 1.28 0.00	35.25 1.22 0.00	32.57 1.25 0.00	32.85 1.50 0.00	35.61 1.47 0.00	38.47 1.48 0.00	39.31 1.94 0.00	41.84 2.48 0.00	44.22 2.93 0.00	49.20 2.43 0.00	51.42 2.36 0.00	54.91 2.76 0.00	51.26 1.77 -0.19	49.16 1.57 0.11	50.00 1.67 -0.49	55.69 2.23 -1.64	50.79 2.02 0.60	52.51 3.16 0.00	49.98 3.40 0.00	52.19 4.00 0.00	48.48 3.63 0.00	43.79 2.75 0.00	43.32 2.45 0.00

WATERSIDE___6 8 9 23538	43.27 3.09 -0.01	38.82 2.27 -0.01	36.07 2.04 -0.01	33.19 1.88 0.00	33.23 1.88 0.00	35.92 1.78 0.00	39.40 2.40 0.00	47.07 3.92 -5.78	52.40 4.57 -8.47	58.63 5.12 -12.22	43.50 5.85 9.11	58.93 6.18 -3.69	59.48 6.94 -0.39	68.76 6.46 -13.01	74.97 6.20 -21.07	82.36 6.22 -28.30	86.53 6.74 -27.97	65.52 6.52 -9.64	57.26 6.27 -1.64	50.62 6.10 2.06	51.12 5.98 3.05	48.91 5.38 1.32	46.55 4.56 -0.96	40.91 3.47 3.43
WDELAWARE___HYD 323627	40.94 0.76 0.00	36.88 0.33 0.00	34.26 0.24 0.00	31.53 0.22 0.00	31.53 0.19 0.00	34.14 0.00 0.00	37.25 0.26 0.00	38.74 1.38 0.00	41.13 1.77 0.00	43.48 2.19 0.00	49.52 2.76 0.00	52.06 2.99 0.00	55.72 3.49 -0.07	62.05 3.30 -9.45	68.12 3.24 -17.17	72.45 3.21 -21.40	76.46 3.68 -20.96	64.33 3.60 -11.36	52.76 3.41 0.00	49.88 3.31 0.00	51.42 3.23 0.00	47.58 2.74 0.00	43.21 2.17 0.00	42.13 1.27 0.00
WEST BABYLON___IC 23714	48.77 4.14 -4.46	44.73 3.25 -4.92	39.19 2.96 -2.21	35.00 2.72 -0.96	34.95 2.73 -0.88	37.25 2.70 -0.42	40.21 3.22 0.00	50.03 4.93 -7.74	51.53 5.67 -6.50	58.45 6.36 -10.80	75.26 7.25 -21.25	94.98 7.65 -38.26	105.21 8.50 -44.55	127.20 7.89 -70.02	122.19 7.63 -66.86	131.43 7.65 -75.94	130.31 8.34 -70.14	100.80 8.00 -43.43	86.81 7.75 -29.71	68.45 7.45 -14.42	75.24 7.42 -19.63	66.18 6.50 -14.83	58.54 5.46 -12.04	50.68 4.41 -5.40
WEST CANADA___HYD 24049	40.37 0.20 0.00	36.70 0.15 0.00	34.16 0.14 0.00	31.44 0.13 0.00	31.47 0.13 0.00	34.24 0.10 0.00	37.10 0.11 0.00	37.59 0.22 0.00	39.64 0.28 0.00	41.62 0.33 0.00	47.14 0.37 0.00	49.51 0.44 0.00	52.68 0.52 0.00	49.73 0.44 0.00	48.13 0.43 0.00	48.27 0.43 0.00	52.34 0.52 0.00	49.86 0.49 0.00	49.80 0.44 0.00	47.00 0.42 0.00	48.62 0.43 0.00	45.20 0.36 0.00	41.32 0.29 0.00	41.15 0.29 0.00
WESTERN_NY_WIND 24143	40.09 -0.08 0.00	36.44 -0.11 0.00	34.09 0.07 0.00	31.22 -0.09 0.00	31.34 0.00 0.00	34.45 0.31 0.00	36.62 -0.37 0.00	35.94 -1.42 0.00	37.55 -1.81 0.00	39.19 -2.11 0.00	44.05 -2.71 0.00	47.00 -2.06 0.00	49.40 -2.76 -0.01	47.10 -2.86 -0.66	47.00 -2.10 -1.40	47.22 -2.11 -1.48	49.63 -3.16 -0.96	47.70 -2.81 -1.15	46.94 -2.42 0.00	43.92 -2.65 0.00	45.40 -2.80 0.00	41.84 -3.00 0.00	39.19 -1.85 0.00	40.99 0.12 0.00
WESTOVER___LESR 323668	40.74 0.56 0.00	36.88 0.33 0.00	34.33 0.31 0.00	31.56 0.25 0.00	31.60 0.25 0.00	34.52 0.38 0.00	37.40 0.41 0.00	37.92 0.56 0.00	39.95 0.59 0.00	41.99 0.70 0.00	47.47 0.70 0.00	50.00 0.93 0.00	53.16 0.99 -0.02	51.65 0.79 -1.57	51.96 0.95 -3.30	52.34 1.00 -3.50	55.03 0.93 -2.28	53.01 0.94 -2.71	50.15 0.79 0.00	47.28 0.70 0.00	48.87 0.67 0.00	45.29 0.45 0.00	41.57 0.53 0.00	41.48 0.61 0.00
WETHRSFD_WT_PWR 323626	40.09 -0.08 0.00	36.48 -0.07 0.00	34.06 0.03 0.00	31.25 -0.06 0.00	31.34 0.00 0.00	34.42 0.27 0.00	36.73 -0.26 0.00	36.24 -1.12 0.00	37.83 -1.54 0.00	39.39 -1.90 0.00	44.19 -2.57 0.00	46.95 -2.11 0.00	49.40 -2.76 -0.01	47.26 -2.91 -0.88	47.30 -2.24 -1.84	47.59 -2.20 -1.95	49.98 -3.11 -1.27	48.11 -2.76 -1.51	46.84 -2.52 0.00	44.02 -2.56 0.00	45.44 -2.75 0.00	42.02 -2.83 0.00	39.31 -1.72 0.00	40.74 -0.12 0.00
YORK___WARBASSE 23770	43.52 3.33 -0.01	39.01 2.45 -0.01	36.21 2.18 -0.01	33.32 2.00 0.00	33.35 2.01 0.00	35.99 1.84 0.00	39.47 2.48 0.00	48.60 4.04 -7.20	54.67 4.76 -10.54	61.55 5.41 -14.85	148.59 6.17 -95.66	76.25 6.53 -20.66	76.41 7.30 -16.96	76.64 6.80 -20.54	98.31 6.53 -44.08	107.30 6.55 -52.90	124.16 7.10 -65.24	99.81 6.86 -43.58	75.77 6.61 -19.80	74.63 6.38 -21.67	74.81 6.31 -20.31	74.65 5.65 -24.16	81.53 4.84 -35.66	61.46 3.76 -16.84