

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/23/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.12	37.92	34.53	32.63	34.04	38.40	44.81	50.23	53.29	58.63	65.56	65.83	70.12	72.88	81.40	87.37	99.54	87.96	72.01	72.18	59.72	55.72	51.64	46.36
24138	2.12	1.60	1.33	1.16	1.09	1.79	2.89	3.81	4.02	4.28	5.46	6.73	6.95	7.26	7.33	7.27	7.30	7.13	6.83	7.11	6.11	5.02	3.82	2.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.55	-5.15	-7.59	-4.87	-7.97	-9.38	-18.10	-24.22	-36.06	-25.14	-11.82	-8.15	0.00	-0.01	-3.39	0.00
74TH STREET_GT_1	42.12	37.96	34.53	32.63	34.04	38.40	44.81	50.18	53.42	58.88	66.02	66.05	70.55	72.76	81.29	87.26	99.49	87.91	71.96	72.18	59.72	55.73	51.91	46.41
24260	2.12	1.63	1.33	1.16	1.09	1.79	2.89	3.76	3.97	4.18	5.41	6.62	6.84	7.14	7.22	7.15	7.25	7.07	6.78	7.11	6.11	5.02	3.87	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-18.10	-24.22	-36.06	-25.14	-11.82	-8.15	0.00	-0.01	-3.62	0.00
74TH STREET_GT_2	42.12	37.96	34.53	32.63	34.04	38.40	44.81	50.18	53.42	58.88	66.02	66.05	70.55	72.76	81.29	87.26	99.49	87.91	71.96	72.18	59.72	55.73	51.91	46.41
24261	2.12	1.63	1.33	1.16	1.09	1.79	2.89	3.76	3.97	4.18	5.41	6.62	6.84	7.14	7.22	7.15	7.25	7.07	6.78	7.11	6.11	5.02	3.87	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-18.10	-24.22	-36.06	-25.14	-11.82	-8.15	0.00	-0.01	-3.62	0.00
ADK HUDSON___FALLS	41.36	37.60	34.33	32.50	34.04	37.99	44.23	49.89	50.37	52.90	57.45	60.26	61.44	70.58	65.52	68.02	66.29	67.53	63.72	69.55	59.02	54.75	46.92	45.22
24011	1.36	1.27	1.13	1.04	1.09	1.39	2.31	3.48	3.64	3.69	4.94	6.02	6.18	5.96	4.87	4.86	5.06	5.46	5.34	6.49	5.41	4.06	2.49	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-8.37	-4.68	-7.27	-5.06	-6.37	-5.02	-6.14	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.80	38.11	34.80	32.94	34.47	38.47	44.64	50.26	50.74	53.39	58.02	61.18	62.37	71.83	67.69	70.31	69.39	69.33	64.92	70.33	59.45	55.11	47.05	45.57
23798	1.80	1.78	1.59	1.48	1.52	1.87	2.72	3.85	4.02	4.18	5.51	6.94	7.12	7.20	6.16	6.04	6.07	6.13	6.14	7.17	5.84	4.41	2.62	1.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-8.39	-5.57	-8.38	-7.15	-7.51	-5.42	-6.24	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.36	37.60	34.33	32.50	34.04	37.99	44.23	49.89	50.37	52.90	57.45	60.26	61.44	70.58	65.52	68.02	66.29	67.53	63.72	69.55	59.02	54.75	46.92	45.22
24028	1.36	1.27	1.13	1.04	1.09	1.39	2.31	3.48	3.64	3.69	4.94	6.02	6.18	5.96	4.87	4.86	5.06	5.46	5.34	6.49	5.41	4.06	2.49	1.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-8.37	-4.68	-7.27	-5.06	-6.37	-5.02	-6.14	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.96	37.27	34.00	32.25	33.71	37.74	43.60	48.77	49.34	51.91	56.19	59.18	60.28	69.52	65.68	68.14	66.77	66.22	62.55	67.77	57.68	53.79	46.25	44.82
23527	0.96	0.94	0.80	0.79	0.76	1.13	1.68	2.37	2.62	2.71	3.68	4.94	5.02	5.23	4.76	4.69	4.66	4.34	4.32	4.89	4.07	3.09	1.82	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-8.05	-4.95	-7.56	-5.93	-6.18	-4.86	-5.96	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.92	36.18	33.01	31.30	32.72	36.53	42.30	47.24	47.71	50.24	54.30	56.84	57.85	66.77	61.23	63.17	59.69	61.73	59.56	64.93	55.48	51.97	44.96	43.72
24190	-0.08	-0.15	-0.20	-0.16	-0.23	-0.07	0.38	0.84	0.98	1.03	1.79	2.60	2.59	2.64	2.46	2.46	2.47	2.34	2.29	2.45	1.88	1.27	0.53	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-7.89	-2.81	-4.83	-1.04	-3.69	-3.90	-5.56	0.00	0.00	0.00	0.00
ALBANY___1	39.92	36.18	33.01	31.30	32.72	36.53	42.30	47.24	47.71	50.24	54.30	56.84	57.85	66.77	61.23	63.17	59.69	61.73	59.56	64.93	55.48	51.97	44.96	43.72
23571	-0.08	-0.15	-0.20	-0.16	-0.23	-0.07	0.38	0.84	0.98	1.03	1.79	2.60	2.59	2.64	2.46	2.46	2.47	2.34	2.29	2.45	1.88	1.27	0.53	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-7.89	-2.81	-4.83	-1.04	-3.69	-3.90	-5.56	0.00	0.00	0.00	0.00
ALBANY___2	39.92	36.18	33.01	31.30	32.72	36.53	42.30	47.24	47.71	50.24	54.30	56.84	57.85	66.77	61.23	63.17	59.69	61.73	59.56	64.93	55.48	51.97	44.96	43.72
23572	-0.08	-0.15	-0.20	-0.16	-0.23	-0.07	0.38	0.84	0.98	1.03	1.79	2.60	2.59	2.64	2.46	2.46	2.47	2.34	2.29	2.45	1.88	1.27	0.53	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-7.89	-2.81	-4.83	-1.04	-3.69	-3.90	-5.56	0.00	0.00	0.00	0.00
ALBANY___3	39.92	36.18	33.01	31.30	32.72	36.53	42.30	47.24	47.71	50.24	54.30	56.84	57.85	66.77	61.23	63.17	59.69	61.73	59.56	64.93	55.48	51.97	44.96	43.72
23573	-0.08	-0.15	-0.20	-0.16	-0.23	-0.07	0.38	0.84	0.98	1.03	1.79	2.60	2.59	2.64	2.46	2.46	2.47	2.34	2.29	2.45	1.88	1.27	0.53	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-7.89	-2.81	-4.83	-1.04	-3.69	-3.90	-5.56	0.00	0.00	0.00	0.00
ALBANY___4	39.92	36.18	33.01	31.30	32.72	36.53	42.30	47.24	47.71	50.24	54.30	56.84	57.85	66.77	61.23	63.17	59.69	61.73	59.56	64.93	55.48	51.97	44.96	43.72
23574	-0.08	-0.15	-0.20	-0.16	-0.23	-0.07	0.38	0.84	0.98	1.03	1.79	2.60	2.59	2.64	2.46	2.46	2.47	2.34	2.29	2.45	1.88	1.27	0.53	-0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-7.89	-2.81	-4.83	-1.04	-3.69	-3.90	-5.56	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	40.32 0.32 0.00	36.54 0.22 0.00	33.34 0.13 0.00	31.62 0.16 0.00	33.08 0.13 0.00	36.90 0.29 0.00	42.72 0.80 0.00	47.84 1.44 0.00	48.31 1.59 0.00	50.88 1.67 0.00	54.98 2.47 0.00	57.55 3.31 0.00	58.62 3.37 -0.06	67.65 3.37 -8.03	62.01 3.19 -2.86	63.99 3.19 -4.92	60.49 3.26 -1.06	62.52 3.06 -3.76	60.32 2.99 -3.96	65.76 3.19 -5.66	56.18 2.57 0.00	52.57 1.88 0.00	45.49 1.07 0.00	44.21 0.22 0.00
ALCOA_RYNLDS___DRP 24188	40.04 0.04 0.00	36.65 0.33 0.00	33.54 0.33 0.00	31.78 0.31 0.00	33.15 0.20 0.00	36.71 0.11 0.00	41.84 -0.08 0.00	45.85 -0.56 0.00	46.35 -0.37 0.00	48.71 -0.49 0.00	51.15 -1.37 0.00	51.85 -2.39 0.00	52.82 -2.37 0.00	53.38 -2.70 0.16	53.61 -2.29 0.06	53.33 -2.46 0.10	53.18 -2.98 0.02	53.10 -2.51 0.08	50.98 -2.29 0.09	54.28 -2.50 0.13	51.73 -1.88 0.00	49.63 -1.06 0.00	44.07 -0.36 0.00	44.16 0.18 0.00
ALLEGHENY___COGEN 23514	40.08 0.08 0.00	36.40 0.07 0.00	33.47 0.27 0.00	31.74 0.28 0.00	33.94 0.99 0.00	36.79 0.18 0.00	41.37 -0.54 0.00	46.68 0.28 0.00	46.30 -0.42 0.00	49.16 -0.05 0.00	52.46 -0.05 0.00	54.24 0.00 0.00	54.98 -0.22 0.00	57.23 0.00 -0.99	55.99 -0.34 -0.36	56.28 -0.22 -0.61	56.48 0.17 -0.13	56.17 0.00 -0.47	53.73 -0.11 -0.47	57.87 0.28 -0.67	53.98 0.38 0.00	50.85 0.15 0.00	44.29 -0.13 0.00	43.85 -0.13 0.00
ALTONA_WT_PWR 323606	41.12 1.12 0.00	37.42 1.09 0.00	34.23 1.03 0.00	32.44 0.98 0.00	33.84 0.89 0.00	37.67 1.06 0.00	42.93 1.01 0.00	47.10 0.70 0.00	47.66 0.93 0.00	50.04 0.84 0.00	52.56 0.05 0.00	53.37 -0.87 0.00	54.25 -0.94 0.00	55.12 -0.96 0.17	55.17 -0.73 0.06	55.16 -0.61 0.11	55.14 -1.01 0.02	54.66 -0.95 0.09	52.52 -0.75 0.10	56.09 -0.68 0.14	53.23 -0.38 0.00	51.05 0.35 0.00	45.32 0.89 0.00	45.26 1.28 0.00
AMERICAN_REF_FUEL 24010	38.76 -1.24 0.00	35.24 -1.09 0.00	32.64 -0.56 0.00	30.99 -0.47 0.00	33.08 0.13 0.00	35.43 -1.17 0.00	38.65 -3.27 0.00	43.16 -3.25 0.00	42.10 -4.63 0.00	44.83 -4.38 0.00	47.26 -5.25 0.00	48.87 -5.37 0.00	49.40 -5.80 -0.01	51.38 -5.74 -0.87	50.01 -6.27 -0.31	50.17 -6.26 -0.54	50.68 -5.62 -0.12	50.38 -5.74 -0.42	48.07 -5.71 -0.41	51.70 -5.81 -0.59	48.41 -5.20 0.00	46.24 -4.46 0.00	41.18 -3.24 0.00	41.13 -2.86 0.00
ARTHUR_KILL_GT_1 23520	42.09 2.08 -0.01	37.97 1.63 -0.01	34.47 1.26 -0.01	32.60 1.13 -0.01	34.01 1.05 -0.01	38.33 1.72 -0.01	44.74 2.81 -0.01	50.13 3.62 -0.10	53.25 3.83 -2.70	58.67 4.03 -5.43	65.71 5.20 -8.00	65.47 6.18 -5.05	69.86 6.40 -8.26	72.39 6.81 -9.35	72.73 7.00 -9.77	72.73 6.93 -9.91	72.73 7.02 -9.53	72.73 6.85 -10.18	72.01 6.83 -11.82	72.24 7.17 -8.16	59.68 6.06 -0.01	55.73 5.02 -0.02	51.72 3.78 -3.52	46.33 2.33 -0.01
ARTHUR_KILL_2 23512	42.09 2.08 -0.01	37.97 1.63 -0.01	34.47 1.26 -0.01	32.60 1.13 -0.01	34.01 1.05 -0.01	38.33 1.72 -0.01	44.74 2.81 -0.01	50.13 3.62 -0.10	53.25 3.83 -2.70	58.67 4.03 -5.43	65.71 5.20 -8.00	65.47 6.18 -5.05	69.86 6.40 -8.26	72.39 6.81 -9.35	72.73 7.00 -9.77	72.73 6.93 -9.91	72.73 7.02 -9.53	72.73 6.85 -10.18	72.01 6.83 -11.82	72.24 7.17 -8.16	59.68 6.06 -0.01	55.73 5.02 -0.02	51.72 3.78 -3.52	46.33 2.33 -0.01
ARTHUR_KILL_3 23513	41.96 1.96 0.00	37.78 1.45 0.00	34.43 1.23 0.00	32.53 1.07 0.00	33.94 0.99 0.00	38.29 1.68 0.00	44.73 2.81 0.00	50.17 3.67 -0.09	53.24 3.83 -2.69	58.67 4.03 -5.43	65.71 5.20 -8.00	65.73 6.45 -5.04	70.02 6.57 -8.26	72.38 6.81 -9.34	72.61 6.88 -9.76	72.61 6.82 -9.91	72.61 6.91 -9.52	72.61 6.74 -10.18	71.69 6.51 -11.82	71.84 6.77 -8.15	59.51 5.90 -0.01	55.52 4.82 -0.01	51.62 3.69 -3.51	46.19 2.20 0.00
ASHOKAN____ 23654	41.80 1.80 0.00	37.92 1.60 0.00	34.57 1.36 0.00	32.69 1.23 0.00	34.14 1.19 0.00	38.47 1.87 0.00	44.77 2.85 0.00	50.44 4.04 0.00	50.98 4.25 0.00	53.54 4.33 0.00	57.97 5.46 0.00	60.86 6.62 0.00	62.25 7.01 -0.05	71.49 7.37 -7.88	71.43 7.00 -8.47	74.34 6.54 -11.92	77.04 6.52 -14.35	73.66 6.35 -11.62	66.06 6.03 -6.66	69.88 6.77 -6.19	59.45 5.84 0.00	55.26 4.56 0.00	47.98 3.55 0.00	46.36 2.38 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.01 2.00 -0.01	37.90 1.56 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	44.74 2.81 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.22 3.99 -0.02	57.54 4.99 -0.04	60.39 6.13 -0.02	61.63 6.35 -0.09	72.19 6.58 -9.37	80.72 6.66 -18.10	70.01 6.65 -7.48	75.16 6.74 -12.24	75.22 6.57 -12.95	71.53 6.35 -11.81	71.66 6.60 -8.14	59.29 5.68 0.00	55.17 4.46 -0.01	48.23 3.78 -0.03	46.28 2.29 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.22 3.99 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.19 6.58 -9.37	80.78 6.72 -18.10	70.01 6.65 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.53 6.35 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT2_1 24094	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT2_2 24095	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT2_3 24096	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT2_4 24097	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT3_1 24098	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01

ASTORIA_GT3_2 24099	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT3_3 24100	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT3_4 24101	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT4_1 24102	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT4_2 24103	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT4_3 24104	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT4_4 24105	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT_1 23523	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT_10 24110	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
ASTORIA_GT_11 24225	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
ASTORIA_GT_12 24226	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
ASTORIA_GT_13 24227	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
ASTORIA_GT_5 24106	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT_7 24107	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA_GT_8 24108	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA___2 24149	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01

ASTORIA___3 23516	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
ASTORIA___4 23517	42.05 2.04 -0.01	37.93 1.60 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.62 2.01 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.54 4.99 -0.04	60.45 6.18 -0.02	61.69 6.40 -0.09	72.25 6.64 -9.37	80.78 6.72 -18.10	70.07 6.71 -7.48	75.22 6.80 -12.24	75.22 6.57 -12.95	71.58 6.40 -11.81	71.72 6.66 -8.14	59.34 5.74 0.00	55.17 4.46 -0.01	48.28 3.82 -0.03	46.33 2.33 -0.01
ASTORIA___5 23518	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
ATHENS_STG_1 23668	40.56 0.56 0.00	36.76 0.44 0.00	33.50 0.30 0.00	31.71 0.25 0.00	33.15 0.20 0.00	37.12 0.51 0.00	42.97 1.05 0.00	47.98 1.58 0.00	48.45 1.73 0.00	50.98 1.77 0.00	55.08 2.57 0.00	57.66 3.42 0.00	58.78 3.53 -0.05	65.33 3.66 -5.43	55.46 3.64 4.14	55.27 3.63 4.25	46.18 3.71 13.71	53.10 3.56 6.16	56.51 3.42 0.27	63.80 3.59 -3.30	56.55 2.95 0.00	52.93 2.23 0.00	45.94 1.51 0.00	44.65 0.66 0.00
ATHENS_STG_2 23670	40.56 0.56 0.00	36.76 0.44 0.00	33.50 0.30 0.00	31.71 0.25 0.00	33.15 0.20 0.00	37.12 0.51 0.00	42.97 1.05 0.00	47.98 1.58 0.00	48.45 1.73 0.00	50.98 1.77 0.00	55.08 2.57 0.00	57.66 3.42 0.00	58.78 3.53 -0.05	65.33 3.66 -5.43	55.46 3.64 4.14	55.27 3.63 4.25	46.18 3.71 13.71	53.10 3.56 6.16	56.51 3.42 0.27	63.80 3.59 -3.30	56.55 2.95 0.00	52.93 2.23 0.00	45.94 1.51 0.00	44.65 0.66 0.00
ATHENS_STG_3 23677	40.56 0.56 0.00	36.76 0.44 0.00	33.50 0.30 0.00	31.71 0.25 0.00	33.15 0.20 0.00	37.12 0.51 0.00	42.97 1.05 0.00	47.98 1.58 0.00	48.45 1.73 0.00	50.98 1.77 0.00	55.08 2.57 0.00	57.66 3.42 0.00	58.78 3.53 -0.05	65.33 3.66 -5.43	55.46 3.64 4.14	55.27 3.63 4.25	46.18 3.71 13.71	53.10 3.56 6.16	56.51 3.42 0.27	63.80 3.59 -3.30	56.55 2.95 0.00	52.93 2.23 0.00	45.94 1.51 0.00	44.65 0.66 0.00
BARRETT_IC_1 23704	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_10 23701	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_11 23702	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_12 23703	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_2 23705	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_3 23706	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_4 23707	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_5 23708	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_6 23709	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_7 23710	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09

BARRETT_IC_8 23711	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT_IC_9 23700	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT___1 23545	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BARRETT___2 23546	42.01 2.00 -0.01	37.57 1.24 -0.01	34.17 0.96 -0.01	32.29 0.82 -0.01	33.62 0.66 -0.01	37.93 1.32 -0.01	44.44 2.52 -0.01	49.24 2.83 0.00	49.95 3.22 -0.01	53.49 4.28 -0.01	58.35 5.83 -0.01	61.47 7.21 -0.02	70.10 7.45 -7.46	76.70 7.71 -12.76	83.63 7.78 -19.89	88.09 7.77 -24.44	99.95 7.70 -36.07	88.25 7.41 -25.15	72.34 7.15 -11.83	72.77 7.68 -8.17	65.50 6.70 -5.19	56.52 5.37 -0.45	48.66 4.22 -0.01	46.71 2.64 -0.09
BEAVER RIVER___HYD 24048	39.96 -0.04 0.00	36.72 0.40 0.00	33.64 0.43 0.00	31.87 0.41 0.00	33.02 0.07 0.00	37.12 0.51 0.00	42.72 0.80 0.00	47.10 0.70 0.00	47.57 0.84 0.00	49.99 0.79 0.00	53.19 0.68 0.00	54.67 0.43 0.00	55.58 0.39 0.00	56.02 -0.22 0.00	55.52 -0.45 0.00	55.22 -0.67 0.00	55.56 -0.62 0.00	55.14 -0.56 0.00	52.46 -0.91 0.00	56.40 -0.51 0.00	53.50 -0.11 0.00	51.51 0.81 0.00	44.83 0.40 0.00	44.78 0.79 0.00
BEEBEE_GT_13 23619	39.64 -0.36 0.00	36.03 -0.29 0.00	33.04 -0.17 0.00	31.37 -0.09 0.00	33.71 0.76 0.00	36.31 -0.29 0.00	40.96 -0.96 0.00	46.73 0.32 0.00	46.58 -0.14 0.00	49.45 0.25 0.00	52.88 0.37 0.00	54.78 0.54 0.00	55.64 0.44 -0.01	57.73 0.79 -0.71	56.67 0.45 -0.25	56.77 0.45 -0.44	56.83 0.56 -0.09	56.37 0.33 -0.34	53.91 0.21 -0.33	58.29 0.91 -0.46	54.20 0.59 0.00	51.15 0.46 0.00	44.52 0.09 0.00	44.07 0.09 0.00
BETHLEHEM___GRP 23843	39.92 -0.08 0.00	36.18 -0.15 0.00	33.01 -0.20 0.00	31.30 -0.16 0.00	32.72 -0.23 0.00	36.53 -0.07 0.00	42.30 0.38 0.00	47.24 0.84 0.00	47.71 0.98 0.00	50.24 1.03 0.00	54.30 1.79 0.00	56.84 2.60 0.00	57.85 2.59 -0.06	66.77 2.64 -7.89	61.23 2.46 -2.81	63.17 2.46 -4.83	59.69 2.47 -1.04	61.73 2.34 -3.69	59.56 2.29 -3.90	64.93 2.45 -5.56	55.48 1.88 0.00	51.97 1.27 0.00	44.96 0.53 0.00	43.72 -0.26 0.00
BETHLEHEM___GS1 323560	39.92 -0.08 0.00	36.18 -0.15 0.00	33.01 -0.20 0.00	31.30 -0.16 0.00	32.72 -0.23 0.00	36.53 -0.07 0.00	42.30 0.38 0.00	47.24 0.84 0.00	47.71 0.98 0.00	50.24 1.03 0.00	54.30 1.79 0.00	56.84 2.60 0.00	57.85 2.59 -0.06	66.77 2.64 -7.89	61.23 2.46 -2.81	63.17 2.46 -4.83	59.69 2.47 -1.04	61.73 2.34 -3.69	59.56 2.29 -3.90	64.93 2.45 -5.56	55.48 1.88 0.00	51.97 1.27 0.00	44.96 0.53 0.00	43.72 -0.26 0.00
BETHLEHEM___GS2 323561	39.92 -0.08 0.00	36.18 -0.15 0.00	33.01 -0.20 0.00	31.30 -0.16 0.00	32.72 -0.23 0.00	36.53 -0.07 0.00	42.30 0.38 0.00	47.24 0.84 0.00	47.71 0.98 0.00	50.24 1.03 0.00	54.30 1.79 0.00	56.84 2.60 0.00	57.85 2.59 -0.06	66.77 2.64 -7.89	61.23 2.46 -2.81	63.17 2.46 -4.83	59.69 2.47 -1.04	61.73 2.34 -3.69	59.56 2.29 -3.90	64.93 2.45 -5.56	55.48 1.88 0.00	51.97 1.27 0.00	44.96 0.53 0.00	43.72 -0.26 0.00
BETHLEHEM___GS3 323562	39.92 -0.08 0.00	36.18 -0.15 0.00	33.01 -0.20 0.00	31.30 -0.16 0.00	32.72 -0.23 0.00	36.53 -0.07 0.00	42.30 0.38 0.00	47.24 0.84 0.00	47.71 0.98 0.00	50.24 1.03 0.00	54.30 1.79 0.00	56.84 2.60 0.00	57.85 2.59 -0.06	66.77 2.64 -7.89	61.23 2.46 -2.81	63.17 2.46 -4.83	59.69 2.47 -1.04	61.73 2.34 -3.69	59.56 2.29 -3.90	64.93 2.45 -5.56	55.48 1.88 0.00	51.97 1.27 0.00	44.96 0.53 0.00	43.72 -0.26 0.00
BETHLEHEM___STEEL 23779	38.52 -1.48 0.00	35.05 -1.27 0.00	32.51 -0.70 0.00	30.86 -0.60 0.00	32.92 -0.03 0.00	35.25 -1.35 0.00	38.57 -3.35 0.00	43.11 -3.29 0.00	42.15 -4.58 0.00	44.92 -4.28 0.00	47.47 -5.04 0.00	49.09 -5.15 0.00	49.68 -5.52 -0.01	51.72 -5.46 -0.93	50.37 -5.93 -0.34	50.60 -5.87 -0.58	51.02 -5.28 -0.12	50.74 -5.40 -0.44	48.36 -5.44 -0.44	52.02 -5.52 -0.63	48.67 -4.93 0.00	46.34 -4.36 0.00	41.14 -3.29 0.00	41.00 -2.99 0.00
BETHPAGE_CC_5 323564	42.16 2.16 0.00	37.67 1.34 0.00	34.23 1.03 0.00	32.34 0.88 0.00	33.68 0.72 0.00	38.03 1.43 0.00	44.60 2.68 0.00	49.14 2.74 0.01	49.90 3.18 0.00	53.44 4.23 0.00	58.23 5.72 0.00	61.41 7.16 -0.01	70.10 7.45 -7.45	76.81 7.82 -12.75	83.68 7.83 -19.88	88.14 7.82 -24.43	99.99 7.75 -36.06	88.30 7.46 -25.14	72.39 7.20 -11.82	72.93 7.85 -8.16	65.49 6.70 -5.18	56.67 5.53 -0.44	48.78 4.35 0.00	46.71 2.73 0.00
BINGHAMTON___COGEN 23790	39.52 -0.48 0.00	35.89 -0.44 0.00	32.81 -0.40 0.00	31.08 -0.38 0.00	32.66 -0.30 0.00	36.20 -0.40 0.00	41.42 -0.50 0.00	45.99 -0.42 0.00	46.16 -0.56 0.00	48.66 -0.54 0.00	52.30 -0.21 0.00	54.24 0.00 0.00	55.26 0.06 -0.02	58.36 0.06 -2.06	56.82 0.11 -0.75	57.34 0.17 -1.28	56.73 0.28 -0.28	56.85 0.17 -0.98	54.55 0.16 -1.02	58.48 0.11 -1.46	53.87 0.27 0.00	50.50 -0.20 0.00	43.89 -0.53 0.00	43.33 -0.66 0.00
BLACK RIVER___HYD 24047	40.12 0.12 0.00	36.87 0.54 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.28 0.33 0.00	37.41 0.81 0.00	43.18 1.26 0.00	47.61 1.21 0.00	48.08 1.36 0.00	50.53 1.33 0.00	53.93 1.42 0.00	55.43 1.19 0.00	56.35 1.16 0.00	56.81 0.39 -0.17	55.97 -0.06 -0.06	55.72 -0.28 -0.11	56.09 -0.11 -0.02	55.61 -0.17 -0.08	52.95 -0.48 -0.06	57.12 0.11 -0.09	54.09 0.48 0.00	52.17 1.47 0.00	45.23 0.80 0.00	45.26 1.28 0.00
BLISS_WT_PWR 323608	39.76 -0.24 0.00	36.07 -0.25 0.00	33.20 0.00 0.00	31.49 0.03 0.00	33.74 0.79 0.00	36.31 -0.29 0.00	40.24 -1.68 0.00	44.41 -2.00 0.00	43.87 -2.85 0.00	46.89 -2.31 0.00	49.83 -2.68 0.00	51.58 -2.66 0.00	52.11 -3.09 -0.01	54.33 -2.92 -1.02	52.86 -3.47 -0.37	53.11 -3.41 -0.63	53.39 -2.92 -0.14	52.89 -3.29 -0.48	50.54 -3.31 -0.48	54.30 -3.30 -0.69	51.25 -2.36 0.00	48.06 -2.64 0.00	43.36 -1.07 0.00	42.71 -1.28 0.00
BLUE_CIRC_CHEM_DRP 24182	40.16 0.16 0.00	36.40 0.07 0.00	33.20 0.00 0.00	31.46 0.00 0.00	32.89 -0.07 0.00	36.75 0.15 0.00	42.30 0.38 0.00	47.19 0.79 0.00	47.66 0.93 0.00	50.14 0.93 0.00	54.14 1.63 0.00	56.57 2.33 0.00	57.63 2.37 -0.06	66.42 2.47 -7.70	61.15 2.41 -2.78	63.07 2.40 -4.78	59.62 2.42 -1.03	61.64 2.28 -3.66	59.42 2.19 -3.86	64.70 2.28 -5.51	55.38 1.77 0.00	51.91 1.22 0.00	45.09 0.67 0.00	43.90 -0.09 0.00

BOC_GAS_DRP 24189	40.12 0.12 0.00	36.36 0.04 0.00	33.17 -0.03 0.00	31.46 0.00 0.00	32.89 -0.07 0.00	36.71 0.11 0.00	42.38 0.46 0.00	47.29 0.88 0.00	47.71 0.98 0.00	50.19 0.98 0.00	54.14 1.63 0.00	56.57 2.33 0.00	57.63 2.37 -0.06	66.31 2.42 -7.66	61.12 2.35 -2.81	63.06 2.35 -4.83	59.58 2.36 -1.04	61.67 2.28 -3.69	59.45 2.19 -3.90	64.75 2.28 -5.56	55.43 1.82 0.00	51.97 1.27 0.00	45.09 0.67 0.00	43.99 0.00 0.00
BORALEX_4TH_BRANCH 23824	40.96 0.96 0.00	37.27 0.94 0.00	34.00 0.80 0.00	32.25 0.79 0.00	33.71 0.76 0.00	37.74 1.13 0.00	43.60 1.68 0.00	48.77 2.37 0.00	49.34 2.62 0.00	51.91 2.71 0.00	56.19 3.68 0.00	59.18 4.94 0.00	60.28 5.02 -0.06	69.52 5.23 -8.05	65.68 4.76 -4.95	68.14 4.69 -7.56	66.77 4.66 -5.93	66.22 4.34 -6.18	62.55 4.32 -4.86	67.77 4.89 -5.96	57.68 4.07 0.00	53.79 3.09 0.00	46.25 1.82 0.00	44.82 0.84 0.00
BOWLINE___1 23526	41.60 1.60 0.00	37.52 1.20 0.00	34.13 0.93 0.00	32.25 0.79 0.00	33.68 0.72 0.00	37.96 1.35 0.00	44.18 2.26 0.00	49.51 3.11 0.00	50.00 3.27 0.00	52.65 3.44 0.00	57.08 4.57 0.00	59.99 5.75 0.00	61.20 5.96 -0.05	71.57 6.30 -9.03	79.38 6.38 -17.03	85.13 6.43 -22.82	96.42 6.46 -33.78	85.68 6.35 -23.64	70.58 6.03 -11.18	70.98 6.26 -7.80	58.91 5.31 0.00	54.91 4.21 0.00	47.54 3.11 0.00	45.75 1.76 0.00
BOWLINE___2 23595	41.56 1.56 0.00	37.49 1.16 0.00	34.10 0.90 0.00	32.25 0.79 0.00	33.64 0.69 0.00	37.96 1.35 0.00	44.18 2.26 0.00	49.51 3.11 0.00	50.00 3.27 0.00	52.60 3.40 0.00	57.08 4.57 0.00	59.99 5.75 0.00	61.20 5.96 -0.05	71.51 6.24 -9.03	79.38 6.38 -17.04	85.14 6.43 -22.83	96.43 6.46 -33.79	85.64 6.29 -23.65	70.53 5.98 -11.19	70.98 6.26 -7.81	58.91 5.31 0.00	54.91 4.21 0.00	47.54 3.11 0.00	45.75 1.76 0.00
BROOKHAVEN___DRP 24191	41.76 1.76 0.00	37.16 0.84 0.00	33.97 0.76 0.00	32.06 0.60 0.00	33.35 0.40 0.00	37.45 0.84 0.00	44.18 2.26 0.00	48.76 2.37 0.01	49.62 2.90 0.00	53.14 3.94 0.00	57.81 5.30 0.00	61.19 6.94 -0.01	69.99 7.34 -7.45	76.81 7.82 -12.75	83.74 7.89 -19.88	88.25 7.94 -24.43	100.05 7.81 -36.06	88.24 7.41 -25.14	72.34 7.15 -11.82	72.99 7.91 -8.16	65.65 6.86 -5.18	56.82 5.68 -0.44	48.87 4.44 0.00	46.62 2.64 0.01
BROOKLYN_NAVY_YARD 23515	42.12 2.12 0.00	37.89 1.56 0.00	34.47 1.26 0.00	32.56 1.10 0.00	33.97 1.02 0.00	38.36 1.76 0.00	44.81 2.89 0.00	50.09 3.67 -0.02	50.64 3.88 -0.03	53.32 4.08 -0.03	57.86 5.30 -0.05	60.78 6.51 -0.03	62.03 6.73 -0.10	72.71 7.09 -9.38	81.23 7.16 -18.10	70.41 7.04 -7.48	75.56 7.13 -12.25	75.62 6.96 -12.96	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	48.20 3.73 -0.04	46.36 2.38 0.00
BROOKLYN___ARMY_DRP 323595	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
BROOME___LFGE 323600	39.52 -0.48 0.00	35.89 -0.44 0.00	32.81 -0.40 0.00	31.08 -0.38 0.00	32.66 -0.30 0.00	36.20 -0.40 0.00	41.42 -0.50 0.00	45.99 -0.42 0.00	46.16 -0.56 0.00	48.66 -0.54 0.00	52.30 -0.21 0.00	54.24 0.00 0.00	55.26 0.06 -0.02	58.36 0.06 -2.06	56.82 0.11 -0.75	57.34 0.17 -1.28	56.73 0.28 -0.28	56.85 0.17 -0.98	54.55 0.16 -1.02	58.48 0.11 -1.46	53.87 0.27 0.00	50.50 -0.20 0.00	43.89 -0.53 0.00	43.33 -0.66 0.00
BURROWS___LYONSDAL 23803	39.92 -0.08 0.00	36.51 0.18 0.00	33.40 0.20 0.00	31.65 0.19 0.00	32.98 0.03 0.00	36.90 0.29 0.00	42.46 0.54 0.00	46.96 0.56 0.00	47.38 0.65 0.00	49.80 0.59 0.00	53.19 0.68 0.00	54.84 0.60 0.00	55.74 0.55 0.00	56.52 0.28 0.00	56.13 0.17 0.00	55.94 0.06 0.00	56.29 0.11 0.00	55.75 0.06 0.00	53.21 -0.16 0.00	57.03 0.11 0.00	53.93 0.32 0.00	51.36 0.66 0.00	44.69 0.27 0.00	44.47 0.48 0.00
CAITHNESS_CC_1 323624	41.76 1.76 0.00	37.16 0.84 0.00	33.93 0.73 0.00	32.06 0.60 0.00	33.35 0.40 0.00	37.45 0.84 0.00	44.14 2.22 0.00	48.76 2.37 0.01	49.62 2.90 0.00	53.14 3.94 0.00	57.81 5.30 0.00	61.19 6.94 -0.01	69.99 7.34 -7.45	76.75 7.76 -12.75	83.74 7.89 -19.88	88.20 7.88 -24.43	99.99 7.75 -36.06	88.19 7.35 -25.14	72.28 7.10 -11.82	72.93 7.85 -8.16	65.65 6.86 -5.18	56.82 5.68 -0.44	48.87 4.44 0.00	46.62 2.64 0.01
CALPINE_BETH_PAGE_GT4 24209	42.24 2.24 0.00	37.74 1.42 0.00	34.30 1.10 0.00	32.41 0.94 0.00	33.74 0.79 0.00	38.10 1.50 0.00	44.69 2.77 0.00	49.32 2.92 0.01	49.99 3.27 0.00	53.58 4.38 0.00	58.24 5.72 0.00	61.36 7.11 -0.01	70.10 7.45 -7.45	76.75 7.76 -12.75	83.62 7.78 -19.88	88.14 7.82 -24.43	99.99 7.75 -36.06	88.30 7.46 -25.14	72.34 7.15 -11.82	72.87 7.80 -8.16	65.43 6.65 -5.18	56.61 5.48 -0.44	48.87 4.44 0.00	46.85 2.86 0.00
CALPINE_BETH_PAGE_GT_4 323586	42.24 2.24 0.00	37.74 1.42 0.00	34.30 1.10 0.00	32.41 0.94 0.00	33.74 0.79 0.00	38.10 1.50 0.00	44.69 2.77 0.00	49.32 2.92 0.01	49.99 3.27 0.00	53.58 4.38 0.00	58.24 5.72 0.00	61.36 7.11 -0.01	70.10 7.45 -7.45	76.75 7.76 -12.75	83.62 7.78 -19.88	88.14 7.82 -24.43	99.99 7.75 -36.06	88.30 7.46 -25.14	72.34 7.15 -11.82	72.87 7.80 -8.16	65.43 6.65 -5.18	56.61 5.48 -0.44	48.87 4.44 0.00	46.85 2.86 0.00
CALPINE_BP_GT1 23823	42.24 2.24 0.00	37.74 1.42 0.00	34.30 1.10 0.00	32.41 0.94 0.00	33.74 0.79 0.00	38.10 1.50 0.00	44.69 2.77 0.00	49.32 2.92 0.01	49.99 3.27 0.00	53.58 4.38 0.00	58.24 5.72 0.00	61.36 7.11 -0.01	70.10 7.45 -7.45	76.75 7.76 -12.75	83.62 7.78 -19.88	88.14 7.82 -24.43	99.99 7.75 -36.06	88.30 7.46 -25.14	72.34 7.15 -11.82	72.87 7.80 -8.16	65.43 6.65 -5.18	56.61 5.48 -0.44	48.87 4.44 0.00	46.85 2.86 0.00
CALSPAN___DRP 24200	38.52 -1.48 0.00	35.05 -1.27 0.00	32.51 -0.70 0.00	30.86 -0.60 0.00	32.92 -0.03 0.00	35.25 -1.35 0.00	38.57 -3.35 0.00	43.11 -3.29 0.00	42.15 -4.58 0.00	44.92 -4.28 0.00	47.47 -5.04 0.00	49.09 -5.15 0.00	49.68 -5.52 -0.01	51.72 -5.46 -0.93	50.37 -5.93 -0.34	50.60 -5.87 -0.58	51.02 -5.28 -0.12	50.74 -5.40 -0.44	48.36 -5.44 -0.44	52.02 -5.52 -0.63	48.67 -4.93 0.00	46.34 -4.36 0.00	41.14 -3.29 0.00	41.00 -2.99 0.00
CANDIGU_WT_PWR 323617	39.16 -0.84 0.00	35.56 -0.76 0.00	32.74 -0.46 0.00	31.05 -0.41 0.00	32.92 -0.03 0.00	35.94 -0.66 0.00	40.28 -1.63 0.00	44.78 -1.62 0.00	44.34 -2.38 0.00	46.99 -2.21 0.00	50.31 -2.21 0.00	51.96 -2.28 0.00	52.83 -2.37 -0.01	55.13 -2.36 -1.25	53.95 -2.46 -0.45	54.31 -2.35 -0.77	54.32 -2.02 -0.17	54.12 -2.17 -0.59	51.73 -2.24 -0.60	55.38 -1.82 -0.86	51.78 -1.82 0.00	48.67 -2.03 0.00	42.47 -1.95 0.00	42.18 -1.80 0.00
CARR STREET_E_SYR 24060	39.32 -0.68 0.00	35.64 -0.69 0.00	32.64 -0.56 0.00	30.93 -0.53 0.00	32.49 -0.46 0.00	35.91 -0.70 0.00	41.00 -0.92 0.00	45.52 -0.88 0.00	45.74 -0.98 0.00	48.27 -0.93 0.00	51.67 -0.84 0.00	53.48 -0.76 0.00	54.42 -0.77 0.00	55.99 -0.79 -0.53	55.26 -0.90 -0.19	55.32 -0.89 -0.33	55.52 -0.73 -0.07	55.11 -0.84 -0.25	53.01 -0.59 -0.23	56.74 -0.51 -0.34	53.12 -0.48 0.00	50.09 -0.61 0.00	43.67 -0.76 0.00	43.41 -0.57 0.00

CARTHAGE___PAPER 23857	40.12 0.12 0.00	36.87 0.54 0.00	33.77 0.56 0.00	32.00 0.53 0.00	33.22 0.26 0.00	37.34 0.73 0.00	43.05 1.13 0.00	47.47 1.07 0.00	47.94 1.21 0.00	50.34 1.13 0.00	53.67 1.16 0.00	55.16 0.92 0.00	56.08 0.88 0.00	55.97 -0.39 -0.13	55.23 -0.78 -0.05	54.96 -1.01 -0.08	55.30 -0.90 -0.02	54.86 -0.89 -0.06	52.19 -1.17 0.00	56.23 -0.68 0.00	53.34 -0.27 0.00	51.91 1.22 0.00	45.09 0.67 0.00	45.13 1.14 0.00
CE_DUNWOOD___DRP 24194	41.76 1.76 0.00	37.67 1.34 0.00	34.27 1.06 0.00	32.37 0.91 0.00	33.81 0.86 0.00	38.10 1.50 0.00	44.39 2.47 0.00	49.75 3.34 0.00	50.28 3.55 0.00	52.94 3.74 0.00	57.39 4.88 0.00	60.37 6.13 0.00	61.53 6.29 -0.05	72.25 6.64 -9.37	80.77 6.72 -18.09	86.80 6.71 -24.21	98.96 6.74 -36.05	87.45 6.63 -25.12	71.47 6.30 -11.81	71.66 6.60 -8.14	59.18 5.58 0.00	55.16 4.46 0.00	47.80 3.38 0.00	45.97 1.98 0.00
CE_MILLWOOD___DRP 24193	41.64 1.64 0.00	37.56 1.24 0.00	34.20 1.00 0.00	32.31 0.85 0.00	33.71 0.76 0.00	38.03 1.43 0.00	44.27 2.35 0.00	49.61 3.20 0.00	50.09 3.36 0.00	52.75 3.54 0.00	57.18 4.67 0.00	60.15 5.91 0.00	61.31 6.07 -0.05	71.99 6.41 -9.33	80.47 6.49 -18.01	86.52 6.54 -24.10	98.62 6.57 -35.87	87.11 6.41 -25.01	71.26 6.14 -11.76	71.46 6.43 -8.11	58.97 5.36 0.00	55.01 4.31 0.00	47.67 3.24 0.00	45.83 1.85 0.00
CE_NYC2_DRP 24202	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	81.29 7.22 -18.10	87.32 7.21 -24.22	99.49 7.25 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.67 4.97 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
CE_NYC_DRP 24195	42.16 2.16 0.00	37.96 1.63 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.43 1.83 0.00	44.85 2.93 0.00	50.27 3.85 -0.02	53.41 4.07 -2.62	58.78 4.28 -5.29	65.83 5.51 -7.81	65.97 6.73 -5.01	70.35 6.95 -8.20	72.88 7.26 -9.38	81.40 7.33 -18.10	87.43 7.32 -24.22	99.60 7.36 -36.06	88.02 7.18 -25.14	72.07 6.88 -11.82	72.24 7.17 -8.15	59.77 6.16 0.00	55.78 5.07 -0.01	51.78 3.87 -3.49	46.41 2.42 0.00
CHAFFEE___LFGE 323603	40.88 0.88 0.00	37.02 0.69 0.00	33.80 0.60 0.00	32.09 0.63 0.00	34.53 1.58 0.00	37.41 0.81 0.00	42.00 0.08 0.00	46.13 -0.28 0.00	45.98 -0.75 0.00	49.16 -0.05 0.00	52.56 0.05 0.00	54.24 0.00 0.00	54.70 -0.50 -0.01	57.34 0.00 -1.10	55.58 -0.78 -0.40	55.90 -0.67 -0.68	56.16 -0.17 -0.15	55.50 -0.72 -0.52	53.14 -0.75 -0.53	57.21 -0.46 -0.75	54.52 0.91 0.00	50.44 -0.25 0.00	45.76 1.33 0.00	44.60 0.62 0.00
CHATEAUG_WT_PWR 323614	41.52 1.52 0.00	37.78 1.45 0.00	34.57 1.36 0.00	32.75 1.29 0.00	34.14 1.19 0.00	37.99 1.39 0.00	43.35 1.43 0.00	47.52 1.11 0.00	48.13 1.40 0.00	50.53 1.33 0.00	53.09 0.58 0.00	53.81 -0.43 0.00	54.69 -0.50 0.00	55.62 -0.45 0.17	55.68 -0.22 0.06	55.72 -0.06 0.11	55.65 -0.51 0.02	55.16 -0.45 0.09	53.06 -0.21 0.10	56.66 -0.11 0.14	53.77 0.16 0.00	51.56 0.86 0.00	45.72 1.29 0.00	45.70 1.72 0.00
CHAT_HIGH_FALL_HYD 323578	40.32 0.32 0.00	36.69 0.36 0.00	33.57 0.37 0.00	31.81 0.35 0.00	33.18 0.23 0.00	36.93 0.33 0.00	42.09 0.17 0.00	46.13 -0.28 0.00	46.68 -0.05 0.00	49.06 -0.15 0.00	51.46 -1.05 0.00	52.18 -2.06 0.00	53.09 -2.10 0.00	53.88 -2.19 0.16	53.95 -1.96 0.06	53.88 -1.90 0.10	53.85 -2.30 0.02	53.49 -2.12 0.09	51.35 -1.92 0.09	54.79 -1.99 0.14	52.05 -1.55 0.00	49.94 -0.76 0.00	44.38 -0.04 0.00	44.38 0.40 0.00
CHAUTAUQUA___LFGE 323629	36.88 -3.12 0.00	33.86 -2.47 0.00	31.38 -1.83 0.00	29.83 -1.64 0.00	31.77 -1.19 0.00	33.93 -2.67 0.00	37.27 -4.65 0.00	41.53 -4.87 0.00	40.93 -5.79 0.00	43.50 -5.71 0.00	46.42 -6.09 0.00	48.06 -6.18 0.00	48.69 -6.51 -0.01	50.86 -6.47 -1.08	49.70 -6.66 -0.39	50.02 -6.54 -0.67	50.14 -6.18 -0.14	49.86 -6.35 -0.52	47.64 -6.24 -0.52	50.99 -6.66 -0.74	47.98 -5.63 0.00	45.02 -5.68 0.00	39.59 -4.84 0.00	39.32 -4.66 0.00
CH_MIDHUDSON___DRP 24192	41.52 1.52 0.00	37.49 1.16 0.00	34.13 0.93 0.00	32.28 0.82 0.00	33.68 0.72 0.00	37.92 1.32 0.00	44.06 2.14 0.00	49.28 2.88 0.00	49.81 3.08 0.00	52.40 3.20 0.00	56.82 4.31 0.00	59.72 5.48 0.00	60.87 5.63 -0.05	71.11 5.96 -8.91	76.07 5.99 -14.12	81.02 5.98 -19.16	89.22 6.07 -26.98	81.14 5.90 -19.54	68.70 5.60 -9.73	70.27 5.92 -7.44	58.54 4.93 0.00	54.60 3.90 0.00	47.45 3.02 0.00	45.83 1.85 0.00
CH_MISC_IPPS 23765	41.60 1.60 0.00	37.52 1.20 0.00	34.17 0.96 0.00	32.28 0.82 0.00	33.68 0.72 0.00	37.96 1.35 0.00	43.89 1.97 0.00	48.91 2.51 0.00	49.43 2.71 0.00	52.01 2.80 0.00	56.34 3.83 0.00	59.29 5.04 0.00	60.43 5.19 -0.05	70.66 5.62 -8.79	76.15 5.65 -14.54	81.25 5.70 -19.66	89.95 5.73 -28.05	81.40 5.57 -20.13	68.55 5.28 -9.90	69.90 5.58 -7.40	58.11 4.50 0.00	54.25 3.55 0.00	47.58 3.15 0.00	46.19 2.20 0.00
CH_RES_BVR_FALLS 23983	40.08 0.08 0.00	36.47 0.15 0.00	33.34 0.13 0.00	31.59 0.13 0.00	33.05 0.10 0.00	36.71 0.11 0.00	42.05 0.13 0.00	46.45 0.05 0.00	46.77 0.05 0.00	49.21 0.00 0.00	52.35 -0.16 0.00	53.81 -0.43 0.00	54.75 -0.44 0.00	55.16 -0.51 0.57	55.36 -0.39 0.21	55.13 -0.39 0.36	55.59 -0.51 0.08	55.00 -0.39 0.30	52.62 -0.43 0.32	56.00 -0.46 0.46	53.28 -0.32 0.00	50.55 -0.15 0.00	44.38 -0.04 0.00	44.03 0.04 0.00
CH_RES_NIAGARA 23895	38.52 -1.48 0.00	35.05 -1.27 0.00	32.47 -0.73 0.00	30.83 -0.63 0.00	32.89 -0.07 0.00	35.21 -1.39 0.00	38.36 -3.56 0.00	42.74 -3.67 0.00	41.63 -5.09 0.00	44.38 -4.82 0.00	46.74 -5.78 0.00	48.38 -5.86 0.00	48.91 -6.29 -0.01	50.81 -6.30 -0.86	49.50 -6.77 -0.31	49.66 -6.76 -0.54	50.23 -6.07 -0.12	49.98 -6.13 -0.41	47.64 -6.14 -0.41	51.24 -6.26 -0.58	47.92 -5.68 0.00	45.88 -4.82 0.00	40.87 -3.55 0.00	40.91 -3.08 0.00
CH_RES_SYRACUSE 23985	39.44 -0.56 0.00	35.78 -0.54 0.00	32.77 -0.43 0.00	31.05 -0.41 0.00	32.62 -0.33 0.00	36.02 -0.59 0.00	41.12 -0.80 0.00	45.66 -0.74 0.00	45.84 -0.89 0.00	48.37 -0.84 0.00	51.78 -0.74 0.00	53.59 -0.65 0.00	54.48 -0.72 0.00	56.18 -0.67 -0.62	55.35 -0.84 -0.22	55.49 -0.78 -0.38	55.64 -0.62 -0.08	55.26 -0.72 -0.29	53.22 -0.43 -0.28	56.97 -0.34 -0.39	53.28 -0.32 0.00	50.24 -0.46 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00
CLINTON_WT_PWR 323605	41.52 1.52 0.00	37.78 1.45 0.00	34.57 1.36 0.00	32.75 1.29 0.00	34.14 1.19 0.00	37.99 1.39 0.00	43.35 1.43 0.00	47.52 1.11 0.00	48.13 1.40 0.00	50.53 1.33 0.00	53.09 0.58 0.00	53.81 -0.43 0.00	54.69 -0.50 0.00	55.62 -0.45 0.17	55.68 -0.22 0.06	55.72 -0.06 0.11	55.65 -0.51 0.02	55.16 -0.45 0.09	53.06 -0.21 0.10	56.66 -0.11 0.14	53.77 0.16 0.00	51.56 0.86 0.00	45.72 1.29 0.00	45.70 1.72 0.00
CLINTON___LFGE 323618	41.44 1.44 0.00	37.67 1.34 0.00	34.47 1.26 0.00	32.66 1.20 0.00	34.04 1.09 0.00	37.92 1.32 0.00	43.26 1.34 0.00	47.43 1.02 0.00	48.08 1.36 0.00	50.44 1.23 0.00	52.93 0.42 0.00	53.64 -0.60 0.00	54.53 -0.66 0.00	55.45 -0.62 0.17	55.57 -0.34 0.06	55.61 -0.17 0.11	55.54 -0.62 0.02	54.99 -0.61 0.09	52.95 -0.32 0.10	56.61 -0.17 0.14	53.61 0.00 0.00	51.46 0.76 0.00	45.67 1.24 0.00	45.61 1.63 0.00

COLONIE_LFGE__ 323577	40.76 0.76 0.00	36.98 0.65 0.00	33.74 0.53 0.00	32.00 0.53 0.00	33.45 0.49 0.00	37.41 0.81 0.00	43.30 1.38 0.00	48.45 2.04 0.00	49.01 2.29 0.00	51.62 2.41 0.00	55.87 3.36 0.00	58.63 4.39 0.00	59.72 4.47 -0.06	68.72 4.50 -7.98	63.92 4.09 -3.87	66.21 4.14 -6.19	63.70 4.10 -3.42	64.73 3.95 -5.08	61.60 3.79 -4.45	66.99 4.27 -5.80	57.14 3.54 0.00	53.39 2.69 0.00	46.03 1.60 0.00	44.65 0.66 0.00
CORNELL____ 23752	38.68 -1.32 0.00	35.31 -1.02 0.00	32.41 -0.80 0.00	30.80 -0.66 0.00	32.26 -0.69 0.00	35.32 -1.28 0.00	40.41 -1.51 0.00	45.01 -1.39 0.00	45.23 -1.50 0.00	47.73 -1.48 0.00	51.20 -1.31 0.00	52.94 -1.30 0.00	53.82 -1.38 -0.01	55.94 -1.41 -1.10	54.91 -1.46 -0.40	55.06 -1.51 -0.68	54.98 -1.35 -0.15	54.72 -1.50 -0.52	52.66 -1.23 -0.53	56.41 -1.25 -0.75	52.48 -1.13 0.00	49.38 -1.32 0.00	42.96 -1.47 0.00	42.53 -1.45 0.00
COXSACKIE__GT 23611	41.68 1.68 0.00	37.71 1.38 0.00	34.37 1.16 0.00	32.53 1.07 0.00	34.01 1.05 0.00	38.32 1.72 0.00	44.52 2.60 0.00	49.79 3.39 0.00	50.23 3.50 0.00	52.80 3.59 0.00	57.13 4.62 0.00	59.88 5.64 0.00	61.10 5.85 -0.05	70.36 6.19 -7.93	69.91 6.27 -7.68	73.03 6.20 -10.94	74.85 6.24 -12.44	72.18 5.96 -10.52	65.33 5.66 -6.30	69.33 6.26 -6.15	58.91 5.31 0.00	54.96 4.26 0.00	47.58 3.15 0.00	46.05 2.07 0.00
CRESCENT__HYD 24018	40.76 0.76 0.00	36.98 0.65 0.00	33.74 0.53 0.00	32.00 0.53 0.00	33.45 0.49 0.00	37.41 0.81 0.00	43.30 1.38 0.00	48.45 2.04 0.00	49.01 2.29 0.00	51.62 2.41 0.00	55.87 3.36 0.00	58.63 4.39 0.00	59.72 4.47 -0.06	68.72 4.50 -7.98	63.92 4.09 -3.87	66.21 4.14 -6.19	63.70 4.10 -3.42	64.73 3.95 -5.08	61.60 3.79 -4.45	66.99 4.27 -5.80	57.14 3.54 0.00	53.39 2.69 0.00	46.03 1.60 0.00	44.65 0.66 0.00
CRUCIBLE_METL_DRP 24180	39.44 -0.56 0.00	35.78 -0.54 0.00	32.77 -0.43 0.00	31.05 -0.41 0.00	32.62 -0.33 0.00	36.02 -0.59 0.00	41.12 -0.80 0.00	45.66 -0.74 0.00	45.84 -0.89 0.00	48.37 -0.84 0.00	51.78 -0.74 0.00	53.59 -0.65 0.00	54.48 -0.72 0.00	56.18 -0.67 -0.62	55.35 -0.84 -0.22	55.49 -0.78 -0.38	55.64 -0.62 -0.08	55.26 -0.72 -0.29	53.22 -0.43 -0.28	56.97 -0.34 -0.39	53.28 -0.32 0.00	50.24 -0.46 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00
DANC__LFGE 323619	40.12 0.12 0.00	36.87 0.54 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.28 0.33 0.00	37.41 0.81 0.00	43.18 1.26 0.00	47.61 1.21 0.00	48.08 1.36 0.00	50.53 1.33 0.00	53.93 1.42 0.00	55.43 1.19 0.00	56.35 1.16 0.00	56.81 0.39 -0.17	55.97 -0.06 -0.06	55.72 -0.28 -0.11	56.09 -0.11 -0.02	55.61 -0.17 -0.08	52.95 -0.48 -0.06	57.12 0.11 -0.09	54.09 0.48 0.00	52.17 1.47 0.00	45.23 0.80 0.00	45.26 1.28 0.00
DANSKAMMER__1 23586	41.60 1.60 0.00	37.52 1.20 0.00	34.17 0.96 0.00	32.28 0.82 0.00	33.68 0.72 0.00	37.96 1.35 0.00	43.89 1.97 0.00	48.91 2.51 0.00	49.43 2.71 0.00	52.01 2.80 0.00	56.34 3.83 0.00	59.29 5.04 0.00	60.43 5.19 -0.05	70.66 5.62 -8.79	76.15 5.65 -14.54	81.25 5.70 -19.66	89.95 5.73 -28.05	81.40 5.57 -20.13	68.55 5.28 -9.90	69.90 5.58 -7.40	58.11 4.50 0.00	54.25 3.55 0.00	47.58 3.15 0.00	46.19 2.20 0.00
DANSKAMMER__2 23589	41.60 1.60 0.00	37.52 1.20 0.00	34.17 0.96 0.00	32.28 0.82 0.00	33.68 0.72 0.00	37.96 1.35 0.00	43.89 1.97 0.00	48.91 2.51 0.00	49.43 2.71 0.00	52.01 2.80 0.00	56.34 3.83 0.00	59.29 5.04 0.00	60.43 5.19 -0.05	70.66 5.62 -8.79	76.15 5.65 -14.54	81.25 5.70 -19.66	89.95 5.73 -28.05	81.40 5.57 -20.13	68.55 5.28 -9.90	69.90 5.58 -7.40	58.11 4.50 0.00	54.25 3.55 0.00	47.58 3.15 0.00	46.19 2.20 0.00
DANSKAMMER__3 23590	41.60 1.60 0.00	37.52 1.20 0.00	34.17 0.96 0.00	32.28 0.82 0.00	33.68 0.72 0.00	37.96 1.35 0.00	43.89 1.97 0.00	48.91 2.51 0.00	49.43 2.71 0.00	52.01 2.80 0.00	56.34 3.83 0.00	59.29 5.04 0.00	60.43 5.19 -0.05	70.66 5.62 -8.79	76.15 5.65 -14.54	81.25 5.70 -19.66	89.95 5.73 -28.05	81.40 5.57 -20.13	68.55 5.28 -9.90	69.90 5.58 -7.40	58.11 4.50 0.00	54.25 3.55 0.00	47.58 3.15 0.00	46.19 2.20 0.00
DANSKAMMER__4 23591	41.60 1.60 0.00	37.52 1.20 0.00	34.17 0.96 0.00	32.28 0.82 0.00	33.68 0.72 0.00	37.96 1.35 0.00	43.89 1.97 0.00	48.91 2.51 0.00	49.43 2.71 0.00	52.01 2.80 0.00	56.34 3.83 0.00	59.29 5.04 0.00	60.43 5.19 -0.05	70.66 5.62 -8.79	76.15 5.65 -14.54	81.25 5.70 -19.66	89.95 5.73 -28.05	81.40 5.57 -20.13	68.55 5.28 -9.90	69.90 5.58 -7.40	58.11 4.50 0.00	54.25 3.55 0.00	47.58 3.15 0.00	46.19 2.20 0.00
DANSKAMMER__DIESEL 23592	41.60 1.60 0.00	37.52 1.20 0.00	34.17 0.96 0.00	32.28 0.82 0.00	33.68 0.72 0.00	37.96 1.35 0.00	43.89 1.97 0.00	48.91 2.51 0.00	49.43 2.71 0.00	52.01 2.80 0.00	56.34 3.83 0.00	59.29 5.04 0.00	60.43 5.19 -0.05	70.66 5.62 -8.79	76.15 5.65 -14.54	81.25 5.70 -19.66	89.95 5.73 -28.05	81.40 5.57 -20.13	68.55 5.28 -9.90	69.90 5.58 -7.40	58.11 4.50 0.00	54.25 3.55 0.00	47.58 3.15 0.00	46.19 2.20 0.00
DASHVILLE__HYD 23610	40.96 0.96 0.00	36.91 0.58 0.00	33.57 0.37 0.00	31.74 0.28 0.00	33.15 0.20 0.00	37.37 0.77 0.00	43.51 1.59 0.00	48.68 2.27 0.00	49.15 2.43 0.00	51.71 2.51 0.00	56.08 3.57 0.00	58.91 4.66 0.00	59.99 4.75 -0.05	69.30 5.06 -8.00	71.45 5.09 -10.40	75.44 5.20 -14.35	80.40 5.39 -18.83	75.36 5.35 -14.32	66.07 5.07 -7.63	68.55 5.18 -6.46	57.79 4.18 0.00	53.94 3.24 0.00	46.96 2.53 0.00	45.35 1.36 0.00
DELAWARE__LFGE 323621	40.48 0.48 0.00	36.76 0.44 0.00	33.57 0.37 0.00	31.78 0.31 0.00	33.28 0.33 0.00	37.19 0.59 0.00	42.93 1.01 0.00	47.75 1.35 0.00	48.13 1.40 0.00	50.63 1.43 0.00	54.51 2.00 0.00	56.68 2.44 0.00	57.70 2.48 -0.02	61.62 2.53 -2.85	60.18 2.52 -1.70	61.07 2.57 -2.61	60.79 2.64 -1.97	60.50 2.51 -2.30	57.41 2.29 -1.75	61.45 2.45 -2.09	55.86 2.25 0.00	52.42 1.72 0.00	45.54 1.11 0.00	44.69 0.70 0.00
DOGLEVILLE__HYD 23807	42.36 2.36 0.00	38.54 2.22 0.00	35.20 1.99 0.00	33.35 1.89 0.00	34.96 2.01 0.00	38.87 2.27 0.00	44.60 2.68 0.00	49.42 3.02 0.00	49.72 2.99 0.00	52.35 3.15 0.00	56.03 3.52 0.00	57.98 3.74 0.00	58.78 3.59 0.00	59.59 3.66 0.31	59.49 3.64 0.11	59.32 3.63 0.20	60.07 3.93 0.04	59.43 3.90 0.17	56.76 3.58 0.18	60.47 3.81 0.26	57.25 3.65 0.00	53.99 3.30 0.00	47.09 2.67 0.00	46.58 2.60 0.00
DUNKIRK__1 23563	36.68 -3.32 0.00	33.71 -2.62 0.00	31.25 -1.96 0.00	29.70 -1.76 0.00	31.63 -1.32 0.00	33.79 -2.82 0.00	37.02 -4.90 0.00	41.25 -5.15 0.00	40.60 -6.12 0.00	43.15 -6.05 0.00	46.05 -6.46 0.00	47.62 -6.62 0.00	48.30 -6.90 -0.01	50.39 -6.92 -1.07	49.30 -7.05 -0.39	49.62 -6.93 -0.66	49.75 -6.57 -0.14	49.52 -6.68 -0.51	47.26 -6.62 -0.51	50.59 -7.06 -0.73	47.60 -6.00 0.00	44.72 -5.98 0.00	39.32 -5.11 0.00	39.06 -4.93 0.00
DUNKIRK__2 23564	36.68 -3.32 0.00	33.71 -2.62 0.00	31.25 -1.96 0.00	29.70 -1.76 0.00	31.63 -1.32 0.00	33.79 -2.82 0.00	37.02 -4.90 0.00	41.25 -5.15 0.00	40.60 -6.12 0.00	43.15 -6.05 0.00	46.05 -6.46 0.00	47.62 -6.62 0.00	48.30 -6.90 -0.01	50.39 -6.92 -1.07	49.30 -7.05 -0.39	49.62 -6.93 -0.66	49.75 -6.57 -0.14	49.52 -6.68 -0.51	47.26 -6.62 -0.51	50.59 -7.06 -0.73	47.60 -6.00 0.00	44.72 -5.98 0.00	39.32 -5.11 0.00	39.06 -4.93 0.00



DUNKIRK___3 23565	37.12 -2.88 0.00	34.00 -2.32 0.00	31.51 -1.69 0.00	29.92 -1.54 0.00	31.86 -1.09 0.00	34.11 -2.49 0.00	37.48 -4.44 0.00	41.67 -4.73 0.00	41.02 -5.70 0.00	43.60 -5.61 0.00	46.47 -6.04 0.00	48.06 -6.18 0.00	48.80 -6.40 -0.01	50.90 -6.41 -1.07	49.80 -6.55 -0.39	50.07 -6.48 -0.66	50.25 -6.07 -0.14	49.97 -6.24 -0.51	47.69 -6.19 -0.51	51.10 -6.55 -0.73	47.98 -5.63 0.00	45.22 -5.48 0.00	39.76 -4.66 0.00	39.59 -4.40 0.00
DUNKIRK___4 23566	37.12 -2.88 0.00	34.00 -2.32 0.00	31.51 -1.69 0.00	29.92 -1.54 0.00	31.86 -1.09 0.00	34.11 -2.49 0.00	37.48 -4.44 0.00	41.67 -4.73 0.00	41.02 -5.70 0.00	43.60 -5.61 0.00	46.47 -6.04 0.00	48.06 -6.18 0.00	48.80 -6.40 -0.01	50.90 -6.41 -1.07	49.80 -6.55 -0.39	50.07 -6.48 -0.66	50.25 -6.07 -0.14	49.97 -6.24 -0.51	47.69 -6.19 -0.51	51.10 -6.55 -0.73	47.98 -5.63 0.00	45.22 -5.48 0.00	39.76 -4.66 0.00	39.59 -4.40 0.00
EAST HAMPTON___GT 23717	44.20 4.20 0.00	39.30 2.98 0.00	35.86 2.66 0.00	33.92 2.45 0.00	35.26 2.31 0.00	39.57 2.96 0.00	46.78 4.86 0.00	51.97 5.57 0.01	53.03 6.31 0.00	56.78 7.58 0.00	62.17 9.66 0.00	65.42 11.17 0.00	74.29 11.65 -7.45	81.31 12.32 -12.75	88.27 12.42 -19.88	92.83 12.52 -24.43	105.11 12.86 -36.06	93.59 12.75 -25.14	77.30 12.11 -11.82	78.34 13.26 -8.16	70.37 11.58 -5.18	60.82 9.68 -0.44	52.02 7.60 0.00	49.52 5.54 0.01
EAST RIVER___6 23660	42.16 2.16 0.00	37.96 1.63 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.77 2.85 0.00	50.18 3.76 -0.02	53.33 3.97 -2.64	58.77 4.23 -5.33	65.83 5.46 -7.86	66.00 6.73 -5.04	70.40 6.95 -8.26	72.82 7.20 -9.38	81.34 7.28 -18.10	87.32 7.21 -24.22	99.49 7.25 -36.06	87.85 7.02 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.73 5.02 -0.01	51.80 3.87 -3.51	46.41 2.42 0.00
EAST RIVER___7 23524	42.16 2.16 0.00	37.96 1.63 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.77 2.85 0.00	50.18 3.76 -0.02	53.33 3.97 -2.64	58.77 4.23 -5.33	65.83 5.46 -7.86	66.00 6.73 -5.04	70.40 6.95 -8.26	72.82 7.20 -9.38	81.34 7.28 -18.10	87.32 7.21 -24.22	99.49 7.25 -36.06	87.85 7.02 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.73 5.02 -0.01	51.80 3.87 -3.51	46.41 2.42 0.00
EAST_HAMPTON___DIESEL 23722	44.20 4.20 0.00	39.30 2.98 0.00	35.86 2.66 0.00	33.92 2.45 0.00	35.26 2.31 0.00	39.57 2.96 0.00	46.78 4.86 0.00	51.97 5.57 0.01	53.03 6.31 0.00	56.78 7.58 0.00	62.17 9.66 0.00	65.42 11.17 -0.01	74.29 11.65 -7.45	81.31 12.32 -12.75	88.27 12.42 -19.88	92.83 12.52 -24.43	105.11 12.86 -36.06	93.59 12.75 -25.14	77.30 12.11 -11.82	78.34 13.26 -8.16	70.37 11.58 -5.18	60.82 9.68 -0.44	52.02 7.60 0.00	49.52 5.54 0.01
EAST_RIVER___1 323558	42.16 2.16 0.00	37.96 1.63 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.43 1.83 0.00	44.85 2.93 0.00	50.27 3.85 -0.02	53.41 4.07 -2.62	58.78 4.28 -5.29	65.83 5.51 -7.81	65.97 6.73 -5.01	70.35 6.95 -8.20	72.88 7.26 -9.38	81.40 7.33 -18.10	87.43 7.32 -24.22	99.60 7.36 -36.06	88.02 7.18 -25.14	72.07 6.88 -11.82	72.24 7.17 -8.15	59.77 6.16 0.00	55.78 5.07 -0.01	51.78 3.87 -3.49	46.41 2.42 0.00
EAST_RIVER___2 323559	42.16 2.16 0.00	37.96 1.63 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.77 2.85 0.00	50.18 3.76 -0.02	53.33 3.97 -2.64	58.77 4.23 -5.33	65.83 5.46 -7.86	66.00 6.73 -5.04	70.40 6.95 -8.26	72.82 7.20 -9.38	81.34 7.28 -18.10	87.32 7.21 -24.22	99.49 7.25 -36.06	87.85 7.02 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.73 5.02 -0.01	51.80 3.87 -3.51	46.41 2.42 0.00
EAST___DELAWARE_HYD 23607	40.40 0.40 0.00	36.62 0.29 0.00	33.47 0.27 0.00	31.62 0.16 0.00	33.02 0.07 0.00	37.12 0.51 0.00	43.01 1.09 0.00	47.84 1.44 0.00	46.87 0.14 0.00	49.16 -0.05 0.00	53.19 0.68 0.00	55.54 1.30 0.00	56.61 1.38 -0.04	64.88 1.57 -7.06	67.89 1.51 -10.41	71.78 1.68 -14.21	79.36 3.65 -19.54	73.53 3.45 -14.38	64.12 3.42 -7.33	66.44 3.70 -5.82	56.61 3.00 0.00	52.93 2.23 0.00	45.98 1.55 0.00	44.69 0.70 0.00
ELEC_TRO_TEK 24086	41.72 1.72 0.00	37.34 1.02 0.00	33.94 0.73 0.00	32.06 0.60 0.00	33.41 0.46 0.00	37.70 1.10 0.00	44.18 2.26 0.00	49.09 2.69 0.01	49.76 3.04 0.00	53.19 3.99 0.00	57.97 5.46 0.00	61.08 6.83 -0.01	69.71 7.06 -7.45	76.36 7.37 -12.75	83.29 7.44 -19.88	87.75 7.43 -24.43	99.60 7.36 -36.06	87.96 7.13 -25.14	72.02 6.83 -11.82	72.47 7.40 -8.16	65.17 6.38 -5.18	56.21 5.07 -0.44	48.34 3.91 0.00	46.32 2.33 0.00
ELLENBURG_WT_PWR 323604	41.52 1.52 0.00	37.78 1.45 0.00	34.57 1.36 0.00	32.75 1.29 0.00	34.14 1.19 0.00	37.99 1.39 0.00	43.35 1.43 0.00	47.52 1.11 0.00	48.13 1.40 0.00	50.53 1.33 0.00	53.09 0.58 0.00	53.81 -0.43 0.00	54.69 -0.50 0.00	55.62 -0.45 0.17	55.68 -0.22 0.06	55.72 -0.06 0.11	55.65 -0.51 0.02	55.16 -0.45 0.09	53.06 -0.21 0.10	56.66 -0.11 0.14	53.77 0.16 0.00	51.56 0.86 0.00	45.72 1.29 0.00	45.70 1.72 0.00
EMPIRE_CC_1 323656	40.08 0.08 0.00	36.36 0.04 0.00	33.17 -0.03 0.00	31.59 0.13 0.00	32.95 0.00 0.00	36.71 0.11 0.00	42.46 0.54 0.00	47.47 1.07 0.00	47.94 1.21 0.00	50.48 1.28 0.00	54.56 2.05 0.00	57.17 2.93 0.00	58.23 2.98 -0.06	66.82 3.09 -7.48	61.53 2.85 -2.71	63.39 2.85 -4.66	59.99 2.81 -1.00	62.02 2.73 -3.59	59.83 2.67 -3.79	65.23 2.90 -5.41	55.86 2.25 0.00	52.22 1.52 0.00	45.18 0.76 0.00	43.94 -0.04 0.00
EMPIRE_CC_2 323658	40.08 0.08 0.00	36.36 0.04 0.00	33.17 -0.03 0.00	31.59 0.13 0.00	32.95 0.00 0.00	36.71 0.11 0.00	42.46 0.54 0.00	47.47 1.07 0.00	47.94 1.21 0.00	50.48 1.28 0.00	54.56 2.05 0.00	57.17 2.93 0.00	58.23 2.98 -0.06	66.82 3.09 -7.48	61.53 2.85 -2.71	63.39 2.85 -4.66	59.99 2.81 -1.00	62.02 2.73 -3.59	59.83 2.67 -3.79	65.23 2.90 -5.41	55.86 2.25 0.00	52.22 1.52 0.00	45.18 0.76 0.00	43.94 -0.04 0.00
E_CANADA_CAP_HY 24051	40.80 0.80 0.00	37.05 0.73 0.00	33.77 0.56 0.00	31.97 0.50 0.00	33.61 0.66 0.00	37.63 1.02 0.00	43.76 1.84 0.00	49.19 2.78 0.00	49.53 2.80 0.00	52.21 3.00 0.00	56.24 3.73 0.00	58.42 4.18 0.00	59.52 4.25 -0.08	69.88 3.66 -9.98	63.31 3.75 -3.59	66.37 4.30 -6.18	62.00 4.49 -1.33	65.57 4.34 -5.53	62.65 4.00 -5.28	68.56 4.44 -7.21	57.57 3.97 0.00	53.79 3.09 0.00	46.47 2.04 0.00	45.17 1.19 0.00
E_CANADA_MHWK_HY 24050	42.36 2.36 0.00	38.54 2.22 0.00	35.20 1.99 0.00	33.35 1.89 0.00	34.96 2.01 0.00	38.87 2.27 0.00	44.60 2.68 0.00	49.42 3.02 0.00	49.72 2.99 0.00	52.35 3.15 0.00	56.03 3.52 0.00	57.98 3.74 0.00	58.78 3.59 0.00	59.59 3.66 0.31	59.49 3.64 0.11	59.32 3.63 0.20	60.07 3.93 0.04	59.43 3.90 0.17	56.76 3.58 0.18	60.47 3.81 0.26	57.25 3.65 0.00	53.99 3.30 0.00	47.09 2.67 0.00	46.58 2.60 0.00
E_FISHKILL___LBMP 23776	41.44 1.44 0.00	37.42 1.09 0.00	34.07 0.86 0.00	32.22 0.76 0.00	33.64 0.69 0.00	37.85 1.24 0.00	44.02 2.10 0.00	49.28 2.88 0.00	49.76 3.04 0.00	52.35 3.15 0.00	56.71 4.20 0.00	59.56 5.32 0.00	60.76 5.52 -0.05	71.53 5.79 -9.49	80.01 5.82 -18.23	86.09 5.81 -24.39	98.35 5.90 -36.27	86.74 5.74 -25.30	70.78 5.50 -11.91	70.90 5.75 -8.24	58.43 4.82 0.00	54.50 3.80 0.00	47.32 2.89 0.00	45.66 1.67 0.00

FAR ROCKAWAY___4 23548	42.61 2.60 -0.01	38.07 1.74 -0.01	34.60 1.39 -0.01	32.66 1.20 -0.01	34.04 1.09 -0.01	38.37 1.76 -0.01	44.78 2.85 -0.01	49.70 3.29 0.00	50.47 3.74 0.00	54.03 4.82 -0.01	58.87 6.35 -0.01	62.12 7.86 -0.01	70.71 8.06 -7.46	77.43 8.44 -12.76	84.36 8.51 -19.89	88.87 8.55 -24.44	100.79 8.54 -36.07	89.03 8.19 -25.14	73.04 7.84 -11.82	73.62 8.54 -8.17	66.19 7.40 -5.19	57.28 6.13 -0.45	49.23 4.80 -0.01	47.18 3.12 -0.07
FARRAGUT___LBMP 323566	42.08 2.08 0.00	37.92 1.60 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.18 3.76 -0.02	53.33 3.97 -2.64	58.72 4.18 -5.33	65.78 5.41 -7.86	65.90 6.62 -5.04	70.29 6.84 -8.26	72.76 7.14 -9.38	81.29 7.22 -18.10	87.26 7.15 -24.22	99.49 7.25 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.67 4.97 -0.01	51.76 3.82 -3.51	46.36 2.38 0.00
FENNER___WINDPWR 24204	39.96 -0.04 0.00	36.36 0.04 0.00	33.27 0.07 0.00	31.56 0.09 0.00	33.08 0.13 0.00	36.68 0.07 0.00	42.09 0.17 0.00	46.68 0.28 0.00	47.01 0.28 0.00	49.50 0.30 0.00	53.04 0.53 0.00	54.89 0.65 0.00	55.80 0.61 0.00	57.22 0.67 -0.30	56.46 0.39 -0.10	56.51 0.45 -0.18	56.72 0.51 -0.04	56.22 0.39 -0.13	53.86 0.37 -0.12	57.71 0.63 -0.17	54.25 0.64 0.00	51.21 0.51 0.00	44.52 0.09 0.00	44.16 0.18 0.00
FIBERTEK___ENERGY 23856	39.44 -0.56 0.00	35.78 -0.54 0.00	32.77 -0.43 0.00	31.05 -0.41 0.00	32.62 -0.33 0.00	36.02 -0.59 0.00	41.12 -0.80 0.00	45.66 -0.74 0.00	45.84 -0.89 0.00	48.37 -0.84 0.00	51.78 -0.74 0.00	53.59 -0.65 0.00	54.48 -0.72 0.00	56.18 -0.67 -0.62	55.35 -0.84 -0.22	55.49 -0.78 -0.38	55.64 -0.62 -0.08	55.26 -0.72 -0.29	53.22 -0.43 -0.28	56.97 -0.34 -0.39	53.28 -0.32 0.00	50.24 -0.46 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00
FITZPATRICK___ 23598	39.92 -0.08 0.00	36.25 -0.07 0.00	33.14 -0.07 0.00	31.40 -0.06 0.00	32.89 -0.07 0.00	36.53 -0.07 0.00	41.84 -0.08 0.00	46.41 0.00 0.00	46.68 -0.05 0.00	49.16 -0.05 0.00	52.56 0.05 0.00	54.40 0.16 0.00	55.36 0.17 0.00	56.41 0.17 0.00	56.13 0.17 0.00	56.05 0.17 0.00	56.35 0.17 0.00	55.86 0.17 0.00	51.99 -1.55 -0.17	55.57 -1.59 -0.25	52.11 -1.50 0.00	49.23 -1.47 0.00	43.05 -1.38 0.00	42.93 -1.06 0.00
FORT ORANGE___ 23900	40.32 0.32 0.00	36.54 0.22 0.00	33.34 0.13 0.00	31.62 0.16 0.00	33.02 0.07 0.00	36.93 0.33 0.00	42.76 0.84 0.00	47.80 1.39 0.00	48.27 1.54 0.00	50.83 1.62 0.00	54.93 2.42 0.00	57.55 3.31 0.00	58.29 3.04 -0.06	67.32 3.09 -7.99	63.32 2.97 -4.39	65.68 2.96 -6.84	63.79 2.98 -4.63	64.46 2.84 -5.93	60.82 2.72 -4.73	65.67 2.90 -5.86	55.91 2.31 0.00	52.27 1.57 0.00	45.27 0.84 0.00	43.94 -0.04 0.00
FORT_DRUM_COGEN 23780	40.12 0.12 0.00	36.87 0.54 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.28 0.33 0.00	37.41 0.81 0.00	43.18 1.26 0.00	47.61 1.21 0.00	48.08 1.36 0.00	50.48 1.28 0.00	53.88 1.37 0.00	55.43 1.19 0.00	56.30 1.10 0.00	56.74 0.34 -0.16	55.97 -0.06 -0.10	55.71 -0.28 -0.10	56.03 -0.17 -0.02	55.55 -0.22 -0.07	52.89 -0.53 -0.06	57.11 0.11 -0.08	54.09 0.48 0.00	52.12 1.42 0.00	45.23 0.80 0.00	45.22 1.23 0.00
FPL FAR_ROCK_GT1 24212	42.61 2.60 -0.01	38.07 1.74 -0.01	34.60 1.39 -0.01	32.66 1.20 -0.01	34.04 1.09 -0.01	38.37 1.76 -0.01	44.78 2.85 -0.01	49.70 3.29 0.00	50.47 3.74 0.00	54.03 4.82 -0.01	58.87 6.35 -0.01	62.12 7.86 -0.01	70.71 8.06 -7.46	77.43 8.44 -12.76	84.36 8.51 -19.89	88.87 8.55 -24.44	100.79 8.54 -36.07	89.03 8.19 -25.14	73.04 7.84 -11.82	73.62 8.54 -8.17	66.19 7.40 -5.19	57.28 6.13 -0.45	49.23 4.80 -0.01	47.18 3.12 -0.07
FPL FAR_ROCK_GT2 23815	42.61 2.60 -0.01	38.07 1.74 -0.01	34.60 1.39 -0.01	32.66 1.20 -0.01	34.04 1.09 -0.01	38.37 1.76 -0.01	44.78 2.85 -0.01	49.70 3.29 0.00	50.47 3.74 0.00	54.03 4.82 -0.01	58.87 6.35 -0.01	62.12 7.86 -0.01	70.71 8.06 -7.46	77.43 8.44 -12.76	84.36 8.51 -19.89	88.87 8.55 -24.44	100.79 8.54 -36.07	89.03 8.19 -25.14	73.04 7.84 -11.82	73.62 8.54 -8.17	66.19 7.40 -5.19	57.28 6.13 -0.45	49.23 4.80 -0.01	47.18 3.12 -0.07
FRANKLIN_FALL_HYD 24054	40.64 0.64 0.00	37.09 0.76 0.00	34.00 0.80 0.00	32.15 0.69 0.00	33.51 0.56 0.00	37.30 0.70 0.00	42.63 0.71 0.00	46.73 0.32 0.00	47.38 0.65 0.00	49.70 0.49 0.00	52.09 -0.42 0.00	52.78 -1.46 0.00	53.70 -1.49 0.00	54.46 -1.63 0.15	54.62 -1.29 0.05	54.56 -1.23 0.09	54.42 -1.74 0.02	54.06 -1.56 0.08	51.89 -1.39 0.09	55.48 -1.31 0.13	52.70 -0.91 0.00	50.60 -0.10 0.00	44.92 0.49 0.00	44.95 0.97 0.00
FREEPORT_EQUS_GT1 23764	42.28 2.28 0.00	37.78 1.45 0.00	34.33 1.13 0.00	32.44 0.98 0.00	33.78 0.82 0.00	38.11 1.50 0.00	44.69 2.77 0.00	49.51 3.11 0.00	50.23 3.50 0.00	53.78 4.58 0.00	58.50 5.99 0.00	61.46 7.21 -0.01	70.21 7.56 -7.45	76.87 7.87 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.28 8.03 -36.06	88.58 7.74 -25.14	72.60 7.42 -11.82	73.16 8.08 -8.16	65.70 6.92 -5.18	57.07 5.93 -0.44	49.05 4.62 0.00	46.94 2.95 -0.01
FULTON COGEN___ 23766	39.20 -0.80 0.00	35.56 -0.76 0.00	32.54 -0.66 0.00	30.86 -0.60 0.00	32.39 -0.56 0.00	35.80 -0.81 0.00	40.87 -1.05 0.00	45.34 -1.07 0.00	45.51 -1.21 0.00	48.02 -1.18 0.00	51.36 -1.16 0.00	53.16 -1.08 0.00	54.09 -1.10 0.00	55.62 -1.12 -0.51	54.92 -1.23 -0.18	54.97 -1.23 -0.31	55.23 -1.01 -0.07	54.88 -1.06 -0.24	52.84 -0.75 -0.22	56.54 -0.68 -0.31	52.91 -0.70 0.00	49.94 -0.76 0.00	43.63 -0.80 0.00	43.41 -0.57 0.00
FULTON___LFGE 323630	40.60 0.60 0.00	36.83 0.51 0.00	33.60 0.40 0.00	31.81 0.35 0.00	33.38 0.43 0.00	37.34 0.73 0.00	43.30 1.38 0.00	48.59 2.18 0.00	48.87 2.15 0.00	51.52 2.31 0.00	55.45 2.94 0.00	57.60 3.36 0.00	58.69 3.42 -0.08	68.75 3.04 -9.47	62.56 3.19 -3.41	65.27 3.52 -5.86	61.15 3.71 -1.26	64.62 3.68 -5.25	61.79 3.42 -5.01	67.55 3.81 -6.83	56.93 3.32 0.00	53.23 2.53 0.00	46.03 1.60 0.00	44.82 0.84 0.00
Freeport___CT2 23818	42.28 2.28 0.00	37.78 1.45 0.00	34.33 1.13 0.00	32.44 0.98 0.00	33.78 0.82 0.00	38.11 1.50 0.00	44.69 2.77 0.00	49.51 3.11 0.00	50.23 3.50 0.00	53.78 4.58 0.00	58.50 5.99 0.00	61.46 7.21 -0.01	70.21 7.56 -7.45	76.87 7.87 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.28 8.03 -36.06	88.58 7.74 -25.14	72.60 7.42 -11.82	73.16 8.08 -8.16	65.70 6.92 -5.18	57.07 5.93 -0.44	49.05 4.62 0.00	46.94 2.95 -0.01
G.F.CEMENT___DRP 24184	41.36 1.36 0.00	37.60 1.27 0.00	34.33 1.13 0.00	32.50 1.04 0.00	34.04 1.09 0.00	37.99 1.39 0.00	44.23 2.31 0.00	49.89 3.48 0.00	50.37 3.64 0.00	52.90 3.69 0.00	57.45 4.94 0.00	60.26 6.02 0.00	61.44 6.18 -0.06	70.58 5.96 -8.37	65.52 4.87 -4.68	68.02 4.86 -7.27	66.29 5.06 -5.06	67.53 5.46 -6.37	63.72 5.34 -5.02	69.55 6.49 -6.14	59.02 5.41 0.00	54.75 4.06 0.00	46.92 2.49 0.00	45.22 1.23 0.00
GARDENVILLE___LBMP 24039	38.40 -1.60 0.00	34.94 -1.38 0.00	32.41 -0.80 0.00	30.74 -0.72 0.00	32.79 -0.16 0.00	35.14 -1.46 0.00	38.44 -3.48 0.00	42.92 -3.48 0.00	42.01 -4.72 0.00	44.73 -4.48 0.00	47.31 -5.20 0.00	48.93 -5.32 0.00	49.51 -5.68 -0.01	51.61 -5.57 -0.93	50.26 -6.04 -0.34	50.48 -5.98 -0.58	50.91 -5.39 -0.12	50.63 -5.51 -0.44	48.26 -5.55 -0.44	51.85 -5.69 -0.63	48.57 -5.04 0.00	46.19 -4.51 0.00	41.01 -3.42 0.00	40.86 -3.12 0.00

GENERAL___MILLS 23808	38.52 -1.48 0.00	35.05 -1.27 0.00	32.51 -0.70 0.00	30.86 -0.60 0.00	32.92 -0.03 0.00	35.25 -1.35 0.00	38.57 -3.35 0.00	43.11 -3.29 0.00	42.15 -4.58 0.00	44.92 -4.28 0.00	47.47 -5.04 0.00	49.09 -5.15 0.00	49.68 -5.52 -0.01	51.72 -5.46 -0.93	50.37 -5.93 -0.34	50.60 -5.87 -0.58	51.02 -5.28 -0.12	50.74 -5.40 -0.44	48.36 -5.44 -0.44	52.02 -5.52 -0.63	48.67 -4.93 0.00	46.34 -4.36 0.00	41.14 -3.29 0.00	41.00 -2.99 0.00
GE_PLASTICS___DRP 24183	40.00 0.00 0.00	36.25 -0.07 0.00	33.07 -0.13 0.00	31.37 -0.09 0.00	32.79 -0.16 0.00	36.60 0.00 0.00	42.30 0.38 0.00	47.10 0.70 0.00	47.47 0.75 0.00	49.99 0.79 0.00	53.93 1.42 0.00	56.36 2.12 0.00	57.41 2.15 -0.06	66.14 2.19 -7.71	60.88 2.13 -2.79	62.80 2.12 -4.79	59.34 2.13 -1.03	61.37 2.01 -3.67	59.21 1.97 -3.87	64.48 2.05 -5.52	55.16 1.55 0.00	51.71 1.01 0.00	44.83 0.40 0.00	43.77 -0.22 0.00
GILBOA___1 23756	40.40 0.40 0.00	36.62 0.29 0.00	33.44 0.23 0.00	31.65 0.19 0.00	33.12 0.16 0.00	37.01 0.40 0.00	42.72 0.80 0.00	47.61 1.21 0.00	48.03 1.31 0.00	50.58 1.38 0.00	54.51 2.00 0.00	56.84 2.60 0.00	57.94 2.70 -0.05	64.29 2.64 -5.41	58.00 2.74 0.71	58.72 2.79 -0.04	53.42 2.81 5.57	57.15 2.73 1.28	57.38 2.61 -1.39	63.15 2.62 -3.61	55.86 2.25 0.00	52.42 1.72 0.00	45.54 1.11 0.00	44.43 0.44 0.00
GILBOA___2 23757	40.40 0.40 0.00	36.62 0.29 0.00	33.44 0.23 0.00	31.65 0.19 0.00	33.12 0.16 0.00	37.01 0.40 0.00	42.72 0.80 0.00	47.61 1.21 0.00	48.03 1.31 0.00	50.58 1.38 0.00	54.51 2.00 0.00	56.84 2.60 0.00	57.94 2.70 -0.05	64.29 2.64 -5.41	58.00 2.74 0.71	58.72 2.79 -0.04	53.42 2.81 5.57	57.15 2.73 1.28	57.38 2.61 -1.39	63.15 2.62 -3.61	55.86 2.25 0.00	52.42 1.72 0.00	45.54 1.11 0.00	44.43 0.44 0.00
GILBOA___3 23758	40.40 0.40 0.00	36.62 0.29 0.00	33.44 0.23 0.00	31.65 0.19 0.00	33.12 0.16 0.00	37.01 0.40 0.00	42.72 0.80 0.00	47.61 1.21 0.00	48.03 1.31 0.00	50.58 1.38 0.00	54.51 2.00 0.00	56.84 2.60 0.00	57.94 2.70 -0.05	64.29 2.64 -5.41	58.00 2.74 0.71	58.72 2.79 -0.04	53.42 2.81 5.57	57.15 2.73 1.28	57.38 2.61 -1.39	63.15 2.62 -3.61	55.86 2.25 0.00	52.42 1.72 0.00	45.54 1.11 0.00	44.43 0.44 0.00
GILBOA___4 23759	40.40 0.40 0.00	36.62 0.29 0.00	33.44 0.23 0.00	31.65 0.19 0.00	33.12 0.16 0.00	37.01 0.40 0.00	42.72 0.80 0.00	47.61 1.21 0.00	48.03 1.31 0.00	50.58 1.38 0.00	54.51 2.00 0.00	56.84 2.60 0.00	57.94 2.70 -0.05	64.29 2.64 -5.41	58.00 2.74 0.71	58.72 2.79 -0.04	53.42 2.81 5.57	57.15 2.73 1.28	57.38 2.61 -1.39	63.15 2.62 -3.61	55.86 2.25 0.00	52.42 1.72 0.00	45.54 1.11 0.00	44.43 0.44 0.00
GILBOA___ 23599	40.40 0.40 0.00	36.62 0.29 0.00	33.44 0.23 0.00	31.65 0.19 0.00	33.12 0.16 0.00	37.01 0.40 0.00	42.72 0.80 0.00	47.61 1.21 0.00	48.03 1.31 0.00	50.58 1.38 0.00	54.51 2.00 0.00	56.84 2.60 0.00	57.94 2.70 -0.05	64.29 2.64 -5.41	58.00 2.74 0.71	58.72 2.79 -0.04	53.42 2.81 5.57	57.15 2.73 1.28	57.38 2.61 -1.39	63.15 2.62 -3.61	55.86 2.25 0.00	52.42 1.72 0.00	45.54 1.11 0.00	44.43 0.44 0.00
GINNA___ 23603	37.28 -2.72 0.00	33.86 -2.47 0.00	31.15 -2.06 0.00	29.54 -1.92 0.00	31.50 -1.45 0.00	34.08 -2.53 0.00	38.31 -3.61 0.00	43.16 -3.25 0.00	42.94 -3.78 0.00	45.51 -3.69 0.00	48.47 -4.04 0.00	50.17 -4.07 0.00	50.95 -4.25 -0.01	52.78 -4.16 -0.70	51.79 -4.42 -0.25	51.96 -4.36 -0.43	52.11 -4.16 -0.09	51.74 -4.29 -0.33	49.63 -4.06 -0.32	53.45 -3.93 -0.46	49.75 -3.86 0.00	47.15 -3.55 0.00	41.27 -3.15 0.00	41.00 -2.99 0.00
GLEN PARK___ 23778	40.20 0.20 0.00	36.94 0.62 0.00	33.84 0.63 0.00	32.06 0.60 0.00	33.38 0.43 0.00	37.48 0.88 0.00	43.30 1.38 0.00	47.75 1.35 0.00	48.22 1.50 0.00	50.63 1.43 0.00	54.09 1.58 0.00	55.65 1.41 0.00	56.52 1.32 0.00	57.11 0.67 -0.20	56.21 0.17 -0.07	56.01 0.00 -0.13	56.37 0.17 -0.03	55.84 0.06 -0.09	53.23 -0.21 -0.08	57.48 0.46 -0.11	54.41 0.80 0.00	52.32 1.62 0.00	45.32 0.89 0.00	45.35 1.36 0.00
GLENWOOD_IC_1_G5 23712	42.08 2.08 0.00	37.78 1.45 0.00	34.37 1.16 0.00	32.47 1.01 0.00	33.84 0.89 0.00	38.18 1.57 0.00	44.65 2.72 0.00	49.79 3.39 0.00	50.42 3.69 0.00	53.63 4.43 0.00	58.39 5.88 0.00	61.14 6.89 -0.01	69.77 7.12 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.86 7.54 -24.43	99.77 7.53 -36.06	88.08 7.24 -25.14	72.12 6.94 -11.82	72.47 7.40 -8.16	65.11 6.33 -5.18	56.56 5.42 -0.44	48.60 4.18 0.00	46.59 2.60 -0.01
GLENWOOD_IC_2_G1 23688	41.96 1.96 0.00	37.71 1.38 0.00	34.30 1.10 0.00	32.41 0.94 0.00	33.78 0.82 0.00	38.10 1.50 0.00	44.52 2.60 0.00	49.70 3.29 0.00	50.28 3.55 0.00	53.34 4.13 0.00	57.97 5.46 0.00	60.98 6.73 -0.01	69.60 6.95 -7.45	76.25 7.26 -12.75	83.18 7.33 -19.88	87.64 7.32 -24.43	99.60 7.36 -36.06	87.96 7.13 -25.14	72.02 6.83 -11.82	72.30 7.23 -8.16	65.01 6.22 -5.18	56.21 5.07 -0.44	48.34 3.91 0.00	46.36 2.38 0.00
GLENWOOD_IC_3_G1 23689	41.96 1.96 0.00	37.71 1.38 0.00	34.30 1.10 0.00	32.41 0.94 0.00	33.78 0.82 0.00	38.10 1.50 0.00	44.52 2.60 0.00	49.70 3.29 0.00	50.28 3.55 0.00	53.34 4.13 0.00	57.97 5.46 0.00	60.98 6.73 -0.01	69.60 6.95 -7.45	76.25 7.26 -12.75	83.18 7.33 -19.88	87.64 7.32 -24.43	99.60 7.36 -36.06	87.96 7.13 -25.14	72.02 6.83 -11.82	72.30 7.23 -8.16	65.01 6.22 -5.18	56.21 5.07 -0.44	48.34 3.91 0.00	46.36 2.38 0.00
GLENWOOD___4 23550	42.08 2.08 0.00	37.78 1.45 0.00	34.37 1.16 0.00	32.47 1.01 0.00	33.84 0.89 0.00	38.18 1.57 0.00	44.65 2.72 0.00	49.79 3.39 0.00	50.42 3.69 0.00	53.63 4.43 0.00	58.39 5.88 0.00	61.25 7.00 -0.01	69.88 7.23 -7.45	76.58 7.59 -12.75	83.51 7.67 -19.88	87.97 7.66 -24.43	99.88 7.64 -36.06	88.24 7.41 -25.14	72.23 7.04 -11.82	72.59 7.51 -8.16	65.22 6.43 -5.18	56.56 5.42 -0.44	48.60 4.18 0.00	46.59 2.60 -0.01
GLENWOOD___5 23614	42.08 2.08 0.00	37.78 1.45 0.00	34.37 1.16 0.00	32.47 1.01 0.00	33.84 0.89 0.00	38.18 1.57 0.00	44.65 2.72 0.00	49.79 3.39 0.00	50.42 3.69 0.00	53.63 4.43 0.00	58.39 5.88 0.00	61.25 7.00 -0.01	69.88 7.23 -7.45	76.58 7.59 -12.75	83.51 7.67 -19.88	87.97 7.66 -24.43	99.88 7.64 -36.06	88.24 7.41 -25.14	72.23 7.04 -11.82	72.59 7.51 -8.16	65.22 6.43 -5.18	56.56 5.42 -0.44	48.60 4.18 0.00	46.59 2.60 -0.01
GLOBAL GREEN_PORT_GT1 23814	45.20 5.20 0.00	40.18 3.85 0.00	36.62 3.42 0.00	34.64 3.18 0.00	36.02 3.06 0.00	40.41 3.81 0.00	47.75 5.83 0.00	52.99 6.59 0.01	54.15 7.43 0.00	58.01 8.81 0.00	63.70 11.18 0.00	67.10 12.86 -0.01	76.06 13.41 -7.45	83.16 14.17 -12.75	90.17 14.33 -19.88	94.68 14.36 -24.43	106.90 14.66 -36.06	95.04 14.20 -25.14	78.63 13.45 -11.82	79.82 14.74 -8.16	71.71 12.92 -5.18	62.09 10.95 -0.44	53.09 8.66 0.00	50.58 6.60 0.01
GOETHSLN___LBMP 323567	41.96 1.96 0.00	37.78 1.45 0.00	34.43 1.23 0.00	32.53 1.07 0.00	33.94 0.99 0.00	38.29 1.68 0.00	44.73 2.81 0.00	50.09 3.67 -0.02	53.19 3.83 -2.64	58.57 4.03 -5.33	65.57 5.20 -7.86	65.73 6.45 -5.04	70.07 6.62 -8.26	72.45 6.86 -9.35	74.20 6.88 -11.35	75.34 6.82 -12.64	77.68 6.91 -14.59	75.47 6.74 -13.03	71.69 6.51 -11.82	71.84 6.77 -8.15	59.50 5.90 0.00	55.52 4.82 -0.01	51.62 3.69 -3.51	46.19 2.20 0.00

23579	39.48	35.85	32.77	31.08	32.66	36.20	41.37	45.94	46.07	48.57	52.25	54.19	55.15	58.23	56.76	57.27	56.68	56.78	54.48	58.36	53.77	50.39	43.81	43.28
	-0.52	-0.47	-0.43	-0.38	-0.30	-0.40	-0.54	-0.46	-0.65	-0.64	-0.26	-0.05	-0.06	-0.06	0.06	0.11	0.22	0.11	0.11	0.00	0.16	-0.30	-0.62	-0.70
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.05	-0.74	-1.27	-0.27	-0.98	-1.01	-1.44	0.00	0.00	0.00	0.00
GOUDEY___8 23580	39.48	35.82	32.77	31.05	32.62	36.16	41.37	45.89	46.02	48.52	52.20	54.13	55.10	58.18	56.70	57.21	56.62	56.73	54.43	58.30	53.71	50.34	43.76	43.24
	-0.52	-0.51	-0.43	-0.41	-0.33	-0.44	-0.54	-0.51	-0.70	-0.69	-0.32	-0.11	-0.11	-0.11	0.00	0.06	0.17	0.06	0.05	-0.06	0.11	-0.35	-0.67	-0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-2.05	-0.74	-1.27	-0.27	-0.98	-1.01	-1.44	0.00	0.00	0.00	0.00
GOWANUS_GT1_1 24077	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT1_2 24078	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT1_3 24079	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT1_4 24080	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT1_5 24084	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT1_6 24111	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT1_7 24112	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT1_8 24113	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT2_1 24114	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT2_2 24115	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT2_3 24116	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT2_4 24117	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT2_5 24118	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62
GOWANUS_GT2_6 24119	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62

GOWANUS_GT2_7 24120	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT2_8 24121	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_1 24122	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_2 24123	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_3 24124	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_4 24125	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_5 24126	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_6 24127	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_7 24128	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT3_8 24129	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT4_1 24130	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT4_2 24131	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT4_3 24132	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT4_4 24133	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT4_5 24134	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT4_6 24135	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01

GOWANUS_GT4_7 24136	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GOWANUS_GT4_8 24137	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
GREENIDGE___3 23582	39.16 -0.84 0.00	35.53 -0.80 0.00	32.64 -0.56 0.00	30.96 -0.50 0.00	32.72 -0.23 0.00	35.91 -0.70 0.00	40.70 -1.22 0.00	45.34 -1.07 0.00	45.18 -1.54 0.00	47.83 -1.38 0.00	51.20 -1.31 0.00	52.67 -1.57 0.00	53.55 -1.66 -0.01	55.55 -1.80 -1.11	54.46 -1.90 -0.40	54.73 -1.84 -0.69	54.75 -1.57 -0.15	54.50 -1.73 -0.53	52.40 -1.49 -0.53	56.02 -1.65 -0.76	52.59 -1.02 0.00	49.48 -1.22 0.00	43.05 -1.38 0.00	42.67 -1.32 0.00
GREENIDGE___4 23583	39.16 -0.84 0.00	35.53 -0.80 0.00	32.64 -0.56 0.00	30.96 -0.50 0.00	32.72 -0.23 0.00	35.91 -0.70 0.00	40.70 -1.22 0.00	45.34 -1.07 0.00	45.18 -1.54 0.00	47.83 -1.38 0.00	51.20 -1.31 0.00	52.67 -1.57 0.00	53.55 -1.66 -0.01	55.55 -1.80 -1.11	54.46 -1.90 -0.40	54.73 -1.84 -0.69	54.75 -1.57 -0.15	54.50 -1.73 -0.53	52.40 -1.49 -0.53	56.02 -1.65 -0.76	52.59 -1.02 0.00	49.48 -1.22 0.00	43.05 -1.38 0.00	42.67 -1.32 0.00
GROVEVILLE___HYD 323602	41.72 1.72 0.00	37.63 1.31 0.00	34.27 1.06 0.00	32.41 0.94 0.00	33.81 0.86 0.00	38.10 1.50 0.00	44.14 2.22 0.00	49.28 2.88 0.00	49.81 3.08 0.00	52.35 3.15 0.00	56.76 4.25 0.00	59.72 5.48 0.00	60.87 5.63 -0.05	71.20 6.07 -8.88	76.97 6.10 -14.90	82.17 6.15 -20.14	91.21 6.18 -28.85	82.36 6.02 -20.65	69.18 5.71 -10.10	70.45 6.03 -7.50	58.54 4.93 0.00	54.60 3.90 0.00	47.76 3.33 0.00	46.27 2.29 0.00
HAMPSHIRE___PAPER_HYD 323593	40.00 0.00 0.00	36.91 0.58 0.00	33.77 0.56 0.00	32.00 0.53 0.00	33.12 0.16 0.00	37.04 0.44 0.00	42.55 0.63 0.00	46.78 0.37 0.00	47.29 0.56 0.00	49.65 0.44 0.00	52.51 0.00 0.00	53.64 -0.60 0.00	54.64 -0.55 0.00	55.12 -1.12 0.00	54.90 -1.06 0.00	54.54 -1.34 0.00	54.55 -1.63 0.00	54.42 -1.28 0.00	51.82 -1.55 0.00	55.61 -1.31 0.00	52.91 -0.70 0.00	50.95 0.25 0.00	44.65 0.22 0.00	44.73 0.75 0.00
HARZA MOOSE___RIVER 24016	39.92 -0.08 0.00	36.51 0.18 0.00	33.40 0.20 0.00	31.65 0.19 0.00	32.98 0.03 0.00	36.90 0.29 0.00	42.46 0.54 0.00	46.96 0.56 0.00	47.38 0.65 0.00	49.80 0.59 0.00	53.19 0.68 0.00	54.84 0.60 0.00	55.74 0.55 0.00	56.52 0.28 0.00	56.13 0.17 0.00	55.94 0.06 0.00	56.29 0.11 0.00	55.75 0.06 0.00	53.21 -0.16 0.00	57.03 0.11 0.00	53.93 0.32 0.00	51.36 0.66 0.00	44.69 0.27 0.00	44.47 0.48 0.00
HEMPSTEAD___ 23647	41.96 1.96 0.00	37.56 1.24 0.00	34.13 0.93 0.00	32.25 0.79 0.00	33.61 0.66 0.00	37.92 1.32 0.00	44.44 2.52 0.00	49.32 2.92 0.00	50.04 3.32 0.00	53.49 4.28 0.00	58.24 5.72 0.00	61.25 7.00 -0.01	69.93 7.29 -7.45	76.64 7.65 -12.75	83.57 7.72 -19.88	88.03 7.71 -24.43	99.94 7.70 -36.06	88.24 7.41 -25.14	72.23 7.04 -11.82	72.70 7.63 -8.16	65.33 6.54 -5.18	56.56 5.42 -0.44	48.60 4.18 0.00	46.54 2.55 -0.01
HICKLING___1 23621	40.04 0.04 0.00	36.33 0.00 0.00	33.30 0.10 0.00	31.59 0.13 0.00	33.38 0.43 0.00	36.79 0.18 0.00	41.71 -0.21 0.00	46.31 -0.09 0.00	46.07 -0.65 0.00	48.76 -0.44 0.00	52.51 0.00 0.00	54.24 0.00 0.00	55.20 0.00 -0.01	57.74 0.06 -1.44	56.60 0.11 -0.52	57.06 0.28 -0.89	56.88 0.51 -0.19	56.60 0.22 -0.69	54.17 0.11 -0.70	57.86 -0.06 -1.00	54.20 0.59 0.00	50.55 -0.15 0.00	43.76 -0.67 0.00	43.33 -0.66 0.00
HICKLING___2 23622	40.04 0.04 0.00	36.33 0.00 0.00	33.30 0.10 0.00	31.59 0.13 0.00	33.38 0.43 0.00	36.79 0.18 0.00	41.71 -0.21 0.00	46.31 -0.09 0.00	46.07 -0.65 0.00	48.76 -0.44 0.00	52.51 0.00 0.00	54.24 0.00 0.00	55.20 0.00 -0.01	57.74 0.06 -1.44	56.60 0.11 -0.52	57.06 0.28 -0.89	56.88 0.51 -0.19	56.60 0.22 -0.69	54.17 0.11 -0.70	57.86 -0.06 -1.00	54.20 0.59 0.00	50.55 -0.15 0.00	43.76 -0.67 0.00	43.33 -0.66 0.00
HIGH FALLS___HY 23754	44.08 4.08 0.00	39.78 3.45 0.00	36.29 3.09 0.00	34.23 2.77 0.00	35.69 2.74 0.00	39.97 3.37 0.00	46.28 4.36 0.00	51.51 5.10 0.00	51.86 5.14 0.00	54.67 5.46 0.00	59.39 6.88 0.00	62.49 8.24 0.00	63.96 8.72 -0.05	73.35 9.34 -7.77	75.55 9.63 -9.96	78.93 9.28 -13.76	83.62 9.49 -17.95	78.37 8.97 -13.71	69.04 8.33 -7.34	72.40 9.22 -6.26	61.65 8.04 0.00	57.59 6.89 0.00	50.16 5.73 0.00	48.43 4.44 0.00
HILLBURN___GT 23639	41.92 1.92 0.00	37.81 1.49 0.00	34.37 1.16 0.00	32.50 1.04 0.00	33.91 0.96 0.00	38.25 1.65 0.00	44.56 2.64 0.00	49.98 3.57 0.00	50.46 3.74 0.00	53.09 3.89 0.00	57.66 5.15 0.00	60.59 6.35 0.00	61.81 6.57 -0.05	71.88 6.92 -8.73	79.09 7.05 -16.07	84.55 7.10 -21.57	95.09 7.19 -31.72	85.01 7.02 -22.29	70.60 6.62 -10.62	71.31 6.89 -7.51	59.56 5.95 0.00	55.46 4.77 0.00	47.98 3.55 0.00	46.14 2.16 0.00
HISHELDN_WT_PWR 323625	38.64 -1.36 0.00	35.16 -1.16 0.00	32.51 -0.70 0.00	30.86 -0.60 0.00	32.85 -0.10 0.00	35.40 -1.21 0.00	38.99 -2.93 0.00	43.48 -2.92 0.00	42.61 -4.11 0.00	45.32 -3.89 0.00	48.10 -4.41 0.00	49.74 -4.50 0.00	50.40 -4.80 -0.01	52.47 -4.78 -1.01	51.23 -5.09 -0.36	51.48 -5.03 -0.62	51.76 -4.55 -0.13	51.50 -4.68 -0.48	49.15 -4.70 -0.48	52.76 -4.84 -0.68	49.37 -4.23 0.00	46.85 -3.85 0.00	41.41 -3.02 0.00	41.26 -2.73 0.00
HOLTSVILLE_IC_1 23690	41.80 1.80 0.00	37.23 0.91 0.00	33.97 0.76 0.00	32.06 0.60 0.00	33.38 0.43 0.00	37.52 0.92 0.00	44.22 2.31 0.00	48.81 2.41 0.01	49.67 2.94 0.00	53.29 4.08 0.00	57.97 5.46 0.00	61.30 7.05 0.00	70.10 7.45 -7.45	76.81 7.82 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.05 7.81 -36.06	88.30 7.46 -25.14	72.39 7.20 -11.82	73.04 7.97 -8.16	65.70 6.92 -5.18	56.87 5.73 -0.44	48.91 4.49 0.00	46.62 2.64 0.01
HOLTSVILLE_IC_10 23699	42.40 2.40 0.00	37.74 1.42 0.00	34.40 1.20 0.00	32.47 1.01 0.00	33.81 0.86 0.00	38.03 1.43 0.00	44.81 2.89 0.00	49.51 3.11 0.01	50.41 3.69 0.00	54.08 4.87 0.00	58.81 6.30 0.00	62.22 7.97 -0.01	71.09 8.44 -7.45	77.88 8.89 -12.75	84.86 9.01 -19.88	89.31 9.00 -24.43	101.17 8.93 -36.06	89.36 8.52 -25.14	73.40 8.22 -11.82	74.12 9.05 -8.16	66.77 7.99 -5.18	57.88 6.74 -0.44	49.67 5.24 0.00	47.32 3.34 0.01
HOLTSVILLE_IC_2 23691	41.80 1.80 0.00	37.23 0.91 0.00	33.97 0.76 0.00	32.06 0.60 0.00	33.38 0.43 0.00	37.52 0.92 0.00	44.22 2.31 0.00	48.81 2.41 0.01	49.67 2.94 0.00	53.29 4.08 0.00	57.97 5.46 0.00	61.30 7.05 -0.01	70.10 7.45 -7.45	76.81 7.82 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.05 7.81 -36.06	88.30 7.46 -25.14	72.39 7.20 -11.82	73.04 7.97 -8.16	65.70 6.92 -5.18	56.87 5.73 -0.44	48.91 4.49 0.00	46.62 2.64 0.01

HOLTSVILLE_IC_3 23692	41.80 1.80 0.00	37.23 0.91 0.00	33.97 0.76 0.00	32.06 0.60 0.00	33.38 0.43 0.00	37.52 0.92 0.00	44.22 2.31 0.00	48.81 2.41 0.01	49.67 2.94 0.00	53.29 4.08 0.00	57.97 5.46 0.00	61.30 7.05 -0.01	70.10 7.45 -7.45	76.81 7.82 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.05 7.81 -36.06	88.30 7.46 -25.14	72.39 7.20 -11.82	73.04 7.97 -8.16	65.70 6.92 -5.18	56.87 5.73 -0.44	48.91 4.49 0.00	46.62 2.64 0.01
HOLTSVILLE_IC_4 23693	41.80 1.80 0.00	37.23 0.91 0.00	33.97 0.76 0.00	32.06 0.60 0.00	33.38 0.43 0.00	37.52 0.92 0.00	44.22 2.31 0.00	48.81 2.41 0.01	49.67 2.94 0.00	53.29 4.08 0.00	57.97 5.46 0.00	61.30 7.05 -0.01	70.10 7.45 -7.45	76.81 7.82 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.05 7.81 -36.06	88.30 7.46 -25.14	72.39 7.20 -11.82	73.04 7.97 -8.16	65.70 6.92 -5.18	56.87 5.73 -0.44	48.91 4.49 0.00	46.62 2.64 0.01
HOLTSVILLE_IC_5 23694	41.80 1.80 0.00	37.23 0.91 0.00	33.97 0.76 0.00	32.06 0.60 0.00	33.38 0.43 0.00	37.52 0.92 0.00	44.22 2.31 0.00	48.81 2.41 0.01	49.67 2.94 0.00	53.29 4.08 0.00	57.97 5.46 0.00	61.30 7.05 -0.01	70.10 7.45 -7.45	76.81 7.82 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.05 7.81 -36.06	88.30 7.46 -25.14	72.39 7.20 -11.82	73.04 7.97 -8.16	65.70 6.92 -5.18	56.87 5.73 -0.44	48.91 4.49 0.00	46.62 2.64 0.01
HOLTSVILLE_IC_6 23695	42.40 2.40 0.00	37.74 1.42 0.00	34.40 1.20 0.00	32.47 1.01 0.00	33.81 0.86 0.00	38.03 1.43 0.00	44.81 2.89 0.00	49.51 3.11 0.01	50.41 3.69 0.00	54.08 4.87 0.00	58.81 6.30 0.00	62.22 7.97 -0.01	71.09 8.44 -7.45	77.88 8.89 -12.75	84.86 9.01 -19.88	89.31 9.00 -24.43	101.17 8.93 -36.06	89.36 8.52 -25.14	73.40 8.22 -11.82	74.12 9.05 -8.16	66.77 7.99 -5.18	57.88 6.74 -0.44	49.67 5.24 0.00	47.32 3.34 0.01
HOLTSVILLE_IC_7 23696	42.40 2.40 0.00	37.74 1.42 0.00	34.40 1.20 0.00	32.47 1.01 0.00	33.81 0.86 0.00	38.03 1.43 0.00	44.81 2.89 0.00	49.51 3.11 0.01	50.41 3.69 0.00	54.08 4.87 0.00	58.81 6.30 0.00	62.22 7.97 -0.01	71.09 8.44 -7.45	77.88 8.89 -12.75	84.86 9.01 -19.88	89.31 9.00 -24.43	101.17 8.93 -36.06	89.36 8.52 -25.14	73.40 8.22 -11.82	74.12 9.05 -8.16	66.77 7.99 -5.18	57.88 6.74 -0.44	49.67 5.24 0.00	47.32 3.34 0.01
HOLTSVILLE_IC_8 23697	42.40 2.40 0.00	37.74 1.42 0.00	34.40 1.20 0.00	32.47 1.01 0.00	33.81 0.86 0.00	38.03 1.43 0.00	44.81 2.89 0.00	49.51 3.11 0.01	50.41 3.69 0.00	54.08 4.87 0.00	58.81 6.30 0.00	62.22 7.97 -0.01	71.09 8.44 -7.45	77.88 8.89 -12.75	84.86 9.01 -19.88	89.31 9.00 -24.43	101.17 8.93 -36.06	89.36 8.52 -25.14	73.40 8.22 -11.82	74.12 9.05 -8.16	66.77 7.99 -5.18	57.88 6.74 -0.44	49.67 5.24 0.00	47.32 3.34 0.01
HOLTSVILLE_IC_9 23698	42.40 2.40 0.00	37.74 1.42 0.00	34.40 1.20 0.00	32.47 1.01 0.00	33.81 0.86 0.00	38.03 1.43 0.00	44.81 2.89 0.00	49.51 3.11 0.01	50.41 3.69 0.00	54.08 4.87 0.00	58.81 6.30 0.00	62.22 7.97 -0.01	71.09 8.44 -7.45	77.88 8.89 -12.75	84.86 9.01 -19.88	89.31 9.00 -24.43	101.17 8.93 -36.06	89.36 8.52 -25.14	73.40 8.22 -11.82	74.12 9.05 -8.16	66.77 7.99 -5.18	57.88 6.74 -0.44	49.67 5.24 0.00	47.32 3.34 0.01
HQ_GEN_CEDARS 23644	40.04 0.04 0.00	36.87 0.54 0.00	33.74 0.53 0.00	31.97 0.50 0.00	33.31 0.36 0.00	36.75 0.15 0.00	41.92 0.00 0.00	45.94 -0.46 0.00	46.44 -0.28 0.00	48.81 -0.39 0.00	51.25 -1.26 0.00	51.96 -2.28 0.00	52.93 -2.26 0.00	53.22 -2.87 0.15	53.67 -2.24 0.06	53.22 -2.57 0.10	52.84 -3.31 0.02	53.22 -2.39 0.08	51.04 -2.24 0.09	54.23 -2.56 0.13	51.84 -1.77 0.00	49.73 -0.96 0.00	44.16 -0.27 0.00	44.21 0.22 0.00
HQ_GEN_CEDARS_PROXY 323590	40.04 0.04 0.00	36.87 0.54 0.00	33.74 0.53 0.00	31.97 0.50 0.00	33.31 0.36 0.00	36.75 0.15 0.00	41.92 0.00 0.00	45.94 -0.46 0.00	46.44 -0.28 0.00	48.81 -0.39 0.00	51.25 -1.26 0.00	51.96 -2.28 0.00	52.93 -2.26 0.00	53.22 -2.87 0.15	53.67 -2.24 0.06	53.22 -2.57 0.10	52.84 -3.31 0.02	53.22 -2.39 0.08	51.04 -2.24 0.09	53.03 -2.56 1.33	53.04 -1.77 -1.20	49.73 -0.96 0.00	44.16 -0.27 0.00	44.21 0.22 0.00
HQ_GEN_IMPORT 323601	40.20 0.20 0.00	36.58 0.25 0.00	33.44 0.23 0.00	31.68 0.22 0.00	33.15 0.20 0.00	36.79 0.18 0.00	43.75 0.04 -1.78	44.25 -0.37 1.78	46.40 -0.33 0.00	48.81 -0.39 0.00	51.65 -1.05 -0.19	52.26 -1.79 0.19	53.37 -1.82 0.00	54.33 -1.91 0.00	54.17 -1.79 0.00	54.10 -1.79 0.00	54.21 -1.97 0.00	53.80 -1.84 0.06	51.65 -1.65 0.06	53.75 -1.88 1.29	51.65 -1.39 0.56	51.65 -0.81 -1.76	44.25 -0.18 0.00	44.25 0.26 0.00
HQ_GEN_WHEEL 23651	40.20 0.20 0.00	36.58 0.25 0.00	33.44 0.23 0.00	31.68 0.22 0.00	33.15 0.20 0.00	36.79 0.18 0.00	43.75 0.04 -1.78	44.25 -0.37 1.78	46.40 -0.33 0.00	48.81 -0.39 0.00	51.65 -1.05 -0.19	52.26 -1.79 0.19	53.37 -1.82 0.00	54.33 -1.91 0.00	54.17 -1.79 0.00	54.10 -1.79 0.00	54.21 -1.97 0.00	53.80 -1.84 0.06	51.65 -1.65 0.06	53.75 -1.88 1.29	51.65 -1.39 0.56	51.65 -0.81 -1.76	44.25 -0.18 0.00	44.25 0.26 0.00
HUDSON_AVE_GT_3 23810	42.16 2.16 0.00	38.00 1.67 0.00	34.57 1.36 0.00	32.66 1.20 0.00	34.07 1.12 0.00	38.43 1.83 0.00	44.90 2.98 0.00	50.27 3.85 -0.02	53.43 4.07 -2.64	58.86 4.33 -5.33	65.88 5.51 -7.86	66.06 6.78 -5.04	70.46 7.01 -8.26	72.93 7.31 -9.38	81.45 7.39 -18.10	87.43 7.32 -24.22	99.65 7.42 -36.06	88.02 7.18 -25.14	72.12 6.94 -11.82	72.29 7.23 -8.15	59.82 6.22 0.00	55.83 5.12 -0.01	51.85 3.91 -3.51	46.45 2.46 0.00
HUDSON_AVE_GT_4 23540	42.16 2.16 0.00	38.00 1.67 0.00	34.57 1.36 0.00	32.66 1.20 0.00	34.07 1.12 0.00	38.43 1.83 0.00	44.90 2.98 0.00	50.27 3.85 -0.02	53.43 4.07 -2.64	58.86 4.33 -5.33	65.88 5.51 -7.86	66.06 6.78 -5.04	70.46 7.01 -8.26	72.93 7.31 -9.38	81.45 7.39 -18.10	87.43 7.32 -24.22	99.65 7.42 -36.06	88.02 7.18 -25.14	72.12 6.94 -11.82	72.29 7.23 -8.15	59.82 6.22 0.00	55.83 5.12 -0.01	51.85 3.91 -3.51	46.45 2.46 0.00
HUDSON_AVE_GT_5 23657	42.16 2.16 0.00	38.00 1.67 0.00	34.57 1.36 0.00	32.66 1.20 0.00	34.07 1.12 0.00	38.43 1.83 0.00	44.90 2.98 0.00	50.27 3.85 -0.02	53.43 4.07 -2.64	58.86 4.33 -5.33	65.88 5.51 -7.86	66.06 6.78 -5.04	70.46 7.01 -8.26	72.93 7.31 -9.38	81.45 7.39 -18.10	87.43 7.32 -24.22	99.65 7.42 -36.06	88.02 7.18 -25.14	72.12 6.94 -11.82	72.29 7.23 -8.15	59.82 6.22 0.00	55.83 5.12 -0.01	51.85 3.91 -3.51	46.45 2.46 0.00
HUDSON_AVE_10 24168	42.12 2.12 0.00	37.89 1.56 0.00	34.47 1.26 0.00	32.56 1.10 0.00	33.97 1.02 0.00	38.36 1.76 0.00	44.81 2.89 0.00	50.09 3.67 -0.02	50.64 3.88 -0.03	53.32 4.08 -0.03	57.86 5.30 -0.05	60.78 6.51 -0.03	62.03 6.73 -0.10	72.71 7.09 -9.38	81.23 7.16 -18.10	70.41 7.04 -7.48	75.56 7.13 -12.25	75.62 6.96 -12.96	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	48.20 3.73 -0.04	46.36 2.38 0.00
HUNTER_MOUNT___DRP 323613	41.68 1.68 0.00	37.71 1.38 0.00	34.37 1.16 0.00	32.53 1.07 0.00	34.01 1.05 0.00	38.32 1.72 0.00	44.52 2.60 0.00	49.79 3.39 0.00	50.23 3.50 0.00	52.80 3.59 0.00	57.13 4.62 0.00	59.88 5.64 0.00	61.10 5.85 -0.05	70.36 6.19 -7.93	69.91 6.27 -7.68	73.03 6.20 -10.94	74.85 6.24 -12.44	72.18 5.96 -10.52	65.33 5.66 -6.30	69.33 6.26 -6.15	58.91 5.31 0.00	54.96 4.26 0.00	47.58 3.15 0.00	46.05 2.07 0.00

HUNTLEY___63 23557	39.04 -0.96 0.00	35.49 -0.84 0.00	32.84 -0.37 0.00	31.15 -0.31 0.00	33.28 0.33 0.00	35.65 -0.95 0.00	39.03 -2.89 0.00	43.71 -2.69 0.00	42.71 -4.02 0.00	45.51 -3.69 0.00	48.00 -4.52 0.00	49.68 -4.56 0.00	50.18 -5.02 -0.01	52.22 -4.89 -0.87	50.79 -5.48 -0.31	50.95 -5.48 -0.54	51.18 -5.11 -0.12	50.88 -5.24 -0.42	48.50 -5.28 -0.41	52.21 -5.29 -0.59	48.89 -4.72 0.00	46.64 -4.06 0.00	41.50 -2.93 0.00	41.35 -2.64 0.00
HUNTLEY___64 23558	39.04 -0.96 0.00	35.49 -0.84 0.00	32.84 -0.37 0.00	31.15 -0.31 0.00	33.28 0.33 0.00	35.65 -0.95 0.00	39.03 -2.89 0.00	43.71 -2.69 0.00	42.71 -4.02 0.00	45.51 -3.69 0.00	48.00 -4.52 0.00	49.68 -4.56 0.00	50.18 -5.02 -0.01	52.22 -4.89 -0.87	50.79 -5.48 -0.31	50.95 -5.48 -0.54	51.18 -5.11 -0.12	50.88 -5.24 -0.42	48.50 -5.28 -0.41	52.21 -5.29 -0.59	48.89 -4.72 0.00	46.64 -4.06 0.00	41.50 -2.93 0.00	41.35 -2.64 0.00
HUNTLEY___65 23559	39.04 -0.96 0.00	35.49 -0.84 0.00	32.84 -0.37 0.00	31.15 -0.31 0.00	33.28 0.33 0.00	35.65 -0.95 0.00	39.03 -2.89 0.00	43.71 -2.69 0.00	42.71 -4.02 0.00	45.51 -3.69 0.00	48.00 -4.52 0.00	49.68 -4.56 0.00	50.18 -5.02 -0.01	52.22 -4.89 -0.87	50.79 -5.48 -0.31	50.95 -5.48 -0.54	51.18 -5.11 -0.12	50.88 -5.24 -0.42	48.50 -5.28 -0.41	52.21 -5.29 -0.59	48.89 -4.72 0.00	46.64 -4.06 0.00	41.50 -2.93 0.00	41.35 -2.64 0.00
HUNTLEY___66 23560	39.04 -0.96 0.00	35.49 -0.84 0.00	32.84 -0.37 0.00	31.15 -0.31 0.00	33.28 0.33 0.00	35.65 -0.95 0.00	39.03 -2.89 0.00	43.71 -2.69 0.00	42.71 -4.02 0.00	45.51 -3.69 0.00	48.00 -4.52 0.00	49.68 -4.56 0.00	50.18 -5.02 -0.01	52.22 -4.89 -0.87	50.79 -5.48 -0.31	50.95 -5.48 -0.54	51.18 -5.11 -0.12	50.88 -5.24 -0.42	48.50 -5.28 -0.41	52.21 -5.29 -0.59	48.89 -4.72 0.00	46.64 -4.06 0.00	41.50 -2.93 0.00	41.35 -2.64 0.00
HUNTLEY___67 23561	38.28 -1.72 0.00	34.87 -1.45 0.00	32.34 -0.86 0.00	30.71 -0.76 0.00	32.75 -0.20 0.00	35.03 -1.57 0.00	38.27 -3.65 0.00	42.69 -3.71 0.00	41.68 -5.05 0.00	44.43 -4.77 0.00	46.89 -5.62 0.00	48.49 -5.75 0.00	49.07 -6.13 -0.01	51.14 -6.02 -0.91	49.80 -6.49 -0.33	50.02 -6.43 -0.57	50.46 -5.84 -0.12	50.17 -5.96 -0.43	47.82 -5.98 -0.43	51.44 -6.09 -0.61	48.08 -5.52 0.00	45.88 -4.82 0.00	40.78 -3.64 0.00	40.69 -3.30 0.00
HUNTLEY___68 23562	38.28 -1.72 0.00	34.87 -1.45 0.00	32.34 -0.86 0.00	30.71 -0.76 0.00	32.75 -0.20 0.00	35.03 -1.57 0.00	38.27 -3.65 0.00	42.69 -3.71 0.00	41.68 -5.05 0.00	44.43 -4.77 0.00	46.89 -5.62 0.00	48.49 -5.75 0.00	49.07 -6.13 -0.01	51.14 -6.02 -0.91	49.80 -6.49 -0.33	50.02 -6.43 -0.57	50.46 -5.84 -0.12	50.17 -5.96 -0.43	47.82 -5.98 -0.43	51.44 -6.09 -0.61	48.08 -5.52 0.00	45.88 -4.82 0.00	40.78 -3.64 0.00	40.69 -3.30 0.00
HYLAND___LFGE 323620	40.08 0.08 0.00	36.40 0.07 0.00	33.47 0.27 0.00	31.74 0.28 0.00	33.94 0.99 0.00	36.79 0.18 0.00	41.37 -0.54 0.00	46.68 0.28 0.00	46.30 -0.42 0.00	49.16 -0.05 0.00	52.46 -0.05 0.00	54.24 0.00 0.00	54.98 -0.22 -0.01	57.23 0.00 -0.99	55.99 -0.34 -0.36	56.28 -0.22 -0.61	56.48 0.17 -0.13	56.17 0.00 -0.47	53.73 -0.11 -0.47	57.87 0.28 -0.67	53.98 0.38 0.00	50.85 0.15 0.00	44.29 -0.13 0.00	43.85 -0.13 0.00
INDECK___CORINTH 23802	40.68 0.68 0.00	36.94 0.62 0.00	33.77 0.56 0.00	31.97 0.50 0.00	33.48 0.53 0.00	37.37 0.77 0.00	43.47 1.55 0.00	49.05 2.65 0.00	49.48 2.76 0.00	51.91 2.71 0.00	56.34 3.83 0.00	59.01 4.77 0.00	60.17 4.91 -0.06	69.28 4.61 -8.42	63.86 3.36 -4.54	66.34 3.35 -7.10	64.46 3.60 -4.68	66.15 4.23 -6.22	62.45 4.11 -4.98	68.48 5.41 -6.16	58.06 4.45 0.00	53.79 3.09 0.00	46.16 1.73 0.00	44.51 0.53 0.00
INDECK___ILION 23567	41.12 1.12 0.00	37.38 1.05 0.00	34.13 0.93 0.00	32.34 0.88 0.00	33.87 0.92 0.00	37.70 1.10 0.00	43.30 1.38 0.00	47.98 1.58 0.00	48.27 1.54 0.00	50.83 1.62 0.00	54.40 1.89 0.00	56.30 2.06 0.00	57.18 1.99 0.00	57.96 2.02 0.31	57.87 2.01 0.11	57.70 2.01 0.20	58.27 2.13 0.04	57.65 2.12 0.17	55.06 1.87 0.18	58.71 2.05 0.26	55.54 1.93 0.00	52.42 1.72 0.00	45.72 1.29 0.00	45.22 1.23 0.00
INDECK___OLEAN 23982	39.76 -0.24 0.00	36.07 -0.25 0.00	33.07 -0.13 0.00	31.40 -0.06 0.00	33.64 0.69 0.00	36.35 -0.26 0.00	40.54 -1.38 0.00	43.76 -2.65 0.00	43.50 -3.22 0.00	46.45 -2.76 0.00	49.62 -2.89 0.00	51.31 -2.93 0.00	51.89 -3.31 -0.01	54.25 -3.09 -1.10	52.78 -3.58 -0.40	53.05 -3.52 -0.68	53.18 -3.15 -0.15	52.60 -3.62 -0.52	50.32 -3.58 -0.53	54.08 -3.59 -0.75	51.25 -2.36 0.00	47.66 -3.04 0.00	43.72 -0.71 0.00	42.93 -1.06 0.00
INDECK___OSWEGO 23783	39.00 -1.00 0.00	35.42 -0.91 0.00	32.44 -0.76 0.00	30.74 -0.72 0.00	32.26 -0.69 0.00	35.65 -0.95 0.00	40.66 -1.26 0.00	45.06 -1.35 0.00	45.23 -1.50 0.00	47.73 -1.48 0.00	50.99 -1.52 0.00	52.78 -1.46 0.00	53.71 -1.49 0.00	55.15 -1.57 -0.49	54.46 -1.68 -0.17	54.57 -1.62 -0.30	54.78 -1.46 -0.06	54.37 -1.56 -0.23	52.40 -1.17 -0.21	56.07 -1.14 -0.30	52.53 -1.07 0.00	49.63 -1.06 0.00	43.36 -1.07 0.00	43.19 -0.79 0.00
INDECK___YERKES 23781	39.04 -0.96 0.00	35.49 -0.84 0.00	32.84 -0.37 0.00	31.15 -0.31 0.00	33.28 0.33 0.00	35.65 -0.95 0.00	39.03 -2.89 0.00	43.71 -2.69 0.00	42.71 -4.02 0.00	45.51 -3.69 0.00	48.00 -4.52 0.00	49.68 -4.56 0.00	50.18 -5.02 -0.01	52.22 -4.89 -0.87	50.79 -5.48 -0.31	50.95 -5.48 -0.54	51.18 -5.11 -0.12	50.88 -5.24 -0.42	48.50 -5.28 -0.41	52.21 -5.29 -0.59	48.89 -4.72 0.00	46.64 -4.06 0.00	41.50 -2.93 0.00	41.35 -2.64 0.00
INDIAN POINT_GT_1 24139	41.56 1.56 0.00	37.52 1.20 0.00	34.13 0.93 0.00	32.25 0.79 0.00	33.64 0.69 0.00	37.96 1.35 0.00	44.23 2.31 0.00	49.56 3.16 0.00	50.04 3.32 0.00	52.65 3.44 0.00	57.13 4.62 0.00	60.04 5.80 0.00	61.26 6.02 -0.05	71.87 6.36 -9.28	80.23 6.44 -17.83	86.22 6.48 -23.86	98.17 6.52 -35.48	86.85 6.41 -24.75	71.10 6.08 -11.65	71.34 6.37 -8.05	58.91 5.31 0.00	54.91 4.21 0.00	47.58 3.15 0.00	45.75 1.76 0.00
INDIAN POINT_GT_2 23659	41.56 1.56 0.00	37.52 1.20 0.00	34.13 0.93 0.00	32.25 0.79 0.00	33.64 0.69 0.00	37.96 1.35 0.00	44.23 2.31 0.00	49.56 3.16 0.00	50.04 3.32 0.00	52.65 3.44 0.00	57.13 4.62 0.00	60.04 5.80 0.00	61.26 6.02 -0.05	71.87 6.36 -9.28	80.23 6.44 -17.83	86.22 6.48 -23.86	98.17 6.52 -35.48	86.85 6.41 -24.75	71.10 6.08 -11.65	71.34 6.37 -8.05	58.91 5.31 0.00	54.91 4.21 0.00	47.58 3.15 0.00	45.75 1.76 0.00
INDIAN POINT_GT_3 24019	41.56 1.56 0.00	37.52 1.20 0.00	34.13 0.93 0.00	32.25 0.79 0.00	33.64 0.69 0.00	37.96 1.35 0.00	44.23 2.31 0.00	49.56 3.16 0.00	50.04 3.32 0.00	52.65 3.44 0.00	57.13 4.62 0.00	60.04 5.80 0.00	61.26 6.02 -0.05	71.87 6.36 -9.28	80.23 6.44 -17.83	86.22 6.48 -23.86	98.17 6.52 -35.48	86.85 6.41 -24.75	71.10 6.08 -11.65	71.34 6.37 -8.05	58.91 5.31 0.00	54.91 4.21 0.00	47.58 3.15 0.00	45.75 1.76 0.00
INDIAN POINT___2 23530	41.52 1.52 0.00	37.45 1.13 0.00	34.07 0.86 0.00	32.19 0.72 0.00	33.61 0.66 0.00	37.88 1.28 0.00	44.14 2.22 0.00	49.47 3.06 0.00	49.95 3.22 0.00	52.60 3.40 0.00	57.03 4.52 0.00	59.94 5.70 0.00	61.15 5.91 -0.05	71.58 6.24 -9.10	79.54 6.32 -17.25	85.36 6.37 -23.11	96.83 6.40 -34.25	85.88 6.24 -23.94	70.60 5.92 -11.31	71.00 6.20 -7.88	58.86 5.25 0.00	54.86 4.16 0.00	47.49 3.07 0.00	45.70 1.72 0.00



INDIAN POINT___3 23531	41.44 1.44 0.00	37.38 1.05 0.00	34.03 0.83 0.00	32.15 0.69 0.00	33.58 0.63 0.00	37.85 1.24 0.00	44.06 2.14 0.00	49.38 2.97 0.00	49.86 3.13 0.00	52.50 3.30 0.00	56.92 4.41 0.00	59.83 5.59 0.00	61.04 5.80 -0.05	71.66 6.13 -9.29	80.04 6.21 -17.87	86.00 6.20 -23.91	97.98 6.24 -35.57	86.63 6.13 -24.81	70.86 5.82 -11.67	71.07 6.09 -8.06	58.70 5.09 0.00	54.75 4.06 0.00	47.45 3.02 0.00	45.61 1.63 0.00
IP CORINTH___1 23988	40.76 0.76 0.00	37.02 0.69 0.00	33.84 0.63 0.00	32.03 0.57 0.00	33.51 0.56 0.00	37.41 0.81 0.00	43.55 1.63 0.00	49.10 2.69 0.00	49.53 2.80 0.00	51.96 2.76 0.00	56.34 3.83 0.00	59.01 4.77 0.00	60.11 4.86 -0.06	69.28 4.61 -8.42	63.86 3.36 -4.54	66.34 3.35 -7.10	64.46 3.60 -4.68	66.21 4.29 -6.22	62.56 4.22 -4.98	68.60 5.52 -6.16	58.11 4.50 0.00	53.84 3.14 0.00	46.20 1.78 0.00	44.60 0.62 0.00
IP___TICONDEROGA 23804	43.04 3.04 0.00	39.23 2.91 0.00	35.93 2.72 0.00	33.92 2.45 0.00	35.49 2.54 0.00	39.57 2.96 0.00	45.99 4.07 0.00	52.07 5.66 0.00	52.47 5.75 0.00	55.21 6.00 0.00	60.18 7.67 0.00	63.46 9.22 0.00	64.75 9.49 -0.06	74.14 9.50 -8.39	70.39 8.51 -5.92	72.92 8.22 -8.82	72.30 8.15 -7.97	71.61 7.96 -7.95	66.84 7.90 -5.57	72.19 8.99 -6.28	61.06 7.45 0.00	56.63 5.93 0.00	48.25 3.82 0.00	46.71 2.73 0.00
JARVIS_____ 23743	40.16 0.16 0.00	36.51 0.18 0.00	33.34 0.13 0.00	31.59 0.13 0.00	33.08 0.13 0.00	36.82 0.22 0.00	42.26 0.34 0.00	46.82 0.42 0.00	47.15 0.42 0.00	49.65 0.44 0.00	53.09 0.58 0.00	55.00 0.76 0.00	55.91 0.72 0.00	56.72 0.79 0.31	56.58 0.73 0.11	56.47 0.78 0.20	56.92 0.79 0.04	56.31 0.78 0.17	53.83 0.64 0.18	57.34 0.68 0.26	54.20 0.59 0.00	51.15 0.46 0.00	44.69 0.27 0.00	44.16 0.18 0.00
JENNISON___1 23625	41.28 1.28 0.00	37.78 1.45 0.00	34.47 1.26 0.00	32.66 1.20 0.00	34.30 1.35 0.00	38.40 1.79 0.00	44.52 2.60 0.00	49.28 2.88 0.00	49.62 2.90 0.00	52.16 2.95 0.00	56.19 3.68 0.00	58.15 3.91 0.00	59.02 3.81 -0.02	62.90 4.16 -2.50	61.13 3.69 -1.47	62.01 3.86 -2.26	61.73 3.88 -1.68	61.24 3.56 -1.98	58.13 3.26 -1.51	62.61 3.87 -1.83	57.57 3.97 0.00	53.99 3.30 0.00	46.43 2.00 0.00	46.10 2.11 0.00
JENNISON___2 23626	41.24 1.24 0.00	37.74 1.42 0.00	34.43 1.23 0.00	32.63 1.16 0.00	34.27 1.32 0.00	38.36 1.76 0.00	44.43 2.52 0.00	49.19 2.78 0.00	49.58 2.85 0.00	52.06 2.85 0.00	56.13 3.62 0.00	58.04 3.80 0.00	58.96 3.75 -0.02	62.85 4.11 -2.50	61.07 3.64 -1.47	61.95 3.80 -2.26	61.68 3.82 -1.68	61.18 3.51 -1.98	58.08 3.20 -1.51	62.55 3.81 -1.83	57.47 3.86 0.00	53.94 3.24 0.00	46.34 1.91 0.00	46.01 2.02 0.00
KEDC PORT_JEFF_GT2 24210	42.16 2.16 0.00	37.52 1.20 0.00	34.20 1.00 0.00	32.31 0.85 0.00	33.61 0.66 0.00	37.85 1.24 0.00	44.60 2.68 0.00	49.23 2.83 0.01	50.09 3.36 0.00	53.68 4.48 0.00	58.08 5.57 0.00	61.46 7.21 -0.01	70.32 7.67 -7.45	77.09 8.10 -12.75	84.07 8.23 -19.88	88.53 8.22 -24.43	100.39 8.15 -36.06	88.58 7.74 -25.14	72.66 7.47 -11.82	73.33 8.25 -8.16	66.13 7.34 -5.18	57.58 6.44 -0.44	49.45 5.02 0.00	47.10 3.12 0.01
KEDC PORT_JEFF_GT3 24211	42.16 2.16 0.00	37.52 1.20 0.00	34.20 1.00 0.00	32.31 0.85 0.00	33.61 0.66 0.00	37.85 1.24 0.00	44.60 2.68 0.00	49.23 2.83 0.01	50.09 3.36 0.00	53.68 4.48 0.00	58.08 5.57 0.00	61.46 7.21 -0.01	70.32 7.67 -7.45	77.09 8.10 -12.75	84.07 8.23 -19.88	88.53 8.22 -24.43	100.39 8.15 -36.06	88.58 7.74 -25.14	72.66 7.47 -11.82	73.33 8.25 -8.16	66.13 7.34 -5.18	57.58 6.44 -0.44	49.45 5.02 0.00	47.10 3.12 0.01
KEDC_GLWD_GT4 24219	42.08 2.08 0.00	37.78 1.45 0.00	34.37 1.16 0.00	32.47 1.01 0.00	33.84 0.89 0.00	38.18 1.57 0.00	44.65 2.72 0.00	49.79 3.39 0.00	50.42 3.69 0.00	53.63 4.43 0.00	58.39 5.88 0.00	61.14 6.89 -0.01	69.77 7.12 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.86 7.54 -24.43	99.77 7.53 -36.06	88.08 7.24 -25.14	72.12 6.94 -11.82	72.47 7.40 -8.16	65.11 6.33 -5.18	56.56 5.42 -0.44	48.60 4.18 0.00	46.59 2.60 -0.01
KEDC_GLWD_GT5 24220	42.08 2.08 0.00	37.78 1.45 0.00	34.37 1.16 0.00	32.47 1.01 0.00	33.84 0.89 0.00	38.18 1.57 0.00	44.65 2.72 0.00	49.79 3.39 0.00	50.42 3.69 0.00	53.63 4.43 0.00	58.39 5.88 0.00	61.14 6.89 -0.01	69.77 7.12 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.86 7.54 -24.43	99.77 7.53 -36.06	88.08 7.24 -25.14	72.12 6.94 -11.82	72.47 7.40 -8.16	65.11 6.33 -5.18	56.56 5.42 -0.44	48.60 4.18 0.00	46.59 2.60 -0.01
KENSICO____ 23655	41.76 1.76 0.00	37.67 1.34 0.00	34.27 1.06 0.00	32.37 0.91 0.00	33.81 0.86 0.00	38.10 1.50 0.00	44.39 2.47 0.00	49.75 3.34 0.00	50.28 3.55 0.00	52.94 3.74 0.00	57.39 4.88 0.00	60.37 6.13 0.00	61.53 6.29 -0.05	72.25 6.64 -9.37	80.77 6.72 -18.09	86.80 6.71 -24.21	98.96 6.74 -36.05	87.45 6.63 -25.12	71.47 6.30 -11.81	71.66 6.60 -8.14	59.18 5.58 0.00	55.16 4.46 0.00	47.80 3.38 0.00	45.97 1.98 0.00
KIAC_JFK_GT1 23816	42.32 2.32 0.00	38.00 1.67 0.00	34.57 1.36 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.43 1.83 0.00	44.98 3.06 0.00	50.09 3.67 -0.02	50.45 3.69 -0.03	53.13 3.89 -0.03	57.65 5.09 -0.05	60.56 6.29 -0.03	61.80 6.51 -0.10	72.65 7.03 -9.38	81.23 7.16 -18.10	70.19 6.82 -7.48	75.40 6.97 -12.25	75.51 6.85 -12.96	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.57 4.87 -0.01	47.98 3.51 -0.04	46.49 2.51 0.00
KIAC_JFK_GT2 23817	42.32 2.32 0.00	38.00 1.67 0.00	34.57 1.36 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.43 1.83 0.00	44.98 3.06 0.00	50.09 3.67 -0.02	50.45 3.69 -0.03	53.13 3.89 -0.03	57.65 5.09 -0.05	60.56 6.29 -0.03	61.80 6.51 -0.10	72.65 7.03 -9.38	81.23 7.16 -18.10	70.19 6.82 -7.48	75.40 6.97 -12.25	75.51 6.85 -12.96	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.57 4.87 -0.01	47.98 3.51 -0.04	46.49 2.51 0.00
KINTIGH____ 23543	37.84 -2.16 0.00	34.40 -1.93 0.00	32.01 -1.20 0.00	30.36 -1.10 0.00	32.33 -0.63 0.00	34.63 -1.98 0.00	38.15 -3.77 0.00	42.55 -3.85 0.00	41.77 -4.95 0.00	44.43 -4.77 0.00	46.95 -5.57 0.00	48.60 -5.64 0.00	49.24 -5.96 -0.01	51.05 -5.96 -0.77	49.86 -6.38 -0.28	49.99 -6.37 -0.48	50.44 -5.84 -0.10	50.16 -5.90 -0.37	47.96 -5.76 -0.36	51.56 -5.86 -0.51	48.14 -5.47 0.00	45.93 -4.77 0.00	40.70 -3.73 0.00	40.64 -3.34 0.00
LEDERLE____ 23769	42.24 2.24 0.00	38.07 1.74 0.00	34.63 1.43 0.00	32.72 1.26 0.00	34.17 1.22 0.00	38.54 1.94 0.00	44.85 2.93 0.00	50.30 3.90 0.00	50.79 4.07 0.00	53.49 4.28 0.00	58.08 5.57 0.00	61.02 6.78 0.00	62.30 7.06 -0.05	72.50 7.37 -8.89	80.13 7.56 -16.61	85.70 7.54 -22.27	96.70 7.64 -32.88	86.21 7.46 -23.05	71.34 7.04 -10.93	71.99 7.40 -7.67	59.99 6.38 0.00	55.82 5.12 0.00	48.34 3.91 0.00	46.45 2.46 0.00
LINDEN COGEN____ 23786	41.92 1.92 0.00	37.78 1.45 0.00	34.40 1.20 0.00	32.50 1.04 0.00	33.91 0.96 0.00	38.29 1.68 0.00	44.69 2.77 0.00	50.04 3.62 -0.02	53.15 3.78 -2.64	58.52 3.99 -5.33	65.51 5.15 -7.86	65.68 6.40 -5.04	69.96 6.51 -8.26	72.38 6.81 -9.33	70.96 6.83 -8.17	69.82 6.76 -7.17	67.49 6.85 -4.45	69.70 6.68 -7.32	71.64 6.46 -11.82	71.78 6.72 -8.15	59.45 5.84 0.00	55.47 4.77 -0.01	51.58 3.64 -3.51	46.14 2.16 0.00

LIPA_MISC_IPP 23656	41.76 1.76 0.00	37.16 0.84 0.00	33.97 0.76 0.00	32.06 0.60 0.00	33.35 0.40 0.00	37.45 0.84 0.00	44.18 2.26 0.00	48.76 2.37 0.01	49.62 2.90 0.00	53.14 3.94 0.00	57.81 5.30 0.00	61.19 6.94 -0.01	69.99 7.34 -7.45	76.81 7.82 -12.75	83.74 7.89 -19.88	88.25 7.94 -24.43	100.05 7.81 -36.06	88.24 7.41 -25.14	72.34 7.15 -11.82	72.99 7.91 -8.16	65.65 6.86 -5.18	56.82 5.68 -0.44	48.87 4.44 0.00	46.62 2.64 0.01
LITTLE FALLS___HYD 24013	42.36 2.36 0.00	38.54 2.22 0.00	35.20 1.99 0.00	33.35 1.89 0.00	34.96 2.01 0.00	38.87 2.27 0.00	44.60 2.68 0.00	49.42 3.02 0.00	49.72 2.99 0.00	52.35 3.15 0.00	56.03 3.52 0.00	57.98 3.74 0.00	58.78 3.59 0.00	59.59 3.66 0.31	59.49 3.64 0.11	59.32 3.63 0.20	60.07 3.93 0.04	59.43 3.90 0.17	56.76 3.58 0.18	60.47 3.81 0.26	57.25 3.65 0.00	53.99 3.30 0.00	47.09 2.67 0.00	46.58 2.60 0.00
LI_NEWBRDGE___DRP 323616	41.76 1.76 0.00	37.31 0.98 0.00	33.93 0.73 0.00	32.03 0.57 0.00	33.38 0.43 0.00	37.66 1.06 0.00	44.14 2.22 0.00	48.95 2.55 0.01	49.67 2.94 0.00	53.24 4.03 0.00	58.08 5.57 0.00	61.19 6.94 -0.01	69.88 7.23 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.86 7.54 -24.43	99.71 7.47 -36.06	88.02 7.18 -25.14	72.07 6.88 -11.82	72.53 7.46 -8.16	65.27 6.49 -5.18	56.31 5.17 -0.44	48.43 4.00 0.00	46.35 2.38 0.01
LONG_LAKE_PHOENIX 24014	39.24 -0.76 0.00	35.56 -0.76 0.00	32.57 -0.63 0.00	30.86 -0.60 0.00	32.42 -0.53 0.00	35.80 -0.81 0.00	40.87 -1.05 0.00	45.34 -1.07 0.00	45.51 -1.21 0.00	48.02 -1.18 0.00	51.36 -1.16 0.00	53.16 -1.08 0.00	54.09 -1.10 0.00	55.62 -1.12 -0.51	54.91 -1.23 -0.18	55.02 -1.17 -0.31	55.23 -1.01 -0.07	54.88 -1.06 -0.24	52.84 -0.75 -0.22	56.54 -0.68 -0.31	52.96 -0.64 0.00	49.99 -0.71 0.00	43.63 -0.80 0.00	43.41 -0.57 0.00
LOVETT___3 23632	40.88 0.88 0.00	36.87 0.54 0.00	33.54 0.33 0.00	31.71 0.25 0.00	33.08 0.13 0.00	37.34 0.73 0.00	43.47 1.55 0.00	48.73 2.32 0.00	49.15 2.43 0.00	51.76 2.56 0.00	56.13 3.62 0.00	58.96 4.72 0.00	60.15 4.91 -0.05	70.37 5.17 -8.95	78.09 5.32 -16.81	83.72 5.31 -22.53	94.81 5.34 -33.30	84.25 5.24 -23.32	69.43 5.02 -11.05	69.77 5.12 -7.73	57.89 4.29 0.00	53.94 3.24 0.00	46.74 2.31 0.00	44.95 0.97 0.00
LOVETT___4 23642	41.56 1.56 0.00	37.49 1.16 0.00	34.10 0.90 0.00	32.22 0.76 0.00	33.64 0.69 0.00	37.92 1.32 0.00	44.18 2.26 0.00	49.51 3.11 0.00	50.00 3.27 0.00	52.60 3.40 0.00	57.08 4.57 0.00	59.99 5.75 0.00	61.20 5.96 -0.05	71.51 6.30 -8.97	79.20 6.38 -16.85	84.90 6.43 -22.59	96.04 6.46 -33.40	85.44 6.35 -23.39	70.47 6.03 -11.08	70.92 6.26 -7.75	58.91 5.31 0.00	54.91 4.21 0.00	47.54 3.11 0.00	45.70 1.72 0.00
LOVETT___5 23593	41.56 1.56 0.00	37.49 1.16 0.00	34.10 0.90 0.00	32.22 0.76 0.00	33.64 0.69 0.00	37.92 1.32 0.00	44.18 2.26 0.00	49.51 3.11 0.00	50.00 3.27 0.00	52.60 3.40 0.00	57.08 4.57 0.00	59.99 5.75 0.00	61.20 5.96 -0.05	71.51 6.30 -8.97	79.20 6.38 -16.85	84.90 6.43 -22.59	96.04 6.46 -33.40	85.44 6.35 -23.39	70.47 6.03 -11.08	70.92 6.26 -7.75	58.91 5.31 0.00	54.91 4.21 0.00	47.54 3.11 0.00	45.70 1.72 0.00
LOWER RAQUET___HYD 24057	39.96 -0.04 0.00	36.94 0.62 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.25 0.30 0.00	36.93 0.33 0.00	42.21 0.29 0.00	46.22 -0.19 0.00	46.82 0.09 0.00	49.16 -0.05 0.00	51.46 -1.05 0.00	52.18 -2.06 0.00	53.20 -1.99 0.00	53.65 -2.47 0.12	53.89 -2.07 0.00	53.54 -2.35 0.00	53.14 -3.03 0.00	53.29 -2.34 0.06	50.95 -2.35 0.07	54.37 -2.45 0.10	52.05 -1.55 0.00	50.09 -0.61 0.00	44.34 -0.09 0.00	44.47 0.48 0.00
LOWER___HUDSON 24059	40.76 0.76 0.00	36.98 0.65 0.00	33.74 0.53 0.00	32.00 0.53 0.00	33.45 0.49 0.00	37.41 0.81 0.00	43.30 1.38 0.00	48.45 2.04 0.00	49.01 2.29 0.00	51.62 2.41 0.00	55.87 3.36 0.00	58.63 4.39 0.00	59.72 4.47 -0.06	68.72 4.50 -7.98	63.92 4.09 -3.87	66.21 4.14 -6.19	63.70 4.10 -3.42	64.73 3.95 -5.08	61.60 3.79 -4.45	66.99 4.27 -5.80	57.14 3.54 0.00	53.39 2.69 0.00	46.03 1.60 0.00	44.65 0.66 0.00
LWR___OSWEGATCHIE_HYD 23850	40.00 0.00 0.00	36.91 0.58 0.00	33.77 0.56 0.00	32.00 0.53 0.00	33.12 0.16 0.00	37.04 0.44 0.00	42.55 0.63 0.00	46.78 0.37 0.00	47.29 0.56 0.00	49.65 0.44 0.00	52.51 0.00 0.00	53.64 -0.60 0.00	54.64 -0.55 0.00	55.12 -1.12 0.00	54.90 -1.06 0.00	54.54 -1.34 0.00	54.55 -1.63 0.00	54.42 -1.28 0.00	51.82 -1.55 0.00	55.61 -1.31 0.00	52.91 -0.70 0.00	50.95 0.25 0.00	44.65 0.22 0.00	44.73 0.75 0.00
LYONS_FALL_HYD 23570	39.92 -0.08 0.00	36.51 0.18 0.00	33.40 0.20 0.00	31.65 0.19 0.00	32.98 0.03 0.00	36.90 0.29 0.00	42.46 0.54 0.00	46.96 0.56 0.00	47.38 0.65 0.00	49.80 0.59 0.00	53.19 0.68 0.00	54.84 0.60 0.00	55.74 0.55 0.00	56.52 0.28 0.00	56.13 0.17 0.00	55.94 0.06 0.00	56.29 0.11 0.00	55.75 0.06 0.00	53.21 -0.16 0.00	57.03 0.11 0.00	53.93 0.32 0.00	51.36 0.66 0.00	44.69 0.27 0.00	44.47 0.48 0.00
MADISON___COUNTY_LFGE 323628	40.16 0.16 0.00	36.58 0.25 0.00	33.44 0.23 0.00	31.71 0.25 0.00	33.25 0.30 0.00	36.90 0.29 0.00	42.38 0.46 0.00	47.01 0.60 0.00	47.33 0.61 0.00	49.84 0.64 0.00	53.40 0.89 0.00	55.22 0.98 0.00	56.13 0.94 0.00	57.37 1.01 -0.12	56.69 0.73 0.00	56.61 0.73 0.00	57.02 0.84 0.00	56.42 0.72 0.00	54.01 0.64 0.00	57.83 0.91 0.00	54.52 0.91 0.00	51.51 0.81 0.00	44.74 0.31 0.00	44.43 0.44 0.00
MAPLE RIDGE_WT_1 323574	40.12 0.12 0.00	36.47 0.15 0.00	33.34 0.13 0.00	31.59 0.13 0.00	33.05 0.10 0.00	36.75 0.15 0.00	42.09 0.17 0.00	46.50 0.09 0.00	46.87 0.14 0.00	49.30 0.10 0.00	52.46 -0.05 0.00	54.02 -0.22 0.00	54.97 -0.22 0.00	55.33 -0.28 0.63	55.57 -0.17 0.23	55.32 -0.17 0.39	55.87 -0.22 0.08	55.20 -0.17 0.33	52.80 -0.21 0.35	56.19 -0.23 0.50	53.50 -0.11 0.00	50.65 -0.05 0.00	44.43 0.00 0.00	43.99 0.00 0.00
MAPLE RIDGE_WT_2 323611	40.12 0.12 0.00	36.47 0.15 0.00	33.34 0.13 0.00	31.59 0.13 0.00	33.05 0.10 0.00	36.75 0.15 0.00	42.09 0.17 0.00	46.50 0.09 0.00	46.87 0.14 0.00	49.30 0.10 0.00	52.46 -0.05 0.00	54.02 -0.22 0.00	54.97 -0.22 0.00	55.33 -0.28 0.63	55.57 -0.17 0.23	55.32 -0.17 0.39	55.87 -0.22 0.08	55.20 -0.17 0.33	52.80 -0.21 0.35	56.19 -0.23 0.50	53.50 -0.11 0.00	50.65 -0.05 0.00	44.43 0.00 0.00	43.99 0.00 0.00
MG INDUSTRY___DRP 24185	40.16 0.16 0.00	36.40 0.07 0.00	33.20 0.00 0.00	31.46 0.00 0.00	32.89 -0.07 0.00	36.75 0.15 0.00	42.30 0.38 0.00	47.19 0.79 0.00	47.66 0.93 0.00	50.14 0.93 0.00	54.14 1.63 0.00	56.57 2.33 0.00	57.63 2.37 -0.06	66.42 2.47 -7.70	61.15 2.41 -2.78	63.07 2.40 -4.78	59.62 2.42 -1.03	61.64 2.28 -3.66	59.42 2.19 -3.86	64.70 2.28 -5.51	55.38 1.77 0.00	51.91 1.22 0.00	45.09 0.67 0.00	43.90 -0.09 0.00
MID___OSWEGATCHIE_HYD 23849	40.00 0.00 0.00	36.91 0.58 0.00	33.77 0.56 0.00	32.00 0.53 0.00	33.12 0.16 0.00	37.04 0.44 0.00	42.55 0.63 0.00	46.78 0.37 0.00	47.29 0.56 0.00	49.65 0.44 0.00	52.51 0.00 0.00	53.64 -0.60 0.00	54.64 -0.55 0.00	55.12 -1.12 0.00	54.90 -1.06 0.00	54.54 -1.34 0.00	54.55 -1.63 0.00	54.42 -1.28 0.00	51.82 -1.55 0.00	55.61 -1.31 0.00	52.91 -0.70 0.00	50.95 0.25 0.00	44.65 0.22 0.00	44.73 0.75 0.00

MID___RAQUETTE_HYD 23851	39.96 -0.04 0.00	36.94 0.62 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.25 0.30 0.00	36.93 0.33 0.00	42.21 0.29 0.00	46.22 -0.19 0.00	46.82 0.09 0.00	49.16 -0.05 0.00	51.46 -1.05 0.00	52.18 -2.06 0.00	53.20 -1.99 0.00	53.65 -2.47 0.12	53.89 -2.07 0.00	53.54 -2.35 0.00	53.14 -3.03 0.00	53.29 -2.34 0.06	50.95 -2.35 0.07	54.37 -2.45 0.10	52.05 -1.55 0.00	50.09 -0.61 0.00	44.34 -0.09 0.00	44.47 0.48 0.00
MILLIKEN___1 23584	37.56 -2.44 0.00	34.51 -1.82 0.00	31.84 -1.36 0.00	30.36 -1.10 0.00	31.70 -1.25 0.00	34.30 -2.31 0.00	39.28 -2.64 0.00	43.81 -2.60 0.00	44.01 -2.71 0.00	46.45 -2.76 0.00	49.78 -2.73 0.00	51.53 -2.71 0.00	52.33 -2.87 -0.01	54.33 -2.92 -1.02	53.31 -3.02 -0.37	53.44 -3.07 -0.63	53.34 -2.98 -0.14	53.11 -3.06 -0.48	51.12 -2.72 -0.48	54.81 -2.79 -0.68	51.03 -2.57 0.00	48.06 -2.64 0.00	41.81 -2.62 0.00	41.39 -2.60 0.00
MILLIKEN___2 23585	37.56 -2.44 0.00	34.51 -1.82 0.00	31.84 -1.36 0.00	30.36 -1.10 0.00	31.70 -1.25 0.00	34.30 -2.31 0.00	39.28 -2.64 0.00	43.81 -2.60 0.00	44.01 -2.71 0.00	46.45 -2.76 0.00	49.78 -2.73 0.00	51.53 -2.71 0.00	52.33 -2.87 -0.01	54.33 -2.92 -1.02	53.31 -3.02 -0.37	53.44 -3.07 -0.63	53.34 -2.98 -0.14	53.11 -3.06 -0.48	51.12 -2.72 -0.48	54.81 -2.79 -0.68	51.03 -2.57 0.00	48.06 -2.64 0.00	41.81 -2.62 0.00	41.39 -2.60 0.00
MILLIKEN___DIESEL 23629	37.56 -2.44 0.00	34.51 -1.82 0.00	31.84 -1.36 0.00	30.36 -1.10 0.00	31.70 -1.25 0.00	34.30 -2.31 0.00	39.28 -2.64 0.00	43.81 -2.60 0.00	44.01 -2.71 0.00	46.45 -2.76 0.00	49.78 -2.73 0.00	51.53 -2.71 0.00	52.33 -2.87 -0.01	54.33 -2.92 -1.02	53.31 -3.02 -0.37	53.44 -3.07 -0.63	53.34 -2.98 -0.14	53.11 -3.06 -0.48	51.12 -2.72 -0.48	54.81 -2.79 -0.68	51.03 -2.57 0.00	48.06 -2.64 0.00	41.81 -2.62 0.00	41.39 -2.60 0.00
MILLSEAT___LFG 323607	39.12 -0.88 0.00	35.56 -0.76 0.00	32.87 -0.33 0.00	31.18 -0.28 0.00	33.38 0.43 0.00	35.80 -0.81 0.00	39.32 -2.60 0.00	44.08 -2.32 0.00	43.13 -3.60 0.00	45.86 -3.35 0.00	48.47 -4.04 0.00	50.17 -4.07 0.00	50.78 -4.42 -0.01	52.74 -4.33 -0.82	51.45 -4.81 -0.30	51.59 -4.81 -0.51	52.02 -4.27 -0.11	51.69 -4.40 -0.39	49.32 -4.43 -0.39	53.14 -4.33 -0.55	49.64 -3.97 0.00	47.30 -3.40 0.00	41.98 -2.44 0.00	41.79 -2.20 0.00
MODEL_CITY_ENERGY 24167	38.72 -1.28 0.00	35.24 -1.09 0.00	32.61 -0.60 0.00	30.96 -0.50 0.00	33.05 0.10 0.00	35.40 -1.21 0.00	38.65 -3.27 0.00	43.11 -3.29 0.00	42.01 -4.72 0.00	44.73 -4.48 0.00	47.10 -5.41 0.00	48.76 -5.48 0.00	49.29 -5.91 -0.01	51.25 -5.85 -0.86	49.89 -6.38 -0.31	50.05 -6.37 -0.53	50.56 -5.73 -0.11	50.26 -5.85 -0.41	47.95 -5.82 -0.40	51.57 -5.92 -0.58	48.25 -5.36 0.00	46.14 -4.56 0.00	41.14 -3.29 0.00	41.04 -2.95 0.00
MODERN_LFG___ 323580	38.72 -1.28 0.00	35.24 -1.09 0.00	32.61 -0.60 0.00	30.96 -0.50 0.00	33.05 0.10 0.00	35.40 -1.21 0.00	38.65 -3.27 0.00	43.11 -3.29 0.00	42.01 -4.72 0.00	44.73 -4.48 0.00	47.10 -5.41 0.00	48.76 -5.48 0.00	49.29 -5.91 -0.01	51.25 -5.85 -0.86	49.89 -6.38 -0.31	50.05 -6.37 -0.53	50.56 -5.73 -0.11	50.26 -5.85 -0.41	47.95 -5.82 -0.40	51.57 -5.92 -0.58	48.25 -5.36 0.00	46.14 -4.56 0.00	41.14 -3.29 0.00	41.04 -2.95 0.00
MOHAWK_PAPER___DRP 24187	40.44 0.44 0.00	36.69 0.36 0.00	33.44 0.23 0.00	31.74 0.28 0.00	33.18 0.23 0.00	37.04 0.44 0.00	42.88 0.96 0.00	47.98 1.58 0.00	48.83 2.10 0.00	51.42 2.21 0.00	55.61 3.10 0.00	58.25 4.01 0.00	59.34 4.08 -0.06	68.29 4.11 -7.94	62.71 3.36 -3.39	64.83 3.35 -5.59	61.87 3.43 -2.27	63.56 3.29 -4.58	60.84 3.20 -4.28	66.16 3.47 -5.77	56.39 2.79 0.00	52.78 2.08 0.00	45.63 1.20 0.00	44.34 0.35 0.00
MONGAUP___HYD 23641	42.36 2.36 0.00	38.25 1.93 0.00	34.90 1.69 0.00	32.97 1.51 0.00	34.43 1.48 0.00	38.73 2.12 0.00	44.90 2.98 0.00	50.12 3.71 0.00	50.60 3.88 0.00	53.24 4.03 0.00	57.71 5.20 0.00	60.59 6.35 0.00	61.86 6.62 -0.04	71.47 7.09 -8.14	77.47 7.16 -14.34	82.35 7.15 -19.31	91.48 7.25 -28.06	82.48 6.91 -19.88	69.47 6.51 -9.59	70.80 6.94 -6.94	59.50 5.90 0.00	55.57 4.87 0.00	48.16 3.73 0.00	46.67 2.68 0.00
MONTAUK___DIESEL 23721	44.20 4.20 0.00	39.30 2.98 0.00	35.86 2.66 0.00	33.92 2.45 0.00	35.26 2.31 0.00	39.57 2.96 0.00	46.78 4.86 0.00	51.97 5.57 0.01	53.03 6.31 0.00	56.78 7.58 0.00	62.17 9.66 0.00	65.42 11.17 -0.01	74.29 11.65 -7.45	81.31 12.32 -12.75	88.27 12.42 -19.88	92.83 12.52 -24.43	105.11 12.86 -36.06	93.59 12.75 -25.14	77.30 12.11 -11.82	78.34 13.26 -8.16	70.37 11.58 -5.18	60.82 9.68 -0.44	52.02 7.60 0.00	49.52 5.54 0.01
MUNSVILLE_WIND_PWR 323609	42.96 2.96 0.00	39.67 3.34 0.00	36.16 2.96 0.00	34.23 2.77 0.00	35.98 3.03 0.00	40.59 3.99 0.00	47.50 5.58 0.00	52.44 6.03 0.00	52.94 6.21 0.00	55.40 6.20 0.00	59.76 7.25 0.00	61.62 7.38 0.00	62.50 7.29 -0.02	66.73 7.99 -2.50	64.43 7.00 -1.47	65.36 7.21 -2.26	64.99 7.13 -1.68	64.36 6.68 -1.98	60.96 6.08 -1.51	66.08 7.34 -1.83	61.11 7.50 0.00	57.29 6.59 0.00	48.69 4.27 0.00	48.74 4.75 0.00
N SALMON___HYD 24042	40.64 0.64 0.00	37.09 0.76 0.00	34.00 0.80 0.00	32.15 0.69 0.00	33.51 0.56 0.00	37.30 0.70 0.00	42.63 0.71 0.00	46.73 0.32 0.00	47.38 0.65 0.00	49.70 0.49 0.00	52.09 -0.42 0.00	52.78 -1.46 0.00	53.70 -1.49 0.00	54.46 -1.63 0.15	54.62 -1.29 0.05	54.56 -1.23 0.09	54.42 -1.74 0.02	54.06 -1.56 0.08	51.89 -1.39 0.09	55.48 -1.31 0.13	52.70 -0.91 0.00	50.60 -0.10 0.00	44.92 0.49 0.00	44.95 0.97 0.00
N.E._GEN_SANDY PD 24062	40.96 0.96 0.00	37.16 0.84 0.00	33.87 0.66 0.00	32.09 0.63 0.00	33.51 0.56 0.00	37.56 0.95 0.00	43.51 1.59 0.00	48.68 2.27 0.00	49.15 2.43 0.00	51.71 2.51 0.00	55.98 3.47 0.00	58.80 4.56 0.00	59.94 4.69 -0.06	69.69 4.89 -8.56	70.38 4.65 -9.77	74.19 4.64 -13.67	77.73 4.61 -16.94	73.11 4.51 -12.90	65.15 4.43 -7.35	67.34 4.84 -5.58	58.72 3.91 -1.20	53.69 2.99 0.00	46.34 1.91 0.00	44.91 0.92 0.00
NARROWS_GT1_1 24228	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT1_2 24229	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT1_3 24230	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01

NARROWS_GT1_4 24231	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT1_5 24232	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT1_6 24233	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT1_7 24234	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT1_8 24235	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_1 24236	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_2 24237	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_3 24238	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_4 24239	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_5 24240	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_6 24241	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_7 24242	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NARROWS_GT2_8 24243	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.22 6.78 -5.20	70.66 6.95 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NEG CAPITAL___MECHNVIL 23645	40.88 0.88 0.00	37.09 0.76 0.00	33.84 0.63 0.00	32.09 0.63 0.00	33.54 0.59 0.00	37.56 0.95 0.00	43.51 1.59 0.00	48.77 2.37 0.00	49.29 2.57 0.00	51.96 2.76 0.00	56.24 3.73 0.00	59.01 4.77 0.00	60.11 4.86 -0.06	69.11 4.89 -7.98	64.31 4.48 -3.87	66.60 4.53 -6.19	64.15 4.55 -3.42	65.12 4.34 -5.08	61.98 4.16 -4.45	67.39 4.67 -5.80	57.52 3.91 0.00	53.69 2.99 0.00	46.34 1.91 0.00	44.82 0.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.16 -1.84 0.00	34.65 -1.67 0.00	31.91 -1.29 0.00	30.27 -1.20 0.00	32.13 -0.82 0.00	34.88 -1.72 0.00	39.24 -2.68 0.00	43.90 -2.51 0.00	43.64 -3.08 0.00	46.25 -2.95 0.00	49.26 -3.26 0.00	50.93 -3.31 0.00	51.72 -3.48 -0.01	53.50 -3.43 -0.69	52.52 -3.69 -0.25	52.74 -3.58 -0.43	52.96 -3.31 -0.09	52.63 -3.40 -0.33	50.48 -3.20 -0.32	54.24 -3.13 -0.46	50.55 -3.06 0.00	47.96 -2.74 0.00	42.03 -2.40 0.00	41.79 -2.20 0.00
NEG CENTRAL___DRP 24199	39.12 -0.88 0.00	35.53 -0.80 0.00	32.61 -0.60 0.00	30.93 -0.53 0.00	32.59 -0.36 0.00	35.80 -0.81 0.00	40.70 -1.22 0.00	45.38 -1.02 0.00	45.37 -1.36 0.00	47.97 -1.23 0.00	51.30 -1.21 0.00	52.99 -1.25 0.00	53.87 -1.32 -0.01	55.66 -1.35 -0.77	54.79 -1.46 -0.28	54.91 -1.45 -0.48	55.04 -1.24 -0.10	54.67 -1.39 -0.36	52.60 -1.12 -0.35	56.28 -1.14 -0.50	52.70 -0.91 0.00	49.68 -1.01 0.00	43.27 -1.16 0.00	42.93 -1.06 0.00

NEG CENTRAL___INDECK 23768	39.92 -0.08 0.00	36.22 -0.11 0.00	33.34 0.13 0.00	31.62 0.16 0.00	33.74 0.79 0.00	36.60 0.00 0.00	41.08 -0.84 0.00	46.27 -0.14 0.00	45.84 -0.89 0.00	48.66 -0.54 0.00	51.93 -0.58 0.00	53.70 -0.54 0.00	54.48 -0.72 -0.01	56.67 -0.56 -0.99	55.43 -0.90 -0.36	55.72 -0.78 -0.61	55.92 -0.39 -0.13	55.61 -0.56 -0.47	53.20 -0.64 -0.47	57.24 -0.34 -0.67	53.39 -0.21 0.00	50.34 -0.35 0.00	43.94 -0.49 0.00	43.55 -0.44 0.00
NEG CENTRAL___SENECA 23627	39.20 -0.80 0.00	35.60 -0.73 0.00	32.67 -0.53 0.00	30.99 -0.47 0.00	32.79 -0.16 0.00	35.94 -0.66 0.00	40.75 -1.17 0.00	45.48 -0.93 0.00	45.37 -1.36 0.00	48.02 -1.18 0.00	51.41 -1.10 0.00	52.99 -1.25 0.00	53.87 -1.32 -0.01	55.68 -1.41 -0.84	54.76 -1.51 -0.30	54.90 -1.51 -0.52	55.05 -1.24 -0.11	54.70 -1.39 -0.40	52.59 -1.17 -0.39	56.28 -1.20 -0.56	52.75 -0.86 0.00	49.68 -1.01 0.00	43.27 -1.16 0.00	42.89 -1.10 0.00
NEG CENTRAL___STATE_STREET 24147	39.32 -0.68 0.00	35.82 -0.51 0.00	32.87 -0.33 0.00	31.24 -0.22 0.00	32.85 -0.10 0.00	35.94 -0.66 0.00	41.04 -0.88 0.00	45.99 -0.42 0.00	46.12 -0.61 0.00	48.71 -0.49 0.00	52.25 -0.26 0.00	54.02 -0.22 0.00	54.87 -0.33 -0.01	56.73 -0.28 -0.77	55.74 -0.50 -0.28	55.63 -0.73 -0.47	55.77 -0.51 -0.10	55.33 -0.72 -0.36	53.23 -0.48 -0.35	57.13 -0.28 -0.50	53.39 -0.21 0.00	50.29 -0.41 0.00	43.72 -0.71 0.00	43.33 -0.66 0.00
NEG MILLWOOD___DRP 24198	41.88 1.88 0.00	37.81 1.49 0.00	34.43 1.23 0.00	32.53 1.07 0.00	33.87 0.92 0.00	38.32 1.72 0.00	44.52 2.60 0.00	49.84 3.43 0.00	50.32 3.60 0.00	52.94 3.74 0.00	57.29 4.78 0.00	60.53 6.29 0.00	61.48 6.24 -0.05	72.50 7.09 -9.17	79.19 6.83 -16.40	85.10 7.15 -22.06	95.56 7.19 -32.19	85.63 7.18 -22.75	71.07 6.78 -10.93	71.99 7.23 -7.84	59.18 5.58 0.00	55.11 4.41 0.00	47.94 3.51 0.00	46.19 2.20 0.00
NEG NORTH_FLCN_SEA 23793	41.52 1.52 0.00	37.78 1.45 0.00	34.57 1.36 0.00	32.75 1.29 0.00	34.17 1.22 0.00	38.03 1.43 0.00	43.35 1.43 0.00	47.57 1.16 0.00	48.17 1.45 0.00	50.58 1.38 0.00	53.09 0.58 0.00	53.86 -0.38 0.00	54.75 -0.44 0.00	55.62 -0.45 0.17	55.73 -0.17 0.06	55.72 -0.06 0.11	55.65 -0.51 0.02	55.16 -0.45 0.09	53.06 -0.21 0.10	56.72 -0.06 0.14	53.77 0.16 0.00	51.56 0.86 0.00	45.76 1.33 0.00	45.70 1.72 0.00
NEG NORTH_KES_CHATAGAY 23792	40.32 0.32 0.00	36.69 0.36 0.00	33.57 0.37 0.00	31.81 0.35 0.00	33.18 0.23 0.00	36.93 0.33 0.00	42.09 0.17 0.00	46.13 -0.28 0.00	46.68 -0.05 0.00	49.06 -0.15 0.00	51.46 -1.05 0.00	52.18 -2.06 0.00	53.09 -2.10 0.00	53.88 -2.19 0.16	53.95 -1.96 0.06	53.88 -1.90 0.10	53.85 -2.30 0.02	53.49 -2.12 0.09	51.35 -1.92 0.09	54.79 -1.99 0.14	52.05 -1.55 0.00	49.94 -0.76 0.00	44.38 -0.04 0.00	44.38 0.40 0.00
NEG NORTH___ALICE_FALLS 23915	41.44 1.44 0.00	37.67 1.34 0.00	34.47 1.26 0.00	32.66 1.20 0.00	34.04 1.09 0.00	37.92 1.32 0.00	43.26 1.34 0.00	47.43 1.02 0.00	48.08 1.36 0.00	50.44 1.23 0.00	52.93 0.42 0.00	53.64 -0.60 0.00	54.53 -0.66 0.00	55.45 -0.62 0.17	55.57 -0.34 0.06	55.61 -0.17 0.11	55.54 -0.62 0.02	54.99 -0.61 0.09	52.95 -0.32 0.10	56.61 -0.17 0.14	53.61 0.00 0.00	51.46 0.76 0.00	45.67 1.24 0.00	45.61 1.63 0.00
NEG NORTH___LWR_SARANAC 23913	41.44 1.44 0.00	37.67 1.34 0.00	34.47 1.26 0.00	32.66 1.20 0.00	34.04 1.09 0.00	37.92 1.32 0.00	43.26 1.34 0.00	47.43 1.02 0.00	48.08 1.36 0.00	50.44 1.23 0.00	52.93 0.42 0.00	53.64 -0.60 0.00	54.53 -0.66 0.00	55.45 -0.62 0.17	55.57 -0.34 0.06	55.61 -0.17 0.11	55.54 -0.62 0.02	54.99 -0.61 0.09	52.95 -0.32 0.10	56.61 -0.17 0.14	53.61 0.00 0.00	51.46 0.76 0.00	45.67 1.24 0.00	45.61 1.63 0.00
NEG NORTH___PLATTSBURG 23628	41.44 1.44 0.00	37.67 1.34 0.00	34.47 1.26 0.00	32.66 1.20 0.00	34.04 1.09 0.00	37.92 1.32 0.00	43.26 1.34 0.00	47.43 1.02 0.00	48.08 1.36 0.00	50.44 1.23 0.00	52.93 0.42 0.00	53.64 -0.60 0.00	54.53 -0.66 0.00	55.45 -0.62 0.17	55.57 -0.34 0.06	55.61 -0.17 0.11	55.54 -0.62 0.02	54.99 -0.61 0.09	52.95 -0.32 0.10	56.61 -0.17 0.14	53.61 0.00 0.00	51.46 0.76 0.00	45.67 1.24 0.00	45.61 1.63 0.00
NEG WEST_LEA_LOCKPORT 23791	38.72 -1.28 0.00	35.24 -1.09 0.00	32.61 -0.60 0.00	30.96 -0.50 0.00	33.08 0.13 0.00	35.43 -1.17 0.00	38.69 -3.23 0.00	42.97 -3.43 0.00	41.82 -4.91 0.00	44.43 -4.77 0.00	46.84 -5.67 0.00	48.49 -5.75 0.00	49.02 -6.18 -0.01	50.97 -6.13 -0.85	49.61 -6.66 -0.31	49.77 -6.65 -0.53	50.28 -6.01 -0.11	49.98 -6.13 -0.41	47.63 -6.14 -0.40	51.28 -6.20 -0.57	47.98 -5.63 0.00	45.83 -4.87 0.00	41.01 -3.42 0.00	40.91 -3.08 0.00
NEG WEST___LANCASTR 23811	39.04 -0.96 0.00	35.45 -0.87 0.00	32.81 -0.40 0.00	31.15 -0.31 0.00	33.28 0.33 0.00	35.65 -0.95 0.00	39.07 -2.85 0.00	43.85 -2.55 0.00	42.94 -3.78 0.00	45.76 -3.44 0.00	48.36 -4.15 0.00	50.06 -4.18 0.00	50.56 -4.64 -0.01	52.67 -4.50 -0.93	51.26 -5.04 -0.33	51.49 -4.97 -0.57	51.98 -4.33 -0.12	51.68 -4.46 -0.44	49.27 -4.54 -0.44	53.04 -4.50 -0.62	49.75 -3.86 0.00	47.25 -3.45 0.00	41.85 -2.58 0.00	41.61 -2.38 0.00
NEG_PENN_ALLEGHNY 23528	39.72 -0.28 0.00	36.03 -0.29 0.00	32.94 -0.27 0.00	31.21 -0.25 0.00	32.79 -0.16 0.00	36.38 -0.22 0.00	41.67 -0.25 0.00	46.27 -0.14 0.00	46.40 -0.33 0.00	48.96 -0.25 0.00	52.62 0.11 0.00	54.57 0.33 0.00	55.54 0.33 -0.02	58.70 0.39 -2.06	57.16 0.45 -0.74	57.67 0.50 -1.28	57.07 0.62 -0.28	57.13 0.45 -0.98	54.81 0.43 -1.02	58.83 0.46 -1.45	54.20 0.59 0.00	50.80 0.10 0.00	44.12 -0.31 0.00	43.55 -0.44 0.00
NEG___GEN_MONROE 24207	39.24 -0.76 0.00	35.67 -0.65 0.00	32.87 -0.33 0.00	31.21 -0.25 0.00	33.31 0.36 0.00	35.94 -0.66 0.00	40.12 -1.80 0.00	45.15 -1.25 0.00	44.67 -2.06 0.00	47.38 -1.82 0.00	50.36 -2.15 0.00	52.13 -2.12 0.00	52.88 -2.32 -0.01	54.79 -2.19 -0.74	53.66 -2.57 -0.27	53.77 -2.57 -0.46	54.09 -2.19 -0.10	53.77 -2.28 -0.35	51.41 -2.29 -0.34	55.41 -1.99 -0.49	51.62 -1.98 0.00	48.97 -1.72 0.00	43.05 -1.38 0.00	42.75 -1.23 0.00
NEPA___ENERGY 23901	36.88 -3.12 0.00	33.67 -2.65 0.00	30.91 -2.29 0.00	29.35 -2.11 0.00	31.11 -1.85 0.00	33.79 -2.82 0.00	37.73 -4.19 0.00	41.63 -4.78 0.00	41.21 -5.51 0.00	43.64 -5.56 0.00	47.00 -5.51 0.00	48.65 -5.59 0.00	49.57 -5.63 -0.01	51.76 -5.74 -1.25	51.04 -5.37 -0.45	51.41 -5.25 -0.78	51.23 -5.11 -0.17	51.11 -5.18 -0.60	48.74 -5.23 -0.60	51.91 -5.86 -0.86	48.94 -4.66 0.00	45.58 -5.12 0.00	39.67 -4.75 0.00	39.50 -4.49 0.00
NEVERSINK___HYD 23608	40.80 0.80 0.00	36.98 0.65 0.00	33.84 0.63 0.00	32.00 0.53 0.00	33.38 0.43 0.00	37.52 0.92 0.00	43.39 1.47 0.00	48.26 1.86 0.00	47.05 0.33 0.00	49.35 0.15 0.00	53.35 0.84 0.00	55.71 1.46 0.00	56.78 1.55 -0.04	64.97 1.69 -7.04	67.98 1.62 -10.39	71.86 1.79 -14.18	79.66 3.99 -19.50	73.89 3.84 -14.35	64.47 3.79 -7.32	66.88 4.15 -5.81	57.04 3.43 0.00	53.33 2.64 0.00	46.29 1.87 0.00	45.09 1.10 0.00
NEWTON___FALLS_HYD 23847	40.00 0.00 0.00	36.91 0.58 0.00	33.77 0.56 0.00	32.00 0.53 0.00	33.12 0.16 0.00	37.04 0.44 0.00	42.55 0.63 0.00	46.78 0.37 0.00	47.29 0.56 0.00	49.65 0.44 0.00	52.51 0.00 0.00	53.64 -0.60 0.00	54.64 -0.55 0.00	55.12 -1.12 0.00	54.90 -1.06 0.00	54.54 -1.34 0.00	54.55 -1.63 0.00	54.42 -1.28 0.00	51.82 -1.55 0.00	55.61 -1.31 0.00	52.91 -0.70 0.00	50.95 0.25 0.00	44.65 0.22 0.00	44.73 0.75 0.00

NIAGARA____ 23760	38.32 -1.68 0.00	34.87 -1.45 0.00	32.34 -0.86 0.00	30.68 -0.79 0.00	32.72 -0.23 0.00	35.07 -1.54 0.00	38.19 -3.73 0.00	42.55 -3.85 0.00	41.44 -5.28 0.00	44.14 -5.07 0.00	46.47 -6.04 0.00	48.11 -6.13 0.00	48.69 -6.51 -0.01	50.57 -6.52 -0.86	49.28 -7.00 -0.31	49.43 -6.99 -0.53	50.00 -6.29 -0.11	49.70 -6.41 -0.41	47.42 -6.35 -0.40	51.00 -6.49 -0.57	47.60 -6.00 0.00	45.63 -5.07 0.00	40.65 -3.78 0.00	40.69 -3.30 0.00
NINE_MILE_1 23575	38.80 -1.20 0.00	35.24 -1.09 0.00	32.27 -0.93 0.00	30.58 -0.88 0.00	32.13 -0.82 0.00	35.43 -1.17 0.00	40.33 -1.59 0.00	44.69 -1.72 0.00	44.86 -1.87 0.00	47.34 -1.87 0.00	50.57 -1.94 0.00	52.29 -1.95 0.00	53.21 -1.99 0.00	54.67 -2.02 -0.45	54.00 -2.13 -0.16	54.04 -2.12 -0.28	54.27 -1.97 -0.06	53.91 -2.01 -0.21	52.00 -1.55 -0.18	55.58 -1.59 -0.26	52.05 -1.55 0.00	49.18 -1.52 0.00	43.05 -1.38 0.00	42.93 -1.06 0.00
NINE_MILE_2 23744	38.80 -1.20 0.00	35.24 -1.09 0.00	32.27 -0.93 0.00	30.58 -0.88 0.00	32.13 -0.82 0.00	35.43 -1.17 0.00	40.33 -1.59 0.00	44.69 -1.72 0.00	44.86 -1.87 0.00	47.34 -1.87 0.00	50.57 -1.94 0.00	52.29 -1.95 0.00	53.21 -1.99 0.00	54.67 -2.02 -0.45	54.00 -2.13 -0.16	54.10 -2.07 -0.28	54.27 -1.97 -0.06	53.91 -2.01 -0.21	52.00 -1.55 -0.18	55.58 -1.59 -0.25	52.05 -1.55 0.00	49.18 -1.52 0.00	43.05 -1.38 0.00	42.93 -1.06 0.00
NM_CAPITAL____DRP 24208	40.20 0.20 0.00	36.43 0.11 0.00	33.24 0.03 0.00	31.56 0.09 0.00	32.98 0.03 0.00	36.82 0.22 0.00	42.59 0.67 0.00	47.66 1.25 0.00	48.17 1.45 0.00	50.73 1.53 0.00	54.82 2.31 0.00	57.44 3.20 0.00	58.51 3.26 -0.06	67.43 3.26 -7.93	61.80 3.02 -2.82	63.75 3.02 -4.85	60.25 3.03 -1.04	63.09 2.90 -4.50	60.37 2.78 -4.23	65.65 3.02 -5.72	55.97 2.36 0.00	52.37 1.67 0.00	45.32 0.89 0.00	44.03 0.04 0.00
NM_CENTRAL____DRP 24181	39.32 -0.68 0.00	35.67 -0.65 0.00	32.64 -0.56 0.00	30.96 -0.50 0.00	32.52 -0.43 0.00	35.91 -0.70 0.00	41.00 -0.92 0.00	45.52 -0.88 0.00	45.74 -0.98 0.00	48.32 -0.89 0.00	51.72 -0.79 0.00	53.54 -0.71 0.00	54.42 -0.77 0.00	55.97 -0.79 -0.51	55.25 -0.90 -0.18	55.36 -0.84 -0.31	55.57 -0.67 -0.07	55.15 -0.78 -0.24	53.06 -0.53 -0.22	56.72 -0.51 -0.32	53.12 -0.48 0.00	50.09 -0.61 0.00	43.72 -0.71 0.00	43.41 -0.57 0.00
NM_FRONTIER____DRP 24179	38.48 -1.52 0.00	35.02 -1.31 0.00	32.44 -0.76 0.00	30.80 -0.66 0.00	32.85 -0.10 0.00	35.21 -1.39 0.00	38.31 -3.61 0.00	42.69 -3.71 0.00	41.59 -5.14 0.00	44.33 -4.87 0.00	46.68 -5.83 0.00	48.27 -5.97 0.00	48.85 -6.35 -0.01	50.75 -6.36 -0.86	49.39 -6.88 -0.31	49.60 -6.82 -0.54	50.17 -6.12 -0.12	49.87 -6.24 -0.41	47.58 -6.19 -0.41	51.18 -6.32 -0.58	47.82 -5.79 0.00	45.78 -4.92 0.00	40.83 -3.60 0.00	40.86 -3.12 0.00
NM_ST_REGIS____HYD 24053	40.20 0.20 0.00	37.02 0.69 0.00	33.90 0.70 0.00	32.09 0.63 0.00	33.35 0.40 0.00	37.08 0.48 0.00	42.38 0.46 0.00	46.36 -0.05 0.00	46.96 0.23 0.00	49.30 0.10 0.00	51.62 -0.89 0.00	52.29 -1.95 0.00	53.31 -1.88 0.00	53.81 -2.31 0.12	54.02 -1.90 0.04	53.74 -2.07 0.07	53.41 -2.75 0.02	53.46 -2.17 0.07	51.16 -2.13 0.07	54.65 -2.16 0.11	52.21 -1.39 0.00	50.19 -0.51 0.00	44.52 0.09 0.00	44.65 0.66 0.00
NORTHPORT____1 23551	41.60 1.60 0.00	37.12 0.80 0.00	33.77 0.56 0.00	31.90 0.44 0.00	33.21 0.26 0.00	37.44 0.84 0.00	44.02 2.10 0.00	48.58 2.18 0.01	49.25 2.52 0.00	53.09 3.89 0.00	57.81 5.30 0.00	61.03 6.78 -0.01	69.82 7.17 -7.45	76.47 7.48 -12.75	83.34 7.50 -19.88	87.80 7.49 -24.43	99.54 7.30 -36.06	87.96 7.13 -25.14	72.07 6.88 -11.82	72.64 7.57 -8.16	65.33 6.54 -5.18	56.46 5.32 -0.44	48.56 4.13 0.00	46.31 2.33 0.01
NORTHPORT____2 23552	41.60 1.60 0.00	37.12 0.80 0.00	33.77 0.56 0.00	31.90 0.44 0.00	33.21 0.26 0.00	37.44 0.84 0.00	44.02 2.10 0.00	48.58 2.18 0.01	49.25 2.52 0.00	53.09 3.89 0.00	57.81 5.30 0.00	61.03 6.78 -0.01	69.82 7.17 -7.45	76.47 7.48 -12.75	83.34 7.50 -19.88	87.80 7.49 -24.43	99.54 7.30 -36.06	87.96 7.13 -25.14	72.07 6.88 -11.82	72.64 7.57 -8.16	65.33 6.54 -5.18	56.46 5.32 -0.44	48.56 4.13 0.00	46.31 2.33 0.01
NORTHPORT____3 23553	41.96 1.96 0.00	37.49 1.16 0.00	34.07 0.86 0.00	32.18 0.72 0.00	33.51 0.56 0.00	37.81 1.21 0.00	44.10 2.18 0.00	48.72 2.32 0.01	49.48 2.76 0.00	53.09 3.89 0.00	57.92 5.41 0.00	61.08 6.83 -0.01	69.82 7.17 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.86 7.54 -24.43	99.77 7.53 -36.06	88.08 7.24 -25.14	72.12 6.94 -11.82	72.64 7.57 -8.16	65.27 6.49 -5.18	56.26 5.12 -0.44	48.43 4.00 0.00	46.44 2.46 0.01
NORTHPORT____4 23650	41.96 1.96 0.00	37.49 1.16 0.00	34.07 0.86 0.00	32.18 0.72 0.00	33.51 0.56 0.00	37.81 1.21 0.00	44.10 2.18 0.00	48.72 2.32 0.01	49.48 2.76 0.00	53.09 3.89 0.00	57.92 5.41 0.00	61.08 6.83 -0.01	69.82 7.17 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.86 7.54 -24.43	99.77 7.53 -36.06	88.08 7.24 -25.14	72.12 6.94 -11.82	72.64 7.57 -8.16	65.27 6.49 -5.18	56.26 5.12 -0.44	48.43 4.00 0.00	46.44 2.46 0.01
NORTHPORT____IC 23718	41.60 1.60 0.00	37.12 0.80 0.00	33.77 0.56 0.00	31.90 0.44 0.00	33.21 0.26 0.00	37.44 0.84 0.00	44.02 2.10 0.00	48.58 2.18 0.01	49.25 2.52 0.00	53.09 3.89 0.00	57.81 5.30 0.00	61.03 6.78 -0.01	69.82 7.17 -7.45	76.47 7.48 -12.75	83.34 7.50 -19.88	87.80 7.49 -24.43	99.54 7.30 -36.06	87.96 7.13 -25.14	72.07 6.88 -11.82	72.64 7.57 -8.16	65.33 6.54 -5.18	56.46 5.32 -0.44	48.56 4.13 0.00	46.31 2.33 0.01
NPX_GEN_1385_PROXY 323591	41.04 1.04 0.00	36.62 0.29 0.00	33.30 0.10 0.00	31.46 0.00 0.00	32.75 -0.20 0.00	36.90 0.29 0.00	43.43 1.51 0.00	47.93 1.53 0.01	48.64 1.92 0.00	52.40 3.20 0.00	57.08 4.57 0.00	60.32 6.07 -0.01	69.05 6.40 -7.45	75.68 6.69 -12.75	82.56 6.72 -19.88	87.02 6.71 -24.43	98.76 6.52 -36.06	87.18 6.35 -25.14	71.32 6.14 -11.82	70.65 6.77 -6.96	65.78 5.79 -6.38	55.75 4.61 -0.44	47.94 3.51 0.00	45.70 1.72 0.01
NPX_GEN_CSC 323557	41.56 1.56 0.00	37.01 0.69 0.00	33.84 0.63 0.00	31.96 0.50 0.00	33.25 0.30 0.00	37.30 0.70 0.00	44.02 2.10 0.00	48.58 2.18 0.01	49.39 2.66 0.00	52.85 3.64 0.00	57.50 4.99 0.00	60.87 6.62 -0.01	69.65 7.01 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.92 7.60 -24.43	99.71 7.47 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	71.44 7.57 -6.96	66.53 6.54 -6.38	56.51 5.37 -0.44	48.65 4.22 0.00	46.49 2.51 0.01
NSINS_S_GLNS_FALLS 23858	41.28 1.28 0.00	37.52 1.20 0.00	34.27 1.06 0.00	32.44 0.98 0.00	33.97 1.02 0.00	37.92 1.32 0.00	44.14 2.22 0.00	49.79 3.39 0.00	50.28 3.55 0.00	52.80 3.59 0.00	57.24 4.73 0.00	60.04 5.80 0.00	61.22 5.96 -0.06	70.31 5.68 -8.39	65.18 4.59 -4.63	67.67 4.58 -7.20	65.87 4.78 -4.91	67.25 5.24 -6.31	63.49 5.12 -5.00	69.44 6.37 -6.15	58.91 5.31 0.00	54.60 3.90 0.00	46.83 2.40 0.00	45.13 1.14 0.00
NUCOR_STEEL____DRP 24197	38.96 -1.04 0.00	35.53 -0.80 0.00	32.64 -0.56 0.00	31.02 -0.44 0.00	32.59 -0.36 0.00	35.58 -1.02 0.00	40.58 -1.34 0.00	45.48 -0.93 0.00	45.60 -1.12 0.00	48.17 -1.03 0.00	51.62 -0.89 0.00	53.43 -0.81 0.00	54.26 -0.94 -0.01	56.11 -0.90 -0.77	55.12 -1.12 -0.28	55.02 -1.34 -0.47	55.10 -1.18 -0.10	54.72 -1.34 -0.36	52.65 -1.07 -0.35	56.44 -0.97 -0.49	52.75 -0.86 0.00	49.73 -0.96 0.00	43.27 -1.16 0.00	42.93 -1.06 0.00

NYISO_LBMP_REFERENCE 24008	40.00 0.00 0.00	36.33 0.00 0.00	33.20 0.00 0.00	31.46 0.00 0.00	32.95 0.00 0.00	36.60 0.00 0.00	41.92 0.00 0.00	46.41 0.00 0.00	46.72 0.00 0.00	49.21 0.00 0.00	52.51 0.00 0.00	54.24 0.00 0.00	55.19 0.00 0.00	56.24 0.00 0.00	55.96 0.00 0.00	55.89 0.00 0.00	56.18 0.00 0.00	55.70 0.00 0.00	53.37 0.00 0.00	56.92 0.00 0.00	53.61 0.00 0.00	50.70 0.00 0.00	44.43 0.00 0.00	43.99 0.00 0.00
NYPA_BRENTWD____GT 24164	42.04 2.04 0.00	37.45 1.13 0.00	34.10 0.90 0.00	32.18 0.72 0.00	33.51 0.56 0.00	37.77 1.17 0.00	44.48 2.56 0.00	49.14 2.74 0.01	49.95 3.22 0.00	53.73 4.53 0.00	58.18 5.67 0.00	61.52 7.27 -0.01	70.32 7.67 -7.45	76.86 7.87 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.11 7.86 -36.06	88.41 7.57 -25.14	72.71 7.52 -11.82	73.33 8.25 -8.16	65.92 7.13 -5.18	56.97 5.83 -0.44	49.18 4.75 0.00	46.88 2.90 0.00
NYPA_GOWANUS____GT5 24156	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.16 6.73 -5.20	70.60 6.90 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NYPA_GOWANUS____GT6 24157	42.37 2.36 -0.01	38.19 1.85 -0.01	34.71 1.49 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	45.03 3.10 -0.01	50.59 4.04 -0.15	53.65 4.21 -2.72	59.13 4.43 -5.50	66.29 5.67 -8.10	66.16 6.73 -5.20	70.60 6.90 -8.51	72.99 7.37 -9.38	83.19 7.56 -19.67	90.29 7.49 -26.92	104.83 7.58 -41.07	91.00 7.35 -27.96	72.33 7.15 -11.82	72.59 7.51 -8.16	60.11 6.49 -0.01	56.04 5.32 -0.02	52.18 4.13 -3.62	46.68 2.68 -0.01
NYPA_HARLEM__RVR__GT1 24160	42.09 2.08 -0.01	37.97 1.63 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	44.82 2.89 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.59 5.04 -0.04	60.50 6.24 -0.02	61.74 6.46 -0.09	72.31 6.69 -9.37	80.82 6.77 -18.09	70.00 6.76 -7.35	75.55 6.85 -12.52	75.55 6.63 -13.23	71.63 6.46 -11.80	71.78 6.72 -8.15	59.40 5.79 0.00	55.22 4.51 -0.01	48.28 3.82 -0.03	46.37 2.38 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.09 2.08 -0.01	37.97 1.63 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	44.82 2.89 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.59 5.04 -0.04	60.50 6.24 -0.02	61.74 6.46 -0.09	72.31 6.69 -9.37	80.82 6.77 -18.09	70.00 6.76 -7.35	75.55 6.85 -12.52	75.55 6.63 -13.23	71.63 6.46 -11.80	71.78 6.72 -8.15	59.40 5.79 0.00	55.22 4.51 -0.01	48.28 3.82 -0.03	46.37 2.38 -0.01
NYPA_KENT____GT 24152	42.33 2.32 -0.01	38.15 1.82 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.21 1.25 -0.01	38.55 1.94 -0.01	44.99 3.06 -0.01	50.56 3.99 -0.16	53.60 4.16 -2.72	59.03 4.33 -5.50	66.18 5.57 -8.10	66.11 6.67 -5.20	70.55 6.84 -8.51	72.88 7.26 -9.38	80.51 7.39 -17.15	85.79 7.32 -22.59	96.62 7.42 -33.03	86.31 7.18 -23.43	72.17 6.99 -11.82	72.36 7.29 -8.15	59.94 6.33 -0.01	55.89 5.17 -0.02	52.09 4.04 -3.62	46.63 2.64 -0.01
NYPA_POUCH1____GT 24155	42.29 2.28 -0.01	38.11 1.78 -0.01	34.64 1.43 -0.01	32.73 1.26 -0.01	34.15 1.19 -0.01	38.51 1.90 -0.01	44.95 3.02 -0.01	50.48 3.90 -0.17	53.52 4.07 -2.73	59.01 4.28 -5.53	66.17 5.51 -8.15	66.02 6.51 -5.27	70.50 6.68 -8.63	72.75 7.14 -9.36	78.34 7.28 -15.10	82.22 7.27 -19.07	90.05 7.36 -26.51	99.03 7.13 -36.20	72.23 7.04 -11.82	72.47 7.40 -8.16	60.00 6.38 -0.01	55.99 5.27 -0.02	52.09 4.00 -3.67	46.59 2.60 -0.01
NYPA_VERNON____GT2 24162	42.25 2.24 -0.01	38.08 1.74 -0.01	34.68 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.53 3.94 -0.18	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	80.96 7.22 -17.78	86.75 7.21 -23.66	98.44 7.25 -35.02	87.26 7.02 -24.55	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.67 4.97 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
NYPA_VERNON____GT3 24163	42.25 2.24 -0.01	38.08 1.74 -0.01	34.68 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.53 3.94 -0.18	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	80.96 7.22 -17.78	86.75 7.21 -23.66	98.44 7.25 -35.02	87.26 7.02 -24.55	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.67 4.97 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
NYPA__ASTORIA_CC1 323568	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
NYPA__ASTORIA_CC2 323569	42.25 2.24 -0.01	38.08 1.74 -0.01	34.67 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	65.95 6.51 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.26 7.15 -24.22	99.43 7.19 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.62 4.92 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
NYPA__HOLTSVILL 23794	41.80 1.80 0.00	37.23 0.91 0.00	33.93 0.73 0.00	32.06 0.60 0.00	33.38 0.43 0.00	37.52 0.92 0.00	44.22 2.31 0.00	48.81 2.41 0.01	49.62 2.90 0.00	53.24 4.03 0.00	57.92 5.41 0.00	61.25 7.00 -0.01	70.04 7.40 -7.45	76.81 7.82 -12.75	83.74 7.89 -19.88	88.20 7.88 -24.43	100.05 7.81 -36.06	88.24 7.41 -25.14	72.39 7.20 -11.82	72.99 7.91 -8.16	65.70 6.92 -5.18	56.87 5.73 -0.44	48.87 4.44 0.00	46.62 2.64 0.01
NYPA__HELLGATE_GT1 24158	42.09 2.08 -0.01	37.97 1.63 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.59 5.04 -0.04	60.50 6.24 -0.02	61.74 6.46 -0.09	72.31 6.69 -9.37	80.84 6.77 -18.10	70.25 6.76 -7.60	75.00 6.85 -11.97	75.00 6.63 -12.68	71.64 6.46 -11.82	71.77 6.72 -8.13	59.40 5.79 0.00	55.22 4.51 -0.01	48.28 3.82 -0.03	46.37 2.38 -0.01
NYPA__HELLGATE_GT2 24159	42.09 2.08 -0.01	37.97 1.63 -0.01	34.67 1.46 -0.01	32.79 1.32 -0.01	34.21 1.25 -0.01	38.59 1.98 -0.01	44.78 2.85 -0.01	50.22 3.81 -0.01	50.72 3.97 -0.02	53.26 4.03 -0.02	57.59 5.04 -0.04	60.50 6.24 -0.02	61.74 6.46 -0.09	72.31 6.69 -9.37	80.84 6.77 -18.10	70.25 6.76 -7.60	75.00 6.85 -11.97	75.00 6.63 -12.68	71.64 6.46 -11.82	71.77 6.72 -8.13	59.40 5.79 0.00	55.22 4.51 -0.01	48.28 3.82 -0.03	46.37 2.38 -0.01
NYS_BARGE__HYD 23848	38.84 -1.16 0.00	35.31 -1.02 0.00	32.67 -0.53 0.00	31.02 -0.44 0.00	33.15 0.20 0.00	35.51 -1.10 0.00	38.78 -3.14 0.00	43.20 -3.20 0.00	42.10 -4.63 0.00	44.78 -4.43 0.00	47.26 -5.25 0.00	48.87 -5.37 0.00	49.46 -5.74 -0.01	51.35 -5.74 -0.85	50.00 -6.27 -0.31	50.21 -6.20 -0.53	50.67 -5.62 -0.11	50.36 -5.74 -0.40	48.05 -5.71 -0.40	51.68 -5.81 -0.57	48.35 -5.25 0.00	46.19 -4.51 0.00	41.23 -3.20 0.00	41.13 -2.86 0.00

O.H_GEN_BRUCE 24063	38.28 -1.72 0.00	34.84 -1.49 0.00	32.31 -0.90 0.00	30.64 -0.82 0.00	32.66 -0.30 0.00	35.03 -1.57 0.00	38.23 -3.69 0.00	42.60 -3.81 0.00	41.54 -5.19 0.00	44.24 -4.97 0.00	46.63 -5.88 0.00	48.27 -5.97 0.00	48.85 -6.35 -0.01	50.66 -6.41 -0.83	49.44 -6.83 -0.30	49.58 -6.82 -0.51	50.11 -6.18 -0.11	49.85 -6.24 -0.39	47.56 -6.19 -0.39	49.95 -6.32 0.65	48.96 -5.84 -1.20	45.73 -4.97 0.00	40.74 -3.69 0.00	40.73 -3.25 0.00
OAK ORCHARD___HYD 24046	38.84 -1.16 0.00	35.27 -1.05 0.00	32.54 -0.66 0.00	30.86 -0.60 0.00	32.82 -0.13 0.00	35.54 -1.06 0.00	39.78 -2.14 0.00	44.60 -1.81 0.00	44.25 -2.48 0.00	46.94 -2.26 0.00	49.89 -2.63 0.00	51.64 -2.60 0.00	52.44 -2.76 -0.01	54.26 -2.70 -0.72	53.26 -2.97 -0.26	53.37 -2.96 -0.44	53.63 -2.64 -0.10	53.31 -2.73 -0.34	51.08 -2.61 -0.33	54.88 -2.50 -0.47	51.19 -2.41 0.00	48.57 -2.13 0.00	42.65 -1.78 0.00	42.40 -1.58 0.00
OCC_CHEM___DRP 24175	38.52 -1.48 0.00	35.05 -1.27 0.00	32.47 -0.73 0.00	30.83 -0.63 0.00	32.89 -0.07 0.00	35.21 -1.39 0.00	38.36 -3.56 0.00	42.74 -3.67 0.00	41.63 -5.09 0.00	44.38 -4.82 0.00	46.74 -5.78 0.00	48.38 -5.86 0.00	48.91 -6.29 -0.01	50.81 -6.30 -0.86	49.50 -6.77 -0.31	49.66 -6.76 -0.54	50.23 -6.07 -0.12	49.98 -6.13 -0.41	47.64 -6.14 -0.41	51.24 -6.26 -0.58	47.92 -5.68 0.00	45.88 -4.82 0.00	40.87 -3.55 0.00	40.91 -3.08 0.00
OLIN_CORP_DRP 24177	38.76 -1.24 0.00	35.24 -1.09 0.00	32.64 -0.56 0.00	30.99 -0.47 0.00	33.08 0.13 0.00	35.43 -1.17 0.00	38.65 -3.27 0.00	43.16 -3.25 0.00	42.10 -4.63 0.00	44.83 -4.38 0.00	47.26 -5.25 0.00	48.87 -5.37 0.00	49.40 -5.80 -0.01	51.38 -5.74 -0.87	50.01 -6.27 -0.31	50.17 -6.26 -0.54	50.68 -5.62 -0.12	50.38 -5.74 -0.42	48.07 -5.71 -0.41	51.70 -5.81 -0.59	48.41 -5.20 0.00	46.24 -4.46 0.00	41.18 -3.24 0.00	41.13 -2.86 0.00
ONONDAGA_REF_OCCRA 23987	39.40 -0.60 0.00	35.74 -0.58 0.00	32.71 -0.50 0.00	30.99 -0.47 0.00	32.56 -0.40 0.00	35.98 -0.62 0.00	41.17 -0.75 0.00	45.71 -0.70 0.00	45.93 -0.79 0.00	48.47 -0.74 0.00	51.93 -0.58 0.00	53.75 -0.49 0.00	54.65 -0.55 0.00	56.28 -0.56 -0.61	55.51 -0.67 -0.22	55.65 -0.61 -0.37	55.81 -0.45 -0.08	55.42 -0.56 -0.28	53.32 -0.32 -0.27	57.07 -0.23 -0.39	53.39 -0.21 0.00	50.29 -0.41 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00
ONONDAGA___COGEN 23986	39.44 -0.56 0.00	35.78 -0.54 0.00	32.77 -0.43 0.00	31.05 -0.41 0.00	32.62 -0.33 0.00	36.02 -0.59 0.00	41.12 -0.80 0.00	45.66 -0.74 0.00	45.84 -0.89 0.00	48.37 -0.84 0.00	51.78 -0.74 0.00	53.59 -0.65 0.00	54.48 -0.72 0.00	56.18 -0.67 -0.62	55.35 -0.84 -0.22	55.49 -0.78 -0.38	55.64 -0.62 -0.08	55.26 -0.72 -0.29	53.22 -0.43 -0.28	56.97 -0.34 -0.39	53.28 -0.32 0.00	50.24 -0.46 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00
ONTARIO___LFGE 23819	39.20 -0.80 0.00	35.60 -0.73 0.00	32.67 -0.53 0.00	30.99 -0.47 0.00	32.79 -0.16 0.00	35.94 -0.66 0.00	40.75 -1.17 0.00	45.48 -0.93 0.00	45.37 -1.36 0.00	48.02 -1.18 0.00	51.41 -1.10 0.00	52.99 -1.25 0.00	53.87 -1.32 -0.01	55.68 -1.41 -0.84	54.76 -1.51 -0.30	54.90 -1.51 -0.52	55.05 -1.24 -0.11	54.70 -1.39 -0.40	52.59 -1.17 -0.39	56.28 -1.20 -0.56	52.75 -0.86 0.00	49.68 -1.01 0.00	43.27 -1.16 0.00	42.89 -1.10 0.00
OSWEGATCHIE___HYD 24044	40.00 0.00 0.00	36.91 0.58 0.00	33.77 0.56 0.00	32.00 0.53 0.00	33.12 0.16 0.00	37.04 0.44 0.00	42.55 0.63 0.00	46.78 0.37 0.00	47.29 0.56 0.00	49.65 0.44 0.00	52.51 0.00 0.00	53.64 -0.60 0.00	54.64 -0.55 0.00	55.12 -1.12 0.00	54.90 -1.06 0.00	54.54 -1.34 0.00	54.55 -1.63 0.00	54.42 -1.28 0.00	51.82 -1.55 0.00	55.61 -1.31 0.00	52.91 -0.70 0.00	50.95 0.25 0.00	44.65 0.22 0.00	44.73 0.75 0.00
OSWEGO___5 23606	39.00 -1.00 0.00	35.42 -0.91 0.00	32.44 -0.76 0.00	30.74 -0.72 0.00	32.29 -0.66 0.00	35.62 -0.99 0.00	40.62 -1.30 0.00	45.01 -1.39 0.00	45.18 -1.54 0.00	47.68 -1.53 0.00	50.94 -1.58 0.00	52.72 -1.52 0.00	53.60 -1.60 0.00	55.10 -1.63 -0.49	54.46 -1.68 -0.18	54.51 -1.68 -0.31	54.67 -1.57 -0.07	54.31 -1.62 -0.23	52.35 -1.23 -0.21	55.96 -1.25 -0.29	52.43 -1.18 0.00	49.48 -1.22 0.00	43.32 -1.11 0.00	43.11 -0.88 0.00
OSWEGO___6 23613	39.00 -1.00 0.00	35.42 -0.91 0.00	32.44 -0.76 0.00	30.74 -0.72 0.00	32.29 -0.66 0.00	35.62 -0.99 0.00	40.62 -1.30 0.00	45.01 -1.39 0.00	45.18 -1.54 0.00	47.68 -1.53 0.00	50.94 -1.58 0.00	52.72 -1.52 0.00	53.60 -1.60 0.00	55.10 -1.63 -0.49	54.46 -1.68 -0.18	54.51 -1.68 -0.31	54.67 -1.57 -0.07	54.31 -1.62 -0.23	52.35 -1.23 -0.21	55.96 -1.25 -0.29	52.43 -1.18 0.00	49.48 -1.22 0.00	43.32 -1.11 0.00	43.11 -0.88 0.00
OUTOKUMPU-AB___DRP 24206	39.04 -0.96 0.00	35.49 -0.84 0.00	32.84 -0.37 0.00	31.15 -0.31 0.00	33.28 0.33 0.00	35.65 -0.95 0.00	39.03 -2.89 0.00	43.71 -2.69 0.00	42.71 -4.02 0.00	45.51 -3.69 0.00	48.00 -4.52 0.00	49.68 -4.56 0.00	50.18 -5.02 -0.01	52.22 -4.89 -0.87	50.79 -5.48 -0.31	50.95 -5.48 -0.54	51.18 -5.11 -0.12	50.88 -5.24 -0.42	48.50 -5.28 -0.41	52.21 -5.29 -0.59	48.89 -4.72 0.00	46.64 -4.06 0.00	41.50 -2.93 0.00	41.35 -2.64 0.00
OXBOW___ 24026	38.52 -1.48 0.00	35.05 -1.27 0.00	32.47 -0.73 0.00	30.83 -0.63 0.00	32.89 -0.07 0.00	35.21 -1.39 0.00	38.36 -3.56 0.00	42.74 -3.67 0.00	41.63 -5.09 0.00	44.38 -4.82 0.00	46.74 -5.78 0.00	48.38 -5.86 0.00	48.91 -6.29 -0.01	50.81 -6.30 -0.86	49.50 -6.77 -0.31	49.66 -6.76 -0.54	50.90 -5.39 -0.12	50.60 -5.51 -0.42	48.23 -5.55 -0.41	51.92 -5.58 -0.59	48.57 -5.04 0.00	46.39 -4.31 0.00	41.32 -3.11 0.00	41.21 -2.77 0.00
OXY_CHEM_DSASP 323612	38.52 -1.48 0.00	35.05 -1.27 0.00	32.47 -0.73 0.00	30.83 -0.63 0.00	32.89 -0.07 0.00	35.21 -1.39 0.00	38.36 -3.56 0.00	42.74 -3.67 0.00	41.63 -5.09 0.00	44.38 -4.82 0.00	46.74 -5.78 0.00	48.38 -5.86 0.00	48.91 -6.29 -0.01	50.81 -6.30 -0.86	49.50 -6.77 -0.31	49.66 -6.76 -0.54	50.23 -6.07 -0.12	49.98 -6.13 -0.41	47.64 -6.14 -0.41	51.24 -6.26 -0.58	47.92 -5.68 0.00	45.88 -4.82 0.00	40.87 -3.55 0.00	40.91 -3.08 0.00
PEEKSKILL___ 23653	41.56 1.56 0.00	37.52 1.20 0.00	34.13 0.93 0.00	32.25 0.79 0.00	33.64 0.69 0.00	37.96 1.35 0.00	44.23 2.31 0.00	49.56 3.16 0.00	50.04 3.32 0.00	52.65 3.44 0.00	57.13 4.62 0.00	60.04 5.80 0.00	61.26 6.02 -0.05	71.87 6.36 -9.28	80.23 6.44 -17.83	86.22 6.48 -23.86	98.17 6.52 -35.48	86.85 6.41 -24.75	71.10 6.08 -11.65	71.34 6.37 -8.05	58.91 5.31 0.00	54.91 4.21 0.00	47.58 3.15 0.00	45.75 1.76 0.00
PGE MADISON___WINDPWR 24146	42.96 2.96 0.00	39.67 3.34 0.00	36.16 2.96 0.00	34.23 2.77 0.00	35.98 3.03 0.00	40.59 3.99 0.00	47.50 5.58 0.00	52.44 6.03 0.00	52.94 6.21 0.00	55.40 6.20 0.00	59.76 7.25 0.00	61.62 7.38 0.00	62.50 7.29 -0.02	66.73 7.99 -2.50	64.43 7.00 -1.47	65.36 7.21 -2.26	64.99 7.13 -1.68	64.36 6.68 -1.98	60.96 6.08 -1.51	66.08 7.34 -1.83	61.11 7.50 0.00	57.29 6.59 0.00	48.69 4.27 0.00	48.74 4.75 0.00
PIERCEFIELD___HYD 23852	39.96 -0.04 0.00	36.94 0.62 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.25 0.30 0.00	36.93 0.33 0.00	42.21 0.29 0.00	46.22 -0.19 0.00	46.82 0.09 0.00	49.16 -0.05 0.00	51.46 -1.05 0.00	52.18 -2.06 0.00	53.20 -1.99 0.00	53.65 -2.47 0.12	53.89 -2.07 0.00	53.54 -2.35 0.00	53.14 -3.03 0.00	53.29 -2.34 0.06	50.95 -2.35 0.07	54.37 -2.45 0.10	52.05 -1.55 0.00	50.09 -0.61 0.00	44.34 -0.09 0.00	44.47 0.48 0.00



PINELAWN_CC_1 323563	42.20 2.20 0.00	37.63 1.31 0.00	34.23 1.03 0.00	32.31 0.85 0.00	33.68 0.72 0.00	37.99 1.39 0.00	44.64 2.72 0.00	48.95 2.55 0.01	49.67 2.94 0.00	53.29 4.08 0.00	58.13 5.62 0.00	61.46 7.21 -0.01	70.65 8.00 -7.45	77.31 8.32 -12.75	84.24 8.39 -19.88	88.70 8.38 -24.43	100.56 8.31 -36.06	88.86 8.02 -25.14	72.92 7.74 -11.82	73.50 8.42 -8.16	66.08 7.29 -5.18	57.07 5.93 -0.44	49.09 4.66 0.00	46.89 2.90 0.00
PJM_GEN_KEystone 24065	37.44 -2.56 0.00	34.69 -1.63 0.00	33.11 -0.10 0.00	31.34 -0.13 0.00	32.82 -0.13 0.00	33.35 -3.26 0.00	39.28 -2.64 0.00	38.84 -7.56 0.00	46.60 -0.47 -0.34	50.58 0.69 -0.69	55.05 1.52 -1.01	57.17 2.28 -0.65	58.72 2.43 -1.09	65.29 2.59 -6.47	65.30 -1.85 -11.18	65.24 -5.59 -14.94	74.64 -3.09 -21.55	64.34 -6.74 -15.39	55.20 -5.82 -7.65	63.73 2.50 -4.31	52.97 -5.52 -4.89	48.38 1.37 3.68	45.55 0.67 -0.45	43.85 -0.13 0.00
PJM_GEN_NEPTUNE_PROXY 323594	41.72 1.72 0.00	37.31 0.98 0.00	33.90 0.70 0.00	32.03 0.57 0.00	33.35 0.40 0.00	37.63 1.02 0.00	44.14 2.22 0.00	48.90 2.51 0.01	49.62 2.90 0.00	53.19 3.99 0.00	58.02 5.51 0.00	61.19 6.94 -0.01	69.82 7.17 -7.45	76.47 7.48 -12.75	83.40 7.56 -19.88	87.86 7.54 -24.43	99.66 7.42 -36.06	87.96 7.13 -25.14	72.01 6.83 -11.82	71.33 7.46 -6.96	66.42 6.43 -6.38	56.31 5.17 -0.44	48.43 4.00 0.00	46.31 2.33 0.01
PJM_GEN_VFT_PROXY 323633	41.92 1.92 0.00	37.78 1.45 0.00	34.40 1.20 0.00	32.50 1.04 0.00	33.91 0.96 0.00	38.29 1.68 0.00	44.69 2.77 0.00	50.04 3.62 -0.02	53.15 3.78 -2.64	58.52 3.99 -5.33	65.51 5.15 -7.86	65.68 6.40 -5.04	69.96 6.51 -8.26	72.38 6.81 -9.33	70.96 6.83 -8.17	69.82 6.76 -7.17	67.49 6.85 -4.45	69.70 6.68 -7.32	71.64 6.46 -11.82	70.58 6.72 -6.95	60.65 5.84 -1.20	55.47 4.77 -0.01	51.58 3.64 -3.51	46.14 2.16 0.00
PLEASANTVLY___LBMP 24000	41.36 1.36 0.00	37.38 1.05 0.00	34.03 0.83 0.00	32.19 0.72 0.00	33.61 0.66 0.00	37.81 1.21 0.00	43.97 2.05 0.00	49.19 2.78 0.00	49.72 2.99 0.00	52.30 3.10 0.00	56.66 4.15 0.00	59.50 5.26 0.00	60.71 5.46 -0.05	72.07 5.74 -10.09	82.29 5.71 -20.61	89.12 5.76 -27.48	103.45 5.79 -41.49	89.97 5.63 -28.65	72.02 5.39 -13.27	71.48 5.69 -8.88	58.32 4.72 0.00	54.45 3.75 0.00	47.23 2.80 0.00	45.57 1.58 0.00
POLETTI____ 23519	42.08 2.08 0.00	37.92 1.60 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.81 2.89 0.00	50.18 3.76 -0.02	53.33 3.97 -5.33	58.72 4.18 -7.86	65.78 5.41 -7.86	65.90 6.62 -5.04	70.29 6.84 -8.26	72.76 7.14 -9.38	81.29 7.22 -18.10	87.26 7.15 -24.22	99.49 7.25 -36.06	87.91 7.07 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.67 4.97 -0.01	51.76 3.82 -3.51	46.36 2.38 0.00
PORT_JEFF_3 23555	42.00 2.00 0.00	37.41 1.09 0.00	34.10 0.90 0.00	32.22 0.76 0.00	33.54 0.59 0.00	37.70 1.10 0.00	44.43 2.52 0.00	49.04 2.65 0.01	49.90 3.18 0.00	53.39 4.18 0.00	57.97 5.46 0.00	61.35 7.11 -0.01	70.15 7.51 -7.45	76.92 7.93 -12.75	83.90 8.06 -19.88	88.36 8.05 -24.43	100.22 7.98 -36.06	88.41 7.57 -25.14	72.50 7.31 -11.82	73.16 8.08 -8.16	66.02 7.24 -5.18	57.37 6.24 -0.44	49.27 4.84 0.00	46.97 2.99 0.01
PORT_JEFF_4 23616	42.00 2.00 0.00	37.41 1.09 0.00	34.10 0.90 0.00	32.22 0.76 0.00	33.54 0.59 0.00	37.70 1.10 0.00	44.43 2.52 0.00	49.04 2.65 0.01	49.90 3.18 0.00	53.39 4.18 0.00	57.97 5.46 0.00	61.35 7.11 -0.01	70.15 7.51 -7.45	76.92 7.93 -12.75	83.90 8.06 -19.88	88.36 8.05 -24.43	100.22 7.98 -36.06	88.41 7.57 -25.14	72.50 7.31 -11.82	73.16 8.08 -8.16	66.02 7.24 -5.18	57.37 6.24 -0.44	49.27 4.84 0.00	46.97 2.99 0.01
PORT_JEFF_IC 23713	42.16 2.16 0.00	37.52 1.20 0.00	34.20 1.00 0.00	32.31 0.85 0.00	33.61 0.66 0.00	37.85 1.24 0.00	44.60 2.68 0.00	49.23 2.83 0.01	50.09 3.36 0.00	53.68 4.48 0.00	58.08 5.57 0.00	61.46 7.21 -0.01	70.32 7.67 -7.45	77.09 8.10 -12.75	84.07 8.23 -19.88	88.53 8.22 -24.43	100.39 8.15 -36.06	88.58 7.74 -25.14	72.66 7.47 -11.82	73.33 8.25 -8.16	66.13 7.34 -5.18	57.58 6.44 -0.44	49.45 5.02 0.00	47.10 3.12 0.01
PPL PILGRIM_ST_GT1 24216	42.04 2.04 0.00	37.45 1.13 0.00	34.10 0.90 0.00	32.18 0.72 0.00	33.51 0.56 0.00	37.77 1.17 0.00	44.48 2.56 0.00	49.14 2.74 0.01	49.95 3.22 0.00	53.73 4.53 0.00	58.18 5.67 0.00	61.52 7.27 -0.01	70.32 7.67 -7.45	76.86 7.87 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.11 7.86 -36.06	88.41 7.57 -25.14	72.71 7.52 -11.82	73.33 8.25 -8.16	65.92 7.13 -5.18	56.97 5.83 -0.44	49.18 4.75 0.00	46.88 2.90 0.00
PPL PILGRIM_ST_GT2 24217	42.04 2.04 0.00	37.45 1.13 0.00	34.10 0.90 0.00	32.18 0.72 0.00	33.51 0.56 0.00	37.77 1.17 0.00	44.48 2.56 0.00	49.14 2.74 0.01	49.95 3.22 0.00	53.73 4.53 0.00	58.18 5.67 0.00	61.52 7.27 -0.01	70.32 7.67 -7.45	76.86 7.87 -12.75	83.79 7.95 -19.88	88.25 7.94 -24.43	100.11 7.86 -36.06	88.41 7.57 -25.14	72.71 7.52 -11.82	73.33 8.25 -8.16	65.92 7.13 -5.18	56.97 5.83 -0.44	49.18 4.75 0.00	46.88 2.90 0.00
PPL_SHRM_GT3 24213	41.52 1.52 0.00	36.98 0.65 0.00	33.80 0.60 0.00	31.93 0.47 0.00	33.21 0.26 0.00	37.26 0.66 0.00	43.97 2.05 0.00	48.53 2.13 0.01	49.34 2.62 0.00	52.75 3.54 0.00	57.45 4.94 0.00	60.81 6.56 -0.01	69.60 6.95 -7.45	76.36 7.37 -12.75	83.34 7.50 -19.88	87.86 7.54 -24.43	99.66 7.42 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.59 7.51 -8.16	65.27 6.49 -5.18	56.51 5.37 -0.44	48.65 4.22 0.00	46.44 2.46 0.01
PPL_SHRM_GT4 24214	41.52 1.52 0.00	36.98 0.65 0.00	33.80 0.60 0.00	31.93 0.47 0.00	33.21 0.26 0.00	37.26 0.66 0.00	43.97 2.05 0.00	48.53 2.13 0.01	49.34 2.62 0.00	52.75 3.54 0.00	57.45 4.94 0.00	60.81 6.56 -0.01	69.60 6.95 -7.45	76.36 7.37 -12.75	83.34 7.50 -19.88	87.86 7.54 -24.43	99.66 7.42 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.59 7.51 -8.16	65.27 6.49 -5.18	56.51 5.37 -0.44	48.65 4.22 0.00	46.44 2.46 0.01
PROJECT___ORANGE 1 24174	39.28 -0.72 0.00	35.64 -0.69 0.00	32.61 -0.60 0.00	30.93 -0.53 0.00	32.49 -0.46 0.00	35.87 -0.73 0.00	40.96 -0.96 0.00	45.52 -0.88 0.00	45.74 -0.98 0.00	48.27 -0.93 0.00	51.67 -0.84 0.00	53.48 -0.76 0.00	54.42 -0.77 0.00	55.92 -0.84 -0.52	55.20 -0.95 -0.19	55.31 -0.89 -0.32	55.52 -0.73 -0.07	55.10 -0.84 -0.24	53.01 -0.59 -0.23	56.67 -0.57 -0.33	53.07 -0.54 0.00	50.04 -0.66 0.00	43.67 -0.76 0.00	43.41 -0.57 0.00
PROJECT___ORANGE 2 24166	39.28 -0.72 0.00	35.64 -0.69 0.00	32.61 -0.60 0.00	30.93 -0.53 0.00	32.49 -0.46 0.00	35.87 -0.73 0.00	40.96 -0.96 0.00	45.52 -0.88 0.00	45.74 -0.98 0.00	48.27 -0.93 0.00	51.67 -0.84 0.00	53.48 -0.76 0.00	54.42 -0.77 0.00	55.92 -0.84 -0.52	55.20 -0.95 -0.19	55.31 -0.89 -0.32	55.52 -0.73 -0.07	55.10 -0.84 -0.24	53.01 -0.59 -0.23	56.67 -0.57 -0.33	53.07 -0.54 0.00	50.04 -0.66 0.00	43.67 -0.76 0.00	43.41 -0.57 0.00
PYRITES___HYD 24023	40.08 0.08 0.00	37.05 0.73 0.00	33.90 0.70 0.00	32.12 0.66 0.00	33.35 0.40 0.00	37.08 0.48 0.00	42.46 0.54 0.00	46.45 0.05 0.00	47.05 0.33 0.00	49.40 0.20 0.00	51.78 -0.74 0.00	52.45 -1.79 0.00	53.48 -1.71 0.00	53.93 -2.19 0.12	54.08 -1.85 0.04	53.69 -2.12 0.07	53.35 -2.81 0.02	53.52 -2.12 0.06	51.16 -2.13 0.07	54.65 -2.16 0.10	52.32 -1.29 0.00	50.29 -0.41 0.00	44.47 0.04 0.00	44.65 0.66 0.00

RAMAPO____LBMP 323565	41.56 1.56 0.00	37.52 1.20 0.00	34.10 0.90 0.00	32.25 0.79 0.00	33.64 0.69 0.00	37.96 1.35 0.00	44.18 2.26 0.00	49.51 3.11 0.00	50.00 3.27 0.00	52.60 3.40 0.00	57.08 4.57 0.00	59.99 5.75 0.00	61.20 5.96 -0.05	71.40 6.24 -8.92	79.03 6.38 -16.69	84.69 6.43 -22.37	95.68 6.46 -33.05	85.20 6.35 -23.16	70.32 5.98 -10.98	70.82 6.20 -7.70	58.91 5.31 0.00	54.86 4.16 0.00	47.54 3.11 0.00	45.75 1.76 0.00
RANKINE____ 23646	38.52 -1.48 0.00	35.05 -1.27 0.00	32.51 -0.70 0.00	30.86 -0.60 0.00	32.92 -0.03 0.00	35.25 -1.35 0.00	38.57 -3.35 0.00	43.11 -3.29 0.00	42.15 -4.58 0.00	44.92 -4.28 0.00	47.47 -5.04 0.00	49.09 -5.15 0.00	49.68 -5.52 -0.01	51.72 -5.46 -0.93	50.37 -5.93 -0.34	50.60 -5.87 -0.58	51.02 -5.28 -0.12	50.74 -5.40 -0.44	48.36 -5.44 -0.44	52.02 -5.52 -0.63	48.67 -4.93 0.00	46.34 -4.36 0.00	41.14 -3.29 0.00	41.00 -2.99 0.00
RAVENSWOOD_GT2_1 24244	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.13 3.71 -0.02	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.18 7.11 -18.10	87.20 7.10 -24.22	99.37 7.13 -36.06	87.79 6.96 -25.14	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT2_2 24245	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.13 3.71 -0.02	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.44 6.73 -8.51	72.71 7.09 -9.38	81.18 7.11 -18.10	87.20 7.10 -24.22	99.37 7.13 -36.06	87.79 6.96 -25.14	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT2_3 24246	42.12 2.12 0.00	37.92 1.60 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.81 2.89 0.00	50.18 3.76 -0.02	53.42 3.97 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	66.05 6.62 -5.20	70.55 6.84 -8.51	72.76 7.14 -9.38	81.29 7.22 -18.10	87.26 7.15 -24.22	99.49 7.25 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.67 4.97 -0.01	51.87 3.82 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT2_4 24247	42.12 2.12 0.00	37.92 1.60 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.81 2.89 0.00	50.18 3.76 -0.02	53.42 3.97 -2.72	58.88 4.18 -5.50	65.97 5.36 -8.10	66.05 6.62 -5.20	70.55 6.84 -8.51	72.76 7.14 -9.38	81.29 7.22 -18.10	87.26 7.15 -24.22	99.49 7.25 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.12 7.06 -8.15	59.66 6.06 0.00	55.67 4.97 -0.01	51.87 3.82 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT3_1 24248	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.13 3.71 -0.02	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.20 7.10 -24.22	99.43 7.19 -36.06	87.79 6.96 -25.14	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT3_2 24249	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.13 3.71 -0.02	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.20 7.10 -24.22	99.43 7.19 -36.06	87.79 6.96 -25.14	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT3_3 24250	42.12 2.12 0.00	37.96 1.63 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.81 2.89 0.00	50.23 3.81 -0.02	53.46 4.02 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.11 6.67 -5.20	70.60 6.90 -8.51	72.82 7.20 -9.38	81.34 7.28 -18.10	87.32 7.21 -24.22	99.54 7.30 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.73 5.02 -0.01	51.91 3.87 -3.62	46.41 2.42 0.00
RAVENSWOOD_GT3_4 24251	42.12 2.12 0.00	37.96 1.63 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.81 2.89 0.00	50.23 3.81 -0.02	53.46 4.02 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.11 6.67 -5.20	70.60 6.90 -8.51	72.82 7.20 -9.38	81.34 7.28 -18.10	87.32 7.21 -24.22	99.54 7.30 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.73 5.02 -0.01	51.91 3.87 -3.62	46.41 2.42 0.00
RAVENSWOOD_GT_1 23729	42.25 2.24 -0.01	38.08 1.74 -0.01	34.68 1.46 -0.01	32.76 1.29 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.53 3.94 -0.18	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	80.96 7.22 -17.78	86.75 7.21 -23.66	98.44 7.25 -35.02	87.26 7.02 -24.55	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.67 4.97 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
RAVENSWOOD_GT_10 24258	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.12 3.71 0.00	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.71 7.09 -9.38	81.19 7.16 -18.07	87.14 7.10 -24.16	99.31 7.19 -35.94	87.73 6.96 -25.07	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT_11 24259	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.12 3.71 0.00	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.71 7.09 -9.38	81.19 7.16 -18.07	87.14 7.10 -24.16	99.31 7.19 -35.94	87.73 6.96 -25.07	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT_4 24252	42.04 2.04 0.00	37.88 1.56 0.00	34.46 1.26 0.00	32.56 1.10 0.00	33.97 1.02 0.00	38.32 1.72 0.00	44.72 2.81 0.00	50.00 3.67 0.07	53.32 3.88 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.44 6.73 -8.51	72.65 7.03 -9.38	80.93 7.11 -17.85	86.78 7.10 -23.79	98.58 7.13 -35.27	87.35 6.96 -24.69	71.85 6.67 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.31 2.33 0.00
RAVENSWOOD_GT_5 24254	42.04 2.04 0.00	37.88 1.56 0.00	34.46 1.26 0.00	32.56 1.10 0.00	33.97 1.02 0.00	38.32 1.72 0.00	44.72 2.81 0.00	50.00 3.67 0.07	53.32 3.88 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.44 6.73 -8.51	72.65 7.03 -9.38	80.93 7.11 -17.85	86.78 7.10 -23.79	98.58 7.13 -35.27	87.35 6.96 -24.69	71.85 6.67 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.31 2.33 0.00
RAVENSWOOD_GT_6 24253	42.04 2.04 0.00	37.88 1.56 0.00	34.46 1.26 0.00	32.56 1.10 0.00	33.97 1.02 0.00	38.32 1.72 0.00	44.72 2.81 0.00	50.00 3.67 0.07	53.32 3.88 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.44 6.73 -8.51	72.65 7.03 -9.38	80.93 7.11 -17.85	86.78 7.10 -23.79	98.58 7.13 -35.27	87.35 6.96 -24.69	71.85 6.67 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.31 2.33 0.00

RAVENSWOOD_GT_7 24255	42.04 2.04 0.00	37.88 1.56 0.00	34.46 1.26 0.00	32.56 1.10 0.00	33.97 1.02 0.00	38.32 1.72 0.00	44.72 2.81 0.00	50.00 3.67 0.07	53.32 3.88 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.44 6.73 -8.51	72.65 7.03 -9.38	80.93 7.11 -17.85	86.78 7.10 -23.79	98.58 7.13 -35.27	87.35 6.96 -24.69	71.85 6.67 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.31 2.33 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.12 3.71 0.00	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.71 7.09 -9.38	81.19 7.16 -18.07	87.14 7.10 -24.16	99.31 7.19 -35.94	87.73 6.96 -25.07	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD_GT_9 24257	42.08 2.08 0.00	37.89 1.56 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.12 3.71 0.00	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.71 7.09 -9.38	81.19 7.16 -18.07	87.14 7.10 -24.16	99.31 7.19 -35.94	87.73 6.96 -25.07	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD___1 23533	42.25 2.24 -0.01	38.08 1.74 -0.01	34.64 1.43 -0.01	32.73 1.26 -0.01	34.18 1.22 -0.01	38.55 1.94 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	81.29 7.22 -18.10	87.32 7.21 -24.22	99.49 7.25 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.67 4.97 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
RAVENSWOOD___2 23534	42.25 2.24 -0.01	38.08 1.74 -0.01	34.64 1.43 -0.01	32.73 1.26 -0.01	34.15 1.19 -0.01	38.51 1.90 -0.01	44.95 3.02 -0.01	50.50 3.94 -0.15	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	81.34 7.28 -18.10	87.32 7.21 -24.22	99.49 7.25 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.67 4.97 -0.01	52.00 3.95 -3.62	46.55 2.55 -0.01
RAVENSWOOD___3 23535	42.08 2.08 0.00	37.92 1.60 0.00	34.50 1.29 0.00	32.59 1.13 0.00	34.01 1.05 0.00	38.36 1.76 0.00	44.77 2.85 0.00	50.13 3.71 -0.02	53.37 3.92 -2.72	58.83 4.13 -5.50	65.92 5.30 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.71 7.09 -9.38	81.23 7.16 -18.10	87.20 7.10 -24.22	99.43 7.19 -36.06	87.79 6.96 -25.14	71.91 6.72 -11.82	72.07 7.00 -8.15	59.61 6.00 0.00	55.62 4.92 -0.01	51.82 3.78 -3.62	46.36 2.38 0.00
RAVENSWOOD___4 23820	42.25 2.24 -0.01	38.08 1.74 -0.01	34.64 1.43 -0.01	32.73 1.26 -0.01	34.14 1.19 -0.01	38.51 1.90 -0.01	44.94 3.02 -0.01	50.47 3.94 -0.12	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	81.66 7.28 -18.42	87.87 7.21 -24.77	100.51 7.25 -37.09	88.48 7.07 -25.71	72.01 6.83 -11.82	72.18 7.11 -8.15	59.71 6.11 0.00	55.68 4.97 -0.01	52.00 3.95 -3.62	46.54 2.55 -0.01
RCPL_TRUST___DRP 24196	42.12 2.12 0.00	37.92 1.60 0.00	34.53 1.33 0.00	32.63 1.16 0.00	34.04 1.09 0.00	38.40 1.79 0.00	44.81 2.89 0.00	50.23 3.81 -0.02	53.29 4.02 -2.55	58.63 4.28 -5.15	65.56 5.46 -7.59	65.83 6.73 -4.87	70.12 6.95 -7.97	72.88 7.26 -9.38	81.40 7.33 -18.10	87.37 7.27 -24.22	99.54 7.30 -36.06	87.96 7.13 -25.14	72.01 6.83 -11.82	72.18 7.11 -8.15	59.72 6.11 0.00	55.72 5.02 -0.01	51.64 3.82 -3.39	46.36 2.38 0.00
RENSSELAER___COGEN 23796	40.12 0.12 0.00	36.36 0.04 0.00	33.17 -0.03 0.00	31.49 0.03 0.00	32.89 -0.07 0.00	36.75 0.15 0.00	42.51 0.59 0.00	47.52 1.11 0.00	47.99 1.26 0.00	50.53 1.33 0.00	54.61 2.10 0.00	57.17 2.93 0.00	58.18 2.93 -0.06	67.13 2.98 -7.90	62.26 2.80 -3.50	64.39 2.79 -5.71	61.58 2.81 -2.59	63.05 2.67 -4.68	60.26 2.61 -4.28	65.41 2.79 -5.71	55.80 2.20 0.00	52.22 1.52 0.00	45.18 0.76 0.00	43.94 -0.04 0.00
REVERE_CPFR_DRP 24186	40.48 0.48 0.00	36.94 0.62 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.54 0.59 0.00	37.34 0.73 0.00	42.97 1.05 0.00	47.57 1.16 0.00	47.94 1.21 0.00	50.44 1.23 0.00	54.09 1.58 0.00	55.87 1.63 0.00	56.74 1.55 0.00	57.93 1.69 0.00	57.14 1.18 0.00	57.06 1.17 0.00	57.41 1.24 0.00	56.81 1.11 0.00	54.27 0.91 0.00	58.22 1.31 0.00	55.00 1.39 0.00	52.07 1.37 0.00	45.14 0.71 0.00	44.91 0.92 0.00
RIVERBAY___ 323610	42.61 2.60 -0.01	38.44 2.11 -0.01	35.04 1.83 -0.01	33.14 1.67 -0.01	34.57 1.61 -0.01	39.10 2.49 -0.01	45.49 3.56 -0.01	50.82 4.41 -0.01	51.33 4.58 -0.02	54.00 4.77 -0.02	58.59 6.04 -0.04	61.48 7.21 -0.02	62.73 7.45 -0.09	73.43 7.82 -9.37	82.01 7.95 -18.10	88.04 7.94 -24.22	100.27 8.03 -36.06	88.74 7.91 -25.14	72.87 7.68 -11.82	73.15 8.08 -8.15	60.58 6.97 0.00	56.23 5.53 -0.01	48.94 4.49 -0.03	47.07 3.08 -0.01
ROCHESTER_9_IC 23652	39.12 -0.88 0.00	35.53 -0.80 0.00	32.74 -0.46 0.00	31.05 -0.41 0.00	33.08 0.13 0.00	35.80 -0.81 0.00	40.12 -1.80 0.00	45.06 -1.35 0.00	44.76 -1.96 0.00	47.53 -1.67 0.00	50.57 -1.94 0.00	52.29 -1.95 0.00	53.10 -2.10 -0.01	54.98 -1.97 -0.71	53.93 -2.29 -0.26	54.09 -2.24 -0.44	54.31 -1.97 -0.09	53.92 -2.12 -0.34	51.61 -2.08 -0.33	55.56 -1.82 -0.47	51.78 -1.82 0.00	49.08 -1.62 0.00	43.05 -1.38 0.00	42.80 -1.19 0.00
ROSETON___1 23587	41.36 1.36 0.00	37.38 1.05 0.00	34.03 0.83 0.00	32.19 0.72 0.00	33.61 0.66 0.00	37.81 1.21 0.00	43.93 2.01 0.00	49.14 2.74 0.00	49.62 2.90 0.00	52.11 2.90 0.00	56.40 3.89 0.00	59.23 4.99 0.00	60.37 5.13 -0.05	70.46 5.46 -8.77	76.70 5.48 -15.25	81.92 5.48 -20.55	91.44 5.51 -29.76	82.23 5.40 -21.13	68.72 5.12 -10.23	69.78 5.41 -7.46	58.11 4.50 0.00	54.25 3.55 0.00	47.18 2.75 0.00	45.57 1.58 0.00
ROSETON___2 23588	41.36 1.36 0.00	37.38 1.05 0.00	34.03 0.83 0.00	32.19 0.72 0.00	33.61 0.66 0.00	37.81 1.21 0.00	43.93 2.01 0.00	49.14 2.74 0.00	49.62 2.90 0.00	52.11 2.90 0.00	56.40 3.89 0.00	59.23 4.99 0.00	60.37 5.13 -0.05	70.46 5.46 -8.77	76.70 5.48 -15.25	81.92 5.48 -20.55	91.44 5.51 -29.76	82.23 5.40 -21.13	68.72 5.12 -10.23	69.78 5.41 -7.46	58.11 4.50 0.00	54.25 3.55 0.00	47.18 2.75 0.00	45.57 1.58 0.00
RUSSELL___1 23602	39.52 -0.48 0.00	35.93 -0.40 0.00	32.97 -0.23 0.00	31.30 -0.16 0.00	33.54 0.59 0.00	36.16 -0.44 0.00	40.70 -1.22 0.00	46.27 -0.14 0.00	46.07 -0.65 0.00	48.91 -0.30 0.00	52.20 -0.32 0.00	54.08 -0.16 0.00	54.92 -0.28 -0.01	56.95 0.00 -0.71	55.94 -0.28 -0.25	56.04 -0.28 -0.44	56.10 -0.17 -0.09	55.64 -0.39 -0.34	53.27 -0.43 -0.33	57.49 0.11 -0.46	53.50 -0.11 0.00	50.60 -0.10 0.00	44.12 -0.31 0.00	43.72 -0.26 0.00
RUSSELL___2 23532	39.52 -0.48 0.00	35.93 -0.40 0.00	32.97 -0.23 0.00	31.30 -0.16 0.00	33.54 0.59 0.00	36.16 -0.44 0.00	40.70 -1.22 0.00	46.27 -0.14 0.00	46.07 -0.65 0.00	48.91 -0.30 0.00	52.20 -0.32 0.00	54.08 -0.16 0.00	54.92 -0.28 -0.01	56.95 0.00 -0.71	55.94 -0.28 -0.25	56.04 -0.28 -0.44	56.10 -0.17 -0.09	55.64 -0.39 -0.34	53.27 -0.43 -0.33	57.49 0.11 -0.46	53.50 -0.11 0.00	50.60 -0.10 0.00	44.12 -0.31 0.00	43.72 -0.26 0.00

RUSSELL___3 23549	39.12 -0.88 0.00	35.53 -0.80 0.00	32.71 -0.50 0.00	31.05 -0.41 0.00	33.12 0.16 0.00	35.80 -0.81 0.00	40.16 -1.76 0.00	45.25 -1.16 0.00	44.95 -1.78 0.00	47.68 -1.53 0.00	50.78 -1.73 0.00	52.56 -1.68 0.00	53.38 -1.82 -0.01	55.27 -1.69 -0.71	54.26 -1.96 -0.26	54.37 -1.96 -0.44	54.59 -1.69 -0.09	54.25 -1.78 -0.34	51.93 -1.76 -0.33	55.90 -1.48 -0.47	52.11 -1.50 0.00	49.38 -1.32 0.00	43.23 -1.20 0.00	42.93 -1.06 0.00
RUSSELL___4 23556	39.48 -0.52 0.00	35.89 -0.44 0.00	32.97 -0.23 0.00	31.27 -0.19 0.00	33.54 0.59 0.00	36.16 -0.44 0.00	40.66 -1.26 0.00	46.22 -0.19 0.00	46.02 -0.70 0.00	48.86 -0.34 0.00	52.14 -0.37 0.00	54.02 -0.22 0.00	54.87 -0.33 -0.01	56.89 -0.06 -0.71	55.88 -0.34 -0.25	55.99 -0.34 -0.44	56.05 -0.22 -0.09	55.64 -0.39 -0.34	53.27 -0.43 -0.33	57.49 0.11 -0.46	53.50 -0.11 0.00	50.55 -0.15 0.00	44.12 -0.31 0.00	43.72 -0.26 0.00
RUSSELL___STATION 23914	39.12 -0.88 0.00	35.53 -0.80 0.00	32.71 -0.50 0.00	31.05 -0.41 0.00	33.12 0.16 0.00	35.80 -0.81 0.00	40.16 -1.76 0.00	45.25 -1.16 0.00	44.95 -1.78 0.00	47.68 -1.53 0.00	50.78 -1.73 0.00	52.56 -1.68 0.00	53.38 -1.82 -0.01	55.27 -1.69 -0.71	54.26 -1.96 -0.26	54.37 -1.96 -0.44	54.59 -1.69 -0.09	54.25 -1.78 -0.34	51.93 -1.76 -0.33	55.90 -1.48 -0.47	52.11 -1.50 0.00	49.38 -1.32 0.00	43.23 -1.20 0.00	42.93 -1.06 0.00
S SALMON___HYD 24043	39.60 -0.40 0.00	36.07 -0.25 0.00	33.04 -0.17 0.00	31.30 -0.16 0.00	32.79 -0.16 0.00	36.42 -0.18 0.00	41.75 -0.17 0.00	46.22 -0.19 0.00	46.44 -0.28 0.00	48.91 -0.30 0.00	52.20 -0.32 0.00	53.92 -0.33 0.00	54.86 -0.33 0.00	56.09 -0.56 -0.41	55.33 -0.78 -0.15	55.25 -0.89 -0.26	55.61 -0.62 -0.06	55.17 -0.72 -0.19	52.90 -0.64 -0.18	56.88 -0.28 -0.25	53.45 -0.16 0.00	50.80 0.10 0.00	44.25 -0.18 0.00	44.07 0.09 0.00
SELKIRK___II 23799	40.00 0.00 0.00	36.25 -0.07 0.00	33.07 -0.13 0.00	31.37 -0.09 0.00	32.79 -0.16 0.00	36.60 0.00 0.00	42.30 0.38 0.00	47.10 0.70 0.00	47.47 0.75 0.00	49.99 0.79 0.00	53.93 1.42 0.00	56.36 2.12 0.00	57.41 2.15 -0.06	66.14 2.19 -7.71	60.88 2.13 -2.79	62.80 2.12 -4.79	59.34 2.13 -1.03	61.37 2.01 -3.67	59.21 1.97 -3.87	64.48 2.05 -5.52	55.16 1.55 0.00	51.71 1.01 0.00	44.83 0.40 0.00	43.77 -0.22 0.00
SELKIRK___I 23801	40.16 0.16 0.00	36.40 0.07 0.00	33.20 0.00 0.00	31.46 0.00 0.00	32.89 -0.07 0.00	36.75 0.15 0.00	42.30 0.38 0.00	47.19 0.79 0.00	47.66 0.93 0.00	50.14 0.93 0.00	54.14 1.63 0.00	56.57 2.33 0.00	57.63 2.37 -0.06	66.42 2.47 -7.70	61.15 2.41 -2.78	63.07 2.40 -4.78	59.62 2.42 -1.03	61.64 2.28 -3.66	59.42 2.19 -3.86	64.70 2.28 -5.51	55.38 1.77 0.00	51.91 1.22 0.00	45.09 0.67 0.00	43.90 -0.09 0.00
SENECA OSWGO___HYD 24041	39.20 -0.80 0.00	35.56 -0.76 0.00	32.54 -0.66 0.00	30.86 -0.60 0.00	32.39 -0.56 0.00	35.80 -0.81 0.00	40.87 -1.05 0.00	45.34 -1.07 0.00	45.51 -1.21 0.00	48.02 -1.18 0.00	51.36 -1.16 0.00	53.16 -1.08 0.00	54.09 -1.10 0.00	55.62 -1.12 -0.51	54.92 -1.23 -0.18	54.97 -1.23 -0.31	55.23 -1.01 -0.07	54.88 -1.06 -0.24	52.84 -0.75 -0.22	56.54 -0.68 -0.31	52.91 -0.70 0.00	49.94 -0.76 0.00	43.63 -0.80 0.00	43.41 -0.57 0.00
SENECA___ENERGY 23797	38.84 -1.16 0.00	35.31 -1.02 0.00	32.41 -0.80 0.00	30.77 -0.69 0.00	32.42 -0.53 0.00	35.51 -1.10 0.00	40.37 -1.55 0.00	45.01 -1.39 0.00	45.04 -1.68 0.00	47.58 -1.62 0.00	50.94 -1.58 0.00	52.61 -1.63 0.00	53.49 -1.71 -0.01	55.26 -1.74 -0.77	54.39 -1.85 -0.28	54.52 -1.84 -0.48	54.65 -1.63 -0.10	54.28 -1.78 -0.36	52.17 -1.55 -0.35	55.88 -1.54 -0.50	52.32 -1.29 0.00	49.33 -1.37 0.00	43.01 -1.42 0.00	42.67 -1.32 0.00
SHOEMAKER___GT 23640	41.64 1.64 0.00	37.60 1.27 0.00	34.27 1.06 0.00	32.41 0.94 0.00	33.87 0.92 0.00	38.03 1.43 0.00	44.14 2.22 0.00	49.28 2.88 0.00	49.76 3.04 0.00	52.35 3.15 0.00	56.61 4.10 0.00	59.29 5.04 0.00	60.54 5.30 -0.04	69.95 5.57 -8.14	75.96 5.65 -14.34	80.84 5.64 -19.31	89.96 5.73 -28.06	81.14 5.57 -19.88	68.19 5.23 -9.59	69.43 5.58 -6.94	58.32 4.72 0.00	54.50 3.80 0.00	47.32 2.89 0.00	45.83 1.85 0.00
SHOREHAM_IC_1 23715	41.52 1.52 0.00	36.98 0.65 0.00	33.80 0.60 0.00	31.93 0.47 0.00	33.21 0.26 0.00	37.26 0.66 0.00	43.97 2.05 0.00	48.53 2.13 0.01	49.34 2.62 0.00	52.75 3.54 0.00	57.45 4.94 0.00	60.81 6.56 -0.01	69.60 6.95 -7.45	76.36 7.37 -12.75	83.34 7.50 -19.88	87.86 7.54 -24.43	99.66 7.42 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.59 7.51 -8.16	65.27 6.49 -5.18	56.51 5.37 -0.44	48.65 4.22 0.00	46.44 2.46 0.01
SHOREHAM_IC_2 23716	41.52 1.52 0.00	36.98 0.65 0.00	33.80 0.60 0.00	31.93 0.47 0.00	33.21 0.26 0.00	37.26 0.66 0.00	43.97 2.05 0.00	48.53 2.13 0.01	49.34 2.62 0.00	52.75 3.54 0.00	57.45 4.94 0.00	60.81 6.56 -0.01	69.60 6.95 -7.45	76.36 7.37 -12.75	83.34 7.50 -19.88	87.86 7.54 -24.43	99.66 7.42 -36.06	87.85 7.02 -25.14	71.96 6.78 -11.82	72.59 7.51 -8.16	65.27 6.49 -5.18	56.51 5.37 -0.44	48.65 4.22 0.00	46.44 2.46 0.01
SISSONVILLE____ 23735	39.96 -0.04 0.00	36.94 0.62 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.25 0.30 0.00	36.93 0.33 0.00	42.21 0.29 0.00	46.22 -0.19 0.00	46.82 0.09 0.00	49.16 -0.05 0.00	51.46 -1.05 0.00	52.18 -2.06 0.00	53.20 -1.99 0.00	53.65 -2.47 0.12	53.89 -2.07 0.00	53.54 -2.35 0.00	53.14 -3.03 0.00	53.29 -2.34 0.06	50.95 -2.35 0.07	54.37 -2.45 0.10	52.05 -1.55 0.00	50.09 -0.61 0.00	44.34 -0.09 0.00	44.47 0.48 0.00
SITHE_IND_GS1 24169	38.84 -1.16 0.00	35.24 -1.09 0.00	32.27 -0.93 0.00	30.58 -0.88 0.00	32.16 -0.79 0.00	35.43 -1.17 0.00	40.33 -1.59 0.00	44.64 -1.76 0.00	44.81 -1.92 0.00	47.29 -1.92 0.00	50.52 -2.00 0.00	52.23 -2.01 0.00	53.15 -2.04 0.00	54.61 -2.08 -0.45	53.95 -2.18 -0.16	54.04 -2.12 -0.28	54.22 -2.02 -0.06	53.85 -2.06 -0.22	51.89 -1.65 -0.18	55.52 -1.65 -0.26	52.00 -1.61 0.00	49.13 -1.57 0.00	43.01 -1.42 0.00	42.97 -1.01 0.00
SITHE_IND_GS2 24170	38.84 -1.16 0.00	35.24 -1.09 0.00	32.27 -0.93 0.00	30.58 -0.88 0.00	32.16 -0.79 0.00	35.43 -1.17 0.00	40.33 -1.59 0.00	44.64 -1.76 0.00	44.81 -1.92 0.00	47.29 -1.92 0.00	50.52 -2.00 0.00	52.23 -2.01 0.00	53.15 -2.04 0.00	54.61 -2.08 -0.45	53.95 -2.18 -0.16	54.04 -2.12 -0.28	54.22 -2.02 -0.06	53.85 -2.06 -0.22	51.89 -1.65 -0.18	55.52 -1.65 -0.26	52.00 -1.61 0.00	49.13 -1.57 0.00	43.01 -1.42 0.00	42.97 -1.01 0.00
SITHE_IND_GS3 24171	38.84 -1.16 0.00	35.24 -1.09 0.00	32.27 -0.93 0.00	30.58 -0.88 0.00	32.16 -0.79 0.00	35.43 -1.17 0.00	40.33 -1.59 0.00	44.64 -1.76 0.00	44.81 -1.92 0.00	47.29 -1.92 0.00	50.52 -2.00 0.00	52.23 -2.01 0.00	53.15 -2.04 0.00	54.61 -2.08 -0.45	53.95 -2.18 -0.16	54.04 -2.12 -0.28	54.22 -2.02 -0.06	53.85 -2.06 -0.22	51.89 -1.65 -0.18	55.52 -1.65 -0.26	52.00 -1.61 0.00	49.13 -1.57 0.00	43.01 -1.42 0.00	42.97 -1.01 0.00
SITHE_IND_GS4 24172	38.84 -1.16 0.00	35.24 -1.09 0.00	32.27 -0.93 0.00	30.58 -0.88 0.00	32.16 -0.79 0.00	35.43 -1.17 0.00	40.33 -1.59 0.00	44.64 -1.76 0.00	44.81 -1.92 0.00	47.29 -1.92 0.00	50.52 -2.00 0.00	52.23 -2.01 0.00	53.15 -2.04 0.00	54.61 -2.08 -0.45	53.95 -2.18 -0.16	54.04 -2.12 -0.28	54.22 -2.02 -0.06	53.85 -2.06 -0.22	51.89 -1.65 -0.18	55.52 -1.65 -0.26	52.00 -1.61 0.00	49.13 -1.57 0.00	43.01 -1.42 0.00	42.97 -1.01 0.00

SITHE___BATAVIA 24024	39.24 -0.76 0.00	35.67 -0.65 0.00	32.94 -0.27 0.00	31.27 -0.19 0.00	33.45 0.49 0.00	35.91 -0.70 0.00	39.61 -2.31 0.00	44.46 -1.95 0.00	43.59 -3.13 0.00	46.35 -2.85 0.00	49.05 -3.47 0.00	50.77 -3.47 0.00	51.39 -3.81 -0.01	53.34 -3.71 -0.81	52.11 -4.14 -0.29	52.25 -4.14 -0.50	52.63 -3.65 -0.11	52.29 -3.79 -0.39	49.95 -3.79 -0.38	53.81 -3.64 -0.54	50.28 -3.32 0.00	47.81 -2.89 0.00	42.34 -2.09 0.00	42.09 -1.89 0.00
SITHE___INDEPEND 23800	38.84 -1.16 0.00	35.24 -1.09 0.00	32.27 -0.93 0.00	30.58 -0.88 0.00	32.16 -0.79 0.00	35.43 -1.17 0.00	40.33 -1.59 0.00	44.64 -1.76 0.00	44.81 -1.92 0.00	47.29 -1.92 0.00	50.52 -2.00 0.00	52.23 -2.01 0.00	53.15 -2.04 0.00	54.61 -2.08 -0.45	53.95 -2.18 -0.16	54.04 -2.12 -0.28	54.22 -2.02 -0.06	53.85 -2.06 -0.22	51.89 -1.65 -0.18	55.52 -1.65 -0.26	52.00 -1.61 0.00	49.13 -1.57 0.00	43.01 -1.42 0.00	42.97 -1.01 0.00
SITHE___MASSENA 23902	40.04 0.04 0.00	36.65 0.33 0.00	33.54 0.33 0.00	31.78 0.31 0.00	33.15 0.20 0.00	36.71 0.11 0.00	41.84 -0.08 0.00	45.85 -0.56 0.00	46.35 -0.37 0.00	48.71 -0.49 0.00	51.15 -1.37 0.00	51.85 -2.39 0.00	52.82 -2.37 0.00	53.33 -2.76 0.16	53.56 -2.35 0.06	53.27 -2.51 0.10	53.12 -3.03 0.02	53.11 -2.51 0.08	50.98 -2.29 0.09	54.28 -2.50 0.13	51.73 -1.88 0.00	49.58 -1.12 0.00	44.07 -0.36 0.00	44.16 0.18 0.00
SITHE___OGDNSBRG 24021	40.24 0.24 0.00	37.05 0.73 0.00	33.87 0.66 0.00	32.09 0.63 0.00	33.45 0.49 0.00	37.12 0.51 0.00	42.46 0.54 0.00	46.45 0.05 0.00	47.01 0.28 0.00	49.35 0.15 0.00	51.72 -0.79 0.00	52.34 -1.90 0.00	53.26 -1.93 0.00	53.80 -2.31 0.14	53.96 -1.96 0.05	53.68 -2.12 0.08	53.35 -2.81 0.02	53.45 -2.17 0.07	51.20 -2.08 0.08	54.64 -2.16 0.12	52.27 -1.34 0.00	50.19 -0.51 0.00	44.47 0.04 0.00	44.69 0.70 0.00
SITHE___STERLING 23777	40.16 0.16 0.00	36.58 0.25 0.00	33.44 0.23 0.00	31.71 0.25 0.00	33.25 0.30 0.00	36.90 0.29 0.00	42.38 0.46 0.00	47.01 0.60 0.00	47.33 0.61 0.00	49.84 0.64 0.00	53.40 0.89 0.00	55.22 0.98 0.00	56.13 0.94 0.00	57.37 1.01 -0.12	56.69 0.73 0.00	56.61 0.73 0.00	57.02 0.84 0.00	56.42 0.72 0.00	54.01 0.64 0.00	57.83 0.91 0.00	54.52 0.91 0.00	51.51 0.81 0.00	44.74 0.31 0.00	44.43 0.44 0.00
SOUTH CAIRO___GT 23612	41.68 1.68 0.00	37.71 1.38 0.00	34.37 1.16 0.00	32.53 1.07 0.00	34.01 1.05 0.00	38.32 1.72 0.00	44.52 2.60 0.00	49.79 3.39 0.00	50.23 3.50 0.00	52.80 3.59 0.00	57.13 4.62 0.00	59.88 5.64 0.00	61.10 5.85 -0.05	70.36 6.19 -7.93	69.91 6.27 -7.68	73.03 6.20 -10.94	74.85 6.24 -12.44	72.18 5.96 -10.52	65.33 5.66 -6.30	69.33 6.26 -6.15	58.91 5.31 0.00	54.96 4.26 0.00	47.58 3.15 0.00	46.05 2.07 0.00
SOUTH HAMPTN___IC 23720	41.88 1.88 0.00	37.27 0.94 0.00	34.07 0.86 0.00	32.18 0.72 0.00	33.48 0.53 0.00	37.59 0.99 0.00	44.43 2.52 0.00	49.14 2.74 0.01	49.99 3.27 0.00	53.49 4.28 0.00	58.29 5.78 0.00	61.57 7.32 -0.01	70.37 7.73 -7.45	77.20 8.21 -12.75	84.13 8.28 -19.88	88.70 8.38 -24.43	100.67 8.43 -36.06	88.97 8.13 -25.14	73.03 7.84 -11.82	73.73 8.65 -8.16	66.24 7.45 -5.18	57.32 6.19 -0.44	49.23 4.80 0.00	46.93 2.95 0.01
SOUTHOLD___IC 23719	45.20 5.20 0.00	40.18 3.85 0.00	36.62 3.42 0.00	34.64 3.18 0.00	36.02 3.06 0.00	40.41 3.81 0.00	47.75 5.83 0.00	52.99 6.59 0.01	54.15 7.43 0.00	58.01 8.81 0.00	63.70 11.18 0.00	67.10 12.86 -0.01	76.06 13.41 -7.45	83.16 14.17 -12.75	90.17 14.33 -19.88	94.68 14.36 -24.43	106.90 14.66 -36.06	95.04 14.20 -25.14	78.63 13.45 -11.82	79.82 14.74 -8.16	71.71 12.92 -5.18	62.09 10.95 -0.44	53.09 8.66 0.00	50.58 6.60 0.01
ST LAWRENCE____ 23600	39.88 -0.12 0.00	36.36 0.04 0.00	33.27 0.07 0.00	31.52 0.06 0.00	32.92 -0.03 0.00	36.53 -0.07 0.00	41.63 -0.29 0.00	45.62 -0.79 0.00	46.07 -0.65 0.00	48.47 -0.74 0.00	50.88 -1.63 0.00	51.69 -2.55 0.00	52.60 -2.59 0.00	53.32 -2.76 0.17	53.38 -2.52 0.06	53.15 -2.63 0.11	53.23 -2.92 0.02	52.99 -2.62 0.09	50.82 -2.45 0.10	54.10 -2.68 0.14	51.52 -2.09 0.00	49.33 -1.37 0.00	43.85 -0.58 0.00	43.94 -0.04 0.00
STATION 5_MISC_HYD 23604	39.60 -0.40 0.00	35.93 -0.40 0.00	32.97 -0.23 0.00	31.30 -0.16 0.00	33.68 0.72 0.00	36.35 -0.26 0.00	41.04 -0.88 0.00	46.92 0.51 0.00	46.72 0.00 0.00	49.60 0.39 0.00	53.04 0.53 0.00	54.95 0.71 0.00	55.75 0.55 -0.01	57.79 0.84 -0.70	56.72 0.50 -0.25	56.94 0.61 -0.44	57.17 0.90 -0.09	57.04 1.00 -0.34	54.55 0.85 -0.32	59.03 1.65 -0.46	54.79 1.18 0.00	51.66 0.96 0.00	44.78 0.36 0.00	44.21 0.22 0.00
STEEL___WIND 323596	38.56 -1.44 0.00	35.09 -1.24 0.00	32.51 -0.70 0.00	30.86 -0.60 0.00	32.95 0.00 0.00	35.25 -1.35 0.00	38.57 -3.35 0.00	43.16 -3.25 0.00	42.19 -4.53 0.00	44.92 -4.28 0.00	47.47 -5.04 0.00	49.14 -5.10 0.00	49.68 -5.52 -0.01	51.77 -5.40 -0.93	50.42 -5.88 -0.34	50.60 -5.87 -0.58	51.02 -5.28 -0.12	50.74 -5.40 -0.44	48.36 -5.44 -0.44	52.02 -5.52 -0.63	48.73 -4.88 0.00	46.39 -4.31 0.00	41.18 -3.24 0.00	41.04 -2.95 0.00
STONY___BROOK 24151	42.16 2.16 0.00	37.52 1.20 0.00	34.20 1.00 0.00	32.31 0.85 0.00	33.61 0.66 0.00	37.85 1.24 0.00	44.60 2.68 0.00	49.23 2.83 0.01	50.09 3.36 0.00	53.68 4.48 0.00	58.08 5.57 0.00	61.46 7.21 -0.01	70.32 7.67 -7.45	77.09 8.10 -12.75	84.07 8.23 -19.88	88.53 8.22 -24.43	100.39 8.15 -36.06	88.58 7.74 -25.14	72.66 7.47 -11.82	73.33 8.25 -8.16	66.13 7.34 -5.18	57.58 6.44 -0.44	49.45 5.02 0.00	47.10 3.12 0.01
STURGEON_POOL_HYD 23609	43.08 3.08 0.00	38.90 2.58 0.00	35.50 2.29 0.00	33.51 2.05 0.00	34.93 1.98 0.00	39.17 2.56 0.00	45.40 3.48 0.00	50.67 4.27 0.00	51.16 4.44 0.00	53.83 4.63 0.00	58.45 5.93 0.00	61.45 7.21 0.00	62.80 7.56 -0.05	72.21 8.10 -7.87	74.17 8.34 -9.87	77.60 8.05 -13.67	82.00 8.15 -17.67	77.07 7.80 -13.58	68.01 7.31 -7.33	71.20 7.97 -6.32	60.41 6.81 0.00	56.38 5.68 0.00	49.09 4.66 0.00	47.42 3.43 0.00
SYRACUSE___ENERGY_ST1 323597	39.44 -0.56 0.00	35.78 -0.54 0.00	32.77 -0.43 0.00	31.05 -0.41 0.00	32.62 -0.33 0.00	36.02 -0.59 0.00	41.12 -0.80 0.00	45.66 -0.74 0.00	45.84 -0.89 0.00	48.37 -0.84 0.00	51.78 -0.74 0.00	53.59 -0.65 0.00	54.48 -0.72 0.00	56.18 -0.67 -0.62	55.35 -0.84 -0.22	55.49 -0.78 -0.38	55.64 -0.62 -0.08	55.26 -0.72 -0.29	53.22 -0.43 -0.28	56.97 -0.34 -0.39	53.28 -0.32 0.00	50.24 -0.46 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00
SYRACUSE___ENERGY_ST2 323598	39.44 -0.56 0.00	35.78 -0.54 0.00	32.77 -0.43 0.00	31.05 -0.41 0.00	32.62 -0.33 0.00	36.02 -0.59 0.00	41.12 -0.80 0.00	45.66 -0.74 0.00	45.84 -0.89 0.00	48.37 -0.84 0.00	51.78 -0.74 0.00	53.59 -0.65 0.00	54.48 -0.72 0.00	56.18 -0.67 -0.62	55.35 -0.84 -0.22	55.49 -0.78 -0.38	55.64 -0.62 -0.08	55.26 -0.72 -0.29	53.22 -0.43 -0.28	56.97 -0.34 -0.39	53.28 -0.32 0.00	50.24 -0.46 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00
SYRACUSE___POWER 24017	39.40 -0.60 0.00	35.74 -0.58 0.00	32.71 -0.50 0.00	30.99 -0.47 0.00	32.56 -0.40 0.00	35.98 -0.62 0.00	41.17 -0.75 0.00	45.71 -0.70 0.00	45.93 -0.79 0.00	48.47 -0.74 0.00	51.93 -0.58 0.00	53.75 -0.49 0.00	54.65 -0.55 0.00	56.28 -0.56 -0.61	55.51 -0.67 -0.22	55.65 -0.61 -0.37	55.81 -0.45 -0.08	55.42 -0.56 -0.28	53.32 -0.32 -0.27	57.07 -0.23 -0.39	53.39 -0.21 0.00	50.29 -0.41 0.00	43.85 -0.58 0.00	43.55 -0.44 0.00

UNION___PROCESSING_DRP 323587	38.84 -1.16 0.00	35.27 -1.05 0.00	32.54 -0.66 0.00	30.86 -0.60 0.00	32.82 -0.13 0.00	35.54 -1.06 0.00	39.78 -2.14 0.00	44.60 -1.81 0.00	44.25 -2.48 0.00	46.94 -2.26 0.00	49.89 -2.63 0.00	51.64 -2.60 0.00	52.44 -2.76 -0.01	54.26 -2.70 -0.72	53.26 -2.97 -0.26	53.37 -2.96 -0.44	53.63 -2.64 -0.10	53.31 -2.73 -0.34	51.08 -2.61 -0.33	54.88 -2.50 -0.47	51.19 -2.41 0.00	48.57 -2.13 0.00	42.65 -1.78 0.00	42.40 -1.58 0.00
UPPER HUDSON___HYD 24058	40.96 0.96 0.00	37.23 0.91 0.00	34.03 0.83 0.00	32.19 0.72 0.00	33.71 0.76 0.00	37.63 1.02 0.00	43.81 1.89 0.00	49.42 3.02 0.00	49.86 3.13 0.00	52.30 3.10 0.00	56.71 4.20 0.00	59.39 5.15 0.00	60.56 5.30 -0.06	69.67 5.01 -8.42	64.31 3.81 -4.54	66.78 3.80 -7.10	64.85 3.99 -4.68	66.54 4.62 -6.22	62.88 4.54 -4.98	68.94 5.86 -6.16	58.48 4.88 0.00	54.20 3.50 0.00	46.47 2.04 0.00	44.82 0.84 0.00
UPPER RAQUET___HYD 24056	39.96 -0.04 0.00	36.94 0.62 0.00	33.80 0.60 0.00	32.03 0.57 0.00	33.25 0.30 0.00	36.93 0.33 0.00	42.21 0.29 0.00	46.22 -0.19 0.00	46.82 0.09 0.00	49.16 -0.05 0.00	51.46 -1.05 0.00	52.18 -2.06 0.00	53.20 -1.99 0.00	53.65 -2.47 0.12	53.89 -2.07 0.00	53.54 -2.35 0.00	53.14 -3.03 0.00	53.29 -2.34 0.06	50.95 -2.35 0.07	54.37 -2.45 0.10	52.05 -1.55 0.00	50.09 -0.61 0.00	44.34 -0.09 0.00	44.47 0.48 0.00
VISCHER___FERRY HYD 24020	40.76 0.76 0.00	36.98 0.65 0.00	33.74 0.53 0.00	32.00 0.53 0.00	33.45 0.49 0.00	37.41 0.81 0.00	43.30 1.38 0.00	48.45 2.04 0.00	49.01 2.29 0.00	51.62 2.41 0.00	55.87 3.36 0.00	58.63 4.39 0.00	59.72 4.47 -0.06	68.72 4.50 -7.98	63.92 4.09 -3.87	66.21 4.14 -6.19	63.70 4.10 -3.42	64.73 3.95 -5.08	61.60 3.79 -4.45	66.99 4.27 -5.80	57.14 3.54 0.00	53.39 2.69 0.00	46.03 1.60 0.00	44.65 0.66 0.00
WADING RIVER_IC_1 23522	41.60 1.60 0.00	37.01 0.69 0.00	33.84 0.63 0.00	31.96 0.50 0.00	33.25 0.30 0.00	37.30 0.70 0.00	44.02 2.10 0.00	48.58 2.18 0.01	49.39 2.66 0.00	52.85 3.64 0.00	57.50 4.99 0.00	60.87 6.62 -0.01	69.65 7.01 -7.45	76.47 7.48 -12.75	83.46 7.61 -19.88	87.92 7.60 -24.43	99.71 7.47 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.64 7.57 -8.16	65.33 6.54 -5.18	56.51 5.37 -0.44	48.65 4.22 0.00	46.49 2.51 0.01
WADING RIVER_IC_2 23547	41.60 1.60 0.00	37.01 0.69 0.00	33.84 0.63 0.00	31.96 0.50 0.00	33.25 0.30 0.00	37.30 0.70 0.00	44.02 2.10 0.00	48.58 2.18 0.01	49.39 2.66 0.00	52.85 3.64 0.00	57.50 4.99 0.00	60.87 6.62 -0.01	69.65 7.01 -7.45	76.47 7.48 -12.75	83.46 7.61 -19.88	87.92 7.60 -24.43	99.71 7.47 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.64 7.57 -8.16	65.33 6.54 -5.18	56.51 5.37 -0.44	48.65 4.22 0.00	46.49 2.51 0.01
WADING RIVER_IC_3 23601	41.60 1.60 0.00	37.01 0.69 0.00	33.84 0.63 0.00	31.96 0.50 0.00	33.25 0.30 0.00	37.30 0.70 0.00	44.02 2.10 0.00	48.58 2.18 0.01	49.39 2.66 0.00	52.85 3.64 0.00	57.50 4.99 0.00	60.87 6.62 -0.01	69.65 7.01 -7.45	76.47 7.48 -12.75	83.46 7.61 -19.88	87.92 7.60 -24.43	99.71 7.47 -36.06	87.91 7.07 -25.14	72.01 6.83 -11.82	72.64 7.57 -8.16	65.33 6.54 -5.18	56.51 5.37 -0.44	48.65 4.22 0.00	46.49 2.51 0.01
WALDEN___HYDRO 24148	41.76 1.76 0.00	37.63 1.31 0.00	34.27 1.06 0.00	32.37 0.91 0.00	33.81 0.86 0.00	38.10 1.50 0.00	44.23 2.31 0.00	49.42 3.02 0.00	49.90 3.18 0.00	52.50 3.30 0.00	56.87 4.36 0.00	59.72 5.48 0.00	60.93 5.68 -0.05	70.74 6.07 -8.43	75.88 6.16 -13.76	80.66 6.15 -18.63	88.88 6.24 -26.47	80.81 6.07 -19.05	68.48 5.71 -9.40	70.03 6.03 -7.08	58.65 5.04 0.00	54.75 4.06 0.00	47.72 3.29 0.00	46.14 2.16 0.00
WARRENSBURG___ 23737	40.76 0.76 0.00	37.02 0.69 0.00	33.84 0.63 0.00	32.03 0.57 0.00	33.51 0.56 0.00	37.41 0.81 0.00	43.55 1.63 0.00	49.10 2.69 0.00	49.53 2.80 0.00	51.96 2.76 0.00	56.34 3.83 0.00	59.01 4.77 0.00	60.11 4.86 -0.06	69.28 4.61 -8.42	63.86 3.36 -4.54	66.34 3.35 -7.10	64.46 3.60 -4.68	66.21 4.29 -6.22	62.56 4.22 -4.98	68.60 5.52 -6.16	58.11 4.50 0.00	53.84 3.14 0.00	46.20 1.78 0.00	44.60 0.62 0.00
WATERSIDE___6 8 9 23538	42.25 2.24 -0.01	38.08 1.74 -0.01	34.64 1.43 -0.01	32.73 1.26 -0.01	34.14 1.19 -0.01	38.51 1.90 -0.01	44.94 3.02 -0.01	50.47 3.94 -0.12	53.51 4.07 -2.72	58.93 4.23 -5.50	66.02 5.41 -8.10	66.00 6.56 -5.20	70.49 6.79 -8.51	72.76 7.14 -9.38	81.66 7.28 -18.42	87.87 7.21 -24.77	100.51 7.25 -37.09	88.48 7.07 -25.71	72.01 6.83 -11.82	72.18 7.11 -8.15	59.71 6.11 0.00	55.68 4.97 -0.01	52.00 3.95 -3.62	46.54 2.55 -0.01
WDELAWARE___HYD 323627	40.48 0.48 0.00	36.65 0.33 0.00	33.50 0.30 0.00	31.68 0.22 0.00	33.05 0.10 0.00	37.19 0.59 0.00	43.05 1.13 0.00	47.94 1.53 0.00	46.87 0.14 0.00	49.21 0.00 0.00	53.19 0.68 0.00	55.54 1.30 0.00	56.61 1.38 -0.04	64.88 1.57 -7.06	67.88 1.51 -10.41	71.77 1.68 -14.21	79.36 3.65 -19.53	73.58 3.51 -14.37	64.17 3.47 -7.33	66.49 3.76 -5.82	56.66 3.06 0.00	52.98 2.28 0.00	45.98 1.55 0.00	44.73 0.75 0.00
WEST BABYLON___IC 23714	42.48 2.48 0.00	37.89 1.56 0.00	34.43 1.23 0.00	32.50 1.04 0.00	33.87 0.92 0.00	38.21 1.61 0.00	44.98 3.06 0.00	49.60 3.20 0.01	50.41 3.69 0.00	54.08 4.87 0.00	58.97 6.46 0.00	62.28 8.03 -0.01	71.15 8.50 -7.45	77.82 8.83 -12.75	84.74 8.90 -19.88	89.26 8.94 -24.43	101.17 8.93 -36.06	89.41 8.58 -25.14	73.46 8.27 -11.82	74.12 9.05 -8.16	66.61 7.83 -5.18	57.58 6.44 -0.44	49.49 5.06 0.00	47.24 3.25 0.00
WEST CANADA___HYD 24049	40.16 0.16 0.00	36.51 0.18 0.00	33.34 0.13 0.00	31.59 0.13 0.00	33.08 0.13 0.00	36.82 0.22 0.00	42.26 0.34 0.00	46.82 0.42 0.00	47.15 0.42 0.00	49.65 0.44 0.00	53.09 0.58 0.00	55.00 0.76 0.00	55.91 0.72 0.00	56.72 0.79 0.31	56.58 0.73 0.11	56.47 0.78 0.20	56.92 0.79 0.04	56.31 0.78 0.17	53.83 0.64 0.18	57.34 0.68 0.26	54.20 0.59 0.00	51.15 0.46 0.00	44.69 0.27 0.00	44.16 0.18 0.00
WESTERN_NY_WIND 24143	39.24 -0.76 0.00	35.67 -0.65 0.00	32.94 -0.27 0.00	31.27 -0.19 0.00	33.45 0.49 0.00	35.91 -0.70 0.00	39.57 -2.35 0.00	44.41 -2.00 0.00	43.50 -3.22 0.00	46.25 -2.95 0.00	48.94 -3.57 0.00	50.66 -3.58 0.00	51.28 -3.92 -0.01	53.29 -3.77 -0.82	52.00 -4.25 -0.29	52.14 -4.25 -0.51	52.52 -3.76 -0.11	52.19 -3.90 -0.39	49.85 -3.90 -0.38	53.70 -3.76 -0.54	50.18 -3.43 0.00	47.76 -2.94 0.00	42.30 -2.13 0.00	42.05 -1.94 0.00
WESTOVER___LESR 323668	39.48 -0.52 0.00	35.85 -0.47 0.00	32.77 -0.43 0.00	31.08 -0.38 0.00	32.66 -0.30 0.00	36.20 -0.40 0.00	41.37 -0.54 0.00	45.94 -0.46 0.00	46.07 -0.65 0.00	48.57 -0.64 0.00	52.25 -0.26 0.00	54.19 -0.05 0.00	55.15 -0.06 -0.02	58.23 -0.06 -2.05	56.76 0.06 -0.74	57.27 0.11 -1.27	56.68 0.22 -0.27	56.78 0.11 -0.98	54.48 0.11 -1.01	58.36 0.00 -1.44	53.77 0.16 0.00	50.39 -0.30 0.00	43.81 -0.62 0.00	43.28 -0.70 0.00
WETHRSFD_WT_PWR 323626	38.76 -1.24 0.00	35.27 -1.05 0.00	32.57 -0.63 0.00	30.93 -0.53 0.00	32.89 -0.07 0.00	35.54 -1.06 0.00	39.28 -2.64 0.00	43.76 -2.65 0.00	43.03 -3.69 0.00	45.71 -3.49 0.00	48.57 -3.94 0.00	50.23 -4.01 0.00	50.95 -4.25 -0.01	53.07 -4.22 -1.05	51.81 -4.53 -0.38	52.07 -4.47 -0.65	52.39 -3.93 -0.14	52.07 -4.12 -0.50	49.70 -4.16 -0.50	53.36 -4.27 -0.71	49.96 -3.65 0.00	47.25 -3.45 0.00	41.67 -2.75 0.00	41.48 -2.51 0.00

YORK____WARBASSE 23770	42.37	38.19	34.71	32.79	34.21	38.59	45.03	50.59	53.65	59.13	66.29	66.22	70.66	72.99	83.19	90.29	104.83	91.00	72.33	72.59	60.11	56.04	52.18	46.68
	2.36	1.85	1.49	1.32	1.25	1.98	3.10	4.04	4.21	4.43	5.67	6.78	6.95	7.37	7.56	7.49	7.58	7.35	7.15	7.51	6.49	5.32	4.13	2.68
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.15	-2.72	-5.50	-8.10	-5.20	-8.51	-9.38	-19.67	-26.92	-41.07	-27.96	-11.82	-8.16	-0.01	-0.02	-3.62	-0.01