

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/12/2013

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	43.58 4.56 0.00	40.69 4.10 0.00	37.67 3.64 0.00	37.32 3.52 0.00	37.10 3.40 0.00	38.51 3.69 0.00	44.93 4.60 0.00	50.01 4.96 0.00	53.09 5.52 0.07	57.78 6.24 0.09	68.44 7.57 0.20	78.30 8.67 0.30	91.99 8.92 -12.87	120.52 9.08 -41.05	135.71 9.17 -55.95	151.65 8.27 -80.70	151.53 7.12 -90.88	110.26 8.09 -40.36	77.97 7.12 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.93 5.97 0.00	50.85 5.69 0.00	44.46 4.01 -7.01
74TH STREET_GT_1 24260	43.66 4.64 0.00	40.73 4.13 0.00	37.74 3.71 0.00	37.35 3.55 0.00	37.17 3.47 0.00	38.55 3.73 0.00	45.01 4.68 0.00	50.06 5.00 0.00	53.14 5.57 0.07	57.78 6.24 0.09	68.44 7.57 0.20	78.23 8.60 0.30	91.92 8.85 -12.87	120.45 9.01 -41.05	135.65 9.11 -55.95	151.59 8.21 -80.70	151.42 7.01 -90.88	110.20 8.03 -40.36	77.97 7.12 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.98 6.02 0.00	50.94 5.78 0.00	44.53 4.08 -7.01
74TH STREET_GT_2 24261	43.66 4.64 0.00	40.73 4.13 0.00	37.74 3.71 0.00	37.35 3.55 0.00	37.17 3.47 0.00	38.55 3.73 0.00	45.01 4.68 0.00	50.06 5.00 0.00	53.14 5.57 0.07	57.78 6.24 0.09	68.44 7.57 0.20	78.23 8.60 0.30	91.92 8.85 -12.87	120.45 9.01 -41.05	135.65 9.11 -55.95	151.59 8.21 -80.70	151.42 7.01 -90.88	110.20 8.03 -40.36	77.97 7.12 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.98 6.02 0.00	50.94 5.78 0.00	44.53 4.08 -7.01
ADK HUDSON___FALLS 24011	42.53 3.63 0.12	40.03 3.55 0.11	37.18 3.23 0.09	36.89 3.18 0.09	36.85 3.24 0.09	38.33 3.59 0.08	44.78 4.52 0.06	49.76 4.73 0.02	52.49 4.95 0.10	56.62 5.21 0.22	65.96 5.31 0.42	74.75 5.52 0.70	76.77 5.48 -1.09	81.04 5.63 -5.03	82.99 5.51 -6.90	78.00 4.64 -10.68	69.71 3.96 -12.21	71.40 4.39 -5.20	62.08 5.02 -1.85	70.94 6.20 -0.13	67.26 6.64 0.29	53.50 4.80 0.26	49.43 4.43 0.16	45.79 3.21 -9.15
ADK RESOURCE___RCVRY 23798	42.97 4.06 0.11	40.37 3.88 0.10	37.45 3.51 0.08	37.17 3.45 0.08	37.09 3.47 0.08	38.61 3.86 0.07	45.03 4.76 0.06	49.54 4.51 0.02	52.11 4.57 0.10	56.32 4.91 0.21	66.10 5.43 0.41	75.13 5.87 0.67	77.95 5.96 -1.78	83.64 6.12 -7.13	86.49 6.14 -9.76	82.77 5.32 -14.77	74.95 4.60 -16.81	74.38 5.32 -7.26	63.28 5.41 -2.66	71.37 6.40 -0.36	67.16 6.52 0.27	53.52 4.80 0.24	49.44 4.43 0.15	45.87 3.48 -8.96
ADK S GLENS___FALLS 24028	42.53 3.63 0.12	40.03 3.55 0.11	37.18 3.23 0.09	36.89 3.18 0.09	36.85 3.24 0.09	38.33 3.59 0.08	44.78 4.52 0.06	49.76 4.73 0.02	52.49 4.95 0.10	56.62 5.21 0.22	65.96 5.31 0.42	74.75 5.52 0.70	76.77 5.48 -1.09	81.04 5.63 -5.03	82.99 5.51 -6.90	78.00 4.64 -10.68	69.71 3.96 -12.21	71.40 4.39 -5.20	62.08 5.02 -1.85	70.94 6.20 -0.13	67.26 6.64 0.29	53.50 4.80 0.26	49.43 4.43 0.16	45.79 3.21 -9.15
ADK_NYS___DAM 23527	41.96 3.05 0.10	39.42 2.93 0.10	36.57 2.62 0.08	36.33 2.60 0.08	36.22 2.60 0.08	37.57 2.82 0.07	43.74 3.47 0.06	48.32 3.29 0.02	51.01 3.48 0.10	55.14 3.72 0.21	65.01 4.34 0.40	74.03 4.76 0.65	76.27 4.91 -1.15	80.58 5.07 -5.12	82.84 5.22 -7.03	78.15 4.64 -10.84	69.92 4.02 -12.37	71.68 4.57 -5.29	61.42 4.31 -1.90	69.83 5.04 -0.18	65.64 5.00 0.26	52.50 3.77 0.23	48.49 3.48 0.15	45.10 2.74 -8.92
AIR_PRODUCTS___DRP 24190	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
ALBANY___1 23571	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
ALBANY___2 23572	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
ALBANY___3 23573	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
ALBANY___4 23574	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93

ALBANY___LFG	41.41	38.94	36.19	35.95	35.84	37.12	43.14	48.10	50.87	54.97	64.82	73.79	75.17	77.84	79.19	73.12	64.18	68.84	59.95	69.03	65.14	52.14	48.26	44.99
323615	2.50	2.45	2.25	2.23	2.22	2.37	2.86	3.07	3.33	3.56	4.15	4.54	4.63	4.85	5.01	4.52	3.80	4.21	3.81	4.52	4.51	3.43	3.25	2.47
	0.11	0.10	0.08	0.08	0.08	0.07	0.06	0.02	0.10	0.21	0.41	0.67	-0.34	-2.60	-3.59	-5.93	-6.85	-2.83	-0.94	0.09	0.27	0.25	0.15	-9.08
ALCOA_RYNLDS___DRP	28.83	26.94	25.68	25.77	25.55	27.30	33.54	40.52	41.10	38.37	39.56	34.61	31.86	33.47	22.73	23.54	22.73	31.17	30.60	31.89	38.13	29.08	31.50	26.86
24188	-2.42	-2.34	-2.25	-2.23	-2.23	-2.23	-2.54	-3.02	-3.19	-3.51	-4.33	-4.90	-5.40	-5.42	-5.86	-5.14	-4.39	-4.70	-4.03	-4.46	-4.20	-3.23	-3.16	-2.21
	7.77	7.31	6.10	5.80	5.92	5.29	4.25	1.52	3.34	9.74	17.18	30.42	32.94	31.50	42.00	34.00	26.41	25.94	20.58	28.26	18.58	16.65	10.49	4.37
ALLEGHENY___COGEN	39.92	37.07	34.56	34.26	34.25	35.54	41.03	46.52	43.78	46.05	48.02	50.99	50.63	50.09	45.98	62.30	53.26	61.92	55.24	64.71	61.43	49.16	45.28	34.70
23514	1.01	0.58	0.61	0.54	0.64	0.80	0.76	1.48	0.52	0.62	0.79	1.12	0.98	0.56	0.28	0.06	0.11	0.49	0.33	0.51	0.79	0.44	0.27	0.13
	0.11	0.11	0.09	0.08	0.09	0.08	0.06	0.02	4.38	6.20	13.84	20.05	20.55	20.86	24.88	0.44	0.38	0.38	0.30	0.41	0.27	0.24	0.15	-1.13
ALTONA_WT_PWR	28.75	26.76	25.50	25.63	25.51	27.36	33.79	40.96	41.56	38.71	39.96	34.71	31.88	33.33	21.68	22.40	21.94	30.74	30.58	31.72	38.26	29.07	31.63	26.97
323606	-2.22	-2.27	-2.21	-2.16	-2.06	-1.98	-2.14	-2.52	-2.62	-2.84	-3.36	-3.78	-4.28	-4.51	-5.51	-5.14	-4.23	-4.21	-3.31	-3.62	-3.41	-2.64	-2.66	-1.94
	8.05	7.57	6.32	6.01	6.14	5.48	4.41	1.58	3.46	10.07	17.75	31.43	34.04	32.55	43.40	35.14	27.36	26.87	21.31	29.27	19.24	17.24	10.87	4.52
AMERICAN_REF_FUEL	37.74	35.17	32.92	32.81	32.77	33.77	38.05	43.23	40.13	42.22	44.40	47.18	47.08	46.93	44.02	56.66	48.18	55.82	49.94	58.32	55.41	44.81	42.44	32.88
24010	-1.17	-1.32	-1.02	-0.91	-0.84	-0.97	-2.22	-1.80	-3.86	-4.23	-5.13	-6.01	-5.97	-6.05	-5.79	-6.02	-4.98	-5.62	-4.97	-5.88	-5.24	-3.92	-2.57	-1.57
	0.11	0.10	0.09	0.08	0.08	0.08	0.06	0.02	3.65	5.17	11.54	16.73	17.15	17.41	20.77	0.00	0.38	0.37	0.29	0.40	0.26	0.24	0.15	-1.02
ARTHUR_KILL_GT_1	43.66	40.70	37.68	37.29	37.11	38.44	44.88	49.87	52.35	54.73	55.16	56.85	63.91	76.93	82.50	99.58	104.66	83.04	67.61	62.65	58.54	54.88	51.10	50.05
23520	4.60	4.10	3.64	3.48	3.40	3.62	4.56	4.82	5.38	5.99	7.14	7.97	8.14	7.81	7.97	7.20	6.15	7.23	6.68	7.68	6.88	5.92	5.87	4.11
	-0.04	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.67	2.88	13.05	21.04	14.43	1.26	-3.94	-29.70	-44.97	-14.01	-5.73	9.64	9.25	0.01	-0.07	-12.50
ARTHUR_KILL_2	43.66	40.70	37.68	37.29	37.11	38.44	44.88	49.87	52.35	54.73	55.16	56.85	63.91	76.93	82.50	99.58	104.66	83.04	67.61	62.65	58.54	54.88	51.10	50.05
23512	4.60	4.10	3.64	3.48	3.40	3.62	4.56	4.82	5.38	5.99	7.14	7.97	8.14	7.81	7.97	7.20	6.15	7.23	6.68	7.68	6.88	5.92	5.87	4.11
	-0.04	-0.01	-0.01	-0.01	0.00	0.00	0.01	0.01	0.67	2.88	13.05	21.04	14.43	1.26	-3.94	-29.70	-44.97	-14.01	-5.73	9.64	9.25	0.01	-0.07	-12.50
ARTHUR_KILL_3	43.46	40.55	37.54	37.18	36.97	38.33	44.77	49.83	52.17	54.64	55.11	56.93	64.06	77.50	83.07	100.09	105.10	83.36	67.62	62.59	58.43	54.64	50.79	49.82
23513	4.41	3.95	3.51	3.38	3.27	3.52	4.44	4.77	5.19	5.88	7.08	8.04	8.28	8.37	8.54	7.71	6.58	7.54	6.68	7.62	6.76	5.68	5.60	3.88
	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	2.87	13.04	21.03	14.42	1.25	-3.95	-29.70	-44.98	-14.02	-5.74	9.63	9.24	0.00	-0.03	-12.51
ASHOKAN_____	44.67	41.71	38.93	38.60	38.52	39.90	46.58	51.59	54.19	59.13	69.98	79.99	87.64	103.59	111.58	115.37	109.59	92.84	72.27	77.42	70.41	56.11	52.07	45.95
23654	5.66	5.12	4.90	4.80	4.82	5.08	6.25	6.53	6.62	7.59	9.10	10.35	11.02	12.46	12.70	11.66	9.85	10.51	9.11	10.73	9.50	7.15	6.91	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.09	0.19	0.28	-6.41	-20.74	-28.29	-41.04	-46.21	-20.52	-7.95	-2.09	0.00	0.00	0.00	-7.47
ASTORIA_EAST_ENERGY_CC1	43.63	40.80	37.81	37.49	37.35	38.69	44.97	50.01	52.76	57.26	67.58	77.18	90.86	119.95	135.21	151.14	151.04	109.76	77.20	76.26	67.55	55.24	51.13	44.33
323581	4.60	4.21	3.78	3.68	3.64	3.86	4.64	4.96	5.19	5.73	6.72	7.55	7.79	8.51	8.68	7.77	6.64	7.60	6.35	7.56	6.64	6.27	5.96	3.88
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.20	0.30	-12.87	-41.05	-55.94	-80.69	-90.87	-40.35	-15.64	-4.10	0.00	-0.01	0.00	-7.02
ASTORIA_EAST_ENERGY_CC2	43.63	40.80	37.81	37.49	37.31	38.69	44.97	50.01	52.76	57.26	67.58	77.18	90.86	119.95	135.21	151.14	151.04	109.76	77.20	76.26	67.55	55.24	51.13	44.33
323582	4.60	4.21	3.78	3.68	3.61	3.86	4.64	4.96	5.19	5.73	6.72	7.55	7.79	8.51	8.68	7.77	6.64	7.60	6.35	7.56	6.64	6.27	5.96	3.88
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.20	0.30	-12.87	-41.05	-55.94	-80.69	-90.87	-40.35	-15.64	-4.10	0.00	-0.01	0.00	-7.02
ASTORIA_GT2_1	43.63	40.80	37.81	37.49	37.35	38.72	44.97	50.01	52.76	57.31	67.64	77.25	90.86	120.02	135.21	151.20	151.09	109.76	77.25	76.26	67.55	55.24	51.17	44.37
24094	4.60	4.21	3.78	3.68	3.64	3.90	4.64	4.96	5.19	5.78	6.78	7.62	7.79	8.58	8.68	7.83	6.69	7.60	6.40	7.56	6.64	6.27	6.01	3.91
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.20	0.30	-12.87	-41.05	-55.94	-80.69	-90.87	-40.35	-15.64	-4.10	0.00	-0.01	0.00	-7.02
ASTORIA_GT2_2	43.63	40.80	37.81	37.49	37.35	38.72	44.97	50.01	52.76	57.31	67.64	77.25	90.86	120.02	135.21	151.20	151.09	109.76	77.25	76.26	67.55	55.24	51.17	44.37
24095	4.60	4.21	3.78	3.68	3.64	3.90	4.64	4.96	5.19	5.78	6.78	7.62	7.79	8.58	8.68	7.83	6.69	7.60	6.40	7.56	6.64	6.27	6.01	3.91
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.20	0.30	-12.87	-41.05	-55.94	-80.69	-90.87	-40.35	-15.64	-4.10	0.00	-0.01	0.00	-7.02
ASTORIA_GT2_3	43.63	40.80	37.81	37.49	37.35	38.72	44.97	50.01	52.76	57.31	67.64	77.25	90.86	120.02	135.21	151.20	151.09	109.76	77.25	76.26	67.55	55.24	51.17	44.37
24096	4.60	4.21	3.78	3.68	3.64	3.90	4.64	4.96	5.19	5.78	6.78	7.62	7.79	8.58	8.68	7.83	6.69	7.60	6.40	7.56	6.64	6.27	6.01	3.91
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.20	0.30	-12.87	-41.05	-55.94	-80.69	-90.87	-40.35	-15.64	-4.10	0.00	-0.01	0.00	-7.02
ASTORIA_GT2_4	43.63	40.80	37.81	37.49	37.35	38.72	44.97	50.01	52.76	57.31	67.64	77.25	90.86	120.02	135.21	151.20	151.09	109.76	77.25	76.26	67.55	55.24	51.17	44.37
24097	4.60	4.21	3.78	3.68	3.64	3.90	4.64	4.96	5.19	5.78	6.78	7.62	7.79	8.58	8.68	7.83	6.69	7.60	6.40	7.56	6.64	6.27	6.01	3.91
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.20	0.30	-12.87	-41.05	-55.94	-80.69	-90.87	-40.35	-15.64	-4.10	0.00	-0.01	0.00	-7.02
ASTORIA_GT3_1	43.63	40.80	37.81	37.49	37.35	38.72	44.97	50.01	52.76	57.31	67.64	77.25	90.86	120.02	135.21	151.20	151.09	109.76	77.25	76.26	67.55	55.24	51.17	44.37
24098	4.60	4.21	3.78	3.68	3.64	3.90	4.64	4.96	5.19	5.78	6.78	7.62	7.79	8.58	8.68	7.83	6.69	7.60	6.40	7.56	6.64	6.27	6.01	3.91
	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.07	0.09	0.20	0.30	-12.87	-41.05	-55.94	-80.69	-90.87	-40.35	-15.64	-4.10	0.00	-0.01	0.00	-7.02

ASTORIA_GT3_2 24099	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA_GT3_3 24100	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA_GT3_4 24101	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA_GT4_1 24102	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA_GT4_2 24103	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA_GT4_3 24104	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA_GT4_4 24105	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA_GT_1 23523	43.63 4.60 -0.01	40.80 4.21 -0.01																						

ASTORIA___3 23516	43.71 4.68 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.46 3.65 -0.01	37.24 3.54 0.00	38.62 3.80 0.00	45.05 4.72 0.00	50.06 5.00 0.00	52.95 5.38 0.07	57.52 5.99 0.09	67.95 7.08 0.20	77.60 7.97 0.30	91.28 8.21 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	151.04 6.64 -90.87	109.70 7.54 -40.35	77.47 6.62 -15.64	76.33 7.62 -4.10	67.73 6.82 0.00	54.93 5.97 0.00	51.08 5.91 0.00	44.67 4.15 -7.09
ASTORIA___4 23517	43.63 4.60 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.49 3.68 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	44.97 4.64 0.00	50.01 4.96 0.00	52.76 5.19 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	120.02 8.58 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.76 7.60 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.37 3.91 -7.02
ASTORIA___5 23518	43.71 4.68 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.46 3.65 -0.01	37.24 3.54 0.00	38.62 3.80 0.00	45.05 4.72 0.00	50.06 5.00 0.00	52.95 5.38 0.07	57.52 5.99 0.09	67.95 7.08 0.20	77.60 7.97 0.30	91.28 8.21 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	151.04 6.64 -90.87	109.70 7.54 -40.35	77.47 6.62 -15.64	76.33 7.62 -4.10	67.73 6.82 0.00	54.93 5.97 0.00	51.08 5.91 0.00	44.67 4.15 -7.09
AST_ENERGY_2_CC3 323677	43.54 4.52 0.00	40.62 4.03 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.04 3.34 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.92 4.87 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.24 8.80 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.81 5.64 0.00	44.42 3.98 -7.01
AST_ENERGY_2_CC4 323678	43.54 4.52 0.00	40.62 4.03 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.04 3.34 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.92 4.87 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.24 8.80 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.81 5.64 0.00	44.42 3.98 -7.01
ATHENS_STG_1 23668	41.40 2.38 0.00	38.86 2.27 0.00	36.14 2.11 0.00	35.90 2.10 0.00	35.76 2.06 0.00	36.91 2.09 0.00	42.83 2.50 0.00	47.58 2.52 0.00	50.43 2.86 0.06	54.69 3.15 0.09	64.66 3.79 0.19	73.91 4.27 0.28	68.67 4.43 5.96	56.93 4.64 18.10	50.72 4.73 24.60	32.31 4.39 34.75	18.15 3.75 39.13	48.63 4.21 17.38	52.17 3.70 6.74	67.10 4.26 1.77	64.81 3.90 0.00	52.10 3.14 0.00	48.10 2.93 0.00	43.31 2.14 -7.74
ATHENS_STG_2 23670	41.40 2.38 0.00	38.86 2.27 0.00	36.14 2.11 0.00	35.90 2.10 0.00	35.76 2.06 0.00	36.91 2.09 0.00	42.83 2.50 0.00	47.58 2.52 0.00	50.43 2.86 0.06	54.69 3.15 0.09	64.66 3.79 0.19	73.91 4.27 0.28	68.67 4.43 5.96	56.93 4.64 18.10	50.72 4.73 24.60	32.31 4.39 34.75	18.15 3.75 39.13	48.63 4.21 17.38	52.17 3.70 6.74	67.10 4.26 1.77	64.81 3.90 0.00	52.10 3.14 0.00	48.10 2.93 0.00	43.31 2.14 -7.74
ATHENS_STG_3 23677	41.40 2.38 0.00	38.86 2.27 0.00	36.14 2.11 0.00	35.90 2.10 0.00	35.76 2.06 0.00	36.91 2.09 0.00	42.83 2.50 0.00	47.58 2.52 0.00	50.43 2.86 0.06	54.69 3.15 0.09	64.66 3.79 0.19	73.91 4.27 0.28	68.67 4.43 5.96	56.93 4.64 18.10	50.72 4.73 24.60	32.31 4.39 34.75	18.15 3.75 39.13	48.63 4.21 17.38	52.17 3.70 6.74	67.10 4.26 1.77	64.81 3.90 0.00	52.10 3.14 0.00	48.10 2.93 0.00	43.31 2.14 -7.74
BABYLON_RES_REC 323704	46.94 5.15 -2.77	44.09 4.61 -2.89	41.28 4.12 -3.13	38.88 3.92 -1.16	38.71 3.84 -1.17	40.01 4.18 -1.02	45.60 5.04 -0.22	49.56 4.51 0.00	53.90 6.19 -0.08	58.57 7.02 0.07	69.82 8.24 -0.51	79.58 9.30 -0.36	92.56 9.47 -12.88	121.70 9.64 -41.67	150.85 9.60 -70.67	190.54 8.65 -119.21	169.92 7.33 -109.06	148.89 8.29 -78.80	97.81 7.62 -34.98	98.90 8.78 -25.51	88.21 7.80 -19.50	65.75 6.36 -10.43	52.23 6.09 -0.97	47.55 4.41 -9.70
BARRETT_IC_1 23704	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_10 23701	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_11 23702	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_12 23703	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_2 23705	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_3 23706	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_4 23707	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15

BARRETT_IC_5 23708	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_6 23709	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_7 23710	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_8 23711	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT_IC_9 23700	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT___1 23545	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.28 9.19 -12.89	121.28 9.22 -41.68	150.64 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.80	97.59 7.40 -34.99	98.64 8.53 -25.51	88.09 7.67 -19.50	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BARRETT___2 23546	79.20 4.92 -35.27	77.70 4.54 -36.57	77.70 3.98 -39.69	52.31 3.89 -14.62	52.47 3.81 -14.96	51.69 4.07 -12.80	48.06 5.00 -2.73	49.78 4.69 -0.03	55.30 6.00 -1.66	58.30 6.66 -0.01	77.70 7.94 -8.69	86.55 8.74 -7.89	92.29 9.19 -12.89	121.28 9.22 -41.68	150.65 9.39 -70.67	190.35 8.46 -119.22	169.82 7.22 -109.06	148.90 8.29 -78.81	97.60 7.40 -34.99	98.65 8.53 -25.52	88.09 7.67 -19.51	98.68 6.22 -43.50	63.58 6.05 -12.37	79.00 4.41 -41.15
BAYONEEC___CTG1 323682	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BAYONEEC___CTG2 323683	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BAYONEEC___CTG3 323684	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BAYONEEC___CTG4 323685	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BAYONEEC___CTG5 323686	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BAYONEEC___CTG6 323687	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BAYONEEC___CTG7 323688	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BAYONEEC___CTG8 323689	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.97 4.91 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.17 8.73 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.26 6.85 -90.88	110.02 7.85 -40.36	77.75 6.90 -15.64	76.65 7.94 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.85 5.69 0.00	44.42 3.98 -7.01
BEACON___LESR 323632	41.55 2.53 0.00	39.04 2.45 0.00	36.28 2.25 0.00	36.03 2.23 0.00	35.92 2.22 0.00	37.19 2.37 0.00	43.27 2.94 0.00	48.16 3.11 0.00	50.92 3.38 0.10	55.03 3.61 0.20	64.83 4.15 0.39	73.82 4.54 0.64	75.46 4.70 -0.55	78.52 4.93 -3.21	80.16 5.15 -4.42	74.35 4.57 -7.10	65.59 3.91 -8.15	69.50 4.26 -3.43	60.25 3.86 -1.19	69.19 4.59 0.00	65.23 4.57 0.25	52.26 3.53 0.23	48.41 3.39 0.14	44.94 2.61 -8.90

BEAVER RIVER___HYD 24048	36.96 0.39 2.45	34.51 0.22 2.31	32.24 0.14 1.93	32.04 0.07 1.83	31.96 0.14 1.87	33.43 0.28 1.67	39.39 0.40 1.34	45.44 0.90 0.52	47.58 1.10 1.15	49.11 0.82 3.34	56.00 0.79 5.86	60.73 1.19 10.38	59.52 0.56 11.24	59.64 0.00 10.75	55.69 -0.57 14.33	50.70 -0.37 11.60	44.49 -0.70 8.34	53.31 -0.31 8.19	48.60 -0.11 6.50	55.87 0.19 8.93	55.41 0.37 5.87	44.34 0.63 5.26	41.89 0.05 3.31	32.16 0.10 1.38
BEEBEE_GT_13 23619	39.25 0.35 0.11	36.48 0.00 0.11	34.01 0.07 0.09	33.72 0.00 0.09	33.68 0.07 0.09	34.85 0.10 0.08	40.07 -0.20 0.06	45.17 0.14 0.02	42.56 -0.95 4.12	44.81 -0.98 5.83	46.83 -1.22 13.02	50.01 -1.05 18.87	49.67 -1.19 19.34	49.21 -1.55 19.63	45.47 -1.69 23.42	60.79 -1.44 0.44	51.92 -1.23 0.39	60.25 -1.18 0.38	53.69 -1.21 0.30	62.77 -1.42 0.41	59.54 -1.09 0.27	47.84 -0.88 0.24	44.28 -0.72 0.15	33.71 -0.50 -0.78
BETHLEHEM___GRP 23843	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
BETHLEHEM___GS1 323560	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
BETHLEHEM___GS2 323561	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
BETHLEHEM___GS3 323562	41.20 2.18 0.00	38.75 2.16 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.40 2.86 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.12 3.84 0.64	74.54 4.00 -0.34	77.15 4.22 -2.54	78.48 4.38 -3.52	72.43 3.95 -5.80	63.60 3.37 -6.69	68.23 3.65 -2.78	59.51 3.37 -0.93	68.48 3.94 0.07	64.49 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.64 2.27 -8.93
BETHLEHEM___STEEL 23779	38.48 -0.43 0.11	35.83 -0.66 0.10	33.50 -0.44 0.09	33.35 -0.37 0.08	33.31 -0.30 0.08	34.36 -0.38 0.08	39.06 -1.21 0.06	44.41 -0.63 0.02	41.86 -2.24 3.54	44.23 -2.37 5.02	47.01 -2.87 11.19	50.21 -3.49 16.22	50.20 -3.37 16.63	50.21 -3.31 16.87	47.34 -3.10 20.14	59.17 -3.51 0.00	50.21 -2.94 0.37	58.16 -3.28 0.37	51.99 -2.93 0.29	60.65 -3.55 0.40	57.54 -3.10 0.26	46.48 -2.25 0.24	43.52 -1.49 0.15	33.66 -0.87 -1.09
BETHPAGE_CC_5 323564	47.51 5.27 -3.22	44.70 4.75 -3.36	41.92 4.25 -3.64	39.23 4.09 -1.35	39.07 4.01 -1.37	40.31 4.32 -1.18	45.75 5.16 -0.26	49.79 4.73 0.00	53.93 6.19 -0.10	58.52 6.97 0.07	69.99 8.30 -0.62	79.82 9.44 -0.46	92.78 9.69 -12.88	121.84 9.78 -41.67	151.06 9.81 -70.67	190.73 8.84 -119.21	170.19 7.60 -109.06	149.20 8.59 -78.80	97.97 7.79 -34.98	99.09 8.98 -25.51	88.45 8.04 -19.50	66.41 6.56 -10.89	52.48 6.19 -1.13	48.12 4.55 -10.13
BINGHAMTON___COGEN 23790	39.95 0.93 0.00	37.43 0.84 0.00	34.88 0.85 0.00	34.65 0.85 0.00	34.57 0.87 0.00	35.72 0.90 0.00	41.26 0.93 0.00	46.36 1.31 0.00	48.30 1.05 0.38	52.28 1.19 0.54	61.33 1.46 1.20	69.86 1.68 1.73	70.11 1.68 1.78	70.20 1.62 1.80	70.13 1.69 2.15	64.12 1.44 0.00	54.77 1.23 0.00	63.29 1.48 0.00	56.48 1.27 0.00	66.09 1.49 0.00	62.43 1.52 0.00	50.19 1.22 0.00	46.15 0.99 0.00	36.44 0.73 -2.27
BLACK RIVER___HYD 24047	38.47 1.17 1.72	35.89 0.92 1.62	33.46 0.78 1.35	33.23 0.71 1.28	33.20 0.81 1.31	34.69 1.04 1.17	40.72 1.33 0.94	46.90 2.25 0.41	49.30 2.57 0.91	51.36 2.38 2.64	59.06 2.62 4.63	65.29 3.56 8.20	64.05 2.74 8.88	63.79 1.90 8.49	60.46 1.20 11.32	54.82 1.32 9.17	48.16 0.48 5.85	57.24 1.17 5.74	51.92 1.27 4.56	60.22 1.87 6.26	58.80 2.01 4.11	47.14 1.86 3.69	43.79 0.95 2.32	33.45 0.73 0.72
BLISS_WT_PWR 323608	40.04 1.13 0.11	37.26 0.77 0.10	34.76 0.82 0.09	34.60 0.88 0.08	34.59 0.98 0.08	35.79 1.04 0.07	41.16 0.89 0.06	46.89 1.85 0.02	45.01 0.81 3.43	47.64 0.88 4.86	51.39 1.16 10.84	55.18 0.98 15.72	55.28 1.19 16.11	55.58 1.55 16.35	52.62 1.55 19.52	63.12 0.44 0.00	53.43 0.27 0.37	61.75 0.31 0.37	55.08 0.17 0.29	64.27 0.06 0.40	60.83 0.18 0.26	49.07 0.35 0.24	45.37 0.36 0.15	34.89 0.33 -1.12
BLUE_CIRC_CHEM_DRP 24182	40.85 1.83 0.00	38.42 1.83 0.00	35.73 1.70 0.00	35.49 1.69 0.00	35.38 1.68 0.00	36.52 1.71 0.00	42.23 1.90 0.00	46.95 1.89 0.00	49.78 2.24 0.10	53.80 2.38 0.20	63.49 2.81 0.39	72.65 3.36 0.63	74.08 3.44 -0.44	76.88 3.66 -2.83	78.31 3.81 -3.91	72.54 3.51 -6.36	63.63 3.28 -7.32	67.90 3.03 -3.06	58.96 2.70 -1.05	67.80 3.23 0.03	63.71 3.04 0.25	51.14 2.40 0.22	47.55 2.53 0.14	44.26 1.97 -8.86
BOC_GAS_DRP 24189	40.81 1.80 0.00	38.35 1.76 0.00	35.66 1.63 0.00	35.46 1.66 0.00	35.35 1.65 0.00	36.49 1.67 0.00	42.27 1.94 0.00	46.99 1.94 0.00	49.82 2.29 0.10	53.90 2.48 0.20	63.61 2.93 0.39	72.50 3.22 0.64	73.42 3.37 0.15	74.90 3.52 -0.99	75.66 3.67 -1.41	68.76 3.32 -2.77	59.64 2.84 -3.28	66.16 3.09 -1.26	58.37 2.81 -0.35	67.68 3.29 0.22	63.76 3.10 0.25	51.23 2.50 0.22	47.50 2.48 0.14	44.33 1.94 -8.95
BORALEX_4TH_BRANCH 23824	41.96 3.05 0.10	39.42 2.93 0.10	36.57 2.62 0.08	36.33 2.60 0.08	36.22 2.60 0.08	37.57 2.82 0.07	43.74 3.47 0.06	48.32 3.29 0.02	51.01 3.48 0.10	55.14 3.72 0.21	65.01 4.34 0.40	74.03 4.76 0.65	76.27 4.91 -1.15	80.58 5.07 -5.12	82.84 5.22 -7.03	78.15 4.64 -10.84	69.92 4.02 -12.37	71.68 4.57 -5.29	61.42 4.31 -1.90	69.83 5.04 -0.18	65.64 5.00 0.26	52.50 3.77 0.23	48.49 3.48 0.15	45.10 2.74 -8.92
BOWLINE___1 23526	42.84 3.83 0.00	40.07 3.48 0.00	37.16 3.13 0.00	36.84 3.04 0.00	36.67 2.97 0.00	37.99 3.17 0.00	44.24 3.91 0.00	49.20 4.14 0.00	52.24 4.67 0.07	56.80 5.27 0.09	67.33 6.47 0.21	77.03 7.41 0.30	89.88 7.65 -12.03	116.69 7.88 -38.42	130.93 7.97 -52.37	145.51 7.27 -75.57	144.89 6.26 -85.10	106.71 7.10 -37.79	76.15 6.29 -14.65	75.68 7.23 -3.84	67.43 6.52 0.00	54.20 5.24 0.00	50.04 4.88 0.00	43.72 3.44 -6.84
BOWLINE___2 23595	42.88 3.86 0.00	40.11 3.51 0.00	37.20 3.17 0.00	36.84 3.04 0.00	36.67 2.97 0.00	38.02 3.20 0.00	44.29 3.95 0.00	49.25 4.19 0.00	52.28 4.72 0.07	56.85 5.32 0.09	67.33 6.47 0.21	77.03 7.41 0.30	89.96 7.72 -12.03	116.77 7.95 -38.43	131.01 8.04 -52.38	145.60 7.33 -75.59	144.97 6.31 -85.12	106.78 7.17 -37.80	76.20 6.35 -14.65	75.75 7.30 -3.84	67.49 6.58 0.00	54.30 5.34 0.00	50.09 4.92 0.00	43.76 3.48 -6.85

BROOKHAVEN___DRP 24191	45.60 5.31 -1.27	42.98 5.05 -1.33	39.93 4.46 -1.44	38.56 4.22 -0.54	38.35 4.11 -0.54	39.78 4.49 -0.47	45.84 5.41 -0.11	49.78 4.73 0.00	54.36 6.72 -0.01	59.34 7.80 0.08	70.11 8.92 -0.13	79.93 10.00 -0.01	93.26 10.18 -12.88	122.33 10.28 -41.67	151.13 9.88 -70.67	190.73 8.84 -119.21	170.14 7.55 -109.06	149.14 8.53 -78.80	98.36 8.17 -34.98	99.55 9.43 -25.51	88.75 8.35 -19.50	64.67 6.80 -8.90	51.98 6.37 -0.44	46.26 4.58 -8.25
BROOKLYN_NAVY_YARD 23515	43.58 4.56 0.00	40.69 4.10 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.92 4.87 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.08 8.46 0.30	91.78 8.70 -12.87	120.31 8.87 -41.05	135.50 8.97 -55.95	151.47 8.09 -80.70	151.32 6.91 -90.88	110.08 7.91 -40.36	77.86 7.01 -15.64	76.78 8.07 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01
BROOKLYN___ARMY_DRP 323595	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
BROOME_2_LFGE 323671	39.95 0.93 0.00	37.43 0.84 0.00	34.88 0.85 0.00	34.65 0.85 0.00	34.57 0.87 0.00	35.72 0.90 0.00	41.26 0.93 0.00	46.36 1.31 0.00	48.30 1.05 0.38	52.28 1.19 0.54	61.33 1.46 1.20	69.86 1.68 1.73	70.11 1.68 1.78	70.20 1.62 1.80	70.13 1.69 2.15	64.12 1.44 0.00	54.77 1.23 0.00	63.29 1.48 0.00	56.48 1.27 0.00	66.09 1.49 0.00	62.43 1.52 0.00	50.19 1.22 0.00	46.15 0.99 0.00	36.44 0.73 -2.27
BROOME___LFGE 323600	39.95 0.93 0.00	37.43 0.84 0.00	34.88 0.85 0.00	34.65 0.85 0.00	34.57 0.87 0.00	35.72 0.90 0.00	41.26 0.93 0.00	46.36 1.31 0.00	48.30 1.05 0.38	52.28 1.19 0.54	61.33 1.46 1.20	69.86 1.68 1.73	70.11 1.68 1.78	70.20 1.62 1.80	70.13 1.69 2.15	64.12 1.44 0.00	54.77 1.23 0.00	63.29 1.48 0.00	56.48 1.27 0.00	66.09 1.49 0.00	62.43 1.52 0.00	50.19 1.22 0.00	46.15 0.99 0.00	36.44 0.73 -2.27
BURROWS___LYONSDAL 23803	38.37 0.66 1.31	35.87 0.51 1.23	33.44 0.44 1.03	33.23 0.41 0.98	33.14 0.44 1.00	34.48 0.56 0.89	40.30 0.68 0.72	45.95 1.17 0.28	48.36 1.33 0.61	51.04 1.19 1.77	59.30 1.34 3.11	66.23 1.81 5.51	65.64 1.40 5.97	65.67 0.98 5.70	63.61 0.63 7.61	57.20 0.69 6.16	49.34 0.27 4.46	58.05 0.62 4.38	52.40 0.66 3.47	60.80 0.97 4.77	58.81 1.03 3.14	47.18 1.03 2.81	43.89 0.50 1.77	33.10 0.40 0.74
CAITHNESS_CC_1 323624	45.55 5.27 -1.27	42.90 4.98 -1.33	39.86 4.39 -1.44	38.49 4.16 -0.53	38.28 4.04 -0.54	39.71 4.42 -0.47	45.76 5.32 -0.10	49.65 4.60 0.00	54.22 6.58 -0.01	59.14 7.59 0.08	69.93 8.73 -0.13	79.72 9.79 -0.01	93.05 9.96 -12.88	122.12 10.06 -41.67	150.92 9.67 -70.67	190.60 8.71 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.25 8.06 -34.98	99.42 9.31 -25.51	88.63 8.22 -19.50	64.57 6.71 -8.90	51.88 6.28 -0.44	46.19 4.51 -8.24
CALPINE BETH_PAGE_GT4 24209	49.05 5.42 -4.61	46.29 4.90 -4.79	43.62 4.39 -5.20	39.94 4.22 -1.92	39.80 4.14 -1.95	40.92 4.42 -1.68	46.02 5.32 -0.36	50.02 4.96 0.00	54.09 6.29 -0.17	58.63 7.07 0.07	70.52 8.49 -0.97	80.36 9.65 -0.78	93.05 9.96 -12.88	122.20 10.14 -41.67	151.42 10.17 -70.67	191.04 9.15 -119.21	170.40 7.82 -109.06	149.45 8.84 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.69 8.28 -19.50	67.97 6.71 -12.30	53.10 6.32 -1.61	49.59 4.68 -11.47
CALPINE_BETH_PAGE_GT_4 323586	49.05 5.42 -4.61	46.29 4.90 -4.79	43.62 4.39 -5.20	39.94 4.22 -1.92	39.80 4.14 -1.95	40.92 4.42 -1.68	46.02 5.32 -0.36	50.02 4.96 0.00	54.09 6.29 -0.17	58.63 7.07 0.07	70.52 8.49 -0.97	80.36 9.65 -0.78	93.05 9.96 -12.88	122.20 10.14 -41.67	151.42 10.17 -70.67	191.04 9.15 -119.21	170.40 7.82 -109.06	149.45 8.84 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.69 8.28 -19.50	67.97 6.71 -12.30	53.10 6.32 -1.61	49.59 4.68 -11.47
CALPINE_BP_GT1 23823	49.05 5.42 -4.61	46.29 4.90 -4.79	43.62 4.39 -5.20	39.94 4.22 -1.92	39.80 4.14 -1.95	40.92 4.42 -1.68	46.02 5.32 -0.36	50.02 4.96 0.00	54.09 6.29 -0.17	58.63 7.07 0.07	70.52 8.49 -0.97	80.36 9.65 -0.78	93.05 9.96 -12.88	122.20 10.14 -41.67	151.42 10.17 -70.67	191.04 9.15 -119.21	170.40 7.82 -109.06	149.45 8.84 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.69 8.28 -19.50	67.97 6.71 -12.30	53.10 6.32 -1.61	49.59 4.68 -11.47
CALSPAN___DRP 24200	38.48 -0.43 0.11	35.83 -0.66 0.10	33.50 -0.44 0.09	33.35 -0.37 0.08	33.31 -0.30 0.08	34.36 -0.38 0.08	39.06 -1.21 0.06	44.41 -0.63 0.02	41.86 -2.24 3.54	44.23 -2.37 5.02	47.01 -2.87 11.19	50.21 -3.49 16.22	50.20 -3.37 16.63	50.21 -3.31 16.87	47.34 -3.10 20.14	59.17 -3.51 0.00	50.21 -2.94 0.37	58.16 -3.28 0.37	51.99 -2.93 0.29	60.65 -3.55 0.40	57.54 -3.10 0.26	46.48 -2.25 0.24	43.52 -1.49 0.15	33.66 -0.87 -1.09
CANDIGU_WT_PWR 323617	39.57 0.66 0.11	36.93 0.44 0.10	34.46 0.51 0.09	34.26 0.54 0.08	34.22 0.61 0.08	35.37 0.63 0.07	40.67 0.40 0.06	46.03 0.99 0.02	47.79 0.14 -0.01	51.73 0.16 0.05	61.48 0.25 -0.17	70.38 0.21 -0.24	70.73 0.28 -0.25	70.78 0.14 -0.25	71.17 0.28 -0.30	62.61 -0.06 0.00	53.16 0.00 0.37	61.57 0.12 0.37	54.97 0.06 0.29	64.27 0.06 0.40	60.95 0.31 0.26	49.02 0.30 0.23	45.33 0.32 0.15	35.21 0.30 -1.47
CARR STREET_E_SYR 24060	38.77 -0.04 0.21	36.28 -0.11 0.20	33.76 -0.10 0.17	33.54 -0.10 0.16	33.47 -0.07 0.16	34.64 -0.03 0.15	40.13 -0.08 0.12	45.25 0.23 0.04	47.65 0.10 0.08	51.33 -0.05 0.24	60.40 -0.24 0.43	68.95 -0.21 0.76	69.10 -0.28 0.82	69.11 -0.49 0.79	69.04 -0.49 1.05	61.32 -0.50 0.85	52.37 -0.43 0.73	60.60 -0.50 0.72	54.14 -0.50 0.57	63.31 -0.52 0.78	59.97 -0.42 0.51	48.31 -0.20 0.46	44.69 -0.18 0.29	33.73 -0.17 -0.46
CARTHAGE___PAPER 23857	37.95 0.86 1.93	35.44 0.66 1.81	33.03 0.51 1.51	32.84 0.47 1.44	32.77 0.54 1.47	34.24 0.73 1.31	40.24 0.97 1.05	46.37 1.76 0.44	48.66 2.00 0.97	50.59 1.81 2.84	58.05 1.95 4.98	63.84 2.72 8.81	62.56 1.90 9.54	62.46 1.20 9.13	58.92 0.50 12.17	53.45 0.63 9.85	46.98 0.00 6.55	55.93 0.56 6.43	50.82 0.72 5.10	58.82 1.22 7.01	57.71 1.40 4.61	46.26 1.42 4.13	43.19 0.63 2.60	33.07 0.50 0.87
CE_DUNWOOD___DRP 24194	43.20 4.18 0.00	40.36 3.77 0.00	37.40 3.37 0.00	37.05 3.25 0.00	36.87 3.17 0.00	38.23 3.41 0.00	44.57 4.23 0.00	49.52 4.46 0.00	52.62 5.05 0.07	57.26 5.73 0.09	67.83 6.96 0.20	77.60 7.97 0.30	91.35 8.28 -12.87	119.94 8.51 -41.04	135.13 8.61 -55.93	151.12 7.77 -80.68	151.07 6.69 -90.85	109.69 7.54 -40.34	77.58 6.73 -15.64	76.46 7.75 -4.10	67.79 6.88 0.00	54.54 5.58 0.00	50.35 5.19 0.00	44.11 3.68 -7.00
CE_MILLWOOD___DRP 24193	43.04 4.02 0.00	40.25 3.66 0.00	37.30 3.27 0.00	36.95 3.14 0.00	36.77 3.07 0.00	38.13 3.31 0.00	44.45 4.12 0.00	49.38 4.33 0.00	52.48 4.91 0.07	57.06 5.53 0.09	67.58 6.72 0.21	77.32 7.69 0.30	90.94 7.93 -12.81	119.46 8.23 -40.85	134.58 8.32 -55.67	150.49 7.52 -80.30	150.43 6.47 -90.42	109.25 7.29 -40.15	77.28 6.51 -15.56	76.18 7.49 -4.08	67.61 6.70 0.00	54.40 5.43 0.00	50.22 5.06 0.00	43.99 3.58 -6.98

CE_NYC2_DRP 24202	43.75 4.72 -0.01	40.84 4.24 -0.01	37.81 3.78 -0.01	37.46 3.65 -0.01	37.24 3.54 0.00	38.65 3.83 0.00	45.09 4.76 0.00	50.06 5.00 0.00	53.04 5.48 0.07	57.62 6.09 0.09	68.07 7.20 0.20	77.80 8.18 0.30	91.42 8.35 -12.87	119.95 8.51 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.82 7.66 -40.35	77.58 6.73 -15.64	76.46 7.75 -4.10	67.85 6.94 0.00	54.98 6.02 0.00	51.08 5.91 0.00	44.67 4.15 -7.09
CE_NYC_DRP 24195	43.62 4.60 0.00	40.73 4.13 0.00	37.71 3.68 0.00	37.35 3.55 0.00	37.14 3.44 0.00	38.51 3.69 0.00	44.97 4.64 0.00	50.06 5.00 0.00	53.14 5.57 0.07	57.83 6.30 0.09	68.50 7.63 0.20	78.30 8.67 0.30	91.99 8.92 -12.87	120.52 9.08 -41.05	135.71 9.17 -55.95	151.65 8.27 -80.70	151.53 7.12 -90.88	110.26 8.09 -40.36	77.97 7.12 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.98 6.02 0.00	50.94 5.78 0.00	44.49 4.04 -7.01
CHAFFEE___LFGE 323603	39.26 0.35 0.11	36.52 0.04 0.10	34.12 0.17 0.09	33.96 0.24 0.08	33.95 0.34 0.08	35.02 0.28 0.08	40.07 -0.20 0.06	45.62 0.58 0.02	43.63 -0.52 3.49	46.22 -0.47 4.94	49.50 -0.55 11.02	53.11 -0.84 15.98	53.12 -0.70 16.38	53.34 -0.42 16.62	50.39 -0.35 19.84	61.48 -1.19 0.00	51.93 -1.23 0.37	60.08 -1.36 0.37	53.65 -1.27 0.29	62.59 -1.61 0.40	59.31 -1.34 0.26	47.89 -0.83 0.24	44.52 -0.50 0.15	34.27 -0.27 -1.11
CHATEAUG_WT_PWR 323614	29.11 -1.87 8.04	27.09 -1.94 7.56	25.84 -1.87 6.32	25.94 -1.86 6.00	25.78 -1.79 6.13	27.64 -1.71 5.47	34.08 -1.85 4.40	41.28 -2.21 1.57	41.89 -2.29 3.45	39.08 -2.48 10.06	40.28 -3.05 17.74	35.09 -3.42 31.41	32.19 -4.00 34.01	33.77 -4.08 32.53	22.35 -4.87 43.37	23.05 -4.51 35.11	22.45 -3.75 27.33	31.32 -3.65 26.84	30.98 -2.93 21.29	32.19 -3.16 29.25	38.70 -2.98 19.22	29.43 -2.30 17.23	31.95 -2.35 10.86	27.21 -1.70 4.52
CHAT_HIGH_FALL_HYD 323578	28.99 -2.15 7.88	27.02 -2.16 7.41	25.73 -2.11 6.19	25.86 -2.06 5.88	25.70 -1.99 6.01	27.54 -1.91 5.36	33.92 -2.10 4.31	41.03 -2.48 1.54	41.67 -2.57 3.39	38.96 -2.79 9.87	40.32 -3.36 17.39	35.28 -3.85 30.80	32.50 -4.35 33.35	33.99 -4.51 31.89	22.77 -5.29 42.52	23.36 -4.89 34.43	22.73 -4.02 26.79	31.48 -4.02 26.31	31.13 -3.20 20.87	32.45 -3.49 28.67	38.78 -3.29 18.84	29.53 -2.55 16.89	31.90 -2.62 10.64	27.13 -1.87 4.43
CHAUTAUQUA___LFGE 323629	38.59 -0.31 0.11	36.01 -0.48 0.10	33.64 -0.31 0.09	33.48 -0.23 0.08	33.45 -0.17 0.08	34.54 -0.21 0.07	39.47 -0.81 0.06	44.68 -0.36 0.02	42.81 -1.53 3.29	45.25 -1.70 4.67	48.69 -1.96 10.42	52.36 -2.45 15.11	52.46 -2.25 15.49	52.55 -2.11 15.72	49.84 -1.98 18.77	60.23 -2.45 0.00	51.13 -2.03 0.37	59.22 -2.22 0.37	52.87 -2.04 0.29	61.62 -2.59 0.40	58.51 -2.13 0.26	47.21 -1.52 0.23	43.80 -1.22 0.15	33.96 -0.64 -1.16
CH_MIDHUDSON___DRP 24192	43.04 4.02 0.00	40.25 3.66 0.00	37.33 3.30 0.00	37.01 3.21 0.00	36.83 3.13 0.00	38.19 3.38 0.00	44.49 4.16 0.00	49.48 4.42 0.00	52.48 4.91 0.06	57.06 5.53 0.09	67.53 6.66 0.20	77.26 7.62 0.28	88.00 7.93 -9.87	110.28 8.30 -31.59	122.12 8.47 -43.07	132.54 7.64 -62.22	130.18 6.58 -70.06	100.27 7.35 -31.11	73.72 6.46 -12.06	75.26 7.49 -3.16	67.61 6.70 0.00	54.30 5.34 0.00	50.13 4.97 0.00	44.36 3.51 -7.41
CH_MISC_IPPS 23765	43.35 4.33 0.00	40.55 3.95 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.88 4.82 0.00	52.86 5.29 0.06	57.52 5.99 0.09	68.13 7.26 0.20	77.95 8.32 0.29	89.22 8.63 -10.39	112.71 9.08 -33.24	125.21 9.32 -45.31	136.52 8.40 -65.44	134.40 7.18 -73.69	102.51 7.98 -32.72	74.90 7.01 -12.68	76.07 8.14 -3.33	68.15 7.24 0.00	54.69 5.73 0.00	50.49 5.33 0.00	44.33 3.74 -7.15
CH_RES_BVR_FALLS 23983	36.96 -0.97 1.08	34.62 -0.95 1.02	32.26 -0.92 0.85	32.08 -0.91 0.81	31.93 -0.94 0.82	33.11 -0.97 0.74	38.65 -1.09 0.59	43.59 -1.26 0.21	45.89 -1.28 0.46	48.88 -1.39 1.35	57.05 -1.65 2.38	63.90 -1.82 4.21	63.68 -1.97 4.56	63.98 -2.04 4.36	62.58 -2.19 5.81	55.97 -1.94 4.76	48.25 -1.60 3.68	56.46 -1.73 3.61	50.85 -1.49 2.87	58.93 -1.74 3.94	56.68 -1.64 2.59	45.42 -1.22 2.32	42.62 -1.08 1.46	31.73 -0.74 0.97
CH_RES_NIAGARA 23895	37.66 -1.25 0.11	35.10 -1.39 0.10	32.89 -1.06 0.09	32.74 -0.98 0.08	32.71 -0.91 0.08	33.70 -1.04 0.08	37.93 -2.34 0.06	43.10 -1.94 0.02	39.87 -4.10 3.67	41.99 -4.44 5.19	44.05 -5.44 11.59	46.76 -6.36 16.80	46.66 -6.32 17.22	46.51 -6.40 17.48	43.59 -6.14 20.86	56.35 -6.33 0.00	47.97 -5.19 0.38	55.51 -5.93 0.37	49.72 -5.19 0.29	58.00 -6.20 0.40	55.10 -5.54 0.26	44.61 -4.11 0.24	42.30 -2.71 0.15	32.81 -1.64 -1.01
CH_RES_SYRACUSE 23985	38.95 0.12 0.19	36.45 0.04 0.18	33.92 0.03 0.15	33.70 0.03 0.14	33.62 0.07 0.14	34.76 0.07 0.13	40.31 0.08 0.10	45.57 0.54 0.03	48.03 0.38 -0.01	51.95 0.41 0.09	61.40 0.43 0.10	70.29 0.63 0.26	70.40 0.49 0.30	70.40 0.28 0.27	70.46 0.28 0.41	62.17 0.19 0.69	53.08 0.16 0.61	61.52 0.31 0.60	54.95 0.22 0.48	64.27 0.32 0.66	60.91 0.43 0.43	48.87 0.30 0.39	45.01 0.09 0.24	34.06 0.03 -0.59
CLINTON_WT_PWR 323605	29.11 -1.87 8.04	27.09 -1.94 7.56	25.84 -1.87 6.32	25.94 -1.86 6.00	25.78 -1.79 6.13	27.64 -1.71 5.47	34.08 -1.85 4.40	41.28 -2.21 1.57	41.89 -2.29 3.45	39.08 -2.48 10.06	40.28 -3.05 17.74	35.09 -3.42 31.41	32.19 -4.00 34.01	33.77 -4.08 32.53	22.35 -4.87 43.37	23.05 -4.51 35.11	22.45 -3.75 27.33	31.32 -3.65 26.84	30.98 -2.93 21.29	32.19 -3.16 29.25	38.70 -2.98 19.22	29.43 -2.30 17.23	31.95 -2.35 10.86	27.21 -1.70 4.52
CLINTON___LFGE 323618	29.59 -1.44 7.99	27.51 -1.57 7.51	26.19 -1.56 6.27	26.32 -1.52 5.96	26.16 -1.45 6.09	28.06 -1.32 5.44	34.59 -1.37 4.37	41.78 -1.71 1.56	42.49 -1.71 3.43	39.77 -1.86 10.00	41.07 -2.38 17.62	36.06 -2.66 31.20	32.91 -3.51 33.79	34.55 -3.52 32.31	23.06 -4.44 43.08	23.72 -4.07 34.88	23.06 -3.32 27.15	32.12 -3.03 26.66	31.79 -2.27 21.15	33.23 -2.32 29.05	39.62 -2.19 19.10	30.23 -1.61 17.11	32.48 -1.90 10.79	27.61 -1.34 4.49
COLONIE_LFGE___ 323577	41.84 2.93 0.10	39.35 2.86 0.10	36.53 2.59 0.08	36.29 2.57 0.08	36.18 2.56 0.08	37.53 2.79 0.07	43.70 3.43 0.06	48.60 3.56 0.02	51.30 3.76 0.10	55.39 3.98 0.21	65.19 4.52 0.40	74.08 4.82 0.66	75.74 4.91 -0.62	78.99 5.14 -3.47	80.66 5.30 -4.78	75.00 4.70 -7.62	66.31 4.02 -8.76	69.95 4.45 -3.68	60.73 4.25 -1.28	69.71 5.10 -0.01	65.82 5.17 0.27	52.59 3.87 0.24	48.62 3.61 0.15	45.15 2.71 -9.01
CORNELL___ 23752	39.23 0.35 0.13	36.69 0.22 0.13	34.30 0.38 0.11	34.07 0.37 0.10	34.00 0.41 0.10	35.18 0.45 0.09	40.62 0.36 0.07	45.84 0.81 0.02	48.13 0.67 0.17	52.03 0.72 0.31	61.30 0.85 0.63	70.11 1.19 1.00	70.21 1.05 1.05	70.06 0.70 1.03	69.92 0.63 1.30	62.77 0.63 0.54	53.50 0.43 0.45	62.04 0.68 0.45	55.35 0.50 0.35	64.83 0.71 0.49	61.38 0.79 0.32	49.22 0.54 0.29	45.16 0.18 0.18	34.96 0.24 -1.29
COXSACKIE___GT 23611	43.20 4.18 0.00	40.43 3.84 0.00	37.60 3.57 0.00	37.28 3.48 0.00	37.17 3.47 0.00	38.58 3.76 0.00	45.01 4.68 0.00	50.06 5.00 0.00	52.96 5.38 0.06	57.53 5.99 0.08	68.08 7.20 0.19	77.76 8.11 0.27	84.22 8.49 -5.52	97.47 9.15 -17.94	104.58 9.52 -24.47	106.75 8.52 -35.55	100.90 7.33 -40.03	87.50 7.91 -17.78	69.05 6.96 -6.89	74.55 8.14 -1.81	68.28 7.37 0.00	54.59 5.63 0.00	50.44 5.28 0.00	44.98 3.84 -7.70

CRESCENT___HYD 24018	41.84 2.93 0.10	39.35 2.86 0.10	36.53 2.59 0.08	36.29 2.57 0.08	36.18 2.56 0.08	37.53 2.79 0.07	43.70 3.43 0.06	48.60 3.56 0.02	51.30 3.76 0.10	55.39 3.98 0.21	65.19 4.52 0.40	74.08 4.82 0.66	75.74 4.91 -0.62	78.99 5.14 -3.47	80.66 5.30 -4.78	75.00 4.70 -7.62	66.31 4.02 -8.76	69.95 4.45 -3.68	60.73 4.25 -1.28	69.71 5.10 -0.01	65.82 5.17 0.27	52.59 3.87 0.24	48.62 3.61 0.15	45.15 2.71 -9.01
CRUCIBLE_METL_DRP 24180	38.95 0.12 0.19	36.45 0.04 0.18	33.92 0.03 0.15	33.70 0.03 0.14	33.62 0.07 0.14	34.76 0.07 0.13	40.31 0.08 0.10	45.57 0.54 0.03	48.03 0.38 -0.01	51.95 0.41 0.09	61.40 0.43 0.10	70.29 0.63 0.26	70.40 0.49 0.30	70.40 0.28 0.27	70.46 0.28 0.41	62.17 0.19 0.69	53.08 0.16 0.61	61.52 0.31 0.60	54.95 0.22 0.48	64.27 0.32 0.66	60.91 0.43 0.43	48.87 0.30 0.39	45.01 0.09 0.24	34.06 0.03 -0.59
DANC___LFGE 323619	38.47 1.17 1.72	35.89 0.92 1.62	33.46 0.78 1.35	33.23 0.71 1.28	33.20 0.81 1.31	34.69 1.04 1.17	40.72 1.33 0.94	46.90 2.25 0.41	49.30 2.57 0.91	51.36 2.38 2.64	59.06 2.62 4.63	65.29 3.56 8.20	64.05 2.74 8.88	63.79 1.90 8.49	60.46 1.20 11.32	54.82 1.32 9.17	48.16 0.48 5.85	57.24 1.17 5.74	51.92 1.27 4.56	60.22 1.87 6.26	58.80 2.01 4.11	47.14 1.86 3.69	43.79 0.95 2.32	33.45 0.73 0.72
DANSKAMMER___1 23586	43.35 4.33 0.00	40.55 3.95 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.88 4.82 0.00	52.86 5.29 0.06	57.52 5.99 0.09	68.13 7.26 0.20	77.95 8.32 0.29	89.22 8.63 -10.39	112.71 9.08 -33.24	125.21 9.32 -45.31	136.52 8.40 -65.44	134.40 7.18 -73.69	102.51 7.98 -32.72	74.90 7.01 -12.68	76.07 8.14 -3.33	68.15 7.24 0.00	54.69 5.73 0.00	50.49 5.33 0.00	44.33 3.74 -7.15
DANSKAMMER___2 23589	43.35 4.33 0.00	40.55 3.95 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.88 4.82 0.00	52.86 5.29 0.06	57.52 5.99 0.09	68.13 7.26 0.20	77.95 8.32 0.29	89.22 8.63 -10.39	112.71 9.08 -33.24	125.21 9.32 -45.31	136.52 8.40 -65.44	134.40 7.18 -73.69	102.51 7.98 -32.72	74.90 7.01 -12.68	76.07 8.14 -3.33	68.15 7.24 0.00	54.69 5.73 0.00	50.49 5.33 0.00	44.33 3.74 -7.15
DANSKAMMER___3 23590	43.35 4.33 0.00	40.55 3.95 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.88 4.82 0.00	52.86 5.29 0.06	57.52 5.99 0.09	68.13 7.26 0.20	77.95 8.32 0.29	89.22 8.63 -10.39	112.71 9.08 -33.24	125.21 9.32 -45.31	136.52 8.40 -65.44	134.40 7.18 -73.69	102.51 7.98 -32.72	74.90 7.01 -12.68	76.07 8.14 -3.33	68.15 7.24 0.00	54.69 5.73 0.00	50.49 5.33 0.00	44.33 3.74 -7.15
DANSKAMMER___4 23591	43.35 4.33 0.00	40.55 3.95 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.88 4.82 0.00	52.86 5.29 0.06	57.52 5.99 0.09	68.13 7.26 0.20	77.95 8.32 0.29	89.22 8.63 -10.39	112.71 9.08 -33.24	125.21 9.32 -45.31	136.52 8.40 -65.44	134.40 7.18 -73.69	102.51 7.98 -32.72	74.90 7.01 -12.68	76.07 8.14 -3.33	68.15 7.24 0.00	54.69 5.73 0.00	50.49 5.33 0.00	44.33 3.74 -7.15
DANSKAMMER___DIESEL 23592	43.35 4.33 0.00	40.55 3.95 0.00	37.60 3.57 0.00	37.25 3.45 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.88 4.82 0.00	52.86 5.29 0.06	57.52 5.99 0.09	68.13 7.26 0.20	77.95 8.32 0.29	89.22 8.63 -10.39	112.71 9.08 -33.24	125.21 9.32 -45.31	136.52 8.40 -65.44	134.40 7.18 -73.69	102.51 7.98 -32.72	74.90 7.01 -12.68	76.07 8.14 -3.33	68.15 7.24 0.00	54.69 5.73 0.00	50.49 5.33 0.00	44.33 3.74 -7.15
DASHVILLE___HYD 23610	42.33 3.31 0.00	39.55 2.96 0.00	36.69 2.66 0.00	36.34 2.54 0.00	36.19 2.49 0.00	37.46 2.64 0.00	43.68 3.35 0.00	48.48 3.42 0.00	51.38 3.81 0.06	55.92 4.39 0.09	66.30 5.43 0.20	75.93 6.30 0.29	84.90 6.60 -8.11	103.50 7.04 -26.07	113.34 7.20 -35.55	120.72 6.58 -51.46	117.10 5.62 -57.95	93.78 6.24 -25.73	70.65 5.47 -9.98	73.56 6.33 -2.62	66.51 5.60 0.00	53.42 4.46 0.00	49.36 4.20 0.00	43.47 2.91 -7.13
DELAWARE___LFGE 323621	40.93 1.91 0.00	38.46 1.87 0.00	35.80 1.77 0.00	35.59 1.79 0.00	35.48 1.78 0.00	36.63 1.81 0.00	42.39 2.06 0.00	47.44 2.39 0.00	49.98 2.52 0.18	54.06 2.68 0.25	63.74 3.23 0.56	72.82 3.70 0.81	73.70 3.72 0.22	75.18 3.73 -1.07	75.92 3.74 -1.60	69.84 3.44 -3.72	60.56 2.84 -4.19	67.01 3.34 -1.86	58.85 2.92 -0.72	68.28 3.49 -0.19	64.14 3.23 0.00	51.56 2.59 0.00	47.42 2.26 0.00	38.05 1.64 -2.98
DOGLEVILLE___HYD 23807	40.83 2.11 0.30	38.29 1.97 0.28	35.67 1.87 0.23	35.44 1.86 0.22	35.39 1.92 0.23	36.60 1.98 0.20	42.47 2.30 0.16	47.65 2.66 0.06	50.31 2.81 0.13	54.28 3.05 0.39	63.99 3.60 0.68	72.91 4.20 1.21	72.75 3.86 1.31	72.93 3.80 1.25	72.66 3.74 1.67	64.64 3.32 1.36	55.46 2.94 1.02	64.27 3.46 1.00	57.45 3.03 0.79	67.00 3.49 1.09	63.48 3.29 0.72	50.96 2.64 0.64	47.10 2.35 0.40	34.87 1.77 0.33
DUNKIRK___1 23563	38.32 -0.58 0.11	35.79 -0.70 0.10	33.44 -0.51 0.09	33.28 -0.44 0.08	33.25 -0.37 0.08	34.33 -0.42 0.07	39.18 -1.09 0.06	44.31 -0.72 0.02	42.41 -1.91 3.32	44.80 -2.12 4.71	48.13 -2.44 10.49	51.70 -3.00 15.22	51.79 -2.81 15.60	51.81 -2.75 15.83	49.15 -2.54 18.90	59.79 -2.88 0.00	50.75 -2.41 0.37	58.79 -2.66 0.37	52.49 -2.43 0.29	61.24 -2.97 0.40	58.15 -2.50 0.26	46.92 -1.81 0.23	43.57 -1.45 0.15	33.79 -0.80 -1.16
DUNKIRK___2 23564	38.32 -0.58 0.11	35.79 -0.70 0.10	33.44 -0.51 0.09	33.28 -0.44 0.08	33.25 -0.37 0.08	34.33 -0.42 0.07	39.18 -1.09 0.06	44.31 -0.72 0.02	42.41 -1.91 3.32	44.80 -2.12 4.71	48.13 -2.44 10.49	51.70 -3.00 15.22	51.79 -2.81 15.60	51.81 -2.75 15.83	49.15 -2.54 18.90	59.79 -2.88 0.00	50.75 -2.41 0.37	58.79 -2.66 0.37	52.49 -2.43 0.29	61.24 -2.97 0.40	58.15 -2.50 0.26	46.92 -1.81 0.23	43.57 -1.45 0.15	33.79 -0.80 -1.16
DUNKIRK___3 23565	38.24 -0.66 0.11	35.68 -0.81 0.10	33.33 -0.61 0.09	33.18 -0.54 0.08	33.14 -0.47 0.08	34.22 -0.52 0.07	39.02 -1.25 0.06	44.23 -0.81 0.02	42.22 -2.09 3.32	44.59 -2.32 4.71	47.88 -2.69 10.50	51.48 -3.22 15.23	51.50 -3.09 15.61	51.52 -3.02 15.84	48.85 -2.83 18.91	59.54 -3.13 0.00	50.54 -2.62 0.37	58.54 -2.90 0.37	52.27 -2.65 0.29	60.98 -3.23 0.40	57.91 -2.74 0.26	46.72 -2.01 0.23	43.48 -1.54 0.15	33.69 -0.90 -1.16
DUNKIRK___4 23566	38.24 -0.66 0.11	35.68 -0.81 0.10	33.33 -0.61 0.09	33.18 -0.54 0.08	33.14 -0.47 0.08	34.22 -0.52 0.07	39.02 -1.25 0.06	44.23 -0.81 0.02	42.22 -2.09 3.32	44.59 -2.32 4.71	47.88 -2.69 10.50	51.48 -3.22 15.23	51.50 -3.09 15.61	51.52 -3.02 15.84	48.85 -2.83 18.91	59.54 -3.13 0.00	50.54 -2.62 0.37	58.54 -2.90 0.37	52.27 -2.65 0.29	60.98 -3.23 0.40	57.91 -2.74 0.26	46.72 -2.01 0.23	43.48 -1.54 0.15	33.69 -0.90 -1.16
EAST HAMPTON___GT 23717	49.58 9.28 -1.28	46.68 8.75 -1.34	43.25 7.76 -1.45	41.78 7.43 -0.54	41.52 7.28 -0.54	43.06 7.76 -0.47	50.00 9.56 -0.11	54.79 9.73 0.00	60.59 12.95 -0.01	66.88 15.33 0.08	79.40 18.20 -0.13	90.63 20.70 -0.01	104.08 20.99 -12.88	133.32 21.26 -41.67	162.14 20.89 -70.67	200.50 18.62 -119.21	178.43 15.85 -109.06	158.47 17.86 -78.80	106.59 16.40 -34.98	109.11 18.99 -25.51	97.34 16.93 -19.50	71.00 13.13 -8.91	57.44 11.83 -0.45	49.85 8.16 -8.25

EAST RIVER___6 23660	43.66 4.64 0.00	40.76 4.17 0.00	37.74 3.71 0.00	37.38 3.58 0.00	37.17 3.47 0.00	38.51 3.69 0.00	44.93 4.60 0.00	50.06 5.00 0.00	53.09 5.52 0.07	57.78 6.24 0.09	68.44 7.57 0.20	78.23 8.60 0.30	91.92 8.85 -12.87	120.45 9.01 -41.05	135.71 9.17 -55.95	151.65 8.27 -80.70	151.48 7.07 -90.88	110.20 8.03 -40.36	77.92 7.07 -15.64	76.78 8.07 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.94 5.78 0.00	44.53 4.08 -7.01
EAST RIVER___7 23524	43.66 4.64 0.00	40.76 4.17 0.00	37.74 3.71 0.00	37.38 3.58 0.00	37.17 3.47 0.00	38.51 3.69 0.00	44.93 4.60 0.00	50.06 5.00 0.00	53.09 5.52 0.07	57.78 6.24 0.09	68.44 7.57 0.20	78.23 8.60 0.30	91.92 8.85 -12.87	120.45 9.01 -41.05	135.71 9.17 -55.95	151.65 8.27 -80.70	151.48 7.07 -90.88	110.20 8.03 -40.36	77.92 7.07 -15.64	76.78 8.07 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.94 5.78 0.00	44.53 4.08 -7.01
EAST_HAMPTON___DIESEL 23722	49.58 9.28 -1.28	46.68 8.75 -1.34	43.25 7.76 -1.45	41.78 7.43 -0.54	41.52 7.28 -0.54	43.06 7.76 -0.47	50.00 9.56 -0.11	54.79 9.73 0.00	60.59 12.95 -0.01	66.88 15.33 0.08	79.40 18.20 -0.13	90.63 20.70 -0.01	104.08 20.99 -12.88	133.32 21.26 -41.67	162.14 20.89 -70.67	200.50 18.62 -119.21	178.43 15.85 -109.06	158.47 17.86 -78.80	106.59 16.40 -34.98	109.11 18.99 -25.51	97.34 16.93 -19.50	71.00 13.13 -8.91	57.44 11.83 -0.45	49.85 8.16 -8.25
EAST_RIVER___1 323558	43.62 4.60 0.00	40.73 4.13 0.00	37.71 3.68 0.00	37.35 3.55 0.00	37.14 3.44 0.00	38.51 3.69 0.00	44.97 4.64 0.00	50.06 5.00 0.00	53.14 5.57 0.07	57.83 6.30 0.09	68.50 7.63 0.20	78.30 8.67 0.30	91.99 8.92 -12.87	120.52 9.08 -41.05	135.71 9.17 -55.95	151.65 8.27 -80.70	151.53 7.12 -90.88	110.26 8.09 -40.36	77.97 7.12 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.98 6.02 0.00	50.94 5.78 0.00	44.49 4.04 -7.01
EAST_RIVER___2 323559	43.66 4.64 0.00	40.76 4.17 0.00	37.74 3.71 0.00	37.38 3.58 0.00	37.17 3.47 0.00	38.51 3.69 0.00	44.93 4.60 0.00	50.06 5.00 0.00	53.09 5.52 0.07	57.78 6.24 0.09	68.44 7.57 0.20	78.23 8.60 0.30	91.92 8.85 -12.87	120.45 9.01 -41.05	135.71 9.17 -55.95	151.65 8.27 -80.70	151.48 7.07 -90.88	110.20 8.03 -40.36	77.92 7.07 -15.64	76.78 8.07 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.94 5.78 0.00	44.53 4.08 -7.01
EAST___DELAWARE_HYD 23607	41.67 2.65 0.00	38.94 2.34 0.00	36.14 2.11 0.00	35.79 1.99 0.00	35.69 1.99 0.00	36.94 2.12 0.00	43.15 2.82 0.00	48.16 3.11 0.00	51.14 3.57 0.07	55.66 4.13 0.10	65.92 5.07 0.22	75.40 5.80 0.32	83.65 6.10 -7.34	100.75 6.61 -23.75	109.82 6.84 -32.39	115.87 6.21 -46.99	111.74 5.30 -52.91	91.05 5.75 -23.50	69.28 4.97 -9.11	72.81 5.82 -2.39	66.03 5.12 0.00	52.83 3.87 0.00	48.55 3.39 0.00	41.73 2.27 -6.02
ELEC_TRO_TEK 24086	53.86 4.80 -10.04	51.33 4.32 -10.42	49.22 3.88 -11.31	41.72 3.75 -4.17	41.63 3.67 -4.26	42.40 3.93 -3.65	45.91 4.80 -0.78	49.57 4.51 -0.01	53.83 5.76 -0.43	58.02 6.45 0.05	71.16 7.76 -2.34	80.70 8.74 -2.04	92.15 9.06 -12.89	121.21 9.15 -41.67	150.50 9.24 -70.67	190.29 8.40 -119.21	169.77 7.18 -109.06	148.83 8.22 -78.80	97.48 7.29 -34.98	98.51 8.39 -25.51	87.96 7.55 -19.50	72.96 6.17 -17.82	54.55 5.87 -3.52	54.38 4.21 -16.73
ELLENBURG_WT_PWR 323604	29.11 -1.87 8.04	27.09 -1.94 7.56	25.84 -1.87 6.32	25.94 -1.86 6.00	25.78 -1.79 6.13	27.64 -1.71 5.47	34.08 -1.85 4.40	41.28 -2.21 1.57	41.89 -2.29 3.45	39.08 -2.48 10.06	40.28 -3.05 17.74	35.09 -3.42 31.41	32.19 -4.00 34.01	33.77 -4.08 32.53	22.35 -4.87 43.37	23.05 -4.51 35.11	22.45 -3.75 27.33	31.32 -3.65 26.84	30.98 -2.93 21.29	32.19 -3.16 29.25	38.70 -2.98 19.22	29.43 -2.30 17.23	31.95 -2.35 10.86	27.21 -1.70 4.52
EMPIRE_CC_1 323656	40.93 1.91 0.00	38.46 1.87 0.00	35.70 1.67 0.00	35.46 1.66 0.00	35.35 1.65 0.00	36.59 1.77 0.00	42.47 2.14 0.00	47.09 2.03 0.00	49.82 2.24 0.05	53.87 2.33 0.07	63.65 2.75 0.17	72.69 3.00 0.24	73.12 3.16 0.25	73.44 3.31 0.25	73.74 3.46 0.30	65.81 3.13 0.00	56.21 2.68 0.00	64.84 3.03 0.00	57.96 2.76 0.00	67.83 3.23 0.00	64.01 3.10 0.00	51.46 2.50 0.00	47.51 2.35 0.00	43.92 1.84 -8.65
EMPIRE_CC_2 323658	40.93 1.91 0.00	38.46 1.87 0.00	35.70 1.67 0.00	35.46 1.66 0.00	35.35 1.65 0.00	36.59 1.77 0.00	42.47 2.14 0.00	47.09 2.03 0.00	49.82 2.24 0.05	53.87 2.33 0.07	63.65 2.75 0.17	72.69 3.00 0.24	73.12 3.16 0.25	73.44 3.31 0.25	73.74 3.46 0.30	65.81 3.13 0.00	56.21 2.68 0.00	64.84 3.03 0.00	57.96 2.76 0.00	67.83 3.23 0.00	64.01 3.10 0.00	51.46 2.50 0.00	47.51 2.35 0.00	43.92 1.84 -8.65
ERIE_WT_PWR 323693	38.52 -0.39 0.11	35.87 -0.62 0.10	33.54 -0.41 0.09	33.38 -0.34 0.08	33.34 -0.27 0.08	34.40 -0.35 0.08	39.10 -1.17 0.06	44.45 -0.59 0.02	41.90 -2.19 3.54	44.29 -2.32 5.02	47.07 -2.81 11.19	50.28 -3.42 16.22	50.28 -3.30 16.63	50.28 -3.24 16.87	47.41 -3.03 20.14	59.23 -3.45 0.00	50.27 -2.89 0.37	58.22 -3.22 0.37	51.99 -2.93 0.29	60.71 -3.49 0.40	57.60 -3.04 0.26	46.52 -2.20 0.24	43.57 -1.45 0.15	33.66 -0.87 -1.09
E_CANADA_CAP_HY 24051	41.04 2.14 0.12	38.63 2.16 0.12	35.91 1.97 0.10	35.70 1.99 0.09	35.66 2.06 0.09	37.10 2.37 0.08	43.45 3.19 0.07	49.00 3.97 0.02	51.64 4.14 0.13	55.59 4.23 0.27	65.31 4.77 0.53	74.16 5.10 0.86	75.17 4.98 0.02	76.67 4.37 -1.92	77.79 4.52 -2.69	71.54 3.95 -4.91	62.47 3.21 -5.73	68.07 3.96 -2.31	59.57 3.64 -0.72	69.06 4.65 0.20	65.65 5.05 0.31	52.26 3.57 0.28	47.92 2.93 0.18	46.55 1.87 -11.24
E_CANADA_MHWK_HY 24050	40.83 2.11 0.30	38.29 1.97 0.28	35.67 1.87 0.23	35.44 1.86 0.22	35.39 1.92 0.23	36.60 1.98 0.20	42.47 2.30 0.16	47.65 2.66 0.06	50.31 2.81 0.13	54.28 3.05 0.39	63.99 3.60 0.68	72.91 4.20 1.21	72.75 3.86 1.31	72.93 3.80 1.25	72.66 3.74 1.67	64.64 3.32 1.36	55.46 2.94 1.02	64.27 3.46 1.00	57.45 3.03 0.79	67.00 3.49 1.09	63.48 3.29 0.72	50.96 2.64 0.64	47.10 2.35 0.40	34.87 1.77 0.33
E_FISHKILL___LBMP 23776	42.73 3.71 0.00	40.00 3.40 0.00	37.10 3.06 0.00	36.74 2.94 0.00	36.60 2.90 0.00	37.92 3.10 0.00	44.17 3.83 0.00	49.07 4.01 0.00	52.05 4.48 0.06	56.54 5.01 0.09	66.92 6.05 0.20	76.49 6.86 0.29	90.28 7.16 -12.92	118.90 7.32 -41.19	134.20 7.48 -56.14	150.41 6.77 -80.96	150.54 5.84 -91.17	108.84 6.55 -40.49	76.75 5.85 -15.69	75.50 6.78 -4.12	66.94 6.03 0.00	53.86 4.90 0.00	49.77 4.61 0.00	43.87 3.31 -7.12
FAR ROCKAWAY___4 23548	67.39 5.50 -22.87	65.22 4.90 -23.72	64.13 4.36 -25.74	47.51 4.22 -9.48	47.51 4.11 -9.70	47.51 4.39 -8.30	47.51 5.41 -1.77	50.30 5.22 -0.02	55.36 6.67 -1.06	59.09 7.48 0.02	75.80 9.16 -5.57	85.28 10.35 -5.02	93.90 10.81 -12.89	123.04 10.98 -41.68	152.34 11.08 -70.67	191.86 9.97 -119.22	171.16 8.56 -109.06	150.38 9.76 -78.80	98.86 8.67 -34.99	100.19 10.07 -25.51	89.55 9.13 -19.51	87.19 7.34 -30.88	60.09 6.91 -8.02	67.50 4.92 -29.15
FARRAGUT___LBMP 323566	43.58 4.56 0.00	40.69 4.10 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.93 4.60 0.00	49.97 4.91 0.00	53.04 5.48 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.08 8.46 0.30	91.78 8.70 -12.87	120.31 8.87 -41.05	135.50 8.97 -55.95	151.52 8.14 -80.70	151.37 6.96 -90.88	110.08 7.91 -40.36	77.86 7.01 -15.64	76.78 8.07 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01

FENNER___WINDPWR 24204	39.50 0.86 0.37	36.97 0.73 0.35	34.42 0.68 0.29	34.20 0.68 0.28	34.12 0.71 0.28	35.33 0.77 0.25	41.01 0.89 0.20	46.33 1.35 0.07	48.85 1.38 0.16	52.54 1.39 0.48	61.88 1.65 0.84	70.53 2.10 1.48	70.49 1.90 1.61	70.47 1.62 1.54	70.02 1.48 2.05	62.33 1.32 1.66	53.23 0.96 1.27	61.87 1.30 1.24	55.38 1.16 0.99	64.67 1.42 1.35	61.48 1.46 0.89	49.34 1.17 0.80	45.47 0.81 0.50	34.24 0.60 -0.20
FIBERTEK___ENERGY 23856	38.95 0.12 0.19	36.45 0.04 0.18	33.92 0.03 0.15	33.70 0.03 0.14	33.62 0.07 0.14	34.76 0.07 0.13	40.31 0.08 0.10	45.57 0.54 0.03	48.03 0.38 -0.01	51.95 0.41 0.09	61.40 0.43 0.10	70.29 0.63 0.26	70.40 0.49 0.30	70.40 0.28 0.27	70.46 0.28 0.41	62.17 0.19 0.69	53.08 0.16 0.61	61.52 0.31 0.60	54.95 0.22 0.48	64.27 0.32 0.66	60.91 0.43 0.43	48.87 0.30 0.39	45.01 0.09 0.24	34.06 0.03 -0.59
FITZPATRICK___ 23598	38.04 -0.97 0.00	35.61 -0.99 0.00	33.15 -0.89 0.00	32.92 -0.88 0.00	32.86 -0.84 0.00	33.95 -0.87 0.00	39.24 -1.09 0.00	44.02 -1.03 0.00	46.40 -1.24 0.00	50.28 -1.65 0.00	59.42 -1.88 0.00	68.04 -1.89 0.00	68.31 -2.04 0.00	68.34 -2.05 0.00	68.54 -1.94 0.00	60.73 -1.60 0.00	51.93 -1.85 0.00	59.96 -1.85 0.00	53.55 -1.65 0.00	62.67 -1.94 0.00	59.14 -1.77 0.00	47.59 -1.37 0.00	43.85 -1.31 0.00	32.92 -0.94 -0.42
FORT ORANGE___ 23900	41.20 2.18 0.00	38.71 2.12 0.00	36.00 1.97 0.00	35.73 1.93 0.00	35.62 1.92 0.00	36.84 2.02 0.00	42.83 2.50 0.00	47.62 2.57 0.00	50.35 2.81 0.10	54.47 3.05 0.20	64.22 3.54 0.39	73.20 3.91 0.63	75.58 4.07 -1.31	80.24 4.29 -5.56	82.66 4.45 -7.63	78.38 4.01 -11.69	70.28 3.43 -13.32	71.31 3.77 -5.73	60.65 3.37 -2.08	68.85 4.01 -0.24	64.57 3.90 0.25	51.73 2.99 0.22	47.92 2.89 0.14	44.48 2.27 -8.77
FORT_DRUM_COGEN 23780	38.38 1.13 1.77	35.80 0.88 1.67	33.39 0.75 1.39	33.15 0.68 1.32	33.09 0.74 1.35	34.59 0.97 1.21	40.61 1.25 0.97	46.80 2.16 0.42	49.19 2.48 0.92	51.20 2.27 2.69	58.85 2.50 4.72	64.99 3.43 8.36	63.75 2.60 9.05	63.49 1.76 8.66	60.10 1.06 11.54	54.52 1.19 9.35	47.88 0.38 6.03	56.94 1.05 5.92	51.67 1.16 4.70	59.90 1.74 6.45	58.56 1.89 4.24	46.97 1.81 3.80	43.67 0.90 2.40	33.38 0.70 0.76
FPL FAR_ROCK_GT1 24212	67.39 5.50 -22.87	65.22 4.90 -23.72	64.13 4.36 -25.74	47.51 4.22 -9.48	47.51 4.11 -9.70	47.51 4.39 -8.30	47.51 5.41 -1.77	50.30 5.22 -0.02	55.36 6.67 -1.06	59.09 7.48 0.02	75.80 9.16 -5.57	85.28 10.35 -5.02	93.90 10.81 -12.89	123.04 10.98 -41.68	152.34 11.08 -70.67	191.86 9.97 -119.22	171.16 8.56 -109.06	150.38 9.76 -78.80	98.86 8.67 -34.99	100.19 10.07 -25.51	89.55 9.13 -19.51	87.19 7.34 -30.88	60.09 6.91 -8.02	67.50 4.92 -29.15
FPL FAR_ROCK_GT2 23815	67.39 5.50 -22.87	65.22 4.90 -23.72	64.13 4.36 -25.74	47.51 4.22 -9.48	47.51 4.11 -9.70	47.51 4.39 -8.30	47.51 5.41 -1.77	50.30 5.22 -0.02	55.36 6.67 -1.06	59.09 7.48 0.02	75.80 9.16 -5.57	85.28 10.35 -5.02	93.90 10.81 -12.89	123.04 10.98 -41.68	152.34 11.08 -70.67	191.86 9.97 -119.22	171.16 8.56 -109.06	150.38 9.76 -78.80	98.86 8.67 -34.99	100.19 10.07 -25.51	89.55 9.13 -19.51	87.19 7.34 -30.88	60.09 6.91 -8.02	67.50 4.92 -29.15
FRANKLIN_FALL_HYD 24054	29.41 -2.11 7.50	27.38 -2.16 7.05	26.03 -2.11 5.89	26.11 -2.10 5.59	25.96 -2.02 5.72	27.77 -1.95 5.10	34.09 -2.14 4.10	41.02 -2.57 1.47	41.79 -2.62 3.23	39.27 -2.94 9.41	40.85 -3.66 16.56	36.48 -4.13 29.32	33.61 -4.84 31.75	35.09 -4.93 30.37	24.31 -5.79 40.49	24.63 -5.26 32.78	23.72 -4.33 25.48	32.46 -4.33 25.02	31.88 -3.48 19.85	33.59 -3.75 27.26	39.52 -3.47 17.92	30.30 -2.60 16.06	32.33 -2.71 10.12	27.32 -1.90 4.21
FREEPORT_EQUS_GT1 23764	52.90 5.35 -8.53	50.28 4.83 -8.86	47.96 4.32 -9.61	41.54 4.19 -3.54	41.39 4.08 -3.62	42.31 4.39 -3.10	46.28 5.28 -0.67	50.06 5.00 -0.01	54.18 6.19 -0.36	58.53 6.97 0.06	71.21 8.19 -1.96	80.92 9.30 -1.69	92.78 9.69 -12.89	121.84 9.78 -41.67	151.13 9.88 -70.67	190.79 8.90 -119.21	170.24 7.65 -109.06	149.33 8.72 -78.80	98.03 7.84 -34.98	99.16 9.04 -25.51	88.58 8.16 -19.50	71.82 6.56 -16.29	54.34 6.19 -2.99	53.25 4.55 -15.27
FREEPORT___CT2 23818	52.90 5.35 -8.53	50.28 4.83 -8.86	47.96 4.32 -9.61	41.54 4.19 -3.54	41.39 4.08 -3.62	42.31 4.39 -3.10	46.28 5.28 -0.67	50.06 5.00 -0.01	54.18 6.19 -0.36	58.53 6.97 0.06	71.21 8.19 -1.96	80.92 9.30 -1.69	92.78 9.69 -12.89	121.84 9.78 -41.67	151.13 9.88 -70.67	190.79 8.90 -119.21	170.24 7.65 -109.06	149.33 8.72 -78.80	98.03 7.84 -34.98	99.16 9.04 -25.51	88.58 8.16 -19.50	71.82 6.56 -16.29	54.34 6.19 -2.99	53.25 4.55 -15.27
FULTON COGEN___ 23766	38.50 -0.27 0.24	36.03 -0.33 0.23	33.57 -0.27 0.19	33.35 -0.27 0.18	33.24 -0.27 0.19	34.37 -0.28 0.17	39.92 -0.28 0.13	44.93 -0.09 0.04	47.36 -0.24 0.04	51.13 -0.31 0.19	60.28 -0.49 0.30	68.93 -0.42 0.58	69.07 -0.49 0.64	69.09 -0.70 0.60	69.05 -0.71 0.83	61.09 -0.69 0.90	52.11 -0.59 0.83	60.37 -0.62 0.82	53.95 -0.61 0.65	63.07 -0.65 0.89	59.83 -0.49 0.59	48.00 -0.44 0.53	44.38 -0.45 0.33	33.42 -0.40 -0.39
FULTON___LFGE 323630	43.88 5.00 0.13	41.37 4.90 0.12	38.49 4.56 0.10	38.24 4.53 0.10	38.28 4.68 0.10	39.99 5.26 0.09	47.08 6.82 0.07	53.37 8.33 0.03	55.94 8.43 0.13	60.09 8.73 0.26	70.40 9.83 0.51	79.58 10.49 0.83	80.42 10.18 -0.05	82.22 9.78 -2.06	83.76 10.31 -2.87	76.67 8.90 -5.10	66.82 7.33 -5.95	72.61 8.40 -2.39	63.68 7.73 -0.74	74.03 9.63 0.21	71.06 10.48 0.33	56.06 7.39 0.29	51.48 6.50 0.18	48.44 4.34 -10.66
G.F.CEMENT___DRP 24184	42.53 3.63 0.12	40.03 3.55 0.11	37.18 3.23 0.09	36.89 3.18 0.09	36.85 3.24 0.09	38.33 3.59 0.08	44.78 4.52 0.06	49.76 4.73 0.02	52.49 4.95 0.10	56.62 5.21 0.22	65.96 5.31 0.42	74.75 5.52 0.70	76.77 5.48 -1.09	81.04 5.63 -5.03	82.99 5.51 -6.90	78.00 4.64 -10.68	69.71 3.96 -12.21	71.40 4.39 -5.20	62.08 5.02 -1.85	70.94 6.20 -0.13	67.26 6.64 0.29	53.50 4.80 0.26	49.43 4.43 0.16	45.79 3.21 -9.15
GARDENVILLE___LBMP 24039	38.36 -0.55 0.11	35.72 -0.77 0.10	33.40 -0.55 0.09	33.25 -0.47 0.08	33.21 -0.40 0.08	34.26 -0.49 0.08	38.94 -1.33 0.06	44.23 -0.81 0.02	41.67 -2.38 3.59	43.96 -2.58 5.08	46.62 -3.11 11.33	49.78 -3.71 16.43	49.70 -3.65 16.85	49.70 -3.59 17.09	46.80 -3.39 20.40	58.92 -3.76 0.00	50.05 -3.11 0.37	57.92 -3.52 0.37	51.77 -3.14 0.29	60.39 -3.81 0.40	57.36 -3.29 0.26	46.33 -2.40 0.24	43.39 -1.62 0.15	33.56 -0.97 -1.09
GENERAL___MILLS 23808	38.48 -0.43 0.11	35.83 -0.66 0.10	33.50 -0.44 0.09	33.35 -0.37 0.08	33.31 -0.30 0.08	34.36 -0.38 0.08	39.06 -1.21 0.06	44.41 -0.63 0.02	41.86 -2.24 3.54	44.23 -2.37 5.02	47.01 -2.87 11.19	50.21 -3.49 16.22	50.20 -3.37 16.63	50.21 -3.31 16.87	47.34 -3.10 20.14	59.17 -3.51 0.00	50.21 -2.94 0.37	58.16 -3.28 0.37	51.99 -2.93 0.29	60.65 -3.55 0.40	57.54 -3.10 0.26	46.48 -2.25 0.24	43.52 -1.49 0.15	33.66 -0.87 -1.09
GE_PLASTICS___DRP 24183	40.69 1.68 0.00	38.28 1.68 0.00	35.60 1.57 0.00	35.36 1.56 0.00	35.25 1.55 0.00	36.42 1.60 0.00	42.23 1.90 0.00	46.95 1.89 0.00	49.73 2.19 0.10	53.80 2.38 0.20	63.49 2.81 0.39	72.36 3.07 0.64	73.55 3.16 -0.19	75.82 3.38 -2.06	76.97 3.53 -2.86	70.78 3.26 -4.85	61.88 2.73 -5.62	67.08 2.97 -2.31	58.66 2.70 -0.75	67.66 3.16 0.11	63.70 3.04 0.25	51.24 2.50 0.22	47.55 2.53 0.14	44.44 2.11 -8.90

GILBOA___1 23756	40.97 1.95 0.00	38.68 2.08 0.00	36.07 2.04 0.00	35.93 2.13 0.00	35.79 2.09 0.00	36.77 1.95 0.00	42.39 2.06 0.00	47.18 2.12 0.00	49.89 2.33 0.08	54.09 2.58 0.11	63.94 3.11 0.25	72.92 3.36 0.36	70.79 3.51 2.92	65.73 3.73 8.38	62.98 3.74 11.35	50.56 3.51 15.62	38.94 3.00 17.59	57.39 3.40 7.81	55.16 2.98 3.03	67.30 3.49 0.79	64.08 3.17 0.00	51.51 2.54 0.00	47.55 2.39 0.00	42.03 1.77 -6.82
GILBOA___2 23757	40.97 1.95 0.00	38.68 2.08 0.00	36.07 2.04 0.00	35.93 2.13 0.00	35.79 2.09 0.00	36.77 1.95 0.00	42.39 2.06 0.00	47.18 2.12 0.00	49.89 2.33 0.08	54.09 2.58 0.11	63.94 3.11 0.25	72.92 3.36 0.36	70.79 3.51 2.92	65.73 3.73 8.38	62.98 3.74 11.35	50.56 3.51 15.62	38.94 3.00 17.59	57.39 3.40 7.81	55.16 2.98 3.03	67.30 3.49 0.79	64.08 3.17 0.00	51.51 2.54 0.00	47.55 2.39 0.00	42.03 1.77 -6.82
GILBOA___3 23758	40.97 1.95 0.00	38.68 2.08 0.00	36.07 2.04 0.00	35.93 2.13 0.00	35.79 2.09 0.00	36.77 1.95 0.00	42.39 2.06 0.00	47.18 2.12 0.00	49.89 2.33 0.08	54.09 2.58 0.11	63.94 3.11 0.25	72.92 3.36 0.36	70.79 3.51 2.92	65.73 3.73 8.38	62.98 3.74 11.35	50.56 3.51 15.62	38.94 3.00 17.59	57.39 3.40 7.81	55.16 2.98 3.03	67.30 3.49 0.79	64.08 3.17 0.00	51.51 2.54 0.00	47.55 2.39 0.00	42.03 1.77 -6.82
GILBOA___4 23759	40.97 1.95 0.00	38.68 2.08 0.00	36.07 2.04 0.00	35.93 2.13 0.00	35.79 2.09 0.00	36.77 1.95 0.00	42.39 2.06 0.00	47.18 2.12 0.00	49.89 2.33 0.08	54.09 2.58 0.11	63.94 3.11 0.25	72.92 3.36 0.36	70.79 3.51 2.92	65.73 3.73 8.38	62.98 3.74 11.35	50.56 3.51 15.62	38.94 3.00 17.59	57.39 3.40 7.81	55.16 2.98 3.03	67.30 3.49 0.79	64.08 3.17 0.00	51.51 2.54 0.00	47.55 2.39 0.00	42.03 1.77 -6.82
GILBOA____ 23599	40.97 1.95 0.00	38.68 2.08 0.00	36.07 2.04 0.00	35.93 2.13 0.00	35.79 2.09 0.00	36.77 1.95 0.00	42.39 2.06 0.00	47.18 2.12 0.00	49.89 2.33 0.08	54.09 2.58 0.11	63.94 3.11 0.25	72.92 3.36 0.36	70.79 3.51 2.92	65.73 3.73 8.38	62.98 3.74 11.35	50.56 3.51 15.62	38.94 3.00 17.59	57.39 3.40 7.81	55.16 2.98 3.03	67.30 3.49 0.79	64.08 3.17 0.00	51.51 2.54 0.00	47.55 2.39 0.00	42.03 1.77 -6.82
GINNA____ 23603	37.15 -1.76 0.12	34.58 -1.90 0.11	32.24 -1.70 0.09	31.96 -1.76 0.09	31.93 -1.68 0.09	33.07 -1.67 0.08	38.09 -2.18 0.06	42.83 -2.21 0.02	40.19 -3.24 4.20	42.12 -3.56 5.95	43.52 -4.28 13.27	46.08 -4.62 19.23	45.65 -4.84 19.71	45.17 -5.21 20.00	41.35 -5.37 23.87	57.71 -4.51 0.45	49.34 -3.80 0.39	57.28 -4.14 0.39	51.09 -3.81 0.31	59.79 -4.40 0.42	56.73 -3.90 0.28	45.53 -3.18 0.25	42.07 -2.93 0.16	32.02 -2.17 -0.75
GLEN PARK____ 23778	38.70 1.36 1.68	36.11 1.10 1.58	33.66 0.95 1.32	33.42 0.88 1.26	33.36 0.94 1.28	34.89 1.22 1.15	40.94 1.53 0.92	47.57 2.93 0.41	50.01 3.28 0.91	52.08 3.10 2.64	59.92 3.48 4.63	66.48 4.76 8.20	65.11 3.79 8.88	64.71 2.82 8.49	61.31 2.05 11.32	55.64 2.13 9.17	48.56 0.75 5.72	57.73 1.55 5.62	52.35 1.60 4.46	60.74 2.26 6.12	59.26 2.37 4.02	47.51 2.15 3.61	44.06 1.17 2.27	33.65 0.90 0.69
GLENWOOD_IC_1_G5 23712	49.79 4.72 -6.05	47.38 4.50 -6.29	44.90 4.05 -6.82	40.20 3.89 -2.52	40.07 3.81 -2.57	41.10 4.07 -2.21	45.52 4.72 -0.47	49.79 4.73 0.00	53.63 5.76 -0.24	58.01 6.45 0.06	70.28 7.88 -1.33	80.07 9.02 -1.12	92.50 9.41 -12.89	121.56 9.50 -41.67	150.92 9.67 -70.67	190.60 8.71 -119.21	170.03 7.44 -109.06	149.08 8.47 -78.80	97.70 7.51 -34.98	98.83 8.72 -25.51	88.15 7.74 -19.50	69.00 6.27 -13.77	53.11 5.83 -2.12	50.45 4.15 -12.87
GLENWOOD_IC_2_G1 23688	46.88 4.64 -3.22	44.15 4.21 -3.36	41.45 3.78 -3.64	38.80 3.65 -1.35	38.60 3.54 -1.37	39.79 3.80 -1.18	45.22 4.64 -0.26	49.74 4.69 0.00	53.31 5.57 -0.10	57.85 6.30 0.07	69.32 7.63 -0.62	79.05 8.67 -0.46	92.07 8.99 -12.88	121.14 9.08 -41.67	150.49 9.24 -70.67	190.23 8.34 -119.21	169.71 7.12 -109.06	148.77 8.16 -78.80	97.42 7.23 -34.98	98.45 8.34 -25.51	87.90 7.49 -19.50	65.92 6.07 -10.89	51.98 5.69 -1.13	47.65 4.08 -10.13
GLENWOOD_IC_3_G1 23689	46.88 4.64 -3.22	44.15 4.21 -3.36	41.45 3.78 -3.64	38.80 3.65 -1.35	38.60 3.54 -1.37	39.79 3.80 -1.18	45.22 4.64 -0.26	49.74 4.69 0.00	53.31 5.57 -0.10	57.85 6.30 0.07	69.32 7.63 -0.62	79.05 8.67 -0.46	92.07 8.99 -12.88	121.14 9.08 -41.67	150.49 9.24 -70.67	190.23 8.34 -119.21	169.71 7.12 -109.06	148.77 8.16 -78.80	97.42 7.23 -34.98	98.45 8.34 -25.51	87.90 7.49 -19.50	65.92 6.07 -10.89	51.98 5.69 -1.13	47.65 4.08 -10.13
GLENWOOD___4 23550	49.91 4.84 -6.06	47.38 4.50 -6.29	44.91 4.05 -6.83	40.21 3.89 -2.52	40.07 3.81 -2.57	41.10 4.07 -2.21	45.64 4.84 -0.48	49.88 4.82 0.00	53.73 5.86 -0.24	58.17 6.61 0.06	70.40 8.00 -1.33	80.20 9.16 -1.12	92.63 9.55 -12.89	121.77 9.72 -41.67	151.06 9.81 -70.67	190.73 8.84 -119.21	170.14 7.55 -109.06	149.20 8.59 -78.80	97.81 7.62 -34.98	98.97 8.85 -25.51	88.33 7.91 -19.50	69.15 6.41 -13.77	53.24 5.96 -2.12	50.56 4.25 -12.88
GLENWOOD___5 23614	49.91 4.84 -6.06	47.38 4.50 -6.29	44.91 4.05 -6.83	40.21 3.89 -2.52	40.07 3.81 -2.57	41.10 4.07 -2.21	45.64 4.84 -0.48	49.88 4.82 0.00	53.73 5.86 -0.24	58.17 6.61 0.06	70.40 8.00 -1.33	80.20 9.16 -1.12	92.63 9.55 -12.89	121.77 9.72 -41.67	151.06 9.81 -70.67	190.73 8.84 -119.21	170.14 7.55 -109.06	149.20 8.59 -78.80	97.81 7.62 -34.98	98.97 8.85 -25.51	88.33 7.91 -19.50	69.15 6.41 -13.77	53.24 5.96 -2.12	50.56 4.25 -12.88
GLOBAL GREEN_PORT_GT1 23814	50.17 9.87 -1.28	47.27 9.33 -1.34	43.82 8.34 -1.45	42.35 8.01 -0.54	42.09 7.85 -0.54	43.65 8.35 -0.47	50.68 10.25 -0.11	55.42 10.36 0.00	61.17 13.53 -0.01	67.40 15.85 0.08	79.95 18.75 -0.13	91.19 21.25 -0.01	104.64 21.55 -12.88	133.81 21.75 -41.67	162.63 21.38 -70.67	200.87 18.99 -119.21	178.76 16.17 -109.06	158.78 18.17 -78.80	106.91 16.72 -34.98	109.56 19.45 -25.51	97.89 17.48 -19.50	71.44 13.56 -8.91	57.85 12.24 -0.45	50.22 8.53 -8.25
GLOBE___DSASP 323697	37.58 -1.33 0.11	34.99 -1.50 0.10	32.79 -1.16 0.09	32.67 -1.05 0.08	32.64 -0.98 0.08	33.63 -1.12 0.08	37.81 -2.46 0.06	42.97 -2.07 0.02	39.73 -4.24 3.67	41.78 -4.65 5.20	43.86 -5.62 11.59	46.54 -6.58 16.80	46.45 -6.53 17.23	46.22 -6.69 17.48	43.30 -6.42 20.86	56.16 -6.52 0.00	47.75 -5.40 0.38	55.26 -6.18 0.37	49.51 -5.41 0.29	57.81 -6.40 0.40	54.92 -5.73 0.26	44.47 -4.26 0.24	42.17 -2.84 0.15	32.70 -1.74 -1.01
GOETHSLN___LBMP 323567	43.43 4.41 0.00	40.55 3.95 0.00	37.54 3.51 0.00	37.18 3.38 0.00	36.97 3.27 0.00	38.33 3.52 0.00	44.77 4.44 0.00	49.83 4.77 0.00	52.35 5.24 0.52	55.29 5.88 2.21	58.13 7.08 10.02	61.81 8.04 16.15	70.48 8.28 8.00	87.54 8.44 -8.71	95.31 8.54 -16.19	112.09 7.71 -41.71	115.96 6.64 -55.79	89.56 7.54 -20.22	69.95 6.68 -8.07	65.89 7.68 6.40	60.60 6.76 7.07	54.64 5.68 0.00	50.76 5.60 0.00	44.32 3.88 -7.01
GOODYEAR_LAKE_HYD 323669	41.16 2.14 0.00	38.68 2.08 0.00	35.97 1.94 0.00	35.76 1.96 0.00	35.69 1.99 0.00	36.91 2.09 0.00	42.79 2.46 0.00	48.08 3.02 0.00	50.62 3.14 0.15	54.76 3.35 0.21	64.56 3.97 0.48	73.84 4.61 0.69	74.66 4.50 0.03	76.15 4.37 -1.40	76.92 4.31 -2.03	70.77 3.95 -4.14	61.41 3.21 -4.66	67.71 3.83 -2.07	59.43 3.42 -0.80	68.89 4.07 -0.21	64.81 3.90 0.00	52.05 3.09 0.00	47.73 2.57 0.00	37.23 1.77 -2.02

GOUDEY___7 23579	40.03 1.01 0.00	37.51 0.92 0.00	34.91 0.88 0.00	34.71 0.91 0.00	34.61 0.91 0.00	35.76 0.94 0.00	41.30 0.97 0.00	46.41 1.35 0.00	48.33 1.10 0.40	52.25 1.19 0.56	61.35 1.53 1.25	69.86 1.75 1.81	70.11 1.76 1.85	70.19 1.69 1.88	70.11 1.77 2.24	64.18 1.50 0.00	54.82 1.28 0.00	63.35 1.55 0.00	56.53 1.32 0.00	66.15 1.55 0.00	62.49 1.58 0.00	50.23 1.27 0.00	46.20 1.04 0.00	36.46 0.77 -2.26
GOUDEY___8 23580	39.99 0.98 0.00	37.47 0.88 0.00	34.88 0.85 0.00	34.68 0.88 0.00	34.57 0.87 0.00	35.72 0.90 0.00	41.26 0.93 0.00	46.36 1.31 0.00	48.28 1.05 0.40	52.20 1.13 0.56	61.28 1.46 1.25	69.79 1.68 1.81	70.03 1.68 1.85	70.13 1.62 1.88	70.04 1.69 2.24	64.12 1.44 0.00	54.77 1.23 0.00	63.29 1.48 0.00	56.48 1.27 0.00	66.09 1.49 0.00	62.37 1.46 0.00	50.19 1.22 0.00	46.15 0.99 0.00	36.46 0.77 -2.26
GOWANUS_GT1_1 24077	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT1_2 24078	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT1_3 24079	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT1_4 24080	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT1_5 24084	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT1_6 24111	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.9																					

GOWANUS_GT2_7 24120	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.08 7.71 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT2_8 24121	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.08 7.71 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT3_1 24122	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT3_2 24123	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT3_3 24124	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT3_4 24125	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT3_5 24126	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT3_6 																								

GOWANUS_GT4_7 24136	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.08 7.71 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GOWANUS_GT4_8 24137	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.08 7.71 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
GREENIDGE___3 23582	39.48 0.59 0.12	36.85 0.37 0.11	34.35 0.41 0.09	34.12 0.41 0.09	34.08 0.47 0.09	35.29 0.56 0.08	40.79 0.52 0.07	46.16 1.13 0.02	48.06 0.48 0.05	51.95 0.46 0.14	61.50 0.67 0.24	70.34 0.84 0.42	70.52 0.77 0.46	70.44 0.50 0.44	70.50 0.50 0.59	62.65 0.44 0.47	53.51 0.38 0.40	62.03 0.62 0.40	55.39 0.50 0.32	64.75 0.58 0.43	61.42 0.79 0.28	49.25 0.54 0.25	45.32 0.32 0.16	34.91 0.20 -1.27
GREENIDGE___4 23583	39.48 0.59 0.12	36.85 0.37 0.11	34.35 0.41 0.09	34.12 0.41 0.09	34.08 0.47 0.09	35.29 0.56 0.08	40.79 0.52 0.07	46.16 1.13 0.02	48.06 0.48 0.05	51.95 0.46 0.14	61.50 0.67 0.24	70.34 0.84 0.42	70.52 0.77 0.46	70.44 0.50 0.44	70.50 0.50 0.59	62.65 0.44 0.47	53.51 0.38 0.40	62.03 0.62 0.40	55.39 0.50 0.32	64.75 0.58 0.43	61.42 0.79 0.28	49.25 0.54 0.25	45.32 0.32 0.16	34.91 0.20 -1.27
GROVEVILLE___HYD 323602	43.46 4.45 0.00	40.62 4.03 0.00	37.67 3.64 0.00	37.32 3.52 0.00	37.17 3.47 0.00	38.55 3.73 0.00	44.97 4.64 0.00	50.01 4.96 0.00	53.00 5.43 0.06	57.67 6.14 0.09	68.32 7.45 0.20	78.16 8.53 0.29	89.62 8.85 -10.57	113.50 9.29 -33.83	126.22 9.52 -46.11	137.85 8.59 -66.59	135.91 7.39 -74.99	103.33 8.22 -33.30	75.29 7.17 -12.91	76.33 8.34 -3.39	68.34 7.43 0.00	54.84 5.87 0.00	50.62 5.46 0.00	44.45 3.84 -7.17
HAMPSHIRE___PAPER_HYD 323593	33.83 -0.82 4.37	31.57 -0.91 4.11	29.68 -0.92 3.43	29.59 -0.95 3.26	29.49 -0.88 3.33	31.08 -0.77 2.97	37.05 -0.89 2.39	43.36 -0.81 0.88	44.84 -0.86 1.94	44.74 -1.24 5.65	49.33 -1.83 9.91	50.56 -1.82 17.54	48.68 -2.52 18.99	49.27 -2.95 18.17	42.84 -3.53 24.22	40.06 -3.01 19.61	35.89 -2.79 14.86	44.56 -2.66 14.59	41.42 -2.21 11.57	46.51 -2.20 15.89	48.57 -1.89 10.45	38.52 -1.08 9.36	37.86 -1.40 5.90	30.08 -0.90 2.46
HARDSCRABBLE_WT_PWR 323673	40.48 1.76 0.30	37.96 1.65 0.28	35.33 1.53 0.23	35.13 1.56 0.22	35.09 1.62 0.23	36.29 1.67 0.20	42.10 1.94 0.16	47.29 2.30 0.06	49.93 2.43 0.13	53.82 2.58 0.39	63.50 3.11 0.68	72.35 3.63 1.21	72.26 3.37 1.31	72.38 3.24 1.25	72.10 3.18 1.67	64.14 2.82 1.36	54.98 2.46 1.02	63.72 2.91 1.00	56.95 2.54 0.79	66.43 2.91 1.09	62.94 2.74 0.72	50.53 2.21 0.64	46.70 1.94 0.40	34.57 1.47 0.33
HARZA MOOSE___RIVER 24016	38.37 0.66 1.31	35.87 0.51 1.23	33.44 0.44 1.03	33.23 0.41 0.98	33.14 0.44 1.00	34.48 0.56 0.89	40.30 0.68 0.72	45.95 1.17 0.28	48.36 1.33 0.61	51.04 1.19 1.77	59.30 1.34 3.11	66.23 1.81 5.51	65.64 1.40 5.97	65.67 0.98 5.70	63.61 0.63 7.61	57.20 0.69 6.16	49.34 0.27 4.46	58.05 0.62 4.38	52.40 0.66 3.47	60.80 0.97 4.77	58.81 1.03 3.14	47.18 1.03 2.81	43.89 0.50 1.77	33.10 0.40 0.74
HEMPSTEAD____ 23647	50.56 5.00 -6.55	47.93 4.54 -6.80	45.49 4.08 -7.38	40.48 3.95 -2.72	40.32 3.84 -2.78	41.34 4.96 -2.38	45.80 4.73 -0.51	49.79 6.00 0.00	53.90 6.76 -0.26	58.32 8.12 -1.46	70.65 9.23 -1.23	80.38 9.55 -12.89	92.63 9.72 -41.67	121.77 9.81 -70.67	151.06 8.84 -119.21	190.73 7.55 -109.06	170.14 7.55 -109.06	149.20 8.59 -78.80	97.86 7.67 -34.98	98.97 8.85 -25.51	88.33 7.91 -19.50	69.64 6.41 -14.27	53.46 6.01 -2.29	51.13 4.34 -13.35
HICKLING___1 23621	40.24 1.33 0.11	37.59 1.10 0.10	35.03 1.09 0.09	34.83 1.11 0.08	34.79 1.18 0.08	36.00 1.25 0.07	41.52 1.25 0.06	46.97 1.94 0.02	48.55 1.33 0.42	52.42 1.44 0.65	61.51 1.83 1.39	70.01 2.17 2.08	70.23 2.18 2.15	70.19 1.97 2.16	70.07 2.12 2.63	64.30 1.63 0.00	54.61 1.45 0.37	63.24 1.79 0.37	56.41 1.49 0.29	65.95 1.74 0.40	62.60 1.95 0.26	50.25 1.52 0.23	46.23 1.22 0.15	36.04 0.93 -1.67
HICKLING___2 23622	40.24 1.33 0.11	37.59 1.10 0.10	35.03 1.09 0.09	34.83 1.11 0.08	34.79 1.18 0.08	36.00 1.25 0.07	41.52 1.25 0.06	46.97 1.94 0.02	48.55 1.33 0.42	52.42 1.44 0.65	61.51 1.83 1.39	70.01 2.17 2.08	70.23 2.18 2.15	70.19 1.97 2.16	70.07 2.12 2.63	64.30 1.63 0.00	54.61 1.45 0.37	63.24 1.79 0.37	56.41 1.49 0.29	65.95 1.74 0.40	62.60 1.95 0.26	50.25 1.52 0.23	46.23 1.22 0.15	36.04 0.93 -1.67
HIGH FALLS___HY 23754	42.68 3.67 0.00	39.81 3.22 0.00	36.96 2.93 0.00	36.54 2.74 0.00	36.40 2.70 0.00	37.78 2.96 0.00	44.29 3.95 0.00	49.25 4.19 0.00	52.10 4.53 0.06	56.85 5.32 0.09	67.59 6.72 0.20	77.39 7.76 0.29	86.11 8.28 -7.62	104.25 9.29 -24.57	113.98 9.88 -33.51	120.06 8.84 -48.54	115.75 7.55 -54.66	94.06 7.98 -24.27	71.52 6.90 -9.41	75.08 8.01 -2.47	67.85 6.94 0.00	54.25 5.29 0.00	49.90 4.74 0.00	43.59 3.18 -6.98
HILLBURN___GT 23639	43.27 4.25 0.00	40.43 3.84 0.00	37.47 3.44 0.00	37.15 3.35 0.00	36.97 3.27 0.00	38.30 3.48 0.00	44.65 4.32 0.00	49.70 4.64 0.00	52.81 5.24 0.07	57.46 5.93 0.09	68.12 7.26 0.21	77.94 8.32 0.30	90.11 8.63 -11.27	115.37 8.94 -36.05	128.83 9.11 -49.14	141.90 8.27 -70.95	140.55 7.12 -79.89	105.32 8.03 -35.48	76.03 7.07 -13.75	76.42 8.21 -3.61	68.22 7.31 0.00	54.84 5.87 0.00	50.58 5.42 0.00	43.93 3.78 -6.71
HISHELDN_WT_PWR 323625	38.59 -0.31 0.11	35.98 -0.51 0.10	33.64 -0.31 0.09	33.45 -0.27 0.08	33.45 -0.17 0.08	34.50 -0.24 0.08	39.35 -0.93 0.06	44.63 -0.41 0.02	46.53 -1.86 -0.75	50.59 -2.01 -0.98	60.89 -2.44 -2.27	70.25 -2.87 -3.20	70.64 -2.81 -3.25	70.83 -2.89 -3.33	71.81 -2.68 -3.91	59.67 -3.01 0.00	50.70 -2.46 0.37	58.72 -2.72 0.37	52.43 -2.48 0.29	61.23 -2.97 0.40	58.15 -2.50 0.26	46.92 -1.81 0.24	43.84 -1.17 0.15	33.91 -0.70 -1.18
HOLTSVILLE_IC_1 23690	45.62 5.35 -1.26	42.89 4.98 -1.32	39.85 4.39 -1.43	38.49 4.16 -0.53	38.31 4.08 -0.53	39.74 4.46 -0.47	45.76 5.32 -0.10	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.93 8.73 -0.12	79.72 9.79 -0.01	93.05 9.96 -12.88	122.05 9.99 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.56 6.71 -8.89	51.88 6.28 -0.44	46.25 4.58 -8.23
HOLTSVILLE_IC_10 23699	46.16 5.77 -1.37	43.40 5.38 -1.43	40.31 4.73 -1.55	38.87 4.50 -0.58	38.69 4.41 -0.58	40.13 4.81 -0.51	46.21 5.77 -0.11	50.15 5.09 0.00	54.65 7.00 -0.01	59.60 8.05 0.08	70.57 9.34 -0.15	80.52 10.56 -0.03	94.03 10.95 -12.88	123.11 11.05 -41.67	151.83 10.58 -70.67	191.35 9.46 -119.21	170.72 8.13 -109.06	149.75 9.15 -78.80	98.97 8.78 -34.98	100.26 10.14 -25.51	89.42 9.01 -19.50	65.36 7.39 -9.00	52.46 6.82 -0.48	46.72 4.95 -8.34

HOLTSVILLE_IC_2 23691	45.62 5.35 -1.26	42.89 4.98 -1.32	39.85 4.39 -1.43	38.49 4.16 -0.53	38.31 4.08 -0.53	39.74 4.46 -0.47	45.76 5.32 -0.10	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.93 8.73 -0.12	79.72 9.79 -0.01	93.05 9.96 -12.88	122.05 9.99 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.56 6.71 -8.89	51.88 6.28 -0.44	46.25 4.58 -8.23
HOLTSVILLE_IC_3 23692	45.62 5.35 -1.26	42.89 4.98 -1.32	39.85 4.39 -1.43	38.49 4.16 -0.53	38.31 4.08 -0.53	39.74 4.46 -0.47	45.76 5.32 -0.10	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.93 8.73 -0.12	79.72 9.79 -0.01	93.05 9.96 -12.88	122.05 9.99 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.56 6.71 -8.89	51.88 6.28 -0.44	46.25 4.58 -8.23
HOLTSVILLE_IC_4 23693	45.62 5.35 -1.26	42.89 4.98 -1.32	39.85 4.39 -1.43	38.49 4.16 -0.53	38.31 4.08 -0.53	39.74 4.46 -0.47	45.76 5.32 -0.10	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.93 8.73 -0.12	79.72 9.79 -0.01	93.05 9.96 -12.88	122.05 9.99 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.56 6.71 -8.89	51.88 6.28 -0.44	46.25 4.58 -8.23
HOLTSVILLE_IC_5 23694	45.62 5.35 -1.26	42.89 4.98 -1.32	39.85 4.39 -1.43	38.49 4.16 -0.53	38.31 4.08 -0.53	39.74 4.46 -0.47	45.76 5.32 -0.10	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.93 8.73 -0.12	79.72 9.79 -0.01	93.05 9.96 -12.88	122.05 9.99 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.56 6.71 -8.89	51.88 6.28 -0.44	46.25 4.58 -8.23
HOLTSVILLE_IC_6 23695	46.16 5.77 -1.37	43.40 5.38 -1.43	40.31 4.73 -1.55	38.87 4.50 -0.58	38.69 4.41 -0.58	40.13 4.81 -0.51	46.21 5.77 -0.11	50.15 5.09 0.00	54.65 7.00 -0.01	59.60 8.05 0.08	70.57 9.34 -0.15	80.52 10.56 -0.03	94.03 10.95 -12.88	123.11 11.05 -41.67	151.83 10.58 -70.67	191.35 9.46 -119.21	170.72 8.13 -109.06	149.75 9.15 -78.80	98.97 8.78 -34.98	100.26 10.14 -25.51	89.42 9.01 -19.50	65.36 7.39 -9.00	52.46 6.82 -0.48	46.72 4.95 -8.34
HOLTSVILLE_IC_7 23696	46.16 5.77 -1.37	43.40 5.38 -1.43	40.31 4.73 -1.55	38.87 4.50 -0.58	38.69 4.41 -0.58	40.13 4.81 -0.51	46.21 5.77 -0.11	50.15 5.09 0.00	54.65 7.00 -0.01	59.60 8.05 0.08	70.57 9.34 -0.15	80.52 10.56 -0.03	94.03 10.95 -12.88	123.11 11.05 -41.67	151.83 10.58 -70.67	191.35 9.46 -119.21	170.72 8.13 -109.06	149.75 9.15 -78.80	98.97 8.78 -34.98	100.26 10.14 -25.51	89.42 9.01 -19.50	65.36 7.39 -9.00	52.46 6.82 -0.48	46.72 4.95 -8.34
HOLTSVILLE_IC_8 23697	46.16 5.77 -1.37	43.40 5.38 -1.43	40.31 4.73 -1.55	38.87 4.50 -0.58	38.69 4.41 -0.58	40.13 4.81 -0.51	46.21 5.77 -0.11	50.15 5.09 0.00	54.65 7.00 -0.01	59.60 8.05 0.08	70.57 9.34 -0.15	80.52 10.56 -0.03	94.03 10.95 -12.88	123.11 11.05 -41.67	151.83 10.58 -70.67	191.35 9.46 -119.21	170.72 8.13 -109.06	149.75 9.15 -78.80	98.97 8.78 -34.98	100.26 10.14 -25.51	89.42 9.01 -19.50	65.36 7.39 -9.00	52.46 6.82 -0.48	46.72 4.95 -8.34
HOLTSVILLE_IC_9 23698	46.16 5.77 -1.37	43.40 5.38 -1.43	40.31 4.73 -1.55	38.87 4.50 -0.58	38.69 4.41 -0.58	40.13 4.81 -0.51	46.21 5.77 -0.11	50.15 5.09 0.00	54.65 7.00 -0.01	59.60 8.05 0.08	70.57 9.34 -0.15	80.52 10.56 -0.03	94.03 10.95 -12.88	123.11 11.05 -41.67	151.83 10.58 -70.67	191.35 9.46 -119.21	170.72 8.13 -109.06	149.75 9.15 -78.80	98.97 8.78 -34.98	100.26 10.14 -25.51	89.42 9.01 -19.50	65.36 7.39 -9.00	52.46 6.82 -0.48	46.72 4.95 -8.34
HOWARD_WT_PWR 323690	39.68 0.78 0.11	36.96 0.47 0.11	34.45 0.51 0.09	34.26 0.54 0.09	34.25 0.64 0.09	35.51 0.77 0.08	40.91 0.64 0.06	46.52 1.48 0.02	48.11 0.52 0.04	52.01 0.52 0.13	61.58 0.74 0.23	70.36 0.84 0.41	70.61 0.85 0.44	70.60 0.63 0.42	70.80 0.78 0.56	62.67 0.44 0.45	53.57 0.43 0.39	62.11 0.68 0.38	55.46 0.55 0.30	64.90 0.71 0.41	61.55 0.92 0.27	49.46 0.74 0.24	45.55 0.54 0.15	35.23 0.40 -1.40
HQ_GEN_CEDARS 23644	28.73 -2.73 7.55	26.82 -2.67 7.10	25.55 -2.55 5.93	25.63 -2.54 5.64	25.41 -2.53 5.76	27.17 -2.51 5.14	33.29 -2.90 4.13	40.15 -3.43 1.48	40.76 -3.62 3.25	38.07 -4.08 9.48	39.36 -5.01 16.71	34.68 -5.66 29.58	31.99 -6.18 32.03	33.56 -6.19 30.63	23.03 -6.71 40.84	23.72 -5.89 33.07	22.82 -5.03 25.67	31.22 -5.38 25.21	30.57 -4.64 20.00	31.96 -5.17 27.47	38.04 -4.81 18.06	29.11 -3.67 16.18	31.39 -3.57 10.20	26.68 -2.51 4.25
HQ_GEN_CEDARS_PROXY 323590	28.73 -2.73 7.55	26.82 -2.67 7.10	25.55 -2.55 5.93	25.63 -2.54 5.64	25.41 -2.53 5.76	27.17 -2.51 5.14	33.29 -2.90 4.13	40.15 -3.43 1.48	40.76 -3.62 3.25	38.07 -4.08 9.48	39.36 -5.01 16.71	34.68 -5.66 29.58	31.99 -6.18 32.03	31.68 -6.19 32.51	24.91 -6.71 38.97	23.72 -5.89 33.07	22.82 -5.03 25.67	31.22 -5.38 25.21	30.57 -4.64 20.00	31.96 -5.17 27.47	38.04 -4.81 18.06	31.44 -3.67 13.85	29.06 -3.57 12.53	26.68 -2.51 4.25
HQ_GEN_IMPORT 323601	28.43 -1.37 9.22	26.61 -1.32 8.67	25.57 -1.22 7.24	25.71 -1.22 6.88	25.46 -1.21 7.03	27.29 -1.25 6.27	33.87 -1.41 5.05	41.59 -1.67 1.80	41.98 -1.71 3.95	38.27 -1.86 11.50	38.61 -2.20 20.26	31.53 -2.51 35.88	28.75 -2.60 38.85	28.75 -2.60 39.03	20.16 -2.75 47.67	20.16 -2.38 40.13	20.16 -2.03 31.34	28.75 -2.29 30.77	28.75 -2.04 24.41	28.75 -2.32 33.53	36.68 -2.19 22.04	29.78 -1.76 17.42	28.75 -1.62 14.78	27.05 -1.20 5.18
HQ_GEN_WHEEL 23651	28.43 -1.37 9.22	26.61 -1.32 8.67	25.57 -1.22 7.24	25.71 -1.22 6.88	25.46 -1.21 7.03	27.29 -1.25 6.27	33.87 -1.41 5.05	41.59 -1.67 1.80	41.98 -1.71 3.95	38.27 -1.86 11.50	38.61 -2.20 20.26	31.53 -2.51 35.88	28.75 -2.60 38.85	28.75 -2.60 39.03	20.16 -2.75 47.67	20.16 -2.38 40.13	20.16 -2.03 31.34	28.75 -2.29 30.77	28.75 -2.04 24.41	28.75 -2.32 33.53	36.68 -2.19 22.04	29.78 -1.76 17.42	28.75 -1.62 14.78	27.05 -1.20 5.18
HUDSON_AVE_GT_3 23810	43.70 4.68 0.00	40.76 4.17 0.00	37.77 3.74 0.00	37.38 3.58 0.00	37.17 3.47 0.00	38.58 3.76 0.00	45.01 4.68 0.00	50.10 5.05 0.00	53.19 5.62 0.07	57.88 6.35 0.09	68.56 7.69 0.20	78.37 8.74 0.30	92.06 8.99 -12.87	120.59 9.15 -41.05	135.78 9.24 -55.95	151.71 8.34 -80.70	151.59 7.18 -90.88	110.32 8.16 -40.36	78.08 7.23 -15.64	77.05 8.34 -4.10	68.28 7.37 0.00	55.08 6.12 0.00	51.03 5.87 0.00	44.56 4.11 -7.01
HUDSON_AVE_GT_4 23540	43.70 4.68 0.00	40.76 4.17 0.00	37.77 3.74 0.00	37.38 3.58 0.00	37.17 3.47 0.00	38.58 3.76 0.00	45.01 4.68 0.00	50.10 5.05 0.00	53.19 5.62 0.07	57.88 6.35 0.09	68.56 7.69 0.20	78.37 8.74 0.30	92.06 8.99 -12.87	120.59 9.15 -41.05	135.78 9.24 -55.95	151.71 8.34 -80.70	151.59 7.18 -90.88	110.32 8.16 -40.36	78.08 7.23 -15.64	77.05 8.34 -4.10	68.28 7.37 0.00	55.08 6.12 0.00	51.03 5.87 0.00	44.56 4.11 -7.01
HUDSON_AVE_GT_5 23657	43.70 4.68 0.00	40.76 4.17 0.00	37.77 3.74 0.00	37.38 3.58 0.00	37.17 3.47 0.00	38.58 3.76 0.00	45.01 4.68 0.00	50.10 5.05 0.00	53.19 5.62 0.07	57.88 6.35 0.09	68.56 7.69 0.20	78.37 8.74 0.30	92.06 8.99 -12.87	120.59 9.15 -41.05	135.78 9.24 -55.95	151.71 8.34 -80.70	151.59 7.18 -90.88	110.32 8.16 -40.36	78.08 7.23 -15.64	77.05 8.34 -4.10	68.28 7.37 0.00	55.08 6.12 0.00	51.03 5.87 0.00	44.56 4.11 -7.01

HUDSON_AVE_10 24168	43.58 4.56 0.00	40.69 4.10 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.89 4.56 0.00	49.92 4.87 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.08 8.46 0.30	91.78 8.70 -12.87	120.31 8.87 -41.05	135.50 8.97 -55.95	151.47 8.09 -80.70	151.32 6.91 -90.88	110.08 7.91 -40.36	77.86 7.01 -15.64	76.78 8.07 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01
HUNTER MOUNT___DRP 323613	43.20 4.18 0.00	40.43 3.84 0.00	37.60 3.57 0.00	37.28 3.48 0.00	37.17 3.47 0.00	38.58 3.76 0.00	45.01 4.68 0.00	50.06 5.00 0.00	52.96 5.38 0.06	57.53 5.99 0.08	68.08 7.20 0.19	77.76 8.11 0.27	84.22 8.49 -5.52	97.47 9.15 -17.94	104.58 9.52 -24.47	106.75 8.52 -35.55	100.90 7.33 -40.03	87.50 7.91 -17.78	69.05 6.96 -6.89	74.55 8.14 -1.81	68.28 7.37 0.00	54.59 5.63 0.00	50.44 5.28 0.00	44.98 3.84 -7.70
HUNTINGTON_RES_REC 323705	45.94 5.54 -1.38	43.05 5.01 -1.45	40.06 4.46 -1.57	38.64 4.26 -0.58	38.46 4.18 -0.58	39.85 4.52 -0.51	45.81 5.36 -0.11	49.65 4.60 0.00	54.03 6.39 -0.01	58.88 7.33 0.08	69.96 8.73 -0.16	80.03 10.07 -0.04	93.41 10.32 -12.88	122.47 10.42 -41.67	151.21 9.95 -70.67	190.92 9.03 -119.21	170.30 7.71 -109.06	149.32 8.72 -78.80	98.47 8.28 -34.98	99.67 9.56 -25.51	88.94 8.53 -19.50	64.88 6.91 -9.01	52.01 6.37 -0.48	46.50 4.72 -8.35
HUNTLEY___63 23557	38.56 -0.35 0.11	35.90 -0.59 0.10	33.60 -0.34 0.09	33.45 -0.27 0.08	33.41 -0.20 0.08	34.43 -0.31 0.08	38.98 -1.29 0.06	44.27 -0.77 0.02	41.41 -2.57 3.65	43.61 -2.84 5.18	45.86 -3.66 11.55	48.78 -4.40 16.74	48.76 -4.28 17.16	48.75 -4.22 17.41	45.71 -4.10 20.78	58.16 -4.51 0.00	49.46 -3.69 0.38	57.23 -4.21 0.37	51.21 -3.70 0.29	59.75 -4.46 0.40	56.69 -3.96 0.26	45.84 -2.89 0.24	43.39 -1.62 0.15	33.49 -0.97 -1.03
HUNTLEY___64 23558	38.56 -0.35 0.11	35.90 -0.59 0.10	33.60 -0.34 0.09	33.45 -0.27 0.08	33.41 -0.20 0.08	34.43 -0.31 0.08	38.98 -1.29 0.06	44.27 -0.77 0.02	41.41 -2.57 3.65	43.61 -2.84 5.18	45.86 -3.66 11.55	48.78 -4.40 16.74	48.76 -4.28 17.16	48.75 -4.22 17.41	45.71 -4.10 20.78	58.16 -4.51 0.00	49.46 -3.69 0.38	57.23 -4.21 0.37	51.21 -3.70 0.29	59.75 -4.46 0.40	56.69 -3.96 0.26	45.84 -2.89 0.24	43.39 -1.62 0.15	33.49 -0.97 -1.03
HUNTLEY___65 23559	38.56 -0.35 0.11	35.90 -0.59 0.10	33.60 -0.34 0.09	33.45 -0.27 0.08	33.41 -0.20 0.08	34.43 -0.31 0.08	38.98 -1.29 0.06	44.27 -0.77 0.02	41.41 -2.57 3.65	43.61 -2.84 5.18	45.86 -3.66 11.55	48.78 -4.40 16.74	48.76 -4.28 17.16	48.75 -4.22 17.41	45.71 -4.10 20.78	58.16 -4.51 0.00	49.46 -3.69 0.38	57.23 -4.21 0.37	51.21 -3.70 0.29	59.75 -4.46 0.40	56.69 -3.96 0.26	45.84 -2.89 0.24	43.39 -1.62 0.15	33.49 -0.97 -1.03
HUNTLEY___66 23560	38.56 -0.35 0.11	35.90 -0.59 0.10	33.60 -0.34 0.09	33.45 -0.27 0.08	33.41 -0.20 0.08	34.43 -0.31 0.08	38.98 -1.29 0.06	44.27 -0.77 0.02	41.41 -2.57 3.65	43.61 -2.84 5.18	45.86 -3.66 11.55	48.78 -4.40 16.74	48.76 -4.28 17.16	48.75 -4.22 17.41	45.71 -4.10 20.78	58.16 -4.51 0.00	49.46 -3.69 0.38	57.23 -4.21 0.37	51.21 -3.70 0.29	59.75 -4.46 0.40	56.69 -3.96 0.26	45.84 -2.89 0.24	43.39 -1.62 0.15	33.49 -0.97 -1.03
HUNTLEY___67 23561	37.86 -1.05 0.11	35.28 -1.21 0.10	32.99 -0.95 0.09	32.84 -0.88 0.08	32.81 -0.81 0.08	33.84 -0.91 0.08	38.34 -1.94 0.06	43.55 -1.49 0.02	40.71 -3.29 3.63	42.91 -3.56 5.15	45.25 -4.33 11.49	48.17 -5.10 16.65	48.08 -5.06 17.07	47.93 -5.14 17.32	45.04 -4.87 20.67	57.60 -5.07 0.00	48.93 -4.23 0.37	56.68 -4.76 0.37	50.72 -4.20 0.29	59.16 -5.04 0.40	56.20 -4.44 0.26	45.45 -3.28 0.24	42.76 -2.26 0.15	33.07 -1.40 -1.04
HUNTLEY___68 23562	37.86 -1.05 0.11	35.28 -1.21 0.10	32.99 -0.95 0.09	32.84 -0.88 0.08	32.81 -0.81 0.08	33.84 -0.91 0.08	38.34 -1.94 0.06	43.55 -1.49 0.02	40.71 -3.29 3.63	42.91 -3.56 5.15	45.25 -4.33 11.49	48.17 -5.10 16.65	48.08 -5.06 17.07	47.93 -5.14 17.32	45.04 -4.87 20.67	57.60 -5.07 0.00	48.93 -4.23 0.37	56.68 -4.76 0.37	50.72 -4.20 0.29	59.16 -5.04 0.40	56.20 -4.44 0.26	45.45 -3.28 0.24	42.76 -2.26 0.15	33.07 -1.40 -1.04
HYLAND___LFGE 323620	39.92 1.01 0.11	37.07 0.58 0.11	34.56 0.61 0.09	34.26 0.54 0.08	34.25 0.64 0.09	35.54 0.80 0.08	41.03 0.76 0.06	46.52 1.48 0.02	43.78 0.52 4.38	46.05 0.62 6.20	48.02 0.79 13.84	50.99 1.12 20.05	50.63 0.98 20.55	50.09 0.56 20.86	45.98 0.28 24.88	62.30 0.06 0.44	53.26 0.11 0.38	61.92 0.49 0.38	55.24 0.33 0.30	64.71 0.51 0.41	61.43 0.79 0.27	49.16 0.44 0.24	45.28 0.27 0.15	34.70 0.13 -1.13
INDECK___CORINTH 23802	41.75 2.85 0.12	39.26 2.78 0.11	36.46 2.52 0.09	36.21 2.50 0.09	36.14 2.53 0.09	37.63 2.89 0.08	43.98 3.71 0.06	48.95 3.92 0.02	51.67 4.14 0.10	55.74 4.34 0.22	64.67 4.03 0.43	73.13 3.91 0.70	75.15 3.93 -1.02	79.23 4.01 -4.83	80.95 3.74 -6.63	75.99 3.01 -10.31	67.90 2.57 -11.80	69.60 2.78 -5.01	60.96 3.98 -1.77	69.68 4.97 -0.10	66.15 5.54 0.30	52.66 3.96 0.27	48.56 3.57 0.17	45.21 2.57 -9.20
INDECK___ILION 23567	39.89 1.17 0.30	37.41 1.10 0.28	34.85 1.06 0.23	34.63 1.05 0.22	34.55 1.08 0.23	35.73 1.11 0.20	41.46 1.29 0.16	46.53 1.53 0.06	49.12 1.62 0.13	52.99 1.76 0.39	62.47 2.08 0.68	71.16 2.45 1.21	71.21 2.31 1.31	71.32 2.18 1.25	71.11 2.19 1.67	63.27 1.95 1.36	54.18 1.66 1.02	62.79 1.98 1.00	56.13 1.71 0.79	65.52 2.00 1.09	62.08 1.89 0.72	49.89 1.57 0.64	46.11 1.35 0.40	34.10 1.00 0.33
INDECK___OLEAN 23982	40.39 1.48 0.11	37.59 1.10 0.10	35.03 1.09 0.09	34.87 1.15 0.08	34.90 1.28 0.08	36.10 1.36 0.07	41.72 1.45 0.06	47.56 2.52 0.02	46.02 1.71 3.32	48.82 1.91 4.71	53.01 2.45 10.51	57.13 2.45 15.23	57.32 2.74 15.62	57.71 3.17 15.85	54.70 3.03 18.92	64.37 1.69 0.00	54.50 1.34 0.37	62.99 1.55 0.37	56.13 1.21 0.29	65.50 1.29 0.40	61.99 1.34 0.26	49.95 1.22 0.23	45.92 0.90 0.15	35.26 0.67 -1.15
INDECK___OSWEGO 23783	38.16 -0.55 0.31	35.71 -0.59 0.29	33.24 -0.55 0.25	33.03 -0.54 0.23	32.96 -0.50 0.24	34.08 -0.52 0.21	39.56 -0.60 0.17	44.51 -0.49 0.05	46.95 -0.62 0.06	50.65 -0.72 0.26	59.31 -1.34 0.42	67.60 -1.54 0.79	67.65 -1.69 0.86	67.68 -1.90 0.81	67.57 -1.90 1.12	59.80 -1.75 1.12	51.03 -1.44 1.06	59.16 -1.61 1.04	53.00 -1.38 0.83	61.92 -1.55 1.14	58.76 -1.40 0.75	47.17 -1.12 0.67	43.97 -0.77 0.42	33.17 -0.60 -0.33
INDECK___YERKES 23781	38.56 -0.35 0.11	35.90 -0.59 0.10	33.60 -0.34 0.09	33.45 -0.27 0.08	33.41 -0.20 0.08	34.43 -0.31 0.08	38.98 -1.29 0.06	44.27 -0.77 0.02	41.41 -2.57 3.65	43.61 -2.84 5.18	45.86 -3.66 11.55	48.78 -4.40 16.74	48.76 -4.28 17.16	48.75 -4.22 17.41	45.71 -4.10 20.78	58.16 -4.51 0.00	49.46 -3.69 0.38	57.23 -4.21 0.37	51.21 -3.70 0.29	59.75 -4.46 0.40	56.69 -3.96 0.26	45.84 -2.89 0.24	43.39 -1.62 0.15	33.49 -0.97 -1.03
INDIAN POINT_GT_1 24139	43.00 3.98 0.00	40.18 3.59 0.00	37.27 3.23 0.00	36.91 3.11 0.00	36.73 3.03 0.00	38.06 3.24 0.00	44.36 4.03 0.00	49.34 4.28 0.00	52.43 4.86 0.07	57.00 5.47 0.09	67.52 6.66 0.21	77.25 7.62 0.30	90.79 7.93 -12.66	118.93 8.16 -40.39	133.88 8.25 -55.04	149.59 7.52 -79.40	149.37 6.42 -89.41	108.80 7.29 -39.71	77.05 6.46 -15.39	76.13 7.49 -4.04	67.61 6.70 0.00	54.35 5.39 0.00	50.17 5.01 0.00	43.93 3.54 -6.96

INDIAN POINT_GT_2 23659	43.00 3.98 0.00	40.18 3.59 0.00	37.27 3.23 0.00	36.91 3.11 0.00	36.73 3.03 0.00	38.06 3.24 0.00	44.36 4.03 0.00	49.34 4.28 0.00	52.43 4.86 0.07	57.00 5.47 0.09	67.52 6.66 0.21	77.25 7.62 0.30	90.79 7.93 -12.66	118.93 8.16 -40.39	133.88 8.25 -55.04	149.59 7.52 -79.40	149.37 6.42 -89.41	108.80 7.29 -39.71	77.05 6.46 -15.39	76.13 7.49 -4.04	67.61 6.70 0.00	54.35 5.39 0.00	50.17 5.01 0.00	43.93 3.54 -6.96
INDIAN POINT_GT_3 24019	43.00 3.98 0.00	40.18 3.59 0.00	37.27 3.23 0.00	36.91 3.11 0.00	36.73 3.03 0.00	38.06 3.24 0.00	44.36 4.03 0.00	49.34 4.28 0.00	52.43 4.86 0.07	57.00 5.47 0.09	67.52 6.66 0.21	77.25 7.62 0.30	90.79 7.93 -12.66	118.93 8.16 -40.39	133.88 8.25 -55.04	149.59 7.52 -79.40	149.37 6.42 -89.41	108.80 7.29 -39.71	77.05 6.46 -15.39	76.13 7.49 -4.04	67.61 6.70 0.00	54.35 5.39 0.00	50.17 5.01 0.00	43.93 3.54 -6.96
INDIAN POINT___2 23530	42.88 3.86 0.00	40.11 3.51 0.00	37.16 3.13 0.00	36.81 3.01 0.00	36.63 2.93 0.00	37.99 3.17 0.00	44.29 3.95 0.00	49.20 4.14 0.00	52.29 4.72 0.07	56.85 5.32 0.09	67.40 6.54 0.21	77.03 7.41 0.30	90.12 7.72 -12.20	117.29 7.95 -38.95	131.72 8.04 -53.09	146.62 7.33 -76.61	146.06 6.26 -86.27	107.23 7.10 -38.31	76.35 6.29 -14.85	75.80 7.30 -3.90	67.43 6.52 0.00	54.25 5.29 0.00	50.09 4.92 0.00	43.76 3.44 -6.88
INDIAN POINT___3 23531	42.80 3.78 0.00	40.03 3.44 0.00	37.10 3.06 0.00	36.78 2.98 0.00	36.60 2.90 0.00	37.92 3.10 0.00	44.20 3.87 0.00	49.11 4.06 0.00	52.19 4.62 0.07	56.74 5.21 0.09	67.22 6.35 0.21	76.90 7.27 0.30	90.41 7.52 -12.69	118.62 7.74 -40.49	133.61 7.83 -55.19	149.43 7.14 -79.61	149.33 6.15 -89.65	108.60 6.98 -39.81	76.82 6.18 -15.43	75.76 7.11 -4.05	67.24 6.33 0.00	54.10 5.14 0.00	49.95 4.78 0.00	43.77 3.38 -6.96
IP CORINTH___1 23988	42.33 3.43 0.12	39.85 3.36 0.11	36.97 3.03 0.09	36.72 3.01 0.09	36.68 3.07 0.09	38.15 3.41 0.08	44.66 4.40 0.06	49.76 4.73 0.02	52.44 4.91 0.10	56.56 5.16 0.22	65.28 4.64 0.43	73.70 4.48 0.70	75.51 4.28 -1.02	79.58 4.37 -4.83	81.24 4.02 -6.63	76.24 3.26 -10.31	68.11 2.78 -11.80	69.91 3.09 -5.01	61.45 4.47 -1.77	70.39 5.69 -0.10	67.07 6.45 0.30	53.35 4.65 0.27	49.24 4.24 0.17	45.67 3.04 -9.20
IP___TICONDEROGA 23804	43.75 4.84 0.11	41.10 4.61 0.10	38.10 4.15 0.08	37.81 4.09 0.08	37.73 4.11 0.08	39.34 4.60 0.07	45.92 5.65 0.06	50.44 5.40 0.02	53.06 5.52 0.10	57.35 5.93 0.21	67.45 6.78 0.40	76.60 7.34 0.66	79.69 7.44 -2.05	86.02 7.67 -7.96	89.25 7.76 -10.90	85.78 6.71 -16.39	78.05 5.89 -18.63	76.68 6.80 -8.07	64.81 6.62 -2.98	72.81 7.75 -0.46	68.38 7.74 0.26	54.45 5.73 0.24	50.20 5.19 0.15	46.40 4.08 -8.89
ISLIP_RES_REC 323679	47.06 6.55 -1.49	44.19 6.04 -1.56	41.06 5.34 -1.69	39.50 5.07 -0.63	39.32 4.99 -0.63	40.77 5.40 -0.55	47.03 6.58 -0.12	51.05 5.99 0.00	55.79 8.14 -0.02	60.89 9.35 0.08	72.18 10.93 -0.18	82.36 12.38 -0.06	95.86 12.78 -12.88	125.01 12.95 -41.67	153.81 12.56 -70.67	193.04 11.16 -119.21	172.17 9.58 -109.06	151.42 10.81 -78.80	100.40 10.21 -34.98	102.00 11.89 -25.51	91.01 10.60 -19.50	66.65 8.57 -9.12	53.50 7.81 -0.52	47.51 5.62 -8.45
JARVIS____ 23743	39.07 0.35 0.30	36.64 0.33 0.28	34.10 0.31 0.23	33.88 0.30 0.22	33.77 0.30 0.23	34.93 0.31 0.20	40.53 0.36 0.16	45.45 0.45 0.06	47.98 0.48 0.13	51.75 0.52 0.39	61.00 0.61 0.68	69.42 0.70 1.21	69.60 0.70 1.31	69.84 0.70 1.25	69.62 0.71 1.67	61.95 0.63 1.36	53.00 0.48 1.02	61.36 0.56 1.00	54.97 0.55 0.79	64.16 0.65 1.09	60.80 0.61 0.72	48.81 0.49 0.64	45.16 0.41 0.40	33.40 0.30 0.33
JENNISON___1 23625	41.79 2.77 0.00	39.11 2.52 0.00	36.38 2.35 0.00	36.10 2.30 0.00	36.06 2.36 0.00	37.36 2.54 0.00	43.32 2.98 0.00	48.88 3.83 0.00	51.29 3.91 0.25	55.30 4.03 0.35	65.17 4.89 0.78	74.73 5.94 1.13	74.66 5.62 1.16	74.42 5.21 1.18	74.12 4.94 1.40	67.19 4.52 0.00	57.07 3.53 0.00	66.26 4.45 0.00	59.13 3.92 0.00	69.38 4.78 0.00	65.54 4.63 0.00	52.68 3.72 0.00	48.05 2.89 0.00	37.96 2.14 -2.38
JENNISON___2 23626	41.71 2.69 0.00	39.04 2.45 0.00	36.31 2.28 0.00	36.07 2.26 0.00	36.02 2.32 0.00	37.29 2.47 0.00	43.24 2.91 0.00	48.79 3.74 0.00	51.15 3.76 0.25	55.20 3.92 0.35	64.99 4.70 0.78	74.53 5.73 1.13	74.52 5.48 1.16	74.21 5.00 1.18	73.99 4.80 1.40	67.06 4.39 0.00	56.96 3.43 0.00	66.13 4.33 0.00	59.01 3.81 0.00	69.19 4.59 0.00	65.42 4.51 0.00	52.59 3.62 0.00	47.96 2.80 0.00	37.93 2.11 -2.38
KEDC PORT_JEFF_GT2 24210	45.88 5.54 -1.32	43.14 5.16 -1.38	40.09 4.56 -1.50	38.69 4.33 -0.56	38.51 4.25 -0.56	39.90 4.60 -0.49	45.97 5.53 -0.11	49.60 4.55 0.00	54.17 6.53 -0.01	59.08 7.54 0.08	69.94 8.73 -0.14	79.66 9.72 -0.02	92.99 9.90 -12.88	122.05 9.99 -41.67	150.64 9.39 -70.67	190.29 8.40 -119.21	169.81 7.22 -109.06	148.77 8.16 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.72 6.80 -8.95	51.95 6.32 -0.46	46.48 4.75 -8.29
KEDC PORT_JEFF_GT3 24211	45.88 5.54 -1.32	43.14 5.16 -1.38	40.09 4.56 -1.50	38.69 4.33 -0.56	38.51 4.25 -0.56	39.90 4.60 -0.49	45.97 5.53 -0.11	49.60 4.55 0.00	54.17 6.53 -0.01	59.08 7.54 0.08	69.94 8.73 -0.14	79.66 9.72 -0.02	92.99 9.90 -12.88	122.05 9.99 -41.67	150.64 9.39 -70.67	190.29 8.40 -119.21	169.81 7.22 -109.06	148.77 8.16 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.72 6.80 -8.95	51.95 6.32 -0.46	46.48 4.75 -8.29
KEDC_GLWD_GT4 24219	49.79 4.72 -6.05	47.38 4.50 -6.29	44.90 4.05 -6.82	40.20 3.89 -2.52	40.07 3.81 -2.57	41.10 4.07 -2.21	45.52 4.72 -0.47	49.79 4.73 0.00	53.63 5.76 -0.24	58.01 6.45 0.06	70.28 7.88 -1.33	80.07 9.02 -1.12	92.50 9.41 -12.89	121.56 9.50 -41.67	150.92 9.67 -70.67	190.60 8.71 -119.21	170.03 7.44 -109.06	149.08 8.47 -78.80	97.70 7.51 -34.98	98.83 8.72 -25.51	88.15 7.74 -19.50	69.00 6.27 -13.77	53.11 5.83 -2.12	50.45 4.15 -12.87
KEDC_GLWD_GT5 24220	49.79 4.72 -6.05	47.38 4.50 -6.29	44.90 4.05 -6.82	40.20 3.89 -2.52	40.07 3.81 -2.57	41.10 4.07 -2.21	45.52 4.72 -0.47	49.79 4.73 0.00	53.63 5.76 -0.24	58.01 6.45 0.06	70.28 7.88 -1.33	80.07 9.02 -1.12	92.50 9.41 -12.89	121.56 9.50 -41.67	150.92 9.67 -70.67	190.60 8.71 -119.21	170.03 7.44 -109.06	149.08 8.47 -78.80	97.70 7.51 -34.98	98.83 8.72 -25.51	88.15 7.74 -19.50	69.00 6.27 -13.77	53.11 5.83 -2.12	50.45 4.15 -12.87
KENSICO____ 23655	43.20 4.18 0.00	40.36 3.77 0.00	37.40 3.37 0.00	37.05 3.25 0.00	36.87 3.17 0.00	38.23 3.41 0.00	44.57 4.23 0.00	49.52 4.46 0.00	52.62 5.05 0.07	57.26 5.73 0.09	67.83 6.96 0.20	77.60 7.97 0.30	91.35 8.28 -12.87	119.94 8.51 -41.04	135.13 8.61 -55.93	151.12 7.77 -80.68	151.07 6.69 -90.85	109.69 7.54 -40.34	77.58 6.73 -15.64	76.46 7.75 -4.10	67.79 6.88 0.00	54.54 5.58 0.00	50.35 5.19 0.00	44.11 3.68 -7.00
KIAC_JFK_GT1 23816	43.70 4.68 0.00	40.80 4.21 0.00	37.77 3.74 0.00	37.42 3.62 0.00	37.14 3.44 0.00	38.47 3.65 0.00	44.85 4.52 0.00	49.92 4.87 0.00	53.04 5.48 0.07	57.72 6.19 0.09	68.31 7.45 0.20	78.15 8.53 0.30	91.85 8.77 -12.87	120.38 8.94 -41.05	135.65 9.11 -55.95	151.52 8.14 -80.70	151.37 6.96 -90.88	110.20 8.03 -40.36	77.92 7.07 -15.64	76.85 8.14 -4.10	68.09 7.18 0.00	54.94 5.97 0.00	50.99 5.83 0.00	44.59 4.15 -7.01

KIAC_JFK_GT2 23817	43.70 4.68 0.00	40.80 4.21 0.00	37.77 3.74 0.00	37.42 3.62 0.00	37.14 3.44 0.00	38.47 3.65 0.00	44.85 4.52 0.00	49.92 4.87 0.00	53.04 5.48 0.07	57.72 6.19 0.09	68.31 7.45 0.20	78.15 8.53 0.30	91.85 8.77 -12.87	120.38 8.94 -41.05	135.65 9.11 -55.95	151.52 8.14 -80.70	151.37 6.96 -90.88	110.20 8.03 -40.36	77.92 7.07 -15.64	76.85 8.14 -4.10	68.09 7.18 0.00	54.94 5.97 0.00	50.99 5.83 0.00	44.59 4.15 -7.01
KINTIGH____ 23543	37.11 -1.79 0.11	34.58 -1.90 0.10	32.41 -1.53 0.09	32.30 -1.42 0.08	32.30 -1.31 0.08	33.14 -1.60 0.08	37.73 -2.54 0.06	42.69 -2.34 0.02	39.81 -3.95 3.88	41.80 -4.34 5.49	43.64 -5.19 12.24	46.23 -5.94 17.74	46.04 -5.97 18.19	45.80 -6.12 18.46	42.48 -6.07 22.03	56.97 -5.70 0.00	48.45 -4.71 0.38	56.12 -5.32 0.37	50.16 -4.75 0.29	58.58 -5.62 0.40	55.65 -4.99 0.26	44.91 -3.82 0.24	42.03 -2.98 0.15	32.37 -1.94 -0.87
LEDERLE____ 23769	43.39 4.37 0.00	40.58 3.99 0.00	37.60 3.57 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.44 3.62 0.00	44.81 4.48 0.00	49.88 4.82 0.00	53.00 5.43 0.07	57.62 6.09 0.09	68.31 7.45 0.21	78.22 8.60 0.30	90.83 8.92 -11.71	117.03 9.22 -37.42	130.91 9.32 -51.01	144.76 8.46 -73.63	143.72 7.28 -82.91	106.91 8.29 -36.82	76.76 7.29 -14.27	76.74 8.39 -3.74	68.46 7.55 0.00	55.03 6.07 0.00	50.71 5.55 0.00	44.13 3.91 -6.79
LINDEN COGEN____ 23786	43.39 4.37 0.00	40.51 3.92 0.00	37.50 3.47 0.00	37.15 3.35 0.00	36.93 3.24 0.00	38.30 3.48 0.00	44.73 4.40 0.00	49.79 4.73 0.00	51.98 5.15 0.80	53.94 5.83 3.52	52.09 7.08 16.07	51.98 7.97 25.91	57.56 8.21 20.85	67.54 8.37 11.22	70.76 8.47 8.29	88.08 7.71 -17.70	94.29 6.58 -34.17	77.10 7.48 -7.82	65.23 6.62 -3.40	59.36 7.62 12.86	56.19 6.70 11.42	54.59 5.63 0.00	50.76 5.60 0.00	44.29 3.84 -7.01
LIPA_MISC_IPP 23656	45.60 5.31 -1.27	42.98 5.05 -1.33	39.93 4.46 -1.44	38.56 4.22 -0.54	38.35 4.11 -0.54	39.78 4.49 -0.47	45.84 5.41 -0.11	49.78 4.73 0.00	54.36 6.72 -0.01	59.34 7.80 0.08	70.11 8.92 -0.13	79.93 10.00 -0.01	93.26 10.18 -12.88	122.33 10.28 -41.67	151.13 9.88 -70.67	190.73 8.84 -119.21	170.14 7.55 -109.06	149.14 8.53 -78.80	98.36 8.17 -34.98	99.55 9.43 -25.51	88.75 8.35 -19.50	64.67 6.80 -8.90	51.98 6.37 -0.44	46.26 4.58 -8.25
LISF__SOLAR 323691	45.73 5.42 -1.29	43.10 5.16 -1.35	40.06 4.56 -1.46	38.67 4.33 -0.54	38.46 4.21 -0.55	39.89 4.60 -0.48	46.01 5.57 -0.11	49.92 4.87 0.00	54.55 6.90 -0.01	59.55 8.00 0.08	70.36 9.16 -0.13	80.22 10.28 -0.02	93.55 10.46 -12.88	122.61 10.55 -41.67	151.42 10.17 -70.67	190.97 9.08 -119.21	170.30 7.71 -109.06	149.32 8.72 -78.80	98.58 8.39 -34.98	99.80 9.69 -25.51	89.00 8.59 -19.50	64.88 7.00 -8.92	52.12 6.50 -0.45	46.34 4.65 -8.26
LITTLE FALLS____HYD 24013	40.83 2.11 0.30	38.29 1.97 0.28	35.67 1.87 0.23	35.44 1.86 0.22	35.39 1.92 0.23	36.60 1.98 0.20	42.47 2.30 0.16	47.65 2.66 0.06	50.31 2.81 0.13	54.28 3.05 0.39	63.99 3.60 0.68	72.91 4.20 1.21	72.75 3.86 1.31	72.93 3.80 1.25	72.66 3.74 1.67	64.64 3.32 1.36	55.46 2.94 1.02	64.27 3.46 1.00	57.45 3.03 0.79	67.00 3.49 1.09	63.48 3.29 0.72	50.96 2.64 0.64	47.10 2.35 0.40	34.87 1.77 0.33
LI_NEWBRDGE____DRP 323616	44.24 4.92 -0.31	41.31 4.39 -0.33	38.37 3.98 -0.36	37.79 3.85 -0.14	37.60 3.77 -0.13	38.98 4.04 -0.12	45.20 4.84 -0.03	49.47 4.42 0.00	53.40 5.81 0.04	58.05 6.50 0.08	68.77 7.82 0.12	78.59 8.88 0.21	92.21 9.12 -12.88	121.20 9.15 -41.67	150.57 9.32 -70.67	190.29 8.40 -119.21	169.76 7.18 -109.06	148.83 8.22 -78.80	97.47 7.29 -34.98	98.57 8.46 -25.51	88.02 7.61 -19.50	63.15 6.27 -7.92	51.14 5.87 -0.11	44.99 4.25 -7.31
LONG_LAKE_PHOENIX 24014	38.50 -0.27 0.24	36.03 -0.33 0.23	33.57 -0.27 0.19	33.35 -0.27 0.18	33.24 -0.27 0.19	34.37 -0.28 0.17	39.92 -0.28 0.13	44.93 -0.09 0.04	47.36 -0.24 0.04	51.13 -0.31 0.19	60.28 -0.49 0.30	68.93 -0.42 0.58	69.07 -0.49 0.64	69.09 -0.70 0.60	69.05 -0.71 0.83	61.09 -0.69 0.90	52.11 -0.59 0.83	60.37 -0.62 0.82	53.95 -0.61 0.65	63.07 -0.65 0.89	59.83 -0.49 0.59	48.00 -0.44 0.53	44.38 -0.45 0.33	33.42 -0.40 -0.39
LOVETT____3 23632	42.33 3.31 0.00	39.59 3.00 0.00	36.72 2.69 0.00	36.40 2.60 0.00	36.19 2.49 0.00	37.54 2.72 0.00	43.68 3.35 0.00	48.57 3.52 0.00	51.57 4.00 0.07	56.08 4.54 0.09	66.42 5.56 0.21	75.98 6.36 0.30	88.73 6.67 -11.86	115.09 6.83 -37.88	129.06 6.84 -51.63	143.52 6.33 -74.52	142.85 5.40 -83.91	105.25 6.18 -37.26	75.12 5.47 -14.44	74.73 6.33 -3.79	66.51 5.60 0.00	53.56 4.60 0.00	49.45 4.29 0.00	43.26 3.01 -6.81
LOVETT____4 23642	42.92 3.90 0.00	40.11 3.51 0.00	37.20 3.17 0.00	36.88 3.08 0.00	36.70 3.00 0.00	38.02 3.20 0.00	44.29 3.95 0.00	49.25 4.19 0.00	52.33 4.76 0.07	56.90 5.37 0.09	67.40 6.54 0.21	77.11 7.49 0.30	89.87 7.79 -11.88	116.35 8.02 -37.95	130.42 8.11 -51.72	144.72 7.39 -74.65	143.96 6.37 -84.06	106.37 7.23 -37.33	76.08 6.40 -14.47	75.76 7.36 -3.80	67.55 6.64 0.00	54.30 5.34 0.00	50.13 4.97 0.00	43.73 3.48 -6.82
LOVETT____5 23593	42.92 3.90 0.00	40.11 3.51 0.00	37.20 3.17 0.00	36.88 3.08 0.00	36.70 3.00 0.00	38.02 3.20 0.00	44.29 3.95 0.00	49.25 4.19 0.00	52.33 4.76 0.07	56.90 5.37 0.09	67.40 6.54 0.21	77.11 7.49 0.30	89.87 7.79 -11.88	116.35 8.02 -37.95	130.42 8.11 -51.72	144.72 7.39 -74.65	143.96 6.37 -84.06	106.37 7.23 -37.33	76.08 6.40 -14.47	75.76 7.36 -3.80	67.55 6.64 0.00	54.30 5.34 0.00	50.13 4.97 0.00	43.73 3.48 -6.82
LOWER RAQUET____HYD 24057	30.15 -2.46 6.42	28.11 -2.45 6.03	26.65 -2.35 5.04	26.65 -2.37 4.79	26.48 -2.32 4.89	28.19 -2.26 4.37	34.12 -2.70 3.51	40.50 -3.29 1.27	41.33 -3.52 2.78	39.34 -4.18 8.11	41.47 -5.37 14.23	38.72 -6.01 25.19	36.18 -6.74 27.28	37.40 -6.90 26.09	28.25 -7.55 34.78	27.94 -6.58 28.16	26.16 -5.57 21.81	34.52 -5.87 21.42	33.19 -5.02 16.99	35.91 -5.36 23.33	40.70 -4.88 15.34	31.74 -3.48 13.75	33.06 -3.43 8.66	27.55 -2.27 3.61
LOWER____HUDSON 24059	41.84 2.93 0.10	39.35 2.86 0.10	36.53 2.59 0.08	36.29 2.57 0.08	36.18 2.56 0.08	37.53 2.79 0.07	43.70 3.43 0.06	48.60 3.56 0.02	51.30 3.76 0.10	55.39 3.98 0.21	65.19 4.52 0.40	74.08 4.82 0.66	75.74 4.91 -0.62	78.99 5.14 -3.47	80.66 5.30 -4.78	75.00 4.70 -7.62	66.31 4.02 -8.76	69.95 4.45 -3.68	60.73 4.25 -1.28	69.71 5.10 -0.01	65.82 5.17 0.27	52.59 3.87 0.24	48.62 3.61 0.15	45.15 2.71 -9.01
LWR__OSWEGATCHIE_HYD 23850	33.83 -0.82 4.37	31.57 -0.91 4.11	29.68 -0.92 3.43	29.59 -0.95 3.26	29.49 -0.88 3.33	31.08 -0.77 2.97	37.05 -0.89 2.39	43.36 -0.81 0.88	44.84 -0.86 1.94	44.74 -1.24 5.65	49.33 -1.83 9.91	50.56 -1.82 17.54	48.68 -2.52 18.99	49.27 -2.95 18.17	42.84 -3.53 24.22	40.06 -3.01 19.61	35.89 -2.79 14.86	44.56 -2.66 14.59	41.42 -2.21 11.57	46.51 -2.20 15.89	48.57 -1.89 10.45	38.52 -1.08 9.36	37.86 -1.40 5.90	30.08 -0.90 2.46
LYONS_FALL_HYD 23570	38.37 0.66 1.31	35.87 0.51 1.23	33.44 0.44 1.03	33.23 0.41 0.98	33.14 0.44 1.00	34.48 0.56 0.89	40.30 0.68 0.72	45.95 1.17 0.28	48.36 1.33 0.61	51.04 1.19 1.77	59.30 1.34 3.11	66.23 1.81 5.51	65.64 1.40 5.97	65.67 0.98 5.70	63.61 0.63 7.61	57.20 0.69 6.16	49.34 0.27 4.46	58.05 0.62 4.38	52.40 0.66 3.47	60.80 0.97 4.77	58.81 1.03 3.14	47.18 1.03 2.81	43.89 0.50 1.77	33.10 0.40 0.74

MADISON___COUNTY_LFGE 323628	39.64 1.05 0.43	37.06 0.88 0.41	34.51 0.82 0.34	34.29 0.81 0.32	34.21 0.84 0.33	35.43 0.90 0.29	41.18 1.09 0.24	46.50 1.53 0.09	49.06 1.62 0.19	52.67 1.60 0.56	61.98 1.90 0.98	70.63 2.45 1.74	70.56 2.25 1.89	70.48 1.90 1.81	69.94 1.77 2.41	62.29 1.57 1.95	53.24 1.18 1.47	61.91 1.55 1.45	55.44 1.38 1.15	64.77 1.74 1.57	61.64 1.77 1.04	49.46 1.42 0.93	45.57 0.99 0.58	34.14 0.73 0.03
MAPLE_RIDGE_WT_1 323574	37.15 -0.94 0.93	34.84 -0.88 0.87	32.45 -0.85 0.73	32.23 -0.88 0.69	32.08 -0.91 0.71	33.25 -0.94 0.63	38.74 -1.09 0.51	43.66 -1.21 0.18	46.00 -1.24 0.40	49.12 -1.34 1.16	57.50 -1.52 2.05	64.55 -1.75 3.62	64.38 -1.89 3.92	64.66 -1.97 3.75	63.53 -2.05 5.00	56.76 -1.82 4.10	48.87 -1.50 3.17	57.09 -1.61 3.11	51.36 -1.38 2.47	59.60 -1.61 3.39	57.16 -1.52 2.23	45.89 -1.08 2.00	42.95 -0.95 1.26	31.88 -0.64 0.92
MAPLE_RIDGE_WT_2 323611	37.15 -0.94 0.93	34.84 -0.88 0.87	32.45 -0.85 0.73	32.23 -0.88 0.69	32.08 -0.91 0.71	33.25 -0.94 0.63	38.74 -1.09 0.51	43.66 -1.21 0.18	46.00 -1.24 0.40	49.12 -1.34 1.16	57.50 -1.52 2.05	64.55 -1.75 3.62	64.38 -1.89 3.92	64.66 -1.97 3.75	63.53 -2.05 5.00	56.76 -1.82 4.10	48.87 -1.50 3.17	57.09 -1.61 3.11	51.36 -1.38 2.47	59.60 -1.61 3.39	57.16 -1.52 2.23	45.89 -1.08 2.00	42.95 -0.95 1.26	31.88 -0.64 0.92
MARBLE_RIVER_WT_PWR 323696	28.75 -2.22 8.05	26.76 -2.27 7.57	25.50 -2.21 6.32	25.63 -2.16 6.01	25.51 -2.06 6.14	27.36 -1.98 5.48	33.79 -2.14 4.41	40.96 -2.52 1.58	41.56 -2.62 3.46	38.71 -2.84 10.07	39.96 -3.36 17.75	34.71 -3.78 31.43	31.88 -4.28 34.04	33.33 -4.51 32.55	21.68 -5.51 43.40	22.40 -5.14 35.14	21.94 -4.23 27.36	30.74 -4.21 26.87	30.58 -3.31 21.31	31.72 -3.62 29.27	38.26 -3.41 19.24	29.07 -2.64 17.24	31.63 -2.66 10.87	26.97 -1.94 4.52
MG INDUSTRY___DRP 24185	40.85 1.83 0.00	38.42 1.83 0.00	35.73 1.70 0.00	35.49 1.69 0.00	35.38 1.68 0.00	36.52 1.71 0.00	42.23 1.90 0.00	46.95 1.89 0.00	49.78 2.24 0.10	53.80 2.38 0.20	63.49 2.81 0.39	72.65 3.36 0.63	74.08 3.44 -0.44	76.88 3.66 -2.83	78.31 3.81 -3.91	72.54 3.51 -6.36	63.63 2.78 -7.32	67.90 3.03 -3.06	58.96 2.70 -1.05	67.80 3.23 0.03	63.71 3.04 0.25	51.14 2.40 0.22	47.55 2.53 0.14	44.26 1.97 -8.86
MID___OSWEGATCHIE_HYD 23849	33.83 -0.82 4.37	31.57 -0.91 4.11	29.68 -0.92 3.43	29.59 -0.95 3.26	29.49 -0.88 3.33	31.08 -0.77 2.97	37.05 -0.89 2.39	43.36 -0.81 0.88	44.84 -0.86 1.94	44.74 -1.24 5.65	49.33 -1.83 9.91	50.56 -1.82 17.54	48.68 -2.52 18.99	49.27 -2.95 18.17	42.84 -3.53 24.22	40.06 -3.01 19.61	35.89 -2.79 14.86	44.56 -2.66 14.59	41.42 -2.21 11.57	46.51 -2.20 15.89	48.57 -1.89 10.45	38.52 -1.08 9.36	37.86 -1.40 5.90	30.08 -0.90 2.46
MID___RAQUETTE_HYD 23851	30.15 -2.46 6.42	28.11 -2.45 6.03	26.65 -2.35 5.04	26.65 -2.37 4.79	26.48 -2.32 4.89	28.19 -2.26 4.37	34.12 -2.70 3.51	40.50 -3.29 1.27	41.33 -3.52 2.78	39.34 -4.18 8.11	41.47 -5.37 14.23	38.72 -6.01 25.19	36.18 -6.74 27.28	37.40 -6.90 26.09	28.25 -7.55 34.78	27.94 -6.58 28.16	26.16 -5.57 21.81	34.52 -5.87 21.42	33.19 -5.02 16.99	35.91 -5.36 23.33	40.70 -4.88 15.34	31.74 -3.48 13.75	33.06 -3.43 8.66	27.55 -2.27 3.61
MILLIKEN___1 23584	38.57 -0.31 0.14	36.06 -0.40 0.13	33.85 -0.07 0.11	33.63 -0.07 0.10	33.56 -0.03 0.11	34.76 0.03 0.09	39.93 -0.32 0.08	45.08 0.05 0.02	47.34 -0.19 0.11	51.14 -0.26 0.23	60.39 -0.24 0.44	69.06 -0.14 0.73	69.15 -0.28 0.77	69.00 -0.63 0.75	68.91 -0.71 0.97	61.50 -0.63 0.55	52.48 -0.59 0.47	60.85 -0.50 0.46	54.34 -0.50 0.37	63.58 -0.52 0.50	60.28 -0.30 0.33	48.27 -0.39 0.30	44.34 -0.63 0.19	34.37 -0.23 -1.17
MILLIKEN___2 23585	38.57 -0.31 0.14	36.06 -0.40 0.13	33.85 -0.07 0.11	33.63 -0.07 0.10	33.56 -0.03 0.11	34.76 0.03 0.09	39.93 -0.32 0.08	45.08 0.05 0.02	47.34 -0.19 0.11	51.14 -0.26 0.23	60.39 -0.24 0.44	69.06 -0.14 0.73	69.15 -0.28 0.77	69.00 -0.63 0.75	68.91 -0.71 0.97	61.50 -0.63 0.55	52.48 -0.59 0.47	60.85 -0.50 0.46	54.34 -0.50 0.37	63.58 -0.52 0.50	60.28 -0.30 0.33	48.27 -0.39 0.30	44.34 -0.63 0.19	34.37 -0.23 -1.17
MILLIKEN___DIESEL 23629	38.57 -0.31 0.14	36.06 -0.40 0.13	33.85 -0.07 0.11	33.63 -0.07 0.10	33.56 -0.03 0.11	34.76 0.03 0.09	39.93 -0.32 0.08	45.08 0.05 0.02	47.34 -0.19 0.11	51.14 -0.26 0.23	60.39 -0.24 0.44	69.06 -0.14 0.73	69.15 -0.28 0.77	69.00 -0.63 0.75	68.91 -0.71 0.97	61.50 -0.63 0.55	52.48 -0.59 0.47	60.85 -0.50 0.46	54.34 -0.50 0.37	63.58 -0.52 0.50	60.28 -0.30 0.33	48.27 -0.39 0.30	44.34 -0.63 0.19	34.37 -0.23 -1.17
MILLSEAT___LFGE 323607	38.91 0.00 0.11	36.16 -0.33 0.11	33.77 -0.17 0.09	33.55 -0.17 0.08	33.55 -0.07 0.09	34.67 -0.07 0.08	39.46 -0.81 0.06	44.81 -0.22 0.02	41.90 -1.91 3.83	43.98 -2.22 5.42	46.22 -2.75 12.10	49.31 -3.07 17.54	49.06 -3.16 17.98	48.76 -3.38 18.25	45.35 -3.46 21.78	59.04 -3.64 0.00	50.10 -3.05 0.38	58.16 -3.28 0.37	51.98 -2.93 0.30	60.77 -3.43 0.41	57.66 -2.98 0.27	46.52 -2.20 0.24	43.70 -1.31 0.15	33.57 -0.80 -0.94
MODEL_CITY_ENERGY 24167	37.86 -1.05 0.11	35.24 -1.24 0.10	32.99 -0.95 0.09	32.84 -0.88 0.08	32.81 -0.81 0.08	33.84 -0.91 0.08	38.17 -2.10 0.06	43.37 -1.67 0.02	40.22 -3.72 3.70	42.21 -4.18 5.24	44.32 -5.07 11.68	47.12 -5.87 16.93	47.02 -5.83 17.36	46.86 -5.91 17.61	43.85 -5.71 21.02	56.78 -5.89 0.00	48.23 -4.92 0.38	55.88 -5.56 0.37	50.00 -4.91 0.29	58.39 -5.81 0.40	55.47 -5.18 0.26	44.86 -3.87 0.24	42.53 -2.48 0.15	32.93 -1.50 -1.00
MODERN_LFGE___ 323580	37.86 -1.05 0.11	35.24 -1.24 0.10	32.99 -0.95 0.09	32.84 -0.88 0.08	32.81 -0.81 0.08	33.84 -0.91 0.08	38.17 -2.10 0.06	43.37 -1.67 0.02	40.22 -3.72 3.70	42.21 -4.18 5.24	44.32 -5.07 11.68	47.12 -5.87 16.93	47.02 -5.83 17.36	46.86 -5.91 17.61	43.85 -5.71 21.02	56.78 -5.89 0.00	48.23 -4.92 0.38	55.88 -5.56 0.37	50.00 -4.91 0.29	58.39 -5.81 0.40	55.47 -5.18 0.26	44.86 -3.87 0.24	42.53 -2.48 0.15	32.93 -1.50 -1.00
MOHAWK_PAPER___DRP 24187	41.41 2.50 0.10	38.91 2.41 0.10	36.19 2.25 0.08	35.92 2.20 0.08	35.84 2.22 0.08	37.12 2.37 0.07	43.18 2.91 0.06	48.06 3.02 0.02	50.82 3.28 0.10	54.93 3.51 0.21	64.70 4.03 0.40	73.67 4.41 0.66	75.07 4.50 -0.37	77.85 4.79 -2.68	79.30 5.01 -3.70	73.21 4.45 -6.08	64.29 3.75 -7.02	68.86 4.14 -2.91	59.94 3.76 -0.98	68.98 4.45 0.07	65.09 4.44 0.27	52.15 3.43 0.24	48.22 3.21 0.15	44.91 2.44 -9.03
MONGAUP___HYD 23641	43.35 4.33 0.00	40.55 3.95 0.00	37.64 3.61 0.00	37.32 3.52 0.00	37.17 3.47 0.00	38.55 3.73 0.00	44.93 4.60 0.00	50.06 5.00 0.00	52.99 5.43 0.07	57.67 6.14 0.10	68.24 7.39 0.21	78.07 8.46 0.31	88.93 9.36 -9.89	111.46 9.74 -31.71	123.56 8.77 -43.24	133.96 8.77 -62.51	131.41 7.49 -70.39	101.35 8.29 -31.26	74.50 7.17 -12.12	75.99 8.21 -3.18	68.28 7.37 0.00	54.69 5.73 0.00	50.40 5.24 0.00	43.53 3.68 -6.42
MONTAUK___DIESEL 23721	49.58 9.28 -1.28	46.68 8.75 -1.34	43.25 7.76 -1.45	41.78 7.43 -0.54	41.52 7.28 -0.54	43.06 7.76 -0.47	50.00 9.56 -0.11	54.79 9.73 0.00	60.59 12.95 -0.01	66.88 15.33 0.08	79.40 18.20 -0.13	90.63 20.70 -0.01	104.08 20.99 -12.88	133.32 21.26 -41.67	162.14 20.89 -70.67	200.50 18.62 -119.21	178.43 15.85 -109.06	158.47 17.86 -78.80	106.59 16.40 -34.98	109.11 18.99 -25.51	97.34 16.93 -19.50	71.00 13.13 -8.91	57.44 11.83 -0.45	49.85 8.16 -8.25

MUNSVILLE_WIND_PWR 323609	42.38 3.47 0.11	39.60 3.11 0.10	36.84 2.89 0.09	36.56 2.84 0.08	36.55 2.93 0.08	37.94 3.20 0.08	44.06 3.79 0.06	49.99 4.96 0.02	52.49 5.10 0.25	56.42 5.21 0.41	66.44 6.23 0.87	76.29 7.69 1.32	75.99 7.16 1.38	75.42 6.40 1.37	74.89 6.00 1.70	67.75 5.52 0.45	57.39 4.23 0.38	66.94 5.50 0.37	59.82 4.91 0.29	70.21 6.01 0.40	66.49 5.85 0.26	53.43 4.70 0.24	48.49 3.48 0.15	38.08 2.64 -2.00
N SALMON___HYD 24042	29.41 -2.11 7.50	27.38 -2.16 7.05	26.03 -2.11 5.89	26.11 -2.10 5.59	25.96 -2.02 5.72	27.77 -1.95 5.10	34.09 -2.14 4.10	41.02 -2.57 1.47	41.79 -2.62 3.23	39.27 -2.94 9.41	40.85 -3.66 16.56	36.48 -4.13 29.32	33.61 -4.84 31.75	35.09 -4.93 30.37	24.31 -5.79 40.49	24.63 -5.26 32.78	23.72 -4.33 25.48	32.46 -4.33 25.02	31.88 -3.48 19.85	33.59 -3.75 27.26	39.52 -3.47 17.92	30.30 -2.60 16.06	32.33 -2.71 10.12	27.32 -1.90 4.21
N.E._GEN_SANDY PD 24062	42.02 3.00 0.00	39.41 2.82 0.00	36.58 2.55 0.00	36.30 2.50 0.00	36.16 2.46 0.00	37.46 2.64 0.00	43.78 3.23 -0.22	47.99 3.15 0.22	51.01 3.43 0.06	55.27 3.72 0.08	65.35 4.46 0.17	74.64 4.97 0.25	80.68 5.19 -5.28	91.06 5.42 -15.25	101.32 5.51 -25.23	101.54 4.95 -33.92	96.01 4.28 -38.19	83.59 4.82 -16.96	66.20 4.42 -6.57	71.43 5.10 -1.72	65.72 4.81 0.00	55.07 3.77 -2.33	46.35 3.52 2.33	44.43 2.68 -8.32
NARROWS_GT1_1 24228	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT1_2 24229	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT1_3 24230	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT1_4 24231	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT1_5 24232	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT1_6 24233	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT1_7 24234	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT1_8 24235	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT2_1 24236	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT2_2 24237	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT2_3 24238	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT2_4 24239	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT2_5 24240	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92

NARROWS_GT2_6 24241	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT2_7 24242	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NARROWS_GT2_8 24243	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NEG CAPITAL___MECHNVIL 23645	42.34 3.43 0.12	39.81 3.33 0.11	37.00 3.06 0.09	36.72 3.01 0.09	36.68 3.07 0.09	38.08 3.34 0.08	44.42 4.16 0.06	49.54 4.51 0.02	52.30 4.76 0.10	56.46 5.06 0.22	66.14 5.50 0.42	75.10 5.87 0.70	76.70 5.90 -0.60	79.85 5.98 -3.49	81.52 6.14 -4.80	75.75 5.39 -7.68	66.98 4.60 -8.84	70.58 5.07 -3.70	61.55 5.08 -1.27	70.78 6.20 0.03	67.14 6.52 0.29	53.45 4.75 0.26	49.33 4.34 0.17	45.79 3.14 -9.21
NEG CENTRAL_HIGH_ACRES 23767	37.81 -1.09 0.12	35.24 -1.24 0.11	32.85 -1.09 0.09	32.63 -1.08 0.09	32.57 -1.04 0.09	33.70 -1.04 0.08	38.78 -1.49 0.06	43.64 -1.40 0.02	45.66 -2.43 -0.46	49.56 -2.63 -0.57	59.24 -3.18 -1.35	68.36 -3.42 -1.87	68.51 -3.58 -1.89	68.39 -3.94 -1.94	68.82 -4.02 -2.25	58.90 -3.32 0.45	50.35 -2.79 0.39	58.39 -3.03 0.39	52.14 -2.76 0.31	61.02 -3.16 0.42	57.83 -2.80 0.28	46.46 -2.25 0.25	42.97 -2.03 0.16	32.72 -1.47 -0.75
NEG CENTRAL___DRP 24199	39.07 0.20 0.14	36.50 0.04 0.13	34.02 0.10 0.11	33.76 0.07 0.11	33.69 0.10 0.11	34.90 0.17 0.10	40.33 0.08 0.08	45.53 0.50 0.02	47.80 0.05 -0.12	51.71 0.00 -0.09	61.41 0.06 -0.28	70.44 0.21 -0.31	70.63 0.14 -0.29	70.50 -0.21 -0.32	70.76 -0.14 -0.31	62.01 -0.13 0.54	52.95 -0.11 0.48	61.40 0.06 0.47	54.78 -0.06 0.37	64.16 0.06 0.51	60.76 0.18 0.34	48.76 0.10 0.30	44.84 -0.14 0.19	34.15 -0.10 -0.81
NEG CENTRAL___INDECK 23768	39.64 0.74 0.11	36.85 0.37 0.11	34.35 0.41 0.09	34.09 0.37 0.08	34.05 0.44 0.09	35.30 0.56 0.08	40.67 0.40 0.06	46.12 1.08 0.02	48.06 0.14 -0.28	52.10 0.16 -0.32	62.10 0.25 -0.78	71.47 0.49 -1.06	71.61 0.35 -1.06	71.49 0.00 -1.10	71.70 -0.14 -1.25	61.92 -0.31 0.44	52.94 -0.21 0.38	61.49 0.06 0.38	54.85 -0.06 0.30	64.19 0.00 0.41	60.95 0.31 0.27	48.82 0.10 0.24	45.01 0.00 0.15	34.54 -0.03 -1.14
NEG CENTRAL___SENECA 23627	39.36 0.47 0.13	36.73 0.26 0.12	34.24 0.31 0.10	34.01 0.30 0.10	33.97 0.37 0.10	35.15 0.42 0.09	40.67 0.40 0.07	45.94 0.90 0.02	48.10 0.29 -0.18	52.06 0.26 -0.18	61.96 0.43 -0.46	71.14 0.63 -0.59	71.27 0.49 -0.57	71.21 0.21 -0.61	71.46 0.21 -0.66	62.50 0.31 0.49	53.37 0.27 0.43	61.82 0.44 0.42	55.20 0.33 0.34	64.60 0.46 0.46	61.22 0.61 0.30	49.08 0.39 0.27	45.13 0.14 0.17	34.46 0.10 -0.92
NEG CENTRAL___STATE_STREET 24147	39.77 0.90 0.15	37.15 0.69 0.14	34.66 0.75 0.12	34.43 0.74 0.11	34.33 0.74 0.11	35.59 0.87 0.10	41.14 0.89 0.08	46.52 1.48 0.03	48.91 1.19 -0.09	52.90 1.24 -0.04	62.77 1.53 -0.17	72.03 1.96 -0.15	72.08 1.76 -0.12	71.81 1.27 -0.16	71.97 1.27 -0.11	63.30 1.19 0.56	54.00 0.96 0.49	62.68 1.36 0.48	55.93 1.10 0.38	65.50 1.42 0.53	62.09 1.52 0.35	49.73 1.08 0.31	45.60 0.63 0.20	34.74 0.50 -0.80
NEG MILLWOOD___DRP 24198	43.62 4.60 0.00	40.73 4.13 0.00	37.74 3.71 0.00	37.38 3.58 0.00	37.24 3.54 0.00	38.68 3.86 0.00	45.21 4.88 0.00	50.33 5.27 0.00	53.47 5.91 0.06	58.24 6.71 0.09	68.87 8.00 0.20	78.79 9.16 0.29	92.91 9.47 -13.24	122.57 9.99 -42.19	138.25 10.17 -57.50	154.81 9.22 -82.92	154.78 7.87 -93.38	111.86 8.59 -41.47	79.06 7.79 -16.07	77.99 9.17 -4.22	69.26 8.35 0.00	55.43 6.46 0.00	51.12 5.96 0.00	44.70 4.18 -7.09
NEG NORTH_FLCN_SEA 23793	29.72 -1.29 8.01	27.67 -1.39 7.53	26.35 -1.40 6.29	26.44 -1.39 5.98	26.31 -1.28 6.11	28.18 -1.18 5.45	34.74 -1.21 4.38	42.00 -1.49 1.57	42.67 -1.53 3.44	39.95 -1.65 10.02	41.33 -2.08 17.66	36.27 -2.38 31.28	33.24 -3.09 33.87	34.90 -3.10 32.39	23.30 -4.10 43.19	23.95 -3.76 34.96	23.26 -3.05 27.22	32.30 -2.78 26.73	31.96 -2.04 21.21	33.35 -2.13 29.12	39.82 -1.95 19.14	30.34 -1.47 17.16	32.68 -1.67 10.81	27.73 -1.20 4.50
NEG NORTH_KES_CHATEGAY 23792	28.99 -2.15 7.88	27.02 -2.16 7.41	25.73 -2.11 6.19	25.86 -2.06 5.88	25.70 -1.99 6.01	27.54 -1.91 5.36	33.92 -2.10 4.31	41.03 -2.48 1.54	41.67 -2.57 3.39	38.96 -2.79 9.87	40.32 -3.36 17.39	35.28 -3.85 30.80	32.50 -4.35 33.35	33.99 -4.51 31.89	22.77 -5.29 42.52	23.36 -4.89 34.43	22.73 -4.02 26.79	31.48 -4.02 26.31	31.13 -3.20 20.87	32.45 -3.49 28.67	38.78 -3.29 18.84	29.53 -2.55 16.89	31.90 -2.62 10.64	27.13 -1.87 4.43
NEG NORTH___ALICE_FALLS 23915	29.59 -1.44 7.99	27.51 -1.57 7.51	26.19 -1.56 6.27	26.32 -1.52 5.96	26.16 -1.45 6.09	28.06 -1.32 5.44	34.59 -1.37 4.37	41.78 -1.71 1.56	42.49 -1.71 3.43	39.77 -1.86 10.00	41.07 -2.38 17.62	36.06 -2.66 31.20	32.91 -3.51 33.79	34.55 -3.52 32.31	23.06 -4.44 43.08	23.72 -4.07 34.88	23.06 -3.32 27.15	32.12 -3.03 26.66	31.79 -2.27 21.15	33.23 -2.32 29.05	39.62 -2.19 19.10	30.23 -1.61 17.11	32.48 -1.90 10.79	27.61 -1.34 4.49
NEG NORTH___LWR_SARANAC 23913	29.59 -1.44 7.99	27.51 -1.57 7.51	26.19 -1.56 6.27	26.32 -1.52 5.96	26.16 -1.45 6.09	28.06 -1.32 5.44	34.59 -1.37 4.37	41.78 -1.71 1.56	42.49 -1.71 3.43	39.77 -1.86 10.00	41.07 -2.38 17.62	36.06 -2.66 31.20	32.91 -3.51 33.79	34.55 -3.52 32.31	23.06 -4.44 43.08	23.72 -4.07 34.88	23.06 -3.32 27.15	32.12 -3.03 26.66	31.79 -2.27 21.15	33.23 -2.32 29.05	39.62 -2.19 19.10	30.23 -1.61 17.11	32.48 -1.90 10.79	27.61 -1.34 4.49
NEG NORTH___PLATTSBURG 23628	29.59 -1.44 7.99	27.51 -1.57 7.51	26.19 -1.56 6.27	26.32 -1.52 5.96	26.16 -1.45 6.09	28.06 -1.32 5.44	34.59 -1.37 4.37	41.78 -1.71 1.56	42.49 -1.71 3.43	39.77 -1.86 10.00	41.07 -2.38 17.62	36.06 -2.66 31.20	32.91 -3.51 33.79	34.55 -3.52 32.31	23.06 -4.44 43.08	23.72 -4.07 34.88	23.06 -3.32 27.15	32.12 -3.03 26.66	31.79 -2.27 21.15	33.23 -2.32 29.05	39.62 -2.19 19.10	30.23 -1.61 17.11	32.48 -1.90 10.79	27.61 -1.34 4.49
NEG WEST_LEA_LOCKPORT 23791	38.05 -0.86 0.11	35.42 -1.06 0.10	33.16 -0.78 0.09	33.01 -0.71 0.08	33.01 -0.61 0.08	34.01 -0.73 0.08	38.46 -1.81 0.06	43.73 -1.31 0.02	40.65 -3.24 3.74	42.51 -3.82 5.30	44.61 -4.64 11.81	47.34 -5.45 17.12	47.24 -5.40 17.55	47.15 -5.42 17.81	44.03 -5.29 21.26	57.22 -5.45 0.00	48.60 -4.55 0.38	56.31 -5.13 0.37	50.39 -4.53 0.29	58.77 -5.43 0.40	55.83 -4.81 0.27	45.15 -3.57 0.24	42.84 -2.17 0.15	33.09 -1.34 -0.99

NEG WEST___LANCASTR 23811	38.24 -0.66 0.11	35.65 -0.84 0.10	33.30 -0.65 0.09	33.11 -0.61 0.08	33.08 -0.54 0.08	34.15 -0.59 0.07	39.02 -1.25 0.06	44.27 -0.77 0.02	42.28 -2.09 3.26	44.79 -2.22 4.62	48.49 -2.51 10.08	52.30 -3.07 14.54	52.43 -2.88 14.89	52.44 -2.82 15.13	49.97 -2.61 18.01	59.73 -2.94 0.00	50.70 -2.46 0.37	58.72 -2.72 0.37	52.43 -2.48 0.29	61.17 -3.04 0.40	58.03 -2.62 0.26	46.82 -1.91 0.23	43.52 -1.49 0.15	33.67 -0.94 -1.17
NEG_PENN_ALLEGHNY 23528	40.19 1.17 0.00	37.62 1.02 0.00	35.02 0.99 0.00	34.81 1.01 0.00	34.75 1.05 0.00	35.90 1.08 0.00	41.50 1.17 0.00	46.63 1.58 0.00	48.58 1.33 0.38	52.58 1.50 0.54	61.70 1.83 1.21	70.35 2.17 1.74	70.60 2.18 1.78	70.62 2.04 1.81	70.54 2.12 2.15	64.49 1.82 0.00	55.09 1.55 0.00	63.66 1.85 0.00	56.81 1.60 0.00	66.48 1.87 0.00	62.80 1.89 0.00	50.43 1.47 0.00	46.38 1.22 0.00	36.61 0.90 -2.27
NEG___GEN_MONROE 24207	39.21 0.31 0.11	36.45 -0.04 0.11	34.01 0.07 0.09	33.75 0.03 0.09	33.71 0.10 0.09	34.92 0.17 0.08	40.07 -0.20 0.06	45.31 0.27 0.02	42.57 -1.00 4.06	44.74 -1.14 5.75	46.84 -1.40 12.83	49.93 -1.40 18.60	49.53 -1.61 19.06	49.14 -1.90 19.35	45.45 -2.05 23.08	60.29 -1.94 0.44	51.54 -1.60 0.39	59.94 -1.48 0.38	53.47 -1.44 0.30	62.58 -1.61 0.41	59.36 -1.28 0.27	47.69 -1.03 0.24	44.28 -0.72 0.15	33.75 -0.50 -0.82
NEPA___ENERGY 23901	37.74 -1.17 0.11	35.24 -1.24 0.10	32.93 -1.02 0.09	32.74 -0.98 0.08	32.71 -0.91 0.08	33.81 -0.94 0.07	38.66 -1.61 0.06	43.80 -1.26 0.00	42.26 -2.43 2.94	44.93 -2.58 4.12	48.97 -2.87 9.23	53.18 -3.42 13.32	53.34 -3.23 13.64	53.29 -3.24 13.86	51.13 -2.96 16.49	59.54 -3.13 0.00	50.65 -2.52 0.37	58.60 -2.84 0.36	52.38 -2.54 0.29	61.11 -3.10 0.40	58.03 -2.62 0.26	46.82 -1.91 0.23	43.25 -1.76 0.15	33.58 -1.10 -1.24
NEVERSINK___HYD 23608	41.98 2.96 0.00	39.23 2.64 0.00	36.38 2.35 0.00	36.07 2.26 0.00	35.92 2.22 0.00	37.22 2.40 0.00	43.44 3.11 0.00	48.48 3.42 0.00	51.47 3.91 0.07	55.97 4.44 0.10	66.28 5.43 0.22	75.90 6.30 0.32	84.05 6.53 -7.32	101.09 7.04 -23.67	110.14 7.27 -32.28	116.08 6.58 -46.83	111.83 5.57 -52.73	91.35 6.12 -23.42	69.58 5.30 -9.08	73.19 6.20 -2.38	66.39 5.48 0.00	53.12 4.16 0.00	48.87 3.70 0.00	41.92 2.47 -6.01
NEWTON___FALLS_HYD 23847	33.83 -0.82 4.37	31.57 -0.91 4.11	29.68 -0.92 3.43	29.59 -0.95 3.26	29.49 -0.88 3.33	31.08 -0.77 2.97	37.05 -0.89 2.39	43.36 -0.81 0.88	44.84 -0.86 1.94	44.74 -1.24 5.65	49.33 -1.83 9.91	50.56 -1.82 17.54	48.68 -2.52 18.99	49.27 -2.95 18.17	42.84 -3.53 24.22	40.06 -3.01 19.61	35.89 -2.79 14.86	44.56 -2.66 14.59	41.42 -2.21 11.57	46.51 -2.20 15.89	48.57 -1.89 10.45	38.52 -1.08 9.36	37.86 -1.40 5.90	30.08 -0.90 2.46
NIAGARA___ 23760	37.46 -1.44 0.11	34.92 -1.57 0.10	32.69 -1.26 0.09	32.53 -1.18 0.08	32.50 -1.11 0.08	33.52 -1.22 0.08	37.89 -2.38 0.06	43.01 -2.03 0.02	40.00 -3.95 3.68	42.07 -4.34 5.21	44.18 -5.25 11.63	46.98 -6.08 16.86	46.88 -6.04 17.29	46.72 -6.12 17.54	43.72 -5.93 20.94	56.72 -5.96 0.00	48.23 -4.92 0.38	55.82 -5.62 0.37	50.00 -4.91 0.29	58.32 -5.88 0.40	55.47 -5.18 0.26	44.81 -3.92 0.24	42.30 -2.71 0.15	32.73 -1.70 -1.00
NINE_MILE_1 23575	38.04 -0.97 0.00	35.61 -0.99 0.00	33.15 -0.89 0.00	32.92 -0.88 0.00	32.82 -0.88 0.00	33.91 -0.91 0.00	39.24 -1.09 0.00	44.02 -1.03 0.00	46.40 -1.24 0.00	50.28 -1.34 0.00	59.42 -1.65 0.00	68.04 -1.88 0.00	68.31 -1.89 0.00	68.34 -2.04 0.00	68.54 -2.05 0.00	60.73 -1.94 0.00	51.87 -1.66 0.00	59.96 -1.85 0.00	53.55 -1.65 0.00	62.67 -1.94 0.00	59.14 -1.77 0.00	47.54 -1.42 0.00	43.85 -1.31 0.00	32.90 -0.97 -0.43
NINE_MILE_2 23744	38.04 -0.97 0.00	35.61 -0.99 0.00	33.15 -0.89 0.00	32.92 -0.88 0.00	32.82 -0.88 0.00	33.95 -0.87 0.00	39.24 -1.09 0.00	44.02 -1.03 0.00	46.40 -1.24 0.00	50.28 -1.34 0.00	59.42 -1.65 0.00	68.04 -1.88 0.00	68.31 -1.89 0.00	68.34 -2.04 0.00	68.54 -2.05 0.00	60.73 -1.94 0.00	51.93 -1.60 0.00	59.96 -1.85 0.00	53.55 -1.65 0.00	62.67 -1.94 0.00	59.14 -1.77 0.00	47.54 -1.42 0.00	43.85 -1.31 0.00	32.93 -0.94 -0.43
NM_CAPITAL___DRP 24208	41.36 2.34 0.00	38.90 2.31 0.00	36.14 2.11 0.00	35.90 2.10 0.00	35.79 2.09 0.00	37.01 2.19 0.00	42.99 2.66 0.00	47.81 2.75 0.00	50.54 3.00 0.10	54.62 3.20 0.21	64.46 3.79 0.40	73.40 4.12 0.65	74.80 4.21 -0.39	77.53 4.44 -2.71	78.91 4.59 -3.74	72.93 4.14 -6.12	64.12 3.53 -7.06	68.64 3.90 -2.94	59.73 3.54 -0.99	68.68 4.14 0.06	64.73 4.08 0.26	51.91 3.18 0.23	48.04 3.03 0.15	44.74 2.34 -8.97
NM_CENTRAL___DRP 24181	38.79 0.00 0.23	36.27 -0.11 0.21	33.79 -0.07 0.18	33.57 -0.07 0.17	33.49 -0.03 0.17	34.63 -0.03 0.15	40.17 -0.04 0.12	45.24 0.23 0.04	47.69 0.14 0.09	51.42 0.05 0.26	60.55 -0.06 0.46	69.12 0.00 0.81	69.26 -0.07 0.87	69.27 -0.28 0.83	69.19 -0.28 1.11	61.46 -0.31 0.90	52.50 -0.27 0.77	60.75 -0.31 0.75	54.28 -0.33 0.60	63.46 -0.32 0.82	60.13 -0.24 0.54	48.33 -0.15 0.48	44.68 -0.18 0.30	33.70 -0.17 -0.43
NM_FRONTIER___DRP 24179	37.58 -1.33 0.11	34.99 -1.50 0.10	32.79 -1.16 0.09	32.67 -1.05 0.08	32.64 -0.98 0.08	33.63 -1.12 0.08	37.81 -2.46 0.06	42.97 -2.07 0.02	39.73 -4.24 3.67	41.78 -4.65 5.20	43.86 -5.62 11.59	46.54 -6.58 16.80	46.45 -6.53 17.23	46.22 -6.69 17.48	43.30 -6.42 20.86	56.16 -6.52 0.00	47.75 -5.40 0.38	55.26 -6.18 0.37	49.51 -5.41 0.29	57.81 -6.40 0.40	54.92 -5.73 0.26	44.47 -4.26 0.24	42.17 -2.84 0.15	32.70 -1.74 -1.01
NM_ST_REGIS___HYD 24053	30.04 -2.38 6.59	28.01 -2.38 6.20	26.57 -2.28 5.18	26.58 -2.30 4.92	26.41 -2.26 5.03	28.14 -2.19 4.49	34.18 -2.54 3.61	40.65 -3.11 1.30	41.49 -3.29 2.86	39.48 -3.82 8.32	41.51 -4.94 14.61	38.52 -5.53 25.88	35.86 -6.32 28.02	37.18 -6.40 26.80	27.73 -7.13 35.73	27.48 -6.27 28.93	25.81 -5.30 22.42	34.29 -5.50 22.02	33.10 -4.64 17.47	35.70 -4.91 23.99	40.64 -4.51 15.77	31.60 -3.23 14.13	33.00 -3.25 8.91	27.56 -2.17 3.71
NORTHPORT___1 23551	44.99 4.88 -1.10	42.21 4.46 -1.15	39.26 3.98 -1.25	38.05 3.78 -0.46	37.87 3.71 -0.46	39.30 4.07 -0.41	45.02 4.60 -0.09	48.70 3.65 0.00	53.25 5.62 0.00	57.95 6.40 0.08	68.79 7.63 -0.08	78.49 8.60 0.03	91.58 8.49 -12.88	120.57 8.51 -41.67	149.57 8.32 -70.66	189.33 7.45 -119.20	169.00 6.42 -109.05	147.83 7.23 -78.79	97.26 7.07 -34.98	98.25 8.14 -25.51	87.47 7.06 -19.50	63.46 5.77 -8.72	51.10 5.55 -0.38	45.59 4.08 -8.07
NORTHPORT___2 23552	44.99 4.88 -1.10	42.21 4.46 -1.15	39.26 3.98 -1.25	38.05 3.78 -0.46	37.87 3.71 -0.46	39.30 4.07 -0.41	45.02 4.60 -0.09	48.70 3.65 0.00	53.25 5.62 0.00	57.95 6.40 0.08	68.79 7.63 -0.08	78.49 8.60 0.03	91.58 8.49 -12.88	120.57 8.51 -41.67	149.57 8.32 -70.66	189.33 7.45 -119.20	169.00 6.42 -109.05	147.83 7.23 -78.79	97.26 7.07 -34.98	98.25 8.14 -25.51	87.47 7.06 -19.50	63.46 5.77 -8.72	51.10 5.55 -0.38	45.59 4.08 -8.07
NORTHPORT___3 23553	45.39 5.31 -1.07	42.54 4.83 -1.12	39.57 4.32 -1.21	38.44 4.19 -0.45	38.26 4.11 -0.45	39.60 4.39 -0.40	45.54 5.12 -0.09	49.34 4.28 0.00	53.44 5.81 0.00	58.10 6.56 0.08	69.08 7.94 -0.08	79.12 9.23 0.04	92.56 9.47 -12.88	121.63 9.57 -41.67	150.14 8.89 -70.67	189.98 8.09 -119.21	169.44 6.85 -109.06	148.33 7.73 -78.80	97.64 7.45 -34.98	98.71 8.59 -25.51	88.08 7.67 -19.50	63.98 6.32 -8.70	51.36 5.83 -0.37	45.97 4.48 -8.05

NORTHPORT___4 23650	45.39 5.31 -1.07	42.54 4.83 -1.12	39.57 4.32 -1.21	38.44 4.19 -0.45	38.26 4.11 -0.45	39.60 4.39 -0.40	45.54 5.12 -0.09	49.34 4.28 0.00	53.44 5.81 0.00	58.10 6.56 0.08	69.08 7.94 -0.08	79.12 9.23 0.04	92.56 9.47 -12.88	121.63 9.57 -41.67	150.14 8.89 -70.67	189.98 8.09 -119.21	169.44 6.85 -109.06	148.33 7.73 -78.80	97.64 7.45 -34.98	98.71 8.59 -25.51	88.08 7.67 -19.50	63.98 6.32 -8.70	51.36 5.83 -0.37	45.97 4.48 -8.05
NORTHPORT___IC 23718	44.99 4.88 -1.10	42.21 4.46 -1.15	39.26 3.98 -1.25	38.05 3.78 -0.46	37.87 3.71 -0.46	39.30 4.07 -0.41	45.02 4.60 -0.09	48.70 3.65 0.00	53.25 5.62 0.00	57.95 6.40 0.08	68.79 7.63 -0.08	78.49 8.60 0.03	91.58 8.49 -12.88	120.57 8.51 -41.67	149.57 8.32 -70.66	189.33 7.45 -119.20	169.00 6.42 -109.05	147.83 7.23 -78.79	97.26 7.07 -34.98	98.25 8.14 -25.51	87.47 7.06 -19.50	63.46 5.77 -8.72	51.10 5.55 -0.38	45.59 4.08 -8.07
NPX_GEN_1385_PROXY 323591	44.72 4.60 -1.10	41.95 4.21 -1.15	39.02 3.74 -1.25	37.68 3.41 -0.46	37.50 3.34 -0.46	39.16 3.93 -0.41	44.62 4.19 -0.09	48.70 3.65 0.00	53.25 5.62 0.00	57.95 6.40 0.08	68.79 7.63 -0.08	78.49 8.60 0.03	89.82 6.74 -12.88	117.15 6.97 -39.80	140.45 6.28 -63.59	147.69 5.70 -79.31	153.69 4.87 -95.29	146.04 5.44 -78.79	97.26 7.07 -34.98	98.25 8.14 -25.51	86.68 6.28 -19.50	64.72 4.70 -11.06	48.76 5.55 1.95	45.35 3.84 -8.07
NPX_GEN_CSC 323557	45.40 5.11 -1.27	42.90 4.98 -1.33	39.87 4.39 -1.45	38.49 4.16 -0.54	38.28 4.04 -0.54	39.71 4.42 -0.47	45.80 5.36 -0.11	49.70 4.64 0.00	54.36 6.72 -0.01	59.34 7.80 0.08	69.87 8.67 -0.13	79.72 9.79 -0.01	93.05 9.96 -12.88	120.25 10.06 -39.80	152.79 9.67 -72.54	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	66.81 6.61 -11.24	49.41 6.14 1.89	46.09 4.41 -8.25
NSINS_S_GLNS_FALLS 23858	42.53 3.63 0.12	40.03 3.55 0.11	37.17 3.23 0.09	36.93 3.21 0.09	36.88 3.27 0.09	38.33 3.59 0.08	44.82 4.56 0.06	49.86 4.82 0.02	52.53 5.00 0.10	56.72 5.32 0.22	65.96 5.31 0.42	74.61 5.38 0.70	76.67 5.41 -1.06	80.83 5.49 -4.95	82.74 5.36 -6.79	77.73 4.52 -10.54	69.39 3.80 -12.05	71.14 4.21 -5.13	62.05 5.02 -1.82	70.92 6.20 -0.12	67.32 6.70 0.29	53.55 4.85 0.26	49.42 4.43 0.17	45.81 3.21 -9.17
NUCOR_STEEL___DRP 24197	39.34 0.47 0.15	36.78 0.33 0.14	34.36 0.44 0.12	34.13 0.44 0.11	34.02 0.44 0.11	35.24 0.52 0.10	40.69 0.44 0.08	45.93 0.57 0.93	48.28 0.57 -0.08	52.21 0.57 -0.02	61.93 0.74 -0.12	70.98 0.98 -0.08	71.10 0.85 -0.05	70.90 0.42 -0.09	70.97 0.35 -0.03	62.42 0.31 0.57	53.30 0.27 0.50	61.87 0.56 0.49	55.21 0.39 0.39	64.65 0.58 0.54	61.29 0.73 0.35	49.09 0.44 0.32	45.10 0.14 0.20	34.43 0.20 -0.80
NYISO_LBMP_REFERENCE 24008	39.02 0.00 0.00	36.59 0.00 0.00	34.03 0.00 0.00	33.80 0.00 0.00	33.70 0.00 0.00	34.82 0.00 0.00	40.33 0.00 0.00	45.06 0.00 0.00	47.63 0.00 0.00	51.62 0.00 0.00	61.07 0.00 0.00	69.92 0.00 0.00	70.20 0.00 0.00	70.39 0.00 0.00	70.58 0.00 0.00	62.68 0.00 0.00	53.53 0.00 0.00	61.81 0.00 0.00	55.21 0.00 0.00	64.60 0.00 0.00	60.91 0.00 0.00	48.96 0.00 0.00	45.16 0.00 0.00	33.44 0.00 0.00
NYPA_BRENTWD___GT 24164	46.04 5.50 -1.52	43.20 5.01 -1.59	40.21 4.46 -1.73	38.67 4.22 -0.64	38.49 4.14 -0.64	39.91 4.52 -0.56	45.82 5.36 -0.12	49.38 4.33 0.00	53.94 6.29 -0.02	58.77 7.23 0.08	69.81 8.55 -0.19	79.71 9.72 -0.07	92.70 9.62 -12.88	121.77 9.72 -41.67	150.71 9.46 -70.67	190.41 8.52 -119.21	169.87 7.28 -109.06	148.83 8.22 -78.80	98.02 7.84 -34.98	99.16 9.04 -25.51	88.32 7.91 -19.50	64.73 6.61 -9.16	51.88 6.19 -0.53	46.60 4.68 -8.49
NYPA_GOWANUS___GT5 24156	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.93 6.40 0.09	68.50 7.63 0.20	78.21 8.53 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.08 7.71 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.72 7.07 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.39 6.32 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NYPA_GOWANUS___GT6 24157	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.93 6.40 0.09	68.50 7.63 0.20	78.21 8.53 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.08 7.71 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.72 7.07 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.39 6.32 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92
NYPA_HARLEM__RVR__GT1 24160	43.63 4.60 -0.01	40.84 4.24 -0.01	37.85 3.81 -0.01	37.52 3.72 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	45.01 4.68 0.00	50.01 4.96 0.00	52.81 5.24 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.93 7.86 -12.87	120.02 8.58 -41.05	135.28 8.75 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.86	109.82 7.66 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.40 3.94 -7.02
NYPA_HARLEM__RVR__GT2 24161	43.63 4.60 -0.01	40.84 4.24 -0.01	37.85 3.81 -0.01	37.52 3.72 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	45.01 4.68 0.00	50.01 4.96 0.00	52.81 5.24 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.93 7.86 -12.87	120.02 8.58 -41.05	135.28 8.75 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.86	109.82 7.66 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.40 3.94 -7.02
NYPA_KENT___GT 24152	43.91 4.84 -0.06	40.91 4.32 -0.01	37.88 3.84 -0.01	37.53 3.72 -0.01	37.31 3.61 -0.01	38.69 3.86 0.00	45.17 4.84 0.00	50.19 5.13 0.00	53.19 5.62 0.07	57.83 6.30 0.09	68.31 7.45 0.20	78.05 8.39 0.26	91.63 8.56 -12.87	119.95 8.51 -41.05	135.14 8.61 -55.94	151.14 7.77 -80.69	151.04 6.64 -90.87	109.83 7.66 -40.35	80.00 6.90 -17.89	80.00 8.01 -7.39	80.00 7.18 -11.91	80.00 6.22 -24.82	51.26 6.05 -0.05	52.56 4.28 -14.85
NYPA_POUCH1___GT 24155	43.92 4.80 -0.11	40.88 4.28 -0.01	37.85 3.81 -0.01	37.49 3.68 -0.01	37.27 3.57 0.00	38.62 3.80 0.00	45.14 4.80 -0.01	50.15 5.09 0.00	52.91 5.62 0.34	59.12 6.30 -1.20	74.34 7.51 -5.76	87.65 8.32 -9.41	104.30 8.56 -25.54	139.30 8.23 -60.68	158.99 8.32 -80.08	174.62 7.58 -104.36	172.18 6.47 -112.17	121.93 7.54 -52.58	112.87 6.96 -50.71	115.11 8.01 -42.50	117.06 7.18 -48.97	115.37 6.22 -60.19	51.33 6.09 -0.07	61.09 4.28 -23.37
NYPA_VERNON___GT2 24162	43.76 4.72 -0.03	40.84 4.24 -0.01	37.85 3.81 -0.01	37.46 3.65 -0.01	37.28 3.57 -0.01	38.65 3.83 -0.01	45.13 4.80 0.00	50.15 5.09 0.00	53.09 5.52 0.07	57.67 6.14 0.09	68.19 7.33 0.20	77.89 8.25 0.28	91.49 8.42 -12.87	120.02 8.58 -41.05	135.28 8.75 -55.95	151.27 7.90 -80.70	151.15 6.75 -90.87	109.89 7.73 -40.35	78.41 6.79 -16.42	77.65 7.81 -5.23	72.00 7.00 -4.09	63.56 6.07 -8.53	51.10 5.91 -0.02	47.38 4.18 -9.77
NYPA_VERNON___GT3 24163	43.76 4.72 -0.03	40.84 4.24 -0.01	37.85 3.81 -0.01	37.46 3.65 -0.01	37.28 3.57 -0.01	38.65 3.83 -0.01	45.13 4.80 0.00	50.15 5.09 0.00	53.09 5.52 0.07	57.67 6.14 0.09	68.19 7.33 0.20	77.89 8.25 0.28	91.49 8.42 -12.87	120.02 8.58 -41.05	135.28 8.75 -55.95	151.27 7.90 -80.70	151.15 6.75 -90.87	109.89 7.73 -40.35	78.41 6.79 -16.42	77.65 7.81 -5.23	72.00 7.00 -4.09	63.56 6.07 -8.53	51.10 5.91 -0.02	47.38 4.18 -9.77

NYPYA__ASTORIA_CC1 323568	43.71 4.68 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.46 3.65 -0.01	37.24 3.54 0.00	38.62 3.80 0.00	45.05 4.72 0.00	50.06 5.00 0.00	52.95 5.38 0.07	57.52 5.99 0.09	67.95 7.08 0.20	77.60 7.97 0.30	91.28 8.21 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	151.04 6.64 -90.87	109.70 7.54 -40.35	77.47 6.62 -15.64	76.33 7.62 -4.10	67.73 6.82 0.00	54.93 5.97 0.00	51.08 5.91 0.00	44.67 4.15 -7.09
NYPYA__ASTORIA_CC2 323569	43.71 4.68 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.46 3.65 -0.01	37.24 3.54 0.00	38.62 3.80 0.00	45.05 4.72 0.00	50.06 5.00 0.00	52.95 5.38 0.07	57.52 5.99 0.09	67.95 7.08 0.20	77.60 7.97 0.30	91.28 8.21 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	151.04 6.64 -90.87	109.70 7.54 -40.35	77.47 6.62 -15.64	76.33 7.62 -4.10	67.73 6.82 0.00	54.93 5.97 0.00	51.08 5.91 0.00	44.67 4.15 -7.09
NYPYA__HOLTSVILL 23794	45.62 5.35 -1.26	42.85 4.94 -1.32	39.85 4.39 -1.43	38.49 4.16 -0.53	38.31 4.08 -0.53	39.71 4.42 -0.47	45.72 5.28 -0.10	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.86 8.67 -0.12	79.65 9.72 -0.01	92.99 9.90 -12.88	122.05 9.99 -41.67	150.85 9.60 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.89 8.29 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.56 6.71 -8.89	51.88 6.28 -0.44	46.21 4.55 -8.23
NYPYA__HELLGATE_GT1 24158	43.63 4.60 -0.01	40.84 4.24 -0.01	37.85 3.81 -0.01	37.52 3.72 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	45.01 4.68 0.00	50.01 4.96 0.00	52.81 5.24 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.32 7.69 0.30	90.93 7.86 -12.87	120.02 8.58 -41.05	135.28 8.75 -55.95	151.21 7.83 -80.70	151.10 6.69 -90.87	109.82 7.66 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.40 3.94 -7.02
NYPYA__HELLGATE_GT2 24159	43.63 4.60 -0.01	40.84 4.24 -0.01	37.85 3.81 -0.01	37.52 3.72 -0.01	37.35 3.64 0.00	38.72 3.90 0.00	45.01 4.68 0.00	50.01 4.96 0.00	52.81 5.24 0.07	57.31 5.78 0.09	67.64 6.78 0.20	77.32 7.69 0.30	90.93 7.86 -12.87	120.02 8.58 -41.05	135.28 8.75 -55.95	151.21 7.83 -80.70	151.10 6.69 -90.87	109.82 7.66 -40.35	77.25 6.40 -15.64	76.26 7.56 -4.10	67.55 6.64 0.00	55.24 6.27 -0.01	51.17 6.01 0.00	44.40 3.94 -7.02
NYS_BARGE__HYD 23848	38.13 -0.78 0.11	35.50 -0.99 0.10	33.23 -0.72 0.09	33.07 -0.64 0.08	33.04 -0.57 0.09	34.08 -0.66 0.08	38.50 -1.77 0.06	43.78 -1.26 0.02	40.70 -3.19 3.75	42.60 -3.72 5.30	44.72 -4.52 11.83	47.52 -5.25 17.15	47.42 -5.19 17.59	47.26 -5.28 17.85	44.14 -5.15 21.30	57.35 -5.33 0.00	48.71 -4.44 0.38	56.43 -5.00 0.37	50.49 -4.42 0.29	58.90 -5.30 0.40	55.96 -4.69 0.27	45.25 -3.48 0.24	42.89 -2.12 0.15	33.11 -1.30 -0.98
O.H_GEN_BRUCE 24063	37.54 -1.37 0.11	35.02 -1.46 0.10	32.75 -1.19 0.09	32.60 -1.11 0.08	32.57 -1.04 0.08	33.60 -1.15 0.07	38.13 -2.14 0.06	43.23 -1.80 0.02	40.84 -3.48 3.32	43.15 -3.77 4.71	46.12 -4.46 10.49	49.46 -5.25 15.21	49.48 -5.12 15.60	47.48 -5.21 17.70	48.55 -5.01 17.02	57.60 -5.07 0.00	48.98 -4.18 0.37	56.74 -4.70 0.37	50.72 -4.20 0.29	59.23 -4.97 0.40	56.32 -4.32 0.26	47.78 -3.28 -2.10	40.24 -2.44 2.48	33.00 -1.54 -1.11
OAK ORCHARD__HYD 24046	38.55 -0.35 0.12	35.90 -0.59 0.11	33.50 -0.44 0.09	33.27 -0.44 0.09	33.24 -0.37 0.09	34.36 -0.38 0.08	39.46 -0.81 0.06	44.50 -0.54 0.02	41.84 -1.67 4.12	43.93 -1.86 5.84	45.85 -2.20 13.03	48.74 -2.31 18.88	48.39 -2.46 19.35	48.00 -2.75 19.64	44.25 -2.90 23.44	59.79 -2.45 0.44	51.11 -2.03 0.39	59.32 -2.10 0.38	52.92 -1.99 0.30	61.92 -2.26 0.42	58.75 -1.89 0.27	47.20 -1.52 0.25	43.74 -1.26 0.15	33.35 -0.87 -0.79
OCC_CHEM__DRP 24175	37.66 -1.25 0.11	35.10 -1.39 0.10	32.89 -1.06 0.09	32.74 -0.98 0.08	32.71 -0.91 0.08	33.70 -1.04 0.08	37.93 -2.34 0.06	43.10 -1.94 0.02	39.87 -4.10 3.67	41.99 -4.44 5.19	44.05 -5.44 11.59	46.76 -6.36 16.80	46.66 -6.32 17.22	46.51 -6.40 17.48	43.59 -6.14 20.86	56.35 -6.33 0.00	47.97 -5.19 0.38	55.51 -5.93 0.37	49.72 -5.19 0.29	58.00 -6.20 0.40	55.10 -5.54 0.26	44.61 -4.11 0.24	42.30 -2.71 0.15	32.81 -1.64 -1.01
OLIN_CORP_DRP 24177	37.74 -1.17 0.11	35.17 -1.32 0.10	32.92 -1.02 0.09	32.81 -0.91 0.08	32.77 -0.84 0.08	33.77 -0.97 0.08	38.05 -2.22 0.06	43.23 -1.80 0.02	40.13 -3.86 3.65	42.22 -4.23 5.17	44.40 -5.13 11.54	47.18 -6.01 16.73	47.08 -5.97 17.15	46.93 -6.05 17.41	44.02 -5.79 20.77	56.66 -6.02 0.00	48.18 -4.98 0.38	55.82 -5.62 0.37	49.94 -4.97 0.29	58.32 -5.88 0.40	55.41 -5.24 0.26	44.81 -3.92 0.24	42.44 -2.57 0.15	32.88 -1.57 -1.02
ONEIDA_HERK_LFGE 323681	38.98 0.93 0.98	36.48 0.80 0.92	33.98 0.72 0.77	33.75 0.68 0.73	33.66 0.71 0.74	34.99 0.83 0.66	40.81 1.01 0.53	46.34 1.48 0.21	48.80 1.62 0.45	51.86 1.55 1.31	60.60 1.83 2.31	68.14 2.30 4.08	67.74 1.96 4.42	67.78 1.62 4.23	66.28 1.34 5.64	59.36 1.25 4.57	51.02 0.80 3.32	59.78 1.24 3.26	53.78 1.16 2.59	62.54 1.49 3.55	60.10 1.52 2.34	48.24 1.37 2.09	44.70 0.86 1.32	33.55 0.67 0.55
ONONDAGA_REF_OCCRA 23987	38.98 0.16 0.20	36.44 0.04 0.19	33.94 0.07 0.16	33.69 0.03 0.15	33.62 0.07 0.15	34.79 0.10 0.13	40.34 0.12 0.11	45.47 0.45 0.03	47.94 0.38 0.08	51.71 0.31 0.22	60.99 0.31 0.39	69.73 0.49 0.69	69.88 0.42 0.75	69.81 0.14 0.71	69.77 0.14 0.95	62.03 0.13 0.77	52.92 0.05 0.67	61.34 0.19 0.65	54.74 0.06 0.52	64.02 0.13 0.71	60.69 0.24 0.47	48.74 0.20 0.42	44.94 0.05 0.26	34.00 0.00 -0.56
ONONDAGA__COGEN 23986	38.95 0.12 0.19	36.45 0.04 0.18	33.92 0.03 0.15	33.70 0.03 0.14	33.62 0.07 0.14	34.76 0.07 0.13	40.31 0.08 0.10	45.57 0.54 0.03	48.03 0.38 -0.01	51.95 0.41 0.09	61.40 0.43 0.10	70.29 0.63 0.26	70.40 0.49 0.30	70.40 0.28 0.27	70.46 0.28 0.41	62.17 0.19 0.69	53.08 0.16 0.61	61.52 0.31 0.60	54.95 0.22 0.48	64.27 0.32 0.66	60.91 0.43 0.43	48.87 0.30 0.39	45.01 0.09 0.24	34.06 0.03 -0.59
ONTARIO__LFGE 23819	39.36 0.47 0.13	36.73 0.26 0.12	34.24 0.31 0.10	34.01 0.30 0.10	33.97 0.37 0.10	35.15 0.42 0.09	40.67 0.40 0.07	45.94 0.90 0.02	48.10 0.29 -0.18	52.06 0.26 -0.18	61.96 0.43 -0.46	71.14 0.63 -0.59	71.27 0.49 -0.57	71.21 0.21 -0.61	71.46 0.21 -0.66	62.50 0.31 0.49	53.37 0.27 0.43	61.82 0.44 0.42	55.20 0.33 0.34	64.60 0.46 0.46	61.22 0.61 0.30	49.08 0.39 0.27	45.13 0.14 0.17	34.46 0.10 -0.92
OSWEGATCHIE__HYD 24044	33.83 -0.82 4.37	31.57 -0.91 4.11	29.68 -0.92 3.43	29.59 -0.95 3.26	29.49 -0.88 3.33	31.08 -0.77 2.97	37.05 -0.89 2.39	43.36 -0.81 0.88	44.84 -0.86 1.94	44.74 -1.24 5.65	49.33 -1.83 9.91	50.56 -1.82 17.54	48.68 -2.52 18.99	49.27 -2.95 18.17	42.84 -3.53 24.22	40.06 -3.01 19.61	35.89 -2.79 14.86	44.56 -2.66 14.59	41.42 -2.21 11.57	46.51 -2.20 15.89	48.57 -1.89 10.45	38.52 -1.08 9.36	37.86 -1.40 5.90	30.08 -0.90 2.46
OSWEGO__5 23606	38.24 -0.66 0.11	35.79 -0.70 0.11	33.33 -0.61 0.09	33.11 -0.61 0.09	33.04 -0.57 0.09	34.15 -0.59 0.08	39.54 -0.72 0.06	44.38 -0.67 0.00	46.78 -0.86 0.00	50.70 -0.93 0.00	59.91 -1.16 0.00	68.67 -1.26 0.00	68.87 -1.34 0.00	68.90 -1.48 0.00	69.10 -1.49 0.00	61.24 -1.44 0.00	51.97 -1.18 0.39	60.07 -1.36 0.38	53.69 -1.21 0.30	62.83 -1.36 0.42	59.42 -1.22 0.27	47.74 -0.98 0.25	44.06 -0.95 0.15	33.20 -0.67 -0.43

OSWEGO___6 23613	38.24 -0.66 0.11	35.79 -0.70 0.11	33.33 -0.61 0.09	33.11 -0.61 0.09	33.04 -0.57 0.09	34.15 -0.59 0.08	39.54 -0.72 0.06	44.38 -0.67 0.00	46.78 -0.86 0.00	50.70 -0.93 0.00	59.91 -1.16 0.00	68.67 -1.26 0.00	68.87 -1.34 0.00	68.90 -1.48 0.00	69.10 -1.49 0.00	61.24 -1.44 0.00	51.97 -1.18 0.39	60.07 -1.36 0.38	53.69 -1.21 0.30	62.83 -1.36 0.42	59.42 -1.22 0.27	47.74 -0.98 0.25	44.06 -0.95 0.15	33.20 -0.67 -0.43
OUTOKUMPU-AB___DRP 24206	38.56 -0.35 0.11	35.90 -0.59 0.10	33.60 -0.34 0.09	33.45 -0.27 0.08	33.41 -0.20 0.08	34.43 -0.31 0.08	38.98 -1.29 0.06	44.27 -0.77 0.02	41.41 -2.57 3.65	43.61 -2.84 5.18	45.86 -3.66 11.55	48.78 -4.40 16.74	48.76 -4.28 17.16	48.75 -4.22 17.41	45.71 -4.10 20.78	58.16 -4.51 0.00	49.46 -3.69 0.38	57.23 -4.21 0.37	51.21 -3.70 0.29	59.75 -4.46 0.40	56.69 -3.96 0.26	45.84 -2.89 0.24	43.39 -1.62 0.15	33.49 -0.97 -1.03
OXBOW___ 24026	38.21 -0.70 0.11	35.61 -0.88 0.10	33.33 -0.61 0.09	33.18 -0.54 0.08	33.14 -0.47 0.08	34.15 -0.59 0.08	38.58 -1.69 0.06	43.82 -1.21 0.02	40.83 -3.15 3.66	42.98 -3.46 5.18	45.23 -4.28 11.57	48.05 -5.10 16.77	48.03 -4.98 17.19	47.95 -5.00 17.44	44.96 -4.80 20.82	57.54 -5.14 0.00	48.93 -4.23 0.38	56.62 -4.82 0.37	50.66 -4.25 0.29	59.10 -5.11 0.40	56.14 -4.51 0.26	45.40 -3.33 0.24	42.98 -2.03 0.15	33.25 -1.20 -1.02
OXY_CHEM_DSASP 323612	37.66 -1.25 0.11	35.10 -1.39 0.10	32.89 -1.06 0.09	32.74 -0.98 0.08	32.71 -0.91 0.08	33.70 -1.04 0.08	37.93 -2.34 0.06	43.10 -1.94 0.02	39.87 -4.10 3.67	41.99 -4.44 5.19	44.05 -5.44 11.59	46.76 -6.36 16.80	46.66 -6.32 17.22	46.51 -6.40 17.48	43.59 -6.14 20.86	56.35 -6.33 0.00	47.97 -5.19 0.38	55.51 -5.93 0.37	49.72 -5.19 0.29	58.00 -6.20 0.40	55.10 -5.54 0.26	44.61 -4.11 0.24	42.30 -2.71 0.15	32.81 -1.64 -1.01
PEEKSKILL___ 23653	43.00 3.98 0.00	40.18 3.59 0.00	37.27 3.23 0.00	36.91 3.11 0.00	36.73 3.03 0.00	38.06 3.24 0.00	44.36 4.03 0.00	49.34 4.28 0.00	52.43 4.86 0.07	57.00 5.47 0.09	67.52 6.66 0.21	77.25 7.62 0.30	90.79 7.93 -12.66	118.93 8.16 -40.39	133.88 8.25 -55.04	149.59 7.52 -79.40	149.37 6.42 -89.41	108.80 7.29 -39.71	77.05 6.46 -15.39	76.13 7.49 -4.04	67.61 6.70 0.00	54.35 5.39 0.00	50.17 5.01 0.00	43.93 3.54 -6.96
PGE MADISON___WINDPWR 24146	42.38 3.47 0.11	39.60 3.11 0.10	36.84 2.89 0.09	36.56 2.84 0.08	36.55 2.93 0.08	37.94 3.20 0.08	44.06 3.79 0.06	49.99 4.96 0.02	52.49 5.10 0.25	56.42 5.21 0.41	66.44 6.23 0.87	76.29 7.69 1.32	75.99 7.16 1.38	75.42 6.40 1.37	74.89 6.00 1.70	67.75 5.52 0.45	57.39 4.23 0.38	66.94 5.50 0.37	59.82 4.91 0.29	70.21 6.01 0.40	66.49 5.85 0.26	53.43 4.70 0.24	48.49 3.48 0.15	38.08 2.64 -2.00
PIERCEFIELD___HYD 23852	30.15 -2.46 6.42	28.11 -2.45 6.03	26.65 -2.35 5.04	26.65 -2.37 4.79	26.48 -2.32 4.89	28.19 -2.26 4.37	34.12 -2.70 3.51	40.50 -3.29 1.27	41.33 -3.52 2.78	39.34 -4.18 8.11	41.47 -5.37 14.23	38.72 -6.01 25.19	36.18 -6.74 27.28	37.40 -6.90 26.09	28.25 -7.55 34.78	27.94 -6.58 28.16	26.16 -5.57 21.81	34.52 -5.87 21.42	33.19 -5.02 16.99	35.91 -5.36 23.33	40.70 -4.88 15.34	31.74 -3.48 13.75	33.06 -3.43 8.66	27.55 -2.27 3.61
PINELAWN_CC_1 323563	46.94 5.15 -2.77	44.09 4.61 -2.89	41.28 4.12 -3.13	38.88 3.92 -1.16	38.71 3.84 -1.17	40.01 4.18 -1.02	45.60 5.04 -0.22	49.56 4.51 0.00	53.90 6.19 -0.08	58.57 7.02 0.07	69.82 8.24 -0.51	79.58 9.30 -0.36	92.56 9.47 -12.88	121.70 9.64 -41.67	150.85 9.60 -70.67	190.54 8.65 -119.21	169.92 7.33 -109.06	148.89 8.29 -78.80	97.81 7.62 -34.98	98.90 8.78 -25.51	88.21 7.80 -19.50	65.75 6.36 -10.43	52.23 6.09 -0.97	47.55 4.41 -9.70
PJM_GEN_HTP_PROXY 323702	43.54 4.52 0.00	40.65 4.06 0.00	37.64 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.15 8.53 0.30	91.85 8.77 -12.87	118.51 8.94 -39.18	137.45 9.04 -57.82	151.52 8.14 -80.70	151.42 7.01 -90.88	110.14 7.98 -40.36	77.92 7.07 -15.64	76.85 8.14 -4.10	68.09 7.18 0.00	57.22 5.92 -2.33	48.47 5.64 2.33	44.42 3.98 -7.01
PJM_GEN_KEystone 24065	40.00 1.09 0.11	37.41 0.92 0.10	34.80 0.85 0.08	34.57 0.85 0.08	34.46 0.84 0.08	35.65 0.90 0.07	41.16 0.89 0.06	46.23 1.17 0.00	47.01 0.76 1.39	50.61 0.93 1.94	58.00 1.28 4.35	65.04 1.40 6.28	71.07 1.62 0.74	81.52 1.69 -9.44	90.89 1.91 -18.40	99.07 1.57 -34.83	93.78 1.39 -38.85	80.47 1.60 -17.06	63.05 1.38 -6.47	67.53 1.55 -1.38	62.11 1.46 0.26	52.34 1.27 -2.10	43.90 1.22 2.48	38.20 0.93 -3.83
PJM_GEN_NEPTUNE_PROXY 323594	44.20 4.88 -0.31	41.31 4.39 -0.33	38.33 3.95 -0.36	37.76 3.82 -0.14	37.57 3.74 -0.13	38.98 4.04 -0.12	45.16 4.80 -0.03	49.42 4.37 0.00	53.35 5.76 0.04	58.00 6.45 0.08	68.71 7.76 0.12	78.52 8.81 0.21	92.14 9.06 -12.88	119.33 9.15 -39.80	152.44 9.32 -72.54	190.29 8.40 -119.21	169.76 7.18 -109.06	148.83 8.22 -78.80	97.47 7.29 -34.98	98.57 8.46 -25.51	88.02 7.61 -19.50	65.48 6.27 -10.25	48.76 5.83 2.23	44.99 4.25 -7.31
PJM_GEN_VFT_PROXY 323633	43.39 4.37 0.00	40.51 3.92 0.00	37.50 3.47 0.00	37.15 3.35 0.00	36.93 3.24 0.00	38.30 3.48 0.00	44.73 4.40 0.00	49.79 4.73 0.00	51.98 5.15 0.80	53.94 5.83 3.52	52.09 7.08 16.07	51.98 7.97 25.91	57.56 8.21 20.85	65.67 8.37 13.09	72.63 8.47 6.42	88.08 7.71 -17.70	94.29 6.58 -34.17	77.10 7.48 -7.82	65.23 6.62 -3.40	59.36 7.62 12.86	56.19 6.70 11.42	56.92 5.63 -2.33	48.43 5.60 2.33	44.29 3.84 -7.01
PLEASANTVLY___LBMP 24000	42.68 3.67 0.00	39.96 3.36 0.00	37.06 3.03 0.00	36.71 2.91 0.00	36.56 2.86 0.00	37.88 3.06 0.00	44.08 3.75 0.00	48.98 3.92 0.00	51.95 4.38 0.06	56.44 4.91 0.09	66.79 5.92 0.20	76.41 6.78 0.29	92.09 7.02 -14.87	124.95 7.25 -47.31	142.39 7.34 -64.47	162.28 6.71 -92.89	163.87 5.73 -104.60	114.75 6.49 -46.45	78.95 5.74 -18.01	75.98 6.66 -4.72	66.88 5.97 0.00	53.81 4.85 0.00	49.72 4.56 0.00	43.93 3.24 -7.26
POLETTI___ 23519	43.54 4.52 0.00	40.62 4.03 0.00	37.64 3.61 0.00	37.25 3.45 0.00	37.04 3.34 0.00	38.44 3.62 0.00	44.85 4.52 0.00	49.92 4.87 0.00	52.95 5.38 0.07	57.62 6.09 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.24 8.80 -41.05	135.43 8.89 -55.95	151.40 8.02 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	67.97 7.06 0.00	54.84 5.87 0.00	50.81 5.64 0.00	44.42 3.98 -7.01
PORT_JEFF_3 23555	45.68 5.39 -1.28	42.94 5.01 -1.34	39.90 4.42 -1.45	38.53 4.19 -0.54	38.35 4.11 -0.54	39.75 4.46 -0.47	45.76 5.32 -0.11	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.87 8.67 -0.13	79.51 9.58 -0.01	92.78 9.69 -12.88	121.77 9.72 -41.67	150.36 9.11 -70.67	190.03 8.14 -119.21	169.54 6.96 -109.06	148.52 7.91 -78.80	97.97 7.79 -34.98	99.16 9.04 -25.51	88.39 7.98 -19.50	64.63 6.76 -8.90	51.88 6.28 -0.44	46.26 4.58 -8.25
PORT_JEFF_4 23616	45.68 5.39 -1.28	42.94 5.01 -1.34	39.90 4.42 -1.45	38.53 4.19 -0.54	38.35 4.11 -0.54	39.75 4.46 -0.47	45.76 5.32 -0.11	49.60 4.55 0.00	54.12 6.48 -0.01	59.03 7.48 0.08	69.87 8.67 -0.13	79.51 9.58 -0.01	92.78 9.69 -12.88	121.77 9.72 -41.67	150.36 9.11 -70.67	190.03 8.14 -119.21	169.54 6.96 -109.06	148.52 7.91 -78.80	97.97 7.79 -34.98	99.16 9.04 -25.51	88.39 7.98 -19.50	64.63 6.76 -8.90	51.88 6.28 -0.44	46.26 4.58 -8.25

PORT_JEFF_IC 23713	45.88 5.54 -1.32	43.14 5.16 -1.38	40.09 4.56 -1.50	38.69 4.33 -0.56	38.51 4.25 -0.56	39.90 4.60 -0.49	45.97 5.53 -0.11	49.60 4.55 0.00	54.17 6.53 -0.01	59.08 7.54 0.08	69.94 8.73 -0.14	79.66 9.72 -0.02	92.99 9.90 -12.88	122.05 9.99 -41.67	150.64 9.39 -70.67	190.29 8.40 -119.21	169.81 7.22 -109.06	148.77 8.16 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.72 6.80 -8.95	51.95 6.32 -0.46	46.48 4.75 -8.29
PPL PILGRIM_ST_GT1 24216	46.04 5.50 -1.52	43.20 5.01 -1.59	40.21 4.46 -1.73	38.67 4.22 -0.64	38.49 4.14 -0.64	39.91 4.52 -0.56	45.82 5.36 -0.12	49.38 4.33 0.00	53.94 6.29 -0.02	58.77 7.23 0.08	69.81 8.55 -0.19	79.71 9.72 -0.07	92.70 9.62 -12.88	121.77 9.72 -41.67	150.71 9.46 -70.67	190.41 8.52 -119.21	169.87 7.28 -109.06	148.83 8.22 -78.80	98.02 7.84 -34.98	99.16 9.04 -25.51	88.32 7.91 -19.50	64.73 6.61 -9.16	51.88 6.19 -0.53	46.60 4.68 -8.49
PPL PILGRIM_ST_GT2 24217	46.04 5.50 -1.52	43.20 5.01 -1.59	40.21 4.46 -1.73	38.67 4.22 -0.64	38.49 4.14 -0.64	39.91 4.52 -0.56	45.82 5.36 -0.12	49.38 4.33 0.00	53.94 6.29 -0.02	58.77 7.23 0.08	69.81 8.55 -0.19	79.71 9.72 -0.07	92.70 9.62 -12.88	121.77 9.72 -41.67	150.71 9.46 -70.67	190.41 8.52 -119.21	169.87 7.28 -109.06	148.83 8.22 -78.80	98.02 7.84 -34.98	99.16 9.04 -25.51	88.32 7.91 -19.50	64.73 6.61 -9.16	51.88 6.19 -0.53	46.60 4.68 -8.49
PPL_SHRM_GT3 24213	45.38 5.07 -1.30	42.85 4.90 -1.36	39.82 4.32 -1.47	38.44 4.09 -0.55	38.22 3.97 -0.55	39.65 4.35 -0.48	45.72 5.28 -0.11	49.60 4.55 0.00	54.22 6.58 -0.01	59.19 7.64 0.08	69.75 8.55 -0.13	79.52 9.58 -0.02	92.91 9.83 -12.88	121.91 9.85 -41.67	150.71 9.46 -70.67	190.35 8.46 -119.21	169.87 7.28 -109.06	148.77 8.16 -78.80	98.14 7.95 -34.98	99.28 9.17 -25.51	88.51 8.10 -19.50	64.50 6.61 -8.93	51.71 6.09 -0.45	46.08 4.38 -8.27
PPL_SHRM_GT4 24214	45.38 5.07 -1.30	42.85 4.90 -1.36	39.82 4.32 -1.47	38.44 4.09 -0.55	38.22 3.97 -0.55	39.65 4.35 -0.48	45.72 5.28 -0.11	49.60 4.55 0.00	54.22 6.58 -0.01	59.19 7.64 0.08	69.75 8.55 -0.13	79.52 9.58 -0.02	92.91 9.83 -12.88	121.91 9.85 -41.67	150.71 9.46 -70.67	190.35 8.46 -119.21	169.87 7.28 -109.06	148.77 8.16 -78.80	98.14 7.95 -34.98	99.28 9.17 -25.51	88.51 8.10 -19.50	64.50 6.61 -8.93	51.71 6.09 -0.45	46.08 4.38 -8.27
PROJECT___ORANGE 1 24174	38.80 0.00 0.22	36.31 -0.07 0.21	33.79 -0.07 0.17	33.57 -0.07 0.16	33.50 -0.03 0.17	34.63 -0.03 0.15	40.17 -0.04 0.12	45.29 0.27 0.04	47.69 0.14 0.09	51.48 0.10 0.25	60.63 0.00 0.44	69.28 0.14 0.78	69.35 0.00 0.85	69.36 -0.21 0.81	69.29 -0.21 1.08	61.55 -0.25 0.88	52.57 -0.21 0.75	60.83 -0.25 0.73	54.35 -0.27 0.58	63.55 -0.26 0.80	60.20 -0.18 0.53	48.39 -0.10 0.47	44.68 -0.18 0.30	33.71 -0.17 -0.44
PROJECT___ORANGE 2 24166	38.80 0.00 0.22	36.31 -0.07 0.21	33.79 -0.07 0.17	33.57 -0.07 0.16	33.50 -0.03 0.17	34.63 -0.03 0.15	40.17 -0.04 0.12	45.29 0.27 0.04	47.69 0.14 0.09	51.48 0.10 0.25	60.63 0.00 0.44	69.28 0.14 0.78	69.35 0.00 0.85	69.36 -0.21 0.81	69.29 -0.21 1.08	61.55 -0.25 0.88	52.57 -0.21 0.75	60.83 -0.25 0.73	54.35 -0.27 0.58	63.55 -0.26 0.80	60.20 -0.18 0.53	48.39 -0.10 0.47	44.68 -0.18 0.30	33.71 -0.17 -0.44
PYRITES___HYD 24023	30.30 -2.18 6.53	28.26 -2.19 6.14	26.76 -2.14 5.13	26.76 -2.16 4.87	26.63 -2.09 4.98	28.35 -2.02 4.44	34.42 -2.34 3.57	40.97 -2.79 1.29	41.85 -2.95 2.83	39.87 -3.51 8.25	44.47 -0.86 15.74	41.35 -0.70 27.87	38.19 -1.83 30.18	39.13 -2.39 28.87	28.71 -3.39 38.48	28.70 -2.82 31.16	26.30 -5.03 22.20	34.82 -5.19 21.80	33.49 -4.42 17.29	36.20 -4.65 23.75	41.10 -4.20 15.61	31.98 -2.99 13.99	33.27 -3.07 8.82	27.69 -2.07 3.67
RAMAPO___LBMP 323565	42.88 3.86 0.00	40.11 3.51 0.00	37.20 3.17 0.00	36.84 3.04 0.00	36.67 2.97 0.00	38.02 3.20 0.00	44.29 3.95 0.00	49.25 4.19 0.00	52.28 4.72 0.07	56.85 5.32 0.09	67.40 6.54 0.21	77.11 7.49 0.30	89.75 7.79 -11.76	115.97 8.02 -37.57	129.90 8.11 -51.20	143.97 7.39 -73.91	143.07 6.31 -83.22	105.93 7.17 -36.96	75.88 6.35 -14.33	75.72 7.36 -3.76	67.49 6.58 0.00	54.30 5.34 0.00	50.09 4.92 0.00	43.71 3.48 -6.80
RANKINE____ 23646	38.48 -0.43 0.11	35.83 -0.66 0.10	33.50 -0.44 0.09	33.35 -0.37 0.08	33.31 -0.30 0.08	34.36 -0.38 0.08	39.06 -1.21 0.06	44.41 -0.63 0.02	41.86 -2.24 3.54	44.23 -2.37 5.02	47.01 -2.87 11.19	50.21 -3.49 16.22	50.20 -3.37 16.63	50.21 -3.31 16.87	47.34 -3.10 20.14	59.17 -3.51 0.00	50.21 -2.94 0.37	58.16 -3.28 0.37	51.99 -2.93 0.29	60.65 -3.55 0.40	57.54 -3.10 0.26	46.48 -2.25 0.24	43.52 -1.49 0.15	33.66 -0.87 -1.09
RAVENSWOOD_GT2_1 24244	43.54 4.52 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	119.95 8.51 -41.05	135.14 8.61 -55.95	151.15 7.77 -80.70	151.10 6.69 -90.88	109.77 7.60 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01
RAVENSWOOD_GT2_2 24245	43.54 4.52 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	119.95 8.51 -41.05	135.14 8.61 -55.95	151.15 7.77 -80.70	151.10 6.69 -90.88	109.77 7.60 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01
RAVENSWOOD_GT2_3 24246	43.58 4.56 0.00	40.69 4.10 0.00	37.71 3.68 0.00	37.32 3.52 0.00	37.14 3.44 0.00	38.51 3.69 0.00	44.93 4.60 0.00	50.01 4.96 0.00	53.04 5.48 0.07	57.72 6.19 0.09	68.31 7.45 0.20	78.08 8.46 0.30	91.78 8.70 -12.87	120.10 8.65 -41.05	135.29 8.75 -55.95	151.27 7.90 -80.70	151.21 6.80 -90.88	109.89 7.73 -40.36	77.86 7.01 -15.64	76.78 8.07 -4.10	68.09 7.18 0.00	54.93 5.97 0.00	50.90 5.74 0.00	44.49 4.04 -7.01
RAVENSWOOD_GT2_4 24247	43.58 4.56 0.00	40.69 4.10 0.00	37.71 3.68 0.00	37.32 3.52 0.00	37.14 3.44 0.00	38.51 3.69 0.00	44.93 4.60 0.00	50.01 4.96 0.00	53.04 5.48 0.07	57.72 6.19 0.09	68.31 7.45 0.20	78.08 8.46 0.30	91.78 8.70 -12.87	120.10 8.65 -41.05	135.29 8.75 -55.95	151.27 7.90 -80.70	151.21 6.80 -90.88	109.89 7.73 -40.36	77.86 7.01 -15.64	76.78 8.07 -4.10	68.09 7.18 0.00	54.93 5.97 0.00	50.90 5.74 0.00	44.49 4.04 -7.01
RAVENSWOOD_GT3_1 24248	43.58 4.56 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.32 3.52 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.93 4.60 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.24 8.80 -41.05	135.43 8.89 -55.95	151.47 8.09 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01
RAVENSWOOD_GT3_2 24249	43.58 4.56 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.32 3.52 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.93 4.60 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.24 8.80 -41.05	135.43 8.89 -55.95	151.47 8.09 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01

RAVENSWOOD_GT3_3 24250	43.62 4.60 0.00	40.73 4.13 0.00	37.71 3.68 0.00	37.35 3.55 0.00	37.14 3.44 0.00	38.55 3.73 0.00	44.97 4.64 0.00	50.06 5.00 0.00	53.09 5.52 0.07	57.78 6.24 0.09	68.38 7.51 0.20	78.15 8.53 0.30	91.85 8.77 -12.87	120.24 8.80 -41.05	135.50 8.97 -55.95	151.47 8.09 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.92 7.07 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.98 6.02 0.00	50.94 5.78 0.00	44.53 4.08 -7.01
RAVENSWOOD_GT3_4 24251	43.62 4.60 0.00	40.73 4.13 0.00	37.71 3.68 0.00	37.35 3.55 0.00	37.14 3.44 0.00	38.55 3.73 0.00	44.97 4.64 0.00	50.06 5.00 0.00	53.09 5.52 0.07	57.78 6.24 0.09	68.38 7.51 0.20	78.15 8.53 0.30	91.85 8.77 -12.87	120.24 8.80 -41.05	135.50 8.97 -55.95	151.47 8.09 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.92 7.07 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.98 6.02 0.00	50.94 5.78 0.00	44.53 4.08 -7.01
RAVENSWOOD_GT_1 23729	43.76 4.72 -0.03	40.84 4.24 -0.01	37.85 3.81 -0.01	37.46 3.65 -0.01	37.28 3.57 -0.01	38.65 3.83 -0.01	45.13 4.80 0.00	50.15 5.09 0.00	53.09 5.52 0.07	57.67 6.14 0.09	68.19 7.33 0.20	77.89 8.25 0.28	91.49 8.42 -12.87	120.02 8.58 -41.05	135.28 8.75 -55.95	151.27 7.90 -80.70	151.15 6.75 -90.87	109.89 7.73 -40.35	78.41 6.79 -16.42	77.65 7.81 -5.23	72.00 7.00 -4.09	63.56 6.07 -8.53	51.10 5.91 -0.02	47.38 4.18 -9.77
RAVENSWOOD_GT_10 24258	43.54 4.52 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.09 8.46 0.29	91.78 8.70 -12.87	120.02 8.58 -41.05	135.22 8.68 -55.95	151.21 7.83 -80.70	151.16 6.75 -90.88	109.83 7.66 -40.36	77.95 7.01 -15.73	76.91 8.07 -4.23	68.59 7.12 -0.55	55.87 5.92 -0.98	50.85 5.69 0.00	44.76 4.01 -7.31
RAVENSWOOD_GT_11 24259	43.54 4.52 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.09 8.46 0.29	91.78 8.70 -12.87	120.02 8.58 -41.05	135.22 8.68 -55.95	151.21 7.83 -80.70	151.16 6.75 -90.88	109.83 7.66 -40.36	77.95 7.01 -15.73	76.91 8.07 -4.23	68.59 7.12 -0.55	55.87 5.92 -0.98	50.85 5.69 0.00	44.76 4.01 -7.31
RAVENSWOOD_GT_4 24252	43.55 4.52 -0.01	40.65 4.06 0.00	37.63 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.04 5.48 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.16 8.53 0.29	91.85 8.77 -12.87	120.30 8.87 -41.05	135.50 8.97 -55.95	151.46 8.09 -80.70	151.36 6.96 -90.87	110.08 7.91 -40.36	78.51 7.07 -16.23	77.71 8.14 -4.96	71.21 7.18 -3.12	61.38 5.92 -6.49	50.82 5.64 -0.01	46.41 3.98 -8.99
RAVENSWOOD_GT_5 24254	43.55 4.52 -0.01	40.65 4.06 0.00	37.63 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.04 5.48 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.16 8.53 0.29	91.85 8.77 -12.87	120.30 8.87 -41.05	135.50 8.97 -55.95	151.46 8.09 -80.70	151.36 6.96 -90.87	110.08 7.91 -40.36	78.51 7.07 -16.23	77.71 8.14 -4.96	71.21 7.18 -3.12	61.38 5.92 -6.49	50.82 5.64 -0.01	46.41 3.98 -8.99
RAVENSWOOD_GT_6 24253	43.55 4.52 -0.01	40.65 4.06 0.00	37.63 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.04 5.48 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.16 8.53 0.29	91.85 8.77 -12.87	120.30 8.87 -41.05	135.50 8.97 -55.95	151.46 8.09 -80.70	151.36 6.96 -90.87	110.08 7.91 -40.36	78.51 7.07 -16.23	77.71 8.14 -4.96	71.21 7.18 -3.12	61.38 5.92 -6.49	50.82 5.64 -0.01	46.41 3.98 -8.99
RAVENSWOOD_GT_7 24255	43.55 4.52 -0.01	40.65 4.06 0.00	37.63 3.61 0.00	37.28 3.48 0.00	37.07 3.37 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.04 5.48 0.07	57.67 6.14 0.09	68.31 7.45 0.20	78.16 8.53 0.29	91.85 8.77 -12.87	120.30 8.87 -41.05	135.50 8.97 -55.95	151.46 8.09 -80.70	151.36 6.96 -90.87	110.08 7.91 -40.36	78.51 7.07 -16.23	77.71 8.14 -4.96	71.21 7.18 -3.12	61.38 5.92 -6.49	50.82 5.64 -0.01	46.41 3.98 -8.99
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.54 4.52 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.09 8.46 0.29	91.78 8.70 -12.87	120.02 8.58 -41.05	135.22 8.68 -55.95	151.21 7.83 -80.70	151.16 6.75 -90.88	109.83 7.66 -40.36	77.95 7.01 -15.73	76.91 8.07 -4.23	68.59 7.12 -0.55	55.87 5.92 -0.98	50.85 5.69 0.00	44.76 4.01 -7.31
RAVENSWOOD_GT_9 24257	43.54 4.52 0.00	40.65 4.06 0.00	37.67 3.64 0.00	37.28 3.48 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.89 4.56 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.09 8.46 0.29	91.78 8.70 -12.87	120.02 8.58 -41.05	135.22 8.68 -55.95	151.21 7.83 -80.70	151.16 6.75 -90.88	109.83 7.66 -40.36	77.95 7.01 -15.73	76.91 8.07 -4.23	68.59 7.12 -0.55	55.87 5.92 -0.98	50.85 5.69 0.00	44.76 4.01 -7.31
RAVENSWOOD___1 23533	43.75 4.72 -0.01	40.80 4.21 -0.01	37.81 3.78 -0.01	37.46 3.65 -0.01	37.24 3.54 -0.01	38.65 3.83 0.00	45.09 4.76 0.00	50.06 5.00 0.00	53.04 5.48 0.07	57.62 6.09 0.09	68.13 7.26 0.20	77.80 8.18 0.30	91.49 8.42 -12.87	119.95 8.51 -41.05	135.21 8.68 -55.94	151.20 7.83 -80.69	151.09 6.69 -90.87	109.82 7.66 -40.35	77.58 6.73 -15.64	76.52 7.81 -4.10	67.85 6.94 0.00	54.98 6.02 0.00	51.03 5.87 0.00	44.67 4.15 -7.09
RAVENSWOOD___2 23534	43.63 4.60 -0.01	40.73 4.13 -0.01	37.71 3.68 -0.01	37.35 3.55 -0.01	37.18 3.47 0.00	38.55 3.73 0.00	44.89 4.56 0.00	49.70 4.64 0.00	52.67 5.10 0.07	57.21 5.68 0.09	67.64 6.78 0.20	77.25 7.62 0.30	90.86 7.79 -12.87	119.31 7.88 -41.05	134.57 8.04 -55.94	150.64 7.27 -80.69	150.61 6.21 -90.87	109.21 7.04 -40.35	77.14 6.29 -15.64	75.94 7.23 -4.10	67.36 6.45 0.00	54.59 5.63 0.00	50.67 5.51 0.00	44.50 3.98 -7.09
RAVENSWOOD___3 23535	43.58 4.56 0.00	40.69 4.10 0.00	37.67 3.64 0.00	37.32 3.52 0.00	37.10 3.40 0.00	38.47 3.65 0.00	44.93 4.60 0.00	49.97 4.91 0.00	53.00 5.43 0.07	57.67 6.14 0.09	68.25 7.39 0.20	78.01 8.39 0.30	91.71 8.63 -12.87	120.24 8.80 -41.05	135.43 8.89 -55.95	151.47 8.09 -80.70	151.32 6.91 -90.88	110.02 7.85 -40.36	77.80 6.96 -15.64	76.72 8.01 -4.10	68.03 7.12 0.00	54.88 5.92 0.00	50.85 5.69 0.00	44.46 4.01 -7.01
RAVENSWOOD___4 23820	43.69 4.68 0.01	40.80 4.21 0.00	37.78 3.74 0.00	37.42 3.62 0.00	37.21 3.50 0.00	38.62 3.80 0.00	45.05 4.72 0.00	50.01 4.96 0.00	53.00 5.43 0.07	57.62 6.09 0.09	68.07 7.20 0.20	77.72 8.11 0.31	91.42 8.35 -12.87	119.95 8.51 -41.05	135.13 8.61 -55.94	151.14 7.77 -80.69	151.04 6.64 -90.87	109.76 7.60 -40.35	76.82 6.73 -14.88	75.35 7.75 -2.99	63.76 6.88 4.03	46.54 5.97 8.40	51.02 5.87 0.01	42.00 4.11 -4.45
RCPL_TRUST___DRP 24196	43.58 4.56 0.00	40.69 4.10 0.00	37.67 3.64 0.00	37.32 3.52 0.00	37.10 3.40 0.00	38.51 3.69 0.00	44.93 4.60 0.00	50.01 4.96 0.00	53.09 5.52 0.07	57.78 6.24 0.09	68.44 7.57 0.20	78.30 8.67 0.30	91.99 8.92 -12.87	120.52 9.08 -41.05	135.71 9.17 -55.95	151.65 8.27 -80.70	151.53 7.12 -90.88	110.26 8.09 -40.36	77.97 7.12 -15.64	76.91 8.21 -4.10	68.15 7.24 0.00	54.93 5.97 0.00	50.85 5.69 0.00	44.46 4.01 -7.01

RENSSELAER___COGEN 23796	41.20 2.18 0.00	38.71 2.12 0.00	36.00 1.97 0.00	35.76 1.96 0.00	35.65 1.95 0.00	36.87 2.05 0.00	42.83 2.50 0.00	47.58 2.52 0.00	50.30 2.76 0.10	54.41 2.99 0.20	64.16 3.48 0.39	73.06 3.77 0.64	74.68 3.93 -0.55	77.75 4.15 -3.21	79.31 4.31 -4.42	73.66 3.89 -7.10	65.01 3.32 -8.15	68.88 3.65 -3.43	59.70 3.31 -1.19	68.48 3.88 0.00	64.50 3.84 0.25	51.72 2.99 0.23	47.91 2.89 0.14	44.61 2.27 -8.90
REVERE_CPPR_DRP 24186	39.87 1.48 0.63	37.28 1.28 0.59	34.73 1.19 0.49	34.45 1.11 0.47	34.40 1.18 0.48	35.68 1.29 0.43	41.52 1.53 0.34	47.09 2.16 0.13	49.68 2.33 0.29	53.12 2.33 0.83	62.36 2.75 1.46	70.84 3.49 2.58	70.57 3.16 2.80	70.45 2.74 2.67	69.49 2.47 3.56	62.04 2.25 2.89	53.06 1.66 2.14	61.93 2.22 2.10	55.53 1.98 1.66	64.77 2.45 2.28	61.85 2.44 1.50	49.67 2.06 1.35	45.76 1.44 0.85	34.33 1.10 0.20
RIVERBAY___ 323610	43.63 4.60 -0.01	40.84 4.24 -0.01	37.85 3.81 -0.01	37.49 3.68 -0.01	37.31 3.61 0.00	38.69 3.86 0.00	45.05 4.72 0.00	50.10 5.05 0.00	52.90 5.33 0.07	57.47 5.93 0.09	67.83 6.96 0.20	77.46 7.83 0.30	91.21 8.14 -12.87	120.30 8.87 -41.05	135.57 9.04 -55.95	151.58 8.21 -80.70	151.42 7.01 -90.87	110.08 7.91 -40.35	77.53 6.68 -15.64	76.59 7.88 -4.10	67.79 6.88 0.00	55.29 6.32 -0.01	51.22 6.05 0.00	44.47 4.01 -7.02
ROCHESTER_9_IC 23652	39.25 0.35 0.11	36.48 0.00 0.11	34.01 0.07 0.09	33.72 0.00 0.09	33.68 0.07 0.09	34.85 0.10 0.08	40.07 -0.20 0.06	45.17 0.14 0.02	42.56 -0.95 4.12	44.81 -0.98 5.83	46.83 -1.22 13.02	50.01 -1.05 18.87	49.67 -1.19 19.34	49.21 -1.55 19.63	45.47 -1.69 23.42	60.79 -1.44 0.44	51.92 -1.23 0.39	60.25 -1.18 0.38	53.69 -1.21 0.30	62.77 -1.42 0.41	59.54 -1.09 0.27	47.84 -0.88 0.24	44.28 -0.72 0.15	33.71 -0.50 -0.78
ROSETON___1 23587	42.57 3.55 0.00	39.85 3.26 0.00	36.96 2.93 0.00	36.64 2.84 0.00	36.46 2.76 0.00	37.78 2.96 0.00	44.00 3.67 0.00	48.88 3.83 0.00	51.81 4.24 0.07	56.23 4.70 0.09	66.55 5.68 0.21	76.05 6.43 0.30	87.33 6.67 -10.45	110.75 6.90 -33.47	123.26 7.06 -45.62	134.97 6.40 -65.90	133.26 5.52 -74.21	100.94 6.18 -32.96	73.50 5.52 -12.77	74.29 6.33 -3.35	66.58 5.67 0.00	53.62 4.65 0.00	49.59 4.43 0.00	43.59 3.18 -6.98
ROSETON___2 23588	42.57 3.55 0.00	39.85 3.26 0.00	36.96 2.93 0.00	36.64 2.84 0.00	36.46 2.76 0.00	37.78 2.96 0.00	44.00 3.67 0.00	48.88 3.83 0.00	51.81 4.24 0.07	56.23 4.70 0.09	66.55 5.68 0.21	76.05 6.43 0.30	87.33 6.67 -10.45	110.75 6.90 -33.47	123.26 7.06 -45.62	134.97 6.40 -65.90	133.26 5.52 -74.21	100.94 6.18 -32.96	73.50 5.52 -12.77	74.29 6.33 -3.35	66.58 5.67 0.00	53.62 4.65 0.00	49.59 4.43 0.00	43.59 3.18 -6.98
RUSSELL___1 23602	39.88 0.98 0.11	37.03 0.55 0.11	34.48 0.54 0.09	34.19 0.47 0.09	34.18 0.57 0.09	35.40 0.66 0.08	40.87 0.61 0.06	46.25 1.22 0.02	43.80 0.29 4.12	45.95 0.16 5.83	48.30 0.25 13.02	51.61 0.56 18.87	51.15 0.28 19.34	50.62 -0.14 19.63	46.60 -0.57 23.42	61.80 -0.44 0.44	52.88 -0.27 0.39	61.55 0.12 0.38	54.85 -0.06 0.30	64.32 0.13 0.41	61.00 0.37 0.27	48.92 0.20 0.24	45.14 0.14 0.15	34.25 0.03 -0.78
RUSSELL___2 23532	39.88 0.98 0.11	37.03 0.55 0.11	34.48 0.54 0.09	34.19 0.47 0.09	34.18 0.57 0.09	35.40 0.66 0.08	40.87 0.61 0.06	46.25 1.22 0.02	43.80 0.29 4.12	45.95 0.16 5.83	48.30 0.25 13.02	51.61 0.56 18.87	51.15 0.28 19.34	50.62 -0.14 19.63	46.60 -0.57 23.42	61.80 -0.44 0.44	52.88 -0.27 0.39	61.55 0.12 0.38	54.85 -0.06 0.30	64.32 0.13 0.41	61.00 0.37 0.27	48.92 0.20 0.24	45.14 0.14 0.15	34.25 0.03 -0.78
RUSSELL___3 23549	39.25 0.35 0.11	36.48 0.00 0.11	34.01 0.07 0.09	33.75 0.03 0.09	33.71 0.10 0.09	34.92 0.17 0.08	40.15 -0.12 0.06	45.31 0.27 0.02	42.70 -0.81 4.12	44.86 -0.93 5.83	46.95 -1.10 13.02	50.08 -0.98 18.87	49.67 -1.19 19.34	49.21 -1.55 19.63	45.40 -1.76 23.42	60.79 -1.44 0.44	51.97 -1.18 0.39	60.38 -1.05 0.38	53.85 -1.05 0.30	63.03 -1.16 0.41	59.84 -0.79 0.27	48.03 -0.69 0.24	44.42 -0.59 0.15	33.78 -0.44 -0.78
RUSSELL___4 23556	39.88 0.98 0.11	37.00 0.51 0.11	34.48 0.54 0.09	34.19 0.47 0.09	34.15 0.54 0.09	35.40 0.66 0.08	40.87 0.61 0.06	46.25 1.22 0.02	43.80 0.29 4.12	45.95 0.16 5.83	48.30 0.25 13.02	51.61 0.56 18.87	51.15 0.28 19.34	50.55 -0.21 19.63	46.53 -0.64 23.42	61.80 -0.44 0.44	52.83 -0.32 0.39	61.49 0.06 0.38	54.85 -0.06 0.30	64.32 0.13 0.41	61.00 0.37 0.27	48.92 0.20 0.24	45.14 0.14 0.15	34.25 0.03 -0.78
RUSSELL___STATION 23914	39.25 0.35 0.11	36.48 0.00 0.11	34.01 0.07 0.09	33.75 0.03 0.09	33.71 0.10 0.09	34.92 0.17 0.08	40.15 -0.12 0.06	45.31 0.27 0.02	42.70 -0.81 4.12	44.86 -0.93 5.83	46.95 -1.10 13.02	50.08 -0.98 18.87	49.67 -1.19 19.34	49.21 -1.55 19.63	45.40 -1.76 23.42	60.79 -1.44 0.44	51.97 -1.18 0.39	60.38 -1.05 0.38	53.85 -1.05 0.30	63.03 -1.16 0.41	59.84 -0.79 0.27	48.03 -0.69 0.24	44.42 -0.59 0.15	33.78 -0.44 -0.78
S SALMON___HYD 24043	38.48 0.16 0.70	35.97 0.04 0.66	33.48 0.00 0.55	33.28 0.00 0.52	33.20 0.03 0.53	34.48 0.14 0.48	40.15 0.20 0.38	45.22 0.27 0.11	47.59 0.19 0.24	51.03 0.10 0.69	59.79 -0.06 1.22	67.91 0.14 2.16	67.38 -0.49 2.34	67.31 -0.84 2.23	66.62 -0.99 2.98	59.39 -0.88 2.41	50.56 -0.59 2.38	59.04 -0.43 2.34	53.30 -0.06 1.86	62.12 0.06 2.55	59.48 0.24 1.67	47.71 0.25 1.50	44.17 -0.05 0.95	33.45 -0.03 -0.05
SELKIRK___I 23801	40.85 1.83 0.00	38.42 1.83 0.00	35.73 1.70 0.00	35.49 1.69 0.00	35.38 1.68 0.00	36.52 1.71 0.00	42.23 1.90 0.00	46.95 1.89 0.00	49.78 2.24 0.10	53.80 2.38 0.20	63.49 2.81 0.39	72.65 3.36 0.63	74.08 3.44 -0.44	76.88 3.66 -2.83	78.31 3.81 -3.91	72.54 3.51 -6.36	63.63 2.78 -7.32	67.90 3.03 -3.06	58.96 2.70 -1.05	67.80 3.23 0.03	63.71 3.04 0.25	51.14 2.40 0.22	47.55 2.53 0.14	44.26 1.97 -8.86
SELKIRK___II 23799	40.69 1.68 0.00	38.28 1.68 0.00	35.60 1.57 0.00	35.36 1.56 0.00	35.25 1.55 0.00	36.42 1.60 0.00	42.23 1.90 0.00	46.95 1.89 0.00	49.73 2.19 0.10	53.80 2.38 0.20	63.49 2.81 0.39	72.36 3.07 0.64	73.55 3.16 -0.19	75.82 3.38 -2.06	76.97 3.53 -2.86	70.78 3.26 -4.85	61.88 2.73 -5.62	67.08 2.97 -2.31	58.66 2.70 -0.75	67.66 3.16 0.11	63.70 3.04 0.25	51.24 2.50 0.22	47.55 2.53 0.14	44.44 2.11 -8.90
SENECA OSWGO___HYD 24041	38.50 -0.27 0.24	36.03 -0.33 0.23	33.57 -0.27 0.19	33.35 -0.27 0.18	33.24 -0.27 0.19	34.37 -0.28 0.17	39.92 -0.28 0.13	44.93 -0.09 0.04	47.36 -0.24 0.04	51.13 -0.31 0.19	60.28 -0.49 0.30	68.93 -0.42 0.58	69.07 -0.49 0.64	69.09 -0.70 0.60	69.05 -0.71 0.83	61.09 -0.69 0.90	52.11 -0.59 0.83	60.37 -0.62 0.82	53.95 -0.61 0.65	63.07 -0.65 0.89	59.83 -0.49 0.59	48.00 -0.44 0.53	44.38 -0.45 0.33	33.42 -0.40 -0.39
SENECA___ENERGY 23797	38.80 -0.08 0.14	36.24 -0.22 0.14	33.82 -0.10 0.11	33.56 -0.13 0.11	33.49 -0.10 0.11	34.65 -0.07 0.10	40.05 -0.20 0.08	45.17 0.14 0.03	47.41 -0.33 -0.11	51.28 -0.41 -0.07	60.88 -0.42 -0.23	69.81 -0.35 -0.24	69.93 -0.49 -0.22	69.86 -0.77 -0.25	70.03 -0.77 -0.22	61.50 -0.63 0.55	52.51 -0.54 0.48	60.90 -0.43 0.48	54.33 -0.50 0.38	63.64 -0.45 0.52	60.27 -0.30 0.34	48.37 -0.29 0.31	44.52 -0.45 0.19	33.94 -0.30 -0.81

SHOEMAKER___GT 23640	42.53 3.51 0.00	39.81 3.22 0.00	36.92 2.89 0.00	36.64 2.84 0.00	36.46 2.76 0.00	37.78 2.96 0.00	43.96 3.63 0.00	48.98 3.92 0.00	51.90 4.33 0.07	56.38 4.85 0.10	66.78 5.92 0.21	76.39 6.78 0.31	87.11 7.02 -9.89	109.49 7.39 -31.71	121.38 7.56 -43.24	132.01 6.83 -62.51	129.76 5.84 -70.39	99.61 6.55 -31.26	73.06 5.74 -12.12	74.44 6.66 -3.18	66.88 5.97 0.00	53.66 4.70 0.00	49.54 4.38 0.00	42.93 3.07 -6.42
SHOREHAM_IC_1 23715	45.38 5.07 -1.30	42.85 4.90 -1.36	39.82 4.32 -1.47	38.44 4.09 -0.55	38.22 3.97 -0.55	39.65 4.35 -0.48	45.72 5.28 -0.11	49.60 4.55 0.00	54.22 6.58 -0.01	59.19 7.64 0.08	69.75 8.55 -0.13	79.52 9.58 -0.02	92.91 9.83 -12.88	121.91 9.85 -41.67	150.71 9.46 -70.67	190.35 8.46 -119.21	169.87 7.28 -109.06	148.77 8.16 -78.80	98.14 7.95 -34.98	99.28 9.17 -25.51	88.51 8.10 -19.50	64.50 6.61 -8.93	51.71 6.09 -0.45	46.08 4.38 -8.27
SHOREHAM_IC_2 23716	45.38 5.07 -1.30	42.85 4.90 -1.36	39.82 4.32 -1.47	38.44 4.09 -0.55	38.22 3.97 -0.55	39.65 4.35 -0.48	45.72 5.28 -0.11	49.60 4.55 0.00	54.22 6.58 -0.01	59.19 7.64 0.08	69.75 8.55 -0.13	79.52 9.58 -0.02	92.91 9.83 -12.88	121.91 9.85 -41.67	150.71 9.46 -70.67	190.35 8.46 -119.21	169.87 7.28 -109.06	148.77 8.16 -78.80	98.14 7.95 -34.98	99.28 9.17 -25.51	88.51 8.10 -19.50	64.50 6.61 -8.93	51.71 6.09 -0.45	46.08 4.38 -8.27
SISSONVILLE____ 23735	30.15 -2.46 6.42	28.11 -2.45 6.03	26.65 -2.35 5.04	26.65 -2.37 4.79	26.48 -2.32 4.89	28.19 -2.26 4.37	34.12 -2.70 3.51	40.50 -3.29 1.27	41.33 -3.52 2.78	39.34 -4.18 8.11	41.47 -5.37 14.23	38.72 -6.01 25.19	36.18 -6.74 27.28	37.40 -6.90 26.09	28.25 -7.55 34.78	27.94 -6.58 28.16	26.16 -5.57 21.81	34.52 -5.87 21.42	33.19 -5.02 16.99	35.91 -5.36 23.33	40.70 -4.88 15.34	31.74 -3.48 13.75	33.06 -3.43 8.66	27.55 -2.27 3.61
SITHE_IND_GS1 24169	38.00 -1.01 0.00	35.61 -0.99 0.00	33.11 -0.92 0.00	32.89 -0.91 0.00	32.82 -0.88 0.00	33.91 -0.91 0.00	39.24 -1.09 0.00	43.98 -1.08 0.00	46.40 -1.28 -0.05	50.30 -1.39 -0.07	59.51 -1.71 -0.15	68.25 -1.88 -0.22	68.46 -1.97 -0.22	68.50 -2.11 -0.22	68.74 -2.12 -0.27	60.67 -2.01 0.00	51.87 -1.66 0.00	59.89 -1.92 0.00	53.49 -1.71 0.00	62.60 -2.00 0.00	59.08 -1.83 0.00	47.54 -1.42 0.00	43.81 -1.35 0.00	32.90 -0.97 -0.43
SITHE_IND_GS2 24170	38.00 -1.01 0.00	35.61 -0.99 0.00	33.11 -0.92 0.00	32.89 -0.91 0.00	32.82 -0.88 0.00	33.91 -0.91 0.00	39.24 -1.09 0.00	43.98 -1.08 0.00	46.40 -1.28 -0.05	50.30 -1.39 -0.07	59.51 -1.71 -0.15	68.25 -1.88 -0.22	68.46 -1.97 -0.22	68.50 -2.11 -0.22	68.74 -2.12 -0.27	60.67 -2.01 0.00	51.87 -1.66 0.00	59.89 -1.92 0.00	53.49 -1.71 0.00	62.60 -2.00 0.00	59.08 -1.83 0.00	47.54 -1.42 0.00	43.81 -1.35 0.00	32.90 -0.97 -0.43
SITHE_IND_GS3 24171	38.00 -1.01 0.00	35.61 -0.99 0.00	33.11 -0.92 0.00	32.89 -0.91 0.00	32.82 -0.88 0.00	33.91 -0.91 0.00	39.24 -1.09 0.00	43.98 -1.08 0.00	46.40 -1.28 -0.05	50.30 -1.39 -0.07	59.51 -1.71 -0.15	68.25 -1.88 -0.22	68.46 -1.97 -0.22	68.50 -2.11 -0.22	68.74 -2.12 -0.27	60.67 -2.01 0.00	51.87 -1.66 0.00	59.89 -1.92 0.00	53.49 -1.71 0.00	62.60 -2.00 0.00	59.08 -1.83 0.00	47.54 -1.42 0.00	43.81 -1.35 0.00	32.90 -0.97 -0.43
SITHE_IND_GS4 24172	38.00 -1.01 0.00	35.61 -0.99 0.00	33.11 -0.92 0.00	32.89 -0.91 0.00	32.82 -0.88 0.00	33.91 -0.91 0.00	39.24 -1.09 0.00	43.98 -1.08 0.00	46.40 -1.28 -0.05	50.30 -1.39 -0.07	59.51 -1.71 -0.15	68.25 -1.88 -0.22	68.46 -1.97 -0.22	68.50 -2.11 -0.22	68.74 -2.12 -0.27	60.67 -2.01 0.00	51.87 -1.66 0.00	59.89 -1.92 0.00	53.49 -1.71 0.00	62.60 -2.00 0.00	59.08 -1.83 0.00	47.54 -1.42 0.00	43.81 -1.35 0.00	32.90 -0.97 -0.43
SITHE___BATAVIA 24024	39.18 0.28 0.11	36.41 -0.07 0.11	34.01 0.07 0.09	33.75 0.03 0.08	33.75 0.14 0.09	34.92 0.17 0.08	39.83 -0.44 0.06	45.17 0.14 0.02	42.41 -1.33 3.89	44.52 -1.60 5.51	46.77 -2.01 12.29	49.95 -2.17 17.81	49.63 -2.31 18.25	49.33 -2.53 18.52	45.80 -2.68 22.11	59.86 -2.82 0.00	50.80 -2.35 0.38	58.96 -2.47 0.38	52.64 -2.27 0.30	61.61 -2.59 0.41	58.51 -2.13 0.27	47.06 -1.66 0.24	44.06 -0.95 0.15	33.74 -0.60 -0.91
SITHE___INDEPEND 23800	38.00 -1.01 0.00	35.61 -0.99 0.00	33.11 -0.92 0.00	32.89 -0.91 0.00	32.82 -0.88 0.00	33.91 -0.91 0.00	39.24 -1.09 0.00	43.98 -1.08 0.00	46.40 -1.28 -0.05	50.30 -1.39 -0.07	59.51 -1.71 -0.15	68.25 -1.88 -0.22	68.46 -1.97 -0.22	68.50 -2.11 -0.22	68.74 -2.12 -0.27	60.67 -2.01 0.00	51.87 -1.66 0.00	59.89 -1.92 0.00	53.49 -1.71 0.00	62.60 -2.00 0.00	59.08 -1.83 0.00	47.54 -1.42 0.00	43.81 -1.35 0.00	32.90 -0.97 -0.43
SITHE___MASSENA 23902	28.85 -2.42 7.75	26.93 -2.38 7.29	25.67 -2.28 6.09	25.75 -2.26 5.78	25.57 -2.23 5.91	27.28 -2.26 5.27	33.51 -2.58 4.24	40.47 -3.07 1.52	41.11 -3.19 3.33	38.35 -3.56 9.71	39.60 -4.33 17.14	34.62 -4.96 30.34	31.87 -5.48 32.86	33.47 -5.49 31.42	22.76 -5.93 41.89	23.56 -5.20 33.92	22.75 -4.44 26.34	31.24 -4.70 25.87	30.65 -4.03 20.52	31.89 -4.52 28.19	38.12 -4.27 18.53	29.12 -3.23 16.61	31.53 -3.16 10.47	26.84 -2.24 4.36
SITHE___OGDNSBRG 24021	29.87 -2.07 7.08	27.81 -2.12 6.66	26.43 -2.04 5.56	26.45 -2.06 5.28	26.28 -2.02 5.40	28.05 -1.95 4.82	34.28 -2.18 3.88	41.10 -2.57 1.39	41.91 -2.67 3.06	39.56 -3.15 8.91	41.86 -3.24 15.97	38.15 -3.49 28.28	35.29 -4.28 30.63	36.52 -4.57 29.29	26.31 -5.22 39.05	26.55 -4.51 31.62	25.07 -4.39 24.07	33.72 -4.45 23.64	32.64 -3.81 18.75	34.78 -4.07 25.76	40.26 -3.72 16.93	31.05 -2.74 15.17	32.66 -2.93 9.56	27.45 -2.01 3.98
SITHE___STERLING 23777	39.64 1.05 0.43	37.06 0.88 0.41	34.51 0.82 0.34	34.29 0.81 0.32	34.21 0.84 0.33	35.43 0.90 0.29	41.18 1.09 0.24	46.50 1.53 0.09	49.06 1.62 0.19	52.67 1.60 0.56	61.98 1.90 0.98	70.63 2.45 1.74	70.56 2.25 1.89	70.48 1.90 1.81	69.94 1.77 2.41	62.29 1.57 1.95	53.24 1.18 1.47	61.91 1.55 1.45	55.44 1.38 1.15	64.77 1.74 1.57	61.64 1.77 1.04	49.46 1.42 0.93	45.57 0.99 0.58	34.14 0.73 0.03
SOUTH CAIRO___GT 23612	43.20 4.18 0.00	40.43 3.84 0.00	37.60 3.57 0.00	37.28 3.48 0.00	37.17 3.47 0.00	38.58 3.76 0.00	45.01 4.68 0.00	50.06 5.00 0.00	52.96 5.38 0.06	57.53 5.99 0.08	68.08 7.20 0.19	77.76 8.11 0.27	84.22 8.49 -5.52	97.47 9.15 -17.94	104.58 9.52 -24.47	106.75 8.52 -35.55	100.90 7.33 -40.03	87.50 7.91 -17.78	69.05 6.96 -6.89	74.55 8.14 -1.81	68.28 7.37 0.00	54.59 5.63 0.00	50.44 5.28 0.00	44.98 3.84 -7.70
SOUTH HAMPTN___IC 23720	46.31 6.01 -1.28	43.64 5.71 -1.34	40.52 5.04 -1.45	39.11 4.77 -0.54	38.89 4.65 -0.54	40.38 5.08 -0.47	46.65 6.21 -0.11	50.82 5.77 0.00	55.84 8.20 -0.01	61.15 9.60 0.08	72.26 11.06 -0.13	82.45 12.51 -0.01	95.86 12.78 -12.88	124.94 12.88 -41.67	153.81 12.56 -70.67	193.04 11.16 -119.21	172.12 9.53 -109.06	151.36 10.75 -78.80	100.29 10.10 -34.98	101.81 11.70 -25.51	90.71 10.30 -19.50	66.10 8.22 -8.91	53.11 7.50 -0.45	46.97 5.28 -8.25
SOUTHOLD___IC 23719	50.17 9.87 -1.28	47.27 9.33 -1.34	43.82 8.34 -1.45	42.35 8.01 -0.54	42.09 7.85 -0.54	43.65 8.35 -0.47	50.68 10.25 -0.11	55.42 10.36 0.00	61.17 13.53 -0.01	67.40 15.85 0.08	79.95 18.75 -0.13	91.19 21.25 -0.01	104.64 21.55 -12.88	133.81 21.75 -41.67	162.63 21.38 -70.67	200.87 18.99 -119.21	178.76 16.17 -109.06	158.78 18.17 -78.80	106.91 16.72 -34.98	109.56 19.45 -25.51	97.89 17.48 -19.50	71.44 13.56 -8.91	57.85 12.24 -0.45	50.22 8.53 -8.25

ST LAWRENCE____ 23600	28.63 -2.38 8.01	26.75 -2.30 7.53	25.56 -2.18 6.29	25.66 -2.16 5.98	25.43 -2.16 6.11	27.21 -2.16 5.45	33.48 -2.46 4.39	40.56 -2.93 1.57	41.14 -3.05 3.44	38.24 -3.35 10.03	39.29 -4.09 17.69	33.99 -4.62 31.31	31.31 -4.98 33.91	32.96 -5.00 32.43	21.98 -5.37 43.24	22.90 -4.77 35.01	22.28 -4.02 27.24	30.68 -4.39 26.75	30.23 -3.76 21.22	31.20 -4.27 29.14	37.73 -4.02 19.15	28.66 -3.13 17.17	31.32 -3.03 10.82	26.79 -2.14 4.50
STATION 5_MISC_HYD 23604	39.25 0.35 0.11	36.48 0.00 0.11	34.01 0.07 0.09	33.72 0.00 0.09	33.68 0.07 0.09	34.85 0.10 0.08	40.07 -0.20 0.06	45.17 0.14 0.02	42.56 -0.95 4.12	44.81 -0.98 5.83	46.83 -1.22 13.02	50.01 -1.05 18.87	49.67 -1.19 19.34	49.21 -1.55 19.63	45.47 -1.69 23.42	60.79 -1.44 0.44	51.92 -1.23 0.39	60.25 -1.18 0.38	53.69 -1.21 0.30	62.77 -1.42 0.41	59.54 -1.09 0.27	47.84 -0.88 0.24	44.28 -0.72 0.15	33.71 -0.50 -0.78
STEEL____WIND 323596	38.52 -0.39 0.11	35.87 -0.62 0.10	33.54 -0.41 0.09	33.38 -0.34 0.08	33.34 -0.27 0.08	34.40 -0.35 0.08	39.10 -1.17 0.06	44.45 -0.59 0.02	41.90 -2.19 3.54	44.29 -2.32 5.02	47.07 -2.81 11.19	50.28 -3.42 16.22	50.28 -3.30 16.63	50.28 -3.24 16.87	47.41 -3.03 20.14	59.23 -3.45 0.00	50.27 -2.89 0.37	58.22 -3.22 0.37	51.99 -2.93 0.29	60.71 -3.49 0.40	57.60 -3.04 0.26	46.52 -2.20 0.24	43.57 -1.45 0.15	33.66 -0.87 -1.09
STEBEN_REC_LFGE 323667	39.84 0.93 0.11	37.07 0.58 0.11	34.55 0.61 0.09	34.36 0.64 0.09	34.35 0.74 0.09	35.64 0.90 0.08	41.08 0.81 0.06	46.75 1.71 0.02	48.37 0.86 0.12	52.26 0.88 0.24	61.75 1.16 0.48	70.48 1.33 0.77	70.72 1.33 0.81	70.57 0.98 0.80	70.77 1.20 1.01	62.98 0.75 0.45	53.84 0.69 0.39	62.48 1.05 0.38	55.73 0.83 0.30	65.22 1.03 0.42	61.85 1.22 0.27	49.70 0.98 0.25	45.73 0.72 0.15	35.37 0.50 -1.44
STONY____BROOK 24151	45.88 5.54 -1.32	43.14 5.16 -1.38	40.09 4.56 -1.50	38.69 4.33 -0.56	38.51 4.25 -0.56	39.90 4.60 -0.49	45.97 5.53 -0.11	49.60 4.55 0.00	54.17 6.53 -0.01	59.08 7.54 0.08	69.94 8.73 -0.14	79.66 9.72 -0.02	92.99 9.90 -12.88	122.05 9.99 -41.67	150.64 9.39 -70.67	190.29 8.40 -119.21	169.81 7.22 -109.06	148.77 8.16 -78.80	98.19 8.00 -34.98	99.35 9.24 -25.51	88.57 8.16 -19.50	64.72 6.80 -8.95	51.95 6.32 -0.46	46.48 4.75 -8.29
STURGEON_POOL_HYD 23609	44.83 5.81 0.00	41.79 5.19 0.00	38.86 4.83 0.00	38.47 4.67 0.00	38.32 4.62 0.00	39.76 4.94 0.00	46.50 6.17 0.00	51.55 6.49 0.00	54.15 6.58 0.06	58.92 7.38 0.09	69.91 9.04 0.20	79.92 10.28 0.29	88.73 10.88 -7.65	107.05 12.03 -24.63	117.03 12.85 -33.59	122.86 11.53 -48.65	118.22 9.90 -54.79	96.71 10.57 -24.33	73.74 9.11 -9.43	77.67 10.60 -2.47	70.29 9.38 0.00	56.11 7.15 0.00	51.84 6.68 0.00	45.23 4.68 -7.11
SYNERGY____BIOGAS 323694	39.18 0.28 0.11	36.41 -0.07 0.11	34.01 0.07 0.09	33.75 0.03 0.08	33.75 0.14 0.09	34.92 0.17 0.08	39.83 -0.44 0.06	45.17 0.14 0.02	42.41 -1.33 3.89	44.52 -1.60 5.51	46.77 -2.01 12.29	49.95 -2.17 17.81	49.63 -2.31 18.25	49.33 -2.53 18.52	45.80 -2.68 22.11	59.86 -2.82 0.00	50.80 -2.35 0.38	58.96 -2.47 0.38	52.64 -2.27 0.30	61.61 -2.59 0.41	58.51 -2.13 0.27	47.06 -1.66 0.24	44.06 -0.95 0.15	33.74 -0.60 -0.91
SYRACUSE____ENERGY_ST1 323597	38.95 0.12 0.19	36.45 0.04 0.18	33.92 0.03 0.15	33.70 0.03 0.14	33.62 0.07 0.14	34.76 0.07 0.13	40.31 0.08 0.10	45.57 0.54 0.03	48.03 0.38 -0.01	51.95 0.41 0.09	61.40 0.43 0.10	70.29 0.63 0.26	70.40 0.49 0.30	70.40 0.28 0.27	70.46 0.28 0.41	62.17 0.19 0.69	53.08 0.16 0.61	61.52 0.31 0.60	54.95 0.22 0.48	64.27 0.32 0.66	60.91 0.43 0.43	48.87 0.30 0.39	45.01 0.09 0.24	34.06 0.03 -0.59
SYRACUSE____ENERGY_ST2 323598	38.95 0.12 0.19	36.45 0.04 0.18	33.92 0.03 0.15	33.70 0.03 0.14	33.62 0.07 0.14	34.76 0.07 0.13	40.31 0.08 0.10	45.57 0.54 0.03	48.03 0.38 -0.01	51.95 0.41 0.09	61.40 0.43 0.10	70.29 0.63 0.26	70.40 0.49 0.30	70.40 0.28 0.27	70.46 0.28 0.41	62.17 0.19 0.69	53.08 0.16 0.61	61.52 0.31 0.60	54.95 0.22 0.48	64.27 0.32 0.66	60.91 0.43 0.43	48.87 0.30 0.39	45.01 0.09 0.24	34.06 0.03 -0.59
SYRACUSE____POWER 24017	38.98 0.16 0.20	36.44 0.04 0.19	33.94 0.07 0.16	33.69 0.03 0.15	33.62 0.07 0.15	34.79 0.10 0.13	40.34 0.12 0.11	45.47 0.45 0.03	47.94 0.38 0.08	51.71 0.31 0.22	60.99 0.31 0.39	69.73 0.49 0.69	69.88 0.42 0.75	69.81 0.14 0.71	69.77 0.14 0.95	62.03 0.13 0.77	52.92 0.05 0.67	61.34 0.19 0.65	54.74 0.06 0.52	64.02 0.13 0.71	60.69 0.24 0.47	48.74 0.20 0.42	44.94 0.05 0.26	34.00 0.00 -0.56
TRIGEN____CC 323695	53.86 4.80 -10.04	51.33 4.32 -10.42	49.22 3.88 -11.31	41.72 3.75 -4.17	41.63 3.67 -4.26	42.40 3.93 -3.65	45.91 4.80 -0.78	49.57 4.51 -0.01	53.83 5.76 -0.43	58.02 6.45 0.05	71.16 7.76 -2.34	80.70 8.74 -2.04	92.15 9.06 -12.89	121.21 9.15 -41.67	150.50 9.24 -70.67	190.29 8.40 -119.21	169.77 7.18 -109.06	148.83 8.22 -78.80	97.48 7.29 -34.98	98.51 8.39 -25.51	87.96 7.55 -19.50	72.96 6.17 -17.82	54.55 5.87 -3.52	54.38 4.21 -16.73
UNION____PROCESSING_DRP 323587	38.55 -0.35 0.12	35.90 -0.59 0.11	33.50 -0.44 0.09	33.27 -0.44 0.09	33.24 -0.37 0.09	34.36 -0.38 0.08	39.46 -0.81 0.06	44.50 -0.54 0.02	41.84 -1.67 4.12	43.93 -1.86 5.84	45.85 -2.20 13.03	48.74 -2.31 18.88	48.39 -2.46 19.35	48.00 -2.75 19.64	44.25 -2.90 23.44	59.79 -2.45 0.44	51.11 -2.03 0.39	59.32 -2.10 0.38	52.92 -1.99 0.30	61.92 -2.26 0.42	58.75 -1.89 0.27	47.20 -1.52 0.25	43.74 -1.26 0.15	33.35 -0.87 -0.79
UPPER HUDSON____HYD 24058	42.06 3.16 0.12	39.56 3.07 0.11	36.73 2.79 0.09	36.45 2.74 0.09	36.41 2.80 0.09	37.87 3.13 0.08	44.30 4.03 0.06	49.32 4.28 0.02	52.01 4.48 0.10	56.10 4.70 0.22	65.10 4.46 0.43	73.70 4.48 0.70	75.65 4.43 -1.02	79.72 4.51 -4.83	81.52 4.31 -6.63	76.49 3.51 -10.31	68.32 3.00 -11.80	70.09 3.27 -5.01	61.40 4.42 -1.77	70.19 5.49 -0.10	66.64 6.03 0.30	53.01 4.31 0.27	48.92 3.93 0.17	45.44 2.81 -9.20
UPPER RAQUET____HYD 24056	30.15 -2.46 6.42	28.11 -2.45 6.03	26.65 -2.35 5.04	26.65 -2.37 4.79	26.48 -2.32 4.89	28.19 -2.26 4.37	34.12 -2.70 3.51	40.50 -3.29 1.27	41.33 -3.52 2.78	39.34 -4.18 8.11	41.47 -5.37 14.23	38.72 -6.01 25.19	36.18 -6.74 27.28	37.40 -6.90 26.09	28.25 -7.55 34.78	27.94 -6.58 28.16	26.16 -5.57 21.81	34.52 -5.87 21.42	33.19 -5.02 16.99	35.91 -5.36 23.33	40.70 -4.88 15.34	31.74 -3.48 13.75	33.06 -3.43 8.66	27.55 -2.27 3.61
VISCHER____FERRY HYD 24020	41.84 2.93 0.10	39.35 2.86 0.10	36.53 2.59 0.08	36.29 2.57 0.08	36.18 2.56 0.08	37.53 2.79 0.07	43.70 3.43 0.06	48.60 3.56 0.02	51.30 3.76 0.10	55.39 3.98 0.21	65.19 4.52 0.40	74.08 4.82 0.66	75.74 4.91 -0.62	78.99 5.14 -3.47	80.66 5.30 -4.78	75.00 4.70 -7.62	66.31 4.02 -8.76	69.95 4.45 -3.68	60.73 4.25 -1.28	69.71 5.10 -0.01	65.82 5.17 0.27	52.59 3.87 0.24	48.62 3.61 0.15	45.15 2.71 -9.01
WADING RIVER_IC_1 23522	45.40 5.11 -1.27	42.90 4.98 -1.33	39.87 4.39 -1.44	38.49 4.16 -0.54	38.28 4.04 -0.54	39.71 4.42 -0.47	45.80 5.36 -0.11	49.74 4.69 0.00	54.36 6.72 -0.01	59.34 7.80 0.08	69.87 8.67 -0.13	79.72 9.79 -0.01	93.05 9.96 -12.88	122.12 10.06 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.42 9.31 -25.51	88.57 8.16 -19.50	64.52 6.66 -8.90	51.75 6.14 -0.44	46.09 4.41 -8.25

WADING RIVER_IC_2 23547	45.40 5.11 -1.27	42.90 4.98 -1.33	39.87 4.39 -1.44	38.49 4.16 -0.54	38.28 4.04 -0.54	39.71 4.42 -0.47	45.80 5.36 -0.11	49.74 4.69 0.00	54.36 6.72 -0.01	59.34 7.80 0.08	69.87 8.67 -0.13	79.72 9.79 -0.01	93.05 9.96 -12.88	122.12 10.06 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.42 9.31 -25.51	88.57 8.16 -19.50	64.52 6.66 -8.90	51.75 6.14 -0.44	46.09 4.41 -8.25
WADING RIVER_IC_3 23601	45.40 5.11 -1.27	42.90 4.98 -1.33	39.87 4.39 -1.44	38.49 4.16 -0.54	38.28 4.04 -0.54	39.71 4.42 -0.47	45.80 5.36 -0.11	49.74 4.69 0.00	54.36 6.72 -0.01	59.34 7.80 0.08	69.87 8.67 -0.13	79.72 9.79 -0.01	93.05 9.96 -12.88	122.12 10.06 -41.67	150.92 9.67 -70.67	190.54 8.65 -119.21	169.98 7.39 -109.06	148.95 8.34 -78.80	98.19 8.00 -34.98	99.42 9.31 -25.51	88.57 8.16 -19.50	64.52 6.66 -8.90	51.75 6.14 -0.44	46.09 4.41 -8.25
WALDEN___HYDRO 24148	42.88 3.86 0.00	40.11 3.51 0.00	37.16 3.13 0.00	36.84 3.04 0.00	36.67 2.97 0.00	37.99 3.17 0.00	44.29 3.95 0.00	49.34 4.28 0.00	52.28 4.72 0.07	56.80 5.27 0.09	67.27 6.41 0.21	76.96 7.34 0.30	87.72 7.65 -9.87	110.11 8.09 -31.63	122.03 8.32 -43.12	132.58 7.58 -62.32	130.24 6.53 -70.18	100.27 7.29 -31.17	73.69 6.40 -12.08	75.20 7.43 -3.17	67.55 6.64 0.00	54.20 5.24 0.00	50.04 4.88 0.00	43.63 3.41 -6.78
WARRENSBURG___ 23737	42.33 3.43 0.12	39.85 3.36 0.11	36.97 3.03 0.09	36.72 3.01 0.09	36.68 3.07 0.09	38.15 3.41 0.08	44.66 4.40 0.06	49.76 4.73 0.02	52.44 4.91 0.10	56.56 5.16 0.22	65.28 4.64 0.43	73.70 4.48 0.70	75.51 4.28 -1.02	79.58 4.37 -4.83	81.24 4.02 -6.63	76.24 3.26 -10.31	68.11 2.78 -11.80	69.91 3.09 -5.01	61.45 4.47 -1.77	70.39 5.69 -0.10	67.07 6.45 0.30	53.35 4.65 0.27	49.24 4.24 0.17	45.67 3.04 -9.20
WATERSIDE___6 8 9 23538	43.69 4.68 0.01	40.80 4.21 0.00	37.78 3.74 0.00	37.42 3.62 0.00	37.21 3.50 0.00	38.62 3.80 0.00	45.05 4.72 0.00	50.01 4.96 0.00	53.00 5.43 0.07	57.62 6.09 0.09	68.07 7.20 0.20	77.72 8.11 0.31	91.42 8.35 -12.87	119.95 8.51 -41.05	135.13 8.61 -55.94	151.14 7.77 -80.69	151.04 6.64 -90.87	109.76 7.60 -40.35	76.82 6.73 -14.88	75.35 7.75 -2.99	63.76 6.88 4.03	46.54 5.97 8.40	51.02 5.87 0.01	42.00 4.11 -4.45
WDELAWARE___HYD 323627	41.75 2.73 0.00	38.97 2.38 0.00	36.18 2.15 0.00	35.83 2.03 0.00	35.72 2.02 0.00	36.98 2.16 0.00	43.20 2.86 0.00	48.21 3.15 0.00	51.18 3.62 0.07	55.71 4.18 0.10	65.98 5.13 0.22	75.54 5.94 0.32	83.72 6.18 -7.34	100.81 6.69 -23.74	109.88 6.92 -32.38	115.90 6.27 -46.96	111.76 5.35 -52.88	91.10 5.81 -23.48	69.33 5.02 -9.10	72.87 5.88 -2.39	66.08 5.17 0.00	52.88 3.92 0.00	48.64 3.48 0.00	41.76 2.31 -6.02
WEST BABYLON___IC 23714	48.13 5.89 -3.22	45.25 5.30 -3.36	42.40 4.73 -3.64	39.68 4.53 -1.35	39.48 4.41 -1.37	40.77 4.77 -1.18	46.36 5.77 -0.26	50.28 5.22 0.00	54.78 7.05 -0.10	59.60 8.05 0.07	71.28 9.59 -0.62	81.29 10.90 -0.46	94.17 11.09 -12.88	123.32 11.26 -41.67	152.40 11.15 -70.67	191.91 10.03 -119.21	171.15 8.56 -109.06	150.25 9.64 -78.80	99.08 8.89 -34.98	100.39 10.27 -25.51	89.61 9.20 -19.50	67.29 7.44 -10.89	53.24 6.95 -1.13	48.62 5.05 -10.13
WEST CANADA___HYD 24049	39.07 0.35 0.30	36.64 0.33 0.28	34.10 0.31 0.23	33.88 0.30 0.22	33.77 0.30 0.23	34.93 0.31 0.20	40.53 0.36 0.16	45.45 0.45 0.06	47.98 0.48 0.13	51.75 0.52 0.39	61.00 0.61 0.68	69.42 0.70 1.21	69.60 0.70 1.31	69.84 0.70 1.25	69.62 0.71 1.67	61.95 0.63 1.36	53.00 0.48 1.02	61.36 0.56 1.00	54.97 0.55 0.79	64.16 0.65 1.09	60.80 0.61 0.72	48.81 0.49 0.64	45.16 0.41 0.40	33.40 0.30 0.33
WESTERN_NY_WIND 24143	39.18 0.28 0.11	36.41 -0.07 0.11	34.01 0.07 0.09	33.75 0.03 0.08	33.75 0.14 0.09	34.92 0.17 0.08	39.83 -0.44 0.06	45.22 0.18 0.02	42.44 -1.33 3.87	44.55 -1.60 5.47	46.84 -2.01 12.21	50.05 -2.17 17.70	49.74 -2.31 18.15	49.37 -2.60 18.41	45.93 -2.68 21.98	59.79 -2.88 0.00	50.74 -2.41 0.38	58.96 -2.47 0.37	52.64 -2.27 0.30	61.54 -2.65 0.41	58.45 -2.19 0.27	47.06 -1.66 0.24	44.06 -0.95 0.15	33.75 -0.60 -0.92
WESTOVER___LESR 323668	40.03 1.01 0.00	37.51 0.92 0.00	34.91 0.88 0.00	34.71 0.91 0.00	34.61 0.91 0.00	35.76 0.94 0.00	41.30 0.97 0.00	46.41 1.35 0.00	48.33 1.10 0.40	52.25 1.19 0.56	61.35 1.53 1.25	69.86 1.75 1.81	70.11 1.76 1.85	70.19 1.69 1.88	70.11 1.77 2.24	64.18 1.50 0.00	54.82 1.28 0.00	63.35 1.55 0.00	56.53 1.32 0.00	66.15 1.55 0.00	62.49 1.58 0.00	50.23 1.27 0.00	46.20 1.04 0.00	36.46 0.77 -2.26
WETHRSFD_WT_PWR 323626	38.83 -0.08 0.11	36.19 -0.29 0.10	33.81 -0.14 0.09	33.65 -0.07 0.08	33.62 0.00 0.08	34.71 -0.03 0.08	39.62 -0.65 0.06	44.95 -0.09 0.02	46.86 -1.38 -0.61	50.86 -1.55 -0.79	61.06 -1.83 -1.82	70.31 -2.17 -2.56	70.69 -2.10 -2.59	70.87 -2.18 -2.66	71.72 -1.98 -3.11	60.36 -2.32 0.00	51.23 -1.92 0.37	59.34 -2.10 0.37	53.04 -1.88 0.29	61.94 -2.26 0.40	58.76 -1.89 0.26	47.36 -1.37 0.24	44.15 -0.86 0.15	34.20 -0.47 -1.23
YORK___WARBASSE 23770	44.02 4.92 -0.08	40.99 4.39 -0.01	37.95 3.91 -0.01	37.56 3.75 -0.01	37.38 3.67 0.00	38.76 3.93 0.00	45.25 4.92 0.00	50.28 5.22 0.00	53.33 5.76 0.07	57.99 6.45 0.09	68.50 7.63 0.20	78.28 8.60 0.24	91.84 8.77 -12.87	119.88 8.44 -41.05	135.07 8.54 -55.94	151.14 7.77 -80.69	150.99 6.58 -90.87	109.89 7.73 -40.35	98.78 7.12 -36.45	98.78 8.21 -25.97	98.79 7.37 -30.51	96.43 6.36 -41.11	51.42 6.19 -0.07	57.71 4.34 -19.92