

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	47.10 4.13 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.61 6.66 0.00	71.96 7.21 0.17	63.49 6.66 0.07	57.68 5.31 -7.74	53.57 4.65 -10.21	49.60 4.61 -6.93	48.42 4.57 -6.11	49.44 4.84 -3.91	63.59 6.36 0.06	94.67 9.46 0.00	77.65 7.64 0.05	64.90 6.52 -1.14	55.68 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.50 3.25 -5.55
74TH STREET_GT_1 24260	47.10 4.13 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.76 3.08 0.00	44.83 3.32 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.61 6.66 0.00	71.96 7.21 0.17	63.49 6.66 0.07	57.68 5.31 -7.74	53.57 4.65 -10.21	49.60 4.61 -6.93	48.45 4.60 -6.12	49.44 4.84 -3.91	63.59 6.36 0.06	94.67 9.46 0.00	77.72 7.71 0.05	64.96 6.58 -1.14	55.72 4.57 -14.31	54.13 4.02 -17.39	48.14 4.12 -10.51	39.54 3.29 -5.55
74TH STREET_GT_2 24261	47.10 4.13 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.76 3.08 0.00	44.83 3.32 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.61 6.66 0.00	71.96 7.21 0.17	63.49 6.66 0.07	57.68 5.31 -7.74	53.57 4.65 -10.21	49.60 4.61 -6.93	48.45 4.60 -6.12	49.44 4.84 -3.91	63.59 6.36 0.06	94.67 9.46 0.00	77.72 7.71 0.05	64.96 6.58 -1.14	55.72 4.57 -14.31	54.13 4.02 -17.39	48.14 4.12 -10.51	39.54 3.29 -5.55
ADK HUDSON___FALLS 24011	45.51 2.54 0.00	40.25 2.03 0.00	39.17 1.69 0.00	38.05 1.71 0.00	38.47 1.80 0.00	43.30 1.78 0.00	66.06 2.36 0.00	71.67 3.54 0.00	68.65 2.70 0.00	68.04 3.12 0.00	60.43 3.53 0.00	57.70 2.95 -10.12	54.71 2.67 -13.32	49.58 2.47 -9.04	48.17 2.45 -7.98	48.43 2.64 -5.10	60.39 3.09 0.00	89.98 4.77 0.00	73.91 3.85 0.00	63.02 4.29 -1.49	57.99 2.47 -18.68	57.57 2.16 -22.70	49.40 2.18 -13.72	39.57 1.63 -7.24
ADK RESOURCE___RCVRY 23798	46.62 3.65 0.00	41.17 2.94 0.00	40.07 2.59 0.00	38.96 2.62 0.00	39.54 2.86 0.00	44.37 2.86 0.00	67.17 3.57 0.10	73.49 5.38 0.02	70.10 4.15 0.00	69.14 4.35 0.13	61.75 4.89 0.05	58.81 4.28 -9.89	55.62 3.87 -13.03	50.57 3.65 -8.85	49.20 3.66 -7.81	49.58 3.91 -4.99	61.60 4.35 0.05	91.86 6.65 0.00	75.55 5.53 0.04	64.19 5.49 -1.46	58.65 3.54 -18.27	58.06 3.14 -22.20	50.17 3.25 -13.42	40.30 2.52 -7.08
ADK S GLENS___FALLS 24028	45.51 2.54 0.00	40.25 2.03 0.00	39.17 1.69 0.00	38.05 1.71 0.00	38.47 1.80 0.00	43.30 1.78 0.00	66.06 2.36 0.00	71.67 3.54 0.00	68.65 2.70 0.00	68.04 3.12 0.00	60.43 3.53 0.00	57.70 2.95 -10.12	54.71 2.67 -13.32	49.58 2.47 -9.04	48.17 2.45 -7.98	48.43 2.64 -5.10	60.39 3.09 0.00	89.98 4.77 0.00	73.91 3.85 0.00	63.02 4.29 -1.49	57.99 2.47 -18.68	57.57 2.16 -22.70	49.40 2.18 -13.72	39.57 1.63 -7.24
ADK_NYS___DAM 23527	45.94 2.97 0.00	40.63 2.41 0.00	39.65 2.17 0.00	38.49 2.14 0.00	38.95 2.27 0.00	43.84 2.32 0.00	66.28 2.68 0.10	71.92 3.82 0.02	69.11 3.17 0.00	68.24 3.44 0.13	60.55 3.70 0.05	57.66 3.21 -9.81	54.55 2.90 -12.93	49.70 2.85 -8.78	48.31 2.83 -7.75	48.65 3.01 -4.95	60.68 3.44 0.05	90.24 5.03 0.00	74.29 4.27 0.04	62.75 4.06 -1.45	57.67 2.69 -18.13	57.27 2.52 -22.03	49.40 2.58 -13.31	39.73 2.00 -7.03
AIR_PRODUCTS___DRP 24190	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
ALBANY___1 23571	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
ALBANY___2 23572	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
ALBANY___3 23573	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
ALBANY___4 23574	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02

ALBANY___LFG	45.55	40.33	39.35	38.20	38.58	43.46	65.51	70.52	68.06	67.46	59.58	56.82	53.89	48.98	47.58	47.80	59.76	88.70	73.00	61.75	57.18	56.87	48.80	39.15
323615	2.58	2.10	1.87	1.85	1.91	1.95	1.91	2.38	2.11	2.53	2.67	2.19	2.01	1.98	1.96	2.08	2.46	3.49	2.94	3.03	1.88	1.73	1.74	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	-10.00	-13.17	-8.94	-7.89	-5.04	0.00	0.00	0.00	-1.48	-18.46	-22.43	-13.55	-7.16
ALCOA_RYNLDS___DRP	42.54	38.07	37.52	36.35	36.75	41.72	64.53	68.06	66.01	64.54	56.17	44.10	38.21	37.53	37.32	40.36	57.06	84.70	69.50	56.43	36.03	31.90	32.70	30.06
24188	-0.43	-0.15	0.04	0.00	0.07	0.21	0.83	-0.07	0.07	-0.39	-0.74	-0.54	-0.50	-0.53	-0.42	-0.33	-0.23	-0.51	-0.56	-0.80	-0.81	-0.82	-0.80	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	37.56	33.83	33.13	32.13	32.20	36.28	46.90	58.19	58.50	44.86	45.41	39.50	36.69	35.57	35.02	36.81	45.87	76.18	58.66	50.89	35.93	33.20	32.07	29.73
23514	-5.41	-4.40	-4.35	-4.22	-4.47	-5.23	-7.64	-7.77	-7.45	-7.34	-6.37	-5.13	-3.79	-3.69	-3.77	-4.56	-6.82	-9.03	-7.71	-6.35	-3.39	-2.52	-3.25	-1.93
	0.00	0.00	0.00	0.00	0.00	0.00	9.15	2.17	0.00	12.73	5.12	0.00	-1.77	-1.20	-1.06	-0.68	4.60	0.00	3.70	-0.01	-2.48	-3.01	-1.82	-0.96
ALTONA_WT_PWR	43.27	38.72	38.15	36.96	37.37	42.38	65.80	69.56	67.46	65.90	57.36	44.94	38.91	38.22	38.04	41.18	58.38	86.57	70.97	57.64	36.81	32.52	33.24	30.52
323606	0.30	0.50	0.67	0.62	0.70	0.87	2.10	1.43	1.52	0.97	0.46	0.31	0.19	0.15	0.30	0.49	1.09	1.36	0.91	0.40	-0.04	-0.20	-0.27	-0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	37.00	33.52	33.06	32.02	31.91	35.78	45.53	55.52	55.46	43.68	43.49	37.67	35.40	34.37	33.96	35.35	44.03	71.83	55.70	48.38	34.69	32.76	31.83	28.73
24010	-5.97	-4.70	-4.42	-4.33	-4.77	-5.73	-10.32	-10.76	-10.49	-10.39	-9.05	-7.01	-4.88	-4.76	-4.72	-5.94	-9.34	-13.38	-11.21	-8.87	-4.35	-2.62	-3.28	-2.82
	0.00	0.00	0.00	0.00	0.00	0.00	7.85	1.85	0.00	10.86	4.37	-0.04	-1.56	-1.06	-0.94	-0.60	3.93	0.00	3.15	-0.01	-2.19	-2.67	-1.61	-0.85
ARTHUR_KILL_GT_1	84.55	63.29	40.31	39.06	39.48	64.43	84.55	84.55	84.55	84.55	84.55	84.55	84.55	84.55	76.85	84.55	84.83	95.00	101.39	89.74	85.69	84.60	76.86	74.69
23520	3.70	3.10	2.81	2.69	2.79	2.95	4.71	6.13	6.07	6.75	6.26	4.95	4.37	4.38	4.38	4.60	6.02	8.61	6.94	6.01	4.35	3.76	3.89	2.98
	-37.88	-21.97	-0.02	-0.02	-0.02	-19.97	-16.14	-10.29	-12.54	-12.87	-21.38	-34.96	-41.46	-42.11	-34.74	-39.27	-21.52	-1.18	-24.40	-26.50	-44.50	-48.12	-39.47	-41.01
ARTHUR_KILL_2	84.55	63.29	40.31	39.06	39.48	64.43	84.55	84.55	84.55	84.55	84.55	84.55	84.55	84.55	76.85	84.55	84.83	95.00	101.39	89.74	85.69	84.60	76.86	74.69
23512	3.70	3.10	2.81	2.69	2.79	2.95	4.71	6.13	6.07	6.75	6.26	4.95	4.37	4.38	4.38	4.60	6.02	8.61	6.94	6.01	4.35	3.76	3.89	2.98
	-37.88	-21.97	-0.02	-0.02	-0.02	-19.97	-16.14	-10.29	-12.54	-12.87	-21.38	-34.96	-41.46	-42.11	-34.74	-39.27	-21.52	-1.18	-24.40	-26.50	-44.50	-48.12	-39.47	-41.01
ARTHUR_KILL_3	84.89	63.51	34.66	34.45	35.35	64.08	65.33	60.01	64.84	61.54	72.74	81.15	83.53	84.71	76.97	84.72	76.58	51.12	82.72	83.95	85.84	82.92	77.00	68.72
23513	4.04	3.33	3.00	2.87	2.97	3.24	4.84	6.47	6.46	6.95	6.43	5.18	4.53	4.53	4.49	4.76	6.07	9.03	7.29	6.24	4.49	3.96	4.02	3.19
	-37.87	-21.97	5.82	4.76	4.29	-19.33	3.21	14.59	7.57	10.33	-9.40	-31.34	-40.29	-42.12	-34.74	-39.27	-13.21	43.12	-5.37	-20.47	-44.50	-46.25	-39.47	-34.83
ASHOKAN_____	47.10	41.74	40.66	39.44	39.79	44.91	69.13	74.92	72.81	72.04	63.61	58.36	54.39	50.08	48.80	49.63	63.77	95.27	78.00	65.17	56.62	55.34	48.68	39.68
23654	4.13	3.52	3.19	3.09	3.12	3.40	5.54	6.81	6.86	7.27	6.77	5.36	4.65	4.53	4.45	4.72	6.53	10.05	7.99	6.70	4.31	3.83	3.82	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.03	0.00	0.16	0.06	-8.37	-11.03	-7.49	-6.61	-4.22	0.06	0.00	0.05	-1.23	-15.47	-18.79	-11.36	-6.00
ASTORIA_EAST_ENERGY_CC1	46.85	41.52	40.56	39.41	39.80	44.71	68.49	74.72	72.48	71.97	63.26	57.51	53.41	49.52	48.37	49.36	63.43	93.55	76.81	64.40	55.62	54.04	48.54	39.57
323581	3.87	3.29	3.07	3.05	3.12	3.20	4.90	6.61	6.53	7.21	6.43	5.13	4.49	4.53	4.53	4.76	6.19	8.35	6.80	6.01	4.46	3.93	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56
ASTORIA_EAST_ENERGY_CC2	46.89	41.52	40.60	39.41	39.80	44.76	68.49	74.79	72.48	72.04	63.26	57.51	53.41	49.52	48.37	49.36	63.43	93.55	76.81	64.40	55.62	54.07	48.54	39.57
323582	3.91	3.29	3.11	3.05	3.12	3.24	4.90	6.68	6.53	7.27	6.43	5.13	4.49	4.53	4.53	4.76	6.19	8.35	6.80	6.01	4.46	3.96	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56
ASTORIA_GT2_1	46.89	41.52	40.60	39.41	39.80	44.76	68.49	74.79	72.48	72.04	63.26	57.51	53.45	49.52	48.41	49.36	63.43	93.64	76.88	64.45	55.62	54.07	48.54	39.57
24094	3.91	3.29	3.11	3.05	3.12	3.24	4.90	6.68	6.53	7.27	6.43	5.13	4.53	4.53	4.57	4.76	6.19	8.44	6.87	6.07	4.46	3.96	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56
ASTORIA_GT2_2	46.89	41.52	40.60	39.41	39.80	44.76	68.49	74.79	72.48	72.04	63.26	57.51	53.45	49.52	48.41	49.36	63.43	93.64	76.88	64.45	55.62	54.07	48.54	39.57
24095	3.91	3.29	3.11	3.05	3.12	3.24	4.90	6.68	6.53	7.27	6.43	5.13	4.53	4.53	4.57	4.76	6.19	8.44	6.87	6.07	4.46	3.96	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56
ASTORIA_GT2_3	46.89	41.52	40.60	39.41	39.80	44.76	68.49	74.79	72.48	72.04	63.26	57.51	53.45	49.52	48.41	49.36	63.43	93.64	76.88	64.45	55.62	54.07	48.54	39.57
24096	3.91	3.29	3.11	3.05	3.12	3.24	4.90	6.68	6.53	7.27	6.43	5.13	4.53	4.53	4.57	4.76	6.19	8.44	6.87	6.07	4.46	3.96	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56
ASTORIA_GT2_4	46.89	41.52	40.60	39.41	39.80	44.76	68.49	74.79	72.48	72.04	63.26	57.51	53.45	49.52	48.41	49.36	63.43	93.64	76.88	64.45	55.62	54.07	48.54	39.57
24097	3.91	3.29	3.11	3.05	3.12	3.24	4.90	6.68	6.53	7.27	6.43	5.13	4.53	4.53	4.57	4.76	6.19	8.44	6.87	6.07	4.46	3.96	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56
ASTORIA_GT3_1	46.89	41.52	40.60	39.41	39.80	44.76	68.49	74.79	72.48	72.04	63.26	57.51	53.45	49.52	48.41	49.36	63.43	93.64	76.88	64.45	55.62	54.07	48.54	39.57
24098	3.91	3.29	3.11	3.05	3.12	3.24	4.90	6.68	6.53	7.27	6.43	5.13	4.53	4.53	4.57	4.76	6.19	8.44	6.87	6.07	4.46	3.96	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56

ASTORIA_GT3_2 24099	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT3_3 24100	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT3_4 24101	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT4_1 24102	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT4_2 24103	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT4_3 24104	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT4_4 24105	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT_1 23523	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT_10 24110	68.39 4.00 -21.42	53.79 3.44 -12.13	40.67 3.19 -0.01	39.44 3.09 -0.01	39.84 3.15 -0.01	56.95 3.32 -12.12	74.96 5.16 -6.10	78.10 6.81 -3.16	79.40 6.66 -6.79	79.95 7.27 -7.75	75.33 6.77 -11.66	74.26 5.36 -24.27	72.63 4.72 -29.19	68.77 4.76 -25.95	67.90 4.75 -25.41	68.83 5.00 -23.14	76.87 6.53 -13.05	94.97 9.03 -0.72	92.14 7.29 -14.80	80.07 6.30 -16.54	74.09 4.61 -32.64	72.79 4.02 -36.05	65.82 4.22 -28.09	48.93 3.32 -14.91
ASTORIA_GT_11 24225	68.39 4.00 -21.42	53.79 3.44 -12.13	40.67 3.19 -0.01	39.44 3.09 -0.01	39.84 3.15 -0.01	56.95 3.32 -12.12	74.96 5.16 -6.10	78.10 6.81 -3.16	79.40 6.66 -6.79	79.95 7.27 -7.75	75.33 6.77 -11.66	74.26 5.36 -24.27	72.63 4.72 -29.19	68.77 4.76 -25.95	67.90 4.75 -25.41	68.83 5.00 -23.14	76.87 6.53 -13.05	94.97 9.03 -0.72	92.14 7.29 -14.80	80.07 6.30 -16.54	74.09 4.61 -32.64	72.79 4.02 -36.05	65.82 4.22 -28.09	48.93 3.32 -14.91
ASTORIA_GT_12 24226	68.39 4.00 -21.42	53.79 3.44 -12.13	40.67 3.19 -0.01	39.44 3.09 -0.01	39.84 3.15 -0.01	56.95 3.32 -12.12	74.96 5.16 -6.10	78.10 6.81 -3.16	79.40 6.66 -6.79	79.95 7.27 -7.75	75.33 6.77 -11.66	74.26 5.36 -24.27	72.63 4.72 -29.19	68.77 4.76 -25.95	67.90 4.75 -25.41	68.83 5.00 -23.14	76.87 6.53 -13.05	94.97 9.03 -0.72	92.14 7.29 -14.80	80.07 6.30 -16.54	74.09 4.61 -32.64	72.79 4.02 -36.05	65.82 4.22 -28.09	48.93 3.32 -14.91
ASTORIA_GT_13 24227	68.39 4.00 -21.42	53.79 3.44 -12.13	40.67 3.19 -0.01	39.44 3.09 -0.01	39.84 3.15 -0.01	56.95 3.32 -12.12	74.96 5.16 -6.10	78.10 6.81 -3.16	79.40 6.66 -6.79	79.95 7.27 -7.75	75.33 6.77 -11.66	74.26 5.36 -24.27	72.63 4.72 -29.19	68.77 4.76 -25.95	67.90 4.75 -25.41	68.83 5.00 -23.14	76.87 6.53 -13.05	94.97 9.03 -0.72	92.14 7.29 -14.80	80.07 6.30 -16.54	74.09 4.61 -32.64	72.79 4.02 -36.05	65.82 4.22 -28.09	48.93 3.32 -14.91
ASTORIA_GT_5 24106	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT_7 24107	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA_GT_8 24108	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56
ASTORIA___2 24149	46.89 3.91 -0.01	41.52 3.29 -0.01	40.60 3.11 -0.01	39.41 3.05 -0.01	39.80 3.12 -0.01	44.76 3.24 -0.01	68.49 4.90 0.12	74.79 6.68 0.02	72.48 6.53 -0.01	72.04 7.27 0.16	63.26 6.43 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.52 4.53 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.43 6.19 0.05	93.64 8.44 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.07 3.96 -17.40	48.54 4.26 -10.77	39.57 3.32 -5.56

ASTORIA___3 23516	68.39	53.79	40.67	39.44	39.84	56.95	74.96	78.10	79.40	79.95	75.33	74.26	72.63	68.77	67.90	68.83	76.87	94.97	92.14	80.07	74.09	72.79	65.82	48.93
	4.00	3.44	3.19	3.09	3.15	3.32	5.16	6.81	6.66	7.27	6.77	5.36	4.72	4.76	4.75	5.00	6.53	9.03	7.29	6.30	4.61	4.02	4.22	3.32
	-21.42	-12.13	-0.01	-0.01	-0.01	-12.12	-6.10	-3.16	-6.79	-7.75	-11.66	-24.27	-29.19	-25.95	-25.41	-23.14	-13.05	-0.72	-14.80	-16.54	-32.64	-36.05	-28.09	-14.91
ASTORIA___4 23517	46.89	41.52	40.60	39.41	39.80	44.76	68.49	74.79	72.48	72.04	63.26	57.51	53.45	49.52	48.41	49.36	63.43	93.64	76.88	64.45	55.62	54.07	48.54	39.57
	3.91	3.29	3.11	3.05	3.12	3.24	4.90	6.68	6.53	7.27	6.43	5.13	4.53	4.53	4.57	4.76	6.19	8.44	6.87	6.07	4.46	3.96	4.26	3.32
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.12	0.02	-0.01	0.16	0.08	-7.75	-10.20	-6.92	-6.11	-3.92	0.05	0.01	0.04	-1.15	-14.32	-17.40	-10.77	-5.56
ASTORIA___5 23518	68.39	53.79	40.67	39.44	39.84	56.95	74.96	78.10	79.40	79.95	75.33	74.26	72.63	68.77	67.90	68.83	76.87	94.97	92.14	80.07	74.09	72.79	65.82	48.93
	4.00	3.44	3.19	3.09	3.15	3.32	5.16	6.81	6.66	7.27	6.77	5.36	4.72	4.76	4.75	5.00	6.53	9.03	7.29	6.30	4.61	4.02	4.22	3.32
	-21.42	-12.13	-0.01	-0.01	-0.01	-12.12	-6.10	-3.16	-6.79	-7.75	-11.66	-24.27	-29.19	-25.95	-25.41	-23.14	-13.05	-0.72	-14.80	-16.54	-32.64	-36.05	-28.09	-14.91
AST_ENERGY_2_CC3 323677	47.01	41.59	40.51	39.25	39.68	44.75	68.54	74.57	72.41	71.77	63.32	57.59	53.49	49.52	48.34	49.31	63.48	94.41	77.51	64.79	55.61	54.06	48.07	39.47
	4.04	3.36	3.04	2.91	3.01	3.24	4.97	6.47	6.46	7.01	6.49	5.22	4.57	4.53	4.49	4.72	6.24	9.20	7.50	6.41	4.46	3.96	4.05	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.03	0.00	0.17	0.07	-7.74	-10.21	-6.93	-6.12	-3.91	0.06	0.00	0.05	-1.14	-14.31	-17.39	-10.51	-5.55
AST_ENERGY_2_CC4 323678	47.01	41.59	40.51	39.25	39.68	44.75	68.54	74.57	72.41	71.77	63.32	57.59	53.49	49.52	48.34	49.31	63.48	94.41	77.51	64.79	55.61	54.06	48.07	39.47
	4.04	3.36	3.04	2.91	3.01	3.24	4.97	6.47	6.46	7.01	6.49	5.22	4.57	4.53	4.49	4.72	6.24	9.20	7.50	6.41	4.46	3.96	4.05	3.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.03	0.00	0.17	0.07	-7.74	-10.21	-6.93	-6.12	-3.91	0.06	0.00	0.05	-1.14	-14.31	-17.39	-10.51	-5.55
ATHENS_STG_1 23668	45.46	40.29	39.32	38.13	38.51	43.46	66.32	71.71	69.38	68.60	60.54	56.21	52.65	48.38	47.13	47.77	60.73	90.24	74.22	62.27	55.22	54.23	47.48	38.70
	2.49	2.06	1.84	1.78	1.83	1.95	2.74	3.61	3.43	3.83	3.70	3.03	2.67	2.66	2.64	2.77	3.49	5.03	4.20	3.78	2.58	2.32	2.38	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.03	0.00	0.16	0.07	-8.54	-11.27	-7.65	-6.75	-4.31	0.06	0.00	0.05	-1.26	-15.79	-19.19	-11.60	-6.12
ATHENS_STG_2 23670	45.46	40.29	39.32	38.13	38.51	43.46	66.32	71.71	69.38	68.60	60.54	56.21	52.65	48.38	47.13	47.77	60.73	90.24	74.22	62.27	55.22	54.23	47.48	38.70
	2.49	2.06	1.84	1.78	1.83	1.95	2.74	3.61	3.43	3.83	3.70	3.03	2.67	2.66	2.64	2.77	3.49	5.03	4.20	3.78	2.58	2.32	2.38	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.03	0.00	0.16	0.07	-8.54	-11.27	-7.65	-6.75	-4.31	0.06	0.00	0.05	-1.26	-15.79	-19.19	-11.60	-6.12
ATHENS_STG_3 23677	45.46	40.29	39.32	38.13	38.51	43.46	66.32	71.71	69.38	68.60	60.54	56.21	52.65	48.38	47.13	47.77	60.73	90.24	74.22	62.27	55.22	54.23	47.48	38.70
	2.49	2.06	1.84	1.78	1.83	1.95	2.74	3.61	3.43	3.83	3.70	3.03	2.67	2.66	2.64	2.77	3.49	5.03	4.20	3.78	2.58	2.32	2.38	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.03	0.00	0.16	0.07	-8.54	-11.27	-7.65	-6.75	-4.31	0.06	0.00	0.05	-1.26	-15.79	-19.19	-11.60	-6.12
BARRETT_IC_1 23704	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79
BARRETT_IC_10 23701	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79
BARRETT_IC_11 23702	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79
BARRETT_IC_12 23703	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79
BARRETT_IC_2 23705	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79
BARRETT_IC_3 23706	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79
BARRETT_IC_4 23707	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79
BARRETT_IC_5 23708	47.56	41.82	40.67	39.37	39.69	44.96	69.45	74.38	72.48	72.04	72.04	71.99	71.99	69.88	69.88	69.88	71.99	95.21	87.63	75.78	75.46	72.04	69.88	40.12
	4.51	3.59	3.19	3.02	3.01	3.45	5.80	6.27	6.53	7.21	6.89	5.49	4.88	4.83	4.79	5.05	6.65	9.97	7.78	6.64	4.57	4.09	4.29	3.62
	-0.08	-0.01	-0.01	-0.01	-0.01	-0.01	0.05	0.02	-0.01	0.10	-8.25	-21.87	-28.40	-26.98	-27.35	-24.15	-8.05	-0.03	-9.79	-11.90	-34.04	-35.24	-32.08	-5.79

BARRETT_IC_6 23709	47.56 4.51 -0.08	41.82 3.59 -0.01	40.67 3.19 -0.01	39.37 3.02 -0.01	39.69 3.01 -0.01	44.96 3.45 -0.01	69.45 5.80 0.05	74.38 6.27 0.02	72.48 6.53 -0.01	72.04 7.21 0.10	72.04 6.89 -8.25	71.99 5.49 -21.87	71.99 4.88 -28.40	69.88 4.83 -26.98	69.88 4.79 -27.35	69.88 5.05 -24.15	71.99 6.65 -8.05	95.21 9.97 -0.03	87.63 7.78 -9.79	75.78 6.64 -11.90	75.46 4.57 -34.04	72.04 4.09 -35.24	69.88 4.29 -32.08	40.12 3.62 -5.79
BARRETT_IC_7 23710	47.56 4.51 -0.08	41.82 3.59 -0.01	40.67 3.19 -0.01	39.37 3.02 -0.01	39.69 3.01 -0.01	44.96 3.45 -0.01	69.45 5.80 0.05	74.38 6.27 0.02	72.48 6.53 -0.01	72.04 7.21 0.10	72.04 6.89 -8.25	71.99 5.49 -21.87	71.99 4.88 -28.40	69.88 4.83 -26.98	69.88 4.79 -27.35	69.88 5.05 -24.15	71.99 6.65 -8.05	95.21 9.97 -0.03	87.63 7.78 -9.79	75.78 6.64 -11.90	75.46 4.57 -34.04	72.04 4.09 -35.24	69.88 4.29 -32.08	40.12 3.62 -5.79
BARRETT_IC_8 23711	47.56 4.51 -0.08	41.82 3.59 -0.01	40.67 3.19 -0.01	39.37 3.02 -0.01	39.69 3.01 -0.01	44.96 3.45 -0.01	69.45 5.80 0.05	74.38 6.27 0.02	72.48 6.53 -0.01	72.04 7.21 0.10	72.04 6.89 -8.25	71.99 5.49 -21.87	71.99 4.88 -28.40	69.88 4.83 -26.98	69.88 4.79 -27.35	69.88 5.05 -24.15	71.99 6.65 -8.05	95.21 9.97 -0.03	87.63 7.78 -9.79	75.78 6.64 -11.90	75.46 4.57 -34.04	72.04 4.09 -35.24	69.88 4.29 -32.08	40.12 3.62 -5.79
BARRETT_IC_9 23700	47.56 4.51 -0.08	41.82 3.59 -0.01	40.67 3.19 -0.01	39.37 3.02 -0.01	39.69 3.01 -0.01	44.96 3.45 -0.01	69.45 5.80 0.05	74.38 6.27 0.02	72.48 6.53 -0.01	72.04 7.21 0.10	72.04 6.89 -8.25	71.99 5.49 -21.87	71.99 4.88 -28.40	69.88 4.83 -26.98	69.88 4.79 -27.35	69.88 5.05 -24.15	71.99 6.65 -8.05	95.21 9.97 -0.03	87.63 7.78 -9.79	75.78 6.64 -11.90	75.46 4.57 -34.04	72.04 4.09 -35.24	69.88 4.29 -32.08	40.12 3.62 -5.79
BARRETT___1 23545	47.56 4.51 -0.08	41.82 3.59 -0.01	40.67 3.19 -0.01	39.37 3.02 -0.01	39.69 3.01 -0.01	44.96 3.45 -0.01	69.45 5.80 0.05	74.38 6.27 0.02	72.48 6.53 -0.01	72.04 7.21 0.10	72.04 6.89 -8.25	71.99 5.49 -21.87	71.99 4.88 -28.40	69.88 4.83 -26.98	69.88 4.79 -27.35	69.88 5.05 -24.15	71.99 6.65 -8.05	95.21 9.97 -0.03	87.63 7.78 -9.79	75.78 6.64 -11.90	75.46 4.57 -34.04	72.04 4.09 -35.24	69.88 4.29 -32.08	40.12 3.62 -5.79
BARRETT___2 23546	47.56 4.51 -0.08	41.82 3.59 -0.01	40.67 3.19 -0.01	39.37 3.02 -0.01	39.69 3.01 -0.01	44.96 3.45 -0.01	69.45 5.80 0.05	74.38 6.27 0.02	72.48 6.53 -0.01	72.04 7.21 0.10	72.04 6.89 -8.25	71.99 5.49 -21.87	71.99 4.88 -28.40	69.88 4.83 -26.98	69.88 4.79 -27.35	69.88 5.05 -24.15	71.99 6.65 -8.05	95.21 9.97 -0.03	87.63 7.78 -9.79	75.78 6.64 -11.90	75.46 4.57 -34.04	72.04 4.09 -35.24	69.88 4.29 -32.08	40.12 3.62 -5.79
BAYONEEC___CTG1 323682	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BAYONEEC___CTG2 323683	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BAYONEEC___CTG3 323684	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BAYONEEC___CTG4 323685	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BAYONEEC___CTG5 323686	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BAYONEEC___CTG6 323687	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BAYONEEC___CTG7 323688	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BAYONEEC___CTG8 323689	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
BEACON___LESR 323632	45.81 2.84 0.00	40.55 2.33 0.00	39.54 2.06 0.00	38.38 2.04 0.00	38.77 2.09 0.00	43.71 2.20 0.00	66.02 2.42 0.10	71.04 2.93 0.02	68.59 2.64 0.00	67.84 3.05 0.14	59.92 3.07 0.05	56.94 2.54 -9.77	53.87 2.28 -12.87	49.05 2.25 -8.74	47.67 2.23 -7.71	47.97 2.36 -4.93	60.17 2.92 0.05	89.47 4.26 0.00	73.59 3.57 0.04	62.23 3.55 -1.44	57.06 2.17 -18.05	56.64 2.00 -21.93	48.77 2.01 -13.25	39.20 1.50 -7.00
BEAVER RIVER___HYD 24048	42.89 -0.09 0.00	38.30 0.08 0.00	37.52 0.04 0.00	36.38 0.04 0.00	36.75 0.07 0.00	41.55 0.04 0.00	63.95 0.25 0.00	67.86 -0.27 0.00	65.88 -0.07 0.00	64.73 -0.19 0.00	57.87 0.97 0.00	45.44 0.80 0.00	39.57 0.85 0.00	38.83 0.76 0.00	38.38 0.64 0.00	41.30 0.61 0.00	57.92 0.63 0.00	86.32 1.11 0.00	70.97 0.91 0.00	57.52 0.29 0.00	37.06 0.22 0.00	32.98 0.26 0.00	33.57 0.07 0.00	30.58 -0.12 0.00

BEEBEE_GT_13 23619	40.39 -2.58 0.00	36.35 -1.87 0.00	35.57 -1.91 0.00	34.53 -1.82 0.00	34.66 -2.02 0.00	39.02 -2.49 0.00	51.54 -3.31 8.85	62.90 -3.13 2.10	63.05 -2.90 0.00	49.75 -2.86 12.32	49.50 -2.45 4.96	42.20 -2.05 0.38	38.80 -1.12 -1.21	37.86 -1.03 -0.82	37.25 -1.21 -0.73	39.48 -1.67 -0.46	50.03 -2.81 4.46	81.97 -3.24 0.00	63.47 -3.01 3.58	54.67 -2.52 0.05	37.51 -1.03 -1.70	34.35 -0.43 -2.06	33.62 -1.14 -1.25	30.38 -0.98 -0.66
BETHLEHEM___GRP 23843	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
BETHLEHEM___GS1 323560	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
BETHLEHEM___GS2 323561	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
BETHLEHEM___GS3 323562	45.12 2.15 0.00	39.98 1.76 0.00	39.02 1.54 0.00	37.87 1.53 0.00	38.25 1.58 0.00	43.13 1.62 0.00	64.75 1.15 0.10	69.47 1.36 0.02	67.07 1.12 0.00	66.42 1.62 0.14	58.73 1.88 0.05	56.04 1.61 -9.80	53.07 1.43 -12.92	48.28 1.45 -8.77	46.91 1.43 -7.74	47.14 1.51 -4.95	58.91 1.66 0.05	87.43 2.22 0.00	71.98 1.96 0.04	60.80 2.12 -1.45	56.32 1.36 -18.11	56.00 1.28 -22.01	48.12 1.31 -13.30	38.62 0.89 -7.02
BETHLEHEM___STEEL 23779	37.43 -5.54 0.00	33.90 -4.32 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.31 -4.36 0.00	36.24 -5.27 0.00	46.89 -9.36 7.44	56.77 -9.61 1.76	56.65 -9.30 0.00	45.47 -9.15 10.31	44.79 -7.97 4.15	38.62 -6.20 -0.20	36.22 -4.18 -1.69	35.14 -4.07 -1.15	34.71 -4.04 -1.01	36.21 -5.13 -0.65	45.37 -8.19 3.73	73.62 -11.59 0.00	57.33 -9.74 2.99	49.54 -7.73 -0.04	35.53 -3.68 -2.37	33.43 -2.16 -2.88	32.43 -2.81 -1.74	29.13 -2.49 -0.92
BETHPAGE_CC_5 323564	47.61 4.64 0.00	41.93 3.71 0.00	40.74 3.26 0.00	39.44 3.09 0.00	39.72 3.04 0.00	45.04 3.53 0.00	69.69 6.12 0.12	74.78 6.68 0.03	72.94 6.99 0.00	72.42 7.66 0.17	66.08 7.74 -1.43	61.08 6.16 -10.29	56.04 5.42 -11.90	52.22 5.37 -8.79	51.15 5.32 -8.09	52.22 5.61 -5.92	65.57 7.45 -0.83	96.14 10.91 -0.02	80.83 8.90 -1.87	71.85 7.56 -7.06	69.16 5.16 -27.16	58.61 4.65 -21.25	53.40 4.76 -15.13	40.35 3.93 -5.72
BINGHAMTON___COGEN 23790	42.67 -0.30 0.00	38.03 -0.19 0.00	37.25 -0.22 0.00	36.13 -0.22 0.00	36.38 -0.29 0.00	41.01 -0.50 0.00	62.27 -0.70 0.72	67.42 -0.55 0.17	65.42 -0.53 0.00	63.60 -0.32 1.00	56.33 -0.17 0.40	46.91 -0.18 -2.46	42.20 0.12 -3.37	40.47 0.11 -2.29	39.83 0.08 -2.02	41.81 -0.16 -1.29	56.47 -0.46 0.36	84.78 -0.43 0.00	69.42 -0.35 0.29	57.31 -0.29 -0.36	41.72 0.15 -4.72	38.75 0.29 -5.74	37.14 0.17 -3.47	32.69 0.15 -1.83
BLACK RIVER___HYD 24047	43.32 0.34 0.00	38.72 0.50 0.00	37.85 0.37 0.00	36.71 0.36 0.00	37.08 0.40 0.00	41.84 0.33 0.00	64.72 1.02 0.00	68.88 0.75 0.00	66.87 0.92 0.00	65.77 0.84 0.00	59.24 2.33 0.00	46.65 1.83 -0.19	40.67 1.70 -0.25	39.87 1.64 -0.17	39.24 1.36 -0.15	42.17 1.38 -0.10	59.07 1.78 0.00	88.19 2.98 0.00	72.58 2.52 0.00	58.69 1.43 -0.03	38.23 1.03 -0.35	34.03 0.88 -0.43	34.37 0.60 -0.26	31.08 0.25 -0.14
BLISS_WT_PWR 323608	39.53 -3.44 0.00	35.47 -2.75 0.00	35.16 -2.32 0.00	34.09 -2.25 0.00	33.82 -2.86 0.00	38.23 -3.28 0.00	51.29 -5.35 7.06	61.97 -4.50 1.67	61.79 -4.15 0.00	51.31 -3.83 9.78	49.67 -3.30 3.94	42.26 -2.68 -0.31	39.32 -1.16 -1.76	38.16 -1.10 -1.20	37.81 -0.98 -1.06	39.41 -1.95 -0.68	50.32 -3.44 3.54	81.12 -4.09 0.00	63.58 -3.64 2.84	54.37 -2.92 -0.05	38.40 -0.92 -2.47	36.05 0.33 -3.00	34.82 -0.50 -1.82	30.86 -0.80 -0.96
BLUE_CIRC_CHEM_DRP 24182	44.91 1.93 0.00	39.83 1.61 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	64.87 1.27 0.10	69.95 1.84 0.02	67.60 1.65 0.00	66.87 2.08 0.14	59.01 2.16 0.06	56.12 1.79 -9.70	53.13 1.63 -12.79	48.34 1.60 -8.68	46.98 1.58 -7.66	47.25 1.67 -4.90	59.19 1.95 0.05	87.94 2.73 0.00	72.33 2.31 0.04	60.96 2.29 -1.43	56.32 1.55 -17.93	55.90 1.41 -21.78	48.14 1.47 -13.16	38.73 1.07 -6.95
BOC_GAS_DRP 24189	44.82 1.85 0.00	39.71 1.49 0.00	38.79 1.31 0.00	37.62 1.27 0.00	38.00 1.32 0.00	42.88 1.37 0.00	65.00 1.40 0.10	70.08 1.98 0.02	67.73 1.78 0.00	66.94 2.14 0.14	59.07 2.22 0.05	56.31 1.87 -9.80	53.30 1.66 -12.92	48.51 1.67 -8.77	47.13 1.66 -7.74	47.34 1.71 -4.94	59.25 2.01 0.05	88.02 2.81 0.00	72.47 2.45 0.04	61.03 2.35 -1.45	56.53 1.58 -18.11	56.22 1.50 -22.00	48.31 1.51 -13.29	38.86 1.14 -7.02
BORALEX_4TH_BRANCH 23824	45.94 2.97 0.00	40.63 2.41 0.00	39.65 2.17 0.00	38.49 2.14 0.00	38.95 2.27 0.00	43.84 2.32 0.00	66.28 2.68 0.10	71.92 3.82 0.02	69.11 3.17 0.00	68.24 3.44 0.13	60.55 3.70 0.05	57.66 3.21 -9.81	54.55 2.90 -12.93	49.70 2.85 -8.78	48.31 2.83 -7.75	48.65 3.01 -4.95	60.68 3.44 0.05	90.24 5.03 0.00	74.29 4.27 0.04	62.75 4.06 -1.45	57.67 2.69 -18.13	57.27 2.52 -22.03	49.40 2.58 -13.31	39.73 2.00 -7.03
BOWLINE___1 23526	46.45 3.48 0.00	41.13 2.90 0.00	40.07 2.59 0.00	38.85 2.51 0.00	39.24 2.57 0.00	44.29 2.78 0.00	67.91 4.33 0.13	73.69 5.59 0.03	71.49 5.54 0.00	70.79 6.04 0.17	62.53 5.69 0.07	56.74 4.55 -7.55	52.67 3.99 -9.96	48.75 3.92 -6.76	47.59 3.89 -5.97	48.57 4.07 -3.81	62.62 5.39 0.06	93.31 8.10 0.00	76.59 6.59 0.05	63.96 5.61 -1.11	54.68 3.87 -13.97	53.12 3.44 -16.97	47.28 3.52 -10.26	38.88 2.76 -5.42
BOWLINE___2 23595	46.45 3.48 0.00	41.13 2.90 0.00	40.07 2.59 0.00	38.82 2.47 0.00	39.24 2.57 0.00	44.25 2.74 0.00	67.84 4.27 0.13	73.62 5.52 0.03	71.42 5.47 0.00	70.73 5.97 0.17	62.47 5.63 0.07	56.70 4.51 -7.56	52.63 3.95 -9.97	48.71 3.88 -6.77	47.59 3.89 -5.97	48.57 4.07 -3.82	62.62 5.39 0.06	93.22 8.01 0.00	76.52 6.52 0.05	63.96 5.61 -1.12	54.65 3.83 -13.98	53.10 3.40 -16.98	47.25 3.48 -10.26	38.88 2.76 -5.42
BROOKHAVEN___DRP 24191	47.31 4.34 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.87 3.36 0.00	69.30 5.73 0.13	74.37 6.27 0.03	72.61 6.66 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.14 5.94 -9.57	54.79 5.19 -10.88	50.91 5.18 -7.67	49.81 5.17 -6.90	50.89 5.41 -4.80	64.89 7.22 -0.38	96.31 11.08 -0.02	80.34 8.90 -1.38	71.55 7.56 -6.76	68.70 5.12 -26.73	57.72 4.61 -20.39	52.62 5.03 -14.09	40.68 4.27 -5.71

BROOKLYN_NAVY_YARD 23515	47.05 4.08 0.00	41.66 3.44 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.38 6.54 0.07	57.55 5.18 -7.74	53.45 4.53 -10.21	49.48 4.49 -6.93	48.30 4.45 -6.12	49.31 4.72 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.79 6.41 -1.14	55.61 4.46 -14.31	54.09 3.99 -17.39	48.07 4.05 -10.51	39.51 3.25 -5.55
BROOKLYN___ARMY_DRP 323595	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
BROOME___LFGE 323600	42.67 -0.30 0.00	38.03 -0.19 0.00	37.25 -0.22 0.00	36.13 -0.22 0.00	36.38 -0.29 0.00	41.01 -0.50 0.00	62.27 -0.70 0.72	67.42 -0.55 0.17	65.42 -0.53 0.00	63.60 -0.32 1.00	56.33 -0.17 0.40	46.91 -0.18 -2.46	42.20 0.12 -3.37	40.47 0.11 -2.29	39.83 0.08 -2.02	41.81 -0.16 -1.29	56.47 -0.46 0.36	84.78 -0.43 0.00	69.42 -0.35 0.29	57.31 -0.29 -0.36	41.72 0.15 -4.72	38.75 0.29 -5.74	37.14 0.17 -3.47	32.69 0.15 -1.83
BURROWS___LYONSDAL 23803	43.23 0.26 0.00	38.53 0.31 0.00	37.70 0.22 0.00	36.60 0.25 0.00	36.93 0.26 0.00	41.76 0.25 0.00	64.40 0.70 0.00	68.74 0.61 0.00	66.67 0.73 0.00	65.58 0.65 0.00	58.04 1.14 0.00	45.52 0.89 0.00	39.57 0.85 0.00	38.86 0.80 0.00	38.45 0.72 0.00	41.38 0.69 0.00	58.15 0.86 0.00	86.57 1.36 0.00	71.25 1.19 0.00	57.92 0.69 0.00	37.32 0.48 0.00	33.17 0.46 0.00	33.81 0.30 0.00	30.82 0.12 0.00
CAITHNESS_CC_1 323624	47.31 4.34 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.46 2.79 0.00	44.83 3.32 0.00	69.24 5.67 0.13	74.37 6.27 0.03	72.54 6.59 0.00	72.03 7.27 0.18	65.31 7.40 -1.01	60.09 5.89 -9.57	54.74 5.15 -10.88	50.87 5.14 -7.67	49.77 5.13 -6.90	50.89 5.41 -4.79	64.84 7.16 -0.38	96.22 10.99 -0.02	80.27 8.83 -1.38	71.50 7.50 -6.76	68.66 5.08 -26.73	57.69 4.58 -20.39	52.62 5.03 -14.08	40.65 4.24 -5.71
CALPINE BETH_PAGE_GT4 24209	47.66 4.68 0.00	42.01 3.78 0.00	40.78 3.30 0.00	39.47 3.13 0.00	39.79 3.12 0.00	45.12 3.61 0.00	69.82 6.24 0.12	74.91 6.81 0.03	73.14 7.19 0.00	72.55 7.79 0.17	66.48 7.85 -1.73	61.67 6.25 -10.79	56.82 5.50 -12.61	53.09 5.44 -9.58	52.05 5.40 -8.92	53.09 5.70 -6.71	66.00 7.56 -1.14	96.39 11.16 -0.02	81.38 9.11 -2.21	72.23 7.73 -7.27	69.56 5.27 -27.45	59.28 4.71 -21.86	54.16 4.79 -15.86	40.35 3.93 -5.72
CALPINE_BETH_PAGE_GT_4 323586	47.66 4.68 0.00	42.01 3.78 0.00	40.78 3.30 0.00	39.47 3.13 0.00	39.79 3.12 0.00	45.12 3.61 0.00	69.82 6.24 0.12	74.91 6.81 0.03	73.14 7.19 0.00	72.55 7.79 0.17	66.48 7.85 -1.73	61.67 6.25 -10.79	56.82 5.50 -12.61	53.09 5.44 -9.58	52.05 5.40 -8.92	53.09 5.70 -6.71	66.00 7.56 -1.14	96.39 11.16 -0.02	81.38 9.11 -2.21	72.23 7.73 -7.27	69.56 5.27 -27.45	59.28 4.71 -21.86	54.16 4.79 -15.86	40.35 3.93 -5.72
CALPINE_BP_GT1 23823	47.66 4.68 0.00	42.01 3.78 0.00	40.78 3.30 0.00	39.47 3.13 0.00	39.79 3.12 0.00	45.12 3.61 0.00	69.82 6.24 0.12	74.91 6.81 0.03	73.14 7.19 0.00	72.55 7.79 0.17	66.48 7.85 -1.73	61.67 6.25 -10.79	56.82 5.50 -12.61	53.09 5.44 -9.58	52.05 5.40 -8.92	53.09 5.70 -6.71	66.00 7.56 -1.14	96.39 11.16 -0.02	81.38 9.11 -2.21	72.23 7.73 -7.27	69.56 5.27 -27.45	59.28 4.71 -21.86	54.16 4.79 -15.86	40.35 3.93 -5.72
CALSPAN___DRP 24200	37.43 -5.54 0.00	33.90 -4.32 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.31 -4.36 0.00	36.24 -5.27 0.00	46.89 -9.36 7.44	56.77 -9.61 1.76	56.65 -9.30 0.00	45.47 -9.15 10.31	44.79 -7.97 4.15	38.62 -6.20 -0.20	36.22 -4.18 -1.69	35.14 -4.07 -1.15	34.71 -4.04 -1.01	36.21 -5.13 -0.65	45.37 -8.19 3.73	73.62 -11.59 0.00	57.33 -9.74 2.99	49.54 -7.73 -0.04	35.53 -3.68 -2.37	33.43 -2.16 -2.88	32.43 -2.81 -1.74	29.13 -2.49 -0.92
CANDIGU_WT_PWR 323617	40.48 -2.49 0.00	36.35 -1.87 0.00	35.72 -1.76 0.00	34.60 -1.74 0.00	34.70 -1.98 0.00	39.02 -2.49 0.00	59.56 -4.14 0.00	63.84 -4.29 0.00	61.79 -4.15 0.00	60.90 -4.03 0.00	53.49 -3.41 0.00	43.59 -2.77 -1.73	39.25 -1.74 -2.27	37.93 -1.67 -1.54	37.48 -1.62 -1.36	39.24 -2.32 -0.87	53.57 -3.72 0.00	80.27 -4.94 0.00	65.86 -4.20 0.00	54.11 -3.38 -0.26	38.60 -1.44 -3.19	35.87 -0.72 -3.87	34.71 -1.14 -2.34	31.02 -0.92 -1.24
CARR STREET_E_SYR 24060	42.07 -0.90 0.00	37.38 -0.84 0.00	36.62 -0.86 0.00	35.51 -0.84 0.00	35.80 -0.88 0.00	40.43 -1.08 0.00	62.17 -1.53 0.00	66.70 -1.43 0.00	64.56 -1.38 0.00	63.63 -1.30 0.00	55.88 -1.02 0.00	44.39 -0.89 -0.65	38.99 -0.58 -0.86	38.04 -0.61 -0.58	37.64 -0.60 -0.51	40.04 -0.98 -0.33	55.52 -1.78 0.00	82.82 -2.39 0.00	68.10 -1.96 0.00	55.67 -1.66 -0.10	37.19 -0.85 -1.20	33.65 -0.52 -1.46	33.89 -0.50 -0.88	30.83 -0.34 -0.46
CARTHAGE___PAPER 23857	43.19 0.21 0.00	38.61 0.38 0.00	37.74 0.26 0.00	36.64 0.29 0.00	37.01 0.33 0.00	41.80 0.29 0.00	63.76 0.06 0.00	67.79 -0.34 0.00	65.82 -0.13 0.00	64.67 -0.26 0.00	58.78 1.88 0.00	46.26 1.47 -0.16	40.31 1.39 -0.21	39.54 1.33 -0.14	38.95 1.09 -0.12	41.86 1.10 -0.08	58.67 1.38 0.00	87.60 2.39 0.00	72.02 1.96 0.00	58.35 1.09 -0.02	37.87 0.74 -0.29	33.72 0.65 -0.35	34.16 0.44 -0.21	30.94 0.12 -0.11
CE_DUNWOOD___DRP 24194	46.75 3.78 0.00	41.40 3.17 0.00	40.29 2.81 0.00	39.07 2.73 0.00	39.46 2.79 0.00	44.54 3.03 0.00	68.29 4.71 0.12	74.10 6.00 0.03	71.95 6.00 0.00	71.25 6.49 0.17	62.93 6.09 0.07	57.27 4.91 -7.73	53.17 4.26 -10.19	49.21 4.23 -6.92	48.03 4.19 -6.11	48.98 4.39 -3.90	63.02 5.79 0.06	93.90 8.69 0.00	77.09 7.08 0.05	64.39 6.01 -1.14	55.29 4.16 -14.29	53.77 3.70 -17.36	47.78 3.79 -10.49	39.25 3.01 -5.54
CE_MILLWOOD___DRP 24193	46.67 3.70 0.00	41.28 3.06 0.00	40.21 2.74 0.00	38.96 2.62 0.00	39.39 2.71 0.00	44.46 2.95 0.00	68.16 4.59 0.12	73.96 5.86 0.03	71.75 5.80 0.00	71.06 6.30 0.17	62.75 5.92 0.07	57.07 4.73 -7.70	53.02 4.14 -10.16	49.03 4.07 -6.90	47.90 4.08 -6.09	48.85 4.27 -3.89	62.85 5.61 0.06	93.65 8.44 0.00	76.88 6.87 0.05	64.27 5.90 -1.14	55.14 4.05 -14.25	53.62 3.60 -17.31	47.65 3.69 -10.46	39.11 2.89 -5.52
CE_NYC2_DRP 24202	68.47 4.08 -21.42	53.83 3.48 -12.13	40.67 3.19 -0.01	39.44 3.09 -0.01	39.87 3.19 -0.01	56.99 3.36 -12.12	75.03 5.22 -6.10	78.24 6.95 -3.16	79.53 6.79 -6.79	80.08 7.40 -7.75	75.39 6.83 -11.66	74.31 5.40 -24.27	72.70 4.80 -29.19	68.81 4.80 -25.95	67.94 4.79 -25.41	68.87 5.05 -23.14	76.93 6.59 -13.05	95.14 9.20 -0.72	92.28 7.43 -14.80	80.19 6.41 -16.54	74.13 4.64 -32.64	72.82 4.06 -36.05	65.86 4.26 -28.09	48.96 3.35 -14.91
CE_NYC_DRP 24195	47.10 4.13 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.76 3.08 0.00	44.87 3.36 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.61 6.66 0.00	71.96 7.21 0.17	63.49 6.66 0.07	57.73 5.36 -7.74	53.61 4.68 -10.21	49.64 4.64 -6.93	48.45 4.60 -6.11	49.44 4.84 -3.91	63.65 6.42 0.06	94.67 9.46 0.00	77.72 7.71 0.05	64.96 6.58 -1.14	55.72 4.57 -14.31	54.16 4.06 -17.39	48.14 4.12 -10.51	39.54 3.29 -5.55

CHAFEE___LFGE 323603	38.29 -4.68 0.00	34.52 -3.71 0.00	34.14 -3.34 0.00	33.11 -3.23 0.00	32.90 -3.78 0.00	37.07 -4.44 0.00	48.86 -7.58 7.26	59.13 -7.29 1.71	59.02 -6.92 0.00	48.25 -6.62 10.05	47.06 -5.80 4.04	40.33 -4.55 -0.25	37.65 -2.79 -1.73	36.53 -2.70 -1.17	36.17 -2.60 -1.03	37.73 -3.62 -0.66	47.76 -5.90 3.64	77.29 -7.92 0.00	60.41 -6.73 2.92	51.96 -5.32 -0.04	36.90 -2.36 -2.42	34.70 -0.95 -2.94	33.54 -1.74 -1.78	29.89 -1.75 -0.94
CHATEAUG_WT_PWR 323614	43.06 0.09 0.00	38.53 0.31 0.00	37.93 0.45 0.00	36.78 0.44 0.00	37.19 0.51 0.00	42.17 0.66 0.00	65.42 1.72 0.00	69.15 1.02 0.00	67.07 1.12 0.00	65.51 0.58 0.00	57.08 0.17 0.00	44.72 0.09 0.00	38.71 0.00 0.00	38.03 -0.04 0.00	37.81 0.08 0.00	40.93 0.24 0.00	58.04 0.74 0.00	86.15 0.94 0.00	70.55 0.49 0.00	57.35 0.11 0.00	36.62 -0.22 0.00	32.36 -0.36 0.00	33.11 -0.40 0.00	30.39 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	42.67 -0.30 0.00	38.22 0.00 0.00	37.74 0.26 0.00	36.56 0.22 0.00	37.01 0.33 0.00	41.88 0.37 0.00	65.04 1.34 0.00	68.74 0.61 0.00	66.67 0.73 0.00	65.12 0.19 0.00	56.62 -0.28 0.00	44.36 -0.27 0.00	38.37 -0.35 0.00	37.76 -0.30 0.00	37.58 -0.15 0.00	40.61 -0.08 0.00	57.64 0.34 0.00	85.47 0.26 0.00	70.06 0.00 0.00	56.89 -0.34 0.00	36.40 -0.44 0.00	32.13 -0.59 0.00	32.84 -0.67 0.00	30.18 -0.52 0.00
CHAUTAUQUA___LFGE 323629	37.94 -5.03 0.00	34.32 -3.90 0.00	33.96 -3.52 0.00	32.93 -3.42 0.00	32.83 -3.85 0.00	36.82 -4.69 0.00	49.05 -8.03 6.62	58.39 -8.18 1.56	58.10 -7.85 0.00	48.16 -7.60 9.17	46.61 -6.60 3.69	39.85 -5.22 -0.44	37.08 -3.48 -1.85	36.01 -3.31 -1.26	35.60 -3.25 -1.11	37.12 -4.27 -0.71	47.16 -6.82 3.32	75.75 -9.46 0.00	59.41 -7.99 2.66	50.90 -6.41 -0.07	36.38 -3.06 -2.60	34.17 -1.70 -3.16	33.10 -2.31 -1.91	29.65 -2.06 -1.01
CH_MIDHUDSON___DRP 24192	46.58 3.61 0.00	41.20 2.98 0.00	40.18 2.70 0.00	38.96 2.62 0.00	39.35 2.68 0.00	44.33 2.82 0.00	67.91 4.33 0.12	73.69 5.59 0.03	71.42 5.47 0.00	70.74 5.97 0.16	62.47 5.63 0.07	57.38 4.55 -8.19	53.50 3.99 -10.80	49.32 3.92 -7.33	48.09 3.89 -6.47	48.89 4.07 -4.14	62.62 5.39 0.06	93.31 8.10 0.00	76.60 6.59 0.05	64.11 5.67 -1.21	55.82 3.83 -15.14	54.52 3.40 -18.40	48.18 3.55 -11.12	39.43 2.86 -5.87
CH_MISC_IPPS 23765	46.54 3.57 0.00	41.09 2.87 0.00	40.14 2.66 0.00	38.93 2.58 0.00	39.32 2.64 0.00	44.04 2.53 0.00	67.40 3.82 0.12	73.08 4.97 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.07 5.24 0.07	56.72 4.20 -7.89	52.76 3.64 -10.41	48.71 3.58 -7.07	47.52 3.55 -6.24	48.37 3.70 -3.98	62.16 4.93 0.06	92.71 7.50 0.00	76.04 6.03 0.05	63.55 5.15 -1.16	54.94 3.50 -14.59	53.52 3.08 -17.73	47.77 3.55 -10.71	39.40 3.04 -5.66
CH_RES_BVR_FALLS 23983	42.80 -0.17 0.00	38.11 -0.11 0.00	37.37 -0.11 0.00	36.20 -0.15 0.00	36.49 -0.18 0.00	41.22 -0.29 0.00	63.25 -0.45 0.00	67.18 -0.95 0.00	64.89 -1.06 0.00	63.63 -1.30 0.00	55.65 -1.25 0.00	43.18 -0.98 0.47	37.20 -0.89 0.62	36.81 -0.84 0.42	36.53 -0.83 0.37	39.60 -0.85 0.24	56.15 -1.15 0.00	83.51 -1.70 0.00	68.80 -1.26 0.00	56.08 -1.09 0.07	35.24 -0.74 0.87	30.97 -0.69 1.06	32.17 -0.70 0.64	29.81 -0.55 0.34
CH_RES_NIAGARA 23895	36.91 -6.06 0.00	33.45 -4.78 0.00	33.02 -4.46 0.00	31.98 -4.36 0.00	31.87 -4.80 0.00	35.70 -5.81 0.00	45.19 -10.57 7.94	55.29 -10.97 1.87	55.26 -10.68 0.00	43.35 -10.58 10.99	43.26 -9.22 4.42	37.50 -7.14 -0.01	35.26 -4.99 -1.54	34.23 -4.87 -1.04	33.83 -4.83 -0.92	35.25 -6.02 -0.59	43.75 -9.57 3.97	71.58 -13.63 0.00	55.38 -11.49 3.19	48.20 -9.04 -0.01	34.58 -4.42 -2.15	32.68 -2.65 -2.62	31.77 -3.32 -1.58	28.68 -2.86 -0.83
CH_RES_SYRACUSE 23985	42.20 -0.77 0.00	37.50 -0.73 0.00	36.73 -0.75 0.00	35.66 -0.69 0.00	35.91 -0.77 0.00	40.56 -0.95 0.00	62.46 -1.34 -0.10	66.93 -1.23 -0.02	64.76 -1.19 0.00	63.89 -1.17 -0.13	55.99 -0.97 -0.05	44.61 -0.80 -0.78	39.22 -0.50 -1.01	38.21 -0.53 -0.68	37.77 -0.57 -0.60	40.30 -0.77 -0.38	56.08 -1.26 -0.05	83.68 -1.53 0.00	68.77 -1.33 -0.04	56.21 -1.14 -0.11	37.74 -0.52 -1.41	34.07 -0.36 -1.71	34.14 -0.40 -1.03	30.97 -0.28 -0.55
CLINTON_WT_PWR 323605	43.06 0.09 0.00	38.53 0.31 0.00	37.93 0.45 0.00	36.78 0.44 0.00	37.19 0.51 0.00	42.17 0.66 0.00	65.42 1.72 0.00	69.15 1.02 0.00	67.07 1.12 0.00	65.51 0.58 0.00	57.08 0.17 0.00	44.72 0.09 0.00	38.71 0.00 0.00	38.03 -0.04 0.00	37.81 0.08 0.00	40.93 0.24 0.00	58.04 0.74 0.00	86.15 0.94 0.00	70.55 0.49 0.00	57.35 0.11 0.00	36.62 -0.22 0.00	32.36 -0.36 0.00	33.11 -0.40 0.00	30.39 -0.31 0.00
CLINTON___LFGE 323618	43.40 0.43 0.00	38.87 0.65 0.00	38.30 0.82 0.00	37.15 0.80 0.00	37.56 0.88 0.00	42.51 1.00 0.00	66.18 2.48 0.00	69.97 1.84 0.00	67.86 1.91 0.00	66.23 1.30 0.00	57.65 0.74 0.00	45.12 0.49 0.00	39.06 0.35 0.00	38.37 0.30 0.00	38.26 0.53 0.00	41.42 0.73 0.00	58.78 1.49 0.00	87.17 1.96 0.00	71.32 1.26 0.00	57.92 0.69 0.00	36.95 0.11 0.00	32.65 -0.07 0.00	33.27 -0.23 0.00	30.58 -0.12 0.00
COLONIE_LFGE___ 323577	45.89 2.92 0.00	40.63 2.41 0.00	39.62 2.14 0.00	38.45 2.11 0.00	38.88 2.20 0.00	43.75 2.24 0.00	66.09 2.48 0.10	71.38 3.27 0.02	68.78 2.84 0.00	68.04 3.25 0.13	60.21 3.36 0.05	57.27 2.81 -9.83	54.22 2.56 -12.95	49.37 2.51 -8.79	47.98 2.49 -7.76	48.29 2.64 -4.96	60.40 3.15 0.05	89.81 4.60 0.00	73.87 3.85 0.04	62.52 3.83 -1.45	57.39 2.39 -18.16	57.03 2.26 -22.06	49.12 2.28 -13.33	39.49 1.75 -7.04
CORNELL___ 23752	42.28 -0.69 0.00	37.69 -0.54 0.00	36.88 -0.60 0.00	35.76 -0.58 0.00	36.02 -0.66 0.00	40.68 -0.83 0.00	62.47 -0.96 0.27	67.32 -0.75 0.06	65.29 -0.66 0.00	63.97 -0.58 0.38	56.30 -0.46 0.15	45.77 -0.40 -1.54	40.64 -0.15 -2.08	39.28 -0.19 -1.41	38.75 -0.23 -1.24	41.03 -0.45 -0.80	56.36 -0.80 0.14	84.53 -0.68 0.00	69.32 -0.63 0.11	56.83 -0.63 -0.23	39.61 -0.15 -2.91	36.22 -0.03 -3.54	35.44 -0.20 -2.14	31.83 0.00 -1.13
COXSACKIE___GT 23611	47.05 4.08 0.00	41.70 3.48 0.00	40.66 3.19 0.00	39.44 3.09 0.00	39.79 3.12 0.00	44.87 3.36 0.00	68.81 5.22 0.11	74.44 6.34 0.03	72.21 6.26 0.00	71.40 6.62 0.16	63.10 6.26 0.06	58.24 4.95 -8.65	54.42 4.30 -11.41	50.00 4.19 -7.75	48.72 4.15 -6.84	49.41 4.35 -4.37	63.25 6.02 0.06	94.41 9.20 0.00	77.30 7.29 0.05	64.69 6.18 -1.28	56.75 3.91 -16.00	55.68 3.53 -19.44	48.74 3.48 -11.75	39.64 2.73 -6.20
CRESCENT___HYD 24018	45.89 2.92 0.00	40.63 2.41 0.00	39.62 2.14 0.00	38.45 2.11 0.00	38.88 2.20 0.00	43.75 2.24 0.00	66.09 2.48 0.10	71.38 3.27 0.02	68.78 2.84 0.00	68.04 3.25 0.13	60.21 3.36 0.05	57.27 2.81 -9.83	54.22 2.56 -12.95	49.37 2.51 -8.79	47.98 2.49 -7.76	48.29 2.64 -4.96	60.40 3.15 0.05	89.81 4.60 0.00	73.87 3.85 0.04	62.52 3.83 -1.45	57.39 2.39 -18.16	57.03 2.26 -22.06	49.12 2.28 -13.33	39.49 1.75 -7.04
CRUCIBLE_METL_DRP 24180	42.20 -0.77 0.00	37.50 -0.73 0.00	36.73 -0.75 0.00	35.66 -0.69 0.00	35.91 -0.77 0.00	40.56 -0.95 0.00	62.46 -1.34 -0.10	66.93 -1.23 -0.02	64.76 -1.19 0.00	63.89 -1.17 -0.13	55.99 -0.97 -0.05	44.61 -0.80 -0.78	39.22 -0.50 -1.01	38.21 -0.53 -0.68	37.77 -0.57 -0.60	40.30 -0.77 -0.38	56.08 -1.26 -0.05	83.68 -1.53 0.00	68.77 -1.33 -0.04	56.21 -1.14 -0.11	37.74 -0.52 -1.41	34.07 -0.36 -1.71	34.14 -0.40 -1.03	30.97 -0.28 -0.55

DANC___LFGE 323619	43.32 0.34 0.00	38.72 0.50 0.00	37.85 0.37 0.00	36.71 0.36 0.00	37.08 0.40 0.00	41.84 0.33 0.00	64.72 1.02 0.00	68.88 0.75 0.00	66.87 0.92 0.00	65.77 0.84 0.00	59.24 2.33 0.00	46.65 1.83 -0.19	40.67 1.70 -0.25	39.87 1.64 -0.17	39.24 1.36 -0.15	42.17 1.38 -0.10	59.07 1.78 0.00	88.19 2.98 0.00	72.58 2.52 0.00	58.69 1.43 -0.03	38.23 1.03 -0.35	34.03 0.88 -0.43	34.37 0.60 -0.26	31.08 0.25 -0.14
DANSKAMMER___1 23586	46.54 3.57 0.00	41.09 2.87 0.00	40.14 2.66 0.00	38.93 2.58 0.00	39.32 2.64 0.00	44.04 2.53 0.00	67.40 3.82 0.12	73.08 4.97 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.07 5.24 0.07	56.72 4.20 -7.89	52.76 3.64 -10.41	48.71 3.58 -7.07	47.52 3.55 -6.24	48.37 3.70 -3.98	62.16 4.93 0.06	92.71 7.50 0.00	76.04 6.03 0.05	63.55 5.15 -1.16	54.94 3.50 -14.59	53.52 3.08 -17.73	47.77 3.55 -10.71	39.40 3.04 -5.66
DANSKAMMER___2 23589	46.54 3.57 0.00	41.09 2.87 0.00	40.14 2.66 0.00	38.93 2.58 0.00	39.32 2.64 0.00	44.04 2.53 0.00	67.40 3.82 0.12	73.08 4.97 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.07 5.24 0.07	56.72 4.20 -7.89	52.76 3.64 -10.41	48.71 3.58 -7.07	47.52 3.55 -6.24	48.37 3.70 -3.98	62.16 4.93 0.06	92.71 7.50 0.00	76.04 6.03 0.05	63.55 5.15 -1.16	54.94 3.50 -14.59	53.52 3.08 -17.73	47.77 3.55 -10.71	39.40 3.04 -5.66
DANSKAMMER___3 23590	46.54 3.57 0.00	41.09 2.87 0.00	40.14 2.66 0.00	38.93 2.58 0.00	39.32 2.64 0.00	44.04 2.53 0.00	67.40 3.82 0.12	73.08 4.97 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.07 5.24 0.07	56.72 4.20 -7.89	52.76 3.64 -10.41	48.71 3.58 -7.07	47.52 3.55 -6.24	48.37 3.70 -3.98	62.16 4.93 0.06	92.71 7.50 0.00	76.04 6.03 0.05	63.55 5.15 -1.16	54.94 3.50 -14.59	53.52 3.08 -17.73	47.77 3.55 -10.71	39.40 3.04 -5.66
DANSKAMMER___4 23591	46.54 3.57 0.00	41.09 2.87 0.00	40.14 2.66 0.00	38.93 2.58 0.00	39.32 2.64 0.00	44.04 2.53 0.00	67.40 3.82 0.12	73.08 4.97 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.07 5.24 0.07	56.72 4.20 -7.89	52.76 3.64 -10.41	48.71 3.58 -7.07	47.52 3.55 -6.24	48.37 3.70 -3.98	62.16 4.93 0.06	92.71 7.50 0.00	76.04 6.03 0.05	63.55 5.15 -1.16	54.94 3.50 -14.59	53.52 3.08 -17.73	47.77 3.55 -10.71	39.40 3.04 -5.66
DANSKAMMER___DIESEL 23592	46.54 3.57 0.00	41.09 2.87 0.00	40.14 2.66 0.00	38.93 2.58 0.00	39.32 2.64 0.00	44.04 2.53 0.00	67.40 3.82 0.12	73.08 4.97 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.07 5.24 0.07	56.72 4.20 -7.89	52.76 3.64 -10.41	48.71 3.58 -7.07	47.52 3.55 -6.24	48.37 3.70 -3.98	62.16 4.93 0.06	92.71 7.50 0.00	76.04 6.03 0.05	63.55 5.15 -1.16	54.94 3.50 -14.59	53.52 3.08 -17.73	47.77 3.55 -10.71	39.40 3.04 -5.66
DASHVILLE___HYD 23610	46.11 3.14 0.00	40.71 2.48 0.00	39.73 2.25 0.00	38.49 2.14 0.00	38.91 2.24 0.00	43.88 2.37 0.00	67.27 3.69 0.12	73.01 4.91 0.03	70.83 4.88 0.00	70.22 5.45 0.17	62.02 5.18 0.07	56.80 4.20 -7.97	52.87 3.64 -10.51	48.78 3.58 -7.14	47.58 3.55 -6.30	48.41 3.70 -4.02	62.16 4.93 0.06	92.71 7.50 0.00	76.11 6.10 0.05	63.62 5.21 -1.18	55.19 3.61 -14.74	53.79 3.17 -17.90	47.68 3.35 -10.82	39.12 2.70 -5.71
DELAWARE___LFGE 323621	44.52 1.55 0.00	39.56 1.34 0.00	38.64 1.16 0.00	37.47 1.13 0.00	37.81 1.14 0.00	42.67 1.16 0.00	65.33 1.97 0.34	70.57 2.52 0.08	68.39 2.44 0.00	67.18 2.73 0.47	59.33 2.62 0.19	49.95 2.05 -3.27	44.94 1.86 -4.36	42.85 1.83 -2.96	42.12 1.77 -2.61	44.19 1.83 -1.67	59.47 2.35 0.17	88.62 3.41 0.00	72.79 2.87 0.14	60.24 2.52 -0.48	44.73 1.77 -6.12	41.75 1.60 -7.43	39.57 1.57 -4.49	34.30 1.23 -2.37
DOGLEVILLE___HYD 23807	45.94 2.97 0.00	40.90 2.68 0.00	40.07 2.59 0.00	38.85 2.51 0.00	39.17 2.49 0.00	44.17 2.66 0.00	67.78 4.08 0.00	72.56 4.43 0.00	70.17 4.22 0.00	69.08 4.16 0.00	60.60 3.70 0.00	47.27 2.86 0.21	40.95 2.52 0.28	40.35 2.47 0.19	39.98 2.42 0.17	43.14 2.56 0.11	60.85 3.55 0.00	90.49 5.28 0.00	74.47 4.41 0.00	60.87 3.66 0.03	38.88 2.43 0.40	34.46 2.22 0.48	35.46 2.24 0.29	32.57 2.03 0.15
DUNKIRK___1 23563	37.82 -5.16 0.00	34.21 -4.01 0.00	33.84 -3.64 0.00	32.82 -3.53 0.00	32.72 -3.96 0.00	36.65 -4.86 0.00	48.59 -8.41 6.70	57.90 -8.65 1.58	57.64 -8.31 0.00	47.59 -8.05 9.29	46.17 -7.00 3.74	39.52 -5.53 -0.42	36.80 -3.76 -1.84	35.73 -3.58 -1.25	35.33 -3.51 -1.10	36.83 -4.56 -0.70	46.66 -7.28 3.36	74.99 -10.23 0.00	58.82 -8.55 2.70	50.43 -6.87 -0.07	36.10 -3.32 -2.58	33.92 -1.93 -3.13	32.92 -2.48 -1.89	29.52 -2.18 -1.00
DUNKIRK___2 23564	37.82 -5.16 0.00	34.21 -4.01 0.00	33.84 -3.64 0.00	32.82 -3.53 0.00	32.72 -3.96 0.00	36.65 -4.86 0.00	48.59 -8.41 6.70	57.90 -8.65 1.58	57.64 -8.31 0.00	47.59 -8.05 9.29	46.17 -7.00 3.74	39.52 -5.53 -0.42	36.80 -3.76 -1.84	35.73 -3.58 -1.25	35.33 -3.51 -1.10	36.83 -4.56 -0.70	46.66 -7.28 3.36	74.99 -10.23 0.00	58.82 -8.55 2.70	50.43 -6.87 -0.07	36.10 -3.32 -2.58	33.92 -1.93 -3.13	32.92 -2.48 -1.89	29.52 -2.18 -1.00
DUNKIRK___3 23565	37.86 -5.11 0.00	34.25 -3.98 0.00	33.84 -3.64 0.00	32.82 -3.53 0.00	32.72 -3.96 0.00	36.65 -4.86 0.00	48.50 -8.47 6.73	57.69 -8.86 1.59	57.44 -8.51 0.00	47.36 -8.25 9.32	45.99 -7.17 3.75	39.42 -5.62 -0.41	36.68 -3.87 -1.84	35.62 -3.69 -1.25	35.21 -3.62 -1.10	36.71 -4.68 -0.70	46.48 -7.45 3.37	74.73 -10.48 0.00	58.53 -8.83 2.71	50.21 -7.10 -0.07	35.99 -3.43 -2.57	33.81 -2.03 -3.13	32.82 -2.58 -1.89	29.49 -2.21 -1.00
DUNKIRK___4 23566	37.86 -5.11 0.00	34.25 -3.98 0.00	33.84 -3.64 0.00	32.82 -3.53 0.00	32.72 -3.96 0.00	36.65 -4.86 0.00	48.50 -8.47 6.73	57.69 -8.86 1.59	57.44 -8.51 0.00	47.36 -8.25 9.32	45.99 -7.17 3.75	39.42 -5.62 -0.41	36.68 -3.87 -1.84	35.62 -3.69 -1.25	35.21 -3.62 -1.10	36.71 -4.68 -0.70	46.48 -7.45 3.37	74.73 -10.48 0.00	58.53 -8.83 2.71	50.21 -7.10 -0.07	35.99 -3.43 -2.57	33.81 -2.03 -3.13	32.82 -2.58 -1.89	29.49 -2.21 -1.00
EAST HAMPTON___GT 23717	49.54 6.57 0.00	43.73 5.50 0.00	42.46 4.98 0.00	41.07 4.72 0.00	41.26 4.58 0.00	46.95 5.44 0.00	73.00 9.43 0.13	78.66 10.56 0.03	76.83 10.88 0.00	76.25 11.49 0.18	68.96 11.04 -1.01	62.82 8.61 -9.57	57.07 7.47 -10.89	53.09 7.35 -7.68	51.93 7.28 -6.91	53.22 7.73 -4.80	68.39 10.71 -0.38	102.27 17.04 -0.02	85.10 13.66 -1.38	75.39 11.39 -6.76	71.13 7.55 -26.73	59.82 6.71 -20.40	54.47 6.87 -14.09	42.34 5.93 -5.71
EAST RIVER___6 23660	46.97 4.00 0.00	41.55 3.33 0.00	40.48 3.00 0.00	39.22 2.87 0.00	39.65 2.97 0.00	44.71 3.20 0.00	68.48 4.90 0.12	74.57 6.47 0.03	72.41 6.46 0.00	71.77 7.01 0.17	63.32 6.49 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.34 4.49 -6.12	49.31 4.72 -3.91	63.48 6.24 0.06	94.41 9.20 0.00	77.51 7.50 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.04 4.02 -10.51	39.44 3.19 -5.55
EAST RIVER___7 23524	46.97 4.00 0.00	41.55 3.33 0.00	40.48 3.00 0.00	39.22 2.87 0.00	39.65 2.97 0.00	44.71 3.20 0.00	68.48 4.90 0.12	74.57 6.47 0.03	72.41 6.46 0.00	71.77 7.01 0.17	63.32 6.49 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.34 4.49 -6.12	49.31 4.72 -3.91	63.48 6.24 0.06	94.41 9.20 0.00	77.51 7.50 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.04 4.02 -10.51	39.44 3.19 -5.55

EAST_HAMPTON___DIESEL 23722	49.54 6.57 0.00	43.73 5.50 0.00	42.46 4.98 0.00	41.07 4.72 0.00	41.26 4.58 0.00	46.95 5.44 0.00	73.00 9.43 0.13	78.66 10.56 0.03	76.83 10.88 0.00	76.25 11.49 0.18	68.96 11.04 -1.01	62.82 8.61 -9.57	57.07 7.47 -10.89	53.09 7.35 -7.68	51.93 7.28 -6.91	53.22 7.73 -4.80	68.39 10.71 -0.38	102.27 17.04 -0.02	85.10 13.66 -1.38	75.39 11.39 -6.76	71.13 7.55 -26.73	59.82 6.71 -20.40	54.47 6.87 -14.09	42.34 5.93 -5.71
EAST_RIVER___1 323558	47.10 4.13 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.76 3.08 0.00	44.87 3.36 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.61 6.66 0.00	71.96 7.21 0.17	63.49 6.66 0.07	57.73 5.36 -7.74	53.61 4.68 -10.21	49.64 4.64 -6.93	48.45 4.60 -6.11	49.44 4.84 -3.91	63.65 6.42 0.06	94.67 9.46 0.00	77.72 7.71 0.05	64.96 6.58 -1.14	55.72 4.57 -14.31	54.16 4.06 -17.39	48.14 4.12 -10.51	39.54 3.29 -5.55
EAST_RIVER___2 323559	46.97 4.00 0.00	41.55 3.33 0.00	40.48 3.00 0.00	39.22 2.87 0.00	39.65 2.97 0.00	44.71 3.20 0.00	68.48 4.90 0.12	74.57 6.47 0.03	72.41 6.46 0.00	71.77 7.01 0.17	63.32 6.49 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.34 4.49 -6.12	49.31 4.72 -3.91	63.48 6.24 0.06	94.41 9.20 0.00	77.51 7.50 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.04 4.02 -10.51	39.44 3.19 -5.55
EAST___DELAWARE_HYD 23607	46.02 3.05 0.00	40.86 2.64 0.00	39.88 2.40 0.00	38.64 2.29 0.00	38.99 2.31 0.00	43.96 2.45 0.00	67.77 4.20 0.13	73.14 5.04 0.03	70.96 5.01 0.00	70.07 5.32 0.18	61.78 4.95 0.07	55.21 3.88 -6.70	50.92 3.37 -8.84	47.37 3.31 -6.00	46.31 3.28 -5.29	47.49 3.42 -3.38	61.98 4.76 0.07	92.20 6.99 0.00	75.82 5.81 0.05	63.03 4.81 -0.99	52.44 3.21 -12.39	50.65 2.88 -15.05	45.45 2.85 -9.10	37.78 2.27 -4.80
ELEC_TRO_TEK 24086	47.11 4.13 -0.02	41.47 3.25 0.00	40.33 2.85 0.00	39.04 2.69 0.00	39.36 2.68 0.00	44.58 3.07 0.00	68.88 5.29 0.11	73.96 5.86 0.03	72.15 6.20 0.00	71.59 6.82 0.15	66.69 6.89 -2.90	62.90 5.49 -12.78	59.01 4.84 -15.46	55.57 4.80 -12.71	54.73 4.75 -12.24	55.54 5.00 -9.85	66.32 6.65 -2.38	94.86 9.63 -0.02	81.48 7.85 -3.58	72.04 6.70 -8.11	70.09 4.61 -28.64	61.10 4.12 -24.27	56.51 4.22 -18.78	39.88 3.44 -5.73
ELLENBURG_WT_PWR 323604	43.06 0.09 0.00	38.53 0.31 0.00	37.93 0.45 0.00	36.78 0.44 0.00	37.19 0.51 0.00	42.17 0.66 0.00	65.42 1.72 0.00	69.15 1.02 0.00	67.07 1.12 0.00	65.51 0.58 0.00	57.08 0.17 0.00	44.72 0.09 0.00	38.71 0.00 0.00	38.03 -0.04 0.00	37.81 0.08 0.00	40.93 0.24 0.00	58.04 0.74 0.00	86.15 0.94 0.00	70.55 0.49 0.00	57.35 0.11 0.00	36.62 -0.22 0.00	32.36 -0.36 0.00	33.11 -0.40 0.00	30.39 -0.31 0.00
EMPIRE_CC_1 323656	45.42 2.45 0.00	40.25 2.03 0.00	39.28 1.80 0.00	38.13 1.78 0.00	38.55 1.87 0.00	43.42 1.91 0.00	65.38 1.78 0.10	70.70 2.59 0.02	68.12 2.18 0.00	67.32 2.53 0.14	59.58 2.73 0.06	56.46 2.32 -9.50	53.33 2.09 -12.53	48.74 2.17 -8.50	47.39 2.15 -7.50	47.76 2.28 -4.80	59.76 2.52 0.05	88.70 3.49 0.00	73.03 3.01 0.04	61.61 2.98 -1.40	56.39 1.99 -17.56	56.08 2.03 -21.34	48.48 2.08 -12.89	39.11 1.60 -6.81
EMPIRE_CC_2 323658	45.42 2.45 0.00	40.25 2.03 0.00	39.28 1.80 0.00	38.13 1.78 0.00	38.55 1.87 0.00	43.42 1.91 0.00	65.38 1.78 0.10	70.70 2.59 0.02	68.12 2.18 0.00	67.32 2.53 0.14	59.58 2.73 0.06	56.46 2.32 -9.50	53.33 2.09 -12.53	48.74 2.17 -8.50	47.39 2.15 -7.50	47.76 2.28 -4.80	59.76 2.52 0.05	88.70 3.49 0.00	73.03 3.01 0.04	61.61 2.98 -1.40	56.39 1.99 -17.56	56.08 2.03 -21.34	48.48 2.08 -12.89	39.11 1.60 -6.81
E_CANADA_CAP_HY 24051	44.13 1.16 0.00	39.14 0.92 0.00	38.15 0.67 0.00	37.00 0.65 0.00	37.30 0.62 0.00	42.17 0.66 0.00	65.40 1.85 0.15	70.41 2.32 0.04	68.19 2.24 0.00	67.38 2.66 0.21	59.38 2.56 0.08	58.89 1.79 -12.47	56.82 1.66 -16.44	50.71 1.48 -11.16	49.02 1.43 -9.85	48.49 1.51 -6.29	59.51 2.29 0.07	88.87 3.66 0.00	72.87 2.87 0.06	62.28 3.21 -1.84	61.51 1.62 -23.05	62.03 1.31 -28.00	51.47 1.04 -16.92	40.31 0.68 -8.94
E_CANADA_MHWK_HY 24050	45.94 2.97 0.00	40.90 2.68 0.00	40.07 2.59 0.00	38.85 2.51 0.00	39.17 2.49 0.00	44.17 2.66 0.00	67.78 4.08 0.00	72.56 4.43 0.00	70.17 4.22 0.00	69.08 4.16 0.00	60.60 3.70 0.00	47.27 2.86 0.21	40.95 2.52 0.28	40.35 2.47 0.19	39.98 2.42 0.17	43.14 2.56 0.11	60.85 3.55 0.00	90.49 5.28 0.00	74.47 4.41 0.00	60.87 3.66 0.03	38.88 2.43 0.40	34.46 2.22 0.48	35.46 2.24 0.29	32.57 2.03 0.15
E_FISHKILL___LBMP 23776	46.41 3.44 0.00	41.09 2.87 0.00	40.03 2.55 0.00	38.82 2.47 0.00	39.24 2.57 0.00	44.25 2.74 0.00	67.72 4.14 0.12	73.48 5.38 0.03	71.22 5.28 0.00	70.54 5.78 0.17	62.30 5.46 0.07	56.87 4.37 -7.86	52.92 3.83 -10.37	48.91 3.81 -7.04	47.72 3.77 -6.21	48.60 3.95 -3.97	62.39 5.16 0.06	92.97 7.75 0.00	76.32 6.31 0.05	63.83 5.44 -1.16	55.10 3.72 -14.53	53.71 3.34 -17.66	47.60 3.42 -10.67	39.04 2.70 -5.64
FAR ROCKAWAY___4 23548	48.30 5.29 -0.05	42.51 4.28 0.00	41.27 3.79 0.00	39.99 3.63 0.00	40.27 3.59 0.00	45.62 4.11 0.00	70.69 7.07 0.08	75.94 7.84 0.03	74.00 8.05 0.00	73.44 8.64 0.12	70.94 8.37 -5.67	68.77 6.65 -17.49	66.72 5.85 -22.16	63.95 5.79 -20.10	63.54 5.74 -20.07	64.00 6.06 -17.26	70.81 8.19 -5.32	97.50 12.27 -0.02	86.66 9.81 -6.80	75.67 8.36 -10.07	73.96 5.67 -31.44	67.70 5.04 -29.95	64.27 5.09 -25.67	40.70 4.24 -5.77
FARRAGUT___LBMP 323566	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.58 9.37 0.00	77.58 7.57 0.05	64.90 6.52 -1.14	55.69 4.53 -14.31	54.09 3.99 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
FENNER___WINDPWR 24204	43.57 0.60 0.00	38.80 0.57 0.00	37.97 0.49 0.00	36.86 0.51 0.00	37.15 0.48 0.00	41.97 0.46 0.00	64.85 1.15 0.00	69.49 1.36 0.00	67.33 1.38 0.00	66.36 1.43 0.00	58.33 1.42 0.00	45.70 1.07 0.00	39.72 1.01 0.00	39.02 0.95 0.00	38.64 0.91 0.00	41.54 0.85 0.00	58.38 1.09 0.00	87.00 1.79 0.00	71.53 1.47 0.00	58.32 1.09 0.00	37.62 0.77 0.00	33.47 0.75 0.00	34.14 0.64 0.00	31.19 0.49 0.00
FIBERTEK___ENERGY 23856	42.20 -0.77 0.00	37.50 -0.73 0.00	36.73 -0.75 0.00	35.66 -0.69 0.00	35.91 -0.77 0.00	40.56 -0.95 0.00	62.46 -1.34 -0.10	66.93 -1.23 -0.02	64.76 -1.19 0.00	63.89 -1.17 -0.13	55.99 -0.97 -0.05	44.61 -0.80 -0.78	39.22 -0.50 -1.01	38.21 -0.53 -0.68	37.77 -0.57 -0.60	40.30 -0.77 -0.38	56.08 -1.26 -0.05	83.68 -1.53 0.00	68.77 -1.33 -0.04	56.21 -1.14 -0.11	37.74 -0.52 -1.41	34.07 -0.36 -1.71	34.14 -0.40 -1.03	30.97 -0.28 -0.55
FITZPATRICK____ 23598	41.38 -1.59 0.00	36.73 -1.49 0.00	36.02 -1.46 0.00	34.93 -1.42 0.00	35.21 -1.47 0.00	39.77 -1.74 0.00	60.96 -2.74 0.00	65.34 -2.79 0.00	63.24 -2.70 0.00	62.27 -2.66 0.00	54.63 -2.28 0.00	43.27 -1.83 -0.47	37.90 -1.43 -0.62	37.07 -1.41 -0.42	36.67 -1.43 -0.37	39.21 -1.71 -0.24	54.72 -2.58 0.00	81.55 -3.66 0.00	66.98 -3.08 0.00	54.79 -2.52 -0.07	36.27 -1.44 -0.86	32.58 -1.18 -1.05	32.97 -1.17 -0.63	30.15 -0.89 -0.33

FORT ORANGE____ 23900	45.51 2.54 0.00	40.33 2.10 0.00	39.32 1.84 0.00	38.16 1.82 0.00	38.55 1.87 0.00	43.46 1.95 0.00	65.57 1.97 0.10	70.63 2.52 0.02	68.19 2.24 0.00	67.52 2.73 0.14	59.64 2.79 0.06	56.59 2.32 -9.64	53.50 2.09 -12.70	48.78 2.09 -8.62	47.42 2.08 -7.61	47.71 2.16 -4.86	59.88 2.64 0.05	88.96 3.75 0.00	73.17 3.15 0.04	61.75 3.09 -1.42	56.64 1.99 -17.80	56.21 1.86 -21.63	48.46 1.88 -13.07	39.02 1.41 -6.90
FORT_DRUM_COGEN 23780	43.27 0.30 0.00	38.68 0.46 0.00	37.82 0.34 0.00	36.67 0.33 0.00	37.04 0.37 0.00	41.84 0.33 0.00	64.65 0.96 0.00	68.81 0.68 0.00	66.80 0.86 0.00	65.71 0.78 0.00	59.18 2.28 0.00	46.60 1.79 -0.18	40.62 1.66 -0.24	39.79 1.56 -0.16	39.20 1.32 -0.14	42.08 1.30 -0.09	59.01 1.72 0.00	88.11 2.90 0.00	72.44 2.38 0.00	58.64 1.37 -0.03	38.14 0.96 -0.34	33.97 0.85 -0.41	34.32 0.57 -0.25	31.05 0.21 -0.13
FPL FAR_ROCK_GT1 24212	48.30 5.29 -0.05	42.51 4.28 0.00	41.27 3.79 0.00	39.99 3.63 0.00	40.27 3.59 0.00	45.62 4.11 0.00	70.69 7.07 0.08	75.94 7.84 0.03	74.00 8.05 0.00	73.44 8.64 0.12	70.94 8.37 -5.67	68.77 6.65 -17.49	66.72 5.85 -22.16	63.95 5.79 -20.10	63.54 5.74 -20.07	64.00 6.06 -17.26	70.81 8.19 -5.32	97.50 12.27 -0.02	86.66 9.81 -6.80	75.67 8.36 -10.07	73.96 5.67 -31.44	67.70 5.04 -29.95	64.27 5.09 -25.67	40.70 4.24 -5.77
FPL FAR_ROCK_GT2 23815	48.30 5.29 -0.05	42.51 4.28 0.00	41.27 3.79 0.00	39.99 3.63 0.00	40.27 3.59 0.00	45.62 4.11 0.00	70.69 7.07 0.08	75.94 7.84 0.03	74.00 8.05 0.00	73.44 8.64 0.12	70.94 8.37 -5.67	68.77 6.65 -17.49	66.72 5.85 -22.16	63.95 5.79 -20.10	63.54 5.74 -20.07	64.00 6.06 -17.26	70.81 8.19 -5.32	97.50 12.27 -0.02	86.66 9.81 -6.80	75.67 8.36 -10.07	73.96 5.67 -31.44	67.70 5.04 -29.95	64.27 5.09 -25.67	40.70 4.24 -5.77
FRANKLIN_FALL_HYD 24054	43.19 0.21 0.00	38.68 0.46 0.00	38.12 0.64 0.00	36.96 0.62 0.00	37.41 0.73 0.00	42.38 0.87 0.00	66.06 2.36 0.00	69.63 1.50 0.00	67.60 1.65 0.00	65.90 0.97 0.00	57.30 0.40 0.00	44.94 0.31 0.00	38.99 0.27 0.00	38.22 0.15 0.00	38.08 0.34 0.00	41.26 0.57 0.00	58.32 1.03 0.00	86.49 1.28 0.00	70.76 0.70 0.00	57.41 0.17 0.00	36.62 -0.22 0.00	32.42 -0.29 0.00	33.07 -0.44 0.00	30.36 -0.34 0.00
FREEPORT_EQUS_GT1 23764	47.67 4.68 -0.01	41.97 3.75 0.00	40.74 3.26 0.00	39.47 3.13 0.00	39.76 3.08 0.00	45.04 3.53 0.00	69.58 5.99 0.11	74.71 6.61 0.03	72.87 6.92 0.00	72.37 7.60 0.16	66.98 7.51 -2.56	62.82 5.98 -12.21	58.62 5.27 -14.64	55.09 5.21 -11.81	54.23 5.21 -11.29	55.13 5.49 -8.95	66.48 7.16 -2.03	95.97 10.74 -0.02	81.93 8.69 -3.18	72.43 7.33 -7.87	70.15 5.01 -28.30	60.74 4.45 -23.58	56.11 4.66 -17.95	40.27 3.84 -5.73
FREEPORT____CT2 23818	47.67 4.68 -0.01	41.97 3.75 0.00	40.74 3.26 0.00	39.47 3.13 0.00	39.76 3.08 0.00	45.04 3.53 0.00	69.58 5.99 0.11	74.71 6.61 0.03	72.87 6.92 0.00	72.37 7.60 0.16	66.98 7.51 -2.56	62.82 5.98 -12.21	58.62 5.27 -14.64	55.09 5.21 -11.81	54.23 5.21 -11.29	55.13 5.49 -8.95	66.48 7.16 -2.03	95.97 10.74 -0.02	81.93 8.69 -3.18	72.43 7.33 -7.87	70.15 5.01 -28.30	60.74 4.45 -23.58	56.11 4.66 -17.95	40.27 3.84 -5.73
FULTON COGEN____ 23766	41.77 -1.20 0.00	37.11 -1.11 0.00	36.32 -1.16 0.00	35.26 -1.09 0.00	35.54 -1.14 0.00	40.14 -1.37 0.00	61.60 -2.10 0.00	66.09 -2.04 0.00	63.97 -1.98 0.00	62.98 -1.95 0.00	55.26 -1.65 0.00	43.94 -1.29 -0.60	38.57 -0.93 -0.53	37.68 -0.91 -0.47	37.26 -0.94 -0.30	39.77 -1.22 -0.30	55.46 -1.83 0.00	82.74 -2.47 0.00	68.03 -2.03 0.00	55.61 -1.72 -0.09	37.06 -0.88 -1.10	33.34 -0.72 -1.34	33.55 -0.77 -0.81	30.55 -0.58 -0.43
FULTON____LFGE 323630	48.09 5.11 0.00	42.62 4.40 0.00	41.53 4.05 0.00	40.27 3.93 0.00	40.45 3.78 0.00	45.66 4.15 0.00	70.90 7.33 0.13	76.21 8.11 0.03	73.86 8.38 0.00	73.13 8.38 0.18	64.40 7.57 0.07	62.05 5.58 -11.83	59.35 5.03 -15.60	53.41 4.76 -10.59	51.80 4.72 -9.34	51.70 5.05 -5.97	64.79 7.56 0.06	96.80 11.59 0.00	79.12 9.11 0.05	67.97 8.99 -1.75	63.46 4.75 -21.87	63.31 4.02 -26.57	53.32 3.75 -16.06	42.31 3.13 -8.48
G.F.CEMENT____DRP 24184	45.51 2.54 0.00	40.25 2.03 0.00	39.17 1.69 0.00	38.05 1.71 0.00	38.47 1.80 0.00	43.30 1.78 0.00	66.06 2.36 0.00	71.67 3.54 0.00	68.65 2.70 0.00	68.04 3.12 0.00	60.43 3.53 0.00	57.70 2.95 -10.12	54.71 2.67 -13.32	49.58 2.47 -9.04	48.17 2.45 -7.98	48.43 2.64 -5.10	60.39 3.09 0.00	89.98 4.77 0.00	73.91 3.85 0.00	63.02 4.29 -1.49	57.99 2.47 -18.68	57.57 2.16 -22.70	49.40 2.18 -13.72	39.57 1.63 -7.24
GARDENVILLE____LBMP 24039	37.43 -5.54 0.00	33.90 -4.32 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.31 -4.36 0.00	36.24 -5.27 0.00	46.71 -9.36 7.62	56.59 -9.74 1.80	56.58 -9.36 0.00	45.15 -9.22 10.56	44.63 -8.02 4.25	38.53 -6.25 -0.15	36.12 -4.26 -1.66	35.08 -4.11 -1.13	34.66 -4.08 -1.00	36.12 -5.21 -0.64	45.17 -8.31 3.82	73.45 -11.76 0.00	57.18 -9.81 3.07	49.42 -7.84 -0.03	35.42 -3.76 -2.33	33.36 -2.19 -2.83	32.37 -2.85 -1.71	29.12 -2.49 -0.90
GENERAL____MILLS 23808	37.43 -5.54 0.00	33.90 -4.32 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.31 -4.36 0.00	36.24 -5.27 0.00	46.89 -9.36 7.44	56.77 -9.61 1.76	56.65 -9.30 0.00	45.47 -9.15 10.31	44.79 -7.97 4.15	38.62 -6.20 -0.20	36.22 -4.18 -1.69	35.14 -4.07 -1.15	34.71 -4.04 -1.01	36.21 -5.13 -0.65	45.37 -8.19 3.73	73.62 -11.59 0.00	57.33 -9.74 2.99	49.54 -7.73 -0.04	35.53 -3.68 -2.37	33.43 -2.16 -2.88	32.43 -2.81 -1.74	29.13 -2.49 -0.92
GE_PLASTICS____DRP 24183	44.69 1.72 0.00	39.60 1.38 0.00	38.68 1.20 0.00	37.51 1.16 0.00	37.89 1.21 0.00	42.76 1.25 0.00	64.68 1.08 0.10	69.67 1.57 0.02	67.33 1.38 0.00	66.55 1.75 0.14	58.79 1.93 0.05	56.01 1.65 -9.73	53.01 1.47 -12.82	48.25 1.48 -8.71	46.89 1.47 -7.68	47.10 1.51 -4.91	58.96 1.72 0.05	87.60 2.39 0.00	72.05 2.03 0.04	60.79 2.12 -1.44	56.22 1.40 -17.98	55.87 1.31 -21.84	48.05 1.34 -13.20	38.62 0.95 -6.97
GILBOA____1 23756	44.86 1.89 0.00	39.79 1.57 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	65.46 1.91 0.15	70.62 2.52 0.04	68.32 2.37 0.00	67.51 2.79 0.21	59.55 2.73 0.08	54.45 2.28 -7.54	50.68 2.01 -9.95	46.80 1.98 -6.75	45.66 1.96 -5.96	46.53 2.03 -3.81	59.74 2.52 0.07	88.62 3.41 0.00	73.01 3.01 0.06	61.15 2.80 -1.11	52.74 1.95 -13.95	51.43 1.77 -16.95	45.56 1.81 -10.24	37.52 1.41 -5.41
GILBOA____2 23757	44.86 1.89 0.00	39.79 1.57 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	65.46 1.91 0.15	70.62 2.52 0.04	68.32 2.37 0.00	67.51 2.79 0.21	59.55 2.73 0.08	54.45 2.28 -7.54	50.68 2.01 -9.95	46.80 1.98 -6.75	45.66 1.96 -5.96	46.53 2.03 -3.81	59.74 2.52 0.07	88.62 3.41 0.00	73.01 3.01 0.06	61.15 2.80 -1.11	52.74 1.95 -13.95	51.43 1.77 -16.95	45.56 1.81 -10.24	37.52 1.41 -5.41
GILBOA____3 23758	44.86 1.89 0.00	39.79 1.57 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	65.46 1.91 0.15	70.62 2.52 0.04	68.32 2.37 0.00	67.51 2.79 0.21	59.55 2.73 0.08	54.45 2.28 -7.54	50.68 2.01 -9.95	46.80 1.98 -6.75	45.66 1.96 -5.96	46.53 2.03 -3.81	59.74 2.52 0.07	88.62 3.41 0.00	73.01 3.01 0.06	61.15 2.80 -1.11	52.74 1.95 -13.95	51.43 1.77 -16.95	45.56 1.81 -10.24	37.52 1.41 -5.41

GILBOA____4 23759	44.86 1.89 0.00	39.79 1.57 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	65.46 1.91 0.15	70.62 2.52 0.04	68.32 2.37 0.00	67.51 2.79 0.21	59.55 2.73 0.08	54.45 2.28 -7.54	50.68 2.01 -9.95	46.80 1.98 -6.75	45.66 1.96 -5.96	46.53 2.03 -3.81	59.74 2.52 0.07	88.62 3.41 0.00	73.01 3.01 0.06	61.15 2.80 -1.11	52.74 1.95 -13.95	51.43 1.77 -16.95	45.56 1.81 -10.24	37.52 1.41 -5.41
GILBOA____ 23599	44.86 1.89 0.00	39.79 1.57 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	65.46 1.91 0.15	70.62 2.52 0.04	68.32 2.37 0.00	67.51 2.79 0.21	59.55 2.73 0.08	54.45 2.28 -7.54	50.68 2.01 -9.95	46.80 1.98 -6.75	45.66 1.96 -5.96	46.53 2.03 -3.81	59.74 2.52 0.07	88.62 3.41 0.00	73.01 3.01 0.06	61.15 2.80 -1.11	52.74 1.95 -13.95	51.43 1.77 -16.95	45.56 1.81 -10.24	37.52 1.41 -5.41
GINNA____ 23603	38.20 -4.77 0.00	34.32 -3.90 0.00	33.62 -3.86 0.00	32.64 -3.71 0.00	32.75 -3.92 0.00	36.90 -4.61 0.00	47.72 -7.07 8.90	58.73 -7.29 2.11	58.89 -7.06 0.00	45.58 -6.95 12.40	45.83 -6.09 4.99	39.37 -4.86 0.40	36.23 -3.68 -1.19	35.33 -3.54 -0.81	34.79 -3.66 -0.72	36.87 -4.27 -0.46	46.39 -6.42 4.48	76.26 -8.95 0.00	58.82 -7.64 3.60	51.00 -6.18 0.05	35.13 -3.39 -1.67	32.20 -2.55 -2.03	31.72 -3.02 -1.23	28.74 -2.61 -0.65
GLEN PARK____ 23778	43.36 0.39 0.00	38.76 0.54 0.00	37.85 0.37 0.00	36.75 0.40 0.00	37.08 0.40 0.00	41.88 0.37 0.00	65.42 1.72 0.00	69.63 1.50 0.00	67.66 1.71 0.00	66.49 1.56 0.00	59.92 3.02 0.00	47.14 2.32 -0.19	41.09 2.13 -0.25	40.25 2.02 -0.17	39.66 1.77 -0.15	42.57 1.79 -0.10	59.76 2.46 0.00	89.22 4.00 0.00	73.42 3.36 0.00	59.32 2.06 -0.03	38.59 1.40 -0.35	34.35 1.21 -0.43	34.64 0.87 -0.26	31.24 0.40 -0.14
GLENWOOD_IC_1_G5 23712	47.32 4.34 -0.01	41.74 3.52 0.00	40.63 3.15 0.00	39.33 2.98 0.00	39.68 3.01 0.00	44.92 3.40 0.00	69.19 5.61 0.12	74.64 6.54 0.03	72.67 6.73 0.00	72.10 7.34 0.16	66.06 7.11 -2.04	61.62 5.67 -11.31	57.08 4.99 -13.37	53.42 4.95 -10.41	52.44 4.91 -9.80	53.39 5.17 -7.54	65.64 6.88 -1.47	95.46 10.23 -0.02	80.90 8.27 -2.57	71.77 7.04 -7.49	69.44 4.83 -27.77	59.50 4.29 -22.50	54.50 4.36 -16.64	39.96 3.53 -5.73
GLENWOOD_IC_2_G1 23688	47.14 4.17 0.00	41.63 3.40 0.00	40.48 3.00 0.00	39.22 2.87 0.00	39.61 2.93 0.00	44.75 3.24 0.00	68.86 5.29 0.12	74.44 6.34 0.03	72.34 6.40 0.00	71.77 7.01 0.17	65.11 6.77 -1.43	60.32 5.40 -10.29	55.38 4.76 -11.90	51.54 4.68 -8.79	50.47 4.64 -8.09	51.53 4.92 -5.92	64.65 6.53 -0.83	94.86 9.63 -0.02	79.77 7.85 -1.87	70.99 6.70 -7.06	68.57 4.57 -27.16	58.06 4.09 -21.25	52.83 4.19 -15.13	39.77 3.35 -5.72
GLENWOOD_IC_3_G1 23689	47.14 4.17 0.00	41.63 3.40 0.00	40.48 3.00 0.00	39.22 2.87 0.00	39.61 2.93 0.00	44.75 3.24 0.00	68.86 5.29 0.12	74.44 6.34 0.03	72.34 6.40 0.00	71.77 7.01 0.17	65.11 6.77 -1.43	60.32 5.40 -10.29	55.38 4.76 -11.90	51.54 4.68 -8.79	50.47 4.64 -8.09	51.53 4.92 -5.92	64.65 6.53 -0.83	94.86 9.63 -0.02	79.77 7.85 -1.87	70.99 6.70 -7.06	68.57 4.57 -27.16	58.06 4.09 -21.25	52.83 4.19 -15.13	39.77 3.35 -5.72
GLENWOOD____4 23550	47.32 4.34 -0.01	41.74 3.52 0.00	40.63 3.15 0.00	39.33 2.98 0.00	39.68 3.01 0.00	44.92 3.40 0.00	69.19 5.61 0.12	74.64 6.54 0.03	72.67 6.73 0.00	72.10 7.34 0.16	66.06 7.11 -2.04	61.62 5.67 -11.32	57.08 4.99 -13.37	53.43 4.95 -10.41	52.45 4.91 -9.80	53.40 5.17 -7.54	65.64 6.88 -1.47	95.46 10.23 -0.02	80.90 8.27 -2.57	71.77 7.04 -7.49	69.44 4.83 -27.77	59.50 4.29 -22.50	54.50 4.36 -16.64	39.96 3.53 -5.73
GLENWOOD____5 23614	47.32 4.34 -0.01	41.74 3.52 0.00	40.63 3.15 0.00	39.33 2.98 0.00	39.68 3.01 0.00	44.92 3.40 0.00	69.19 5.61 0.12	74.64 6.54 0.03	72.67 6.73 0.00	72.10 7.34 0.16	66.06 7.11 -2.04	61.62 5.67 -11.32	57.08 4.99 -13.37	53.43 4.95 -10.41	52.45 4.91 -9.80	53.40 5.17 -7.54	65.64 6.88 -1.47	95.46 10.23 -0.02	80.90 8.27 -2.57	71.77 7.04 -7.49	69.44 4.83 -27.77	59.50 4.29 -22.50	54.50 4.36 -16.64	39.96 3.53 -5.73
GLOBAL GREEN_PORT_GT1 23814	50.49 7.52 0.00	44.57 6.35 0.00	43.29 5.81 0.00	41.91 5.56 0.00	42.07 5.39 0.00	47.82 6.31 0.00	74.46 10.89 0.13	80.09 11.99 0.03	78.21 12.27 0.00	77.61 12.86 0.18	70.10 12.18 -1.01	63.71 9.51 -9.57	57.93 8.32 -10.89	53.93 8.18 -7.68	52.79 8.15 -6.91	54.11 8.63 -4.80	69.71 12.03 -0.38	104.23 19.00 -0.02	86.64 15.20 -1.38	76.65 12.65 -6.77	71.94 8.36 -26.73	60.54 7.43 -20.40	55.14 7.54 -14.09	43.02 6.60 -5.71
GOETHSLN____LBMP 323567	47.01 4.04 0.00	41.59 3.36 0.00	40.48 3.00 0.00	39.22 2.87 0.00	39.65 2.97 0.00	44.75 3.24 0.00	68.42 4.84 0.12	74.57 6.47 0.03	72.41 6.46 0.00	71.71 6.95 0.17	63.27 6.43 0.07	57.55 5.18 -7.74	53.45 4.53 -10.21	49.52 4.53 -6.93	48.34 4.49 -6.12	49.36 4.76 -3.91	63.36 6.13 0.06	94.24 9.03 0.00	77.30 7.29 0.05	64.67 6.30 -1.14	55.61 4.46 -14.31	54.06 3.96 -17.39	48.04 4.02 -10.51	39.44 3.19 -5.55
GOODYEAR_LAKE_HYD 323669	44.56 1.59 0.00	39.64 1.41 0.00	38.72 1.24 0.00	37.51 1.16 0.00	37.85 1.17 0.00	42.76 1.25 0.00	65.83 2.42 0.29	71.06 3.00 0.07	68.91 2.97 0.00	67.77 3.25 0.40	59.76 3.02 0.16	49.16 2.32 -2.20	43.72 2.05 -2.95	42.09 2.02 -2.01	41.47 1.96 -1.77	43.81 1.99 -1.13	59.84 2.69 0.15	89.30 4.09 0.00	73.37 3.43 0.12	60.48 2.92 -0.33	42.94 1.95 -4.14	39.48 1.73 -5.03	38.16 1.61 -3.04	33.57 1.26 -1.61
GOUDEY____7 23579	42.67 -0.30 0.00	38.03 -0.19 0.00	37.25 -0.22 0.00	36.13 -0.22 0.00	36.35 -0.33 0.00	41.01 -0.50 0.00	62.24 -0.70 0.75	67.34 -0.61 0.18	65.35 -0.59 0.00	63.50 -0.39 1.04	56.26 -0.23 0.42	46.89 -0.18 -2.43	42.14 0.08 -3.35	40.45 0.11 -2.27	39.82 0.08 -2.01	41.81 -0.16 -1.28	56.40 -0.52 0.38	84.70 -0.51 0.00	69.34 -0.42 0.30	57.31 -0.29 -0.36	41.68 0.15 -4.69	38.71 0.29 -5.70	37.12 0.17 -3.45	32.71 0.18 -1.82
GOUDEY____8 23580	42.63 -0.34 0.00	37.99 -0.23 0.00	37.22 -0.26 0.00	36.09 -0.25 0.00	36.35 -0.33 0.00	41.01 -0.50 0.00	62.18 -0.76 0.75	67.34 -0.61 0.18	65.35 -0.59 0.00	63.43 -0.45 1.04	56.26 -0.23 0.42	46.84 -0.22 -2.43	42.14 0.08 -3.35	40.41 0.08 -2.27	39.82 0.08 -2.01	41.77 -0.20 -1.28	56.40 -0.52 0.38	84.70 -0.51 0.00	69.27 -0.49 0.30	57.25 -0.34 -0.36	41.65 0.11 -4.69	38.71 0.29 -5.70	37.12 0.17 -3.45	32.68 0.15 -1.82
GOWANUS_GT1_1 24077	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT1_2 24078	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86

GOWANUS_GT1_3 24079	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT1_4 24080	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT1_5 24084	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT1_6 24111	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT1_7 24112	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT1_8 24113	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_1 24114	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_2 24115	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_3 24116	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_4 24117	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_5 24118	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_6 24119	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_7 24120	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT2_8 24121	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT3_1 24122	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT3_2 24123	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86

GOWANUS_GT3_3 24124	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT3_4 24125	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT3_5 24126	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT3_6 24127	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT3_7 24128	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT3_8 24129	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_1 24130	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_2 24131	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_3 24132	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_4 24133	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_5 24134	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_6 24135	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_7 24136	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GOWANUS_GT4_8 24137	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
GREENIDGE___3 23582	41.47 -1.50 0.00	37.11 -1.11 0.00	36.43 -1.05 0.00	35.33 -1.02 0.00	35.47 -1.21 0.00	40.02 -1.49 0.00	61.37 -2.17 0.17	65.98 -2.11 0.04	63.90 -2.04 0.00	62.75 -1.95 0.23	55.16 -1.65 0.09	44.74 -1.38 -1.49	39.97 -0.74 -1.99	38.65 -0.76 -1.35	38.17 -0.75 -1.19	40.23 -1.22 -0.76	55.21 -2.01 0.08	82.91 -2.30 0.00	68.03 -1.96 0.07	55.74 -1.72 -0.22	39.05 -0.59 -2.79	35.91 -0.20 -3.39	34.99 -0.57 -2.05	31.35 -0.43 -1.08
GREENIDGE___4 23583	41.47 -1.50 0.00	37.11 -1.11 0.00	36.43 -1.05 0.00	35.33 -1.02 0.00	35.47 -1.21 0.00	40.02 -1.49 0.00	61.37 -2.17 0.17	65.98 -2.11 0.04	63.90 -2.04 0.00	62.75 -1.95 0.23	55.16 -1.65 0.09	44.74 -1.38 -1.49	39.97 -0.74 -1.99	38.65 -0.76 -1.35	38.17 -0.75 -1.19	40.23 -1.22 -0.76	55.21 -2.01 0.08	82.91 -2.30 0.00	68.03 -1.96 0.07	55.74 -1.72 -0.22	39.05 -0.59 -2.79	35.91 -0.20 -3.39	34.99 -0.57 -2.05	31.35 -0.43 -1.08

GROVEVILLE___HYD 323602	46.75 3.78 0.00	41.28 3.06 0.00	40.29 2.81 0.00	39.07 2.73 0.00	39.46 2.79 0.00	44.29 2.78 0.00	67.85 4.27 0.12	73.62 5.52 0.03	71.42 5.47 0.00	70.73 5.97 0.17	62.47 5.63 0.07	57.10 4.55 -7.91	53.10 3.95 -10.43	49.03 3.88 -7.08	47.84 3.85 -6.25	48.71 4.03 -3.99	62.62 5.39 0.06	93.39 8.18 0.00	76.60 6.59 0.05	63.96 5.55 -1.17	55.23 3.76 -14.63	53.83 3.34 -17.77	47.93 3.69 -10.74	39.51 3.13 -5.67
HAMPSHIRE___PAPER_HYD 323593	42.54 -0.43 0.00	38.07 -0.15 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.60 -0.07 0.00	41.43 -0.08 0.00	64.02 0.32 0.00	67.38 -0.75 0.00	65.35 -0.59 0.00	64.02 -0.91 0.00	56.62 -0.28 0.00	44.63 0.00 0.00	38.91 0.19 0.00	38.18 0.11 0.00	37.81 0.08 0.00	40.77 0.08 0.00	56.95 -0.34 0.00	84.78 -0.43 0.00	69.57 -0.49 0.00	56.43 -0.80 0.00	36.25 -0.59 0.00	32.32 -0.39 0.00	33.04 -0.47 0.00	30.18 -0.52 0.00
HARDSCRABBLE_WT_PWR 323673	45.34 2.36 0.00	40.36 2.14 0.00	39.58 2.10 0.00	38.38 2.04 0.00	38.66 1.98 0.00	43.59 2.08 0.00	66.88 3.18 0.00	71.54 3.41 0.00	69.24 3.30 0.00	68.11 3.18 0.00	59.75 2.85 0.00	46.65 2.23 0.21	40.37 1.94 0.28	39.78 1.90 0.19	39.42 1.85 0.17	42.53 1.95 0.11	59.99 2.69 0.00	89.22 4.00 0.00	73.42 3.36 0.00	60.01 2.80 0.03	38.33 1.88 0.40	33.93 1.70 0.48	34.96 1.74 0.29	32.11 1.57 0.15
HARZA MOOSE___RIVER 24016	43.23 0.26 0.00	38.53 0.31 0.00	37.70 0.22 0.00	36.60 0.25 0.00	36.93 0.26 0.00	41.76 0.25 0.00	64.40 0.70 0.00	68.74 0.61 0.00	66.67 0.73 0.00	65.58 0.65 0.00	58.04 1.14 0.00	45.52 0.89 0.00	39.57 0.85 0.00	38.86 0.80 0.00	38.45 0.72 0.00	41.38 0.69 0.00	58.15 0.86 0.00	86.57 1.36 0.00	71.25 1.19 0.00	57.92 0.69 0.00	37.32 0.48 0.00	33.17 0.46 0.00	33.81 0.30 0.00	30.82 0.12 0.00
HEMPSTEAD____ 23647	47.32 4.34 -0.01	41.66 3.44 0.00	40.52 3.04 0.00	39.22 2.87 0.00	39.54 2.86 0.00	44.79 3.28 0.00	69.19 5.61 0.12	74.44 6.34 0.03	72.54 6.59 0.00	71.97 7.21 0.16	66.22 7.17 -2.14	61.88 5.76 -11.49	57.37 5.03 -13.62	53.74 4.99 -10.69	52.78 4.94 -10.10	53.76 5.25 -7.82	65.81 6.93 -1.58	95.46 10.23 -0.02	81.02 8.27 -2.70	71.84 7.04 -7.57	69.54 4.83 -27.87	59.71 4.29 -22.71	54.83 4.42 -16.90	40.02 3.59 -5.73
HICKLING___1 23621	41.81 -1.16 0.00	37.50 -0.73 0.00	36.80 -0.67 0.00	35.69 -0.65 0.00	35.80 -0.88 0.00	40.31 -1.20 0.00	61.08 -1.85 0.77	66.04 -1.91 0.18	64.10 -1.85 0.00	62.25 -1.62 1.06	55.11 -1.37 0.43	45.32 -1.16 -1.85	40.83 -0.46 -2.58	39.36 -0.46 -1.75	38.83 -0.45 -1.55	40.70 -0.98 -0.99	55.19 -1.72 0.38	83.34 -1.87 0.00	68.07 -1.68 0.31	56.14 -1.37 -0.27	40.17 -0.29 -3.62	37.21 0.10 -4.40	35.93 -0.23 -2.66	31.98 -0.12 -1.40
HICKLING___2 23622	41.81 -1.16 0.00	37.50 -0.73 0.00	36.80 -0.67 0.00	35.69 -0.65 0.00	35.80 -0.88 0.00	40.31 -1.20 0.00	61.08 -1.85 0.77	66.04 -1.91 0.18	64.10 -1.85 0.00	62.25 -1.62 1.06	55.11 -1.37 0.43	45.32 -1.16 -1.85	40.83 -0.46 -2.58	39.36 -0.46 -1.75	38.83 -0.45 -1.55	40.70 -0.98 -0.99	55.19 -1.72 0.38	83.34 -1.87 0.00	68.07 -1.68 0.31	56.14 -1.37 -0.27	40.17 -0.29 -3.62	37.21 0.10 -4.40	35.93 -0.23 -2.66	31.98 -0.12 -1.40
HIGH FALLS___HY 23754	48.13 5.16 0.00	42.73 4.51 0.00	41.60 4.12 0.00	40.34 4.00 0.00	40.64 3.96 0.00	45.83 4.32 0.00	70.84 7.26 0.12	76.62 8.52 0.03	74.52 8.57 0.00	73.46 8.70 0.17	64.75 7.91 0.07	58.63 6.20 -7.79	54.37 5.38 -10.28	50.41 5.37 -6.98	49.29 5.40 -6.16	50.24 5.61 -3.93	65.14 7.91 0.06	97.31 12.10 0.00	79.61 9.60 0.05	66.28 7.90 -1.15	56.37 5.12 -14.41	54.83 4.61 -17.50	48.68 4.59 -10.58	40.03 3.75 -5.59
HILLBURN___GT 23639	46.75 3.78 0.00	41.40 3.17 0.00	40.29 2.81 0.00	39.07 2.73 0.00	39.46 2.79 0.00	44.54 3.03 0.00	68.41 4.84 0.13	74.16 6.06 0.03	72.01 6.07 0.00	71.31 6.56 0.17	62.98 6.15 0.07	56.96 4.91 -7.41	52.76 4.26 -9.78	48.93 4.23 -6.64	47.78 4.19 -5.86	48.83 4.39 -3.74	63.13 5.90 0.06	94.07 8.86 0.00	77.15 7.15 0.05	64.40 6.07 -1.09	54.72 4.16 -13.71	53.07 3.70 -16.66	47.33 3.75 -10.07	38.97 2.95 -5.32
HISHELDN_WT_PWR 323625	38.20 -4.77 0.00	34.52 -3.71 0.00	34.03 -3.45 0.00	32.97 -3.38 0.00	32.90 -3.78 0.00	36.94 -4.57 0.00	56.89 -8.09 -1.28	60.06 -8.38 -0.31	57.90 -8.05 0.00	58.82 -7.92 -1.81	50.75 -6.89 -0.73	40.79 -5.40 -1.56	36.88 -3.64 -1.81	35.75 -3.54 -1.23	35.31 -3.51 -1.08	36.86 -4.52 -0.69	50.79 -7.16 -0.66	75.16 -10.05 0.00	62.11 -8.48 -0.53	50.71 -6.75 -0.23	36.17 -3.21 -2.53	33.92 -1.86 -3.07	32.92 -2.45 -1.86	29.56 -2.12 -0.98
HOLTSVILLE_IC_1 23690	47.35 4.38 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.87 3.36 0.00	69.30 5.73 0.13	74.37 6.27 0.03	72.61 6.66 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.13 5.94 -9.56	54.78 5.19 -10.87	50.90 5.18 -7.66	49.80 5.17 -6.89	50.93 5.45 -4.79	64.89 7.22 -0.38	96.14 10.91 -0.02	80.26 8.83 -1.38	71.49 7.50 -6.76	68.65 5.08 -26.73	57.65 4.55 -20.39	52.48 4.89 -14.08	40.53 4.11 -5.71
HOLTSVILLE_IC_10 23699	47.87 4.90 0.00	42.24 4.01 0.00	41.00 3.52 0.00	39.69 3.34 0.00	39.90 3.23 0.00	45.33 3.82 0.00	70.13 6.56 0.13	75.32 7.22 0.03	73.53 7.58 0.00	72.93 8.18 0.17	66.25 8.31 -1.03	60.80 6.56 -9.61	55.38 5.73 -10.93	51.50 5.71 -7.73	50.39 5.70 -6.96	51.56 6.02 -4.85	65.78 8.08 -0.40	97.58 12.36 -0.02	81.41 9.95 -1.40	72.37 8.36 -6.78	69.23 5.64 -26.75	58.19 5.04 -20.43	52.97 5.33 -14.14	40.93 4.51 -5.71
HOLTSVILLE_IC_2 23691	47.35 4.38 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.87 3.36 0.00	69.30 5.73 0.13	74.37 6.27 0.03	72.61 6.66 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.13 5.94 -9.56	54.78 5.19 -10.87	50.90 5.18 -7.66	49.80 5.17 -6.89	50.93 5.45 -4.79	64.89 7.22 -0.38	96.14 10.91 -0.02	80.26 8.83 -1.38	71.49 7.50 -6.76	68.65 5.08 -26.73	57.65 4.55 -20.39	52.48 4.89 -14.08	40.53 4.11 -5.71
HOLTSVILLE_IC_3 23692	47.35 4.38 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.87 3.36 0.00	69.30 5.73 0.13	74.37 6.27 0.03	72.61 6.66 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.13 5.94 -9.56	54.78 5.19 -10.87	50.90 5.18 -7.66	49.80 5.17 -6.89	50.93 5.45 -4.79	64.89 7.22 -0.38	96.14 10.91 -0.02	80.26 8.83 -1.38	71.49 7.50 -6.76	68.65 5.08 -26.73	57.65 4.55 -20.39	52.48 4.89 -14.08	40.53 4.11 -5.71
HOLTSVILLE_IC_4 23693	47.35 4.38 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.87 3.36 0.00	69.30 5.73 0.13	74.37 6.27 0.03	72.61 6.66 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.13 5.94 -9.56	54.78 5.19 -10.87	50.90 5.18 -7.66	49.80 5.17 -6.89	50.93 5.45 -4.79	64.89 7.22 -0.38	96.14 10.91 -0.02	80.26 8.83 -1.38	71.49 7.50 -6.76	68.65 5.08 -26.73	57.65 4.55 -20.39	52.48 4.89 -14.08	40.53 4.11 -5.71
HOLTSVILLE_IC_5 23694	47.35 4.38 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.87 3.36 0.00	69.30 5.73 0.13	74.37 6.27 0.03	72.61 6.66 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.13 5.94 -9.56	54.78 5.19 -10.87	50.90 5.18 -7.66	49.80 5.17 -6.89	50.93 5.45 -4.79	64.89 7.22 -0.38	96.14 10.91 -0.02	80.26 8.83 -1.38	71.49 7.50 -6.76	68.65 5.08 -26.73	57.65 4.55 -20.39	52.48 4.89 -14.08	40.53 4.11 -5.71

HOLTSVILLE_IC_6 23695	47.87 4.90 0.00	42.24 4.01 0.00	41.00 3.52 0.00	39.69 3.34 0.00	39.90 3.23 0.00	45.33 3.82 0.00	70.13 6.56 0.13	75.32 7.22 0.03	73.53 7.58 0.00	72.93 8.18 0.17	66.25 8.31 -1.03	60.80 6.56 -9.61	55.38 5.73 -10.93	51.50 5.71 -7.73	50.39 5.70 -6.96	51.56 6.02 -4.85	65.78 8.08 -0.40	97.58 12.36 -0.02	81.41 9.95 -1.40	72.37 8.36 -6.78	69.23 5.64 -26.75	58.19 5.04 -20.43	52.97 5.33 -14.14	40.93 4.51 -5.71
HOLTSVILLE_IC_7 23696	47.87 4.90 0.00	42.24 4.01 0.00	41.00 3.52 0.00	39.69 3.34 0.00	39.90 3.23 0.00	45.33 3.82 0.00	70.13 6.56 0.13	75.32 7.22 0.03	73.53 7.58 0.00	72.93 8.18 0.17	66.25 8.31 -1.03	60.80 6.56 -9.61	55.38 5.73 -10.93	51.50 5.71 -7.73	50.39 5.70 -6.96	51.56 6.02 -4.85	65.78 8.08 -0.40	97.58 12.36 -0.02	81.41 9.95 -1.40	72.37 8.36 -6.78	69.23 5.64 -26.75	58.19 5.04 -20.43	52.97 5.33 -14.14	40.93 4.51 -5.71
HOLTSVILLE_IC_8 23697	47.87 4.90 0.00	42.24 4.01 0.00	41.00 3.52 0.00	39.69 3.34 0.00	39.90 3.23 0.00	45.33 3.82 0.00	70.13 6.56 0.13	75.32 7.22 0.03	73.53 7.58 0.00	72.93 8.18 0.17	66.25 8.31 -1.03	60.80 6.56 -9.61	55.38 5.73 -10.93	51.50 5.71 -7.73	50.39 5.70 -6.96	51.56 6.02 -4.85	65.78 8.08 -0.40	97.58 12.36 -0.02	81.41 9.95 -1.40	72.37 8.36 -6.78	69.23 5.64 -26.75	58.19 5.04 -20.43	52.97 5.33 -14.14	40.93 4.51 -5.71
HOLTSVILLE_IC_9 23698	47.87 4.90 0.00	42.24 4.01 0.00	41.00 3.52 0.00	39.69 3.34 0.00	39.90 3.23 0.00	45.33 3.82 0.00	70.13 6.56 0.13	75.32 7.22 0.03	73.53 7.58 0.00	72.93 8.18 0.17	66.25 8.31 -1.03	60.80 6.56 -9.61	55.38 5.73 -10.93	51.50 5.71 -7.73	50.39 5.70 -6.96	51.56 6.02 -4.85	65.78 8.08 -0.40	97.58 12.36 -0.02	81.41 9.95 -1.40	72.37 8.36 -6.78	69.23 5.64 -26.75	58.19 5.04 -20.43	52.97 5.33 -14.14	40.93 4.51 -5.71
HOWARD_WT_PWR 323690	40.35 -2.62 0.00	36.31 -1.91 0.00	35.64 -1.84 0.00	34.49 -1.85 0.00	34.48 -2.20 0.00	38.65 -2.86 0.00	59.24 -4.46 0.00	63.43 -4.70 0.00	61.40 -4.55 0.00	60.45 -4.48 0.00	53.09 -3.81 0.00	42.98 -3.30 -1.65	38.83 -2.05 -2.17	37.56 -1.98 -1.47	37.26 -1.77 -1.30	38.99 -2.52 -0.83	53.17 -4.13 0.00	79.84 -5.37 0.00	65.51 -4.55 0.00	53.76 -3.72 -0.24	38.23 -1.66 -3.04	35.53 -0.88 -3.69	34.37 -1.37 -2.23	30.74 -1.14 -1.18
HQ_GEN_CEDARS 23644	42.54 -0.43 0.00	38.07 -0.15 0.00	37.48 0.00 0.00	36.35 0.00 0.00	36.71 0.04 0.00	41.68 0.17 0.00	64.53 0.83 0.00	67.93 -0.20 0.00	65.88 -0.07 0.00	64.41 -0.52 0.00	56.11 -0.80 0.00	44.10 -0.54 0.00	38.25 -0.46 0.00	37.57 -0.49 0.00	37.32 -0.42 0.00	40.40 -0.28 0.00	56.95 -0.34 0.00	84.53 -0.68 0.00	69.36 -0.70 0.00	56.32 -0.92 0.00	35.96 -0.88 0.00	31.86 -0.85 0.00	32.67 -0.84 0.00	30.03 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	42.54 -0.43 0.00	38.07 -0.15 0.00	37.48 0.00 0.00	36.35 0.00 0.00	36.71 0.04 0.00	41.68 0.17 0.00	64.53 0.83 0.00	67.93 -0.20 0.00	65.88 -0.07 0.00	64.41 -0.52 0.00	56.11 -0.80 0.00	44.10 -0.54 0.00	38.25 -0.46 0.00	37.57 -0.49 0.00	37.32 -0.42 0.00	40.40 -0.28 0.00	56.95 -0.34 0.00	84.53 -0.68 0.00	69.36 -0.70 0.00	56.32 -0.92 0.00	35.96 -0.88 0.00	31.86 -0.85 0.00	32.67 -0.84 0.00	30.03 -0.68 0.00
HQ_GEN_IMPORT 323601	42.50 -0.47 0.00	37.92 -0.31 0.00	37.33 -0.15 0.00	36.20 -0.15 0.00	36.57 -0.11 0.00	41.55 0.04 0.00	63.95 0.25 0.00	67.93 -0.20 0.00	65.82 -0.13 0.00	64.54 -0.39 0.00	56.22 -0.68 0.00	44.10 -0.54 0.00	38.10 -0.62 0.00	37.45 -0.61 0.00	37.17 -0.57 0.00	37.24 -0.45 3.00	60.00 -0.29 -3.00	84.78 -0.43 0.00	69.64 -0.42 0.00	56.66 -0.57 0.00	36.25 -0.59 0.00	32.03 -0.69 0.00	32.84 -0.67 0.00	30.18 -0.52 0.00
HQ_GEN_WHEEL 23651	42.50 -0.47 0.00	37.92 -0.31 0.00	37.33 -0.15 0.00	36.20 -0.15 0.00	36.57 -0.11 0.00	41.55 0.04 0.00	63.95 0.25 0.00	67.93 -0.20 0.00	65.82 -0.13 0.00	64.54 -0.39 0.00	56.22 -0.68 0.00	44.10 -0.54 0.00	38.10 -0.62 0.00	37.45 -0.61 0.00	37.17 -0.57 0.00	37.24 -0.45 3.00	60.00 -0.29 -3.00	84.78 -0.43 0.00	69.64 -0.42 0.00	56.66 -0.57 0.00	36.25 -0.59 0.00	32.03 -0.69 0.00	32.84 -0.67 0.00	30.18 -0.52 0.00
HUDSON_AVE_GT_3 23810	47.14 4.17 0.00	41.74 3.52 0.00	40.63 3.15 0.00	39.36 3.02 0.00	39.79 3.12 0.00	44.91 3.40 0.00	68.80 5.22 0.12	74.85 6.74 0.03	72.74 6.79 0.00	72.09 7.34 0.17	63.61 6.77 0.07	57.77 5.40 -7.74	53.65 4.72 -10.21	49.68 4.68 -6.93	48.49 4.64 -6.12	49.52 4.92 -3.91	63.71 6.47 0.06	94.84 9.63 0.00	77.86 7.85 0.05	65.07 6.70 -1.14	55.80 4.64 -14.31	54.19 4.09 -17.39	48.20 4.19 -10.51	39.57 3.32 -5.55
HUDSON_AVE_GT_4 23540	47.14 4.17 0.00	41.74 3.52 0.00	40.63 3.15 0.00	39.36 3.02 0.00	39.79 3.12 0.00	44.91 3.40 0.00	68.80 5.22 0.12	74.85 6.74 0.03	72.74 6.79 0.00	72.09 7.34 0.17	63.61 6.77 0.07	57.77 5.40 -7.74	53.65 4.72 -10.21	49.68 4.68 -6.93	48.49 4.64 -6.12	49.52 4.92 -3.91	63.71 6.47 0.06	94.84 9.63 0.00	77.86 7.85 0.05	65.07 6.70 -1.14	55.80 4.64 -14.31	54.19 4.09 -17.39	48.20 4.19 -10.51	39.57 3.32 -5.55
HUDSON_AVE_GT_5 23657	47.14 4.17 0.00	41.74 3.52 0.00	40.63 3.15 0.00	39.36 3.02 0.00	39.79 3.12 0.00	44.91 3.40 0.00	68.80 5.22 0.12	74.85 6.74 0.03	72.74 6.79 0.00	72.09 7.34 0.17	63.61 6.77 0.07	57.77 5.40 -7.74	53.65 4.72 -10.21	49.68 4.68 -6.93	48.49 4.64 -6.12	49.52 4.92 -3.91	63.71 6.47 0.06	94.84 9.63 0.00	77.86 7.85 0.05	65.07 6.70 -1.14	55.80 4.64 -14.31	54.19 4.09 -17.39	48.20 4.19 -10.51	39.57 3.32 -5.55
HUDSON_AVE_10 24168	47.05 4.08 0.00	41.66 3.44 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.38 6.54 0.07	57.55 5.18 -7.74	53.45 4.53 -10.21	49.48 4.49 -6.93	48.30 4.45 -6.12	49.31 4.72 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.79 6.41 -1.14	55.61 4.46 -14.31	54.09 3.99 -17.39	48.07 4.05 -10.51	39.51 3.25 -5.55
HUNTER_MOUNT___DRP 323613	47.05 4.08 0.00	41.70 3.48 0.00	40.66 3.19 0.00	39.44 3.09 0.00	39.79 3.12 0.00	44.87 3.36 0.00	68.81 5.22 0.11	74.44 6.34 0.03	72.21 6.26 0.00	71.40 6.62 0.16	63.10 6.26 0.06	58.24 4.95 -8.65	54.42 4.30 -11.41	50.00 4.19 -7.75	48.72 4.15 -6.84	49.41 4.35 -4.37	63.25 6.02 0.06	94.41 9.20 0.00	77.30 7.29 0.05	64.69 6.18 -1.28	56.75 3.91 -16.00	55.68 3.53 -19.44	48.74 3.48 -11.75	39.64 2.73 -6.20
HUNTLEY___63 23557	37.43 -5.54 0.00	33.87 -4.36 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.24 -4.44 0.00	36.20 -5.31 0.00	46.32 -9.49 7.89	56.53 -9.74 1.86	56.58 -9.36 0.00	44.80 -9.22 10.91	44.44 -8.08 4.39	38.42 -6.25 -0.03	36.05 -4.22 -1.56	35.01 -4.11 -1.06	34.63 -4.04 -0.93	36.08 -5.21 -0.60	45.04 -8.31 3.94	73.54 -11.67 0.00	57.01 -9.88 3.17	49.46 -7.78 -0.01	35.34 -3.68 -2.18	33.34 -2.03 -2.65	32.36 -2.75 -1.60	29.09 -2.46 -0.85
HUNTLEY___64 23558	37.43 -5.54 0.00	33.87 -4.36 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.24 -4.44 0.00	36.20 -5.31 0.00	46.32 -9.49 7.89	56.53 -9.74 1.86	56.58 -9.36 0.00	44.80 -9.22 10.91	44.44 -8.08 4.39	38.42 -6.25 -0.03	36.05 -4.22 -1.56	35.01 -4.11 -1.06	34.63 -4.04 -0.93	36.08 -5.21 -0.60	45.04 -8.31 3.94	73.54 -11.67 0.00	57.01 -9.88 3.17	49.46 -7.78 -0.01	35.34 -3.68 -2.18	33.34 -2.03 -2.65	32.36 -2.75 -1.60	29.09 -2.46 -0.85

HUNTLEY___65 23559	37.43 -5.54 0.00	33.87 -4.36 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.24 -4.44 0.00	36.20 -5.31 0.00	46.32 -9.49 7.89	56.53 -9.74 1.86	56.58 -9.36 0.00	44.80 -9.22 10.91	44.44 -8.08 4.39	38.42 -6.25 -0.03	36.05 -4.22 -1.56	35.01 -4.11 -1.06	34.63 -4.04 -0.93	36.08 -5.21 -0.60	45.04 -8.31 3.94	73.54 -11.67 0.00	57.01 -9.88 3.17	49.46 -7.78 -0.01	35.34 -3.68 -2.18	33.34 -2.03 -2.65	32.36 -2.75 -1.60	29.09 -2.46 -0.85
HUNTLEY___66 23560	37.43 -5.54 0.00	33.87 -4.36 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.24 -4.44 0.00	36.20 -5.31 0.00	46.32 -9.49 7.89	56.53 -9.74 1.86	56.58 -9.36 0.00	44.80 -9.22 10.91	44.44 -8.08 4.39	38.42 -6.25 -0.03	36.05 -4.22 -1.56	35.01 -4.11 -1.06	34.63 -4.04 -0.93	36.08 -5.21 -0.60	45.04 -8.31 3.94	73.54 -11.67 0.00	57.01 -9.88 3.17	49.46 -7.78 -0.01	35.34 -3.68 -2.18	33.34 -2.03 -2.65	32.36 -2.75 -1.60	29.09 -2.46 -0.85
HUNTLEY___67 23561	37.13 -5.84 0.00	33.67 -4.55 0.00	33.21 -4.27 0.00	32.20 -4.14 0.00	32.09 -4.58 0.00	35.95 -5.56 0.00	45.99 -10.00 7.71	55.89 -10.42 1.82	55.86 -10.09 0.00	44.31 -9.93 10.68	43.96 -8.65 4.30	38.00 -6.74 -0.11	35.73 -4.61 -1.62	34.67 -4.49 -1.10	34.26 -4.45 -0.97	35.69 -5.61 -0.62	44.44 -9.00 3.86	72.43 -12.78 0.00	56.24 -10.72 3.10	48.73 -8.53 -0.02	35.03 -4.09 -2.28	32.99 -2.49 -2.77	32.06 -3.12 -1.67	28.88 -2.70 -0.88
HUNTLEY___68 23562	37.13 -5.84 0.00	33.67 -4.55 0.00	33.21 -4.27 0.00	32.20 -4.14 0.00	32.09 -4.58 0.00	35.95 -5.56 0.00	45.99 -10.00 7.71	55.89 -10.42 1.82	55.86 -10.09 0.00	44.31 -9.93 10.68	43.96 -8.65 4.30	38.00 -6.74 -0.11	35.73 -4.61 -1.62	34.67 -4.49 -1.10	34.26 -4.45 -0.97	35.69 -5.61 -0.62	44.44 -9.00 3.86	72.43 -12.78 0.00	56.24 -10.72 3.10	48.73 -8.53 -0.02	35.03 -4.09 -2.28	32.99 -2.49 -2.77	32.06 -3.12 -1.67	28.88 -2.70 -0.88
HYLAND___LFGE 323620	37.56 -5.41 0.00	33.83 -4.40 0.00	33.13 -4.35 0.00	32.13 -4.22 0.00	32.20 -4.47 0.00	36.28 -5.23 0.00	46.90 -7.64 9.15	58.19 -7.77 2.17	58.50 -7.45 0.00	44.86 -7.34 12.73	45.41 -6.37 5.12	39.50 -5.13 0.00	36.69 -3.79 -1.77	35.57 -3.69 -1.20	35.02 -3.77 -1.06	36.81 -4.56 -0.68	45.87 -6.82 4.60	76.18 -9.03 0.00	58.66 -7.71 3.70	50.89 -6.35 -0.01	35.93 -3.39 -2.48	33.20 -2.52 -3.01	32.07 -3.25 -1.82	29.73 -1.93 -0.96
INDECK___CORINTH 23802	44.18 1.20 0.00	39.10 0.88 0.00	38.04 0.56 0.00	36.96 0.62 0.00	37.37 0.70 0.00	42.09 0.58 0.00	64.27 0.57 0.00	69.70 1.57 0.00	66.80 0.86 0.00	66.23 1.30 0.00	58.78 1.88 0.00	56.50 1.65 -10.21	53.66 1.51 -13.44	48.52 1.33 -9.12	47.11 1.32 -8.05	47.26 1.42 -5.15	58.73 1.43 0.00	87.51 2.30 0.00	71.95 1.89 0.00	61.38 2.63 -1.51	57.08 1.40 -18.84	56.78 1.18 -22.89	48.55 1.21 -13.83	38.74 0.74 -7.31
INDECK___ILION 23567	44.48 1.50 0.00	39.56 1.34 0.00	38.75 1.27 0.00	37.58 1.24 0.00	37.92 1.25 0.00	42.80 1.29 0.00	65.74 2.04 0.00	70.38 2.25 0.00	68.12 2.18 0.00	67.14 2.21 0.00	58.90 1.99 0.00	45.98 1.56 0.21	39.79 1.36 0.28	39.20 1.33 0.19	38.89 1.32 0.17	41.96 1.38 0.11	59.18 1.89 0.00	88.02 2.81 0.00	72.44 2.38 0.00	59.15 1.95 0.03	37.74 1.29 0.40	33.41 1.18 0.48	34.39 1.17 0.29	31.59 1.04 0.15
INDECK___OLEAN 23982	40.22 -2.75 0.00	36.01 -2.22 0.00	35.72 -1.76 0.00	34.64 -1.71 0.00	34.33 -2.35 0.00	38.85 -2.66 0.00	52.86 -4.14 6.70	63.48 -3.07 1.58	63.31 -2.64 0.00	53.38 -2.27 9.28	51.24 -1.93 3.73	43.44 -1.61 -0.42	40.24 -0.31 -1.84	39.08 -0.23 -1.25	38.72 -0.11 -1.10	40.37 -1.02 -0.70	51.99 -1.95 3.35	83.42 -1.79 0.00	65.54 -1.82 2.69	55.81 -1.49 -0.07	39.27 -0.15 -2.58	36.79 0.95 -3.13	35.53 0.13 -1.89	31.39 -0.31 -1.00
INDECK___OSWEGO 23783	41.64 -1.33 0.00	37.00 -1.22 0.00	36.24 -1.24 0.00	35.15 -1.20 0.00	35.43 -1.25 0.00	40.02 -1.49 0.00	60.90 -2.80 0.00	65.20 -2.93 0.00	63.11 -2.84 0.00	62.14 -2.79 0.00	54.57 -2.33 0.00	43.38 -1.83 -0.58	38.35 -1.12 -0.76	37.48 -1.10 -0.52	37.02 -1.17 -0.46	39.60 -1.38 -0.29	55.17 -2.12 0.00	82.23 -2.98 0.00	67.61 -2.45 0.00	55.26 -2.06 -0.09	36.81 -1.11 -1.07	33.13 -0.88 -1.30	33.39 -0.90 -0.78	30.41 -0.71 -0.41
INDECK___YERKES 23781	37.43 -5.54 0.00	33.87 -4.36 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.24 -4.44 0.00	36.20 -5.31 0.00	46.32 -9.49 7.89	56.53 -9.74 1.86	56.58 -9.36 0.00	44.80 -9.22 10.91	44.44 -8.08 4.39	38.42 -6.25 -0.03	36.05 -4.22 -1.56	35.01 -4.11 -1.06	34.63 -4.04 -0.93	36.08 -5.21 -0.60	45.04 -8.31 3.94	73.54 -11.67 0.00	57.01 -9.88 3.17	49.46 -7.78 -0.01	35.34 -3.68 -2.18	33.34 -2.03 -2.65	32.36 -2.75 -1.60	29.09 -2.46 -0.85
INDIAN POINT_GT_1 24139	46.62 3.65 0.00	41.28 3.06 0.00	40.18 2.70 0.00	38.96 2.62 0.00	39.35 2.68 0.00	44.42 2.91 0.00	68.10 4.52 0.12	73.89 5.79 0.03	71.75 5.80 0.00	71.06 6.30 0.17	62.70 5.86 0.07	57.04 4.73 -7.68	52.95 4.10 -10.13	49.01 4.07 -6.87	47.84 4.04 -6.07	48.80 4.23 -3.88	62.85 5.61 0.06	93.65 8.44 0.00	76.80 6.80 0.05	64.21 5.84 -1.13	55.06 4.02 -14.20	53.53 3.57 -17.25	47.58 3.65 -10.42	39.09 2.89 -5.50
INDIAN POINT_GT_2 23659	46.62 3.65 0.00	41.28 3.06 0.00	40.18 2.70 0.00	38.96 2.62 0.00	39.35 2.68 0.00	44.42 2.91 0.00	68.10 4.52 0.12	73.89 5.79 0.03	71.75 5.80 0.00	71.06 6.30 0.17	62.70 5.86 0.07	57.04 4.73 -7.68	52.95 4.10 -10.13	49.01 4.07 -6.87	47.84 4.04 -6.07	48.80 4.23 -3.88	62.85 5.61 0.06	93.65 8.44 0.00	76.80 6.80 0.05	64.21 5.84 -1.13	55.06 4.02 -14.20	53.53 3.57 -17.25	47.58 3.65 -10.42	39.09 2.89 -5.50
INDIAN POINT_GT_3 24019	46.62 3.65 0.00	41.28 3.06 0.00	40.18 2.70 0.00	38.96 2.62 0.00	39.35 2.68 0.00	44.42 2.91 0.00	68.10 4.52 0.12	73.89 5.79 0.03	71.75 5.80 0.00	71.06 6.30 0.17	62.70 5.86 0.07	57.04 4.73 -7.68	52.95 4.10 -10.13	49.01 4.07 -6.87	47.84 4.04 -6.07	48.80 4.23 -3.88	62.85 5.61 0.06	93.65 8.44 0.00	76.80 6.80 0.05	64.21 5.84 -1.13	55.06 4.02 -14.20	53.53 3.57 -17.25	47.58 3.65 -10.42	39.09 2.89 -5.50
INDIAN POINT___2 23530	46.58 3.61 0.00	41.20 2.98 0.00	40.14 2.66 0.00	38.93 2.58 0.00	39.32 2.64 0.00	44.37 2.86 0.00	68.03 4.46 0.12	73.82 5.72 0.03	71.62 5.67 0.00	70.99 6.23 0.17	62.64 5.80 0.07	56.91 4.69 -7.59	52.80 4.07 -10.02	48.90 4.03 -6.80	47.74 4.00 -6.00	48.71 4.19 -3.84	62.79 5.56 0.06	93.56 8.35 0.00	76.73 6.73 0.05	64.14 5.78 -1.12	54.87 3.98 -14.05	53.31 3.53 -17.07	47.44 3.62 -10.31	39.00 2.86 -5.45
INDIAN POINT___3 23531	46.37 3.39 0.00	41.05 2.83 0.00	39.99 2.51 0.00	38.75 2.40 0.00	39.17 2.49 0.00	44.21 2.70 0.00	67.78 4.20 0.12	73.55 5.45 0.03	71.35 5.41 0.00	70.67 5.91 0.17	62.36 5.52 0.07	56.78 4.46 -7.68	52.76 3.91 -10.13	48.79 3.84 -6.88	47.62 3.81 -6.07	48.59 4.03 -3.88	62.50 5.27 0.06	93.14 7.92 0.00	76.45 6.45 0.05	63.86 5.49 -1.13	54.84 3.79 -14.20	53.34 3.37 -17.26	47.39 3.45 -10.43	38.91 2.70 -5.51
IP CORINTH___1 23988	44.35 1.38 0.00	39.22 0.99 0.00	38.15 0.67 0.00	37.07 0.73 0.00	37.52 0.84 0.00	42.30 0.79 0.00	64.59 0.89 0.00	70.04 1.91 0.00	67.13 1.19 0.00	66.49 1.56 0.00	59.01 2.11 0.00	56.63 1.79 -10.21	53.74 1.59 -13.44	48.60 1.41 -9.12	47.15 1.36 -8.05	47.34 1.51 -5.15	58.78 1.49 0.00	87.77 2.56 0.00	72.23 2.17 0.00	61.66 2.92 -1.51	57.27 1.58 -18.84	56.98 1.37 -22.89	48.72 1.37 -13.83	38.90 0.89 -7.31

IP__TICONDEROGA 23804	47.91 4.94 0.00	42.27 4.05 0.00	41.11 3.64 0.00	39.98 3.63 0.00	40.60 3.92 0.00	45.58 4.07 0.00	68.95 5.35 0.10	75.67 7.56 0.02	72.01 6.07 0.00	71.03 6.23 0.14	63.51 6.66 0.05	60.15 5.71 -9.80	56.74 5.11 -12.92	51.71 4.87 -8.77	50.34 4.87 -7.74	50.80 5.17 -4.95	63.32 6.07 0.05	94.50 9.29 0.00	77.73 7.71 0.04	66.07 7.38 -1.45	59.67 4.72 -18.11	58.88 4.15 -22.01	51.09 4.29 -13.30	41.13 3.41 -7.02
JARVIS____ 23743	43.23 0.26 0.00	38.45 0.23 0.00	37.63 0.15 0.00	36.49 0.15 0.00	36.82 0.15 0.00	41.64 0.12 0.00	63.83 0.13 0.00	68.40 0.27 0.00	66.15 0.20 0.00	65.19 0.26 0.00	57.25 0.34 0.00	44.69 0.27 0.21	38.66 0.23 0.28	38.10 0.23 0.19	37.79 0.23 0.17	40.78 0.20 0.11	57.52 0.23 0.00	85.55 0.34 0.00	70.34 0.28 0.00	57.55 0.34 0.03	36.70 0.26 0.40	32.49 0.26 0.48	33.45 0.23 0.29	30.73 0.18 0.15
JENNISON____1 23625	44.78 1.80 0.00	39.98 1.76 0.00	39.05 1.57 0.00	37.87 1.53 0.00	38.18 1.50 0.00	43.05 1.54 0.00	66.40 3.18 0.48	71.70 3.68 0.11	69.57 3.63 0.00	68.03 3.77 0.67	60.11 3.47 0.27	49.83 2.59 -2.61	44.64 2.40 -3.53	42.82 2.36 -2.39	42.15 2.30 -2.11	44.28 2.24 -1.35	60.03 2.98 0.24	89.98 4.77 0.00	73.86 3.99 0.19	60.71 3.09 -0.39	44.00 2.21 -4.94	40.75 2.03 -6.01	38.91 1.78 -3.63	34.09 1.47 -1.92
JENNISON____2 23626	44.69 1.72 0.00	39.94 1.72 0.00	39.02 1.54 0.00	37.80 1.45 0.00	38.11 1.43 0.00	42.96 1.45 0.00	66.27 3.06 0.48	71.56 3.54 0.11	69.44 3.50 0.00	67.90 3.64 0.67	59.99 3.36 0.27	49.79 2.54 -2.61	44.56 2.32 -3.53	42.74 2.28 -2.39	42.07 2.23 -2.11	44.19 2.16 -1.35	59.97 2.92 0.24	89.81 4.60 0.00	73.72 3.85 0.19	60.60 2.98 -0.39	43.92 2.14 -4.94	40.72 2.00 -6.01	38.88 1.74 -3.63	34.06 1.44 -1.92
KEDC PORT_JEFF_GT2 24210	47.69 4.73 0.00	42.08 3.86 0.00	40.85 3.37 0.00	39.54 3.20 0.00	39.79 3.12 0.00	45.16 3.65 0.00	69.88 6.31 0.13	75.05 6.95 0.03	73.27 7.32 0.00	72.67 7.92 0.18	65.95 8.02 -1.02	60.60 6.38 -9.59	55.20 5.57 -10.91	51.32 5.56 -7.70	50.21 5.55 -6.93	51.33 5.82 -4.82	65.48 7.79 -0.39	97.16 11.93 -0.02	81.12 9.67 -1.39	72.13 8.13 -6.77	69.07 5.49 -26.74	58.04 4.91 -20.41	52.81 5.19 -14.11	40.81 4.39 -5.71
KEDC PORT_JEFF_GT3 24211	47.69 4.73 0.00	42.08 3.86 0.00	40.85 3.37 0.00	39.54 3.20 0.00	39.79 3.12 0.00	45.16 3.65 0.00	69.88 6.31 0.13	75.05 6.95 0.03	73.27 7.32 0.00	72.67 7.92 0.18	65.95 8.02 -1.02	60.60 6.38 -9.59	55.20 5.57 -10.91	51.32 5.56 -7.70	50.21 5.55 -6.93	51.33 5.82 -4.82	65.48 7.79 -0.39	97.16 11.93 -0.02	81.12 9.67 -1.39	72.13 8.13 -6.77	69.07 5.49 -26.74	58.04 4.91 -20.41	52.81 5.19 -14.11	40.81 4.39 -5.71
KEDC_GLWD_GT4 24219	47.32 4.34 -0.01	41.74 3.52 0.00	40.63 3.15 0.00	39.33 2.98 0.00	39.68 3.01 0.00	44.92 3.40 0.00	69.19 5.61 0.12	74.64 6.54 0.03	72.67 6.73 0.00	72.10 7.34 0.16	66.06 7.11 -2.04	61.62 5.67 -11.31	57.08 4.99 -13.37	53.42 4.95 -10.41	52.44 4.91 -9.80	53.39 5.17 -7.54	65.64 6.88 -1.47	95.46 10.23 -0.02	80.90 8.27 -2.57	71.77 7.04 -7.49	69.44 4.83 -27.77	59.50 4.29 -22.50	54.50 4.36 -16.64	39.96 3.53 -5.73
KEDC_GLWD_GT5 24220	47.32 4.34 -0.01	41.74 3.52 0.00	40.63 3.15 0.00	39.33 2.98 0.00	39.68 3.01 0.00	44.92 3.40 0.00	69.19 5.61 0.12	74.64 6.54 0.03	72.67 6.73 0.00	72.10 7.34 0.16	66.06 7.11 -2.04	61.62 5.67 -11.31	57.08 4.99 -13.37	53.42 4.95 -10.41	52.44 4.91 -9.80	53.39 5.17 -7.54	65.64 6.88 -1.47	95.46 10.23 -0.02	80.90 8.27 -2.57	71.77 7.04 -7.49	69.44 4.83 -27.77	59.50 4.29 -22.50	54.50 4.36 -16.64	39.96 3.53 -5.73
KENSICO____ 23655	46.75 3.78 0.00	41.40 3.17 0.00	40.29 2.81 0.00	39.07 2.73 0.00	39.46 2.79 0.00	44.54 3.03 0.00	68.29 4.71 0.12	74.10 6.00 0.03	71.95 6.00 0.00	71.25 6.49 0.17	62.93 6.09 0.07	57.27 4.91 -7.73	53.17 4.26 -10.19	49.21 4.23 -6.92	48.03 4.19 -6.11	48.98 4.39 -3.90	63.02 5.79 0.06	93.90 8.69 0.00	77.09 7.08 0.05	64.39 6.01 -1.14	55.29 4.16 -14.29	53.77 3.70 -17.36	47.78 3.79 -10.49	39.25 3.01 -5.54
KIAC_JFK_GT1 23816	47.31 4.34 0.00	41.85 3.63 0.00	40.70 3.22 0.00	39.36 3.02 0.00	39.79 3.12 0.00	44.96 3.45 0.00	68.86 5.29 0.12	74.98 6.88 0.03	72.81 6.86 0.00	72.22 7.47 0.17	63.44 6.60 0.07	57.50 5.13 -7.74	53.41 4.49 -10.21	49.41 4.42 -6.93	48.27 4.42 -6.12	49.27 4.68 -3.91	63.48 6.24 0.06	94.67 9.46 0.00	77.86 7.85 0.05	64.90 6.52 -1.14	55.61 4.46 -14.31	54.22 4.12 -17.39	48.17 4.15 -10.51	39.66 3.41 -5.55
KIAC_JFK_GT2 23817	47.31 4.34 0.00	41.85 3.63 0.00	40.70 3.22 0.00	39.36 3.02 0.00	39.79 3.12 0.00	44.96 3.45 0.00	68.86 5.29 0.12	74.98 6.88 0.03	72.81 6.86 0.00	72.22 7.47 0.17	63.44 6.60 0.07	57.50 5.13 -7.74	53.41 4.49 -10.21	49.41 4.42 -6.93	48.27 4.42 -6.12	49.27 4.68 -3.91	63.48 6.24 0.06	94.67 9.46 0.00	77.86 7.85 0.05	64.90 6.52 -1.14	55.61 4.46 -14.31	54.22 4.12 -17.39	48.17 4.15 -10.51	39.66 3.41 -5.55
KINTIGH____ 23543	37.30 -5.67 0.00	33.67 -4.55 0.00	33.13 -4.35 0.00	32.13 -4.22 0.00	32.13 -4.55 0.00	36.03 -5.48 0.00	45.75 -9.55 8.39	56.13 -10.02 1.99	56.25 -9.69 0.00	43.67 -9.61 11.65	43.85 -8.37 4.69	37.90 -6.52 0.22	35.28 -4.76 -1.33	34.32 -4.64 -0.90	33.89 -4.64 -0.80	35.54 -5.66 -0.51	44.37 -8.71 4.21	72.68 -12.53 0.00	56.17 -10.51 3.38	48.85 -8.36 0.02	34.43 -4.27 -1.86	32.20 -2.78 -2.27	31.66 -3.22 -1.37	28.85 -2.58 -0.72
LEDERLE____ 23769	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.80 5.22 0.13	74.64 6.54 0.03	72.41 6.46 0.00	71.77 7.01 0.17	63.32 6.49 0.07	57.34 5.22 -7.48	53.11 4.53 -9.87	49.25 4.49 -6.70	48.10 4.45 -5.91	49.14 4.68 -3.78	63.48 6.24 0.06	94.67 9.46 0.00	77.64 7.64 0.05	64.81 6.47 -1.10	55.06 4.38 -13.84	53.42 3.89 -16.81	47.62 3.95 -10.16	39.20 3.13 -5.36
LINDEN COGEN____ 23786	35.00 4.00 11.97	34.90 3.29 6.61	34.60 2.96 5.84	34.40 2.83 4.78	35.30 2.93 4.31	36.80 3.15 7.87	47.20 4.78 21.28	49.33 6.40 25.21	48.60 6.40 23.74	43.70 6.88 28.11	44.90 6.37 18.38	44.00 5.13 5.77	40.90 4.49 2.31	39.35 4.49 3.21	38.30 4.49 3.93	39.00 4.72 6.41	47.10 6.02 16.21	49.33 8.86 44.74	49.33 7.22 27.95	49.33 6.18 14.09	44.66 4.46 -3.36	41.00 3.93 -4.36	37.50 3.99 -0.01	34.00 3.16 -0.14
LIPA_MISC_IPP 23656	47.31 4.34 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.87 3.36 0.00	69.30 5.73 0.13	74.37 6.27 0.03	72.61 6.66 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.14 5.94 -9.57	54.79 5.19 -10.88	50.91 5.18 -7.67	49.81 5.17 -6.90	50.89 5.41 -4.80	64.89 7.22 -0.38	96.31 11.08 -0.02	80.34 8.90 -1.38	71.55 7.56 -6.76	68.70 5.12 -26.73	57.72 4.61 -20.39	52.62 5.03 -14.09	40.68 4.27 -5.71
LISF__SOLAR 323691	47.39 4.43 0.00	41.85 3.63 0.00	40.63 3.15 0.00	39.33 2.98 0.00	39.54 2.86 0.00	44.91 3.40 0.00	69.37 5.80 0.13	74.50 6.40 0.03	72.74 6.79 0.00	72.16 7.40 0.18	65.49 7.57 -1.01	60.19 5.98 -9.58	54.83 5.23 -10.89	50.96 5.21 -7.68	49.85 5.21 -6.91	50.99 5.49 -4.81	64.96 7.28 -0.39	96.48 11.25 -0.02	80.48 9.04 -1.38	71.67 7.67 -6.77	68.74 5.16 -26.73	57.79 4.68 -20.40	52.73 5.13 -14.09	40.78 4.36 -5.71

LITTLE FALLS___HYD 24013	45.94 2.97 0.00	40.90 2.68 0.00	40.07 2.59 0.00	38.85 2.51 0.00	39.17 2.49 0.00	44.17 2.66 0.00	67.78 4.08 0.00	72.56 4.43 0.00	70.17 4.22 0.00	69.08 4.16 0.00	60.60 3.70 0.00	47.27 2.86 0.21	40.95 2.52 0.28	40.35 2.47 0.19	39.98 2.42 0.17	43.14 2.56 0.11	60.85 3.55 0.00	90.49 5.28 0.00	74.47 4.41 0.00	60.87 3.66 0.03	38.88 2.43 0.40	34.46 2.22 0.48	35.46 2.24 0.29	32.57 2.03 0.15
LI_NEWBRIDGE___DRP 323616	47.13 4.17 0.01	41.51 3.29 0.00	40.33 2.85 0.00	39.04 2.69 0.00	39.35 2.68 0.00	44.62 3.11 0.00	68.92 5.35 0.13	73.89 5.79 0.03	72.08 6.13 0.00	71.57 6.82 0.18	64.71 7.00 -0.80	59.43 5.58 -9.22	54.01 4.92 -10.38	50.06 4.87 -7.12	48.88 4.83 -6.32	50.06 5.13 -4.24	64.22 6.76 -0.16	94.94 9.71 -0.02	79.19 7.99 -1.14	70.66 6.81 -6.62	68.04 4.68 -26.52	56.87 4.19 -19.97	51.40 4.32 -13.57	39.94 3.53 -5.71
LONG LAKE PHOENIX 24014	41.77 -1.20 0.00	37.11 -1.11 0.00	36.32 -1.16 0.00	35.26 -1.09 0.00	35.54 -1.14 0.00	40.14 -1.37 0.00	61.60 -2.10 0.00	66.09 -2.04 0.00	63.97 -1.98 0.00	62.98 -1.95 0.00	55.26 -1.65 0.00	43.94 -1.29 -0.60	38.57 -0.93 -0.79	37.68 -0.91 -0.53	37.26 -0.94 -0.47	39.77 -1.22 -0.30	55.46 -1.83 0.00	82.74 -2.47 0.00	68.03 -2.03 0.00	55.61 -1.72 -0.09	37.06 -0.88 -1.10	33.34 -0.72 -1.34	33.55 -0.77 -0.81	30.55 -0.58 -0.43
LOVETT___3 23632	46.28 3.31 0.00	40.94 2.71 0.00	39.88 2.40 0.00	38.67 2.33 0.00	39.06 2.38 0.00	44.08 2.57 0.00	67.59 4.01 0.13	73.35 5.25 0.03	71.16 5.21 0.00	70.47 5.71 0.17	62.24 5.41 0.07	56.47 4.33 -7.50	52.41 3.79 -9.90	48.51 3.73 -6.72	47.40 3.74 -5.93	48.38 3.91 -3.79	62.33 5.10 0.06	92.88 7.67 0.00	76.24 6.24 0.05	63.72 5.38 -1.11	54.44 3.72 -13.88	52.85 3.27 -16.86	47.08 3.38 -10.19	38.72 2.64 -5.38
LOVETT___4 23642	46.58 3.61 0.00	41.24 3.02 0.00	40.18 2.70 0.00	38.93 2.58 0.00	39.35 2.68 0.00	44.37 2.86 0.00	68.10 4.52 0.13	73.89 5.79 0.03	71.68 5.74 0.00	71.05 6.30 0.17	62.70 5.86 0.07	56.83 4.69 -7.51	52.72 4.10 -9.90	48.86 4.07 -6.72	47.71 4.04 -5.93	48.71 4.23 -3.79	62.85 5.61 0.06	93.65 8.44 0.00	76.80 6.80 0.05	64.18 5.84 -1.11	54.74 4.02 -13.88	53.12 3.53 -16.87	47.32 3.62 -10.19	38.94 2.86 -5.38
LOVETT___5 23593	46.58 3.61 0.00	41.24 3.02 0.00	40.18 2.70 0.00	38.93 2.58 0.00	39.35 2.68 0.00	44.37 2.86 0.00	68.10 4.52 0.13	73.89 5.79 0.03	71.68 5.74 0.00	71.05 6.30 0.17	62.70 5.86 0.07	56.83 4.69 -7.51	52.72 4.10 -9.90	48.86 4.07 -6.72	47.71 4.04 -5.93	48.71 4.23 -3.79	62.85 5.61 0.06	93.65 8.44 0.00	76.80 6.80 0.05	64.18 5.84 -1.11	54.74 4.02 -13.88	53.12 3.53 -16.87	47.32 3.62 -10.19	38.94 2.86 -5.38
LOWER RAQUET___HYD 24057	42.37 -0.60 0.00	37.96 -0.27 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.64 -0.04 0.00	41.55 0.04 0.00	64.46 0.76 0.00	67.11 -1.02 0.00	65.16 -0.79 0.00	63.63 -1.30 0.00	55.60 -1.31 0.00	43.83 -0.80 0.00	38.29 -0.43 0.00	37.57 -0.49 0.00	37.28 -0.45 0.00	40.36 -0.33 0.00	56.20 -1.09 0.00	83.42 -1.79 0.00	68.38 -1.68 0.00	55.46 -1.77 0.00	35.44 -1.40 0.00	31.64 -1.08 0.00	32.54 -0.97 0.00	29.84 -0.86 0.00
LOWER___HUDSON 24059	45.89 2.92 0.00	40.63 2.41 0.00	39.62 2.14 0.00	38.45 2.11 0.00	38.88 2.20 0.00	43.75 2.24 0.00	66.09 2.48 0.10	71.38 3.27 0.02	68.78 2.84 0.00	68.04 3.25 0.13	60.21 3.36 0.05	57.27 2.81 -9.83	54.22 2.56 -12.95	49.37 2.51 -8.79	47.98 2.49 -7.76	48.29 2.64 -4.96	60.40 3.15 0.05	89.81 4.60 0.00	73.87 3.85 0.04	62.52 3.83 -1.45	57.39 2.39 -18.16	57.03 2.26 -22.06	49.12 2.28 -13.33	39.49 1.75 -7.04
LWR___OSWEGATCHIE_HYD 23850	42.54 -0.43 0.00	38.07 -0.15 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.60 -0.07 0.00	41.43 -0.08 0.00	64.02 0.32 0.00	67.38 -0.75 0.00	65.35 -0.59 0.00	64.02 -0.91 0.00	56.62 -0.28 0.00	44.63 0.00 0.00	38.91 0.19 0.00	38.18 0.11 0.00	37.81 0.08 0.00	40.77 0.08 0.00	56.95 -0.34 0.00	84.78 -0.43 0.00	69.57 -0.49 0.00	56.43 -0.80 0.00	36.25 -0.59 0.00	32.32 -0.39 0.00	33.04 -0.47 0.00	30.18 -0.52 0.00
LYONS_FALL_HYD 23570	43.23 0.26 0.00	38.53 0.31 0.00	37.70 0.22 0.00	36.60 0.25 0.00	36.93 0.26 0.00	41.76 0.25 0.00	64.40 0.70 0.00	68.74 0.61 0.00	66.67 0.73 0.00	65.58 0.65 0.00	58.04 1.14 0.00	45.52 0.89 0.00	39.57 0.85 0.00	38.86 0.80 0.00	38.45 0.72 0.00	41.38 0.69 0.00	58.15 0.86 0.00	86.57 1.36 0.00	71.25 1.19 0.00	57.92 0.69 0.00	37.32 0.48 0.00	33.17 0.46 0.00	33.81 0.30 0.00	30.82 0.12 0.00
MADISON___COUNTY_LFGE 323628	43.57 0.60 0.00	38.80 0.57 0.00	37.97 0.49 0.00	36.86 0.51 0.00	37.15 0.48 0.00	41.97 0.46 0.00	64.85 1.15 0.00	69.49 1.36 0.00	67.33 1.38 0.00	66.36 1.43 0.00	58.33 1.42 0.00	45.70 1.07 0.00	39.72 1.01 0.00	39.02 0.95 0.00	38.64 0.91 0.00	41.54 0.85 0.00	58.38 1.09 0.00	87.00 1.79 0.00	71.53 1.47 0.00	58.32 1.09 0.00	37.62 0.77 0.00	33.47 0.75 0.00	34.14 0.64 0.00	31.19 0.49 0.00
MAPLE RIDGE_WT_1 323574	42.84 -0.13 0.00	38.15 -0.08 0.00	37.40 -0.07 0.00	36.20 -0.15 0.00	36.46 -0.22 0.00	41.14 -0.37 0.00	63.00 -0.70 0.00	66.97 -1.16 0.00	64.63 -1.32 0.00	63.31 -1.62 0.00	55.37 -1.54 0.00	42.89 -1.25 0.50	36.98 -1.08 0.65	36.55 -1.07 0.44	36.33 -1.02 0.39	39.38 -1.06 0.25	55.86 -1.43 0.00	83.08 -2.13 0.00	68.52 -1.54 0.00	55.85 -1.32 0.07	35.01 -0.92 0.92	30.78 -0.82 1.11	32.00 -0.84 0.67	29.67 -0.68 0.36
MAPLE RIDGE_WT_2 323611	42.84 -0.13 0.00	38.15 -0.08 0.00	37.40 -0.07 0.00	36.20 -0.15 0.00	36.46 -0.22 0.00	41.14 -0.37 0.00	63.00 -0.70 0.00	66.97 -1.16 0.00	64.63 -1.32 0.00	63.31 -1.62 0.00	55.37 -1.54 0.00	42.89 -1.25 0.50	36.98 -1.08 0.65	36.55 -1.07 0.44	36.33 -1.02 0.39	39.38 -1.06 0.25	55.86 -1.43 0.00	83.08 -2.13 0.00	68.52 -1.54 0.00	55.85 -1.32 0.07	35.01 -0.92 0.92	30.78 -0.82 1.11	32.00 -0.84 0.67	29.67 -0.68 0.36
MG INDUSTRY___DRP 24185	44.91 1.93 0.00	39.83 1.61 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	64.87 1.27 0.10	69.95 1.84 0.02	67.60 1.65 0.00	66.87 2.08 0.14	59.01 2.16 0.06	56.12 1.79 -9.70	53.13 1.63 -12.79	48.34 1.60 -8.68	46.98 1.58 -7.66	47.25 1.67 -4.90	59.19 1.95 0.05	87.94 2.73 0.00	72.33 2.31 0.04	60.96 2.29 -1.43	56.32 1.55 -17.93	55.90 1.41 -21.78	48.14 1.47 -13.16	38.73 1.07 -6.95
MID___OSWEGATCHIE_HYD 23849	42.54 -0.43 0.00	38.07 -0.15 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.60 -0.07 0.00	41.43 -0.08 0.00	64.02 0.32 0.00	67.38 -0.75 0.00	65.35 -0.59 0.00	64.02 -0.91 0.00	56.62 -0.28 0.00	44.63 0.00 0.00	38.91 0.19 0.00	38.18 0.11 0.00	37.81 0.08 0.00	40.77 0.08 0.00	56.95 -0.34 0.00	84.78 -0.43 0.00	69.57 -0.49 0.00	56.43 -0.80 0.00	36.25 -0.59 0.00	32.32 -0.39 0.00	33.04 -0.47 0.00	30.18 -0.52 0.00
MID___RAQUETTE_HYD 23851	42.37 -0.60 0.00	37.96 -0.27 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.64 -0.04 0.00	41.55 0.04 0.00	64.46 0.76 0.00	67.11 -1.02 0.00	65.16 -0.79 0.00	63.63 -1.30 0.00	55.60 -1.31 0.00	43.83 -0.80 0.00	38.29 -0.43 0.00	37.57 -0.49 0.00	37.28 -0.45 0.00	40.36 -0.33 0.00	56.20 -1.09 0.00	83.42 -1.79 0.00	68.38 -1.68 0.00	55.46 -1.77 0.00	35.44 -1.40 0.00	31.64 -1.08 0.00	32.54 -0.97 0.00	29.84 -0.86 0.00

MILLIKEN___1 23584	41.90 -1.07 0.00	37.31 -0.92 0.00	36.54 -0.94 0.00	35.44 -0.91 0.00	35.65 -1.03 0.00	40.27 -1.25 0.00	62.00 -1.53 0.17	66.73 -1.36 0.04	64.63 -1.32 0.00	63.46 -1.23 0.23	55.79 -1.02 0.09	45.20 -0.85 -1.41	40.06 -0.54 -1.89	38.78 -0.57 -1.28	38.26 -0.60 -1.13	40.56 -0.85 -0.72	55.84 -1.38 0.08	83.68 -1.53 0.00	68.73 -1.26 0.07	56.30 -1.14 -0.21	39.01 -0.48 -2.65	35.61 -0.33 -3.22	34.92 -0.54 -1.94	31.61 -0.12 -1.03
MILLIKEN___2 23585	41.90 -1.07 0.00	37.31 -0.92 0.00	36.54 -0.94 0.00	35.44 -0.91 0.00	35.65 -1.03 0.00	40.27 -1.25 0.00	62.00 -1.53 0.17	66.73 -1.36 0.04	64.63 -1.32 0.00	63.46 -1.23 0.23	55.79 -1.02 0.09	45.20 -0.85 -1.41	40.06 -0.54 -1.89	38.78 -0.57 -1.28	38.26 -0.60 -1.13	40.56 -0.85 -0.72	55.84 -1.38 0.08	83.68 -1.53 0.00	68.73 -1.26 0.07	56.30 -1.14 -0.21	39.01 -0.48 -2.65	35.61 -0.33 -3.22	34.92 -0.54 -1.94	31.61 -0.12 -1.03
MILLIKEN___DIESEL 23629	41.90 -1.07 0.00	37.31 -0.92 0.00	36.54 -0.94 0.00	35.44 -0.91 0.00	35.65 -1.03 0.00	40.27 -1.25 0.00	62.00 -1.53 0.17	66.73 -1.36 0.04	64.63 -1.32 0.00	63.46 -1.23 0.23	55.79 -1.02 0.09	45.20 -0.85 -1.41	40.06 -0.54 -1.89	38.78 -0.57 -1.28	38.26 -0.60 -1.13	40.56 -0.85 -0.72	55.84 -1.38 0.08	83.68 -1.53 0.00	68.73 -1.26 0.07	56.30 -1.14 -0.21	39.01 -0.48 -2.65	35.61 -0.33 -3.22	34.92 -0.54 -1.94	31.61 -0.12 -1.03
MILLSEAT___LFGE 323607	37.99 -4.98 0.00	34.40 -3.82 0.00	33.88 -3.60 0.00	32.82 -3.53 0.00	32.75 -3.92 0.00	36.78 -4.73 0.00	47.30 -8.22 8.18	57.75 -8.45 1.93	57.84 -8.11 0.00	45.50 -8.12 11.31	45.30 -7.06 4.55	39.02 -5.53 0.08	36.50 -3.68 -1.47	35.48 -3.58 -1.00	35.03 -3.58 -0.88	36.61 -4.64 -0.56	45.81 -7.39 4.09	74.99 -10.23 0.00	58.09 -8.69 3.29	50.31 -6.93 0.00	35.66 -3.24 -2.06	33.45 -1.77 -2.50	32.51 -2.51 -1.51	29.32 -2.18 -0.80
MODEL_CITY_ENERGY 24167	37.08 -5.89 0.00	33.60 -4.63 0.00	33.13 -4.35 0.00	32.09 -4.25 0.00	31.98 -4.69 0.00	35.87 -5.65 0.00	45.62 -10.13 7.95	55.70 -10.56 1.87	55.73 -10.22 0.00	43.81 -10.13 10.99	43.67 -8.82 4.42	37.77 -6.87 -0.01	35.49 -4.76 -1.54	34.47 -4.64 -1.05	34.05 -4.60 -0.92	35.50 -5.78 -0.59	44.15 -9.17 3.97	72.17 -13.04 0.00	55.94 -10.93 3.19	48.54 -8.70 -0.01	34.80 -4.20 -2.16	32.82 -2.52 -2.62	31.88 -3.22 -1.59	28.78 -2.76 -0.84
MODERN_LFGE___ 323580	37.08 -5.89 0.00	33.60 -4.63 0.00	33.13 -4.35 0.00	32.09 -4.25 0.00	31.98 -4.69 0.00	35.87 -5.65 0.00	45.62 -10.13 7.95	55.70 -10.56 1.87	55.73 -10.22 0.00	43.81 -10.13 10.99	43.67 -8.82 4.42	37.77 -6.87 -0.01	35.49 -4.76 -1.05	34.47 -4.64 -1.05	34.05 -4.60 -0.92	35.50 -5.78 -0.59	44.15 -9.17 3.97	72.17 -13.04 0.00	55.94 -10.93 3.19	48.54 -8.70 -0.01	34.80 -4.20 -2.16	32.82 -2.52 -2.62	31.88 -3.22 -1.59	28.78 -2.76 -0.84
MOHAWK_PAPER___DRP 24187	45.64 2.66 0.00	40.40 2.18 0.00	39.43 1.95 0.00	38.27 1.93 0.00	38.66 1.98 0.00	43.59 2.08 0.00	65.83 2.23 0.10	70.90 2.79 0.02	68.39 2.44 0.00	67.65 2.86 0.13	59.81 2.96 0.05	57.03 2.45 -9.94	54.06 2.25 -13.10	49.16 2.21 -8.89	47.77 2.19 -7.85	48.02 2.32 -5.01	60.05 2.81 0.05	89.22 4.00 0.00	73.38 3.36 0.04	62.08 3.38 -1.47	57.31 2.10 -18.36	56.99 1.96 -22.31	48.97 1.98 -13.48	39.30 1.47 -7.12
MONGAUP___HYD 23641	47.05 4.08 0.00	41.74 3.52 0.00	40.66 3.19 0.00	39.44 3.09 0.00	39.79 3.12 0.00	44.91 3.40 0.00	69.18 5.61 0.13	74.78 6.68 0.03	72.61 6.66 0.00	71.83 7.08 0.18	63.43 6.60 0.07	56.99 5.22 -7.14	52.74 4.61 -9.42	48.99 4.53 -6.39	47.87 4.49 -5.64	49.01 4.72 -3.61	63.76 6.53 0.06	95.10 9.88 0.00	77.85 7.85 0.05	64.81 6.52 -1.05	54.32 4.27 -13.20	52.58 3.83 -16.04	46.99 3.79 -9.69	38.86 3.04 -5.12
MONTAUK___DIESEL 23721	49.54 6.57 0.00	43.73 5.50 0.00	42.46 4.98 0.00	41.07 4.72 0.00	41.26 4.58 0.00	46.95 5.44 0.00	73.00 9.43 0.13	78.66 10.56 0.03	76.83 10.88 0.00	76.25 11.49 0.18	68.96 11.04 -1.01	62.82 8.61 -9.57	57.07 7.47 -10.89	53.09 7.35 -7.68	51.93 7.28 -6.91	53.22 7.73 -4.80	68.39 10.71 -0.38	102.27 17.04 -0.02	85.10 13.66 -1.38	75.39 11.39 -6.76	71.13 7.55 -26.73	59.82 6.71 -20.40	54.47 6.87 -14.09	42.34 5.93 -5.71
MUNSVILLE_WIND_PWR 323609	45.59 2.62 0.00	40.82 2.60 0.00	39.84 2.36 0.00	38.60 2.25 0.00	38.91 2.24 0.00	43.84 2.32 0.00	68.39 5.10 0.41	73.62 5.59 0.10	71.49 5.54 0.00	69.95 5.58 0.57	61.63 4.95 0.23	50.61 3.70 -2.27	45.12 3.33 -3.07	43.38 3.24 -2.08	42.75 3.17 -1.84	45.04 3.17 -1.18	61.56 4.47 0.20	92.37 7.16 0.00	75.85 5.96 0.16	62.04 4.46 -0.34	44.24 3.09 -4.30	40.73 2.78 -5.23	39.08 2.41 -3.16	34.40 2.03 -1.67
N SALMON___HYD 24042	43.19 0.21 0.00	38.68 0.46 0.00	38.12 0.64 0.00	36.96 0.62 0.00	37.41 0.73 0.00	42.38 0.87 0.00	66.06 2.36 0.00	69.63 1.50 0.00	67.60 1.65 0.00	65.90 0.97 0.00	57.30 0.40 0.00	44.94 0.31 0.00	38.99 0.27 0.00	38.22 0.15 0.00	38.08 0.34 0.00	41.26 0.57 0.00	58.32 1.03 0.00	86.49 1.28 0.00	70.76 0.70 0.00	57.41 0.17 0.00	36.62 -0.22 0.00	32.42 -0.29 0.00	33.07 -0.44 0.00	30.36 -0.34 0.00
N.E._GEN_SANDY PD 24062	45.98 3.01 0.00	40.67 2.45 0.00	39.65 2.17 0.00	38.49 2.14 0.00	38.95 2.27 0.00	43.88 2.37 0.00	66.65 3.06 0.11	72.33 4.22 0.03	69.71 3.76 0.00	68.87 4.09 0.15	61.00 4.15 0.06	57.20 3.53 -9.04	53.77 3.14 -11.92	49.20 3.05 -8.09	47.93 3.06 -7.14	48.46 3.21 -4.56	61.14 3.90 0.05	90.92 5.71 0.00	74.78 4.76 0.04	62.92 4.35 -1.33	56.50 2.95 -16.71	55.70 2.68 -20.30	48.56 2.78 -12.27	39.33 2.15 -6.48
NARROWS_GT1_1 24228	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT1_2 24229	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT1_3 24230	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT1_4 24231	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86

NARROWS_GT1_5 24232	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT1_6 24233	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT1_7 24234	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT1_8 24235	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_1 24236	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_2 24237	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_3 24238	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_4 24239	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_5 24240	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_6 24241	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_7 24242	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NARROWS_GT2_8 24243	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.50 6.94 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.62 4.83 -82.72	118.96 4.83 -76.39	126.32 5.09 -80.54	116.17 6.70 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.99 4.79 -87.36	128.60 4.12 -91.76	118.38 4.29 -80.59	76.91 3.35 -42.86
NEG CAPITAL___MECHNVIL 23645	46.24 3.27 0.00	40.90 2.68 0.00	39.88 2.40 0.00	38.71 2.36 0.00	39.10 2.42 0.00	44.00 2.49 0.00	66.72 3.12 0.10	72.06 3.95 0.02	69.38 3.43 0.00	68.63 3.83 0.13	60.84 3.98 0.05	57.78 3.26 -9.89	54.69 2.94 -13.03	49.76 2.85 -8.84	48.37 2.83 -7.80	48.73 3.05 -4.99	61.03 3.78 0.05	90.83 5.62 0.00	74.64 4.62 0.04	63.39 4.69 -1.46	57.91 2.80 -18.26	57.43 2.52 -22.19	49.46 2.55 -13.41	39.75 1.96 -7.08
NEG CENTRAL_HIGH_ACRES 23767	39.19 -3.78 0.00	35.13 -3.10 0.00	34.44 -3.04 0.00	33.40 -2.94 0.00	33.56 -3.12 0.00	37.82 -3.69 0.00	58.44 -5.86 -0.60	62.28 -6.00 -0.14	60.14 -5.80 0.00	59.97 -5.78 -0.82	52.23 -5.01 -0.33	41.65 -3.97 -0.99	37.00 -2.90 -1.18	36.01 -2.85 -0.80	35.54 -2.91 -0.71	37.64 -3.50 -0.45	52.26 -5.33 -0.30	77.80 -7.41 0.00	63.99 -6.31 -0.24	52.29 -5.09 -0.15	35.81 -2.69 -1.66	32.87 -1.86 -2.02	32.45 -2.28 -1.22	29.44 -1.90 -0.64
NEG CENTRAL___DRP 24199	41.60 -1.38 0.00	37.11 -1.11 0.00	36.35 -1.12 0.00	35.26 -1.09 0.00	35.47 -1.21 0.00	40.02 -1.49 0.00	61.77 -2.10 -0.17	66.13 -2.04 -0.04	63.97 -1.98 0.00	63.28 -1.88 -0.24	55.41 -1.59 -0.10	44.31 -1.34 -1.02	39.21 -0.81 -1.30	38.15 -0.80 -0.89	37.69 -0.83 -0.78	39.97 -1.22 -0.50	55.43 -1.95 -0.09	82.91 -2.30 0.00	68.17 -1.96 -0.07	55.73 -1.66 -0.15	37.97 -0.70 -1.83	34.54 -0.39 -2.22	34.21 -0.64 -1.34	30.92 -0.49 -0.71
NEG CENTRAL___INDECK 23768	38.89 -4.08 0.00	35.05 -3.17 0.00	34.37 -3.11 0.00	33.33 -3.02 0.00	33.38 -3.30 0.00	37.61 -3.90 0.00	58.21 -5.86 -0.37	62.36 -5.86 -0.09	60.34 -5.61 0.00	59.92 -5.52 -0.52	52.33 -4.78 -0.21	42.15 -3.88 -1.40	37.81 -2.67 -1.77	36.68 -2.59 -1.20	36.12 -2.68 -1.06	37.99 -3.38 -0.68	52.27 -5.21 -0.19	78.48 -6.73 0.00	64.39 -5.81 -0.15	52.69 -4.75 -0.21	37.00 -2.32 -2.48	34.19 -1.54 -3.01	33.15 -2.18 -1.82	30.25 -1.41 -0.96

NEG CENTRAL___SENECA 23627	41.38 -1.59 0.00	37.04 -1.18 0.00	36.32 -1.16 0.00	35.22 -1.13 0.00	35.39 -1.28 0.00	39.89 -1.62 0.00	61.62 -2.29 -0.21	65.93 -2.25 -0.05	63.77 -2.18 0.00	63.14 -2.08 -0.29	55.26 -1.76 -0.12	44.30 -1.47 -1.14	39.32 -0.85 -1.46	38.22 -0.84 -0.99	37.74 -0.87 -0.87	39.94 -1.30 -0.56	55.28 -2.12 -0.11	82.74 -2.47 0.00	67.97 -2.17 -0.08	55.57 -1.83 -0.17	38.23 -0.66 -2.05	34.91 -0.29 -2.49	34.37 -0.64 -1.50	30.97 -0.52 -0.79
NEG CENTRAL___STATE_STREET 24147	42.41 -0.56 0.00	37.84 -0.38 0.00	37.03 -0.45 0.00	35.95 -0.40 0.00	36.13 -0.55 0.00	40.80 -0.71 0.00	63.20 -0.64 -0.14	67.75 -0.41 -0.03	65.62 -0.33 0.00	64.79 -0.32 -0.19	56.75 -0.23 -0.08	45.37 -0.27 -1.01	40.05 0.04 -1.30	38.99 0.04 -0.88	38.48 -0.04 -0.78	40.86 -0.33 -0.50	56.79 -0.57 -0.07	85.13 -0.09 0.00	69.90 -0.21 -0.06	57.10 -0.29 -0.15	38.81 0.15 -1.82	35.19 0.26 -2.22	34.85 0.00 -1.34	31.56 0.15 -0.71
NEG MILLWOOD___DRP 24198	47.05 4.08 0.00	41.59 3.36 0.00	40.55 3.07 0.00	39.33 2.98 0.00	39.68 3.01 0.00	44.75 3.24 0.00	68.74 5.16 0.12	74.57 6.47 0.03	72.34 6.40 0.00	71.84 7.08 0.17	63.44 6.60 0.07	57.77 5.22 -7.91	53.68 4.53 -10.44	49.56 4.42 -7.08	48.36 4.38 -6.25	49.32 4.64 -4.00	63.42 6.19 0.06	94.67 9.46 0.00	77.65 7.64 0.05	64.87 6.47 -1.17	55.86 4.38 -14.63	54.35 3.86 -17.78	48.27 4.02 -10.74	39.60 3.22 -5.67
NEG NORTH_FLCN_SEA 23793	43.49 0.52 0.00	38.91 0.69 0.00	38.34 0.86 0.00	37.18 0.84 0.00	37.59 0.92 0.00	42.59 1.08 0.00	66.18 2.48 0.00	69.97 1.84 0.00	67.86 1.91 0.00	66.29 1.36 0.00	57.70 0.80 0.00	45.21 0.58 0.00	39.10 0.39 0.00	38.41 0.34 0.00	38.26 0.53 0.00	41.42 0.73 0.00	58.73 1.43 0.00	87.09 1.87 0.00	71.32 1.26 0.00	57.92 0.69 0.00	36.99 0.15 0.00	32.68 -0.03 0.00	33.37 -0.13 0.00	30.64 -0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	42.67 -0.30 0.00	38.22 0.00 0.00	37.74 0.26 0.00	36.56 0.22 0.00	37.01 0.33 0.00	41.88 0.37 0.00	65.04 1.34 0.00	68.74 0.61 0.00	66.67 0.73 0.00	65.12 0.19 0.00	56.62 -0.28 0.00	44.36 -0.27 0.00	38.37 -0.35 0.00	37.76 -0.30 0.00	37.58 -0.15 0.00	40.61 -0.08 0.00	57.64 0.34 0.00	85.47 0.26 0.00	70.06 0.00 0.00	56.89 -0.34 0.00	36.40 -0.44 0.00	32.13 -0.59 0.00	32.84 -0.67 0.00	30.18 -0.52 0.00
NEG NORTH___ALICE_FALLS 23915	43.40 0.43 0.00	38.87 0.65 0.00	38.30 0.82 0.00	37.15 0.80 0.00	37.56 0.88 0.00	42.51 1.00 0.00	66.18 2.48 0.00	69.97 1.84 0.00	67.86 1.91 0.00	66.23 1.30 0.00	57.65 0.74 0.00	45.12 0.49 0.00	39.06 0.35 0.00	38.37 0.30 0.00	38.26 0.53 0.00	41.42 0.73 0.00	58.78 1.49 0.00	87.17 1.96 0.00	71.32 1.26 0.00	57.92 0.69 0.00	36.95 0.11 0.00	32.65 -0.07 0.00	33.27 -0.23 0.00	30.58 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	43.40 0.43 0.00	38.87 0.65 0.00	38.30 0.82 0.00	37.15 0.80 0.00	37.56 0.88 0.00	42.51 1.00 0.00	66.18 2.48 0.00	69.97 1.84 0.00	67.86 1.91 0.00	66.23 1.30 0.00	57.65 0.74 0.00	45.12 0.49 0.00	39.06 0.35 0.00	38.37 0.30 0.00	38.26 0.53 0.00	41.42 0.73 0.00	58.78 1.49 0.00	87.17 1.96 0.00	71.32 1.26 0.00	57.92 0.69 0.00	36.95 0.11 0.00	32.65 -0.07 0.00	33.27 -0.23 0.00	30.58 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	43.40 0.43 0.00	38.87 0.65 0.00	38.30 0.82 0.00	37.15 0.80 0.00	37.56 0.88 0.00	42.51 1.00 0.00	66.18 2.48 0.00	69.97 1.84 0.00	67.86 1.91 0.00	66.23 1.30 0.00	57.65 0.74 0.00	45.12 0.49 0.00	39.06 0.35 0.00	38.37 0.30 0.00	38.26 0.53 0.00	41.42 0.73 0.00	58.78 1.49 0.00	87.17 1.96 0.00	71.32 1.26 0.00	57.92 0.69 0.00	36.95 0.11 0.00	32.65 -0.07 0.00	33.27 -0.23 0.00	30.58 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	37.21 -5.76 0.00	33.71 -4.51 0.00	33.24 -4.24 0.00	32.20 -4.14 0.00	32.09 -4.58 0.00	35.99 -5.52 0.00	45.78 -9.87 8.04	55.88 -10.36 1.89	55.99 -9.96 0.00	43.95 -9.87 11.11	43.84 -8.59 4.47	37.93 -6.69 0.01	35.64 -4.61 -1.53	34.61 -4.49 -1.04	34.20 -4.45 -0.92	35.66 -5.61 -0.58	44.34 -8.94 4.02	72.51 -12.70 0.00	56.18 -10.65 3.23	48.77 -8.47 -0.01	34.89 -4.09 -2.14	32.93 -2.39 -2.60	32.00 -3.08 -1.57	28.86 -2.67 -0.83
NEG WEST___LANCASTR 23811	37.64 -5.33 0.00	33.98 -4.24 0.00	33.51 -3.97 0.00	32.49 -3.85 0.00	32.38 -4.29 0.00	36.40 -5.11 0.00	48.25 -8.73 6.73	57.55 -8.99 1.59	57.24 -8.71 0.00	47.17 -8.44 9.31	45.82 -7.34 3.75	39.24 -5.80 -0.41	36.52 -4.03 -1.83	35.43 -3.88 -1.24	34.98 -3.85 -1.10	36.55 -4.84 -0.70	46.36 -7.56 3.37	74.56 -10.65 0.00	58.46 -8.90 2.70	50.20 -7.10 -0.07	35.87 -3.54 -2.57	33.61 -2.22 -3.12	32.58 -2.81 -1.89	29.21 -2.49 -1.00
NEG_PENN_ALLEGHNY 23528	42.76 -0.21 0.00	38.11 -0.11 0.00	37.33 -0.15 0.00	36.20 -0.15 0.00	36.46 -0.22 0.00	41.14 -0.37 0.00	62.46 -0.51 0.73	67.62 -0.34 0.17	65.62 -0.33 0.00	63.79 -0.13 1.01	56.50 0.00 0.40	47.09 0.00 -2.45	42.32 0.23 -3.37	40.58 0.23 -2.29	39.98 0.23 -2.02	41.94 -0.04 -1.29	56.64 -0.29 0.36	85.13 -0.09 0.00	69.63 -0.14 0.29	57.54 -0.06 -0.36	41.82 0.26 -4.72	38.84 0.39 -5.74	37.21 0.23 -3.47	32.75 0.21 -1.83
NEG___GEN_MONROE 24207	39.58 -3.39 0.00	35.70 -2.52 0.00	35.04 -2.44 0.00	33.98 -2.36 0.00	34.04 -2.64 0.00	38.31 -3.20 0.00	49.89 -5.16 8.65	60.97 -5.11 2.05	61.07 -4.88 0.00	48.02 -4.87 12.04	47.79 -4.27 4.84	40.95 -3.39 0.29	37.79 -2.21 -1.29	36.84 -2.09 -0.87	36.32 -2.19 -0.77	38.29 -2.89 -0.49	48.36 -4.58 4.35	79.08 -6.14 0.00	61.31 -5.25 3.50	52.96 -4.24 0.04	36.73 -1.92 -1.80	33.93 -0.98 -2.19	33.26 -1.57 -1.32	30.08 -1.32 -0.70
NEPA___ENERGY 23901	38.63 -4.34 0.00	34.78 -3.44 0.00	34.26 -3.22 0.00	33.22 -3.13 0.00	33.23 -3.45 0.00	37.28 -4.23 0.00	50.96 -7.13 5.60	58.97 -7.84 1.32	58.43 -7.52 0.00	49.90 -7.27 7.76	47.53 -6.26 3.12	40.42 -4.95 -0.75	37.21 -3.56 -2.06	36.04 -3.43 -1.40	35.61 -3.36 -1.23	37.24 -4.23 -0.79	48.01 -6.47 2.80	75.92 -9.29 0.00	60.03 -7.78 2.25	51.05 -6.30 -0.11	36.49 -3.24 -2.89	34.03 -2.19 -3.51	33.11 -2.51 -2.12	29.83 -2.00 -1.12
NEVERSINK___HYD 23608	46.07 3.09 0.00	40.94 2.71 0.00	39.92 2.44 0.00	38.71 2.36 0.00	39.06 2.38 0.00	44.00 2.49 0.00	67.83 4.27 0.13	73.14 5.04 0.03	70.89 4.95 0.00	70.00 5.26 0.18	61.73 4.89 0.07	55.19 3.88 -6.68	50.86 3.33 -8.81	47.36 3.31 -5.98	46.26 3.25 -5.28	47.48 3.42 -3.37	61.92 4.70 0.07	92.11 6.90 0.00	75.75 5.74 0.05	62.97 4.75 -0.99	52.36 3.17 -12.35	50.57 2.85 -15.01	45.42 2.85 -9.07	37.76 2.27 -4.79
NEWTON___FALLS_HYD 23847	42.54 -0.43 0.00	38.07 -0.15 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.60 -0.07 0.00	41.43 0.32 0.00	64.02 0.32 0.00	67.38 -0.75 0.00	65.35 -0.59 0.00	64.02 -0.91 0.00	56.62 -0.28 0.00	44.63 0.00 0.00	38.91 0.19 0.00	38.18 0.11 0.00	37.81 0.08 0.00	40.77 0.08 0.00	56.95 -0.34 0.00	84.78 -0.43 0.00	69.57 -0.49 0.00	56.43 -0.80 0.00	36.25 -0.59 0.00	32.32 -0.39 0.00	33.04 -0.47 0.00	30.18 -0.52 0.00
NIAGARA___ 23760	36.83 -6.14 0.00	33.37 -4.85 0.00	32.91 -4.57 0.00	31.88 -4.47 0.00	31.80 -4.88 0.00	35.62 -5.89 0.00	45.00 -10.70 8.00	55.00 -11.24 1.89	55.00 -10.95 0.00	43.00 -10.84 11.09	43.00 -9.45 4.46	37.29 -7.32 0.02	35.00 -5.23 -1.51	33.99 -5.10 -1.03	33.58 -5.06 -0.91	35.00 -6.27 -0.58	43.43 -9.85 4.01	71.07 -14.15 0.00	55.00 -11.84 3.22	47.85 -9.39 0.00	34.32 -4.64 -2.12	32.38 -2.91 -2.58	31.51 -3.55 -1.56	28.55 -2.98 -0.82

NINE_MILE_1 23575	41.38 -1.59 0.00	36.73 -1.49 0.00	35.98 -1.50 0.00	34.89 -1.45 0.00	35.17 -1.50 0.00	39.77 -1.74 0.00	60.96 -2.74 0.00	65.34 -2.79 0.00	63.24 -2.70 0.00	62.20 -2.73 0.00	54.63 -2.28 0.00	43.29 -1.83 -0.48	37.92 -1.43 -0.64	37.05 -1.45 -0.43	36.65 -1.47 -0.38	39.22 -1.71 -0.24	54.72 -2.58 0.00	81.46 -3.75 0.00	66.98 -3.08 0.00	54.79 -2.52 -0.07	36.26 -1.47 -0.89	32.62 -1.18 -1.08	32.99 -1.17 -0.65	30.16 -0.89 -0.35
NINE_MILE_2 23744	41.38 -1.59 0.00	36.73 -1.49 0.00	35.98 -1.50 0.00	34.93 -1.42 0.00	35.21 -1.47 0.00	39.77 -1.74 0.00	60.96 -2.74 0.00	65.34 -2.79 0.00	63.24 -2.70 0.00	62.20 -2.73 0.00	54.63 -2.28 0.00	43.28 -1.83 -0.48	37.91 -1.43 -0.63	37.08 -1.41 -0.43	36.68 -1.43 -0.38	39.22 -1.71 -0.24	54.72 -2.58 0.00	81.46 -3.75 0.00	66.98 -3.08 0.00	54.79 -2.52 -0.07	36.29 -1.44 -0.89	32.61 -1.18 -1.08	32.98 -1.17 -0.65	30.15 -0.89 -0.34
NM_CAPITAL___DRP 24208	45.46 2.49 0.00	40.25 2.03 0.00	39.28 1.80 0.00	38.13 1.78 0.00	38.51 1.83 0.00	43.42 1.91 0.00	65.39 1.78 0.10	70.36 2.25 0.02	67.86 1.91 0.00	67.20 2.40 0.13	59.41 2.56 0.05	56.63 2.14 -9.85	53.63 1.94 -12.98	48.82 1.94 -8.81	47.44 1.92 -7.78	47.65 1.99 -4.97	59.59 2.35 0.05	88.45 3.24 0.00	72.82 2.80 0.04	61.55 2.86 -1.45	56.85 1.81 -18.20	56.53 1.70 -22.11	48.61 1.74 -13.36	39.02 1.26 -7.06
NM_CENTRAL___DRP 24181	42.07 -0.90 0.00	37.42 -0.80 0.00	36.65 -0.82 0.00	35.55 -0.80 0.00	35.83 -0.84 0.00	40.47 -1.04 0.00	62.17 -1.53 0.00	66.77 -1.36 0.00	64.63 -1.32 0.00	63.63 -1.30 0.00	55.88 -1.02 0.00	44.40 -0.85 -0.62	38.99 -0.54 -0.81	38.05 -0.57 -0.55	37.62 -0.60 -0.49	40.10 -0.90 -0.31	55.75 -1.55 0.00	83.17 -2.05 0.00	68.31 -1.75 0.00	55.90 -1.43 -0.09	37.25 -0.74 -1.14	33.64 -0.46 -1.39	33.88 -0.47 -0.84	30.81 -0.34 -0.44
NM_FRONTIER___DRP 24179	36.87 -6.10 0.00	33.45 -4.78 0.00	32.98 -4.50 0.00	31.95 -4.40 0.00	31.83 -4.84 0.00	35.66 -5.85 0.00	45.12 -10.64 7.94	55.15 -11.11 1.88	55.20 -10.75 0.00	43.21 -10.71 11.00	43.20 -9.28 4.43	37.45 -7.19 -0.01	35.22 -5.03 -1.53	34.16 -4.95 -1.04	33.75 -4.91 -0.92	35.17 -6.10 -0.59	43.69 -9.63 3.98	71.41 -13.80 0.00	55.30 -11.56 3.20	48.09 -9.16 -0.01	34.50 -4.49 -2.15	32.61 -2.72 -2.61	31.70 -3.38 -1.58	28.65 -2.89 -0.83
NM_ST_REGIS___HYD 24053	42.59 -0.39 0.00	38.19 -0.04 0.00	37.59 0.11 0.00	36.46 0.11 0.00	36.86 0.18 0.00	41.80 0.29 0.00	64.91 1.21 0.00	67.79 -0.34 0.00	65.82 -0.13 0.00	64.21 -0.71 0.00	55.99 -0.91 0.00	44.10 -0.54 0.00	38.48 -0.23 0.00	37.72 -0.34 0.00	37.47 -0.26 0.00	40.61 -0.08 0.00	56.78 -0.52 0.00	84.27 -0.94 0.00	69.01 -1.05 0.00	55.98 -1.26 0.00	35.74 -1.11 0.00	31.83 -0.88 0.00	32.64 -0.87 0.00	29.97 -0.74 0.00
NORTHPORT___1 23551	47.14 4.17 0.01	41.59 3.36 0.00	40.40 2.92 0.00	39.11 2.76 0.00	39.39 2.71 0.00	44.66 3.15 0.00	68.92 5.35 0.13	73.68 5.59 0.04	71.94 6.00 0.01	71.37 6.62 0.18	64.88 7.00 -0.97	59.72 5.58 -9.51	54.42 4.92 -10.79	50.51 4.87 -7.57	49.40 4.87 -6.79	50.51 5.13 -4.70	64.34 6.70 -0.34	95.20 9.97 -0.02	79.52 8.13 -1.34	70.90 6.93 -6.74	68.25 4.72 -26.69	57.25 4.22 -20.32	51.99 4.49 -13.99	40.19 3.78 -5.71
NORTHPORT___2 23552	47.14 4.17 0.01	41.59 3.36 0.00	40.40 2.92 0.00	39.11 2.76 0.00	39.39 2.71 0.00	44.66 3.15 0.00	68.92 5.35 0.13	73.68 5.59 0.04	71.94 6.00 0.01	71.37 6.62 0.18	64.88 7.00 -0.97	59.72 5.58 -9.51	54.42 4.92 -10.79	50.51 4.87 -7.57	49.40 4.87 -6.79	50.51 5.13 -4.70	64.34 6.70 -0.34	95.20 9.97 -0.02	79.52 8.13 -1.34	70.90 6.93 -6.74	68.25 4.72 -26.69	57.25 4.22 -20.32	51.99 4.49 -13.99	40.19 3.78 -5.71
NORTHPORT___3 23553	47.31 4.34 0.01	41.66 3.44 0.00	40.48 3.00 0.00	39.18 2.83 0.00	39.46 2.79 0.00	44.75 3.24 0.00	68.99 5.41 0.13	73.28 5.18 0.03	71.75 5.80 0.00	71.25 6.49 0.18	65.16 7.28 -0.97	59.98 5.85 -9.50	54.64 5.15 -10.78	50.72 5.10 -7.56	49.57 5.06 -6.78	50.74 5.37 -4.68	64.68 7.05 -0.34	94.69 9.46 -0.02	79.31 7.92 -1.33	70.78 6.81 -6.73	68.32 4.79 -26.69	57.40 4.38 -20.30	52.01 4.52 -13.98	40.13 3.71 -5.71
NORTHPORT___4 23650	47.31 4.34 0.01	41.66 3.44 0.00	40.48 3.00 0.00	39.18 2.83 0.00	39.46 2.79 0.00	44.75 3.24 0.00	68.99 5.41 0.13	73.28 5.18 0.03	71.75 5.80 0.00	71.25 6.49 0.18	65.16 7.28 -0.97	59.98 5.85 -9.50	54.64 5.15 -10.78	50.72 5.10 -7.56	49.57 5.06 -6.78	50.74 5.37 -4.68	64.68 7.05 -0.34	94.69 9.46 -0.02	79.31 7.92 -1.33	70.78 6.81 -6.73	68.32 4.79 -26.69	57.40 4.38 -20.30	52.01 4.52 -13.98	40.13 3.71 -5.71
NORTHPORT___IC 23718	47.14 4.17 0.01	41.59 3.36 0.00	40.40 2.92 0.00	39.11 2.76 0.00	39.39 2.71 0.00	44.66 3.15 0.00	68.92 5.35 0.13	73.68 5.59 0.04	71.94 6.00 0.01	71.37 6.62 0.18	64.88 7.00 -0.97	59.72 5.58 -9.51	54.42 4.92 -10.79	50.51 4.87 -7.57	49.40 4.87 -6.79	50.51 5.13 -4.70	64.34 6.70 -0.34	95.20 9.97 -0.02	79.52 8.13 -1.34	70.90 6.93 -6.74	68.25 4.72 -26.69	57.25 4.22 -20.32	51.99 4.49 -13.99	40.19 3.78 -5.71
NPX_GEN_1385_PROXY 323591	46.53 3.57 0.01	41.32 3.10 0.00	40.14 2.66 0.00	38.85 2.51 0.00	39.13 2.46 0.00	44.37 2.86 0.00	68.03 4.46 0.13	71.97 3.88 0.04	70.29 4.35 0.01	69.74 5.00 0.18	63.40 5.52 -0.97	58.60 4.46 -9.51	53.49 3.99 -10.79	49.59 3.96 -7.57	48.42 3.89 -6.79	49.45 4.07 -4.70	62.91 5.27 -0.34	93.07 7.84 -0.02	77.77 6.38 -1.34	69.47 5.49 -6.74	67.33 3.79 -26.69	56.40 3.37 -20.32	51.42 3.92 -13.99	39.98 3.56 -5.71
NPX_GEN_CSC 323557	47.09 4.13 0.00	41.62 3.40 0.00	40.40 2.92 0.00	39.11 2.76 0.00	39.32 2.64 0.00	44.66 3.15 0.00	68.92 5.35 0.13	74.09 6.00 0.03	72.28 6.33 0.00	71.77 7.01 0.18	65.09 7.17 -1.01	59.87 5.67 -9.57	54.55 4.96 -10.88	50.69 4.95 -7.67	49.58 4.94 -6.90	50.69 5.21 -4.80	64.61 6.93 -0.38	95.97 10.74 -0.02	80.06 8.62 -1.38	71.33 7.33 -6.76	68.51 4.94 -26.73	57.56 4.45 -20.39	52.42 4.83 -14.09	40.53 4.11 -5.71
NSINS_S_GLNS_FALLS 23858	45.34 2.36 0.00	40.10 1.87 0.00	39.02 1.54 0.00	37.91 1.56 0.00	38.29 1.61 0.00	43.13 1.62 0.00	65.80 2.10 0.00	71.40 3.27 0.00	68.39 2.44 0.00	67.79 2.86 0.00	60.15 3.24 0.00	57.51 2.72 -10.16	54.56 2.48 -13.37	49.42 2.28 -9.07	48.01 2.26 -8.01	48.25 2.44 -5.12	60.10 2.81 0.00	89.56 4.35 0.00	73.56 3.50 0.00	62.80 4.06 -1.50	57.87 2.28 -18.74	57.48 2.00 -22.77	49.31 2.04 -13.76	39.47 1.50 -7.27
NUCOR_STEEL___DRP 24197	42.07 -0.90 0.00	37.50 -0.73 0.00	36.73 -0.75 0.00	35.62 -0.73 0.00	35.80 -0.88 0.00	40.43 -1.08 0.00	62.49 -1.34 -0.13	67.07 -1.09 -0.03	64.89 -1.06 0.00	64.06 -1.04 -0.17	56.12 -0.85 -0.07	44.92 -0.71 -1.01	39.63 -0.39 -1.30	38.57 -0.38 -0.88	38.10 -0.42 -0.78	40.45 -0.73 -0.50	56.15 -1.20 -0.06	84.10 -1.11 0.00	69.13 -0.98 -0.05	56.47 -0.92 -0.15	38.41 -0.26 -1.82	34.90 -0.03 -2.21	34.54 -0.30 -1.34	31.35 -0.06 -0.71
NYISO_LBMP_REFERENCE 24008	42.97 0.00 0.00	38.22 0.00 0.00	37.48 0.00 0.00	36.35 0.00 0.00	36.68 0.00 0.00	41.51 0.00 0.00	63.70 0.00 0.00	68.13 0.00 0.00	65.95 0.00 0.00	64.93 0.00 0.00	56.91 0.00 0.00	44.63 0.00 0.00	38.71 0.00 0.00	38.06 0.00 0.00	37.74 0.00 0.00	40.69 0.00 0.00	57.29 0.00 0.00	85.21 0.00 0.00	70.06 0.00 0.00	57.24 0.00 0.00	36.84 0.00 0.00	32.71 0.00 0.00	33.51 0.00 0.00	30.70 0.00 0.00

NYPA_BRENTWD____GT 24164	47.61 4.64 0.00	41.97 3.75 0.00	40.74 3.26 0.00	39.44 3.09 0.00	39.72 3.04 0.00	45.08 3.57 0.00	69.75 6.18 0.13	74.78 6.68 0.03	73.00 7.06 0.00	72.48 7.73 0.17	65.88 7.91 -1.06	60.59 6.29 -9.66	55.23 5.50 -11.01	51.32 5.44 -7.82	50.22 5.43 -7.05	51.36 5.74 -4.94	65.41 7.68 -0.44	96.73 11.50 -0.02	80.89 9.39 -1.44	71.94 7.90 -6.80	69.01 5.38 -26.79	57.99 4.78 -20.50	52.72 4.99 -14.22	40.59 4.18 -5.71
NYPA_GOWANUS____GT5 24156	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.45 6.89 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.58 4.80 -82.72	118.92 4.79 -76.39	126.27 5.05 -80.54	116.11 6.65 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.95 4.75 -87.36	128.60 4.12 -91.76	118.35 4.26 -80.59	76.91 3.35 -42.86
NYPA_GOWANUS____GT6 24157	132.49 4.17 -85.35	90.06 3.52 -48.32	40.73 3.22 -0.03	39.47 3.09 -0.03	39.90 3.19 -0.03	93.21 3.40 -48.29	93.74 5.35 -24.69	87.74 6.95 -12.66	99.87 6.86 -27.07	103.79 7.47 -31.40	110.45 6.89 -46.66	123.70 5.45 -73.62	129.35 4.80 -85.84	125.58 4.80 -82.72	118.92 4.79 -76.39	126.27 5.05 -80.54	116.11 6.65 -52.17	97.63 9.54 -2.88	136.88 7.71 -59.11	126.38 6.64 -62.51	128.95 4.75 -87.36	128.60 4.12 -91.76	118.35 4.26 -80.59	76.91 3.35 -42.86
NYPA_HARLEM__RVR_GT1 24160	46.85 3.87 -0.01	41.52 3.29 -0.01	40.56 3.07 -0.01	39.41 3.05 -0.01	39.76 3.08 -0.01	44.71 3.20 -0.01	68.49 4.90 0.12	74.72 6.61 0.02	72.48 6.53 -0.01	71.97 7.21 0.16	63.32 6.49 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.55 4.57 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.48 6.24 0.05	93.72 8.52 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.04 3.93 -17.40	48.47 4.19 -10.77	39.54 3.29 -5.56
NYPA_HARLEM__RVR_GT2 24161	46.85 3.87 -0.01	41.52 3.29 -0.01	40.56 3.07 -0.01	39.41 3.05 -0.01	39.76 3.08 -0.01	44.71 3.20 -0.01	68.49 4.90 0.12	74.72 6.61 0.02	72.48 6.53 -0.01	71.97 7.21 0.16	63.32 6.49 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.55 4.57 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.48 6.24 0.05	93.72 8.52 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.04 3.93 -17.40	48.47 4.19 -10.77	39.54 3.29 -5.56
NYPA_KENT____GT 24152	153.75 4.13 -106.65	102.08 3.48 -60.38	40.70 3.19 -0.04	39.48 3.09 -0.04	39.91 3.19 -0.04	105.26 3.40 -60.34	99.87 5.29 -30.89	90.84 6.88 -15.83	106.56 6.79 -33.82	111.60 7.40 -39.27	122.05 6.83 -58.32	140.10 5.40 -90.06	148.19 4.76 -104.71	144.46 4.76 -101.64	135.86 4.75 -93.37	145.36 5.00 -99.67	129.09 6.59 -65.21	98.10 9.29 -3.60	151.50 7.57 -73.87	141.52 6.47 -77.82	147.11 4.68 -105.58	147.13 4.09 -110.32	135.80 4.22 -98.07	86.22 3.35 -52.17
NYPA_POUCH1____GT 24155	154.31 3.95 -107.38	102.10 3.33 -60.55	40.55 3.04 -0.04	39.33 2.94 -0.04	39.72 3.01 -0.04	106.18 3.24 -61.44	97.46 5.10 -28.66	86.31 6.61 -11.57	92.83 6.53 -20.36	94.91 7.14 -22.84	98.50 6.60 -34.99	105.63 5.22 -55.78	108.67 4.61 -65.35	106.64 4.61 -63.97	99.50 4.60 -57.16	107.02 4.84 -61.49	101.68 6.36 -38.02	96.43 9.12 -2.10	120.57 7.43 -43.09	109.47 6.35 -45.89	109.02 4.61 -67.57	108.29 3.96 -71.62	99.20 4.09 -61.60	75.90 3.19 -42.01
NYPA_VERNON____GT2 24162	47.05 4.08 0.00	41.70 3.48 0.00	40.66 3.19 0.00	39.44 3.09 0.00	39.83 3.15 0.00	44.87 3.36 0.00	68.80 5.22 0.12	74.98 6.88 0.03	72.67 6.73 0.00	72.09 7.34 0.17	63.67 6.83 0.07	57.77 5.40 -7.74	53.69 4.76 -10.21	49.75 4.76 -6.93	50.82 4.75 -8.33	49.60 5.00 -3.91	63.76 6.53 0.06	94.41 9.20 0.00	77.44 7.43 0.05	64.79 6.41 -1.14	55.80 4.64 -14.31	54.16 4.06 -17.39	48.24 4.22 -10.51	39.60 3.35 -5.55
NYPA_VERNON____GT3 24163	47.05 4.08 0.00	41.70 3.48 0.00	40.66 3.19 0.00	39.44 3.09 0.00	39.83 3.15 0.00	44.87 3.36 0.00	68.80 5.22 0.12	74.98 6.88 0.03	72.67 6.73 0.00	72.09 7.34 0.17	63.67 6.83 0.07	57.77 5.40 -7.74	53.69 4.76 -10.21	49.75 4.76 -6.93	50.82 4.75 -8.33	49.60 5.00 -3.91	63.76 6.53 0.06	94.41 9.20 0.00	77.44 7.43 0.05	64.79 6.41 -1.14	55.80 4.64 -14.31	54.16 4.06 -17.39	48.24 4.22 -10.51	39.60 3.35 -5.55
NYPA____ASTORIA_CC1 323568	68.39 4.00 -21.42	53.79 3.44 -12.13	40.67 3.19 -0.01	39.44 3.09 -0.01	39.84 3.15 -0.01	56.95 3.32 -12.12	74.96 5.16 -6.10	78.10 6.81 -3.16	79.40 6.66 -6.79	79.95 7.27 -7.75	75.33 6.77 -11.66	74.26 5.36 -24.27	72.63 4.72 -29.19	68.77 4.76 -25.95	67.90 4.75 -25.41	68.83 5.00 -23.14	76.87 6.53 -13.05	94.97 9.03 -0.72	92.14 7.29 -14.80	80.07 6.30 -16.54	74.09 4.61 -32.64	72.79 4.02 -36.05	65.82 4.22 -28.09	48.93 3.32 -14.91
NYPA____ASTORIA_CC2 323569	68.39 4.00 -21.42	53.79 3.44 -12.13	40.67 3.19 -0.01	39.44 3.09 -0.01	39.84 3.15 -0.01	56.95 3.32 -12.12	74.96 5.16 -6.10	78.10 6.81 -3.16	79.40 6.66 -6.79	79.95 7.27 -7.75	75.33 6.77 -11.66	74.26 5.36 -24.27	72.63 4.72 -29.19	68.77 4.76 -25.95	67.90 4.75 -25.41	68.83 5.00 -23.14	76.87 6.53 -13.05	94.97 9.03 -0.72	92.14 7.29 -14.80	80.07 6.30 -16.54	74.09 4.61 -32.64	72.79 4.02 -36.05	65.82 4.22 -28.09	48.93 3.32 -14.91
NYPA____HOLTSVILL 23794	47.35 4.38 0.00	41.78 3.55 0.00	40.55 3.07 0.00	39.25 2.91 0.00	39.50 2.82 0.00	44.83 3.32 0.00	69.30 5.73 0.13	74.30 6.20 0.03	72.54 6.59 0.00	72.03 7.27 0.18	65.37 7.45 -1.01	60.13 5.94 -9.56	54.78 5.19 -10.87	50.90 5.18 -7.66	49.80 5.17 -6.89	50.88 5.41 -4.79	64.89 7.22 -0.38	96.14 10.91 -0.02	80.26 8.83 -1.38	71.44 7.44 -6.76	68.62 5.05 -26.73	57.65 4.55 -20.39	52.48 4.89 -14.08	40.53 4.11 -5.71
NYPA____HELLGATE_GT1 24158	46.85 3.87 -0.01	41.52 3.29 -0.01	40.56 3.07 -0.01	39.41 3.05 -0.01	39.76 3.08 -0.01	44.71 3.20 -0.01	68.49 4.90 0.12	74.72 6.61 0.02	72.48 6.53 -0.01	71.97 7.21 0.16	63.32 6.49 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.55 4.57 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.48 6.24 0.05	93.72 8.52 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.04 3.93 -17.40	48.47 4.19 -10.77	39.54 3.29 -5.56
NYPA____HELLGATE_GT2 24159	46.85 3.87 -0.01	41.52 3.29 -0.01	40.56 3.07 -0.01	39.41 3.05 -0.01	39.76 3.08 -0.01	44.71 3.20 -0.01	68.49 4.90 0.12	74.72 6.61 0.02	72.48 6.53 -0.01	71.97 7.21 0.16	63.32 6.49 0.08	57.51 5.13 -7.75	53.45 4.53 -10.20	49.55 4.57 -6.92	48.41 4.57 -6.11	49.36 4.76 -3.92	63.48 6.24 0.05	93.72 8.52 0.01	76.88 6.87 0.04	64.45 6.07 -1.15	55.62 4.46 -14.32	54.04 3.93 -17.40	48.47 4.19 -10.77	39.54 3.29 -5.56
NYS_BARGE__HYD 23848	37.26 -5.72 0.00	33.75 -4.47 0.00	33.32 -4.16 0.00	32.28 -4.07 0.00	32.13 -4.55 0.00	36.07 -5.44 0.00	45.90 -9.75 8.05	56.08 -10.15 1.89	56.12 -9.83 0.00	44.07 -9.74 11.12	43.95 -8.48 4.47	38.01 -6.61 0.02	35.70 -4.53 -1.52	34.68 -4.42 -1.03	34.27 -4.38 -0.91	35.73 -5.53 -0.58	44.51 -8.77 4.02	72.77 -12.44 0.00	56.39 -10.44 3.23	48.94 -8.30 0.00	34.99 -3.98 -2.13	32.98 -2.32 -2.58	32.05 -3.02 -1.56	28.92 -2.61 -0.82
O.H_GEN_BRUCE 24063	36.87 -6.10 0.00	33.41 -4.82 0.00	32.94 -4.53 0.00	31.91 -4.43 0.00	31.83 -4.84 0.00	35.66 -5.85 0.00	44.33 -10.57 8.80	45.37 -11.17 11.59	41.09 -10.82 14.04	39.56 -10.78 14.59	38.98 -9.39 8.54	36.43 -7.28 0.93	35.00 -5.19 -1.47	34.00 -5.06 -1.00	33.60 -5.02 -0.88	35.03 -6.23 -0.56	43.50 -9.74 4.05	71.15 -14.06 0.00	55.10 -11.70 3.26	47.90 -9.33 0.00	34.30 -4.61 -2.06	32.31 -2.91 -2.51	31.50 -3.52 -1.51	28.55 -2.95 -0.80

OAK ORCHARD___HYD 24046	39.53 -3.44 0.00	35.55 -2.68 0.00	34.89 -2.59 0.00	33.84 -2.51 0.00	33.93 -2.75 0.00	38.23 -3.28 0.00	49.63 -5.29 8.79	60.73 -5.31 2.09	60.80 -5.14 0.00	47.55 -5.13 12.25	47.54 -4.44 4.93	40.75 -3.53 0.35	37.51 -2.44 -1.24	36.58 -2.32 -0.84	36.06 -2.42 -0.74	38.11 -3.05 -0.47	48.11 -4.76 4.43	78.73 -6.48 0.00	60.97 -5.53 3.56	52.67 -4.52 0.04	36.40 -2.17 -1.73	33.51 -1.31 -2.10	33.00 -1.78 -1.27	29.93 -1.44 -0.67
OCC_CHEM___DRP 24175	36.91 -6.06 0.00	33.45 -4.78 0.00	33.02 -4.46 0.00	31.98 -4.36 0.00	31.87 -4.80 0.00	35.70 -5.81 0.00	45.19 -10.57 7.94	55.29 -10.97 1.87	55.26 -10.68 0.00	43.35 -10.58 10.99	43.26 -9.22 4.42	37.50 -7.14 -0.01	35.26 -4.99 -1.54	34.23 -4.87 -1.04	33.83 -4.83 -0.92	35.25 -6.02 -0.59	43.75 -9.57 3.97	71.58 -13.63 0.00	55.38 -11.49 3.19	48.20 -9.04 -0.01	34.58 -4.42 -2.15	32.68 -2.65 -2.62	31.77 -3.32 -1.58	28.68 -2.86 -0.83
OLIN_CORP_DRP 24177	37.00 -5.97 0.00	33.52 -4.70 0.00	33.06 -4.42 0.00	32.02 -4.33 0.00	31.91 -4.77 0.00	35.78 -5.73 0.00	45.53 -10.32 7.85	55.52 -10.76 1.85	55.46 -10.49 0.00	43.68 -10.39 10.86	43.49 -9.05 4.37	37.67 -7.01 -0.04	35.40 -4.88 -1.56	34.37 -4.76 -1.06	33.96 -4.72 -0.94	35.35 -5.94 -0.60	44.03 -9.34 3.93	71.83 -13.38 0.00	55.70 -11.21 3.15	48.38 -8.87 -0.01	34.69 -4.35 -2.19	32.76 -2.62 -2.67	31.83 -3.28 -1.61	28.73 -2.82 -0.85
ONONDAGA_REF_OCCRA 23987	42.28 -0.69 0.00	37.61 -0.61 0.00	36.84 -0.64 0.00	35.73 -0.62 0.00	36.02 -0.66 0.00	40.64 -0.87 0.00	62.55 -1.15 0.00	67.18 -0.95 0.00	65.02 -0.92 0.00	64.02 -0.91 0.00	56.22 -0.68 0.00	44.83 -0.58 -0.78	39.39 -0.35 -1.02	38.38 -0.38 -0.69	37.93 -0.42 -0.61	40.43 -0.65 -0.39	56.15 -1.15 0.00	83.85 -1.36 0.00	68.87 -1.19 0.00	56.32 -1.03 -0.11	37.83 -0.44 -1.43	34.19 -0.26 -1.74	34.26 -0.30 -1.05	31.04 -0.21 -0.55
ONONDAGA___COGEN 23986	42.20 -0.77 0.00	37.50 -0.73 0.00	36.73 -0.75 0.00	35.66 -0.69 0.00	35.91 -0.77 0.00	40.56 -0.95 0.00	62.46 -1.34 -0.10	66.93 -1.23 -0.02	64.76 -1.19 0.00	63.89 -1.17 -0.13	55.99 -0.97 -0.05	44.61 -0.80 -0.78	39.22 -0.50 -1.01	38.21 -0.53 -0.68	37.77 -0.57 -0.60	40.30 -0.77 -0.38	56.08 -1.26 -0.05	83.68 -1.53 0.00	68.77 -1.33 -0.04	56.21 -1.14 -0.11	37.74 -0.52 -1.41	34.07 -0.36 -1.71	34.14 -0.40 -1.03	30.97 -0.28 -0.55
ONTARIO___LFGE 23819	41.38 -1.59 0.00	37.04 -1.18 0.00	36.32 -1.16 0.00	35.22 -1.13 0.00	35.39 -1.28 0.00	39.89 -1.62 0.00	61.62 -2.29 -0.21	65.93 -2.25 -0.05	63.77 -2.18 0.00	63.14 -2.08 -0.29	55.26 -1.76 -0.12	44.30 -1.47 -1.14	39.32 -0.85 -1.46	38.22 -0.84 -0.99	37.74 -0.87 -0.87	39.94 -1.30 -0.56	55.28 -2.12 -0.11	82.74 -2.47 0.00	67.97 -2.17 -0.08	55.57 -1.83 -0.17	38.23 -0.66 -2.05	34.91 -0.29 -2.49	34.37 -0.64 -1.50	30.97 -0.52 -0.79
OSWEGATCHIE___HYD 24044	42.54 -0.43 0.00	38.07 -0.15 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.60 -0.07 0.00	41.43 -0.08 0.00	64.02 0.32 0.00	67.38 -0.75 0.00	65.35 -0.59 0.00	64.02 -0.91 0.00	56.62 -0.28 0.00	44.63 0.00 0.00	38.91 0.19 0.00	38.18 0.11 0.00	37.81 0.08 0.00	40.77 0.08 0.00	56.95 -0.34 0.00	84.78 -0.43 0.00	69.57 -0.49 0.00	56.43 -0.80 0.00	36.25 -0.59 0.00	32.32 -0.39 0.00	33.04 -0.47 0.00	30.18 -0.52 0.00
OSWEGO___5 23606	41.64 -1.33 0.00	37.00 -1.22 0.00	36.24 -1.24 0.00	35.15 -1.20 0.00	35.43 -1.25 0.00	40.02 -1.49 0.00	61.34 -2.36 0.00	65.75 -2.38 0.00	63.64 -2.31 0.00	62.66 -2.27 0.00	55.03 -1.88 -0.56	43.67 -1.52 -0.73	38.28 -1.16 -0.50	37.42 -1.14 -0.50	37.00 -1.17 -0.44	39.54 -1.42 -0.28	55.12 -2.18 0.00	82.14 -3.07 0.00	67.54 -2.52 0.00	55.26 -2.06 -0.08	36.73 -1.14 -1.02	33.04 -0.92 -1.25	33.32 -0.94 -0.75	30.39 -0.71 -0.40
OSWEGO___6 23613	41.64 -1.33 0.00	37.00 -1.22 0.00	36.24 -1.24 0.00	35.15 -1.20 0.00	35.43 -1.25 0.00	40.02 -1.49 0.00	61.34 -2.36 0.00	65.75 -2.38 0.00	63.64 -2.31 0.00	62.66 -2.27 0.00	55.03 -1.88 -0.56	43.67 -1.52 -0.73	38.28 -1.16 -0.50	37.42 -1.14 -0.50	37.00 -1.17 -0.44	39.54 -1.42 -0.28	55.12 -2.18 0.00	82.14 -3.07 0.00	67.54 -2.52 0.00	55.26 -2.06 -0.08	36.73 -1.14 -1.02	33.04 -0.92 -1.25	33.32 -0.94 -0.75	30.39 -0.71 -0.40
OUTOKUMPU-AB___DRP 24206	37.43 -5.54 0.00	33.87 -4.36 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.24 -4.44 0.00	36.20 -5.31 0.00	46.32 -9.49 7.89	56.53 -9.74 1.86	56.58 -9.36 0.00	44.80 -9.22 10.91	44.44 -8.08 4.39	38.42 -6.25 -0.03	36.05 -4.22 -1.56	35.01 -4.11 -1.06	34.63 -4.04 -0.93	36.08 -5.21 -0.60	45.04 -8.31 3.94	73.54 -11.67 0.00	57.01 -9.88 3.17	49.46 -7.78 -0.01	35.34 -3.68 -2.18	33.34 -2.03 -2.65	32.36 -2.75 -1.60	29.09 -2.46 -0.85
OXBOW___ 24026	37.26 -5.72 0.00	33.71 -4.51 0.00	33.28 -4.20 0.00	32.24 -4.11 0.00	32.09 -4.58 0.00	36.03 -5.48 0.00	45.91 -9.87 7.91	56.04 -10.22 1.87	56.12 -9.83 0.00	44.24 -9.74 10.95	44.02 -8.48 4.41	38.09 -6.56 -0.02	35.77 -4.49 -1.55	34.74 -4.38 -1.05	34.36 -4.30 -0.93	35.79 -5.49 -0.59	44.63 -8.71 3.96	72.86 -12.36 0.00	56.44 -10.44 3.18	49.00 -8.24 -0.01	35.07 -3.94 -2.17	33.09 -2.26 -2.63	32.15 -2.95 -1.59	28.96 -2.58 -0.84
OXY_CHEM_DSASP 323612	36.91 -6.06 0.00	33.45 -4.78 0.00	33.02 -4.46 0.00	31.98 -4.36 0.00	31.87 -4.80 0.00	35.70 -5.81 0.00	45.19 -10.57 7.94	55.29 -10.97 1.87	55.26 -10.68 0.00	43.35 -10.58 10.99	43.26 -9.22 4.42	37.50 -7.14 -0.01	35.26 -4.99 -1.54	34.23 -4.87 -1.04	33.83 -4.83 -0.92	35.25 -6.02 -0.59	43.75 -9.57 3.97	71.58 -13.63 0.00	55.38 -11.49 3.19	48.20 -9.04 -0.01	34.58 -4.42 -2.15	32.68 -2.65 -2.62	31.77 -3.32 -1.58	28.68 -2.86 -0.83
PEEKSKILL___ 23653	46.62 3.65 0.00	41.28 3.06 0.00	40.18 2.70 0.00	38.96 2.62 0.00	39.35 2.68 0.00	44.42 2.91 0.00	68.10 4.52 0.12	73.89 5.79 0.03	71.75 5.80 0.00	71.06 6.30 0.17	62.70 5.86 0.07	57.04 4.73 -7.68	52.95 4.10 -10.13	49.01 4.07 -6.87	47.84 4.04 -6.07	48.80 4.23 -3.88	62.85 5.61 0.06	93.65 8.44 0.00	76.80 6.80 0.05	64.21 5.84 -1.13	55.06 4.02 -14.20	53.53 3.57 -17.25	47.58 3.65 -10.42	39.09 2.89 -5.50
PGE MADISON___WINDPWR 24146	45.59 2.62 0.00	40.82 2.60 0.00	39.84 2.36 0.00	38.60 2.25 0.00	38.91 2.24 0.00	43.84 2.32 0.00	68.39 5.10 0.41	73.62 5.59 0.10	71.49 5.54 0.00	69.95 5.58 0.57	61.63 4.95 0.23	50.61 3.70 -2.27	45.12 3.33 -3.07	43.38 3.24 -2.08	42.75 3.17 -1.84	45.04 3.17 -1.18	61.56 4.47 0.20	92.37 7.16 0.00	75.85 5.96 0.16	62.04 4.46 -0.34	44.24 3.09 -4.30	40.73 2.78 -5.23	39.08 2.41 -3.16	34.40 2.03 -1.67
PIERCEFIELD___HYD 23852	42.37 -0.60 0.00	37.96 -0.27 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.64 -0.04 0.00	41.55 0.04 0.00	64.46 0.76 0.00	67.11 -1.02 0.00	65.16 -0.79 0.00	63.63 -1.30 0.00	55.60 -1.31 0.00	43.83 -0.80 0.00	38.29 -0.43 0.00	37.57 -0.49 0.00	37.28 -0.45 0.00	40.36 -0.33 0.00	56.20 -1.09 0.00	83.42 -1.79 0.00	68.38 -1.68 0.00	55.46 -1.77 0.00	35.44 -1.40 0.00	31.64 -1.08 0.00	32.54 -0.97 0.00	29.84 -0.86 0.00
PINELAWN_CC_1 323563	47.70 4.73 0.00	42.01 3.78 0.00	40.78 3.30 0.00	39.47 3.13 0.00	39.76 3.08 0.00	45.12 3.61 0.00	69.82 6.24 0.12	74.91 6.81 0.03	73.14 7.19 0.00	72.61 7.86 0.17	66.20 7.97 -1.33	61.09 6.34 -10.12	55.95 5.57 -11.66	52.11 5.52 -8.53	51.01 5.47 -7.81	52.12 5.78 -5.65	65.23 7.22 -0.72	95.63 10.40 -0.02	80.36 8.55 -1.75	71.50 7.27 -6.99	68.91 5.01 -27.05	58.54 4.78 -21.05	53.28 4.89 -14.88	40.47 4.05 -5.72

PJM_GEN_KEYSTONE 24065	38.13 0.64 5.49	37.45 0.57 1.35	35.81 0.45 2.12	35.81 0.40 0.94	35.18 0.33 1.83	37.28 0.21 4.44	48.16 0.13 15.67	53.50 0.68 15.31	49.70 0.73 16.97	46.69 1.17 19.41	46.33 1.31 11.88	41.50 1.07 4.20	38.77 1.16 1.11	39.30 1.18 -0.06	36.75 1.21 2.19	36.40 1.02 5.30	39.30 1.03 19.02	60.00 1.70 26.92	52.58 1.26 18.74	46.50 1.20 11.94	44.70 1.22 -6.64	39.39 1.31 -5.37	33.43 1.24 1.32	33.64 0.98 -1.96
PJM_GEN_NEPTUNE_PROXY 323594	47.13 4.17 0.01	41.51 3.29 0.00	40.29 2.81 0.00	39.04 2.69 0.00	39.32 2.64 0.00	44.58 3.07 0.00	68.86 5.29 0.13	73.89 5.79 0.03	72.08 6.13 0.00	71.50 6.75 0.18	64.65 6.94 -0.80	59.43 5.58 -9.22	53.98 4.88 -10.38	50.02 4.83 -7.12	48.88 4.83 -6.32	50.02 5.09 -4.24	64.16 6.70 -0.16	94.86 9.63 -0.02	79.12 7.92 -1.14	70.61 6.75 -6.62	68.01 4.64 -26.52	56.84 4.15 -19.97	51.37 4.29 -13.57	39.91 3.50 -5.71
PJM_GEN_VFT_PROXY 323633	35.00 4.00 11.97	34.90 3.29 6.61	34.60 2.96 5.84	34.40 2.83 4.78	35.30 2.93 4.31	36.80 3.15 7.87	47.20 4.78 21.28	49.33 6.40 25.21	48.60 6.40 23.74	43.70 6.88 28.11	44.90 6.37 18.38	44.00 5.13 5.77	40.90 4.49 2.31	39.35 4.49 3.21	38.30 4.49 3.93	39.00 4.72 6.41	47.10 6.02 16.21	49.33 8.86 44.74	49.33 7.22 27.95	49.33 6.18 14.09	44.66 4.46 -3.36	41.00 3.93 -4.36	37.50 3.99 -0.01	34.00 3.16 -0.14
PLEASANTVLY___LBMP 24000	46.37 3.39 0.00	41.05 2.83 0.00	39.99 2.51 0.00	38.78 2.44 0.00	39.21 2.53 0.00	44.21 2.70 0.00	67.66 4.08 0.12	73.35 5.25 0.03	71.09 5.14 0.00	70.41 5.65 0.17	62.19 5.35 0.07	56.97 4.33 -8.01	53.07 3.79 -10.56	48.96 3.73 -7.17	47.76 3.70 -6.32	48.64 3.91 -4.04	62.33 5.10 0.06	92.79 7.58 0.00	76.18 6.17 0.05	63.80 5.38 -1.18	55.33 3.68 -14.80	53.97 3.27 -17.98	47.76 3.38 -10.87	39.11 2.67 -5.74
POLETTI____ 23519	47.01 4.04 0.00	41.59 3.36 0.00	40.51 3.04 0.00	39.25 2.91 0.00	39.68 3.01 0.00	44.75 3.24 0.00	68.54 4.97 0.12	74.57 6.47 0.03	72.41 6.46 0.00	71.77 7.01 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.34 4.49 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.41 9.20 0.00	77.51 7.50 0.05	64.79 6.41 -1.14	55.61 4.46 -14.31	54.06 3.96 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
PORT_JEFF_3 23555	47.65 4.68 0.00	42.01 3.78 0.00	40.78 3.30 0.00	39.47 3.13 0.00	39.72 3.04 0.00	45.12 3.61 0.00	69.75 6.18 0.13	74.84 6.74 0.03	73.07 7.12 0.00	72.54 7.79 0.18	65.83 7.91 -1.01	60.45 6.25 -9.57	55.10 5.50 -10.89	51.18 5.44 -7.67	50.07 5.43 -6.90	51.22 5.74 -4.80	65.35 7.68 -0.38	96.90 11.67 -0.02	80.90 9.46 -1.38	71.96 7.96 -6.76	68.95 5.38 -26.73	57.92 4.81 -20.39	52.72 5.13 -14.09	40.74 4.33 -5.71
PORT_JEFF_4 23616	47.65 4.68 0.00	42.01 3.78 0.00	40.78 3.30 0.00	39.47 3.13 0.00	39.72 3.04 0.00	45.12 3.61 0.00	69.75 6.18 0.13	74.84 6.74 0.03	73.07 7.12 0.00	72.54 7.79 0.18	65.83 7.91 -1.01	60.45 6.25 -9.57	55.10 5.50 -10.89	51.18 5.44 -7.67	50.07 5.43 -6.90	51.22 5.74 -4.80	65.35 7.68 -0.38	96.90 11.67 -0.02	80.90 9.46 -1.38	71.96 7.96 -6.76	68.95 5.38 -26.73	57.92 4.81 -20.39	52.72 5.13 -14.09	40.74 4.33 -5.71
PORT_JEFF_IC 23713	47.69 4.73 0.00	42.08 3.86 0.00	40.85 3.37 0.00	39.54 3.20 0.00	39.79 3.12 0.00	45.16 3.65 0.00	69.88 6.31 0.13	75.05 6.95 0.03	73.27 7.32 0.00	72.67 7.92 0.18	65.95 8.02 -1.02	60.60 6.38 -9.59	55.20 5.57 -10.91	51.32 5.56 -7.70	50.21 5.55 -6.93	51.33 5.82 -4.82	65.48 7.79 -0.39	97.16 11.93 -0.02	81.12 9.67 -1.39	72.13 8.13 -6.77	69.07 5.49 -26.74	58.04 4.91 -20.41	52.81 5.19 -14.11	40.81 4.39 -5.71
PPL PILGRIM_ST_GT1 24216	47.61 4.64 0.00	41.97 3.75 0.00	40.74 3.26 0.00	39.44 3.09 0.00	39.72 3.04 0.00	45.08 3.57 0.00	69.75 6.18 0.13	74.78 6.68 0.03	73.00 7.06 0.00	72.48 7.73 0.17	65.88 7.91 -1.06	60.59 6.29 -9.66	55.23 5.50 -11.01	51.32 5.44 -7.82	50.22 5.43 -7.05	51.36 5.74 -4.94	65.41 7.68 -0.44	96.73 11.50 -0.02	80.89 9.39 -1.44	71.94 7.90 -6.80	69.01 5.38 -26.79	57.99 4.78 -20.50	52.72 4.99 -14.22	40.59 4.18 -5.71
PPL PILGRIM_ST_GT2 24217	47.61 4.64 0.00	41.97 3.75 0.00	40.74 3.26 0.00	39.44 3.09 0.00	39.72 3.04 0.00	45.08 3.57 0.00	69.75 6.18 0.13	74.78 6.68 0.03	73.00 7.06 0.00	72.48 7.73 0.17	65.88 7.91 -1.06	60.59 6.29 -9.66	55.23 5.50 -11.01	51.32 5.44 -7.82	50.22 5.43 -7.05	51.36 5.74 -4.94	65.41 7.68 -0.44	96.73 11.50 -0.02	80.89 9.39 -1.44	71.94 7.90 -6.80	69.01 5.38 -26.79	57.99 4.78 -20.50	52.72 4.99 -14.22	40.59 4.18 -5.71
PPL_SHRM_GT3 24213	47.14 4.17 0.00	41.66 3.44 0.00	40.44 2.96 0.00	39.14 2.80 0.00	39.35 2.68 0.00	44.71 3.20 0.00	68.99 5.41 0.13	74.09 6.00 0.03	72.34 6.40 0.00	71.83 7.08 0.18	65.15 7.23 -1.02	59.92 5.71 -9.58	54.60 4.99 -10.90	50.74 4.99 -7.69	49.63 4.98 -6.91	50.75 5.25 -4.81	64.67 6.99 -0.39	96.05 10.82 -0.02	80.13 8.69 -1.39	71.33 7.33 -6.77	68.55 4.97 -26.74	57.60 4.48 -20.40	52.46 4.86 -14.10	40.56 4.14 -5.71
PPL_SHRM_GT4 24214	47.14 4.17 0.00	41.66 3.44 0.00	40.44 2.96 0.00	39.14 2.80 0.00	39.35 2.68 0.00	44.71 3.20 0.00	68.99 5.41 0.13	74.09 6.00 0.03	72.34 6.40 0.00	71.83 7.08 0.18	65.15 7.23 -1.02	59.92 5.71 -9.58	54.60 4.99 -10.90	50.74 4.99 -7.69	49.63 4.98 -6.91	50.75 5.25 -4.81	64.67 6.99 -0.39	96.05 10.82 -0.02	80.13 8.69 -1.39	71.33 7.33 -6.77	68.55 4.97 -26.74	57.60 4.48 -20.40	52.46 4.86 -14.10	40.56 4.14 -5.71
PROJECT___ORANGE 1 24174	42.11 -0.86 0.00	37.42 -0.80 0.00	36.65 -0.82 0.00	35.55 -0.80 0.00	35.83 -0.84 0.00	40.47 -1.04 0.00	62.23 -1.47 0.00	66.77 -1.36 0.00	64.69 -1.25 0.00	63.69 -1.23 0.00	55.94 -0.97 0.00	44.46 -0.80 -0.63	39.01 -0.54 -0.83	38.10 -0.53 -0.57	37.67 -0.57 -0.50	40.11 -0.90 -0.32	55.75 -1.55 0.00	83.25 -1.96 0.00	68.38 -1.68 0.00	55.90 -1.43 -0.09	37.31 -0.70 -1.17	33.71 -0.43 -1.42	33.90 -0.47 -0.86	30.85 -0.31 -0.45
PROJECT___ORANGE 2 24166	42.11 -0.86 0.00	37.42 -0.80 0.00	36.65 -0.82 0.00	35.55 -0.80 0.00	35.83 -0.84 0.00	40.47 -1.04 0.00	62.23 -1.47 0.00	66.77 -1.36 0.00	64.69 -1.25 0.00	63.69 -1.23 0.00	55.94 -0.97 0.00	44.46 -0.80 -0.63	39.01 -0.54 -0.83	38.10 -0.53 -0.57	37.67 -0.57 -0.50	40.11 -0.90 -0.32	55.75 -1.55 0.00	83.25 -1.96 0.00	68.38 -1.68 0.00	55.90 -1.43 -0.09	37.31 -0.70 -1.17	33.71 -0.43 -1.42	33.90 -0.47 -0.86	30.85 -0.31 -0.45
PYRITES___HYD 24023	42.59 -0.39 0.00	38.19 -0.04 0.00	37.55 0.07 0.00	36.42 0.07 0.00	36.82 0.15 0.00	41.80 0.29 0.00	64.97 1.27 0.00	67.86 -0.27 0.00	65.88 -0.07 0.00	64.41 -0.52 0.00	56.22 -0.68 0.00	44.23 -0.40 0.00	38.60 -0.12 0.00	37.87 -0.19 0.00	37.58 -0.15 0.00	40.69 0.00 0.00	56.84 -0.46 0.00	84.44 -0.77 0.00	69.22 -0.84 0.00	56.09 -1.14 0.00	35.81 -1.03 0.00	31.86 -0.85 0.00	32.70 -0.80 0.00	29.97 -0.74 0.00
RAMAPO___LBMP 323565	46.41 3.44 0.00	41.09 2.87 0.00	40.03 2.55 0.00	38.82 2.47 0.00	39.21 2.53 0.00	44.25 2.74 0.00	67.84 4.27 0.13	73.62 5.52 0.03	71.42 5.47 0.00	70.73 5.97 0.17	62.41 5.58 0.07	56.64 4.51 -7.50	52.52 3.91 -9.90	48.67 3.88 -6.72	47.51 3.85 -5.93	48.50 4.03 -3.79	62.56 5.33 0.06	93.22 8.01 0.00	76.45 6.45 0.05	63.89 5.55 -1.11	54.55 3.83 -13.88	52.94 3.37 -16.86	47.18 3.48 -10.19	38.81 2.73 -5.38

RANKINE____ 23646	37.43 -5.54 0.00	33.90 -4.32 0.00	33.47 -4.01 0.00	32.42 -3.93 0.00	32.31 -4.36 0.00	36.24 -5.27 0.00	46.89 -9.36 7.44	56.77 -9.61 1.76	56.65 -9.30 0.00	45.47 -9.15 10.31	44.79 -7.97 4.15	38.62 -6.20 -0.20	36.22 -4.18 -1.69	35.14 -4.07 -1.15	34.71 -4.04 -1.01	36.21 -5.13 -0.65	45.37 -8.19 3.73	73.62 -11.59 0.00	57.33 -9.74 2.99	49.54 -7.73 -0.04	35.53 -3.68 -2.37	33.43 -2.16 -2.88	32.43 -2.81 -1.74	29.13 -2.49 -0.92
RAVENSWOOD_GT2_1 24244	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT2_2 24245	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT2_3 24246	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.58 9.37 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.10 3.99 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
RAVENSWOOD_GT2_4 24247	47.05 4.08 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.67 5.10 0.12	74.71 6.61 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.44 6.60 0.07	57.64 5.27 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.53 6.30 0.06	94.58 9.37 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.69 4.53 -14.31	54.10 3.99 -17.39	48.10 4.09 -10.51	39.51 3.25 -5.55
RAVENSWOOD_GT3_1 24248	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.10 3.99 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT3_2 24249	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.10 3.99 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT3_3 24250	47.05 4.08 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.49 6.66 0.07	57.68 5.31 -7.74	53.57 4.65 -10.21	49.60 4.61 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.59 6.36 0.06	94.67 9.46 0.00	77.65 7.64 0.05	64.90 6.52 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.14 4.12 -10.51	39.54 3.29 -5.55
RAVENSWOOD_GT3_4 24251	47.05 4.08 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.54 6.59 0.00	71.90 7.14 0.17	63.49 6.66 0.07	57.68 5.31 -7.74	53.57 4.65 -10.21	49.60 4.61 -6.93	48.42 4.57 -6.12	49.40 4.80 -3.91	63.59 6.36 0.06	94.67 9.46 0.00	77.65 7.64 0.05	64.90 6.52 -1.14	55.69 4.53 -14.31	54.13 4.02 -17.39	48.14 4.12 -10.51	39.54 3.29 -5.55
RAVENSWOOD_GT_1 23729	47.05 4.08 0.00	41.70 3.48 0.00	40.66 3.19 0.00	39.44 3.09 0.00	39.83 3.15 0.00	44.87 3.36 0.00	68.80 5.22 0.12	74.98 6.88 0.03	72.67 6.73 0.00	72.09 7.34 0.17	63.67 6.83 0.07	57.77 5.40 -7.74	53.69 4.76 -10.21	49.75 4.76 -6.93	50.82 4.75 -8.33	49.60 5.00 -3.91	63.76 6.53 0.06	94.41 9.20 0.00	77.44 7.43 0.05	64.79 6.41 -1.14	55.80 4.64 -14.31	54.16 4.06 -17.39	48.24 4.22 -10.51	39.60 3.35 -5.55
RAVENSWOOD_GT_10 24258	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT_11 24259	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT_4 24252	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.10 3.99 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT_5 24254	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.10 3.99 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT_6 24253	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.10 3.99 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT_7 24255	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.10 3.99 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD_GT_9 24257	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.49 4.57 -10.21	49.52 4.53 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.06 3.96 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD___1 23533	68.28 4.08 -21.23	53.72 3.48 -12.02	40.67 3.19 -0.01	39.44 3.09 -0.01	39.87 3.19 -0.01	56.92 3.40 -12.01	74.97 5.22 -6.05	78.21 6.95 -3.13	79.47 6.79 -6.73	80.01 7.40 -7.68	75.34 6.89 -11.55	74.20 5.45 -24.12	72.53 4.80 -29.02	68.64 4.80 -25.78	67.79 4.79 -25.26	68.70 5.05 -22.97	76.81 6.59 -12.93	95.13 9.20 -0.72	92.15 7.43 -14.66	80.05 6.41 -16.40	74.00 4.68 -32.48	72.69 4.09 -35.89	65.70 4.26 -27.94	48.88 3.35 -14.83
RAVENSWOOD___2 23534	89.81 4.08 -42.75	65.91 3.48 -24.21	40.72 3.22 -0.02	39.49 3.13 -0.02	39.88 3.19 -0.02	69.10 3.40 -24.19	81.29 5.29 -12.31	81.41 6.95 -6.33	86.36 6.86 -13.56	88.04 7.47 -15.64	87.13 6.89 -23.34	90.82 5.45 -40.74	91.61 4.80 -48.09	87.79 4.83 -44.90	84.99 4.83 -42.42	88.07 5.09 -42.30	90.04 6.65 -26.10	95.94 9.29 -1.44	107.14 7.50 -29.58	95.53 6.41 -31.88	92.42 4.68 -50.90	91.45 4.09 -54.64	83.41 4.29 -45.61	58.32 3.38 -24.24
RAVENSWOOD___3 23535	47.01 4.04 0.00	41.63 3.40 0.00	40.55 3.07 0.00	39.29 2.94 0.00	39.68 3.01 0.00	44.79 3.28 0.00	68.67 5.10 0.12	74.64 6.54 0.03	72.48 6.53 0.00	71.83 7.08 0.17	63.38 6.54 0.07	57.59 5.22 -7.74	53.53 4.61 -10.21	49.56 4.57 -6.93	48.38 4.53 -6.12	49.36 4.76 -3.91	63.48 6.24 0.06	94.50 9.29 0.00	77.58 7.57 0.05	64.85 6.47 -1.14	55.65 4.49 -14.31	54.10 3.99 -17.39	48.07 4.05 -10.51	39.47 3.22 -5.55
RAVENSWOOD___4 23820	89.81 4.08 -42.75	65.91 3.48 -24.21	40.72 3.22 -0.02	39.49 3.13 -0.02	39.88 3.19 -0.02	69.10 3.40 -24.19	81.29 5.29 -12.31	81.41 6.95 -6.33	86.36 6.86 -13.56	88.04 7.47 -15.64	87.13 6.89 -23.34	90.82 5.45 -40.74	91.61 4.80 -48.09	87.79 4.83 -44.90	84.99 4.83 -42.42	88.07 5.09 -42.30	90.04 6.65 -26.10	95.94 9.29 -1.44	107.14 7.50 -29.58	95.53 6.41 -31.88	92.42 4.68 -50.90	91.45 4.09 -54.64	83.41 4.29 -45.61	58.32 3.38 -24.24
RCPI_TRUST___DRP 24196	47.10 4.13 0.00	41.66 3.44 0.00	40.59 3.11 0.00	39.33 2.98 0.00	39.72 3.04 0.00	44.83 3.32 0.00	68.74 5.16 0.12	74.78 6.68 0.03	72.61 6.66 0.00	71.96 7.21 0.17	63.49 6.66 0.07	57.68 5.31 -7.74	53.57 4.65 -10.21	49.60 4.61 -6.93	48.42 4.57 -6.11	49.44 4.84 -3.91	63.59 6.36 0.06	94.67 9.46 0.00	77.65 7.64 0.05	64.90 6.52 -1.14	55.68 4.53 -14.31	54.13 4.02 -17.39	48.10 4.09 -10.51	39.50 3.25 -5.55
RENSSELAER___COGEN 23796	45.29 2.32 0.00	40.13 1.91 0.00	39.17 1.69 0.00	37.98 1.64 0.00	38.40 1.72 0.00	43.30 1.78 0.00	65.19 1.59 0.10	70.15 2.04 0.02	67.73 1.78 0.00	67.00 2.21 0.14	59.24 2.39 0.05	56.41 2.01 -9.77	53.41 1.82 -12.87	48.59 1.79 -8.74	47.26 1.81 -7.71	47.49 1.87 -4.93	59.42 2.18 0.05	88.28 3.07 0.00	72.61 2.59 0.04	61.37 2.69 -1.44	56.58 1.69 -18.05	56.24 1.60 -21.93	48.40 1.64 -13.25	38.90 1.20 -7.00
REVERE_CPPR_DRP 24186	43.92 0.95 0.00	39.18 0.96 0.00	38.30 0.82 0.00	37.15 0.80 0.00	37.52 0.84 0.00	42.34 0.83 0.00	65.55 1.85 0.00	70.18 2.04 0.00	68.06 2.11 0.00	67.07 2.14 0.00	59.07 2.16 0.00	46.28 1.65 0.00	40.19 1.47 0.00	39.51 1.45 0.00	39.09 1.36 0.00	42.03 1.34 0.00	59.07 1.78 0.00	88.11 2.90 0.00	72.44 2.38 0.00	58.95 1.72 0.00	38.02 1.18 0.00	33.79 1.08 0.00	34.45 0.94 0.00	31.41 0.71 0.00
RIVERBAY___ 323610	46.76 3.78 -0.01	41.44 3.21 -0.01	40.49 3.00 -0.01	39.30 2.94 -0.01	39.69 3.01 -0.01	44.63 3.11 -0.01	68.43 4.84 0.12	74.65 6.54 0.02	72.35 6.40 -0.01	71.84 7.08 0.16	63.43 6.60 0.08	57.60 5.22 -7.75	53.52 4.61 -10.20	49.63 4.64 -6.92	48.48 4.64 -6.11	49.49 4.88 -3.92	63.60 6.36 0.05	94.06 8.86 0.01	77.16 7.15 0.04	64.57 6.18 -1.15	55.69 4.53 -14.32	54.04 3.93 -17.40	48.40 4.12 -10.77	39.45 3.19 -5.56
ROCHESTER_9_IC 23652	39.88 -3.09 0.00	35.89 -2.33 0.00	35.19 -2.29 0.00	34.13 -2.22 0.00	34.26 -2.42 0.00	38.56 -2.95 0.00	50.19 -4.71 8.80	61.34 -4.70 2.09	61.46 -4.48 0.00	48.26 -4.42 12.26	48.16 -3.81 4.93	41.19 -3.08 0.36	37.93 -2.01 -1.23	36.95 -1.94 -0.83	36.43 -2.04 -0.73	38.55 -2.60 -0.47	48.68 -4.18 4.43	79.59 -5.62 0.00	61.60 -4.90 3.56	53.24 -3.95 0.05	36.76 -1.81 -1.72	33.79 -1.01 -2.09	33.29 -1.47 -1.26	30.17 -1.20 -0.67
ROSETON___1 23587	46.28 3.31 0.00	40.98 2.75 0.00	39.92 2.44 0.00	38.71 2.36 0.00	39.10 2.42 0.00	44.13 2.62 0.00	67.52 3.95 0.12	73.21 5.11 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.01 5.18 0.07	56.53 4.20 -7.70	52.55 3.68 -10.16	48.58 3.62 -6.90	47.41 3.58 -6.08	48.36 3.78 -3.89	62.16 4.93 0.06	92.62 7.41 0.00	76.03 6.03 0.05	63.58 5.21 -1.14	54.66 3.57 -14.24	53.19 3.17 -17.30	47.25 3.28 -10.46	38.80 2.58 -5.52
ROSETON___2 23588	46.28 3.31 0.00	40.98 2.75 0.00	39.92 2.44 0.00	38.71 2.36 0.00	39.10 2.42 0.00	44.13 2.62 0.00	67.52 3.95 0.12	73.21 5.11 0.03	70.96 5.01 0.00	70.28 5.52 0.17	62.01 5.18 0.07	56.53 4.20 -7.70	52.55 3.68 -10.16	48.58 3.62 -6.90	47.41 3.58 -6.08	48.36 3.78 -3.89	62.16 4.93 0.06	92.62 7.41 0.00	76.03 6.03 0.05	63.58 5.21 -1.14	54.66 3.57 -14.24	53.19 3.17 -17.30	47.25 3.28 -10.46	38.80 2.58 -5.52
RUSSELL___1 23602	40.44 -2.54 0.00	36.43 -1.80 0.00	35.68 -1.80 0.00	34.60 -1.74 0.00	34.70 -1.98 0.00	39.06 -2.45 0.00	51.42 -3.44 8.84	62.83 -3.20 2.10	62.91 -3.03 0.00	49.62 -2.99 12.32	49.39 -2.56 4.96	42.07 -2.19 0.38	38.69 -1.24 -1.21	37.78 -1.10 -0.82	37.18 -1.28 -0.73	39.40 -1.75 -0.46	49.92 -2.92 4.45	81.63 -3.58 0.00	63.26 -3.22 3.58	54.50 -2.69 0.05	37.44 -1.11 -1.70	34.32 -0.46 -2.06	33.68 -1.07 -1.25	30.44 -0.92 -0.66
RUSSELL___2 23532	40.44 -2.54 0.00	36.43 -1.80 0.00	35.68 -1.80 0.00	34.60 -1.74 0.00	34.70 -1.98 0.00	39.06 -2.45 0.00	51.42 -3.44 8.84	62.83 -3.20 2.10	62.91 -3.03 0.00	49.62 -2.99 12.32	49.39 -2.56 4.96	42.07 -2.19 0.38	38.69 -1.24 -1.21	37.78 -1.10 -0.82	37.18 -1.28 -0.73	39.40 -1.75 -0.46	49.92 -2.92 4.45	81.63 -3.58 0.00	63.26 -3.22 3.58	54.50 -2.69 0.05	37.44 -1.11 -1.70	34.32 -0.46 -2.06	33.68 -1.07 -1.25	30.44 -0.92 -0.66
RUSSELL___3 23549	39.92 -3.05 0.00	35.93 -2.29 0.00	35.19 -2.29 0.00	34.13 -2.22 0.00	34.26 -2.42 0.00	38.56 -2.95 0.00	50.38 -4.52 8.80	61.55 -4.50 2.09	61.66 -4.29 0.00	48.39 -4.29 12.26	48.28 -3.70 4.93	41.28 -2.99 0.36	38.00 -1.94 -1.22	37.03 -1.87 -0.83	36.51 -1.96 -0.73	38.63 -2.52 -0.47	48.85 -4.01 4.43	79.93 -5.28 0.00	61.88 -4.62 3.56	53.41 -3.78 0.05	36.83 -1.73 -1.71	33.85 -0.95 -2.08	33.29 -1.47 -1.26	30.17 -1.20 -0.66

RUSSELL___4 23556	40.44 -2.54 0.00	36.43 -1.80 0.00	35.64 -1.84 0.00	34.60 -1.74 0.00	34.70 -1.98 0.00	39.06 -2.45 0.00	51.42 -3.44 8.84	62.76 -3.27 2.10	62.91 -3.03 0.00	49.56 -3.05 12.32	49.33 -2.62 4.96	42.07 -2.19 0.38	38.69 -1.24 -1.21	37.74 -1.14 -0.82	37.18 -1.28 -0.73	39.36 -1.79 -0.46	49.86 -2.98 4.45	81.63 -3.58 0.00	63.19 -3.29 3.58	54.44 -2.75 0.05	37.44 -1.11 -1.70	34.32 -0.46 -2.06	33.65 -1.11 -1.25	30.44 -0.92 -0.66
RUSSELL___STATION 23914	39.92 -3.05 0.00	35.93 -2.29 0.00	35.19 -2.29 0.00	34.13 -2.22 0.00	34.26 -2.42 0.00	38.56 -2.95 0.00	50.38 -4.52 8.80	61.55 -4.50 2.09	61.66 -4.29 0.00	48.39 -4.29 12.26	48.28 -3.70 4.93	41.28 -2.99 0.36	38.00 -1.94 -1.22	37.03 -1.87 -0.83	36.51 -1.96 -0.73	38.63 -2.52 -0.47	48.85 -4.01 4.43	79.93 -5.28 0.00	61.88 -4.62 3.56	53.41 -3.78 0.05	36.83 -1.73 -1.71	33.85 -0.95 -2.08	33.29 -1.47 -1.26	30.17 -1.20 -0.66
S SALMON___HYD 24043	42.28 -0.69 0.00	37.61 -0.61 0.00	36.84 -0.64 0.00	35.73 -0.62 0.00	36.02 -0.66 0.00	40.72 -0.79 0.00	62.11 -1.59 0.00	66.36 -1.77 0.00	64.30 -1.65 0.00	63.24 -1.69 0.00	55.77 -1.14 0.00	44.27 -0.89 -0.53	38.87 -0.54 -0.69	37.96 -0.57 -0.47	37.51 -0.64 -0.42	40.10 -0.85 -0.27	55.92 -1.38 0.00	83.51 -1.70 0.00	68.66 -1.40 0.00	56.05 -1.26 -0.08	37.26 -0.55 -0.97	33.47 -0.43 -1.18	33.79 -0.44 -0.71	30.71 -0.37 -0.38
SELKIRK___I 23801	44.91 1.93 0.00	39.83 1.61 0.00	38.87 1.39 0.00	37.69 1.34 0.00	38.07 1.39 0.00	42.92 1.41 0.00	64.87 1.27 0.10	69.95 1.84 0.02	67.60 1.65 0.00	66.87 2.08 0.14	59.01 2.16 0.06	56.12 1.79 -9.70	53.13 1.63 -12.79	48.34 1.60 -8.68	46.98 1.58 -7.66	47.25 1.67 -4.90	59.19 1.95 0.05	87.94 2.73 0.00	72.33 2.31 0.04	60.96 2.29 -1.43	56.32 1.55 -17.93	55.90 1.41 -21.78	48.14 1.47 -13.16	38.73 1.07 -6.95
SELKIRK___II 23799	44.69 1.72 0.00	39.60 1.38 0.00	38.68 1.20 0.00	37.51 1.16 0.00	37.89 1.21 0.00	42.76 1.25 0.00	64.68 1.08 0.10	69.67 1.57 0.02	67.33 1.38 0.00	66.55 1.75 0.14	58.79 1.93 0.05	56.01 1.65 -9.73	53.01 1.47 -12.82	48.25 1.48 -8.71	46.89 1.47 -7.68	47.10 1.51 -4.91	58.96 1.72 0.05	87.60 2.39 0.00	72.05 2.03 0.04	60.79 2.12 -1.44	56.22 1.40 -17.98	55.87 1.31 -21.84	48.05 1.34 -13.20	38.62 0.95 -6.97
SENECA OSWGO___HYD 24041	41.77 -1.20 0.00	37.11 -1.11 0.00	36.32 -1.16 0.00	35.26 -1.09 0.00	35.54 -1.14 0.00	40.14 -1.37 0.00	61.60 -2.10 0.00	66.09 -2.04 0.00	63.97 -1.98 0.00	62.98 -1.95 0.00	55.26 -1.65 0.00	43.94 -1.29 -0.60	38.57 -0.93 -0.79	37.68 -0.91 -0.53	37.26 -0.94 -0.47	39.77 -1.22 -0.30	55.46 -1.83 0.00	82.74 -2.47 0.00	68.03 -2.03 0.00	55.61 -1.72 -0.09	37.06 -0.88 -1.10	33.34 -0.72 -1.34	33.55 -0.77 -0.81	30.55 -0.58 -0.43
SENECA___ENERGY 23797	41.38 -1.59 0.00	36.96 -1.26 0.00	36.17 -1.31 0.00	35.11 -1.24 0.00	35.28 -1.39 0.00	39.81 -1.70 0.00	61.44 -2.42 -0.16	65.78 -2.38 -0.04	63.64 -2.31 0.00	62.87 -2.27 -0.22	55.11 -1.88 -0.09	44.08 -1.56 -1.01	39.01 -1.01 -1.30	37.96 -1.06 -0.88	37.46 -1.06 -0.78	39.76 -1.42 -0.50	55.14 -2.23 -0.08	82.48 -2.73 0.00	67.74 -2.38 -0.06	55.38 -2.00 -0.15	37.79 -0.88 -1.83	34.38 -0.56 -2.22	34.04 -0.80 -1.34	30.80 -0.61 -0.71
SHOEMAKER___GT 23640	46.19 3.22 0.00	40.94 2.71 0.00	39.92 2.44 0.00	38.71 2.36 0.00	39.06 2.38 0.00	44.13 2.62 0.00	67.71 4.14 0.13	73.28 5.18 0.03	71.09 5.14 0.00	70.33 5.58 0.18	62.07 5.24 0.07	55.97 4.20 -7.14	51.81 3.68 -9.42	48.07 3.62 -6.39	46.96 3.58 -5.64	48.04 3.74 -3.61	62.27 5.04 0.06	92.79 7.58 0.00	76.17 6.17 0.05	63.50 5.21 -1.05	53.58 3.54 -13.20	51.90 3.14 -16.04	46.35 3.15 -9.69	38.31 2.49 -5.12
SHOREHAM_IC_1 23715	47.14 4.17 0.00	41.66 3.44 0.00	40.44 2.96 0.00	39.14 2.80 0.00	39.35 2.68 0.00	44.71 3.20 0.00	68.99 5.41 0.13	74.09 6.00 0.03	72.34 6.40 0.00	71.83 7.08 0.18	65.15 7.23 -1.02	59.92 5.71 -9.58	54.60 4.99 -10.90	50.74 4.99 -7.69	49.63 4.98 -6.91	50.75 5.25 -4.81	64.67 6.99 -0.39	96.05 10.82 -0.02	80.13 8.69 -1.39	71.33 7.33 -6.77	68.55 4.97 -26.74	57.60 4.48 -20.40	52.46 4.86 -14.10	40.56 4.14 -5.71
SHOREHAM_IC_2 23716	47.14 4.17 0.00	41.66 3.44 0.00	40.44 2.96 0.00	39.14 2.80 0.00	39.35 2.68 0.00	44.71 3.20 0.00	68.99 5.41 0.13	74.09 6.00 0.03	72.34 6.40 0.00	71.83 7.08 0.18	65.15 7.23 -1.02	59.92 5.71 -9.58	54.60 4.99 -10.90	50.74 4.99 -7.69	49.63 4.98 -6.91	50.75 5.25 -4.81	64.67 6.99 -0.39	96.05 10.82 -0.02	80.13 8.69 -1.39	71.33 7.33 -6.77	68.55 4.97 -26.74	57.60 4.48 -20.40	52.46 4.86 -14.10	40.56 4.14 -5.71
SISSONVILLE___ 23735	42.37 -0.60 0.00	37.96 -0.27 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.64 -0.04 0.00	41.55 0.04 0.00	64.46 0.76 0.00	67.11 -1.02 0.00	65.16 -0.79 0.00	63.63 -1.30 0.00	55.60 -1.31 0.00	43.83 -0.80 0.00	38.29 -0.43 0.00	37.57 -0.49 0.00	37.28 -0.45 0.00	40.36 -0.33 0.00	56.20 -1.09 0.00	83.42 -1.79 0.00	68.38 -1.68 0.00	55.46 -1.77 0.00	35.44 -1.40 0.00	31.64 -1.08 0.00	32.54 -0.97 0.00	29.84 -0.86 0.00
SITHE_IND_GS1 24169	41.34 -1.63 0.00	36.69 -1.53 0.00	35.94 -1.54 0.00	34.86 -1.49 0.00	35.14 -1.54 0.00	39.73 -1.78 0.00	60.90 -2.80 0.00	65.27 -2.86 0.00	63.18 -2.77 0.00	62.14 -2.79 0.00	54.52 -2.39 0.00	43.24 -1.87 -0.49	37.88 -1.47 -0.64	37.01 -1.48 -0.44	36.61 -1.51 -0.38	39.18 -1.75 -0.25	54.66 -2.64 0.00	81.38 -3.83 0.00	66.91 -3.15 0.00	54.73 -2.58 -0.07	36.27 -1.47 -0.90	32.60 -1.21 -1.09	32.96 -1.21 -0.66	30.16 -0.89 -0.35
SITHE_IND_GS2 24170	41.34 -1.63 0.00	36.69 -1.53 0.00	35.94 -1.54 0.00	34.86 -1.49 0.00	35.14 -1.54 0.00	39.73 -1.78 0.00	60.90 -2.80 0.00	65.27 -2.86 0.00	63.18 -2.77 0.00	62.14 -2.79 0.00	54.52 -2.39 0.00	43.24 -1.87 -0.49	37.88 -1.47 -0.64	37.01 -1.48 -0.44	36.61 -1.51 -0.38	39.18 -1.75 -0.25	54.66 -2.64 0.00	81.38 -3.83 0.00	66.91 -3.15 0.00	54.73 -2.58 -0.07	36.27 -1.47 -0.90	32.60 -1.21 -1.09	32.96 -1.21 -0.66	30.16 -0.89 -0.35
SITHE_IND_GS3 24171	41.34 -1.63 0.00	36.69 -1.53 0.00	35.94 -1.54 0.00	34.86 -1.49 0.00	35.14 -1.54 0.00	39.73 -1.78 0.00	60.90 -2.80 0.00	65.27 -2.86 0.00	63.18 -2.77 0.00	62.14 -2.79 0.00	54.52 -2.39 0.00	43.24 -1.87 -0.49	37.88 -1.47 -0.64	37.01 -1.48 -0.44	36.61 -1.51 -0.38	39.18 -1.75 -0.25	54.66 -2.64 0.00	81.38 -3.83 0.00	66.91 -3.15 0.00	54.73 -2.58 -0.07	36.27 -1.47 -0.90	32.60 -1.21 -1.09	32.96 -1.21 -0.66	30.16 -0.89 -0.35
SITHE_IND_GS4 24172	41.34 -1.63 0.00	36.69 -1.53 0.00	35.94 -1.54 0.00	34.86 -1.49 0.00	35.14 -1.54 0.00	39.73 -1.78 0.00	60.90 -2.80 0.00	65.27 -2.86 0.00	63.18 -2.77 0.00	62.14 -2.79 0.00	54.52 -2.39 0.00	43.24 -1.87 -0.49	37.88 -1.47 -0.64	37.01 -1.48 -0.44	36.61 -1.51 -0.38	39.18 -1.75 -0.25	54.66 -2.64 0.00	81.38 -3.83 0.00	66.91 -3.15 0.00	54.73 -2.58 -0.07	36.27 -1.47 -0.90	32.60 -1.21 -1.09	32.96 -1.21 -0.66	30.16 -0.89 -0.35
SITHE___BATAVIA 24024	38.42 -4.56 0.00	34.74 -3.48 0.00	34.18 -3.30 0.00	33.15 -3.20 0.00	33.12 -3.56 0.00	37.19 -4.32 0.00	48.03 -7.39 8.28	58.61 -7.56 1.96	58.69 -7.25 0.00	46.25 -7.21 11.47	46.03 -6.26 4.61	39.55 -4.95 0.12	36.89 -3.25 -1.43	35.87 -3.16 -0.97	35.38 -3.21 -0.86	37.08 -4.15 -0.55	46.50 -6.65 4.15	76.09 -9.12 0.00	58.95 -7.78 3.33	51.04 -6.18 0.01	36.01 -2.84 -2.00	33.64 -1.50 -2.43	32.77 -2.21 -1.47	29.54 -1.93 -0.78

SITHE___INDEPEND 23800	41.34 -1.63 0.00	36.69 -1.53 0.00	35.94 -1.54 0.00	34.86 -1.49 0.00	35.14 -1.54 0.00	39.73 -1.78 0.00	60.90 -2.80 0.00	65.27 -2.86 0.00	63.18 -2.77 0.00	62.14 -2.79 0.00	54.52 -2.39 0.00	43.24 -1.87 -0.49	37.88 -1.47 -0.64	37.01 -1.48 -0.44	36.61 -1.51 -0.38	39.18 -1.75 -0.25	54.66 -2.64 0.00	81.38 -3.83 0.00	66.91 -3.15 0.00	54.73 -2.58 -0.07	36.27 -1.47 -0.90	32.60 -1.21 -1.09	32.96 -1.21 -0.66	30.16 -0.89 -0.35
SITHE___MASSENA 23902	42.54 -0.43 0.00	38.07 -0.15 0.00	37.48 0.00 0.00	36.35 0.00 0.00	36.75 0.07 0.00	41.72 0.21 0.00	64.53 0.83 0.00	68.06 -0.07 0.00	66.01 0.07 0.00	64.54 -0.39 0.00	56.17 -0.74 0.00	44.10 -0.54 0.00	38.21 -0.50 0.00	37.53 -0.53 0.00	37.28 -0.45 0.00	40.36 -0.33 0.00	57.06 -0.23 0.00	84.70 -0.51 0.00	69.50 -0.56 0.00	56.43 -0.80 0.00	36.03 -0.81 0.00	31.86 -0.85 0.00	32.67 -0.84 0.00	30.03 -0.68 0.00
SITHE___OGDNSBRG 24021	42.97 0.00 0.00	38.53 0.31 0.00	37.93 0.45 0.00	36.78 0.44 0.00	37.19 0.51 0.00	42.22 0.71 0.00	65.67 1.97 0.00	69.02 0.89 0.00	66.94 0.99 0.00	65.38 0.45 0.00	56.96 0.06 0.00	44.72 0.09 0.00	38.83 0.12 0.00	38.10 0.04 0.00	37.85 0.11 0.00	40.97 0.28 0.00	57.81 0.52 0.00	85.89 0.68 0.00	70.41 0.35 0.00	57.06 -0.17 0.00	36.36 -0.48 0.00	32.19 -0.52 0.00	32.97 -0.54 0.00	30.21 -0.49 0.00
SITHE___STERLING 23777	43.57 0.60 0.00	38.80 0.57 0.00	37.97 0.49 0.00	36.86 0.51 0.00	37.15 0.48 0.00	41.97 0.46 0.00	64.85 1.15 0.00	69.49 1.36 0.00	67.33 1.38 0.00	66.36 1.43 0.00	58.33 1.42 0.00	45.70 1.07 0.00	39.72 1.01 0.00	39.02 0.95 0.00	38.64 0.91 0.00	41.54 0.85 0.00	58.38 1.09 0.00	87.00 1.79 0.00	71.53 1.47 0.00	58.32 1.09 0.00	37.62 0.77 0.00	33.47 0.75 0.00	34.14 0.64 0.00	31.19 0.49 0.00
SOUTH CAIRO___GT 23612	47.05 4.08 0.00	41.70 3.48 0.00	40.66 3.19 0.00	39.44 3.09 0.00	39.79 3.12 0.00	44.87 3.36 0.00	68.81 5.22 0.11	74.44 6.34 0.03	72.21 6.26 0.00	71.40 6.62 0.16	63.10 6.26 0.06	58.24 4.95 -8.65	54.42 4.30 -11.41	50.00 4.19 -7.75	48.72 4.15 -6.84	49.41 4.35 -4.37	63.25 6.02 0.06	94.41 9.20 0.00	77.30 7.29 0.05	64.69 6.18 -1.28	56.75 3.91 -16.00	55.68 3.53 -19.44	48.74 3.48 -11.75	39.64 2.73 -6.20
SOUTH HAMPTN___IC 23720	47.69 4.73 0.00	42.12 3.90 0.00	40.89 3.41 0.00	39.58 3.23 0.00	39.79 3.12 0.00	45.25 3.74 0.00	70.01 6.43 0.13	75.32 7.22 0.03	73.53 7.58 0.00	72.87 8.12 0.18	66.06 8.14 -1.01	60.59 6.38 -9.57	55.18 5.57 -10.89	51.26 5.52 -7.68	50.15 5.51 -6.91	51.27 5.78 -4.80	65.47 7.79 -0.38	97.50 12.27 -0.02	81.32 9.88 -1.38	72.30 8.30 -6.76	69.18 5.60 -26.73	58.12 5.01 -20.40	52.96 5.36 -14.09	40.99 4.57 -5.71
SOUTHOLD___IC 23719	50.49 7.52 0.00	44.57 6.35 0.00	43.29 5.81 0.00	41.91 5.56 0.00	42.07 5.39 0.00	47.82 6.31 0.00	74.46 10.89 0.13	80.09 11.99 0.03	78.21 12.27 0.00	77.61 12.86 0.18	70.10 12.18 -1.01	63.71 9.51 -9.57	57.93 8.32 -10.89	53.93 8.18 -7.68	52.79 8.15 -6.91	54.11 8.63 -4.80	69.71 12.03 -0.38	104.23 19.00 -0.02	86.64 15.20 -1.38	76.65 12.65 -6.77	71.94 8.36 -26.73	60.54 7.43 -20.40	55.14 7.54 -14.09	43.02 6.60 -5.71
ST LAWRENCE____ 23600	42.33 -0.64 0.00	37.80 -0.42 0.00	37.25 -0.22 0.00	36.13 -0.22 0.00	36.49 -0.18 0.00	41.47 -0.04 0.00	63.95 0.25 0.00	67.65 -0.48 0.00	65.55 -0.40 0.00	64.15 -0.78 0.00	55.88 -1.02 0.00	43.87 -0.76 0.00	37.94 -0.77 0.00	37.26 -0.80 0.00	37.02 -0.72 0.00	40.08 -0.61 0.00	56.72 -0.57 0.00	84.27 -0.94 0.00	69.15 -0.91 0.00	56.26 -0.97 0.00	35.92 -0.92 0.00	31.73 -0.98 0.00	32.57 -0.94 0.00	29.97 -0.74 0.00
STATION 5_MISC_HYD 23604	39.75 -3.22 0.00	35.78 -2.45 0.00	35.01 -2.47 0.00	33.98 -2.36 0.00	34.15 -2.53 0.00	38.48 -3.03 0.00	50.64 -4.20 8.86	62.08 -3.95 2.10	62.25 -3.69 0.00	48.89 -3.70 12.34	48.87 -3.07 4.96	41.71 -2.54 0.38	38.37 -1.55 -1.21	37.44 -1.45 -0.82	36.84 -1.62 -0.72	39.03 -2.12 -0.46	49.51 -3.32 4.46	81.38 -3.83 0.00	63.11 -3.36 3.58	54.33 -2.86 0.05	37.28 -1.25 -1.69	34.12 -0.65 -2.06	33.28 -1.47 -1.24	30.01 -1.35 -0.66
STEEL___WIND 323596	37.47 -5.50 0.00	33.90 -4.32 0.00	33.47 -4.01 0.00	32.46 -3.89 0.00	32.31 -4.36 0.00	36.28 -5.23 0.00	46.96 -9.30 7.44	56.77 -9.61 1.76	56.71 -9.23 0.00	45.53 -9.09 10.31	44.85 -7.91 4.15	38.67 -6.16 -0.20	36.26 -4.14 -1.69	35.18 -4.03 -1.15	34.75 -4.00 -1.01	36.21 -5.13 -0.65	45.37 -8.19 3.73	73.71 -11.50 0.00	57.40 -9.67 2.99	49.60 -7.67 -0.04	35.56 -3.65 -2.37	33.46 -2.13 -2.88	32.46 -2.78 -1.74	29.16 -2.46 -0.92
STEBEN_REC_LFGE 323667	40.82 -2.15 0.00	36.73 -1.49 0.00	36.02 -1.46 0.00	34.89 -1.45 0.00	34.88 -1.80 0.00	39.14 -2.37 0.00	59.87 -3.57 0.27	64.39 -3.68 0.06	62.39 -3.56 0.00	61.06 -3.51 0.36	53.74 -3.02 0.15	43.66 -2.63 -1.66	39.44 -1.51 -2.24	38.10 -1.48 -1.52	37.79 -1.28 -1.34	39.55 -1.99 -0.86	53.84 -3.32 0.13	81.21 -4.00 0.00	66.38 -3.57 0.10	54.56 -2.92 -0.25	38.80 -1.18 -3.14	36.04 -0.49 -3.81	34.84 -0.97 -2.30	31.09 -0.83 -1.22
STONY___BROOK 24151	47.69 4.73 0.00	42.08 3.86 0.00	40.85 3.37 0.00	39.54 3.20 0.00	39.79 3.12 0.00	45.16 3.65 0.00	69.88 6.31 0.13	75.05 6.95 0.03	73.27 7.32 0.00	72.67 7.92 0.18	65.95 8.02 -1.02	60.60 6.38 -9.59	55.20 5.57 -10.91	51.32 5.56 -7.70	50.21 5.55 -6.93	51.33 5.82 -4.82	65.48 7.79 -0.39	97.16 11.93 -0.02	81.12 9.67 -1.39	72.13 8.13 -6.77	69.07 5.49 -26.74	58.04 4.91 -20.41	52.81 5.19 -14.11	40.81 4.39 -5.71
STURGEON_POOL_HYD 23609	47.48 4.51 0.00	42.08 3.86 0.00	41.04 3.56 0.00	39.76 3.42 0.00	40.12 3.45 0.00	45.20 3.69 0.00	69.69 6.12 0.12	75.46 7.36 0.03	73.33 7.39 0.00	72.42 7.66 0.17	63.84 7.00 0.07	58.11 5.53 -7.94	53.99 4.80 -10.48	49.97 4.80 -7.11	48.80 4.79 -6.28	49.70 5.00 -4.01	64.11 6.88 0.06	95.69 10.48 0.00	78.42 8.41 0.05	65.39 6.98 -1.17	56.14 4.61 -14.69	54.68 4.12 -17.85	48.48 4.19 -10.78	39.80 3.41 -5.69
SYRACUSE___ENERGY_ST1 323597	42.20 -0.77 0.00	37.50 -0.73 0.00	36.73 -0.75 0.00	35.66 -0.69 0.00	35.91 -0.77 0.00	40.56 -0.95 0.00	62.46 -1.34 -0.10	66.93 -1.23 -0.02	64.76 -1.19 0.00	63.89 -1.17 -0.13	55.99 -0.97 -0.05	44.61 -0.80 -0.78	39.22 -0.50 -1.01	38.21 -0.53 -0.68	37.77 -0.57 -0.60	40.30 -0.77 -0.38	56.08 -1.26 -0.05	83.68 -1.53 0.00	68.77 -1.33 -0.04	56.21 -1.14 -0.11	37.74 -0.52 -1.41	34.07 -0.36 -1.71	34.14 -0.40 -1.03	30.97 -0.28 -0.55
SYRACUSE___ENERGY_ST2 323598	42.20 -0.77 0.00	37.50 -0.73 0.00	36.73 -0.75 0.00	35.66 -0.69 0.00	35.91 -0.77 0.00	40.56 -0.95 0.00	62.46 -1.34 -0.10	66.93 -1.23 -0.02	64.76 -1.19 0.00	63.89 -1.17 -0.13	55.99 -0.97 -0.05	44.61 -0.80 -0.78	39.22 -0.50 -1.01	38.21 -0.53 -0.68	37.77 -0.57 -0.60	40.30 -0.77 -0.38	56.08 -1.26 -0.05	83.68 -1.53 0.00	68.77 -1.33 -0.04	56.21 -1.14 -0.11	37.74 -0.52 -1.41	34.07 -0.36 -1.71	34.14 -0.40 -1.03	30.97 -0.28 -0.55
SYRACUSE___POWER 24017	42.28 -0.69 0.00	37.61 -0.61 0.00	36.84 -0.64 0.00	35.73 -0.62 0.00	36.02 -0.66 0.00	40.64 -0.87 0.00	62.55 -1.15 0.00	67.18 -0.95 0.00	65.02 -0.92 0.00	64.02 -0.91 0.00	56.22 -0.68 0.00	44.83 -0.58 -0.78	39.39 -0.35 -1.02	38.38 -0.38 -0.69	37.93 -0.42 -0.61	40.43 -0.65 -0.39	56.15 -1.15 0.00	83.85 -1.36 0.00	68.87 -1.19 0.00	56.32 -1.03 -0.11	37.83 -0.44 -1.43	34.19 -0.26 -1.74	34.26 -0.30 -1.05	31.04 -0.21 -0.55

UNION___PROCESSING_DRP 323587	39.53 -3.44 0.00	35.55 -2.68 0.00	34.89 -2.59 0.00	33.84 -2.51 0.00	33.93 -2.75 0.00	38.23 -3.28 0.00	49.63 -5.29 8.79	60.73 -5.31 2.09	60.80 -5.14 0.00	47.55 -5.13 12.25	47.54 -4.44 4.93	40.75 -3.53 0.35	37.51 -2.44 -1.24	36.58 -2.32 -0.84	36.06 -2.42 -0.74	38.11 -3.05 -0.47	48.11 -4.76 4.43	78.73 -6.48 0.00	60.97 -5.53 3.56	52.67 -4.52 0.04	36.40 -2.17 -1.73	33.51 -1.31 -2.10	33.00 -1.78 -1.27	29.93 -1.44 -0.67
UPPER HUDSON___HYD 24058	44.52 1.55 0.00	39.37 1.15 0.00	38.30 0.82 0.00	37.22 0.87 0.00	37.63 0.95 0.00	42.42 0.91 0.00	64.78 1.08 0.00	70.18 2.04 0.00	67.33 1.38 0.00	66.68 1.75 0.00	59.18 2.28 0.00	56.81 1.96 -10.21	53.94 1.78 -13.44	48.79 1.60 -9.12	47.37 1.58 -8.05	47.54 1.71 -5.15	59.13 1.83 0.00	88.19 2.98 0.00	72.44 2.38 0.00	61.78 3.03 -1.51	57.34 1.66 -18.84	57.05 1.44 -22.89	48.82 1.47 -13.83	38.99 0.98 -7.31
UPPER RAQUET___HYD 24056	42.37 -0.60 0.00	37.96 -0.27 0.00	37.37 -0.11 0.00	36.24 -0.11 0.00	36.64 -0.04 0.00	41.55 0.04 0.00	64.46 0.76 0.00	67.11 -1.02 0.00	65.16 -0.79 0.00	63.63 -1.30 0.00	55.60 -1.31 0.00	43.83 -0.80 0.00	38.29 -0.43 0.00	37.57 -0.49 0.00	37.28 -0.45 0.00	40.36 -0.33 0.00	56.20 -1.09 0.00	83.42 -1.79 0.00	68.38 -1.68 0.00	55.46 -1.77 0.00	35.44 -1.40 0.00	31.64 -1.08 0.00	32.54 -0.97 0.00	29.84 -0.86 0.00
VISCHER___FERRY HYD 24020	45.89 2.92 0.00	40.63 2.41 0.00	39.62 2.14 0.00	38.45 2.11 0.00	38.88 2.20 0.00	43.75 2.24 0.00	66.09 2.48 0.10	71.38 3.27 0.02	68.78 2.84 0.00	68.04 3.25 0.13	60.21 3.36 0.05	57.27 2.81 -9.83	54.22 2.56 -12.95	49.37 2.51 -8.79	47.98 2.49 -7.76	48.29 2.64 -4.96	60.40 3.15 0.05	89.81 4.60 0.00	73.87 3.85 0.04	62.52 3.83 -1.45	57.39 2.39 -18.16	57.03 2.26 -22.06	49.12 2.28 -13.33	39.49 1.75 -7.04
WADING RIVER_IC_1 23522	47.05 4.08 0.00	41.62 3.40 0.00	40.40 2.92 0.00	39.11 2.76 0.00	39.32 2.64 0.00	44.66 3.15 0.00	68.92 5.35 0.13	74.03 5.93 0.03	72.28 6.33 0.00	71.70 6.95 0.18	65.09 7.17 -1.01	59.87 5.67 -9.57	54.55 4.96 -10.88	50.69 4.95 -7.67	49.58 4.94 -6.90	50.69 5.21 -4.80	64.61 6.93 -0.38	95.97 10.74 -0.02	80.06 8.62 -1.38	71.27 7.27 -6.76	68.51 4.94 -26.73	57.56 4.45 -20.39	52.42 4.83 -14.09	40.53 4.11 -5.71
WADING RIVER_IC_2 23547	47.05 4.08 0.00	41.62 3.40 0.00	40.40 2.92 0.00	39.11 2.76 0.00	39.32 2.64 0.00	44.66 3.15 0.00	68.92 5.35 0.13	74.03 5.93 0.03	72.28 6.33 0.00	71.70 6.95 0.18	65.09 7.17 -1.01	59.87 5.67 -9.57	54.55 4.96 -10.88	50.69 4.95 -7.67	49.58 4.94 -6.90	50.69 5.21 -4.80	64.61 6.93 -0.38	95.97 10.74 -0.02	80.06 8.62 -1.38	71.27 7.27 -6.76	68.51 4.94 -26.73	57.56 4.45 -20.39	52.42 4.83 -14.09	40.53 4.11 -5.71
WADING RIVER_IC_3 23601	47.05 4.08 0.00	41.62 3.40 0.00	40.40 2.92 0.00	39.11 2.76 0.00	39.32 2.64 0.00	44.66 3.15 0.00	68.92 5.35 0.13	74.03 5.93 0.03	72.28 6.33 0.00	71.70 6.95 0.18	65.09 7.17 -1.01	59.87 5.67 -9.57	54.55 4.96 -10.88	50.69 4.95 -7.67	49.58 4.94 -6.90	50.69 5.21 -4.80	64.61 6.93 -0.38	95.97 10.74 -0.02	80.06 8.62 -1.38	71.27 7.27 -6.76	68.51 4.94 -26.73	57.56 4.45 -20.39	52.42 4.83 -14.09	40.53 4.11 -5.71
WALDEN___HYDRO 24148	46.37 3.39 0.00	41.01 2.79 0.00	39.99 2.51 0.00	38.78 2.44 0.00	39.17 2.49 0.00	44.17 2.66 0.00	67.78 4.20 0.12	73.48 5.38 0.03	71.29 5.34 0.00	70.53 5.78 0.17	62.30 5.46 0.07	56.56 4.37 -7.56	52.48 3.79 -9.97	48.56 3.73 -6.77	47.40 3.70 -5.97	48.37 3.87 -3.82	62.44 5.21 0.06	93.14 7.92 0.00	76.38 6.38 0.05	63.79 5.44 -1.11	54.50 3.68 -13.97	52.93 3.24 -16.98	47.15 3.38 -10.26	38.85 2.73 -5.42
WARRENSBURG___ 23737	44.35 1.38 0.00	39.22 0.99 0.00	38.15 0.67 0.00	37.07 0.73 0.00	37.52 0.84 0.00	42.30 0.79 0.00	64.59 0.89 0.00	70.04 1.91 0.00	67.13 1.19 0.00	66.49 1.56 0.00	59.01 2.11 0.00	56.63 1.79 -10.21	53.74 1.59 -13.44	48.60 1.41 -9.12	47.15 1.36 -8.05	47.34 1.51 -5.15	58.78 1.49 0.00	87.77 2.56 0.00	72.23 2.17 0.00	61.66 2.92 -1.51	57.27 1.58 -18.84	56.98 1.37 -22.89	48.72 1.37 -13.83	38.90 0.89 -7.31
WATERSIDE___6 8 9 23538	89.81 4.08 -42.75	65.91 3.48 -24.21	40.72 3.22 -0.02	39.49 3.13 -0.02	39.88 3.19 -0.02	69.10 3.40 -24.19	81.29 5.29 -12.31	81.41 6.95 -6.33	86.36 6.86 -13.56	88.04 7.47 -15.64	87.13 6.89 -23.34	90.82 5.45 -40.74	91.61 4.80 -48.09	87.79 4.83 -44.90	84.99 4.83 -42.42	88.07 5.09 -42.30	90.04 6.65 -26.10	95.94 9.29 -1.44	107.14 7.50 -29.58	95.53 6.41 -31.88	92.42 4.68 -50.90	91.45 4.09 -54.64	83.41 4.29 -45.61	58.32 3.38 -24.24
WDELAWARE___HYD 323627	46.02 3.05 0.00	40.86 2.64 0.00	39.84 2.36 0.00	38.64 2.29 0.00	38.99 2.31 0.00	43.96 2.45 0.00	67.77 4.20 0.13	73.07 4.97 0.03	70.89 4.95 0.00	70.00 5.26 0.18	61.73 4.89 0.07	55.21 3.88 -6.69	50.92 3.37 -8.83	47.37 3.31 -6.00	46.31 3.28 -5.29	47.49 3.42 -3.38	61.93 4.70 0.07	92.11 6.90 0.00	75.75 5.74 0.05	62.97 4.75 -0.99	52.43 3.21 -12.38	50.61 2.85 -15.04	45.45 2.85 -9.09	37.74 2.24 -4.80
WEST BABYLON___IC 23714	48.04 5.07 0.00	42.31 4.09 0.00	41.08 3.60 0.00	39.76 3.42 0.00	40.05 3.37 0.00	45.45 3.94 0.00	70.46 6.88 0.12	75.59 7.49 0.03	73.79 7.85 0.00	73.20 8.44 0.17	66.82 8.48 -1.43	61.66 6.74 -10.29	56.54 5.92 -11.90	52.72 5.86 -8.79	51.64 5.81 -8.09	52.75 6.14 -5.92	66.26 8.14 -0.83	97.33 12.10 -0.02	81.81 9.88 -1.87	72.65 8.36 -7.06	69.67 5.67 -27.16	59.07 5.10 -21.25	53.87 5.23 -15.13	40.78 4.36 -5.72
WEST CANADA___HYD 24049	43.23 0.26 0.00	38.45 0.23 0.00	37.63 0.15 0.00	36.49 0.15 0.00	36.82 0.15 0.00	41.64 0.12 0.00	63.83 0.13 0.00	68.40 0.27 0.00	66.15 0.20 0.00	65.19 0.26 0.00	57.25 0.34 0.00	44.69 0.27 0.21	38.66 0.23 0.28	38.10 0.23 0.19	37.79 0.23 0.17	40.78 0.20 0.11	57.52 0.23 0.00	85.55 0.34 0.00	70.34 0.28 0.00	57.55 0.34 0.03	36.70 0.26 0.40	32.49 0.26 0.48	33.45 0.23 0.29	30.73 0.18 0.15
WESTERN_NY_WIND 24143	38.33 -4.64 0.00	34.71 -3.52 0.00	34.14 -3.34 0.00	33.08 -3.27 0.00	33.05 -3.63 0.00	37.15 -4.36 0.00	47.95 -7.52 8.23	58.49 -7.70 1.94	58.56 -7.39 0.00	46.20 -7.34 11.39	45.89 -6.43 4.58	39.49 -5.04 0.10	36.83 -3.33 -1.45	35.85 -3.20 -0.98	35.36 -3.25 -0.87	37.05 -4.19 -0.55	46.41 -6.76 4.12	75.92 -9.29 0.00	58.83 -7.92 3.31	50.93 -6.30 0.01	35.96 -2.91 -2.03	33.64 -1.54 -2.47	32.75 -2.24 -1.49	29.52 -1.96 -0.79
WESTOVER___LESR 323668	42.67 -0.30 0.00	38.03 -0.19 0.00	37.25 -0.22 0.00	36.13 -0.22 0.00	36.35 -0.33 0.00	41.01 -0.50 0.00	62.24 -0.70 0.75	67.34 -0.61 0.18	65.35 -0.59 0.00	63.50 -0.39 1.04	56.26 -0.23 0.42	46.89 -0.18 -2.43	42.14 0.08 -3.35	40.45 0.11 -2.27	39.82 0.08 -2.01	41.81 -0.16 -1.28	56.40 -0.52 0.38	84.70 -0.51 0.00	69.34 -0.42 0.30	57.31 -0.29 -0.36	41.68 0.15 -4.69	38.71 0.29 -5.70	37.12 0.17 -3.45	32.71 0.18 -1.82
WETHRSFD_WT_PWR 323626	38.72 -4.25 0.00	34.94 -3.29 0.00	34.41 -3.07 0.00	33.33 -3.02 0.00	33.30 -3.37 0.00	37.36 -4.15 0.00	57.53 -7.20 -1.03	60.89 -7.49 -0.25	58.69 -7.25 0.00	59.31 -7.08 -1.46	51.35 -6.15 -0.59	41.40 -4.82 -1.59	37.35 -3.25 -1.89	36.19 -3.16 -1.28	35.77 -3.09 -1.13	37.38 -4.03 -0.72	51.35 -6.47 -0.53	76.18 -9.03 0.00	62.92 -7.57 -0.42	51.40 -6.07 -0.23	36.65 -2.84 -2.65	34.33 -1.60 -3.21	33.27 -2.18 -1.94	29.89 -1.84 -1.03

YORK____WARBASSE	132.49	90.06	40.73	39.47	39.90	93.21	93.74	87.74	99.87	103.79	110.50	123.70	129.35	125.62	118.96	126.32	116.17	97.63	136.88	126.38	128.99	128.60	118.38	76.91
23770	4.17	3.52	3.22	3.09	3.19	3.40	5.35	6.95	6.86	7.47	6.94	5.45	4.80	4.83	4.83	5.09	6.70	9.54	7.71	6.64	4.79	4.12	4.29	3.35
	-85.35	-48.32	-0.03	-0.03	-0.03	-48.29	-24.69	-12.66	-27.07	-31.40	-46.66	-73.62	-85.84	-82.72	-76.39	-80.54	-52.17	-2.88	-59.11	-62.51	-87.36	-91.76	-80.59	-42.86