

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/01/2011

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	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.38	57.22 3.80 -3.39	55.76 2.98 -15.57	59.26 3.64 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.36 7.68 -11.59	93.21 7.74 -14.46	91.75 5.53 -37.75	86.85 5.11 -38.45	82.72 4.95 -35.46	76.33 4.86 -29.59	74.35 4.68 -29.00	73.69 4.50 -29.37	81.44 6.53 -14.99	114.64 8.42 -31.71	117.00 11.62 -4.38	96.19 8.12 -14.90	91.35 5.98 -31.52	79.10 4.32 -34.37	72.00 3.84 -29.03	65.46 3.13 -25.08
74TH STREET_GT_1 24260	62.87 4.58 -9.59	49.12 3.10 -10.82	50.14 3.15 -10.39	57.27 3.85 -3.39	55.79 3.01 -15.57	59.31 3.69 -13.26	83.94 7.35 0.00	91.72 7.95 -11.54	90.43 7.75 -11.59	93.29 7.81 -14.46	91.81 5.57 -37.76	86.90 5.15 -38.46	82.77 4.99 -35.47	76.38 4.90 -29.60	74.40 4.72 -29.01	73.70 4.50 -29.38	81.51 6.59 -15.00	117.69 8.49 -34.68	117.11 11.72 -4.39	96.27 8.20 -14.90	91.40 6.03 -31.53	79.19 4.40 -34.37	72.05 3.87 -29.03	65.54 3.20 -25.09
74TH STREET_GT_2 24261	62.87 4.58 -9.59	49.12 3.10 -10.82	50.14 3.15 -10.39	57.27 3.85 -3.39	55.79 3.01 -15.57	59.31 3.69 -13.26	83.94 7.35 0.00	91.72 7.95 -11.54	90.43 7.75 -11.59	93.29 7.81 -14.46	91.81 5.57 -37.76	86.90 5.15 -38.46	82.77 4.99 -35.47	76.38 4.90 -29.60	74.40 4.72 -29.01	73.70 4.50 -29.38	81.51 6.59 -15.00	117.69 8.49 -34.68	117.11 11.72 -4.39	96.27 8.20 -14.90	91.40 6.03 -31.53	79.19 4.40 -34.37	72.05 3.87 -29.03	65.54 3.20 -25.09
ADK HUDSON___FALLS 24011	65.07 3.94 -12.42	52.32 3.10 -14.01	53.17 3.11 -13.45	58.33 3.90 -4.40	60.32 2.94 -20.17	63.14 3.60 -17.17	82.95 6.36 0.00	93.39 6.14 -15.01	91.70 5.69 -14.93	94.92 5.26 -18.65	100.37 3.73 -48.17	95.39 3.03 -49.06	91.38 3.13 -45.94	83.23 3.02 -38.33	81.05 2.81 -37.58	80.74 2.87 -38.06	83.63 4.25 -19.46	115.53 6.04 -34.98	115.21 8.08 -6.13	98.25 5.63 -19.44	99.14 4.47 -40.83	88.60 3.68 -44.52	79.87 3.13 -37.60	72.27 2.53 -32.49
ADK RESOURCE___RCVRY 23798	65.47 4.58 -12.19	52.55 3.59 -13.75	53.36 3.55 -13.20	58.74 4.40 -4.32	60.28 3.27 -19.80	63.33 4.11 -16.85	83.48 6.89 0.00	93.54 6.57 -14.73	91.88 6.11 -14.68	95.04 5.68 -18.34	99.88 4.02 -47.38	94.89 3.33 -48.26	90.86 3.47 -45.08	82.93 3.43 -37.61	80.80 3.25 -36.87	80.38 3.22 -37.35	83.68 4.67 -19.10	114.94 6.11 -34.32	115.30 8.28 -6.02	98.11 5.85 -19.08	98.45 4.52 -40.07	87.82 3.72 -43.70	79.29 3.25 -36.90	71.86 2.72 -31.89
ADK S GLENS___FALLS 24028	65.07 3.94 -12.42	52.32 3.10 -14.01	53.17 3.11 -13.45	58.33 3.90 -4.40	60.32 2.94 -20.17	63.14 3.60 -17.17	82.95 6.36 0.00	93.39 6.14 -15.01	91.70 5.69 -14.93	94.92 5.26 -18.65	100.37 3.73 -48.17	95.39 3.03 -49.06	91.38 3.13 -45.94	83.23 3.02 -38.33	81.05 2.81 -37.58	80.74 2.87 -38.06	83.63 4.25 -19.46	115.53 6.04 -34.98	115.21 8.08 -6.13	98.25 5.63 -19.44	99.14 4.47 -40.83	88.60 3.68 -44.52	79.87 3.13 -37.60	72.27 2.53 -32.49
ADK_NYS___DAM 23527	64.45 3.65 -12.09	51.73 2.89 -13.64	52.56 2.86 -13.09	57.96 3.65 -4.28	59.56 2.72 -19.63	62.34 3.26 -16.71	81.95 5.36 0.00	91.30 4.70 -14.37	90.18 4.55 -14.54	93.58 4.40 -18.16	98.50 3.10 -46.92	93.90 2.81 -47.79	89.19 2.79 -44.08	81.43 2.76 -36.78	79.41 2.68 -36.06	78.92 2.59 -36.52	82.24 3.65 -18.67	112.62 4.55 -33.56	113.74 6.77 -5.97	96.85 4.76 -18.93	97.20 3.61 -39.74	86.73 2.99 -43.33	78.40 2.66 -36.60	71.07 2.20 -31.63
AIR_PRODUCTS___DRP 24190	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
ALBANY___1 23571	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
ALBANY___2 23572	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
ALBANY___3 23573	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
ALBANY___4 23574	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70

ALBANY___LFG	64.02	51.42	52.32	57.45	59.59	62.01	80.88	91.27	90.20	93.74	99.89	95.36	90.49	82.43	80.40	80.05	82.72	113.58	113.05	96.73	97.59	87.27	78.97	71.50
323615	2.97	2.29	2.34	3.05	2.34	2.58	4.29	4.12	4.05	3.91	2.81	2.55	2.54	2.47	2.40	2.43	3.47	4.32	5.96	4.24	3.18	2.63	2.47	1.97
	-12.34	-13.92	-13.37	-4.37	-20.04	-17.06	0.00	-14.91	-15.06	-18.82	-48.61	-49.51	-45.63	-38.08	-37.33	-37.81	-19.33	-34.75	-6.09	-19.32	-40.57	-44.24	-37.36	-32.28
ALCOA_RYNLDS___DRP	47.68	34.40	35.76	49.23	36.35	41.48	75.44	70.79	69.59	69.81	47.36	41.65	40.83	40.54	39.37	38.54	58.83	73.02	98.78	71.56	52.56	38.99	38.04	36.58
24188	-1.02	-0.81	-0.84	-0.80	-0.86	-0.89	-1.15	-1.44	-1.49	-1.21	-1.11	-1.65	-1.48	-1.34	-1.30	-1.27	-1.08	-1.49	-2.22	-1.61	-1.29	-1.41	-1.10	-0.67
	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	50.06	37.12	37.98	49.31	39.39	44.27	75.21	73.12	72.08	72.52	54.61	50.14	48.45	46.78	45.40	44.48	57.86	77.68	102.01	74.77	58.38	46.40	44.31	41.05
23514	-0.15	0.21	-0.26	-1.25	-0.26	-0.17	-1.38	-1.08	-1.28	-1.49	0.10	0.69	0.47	0.17	0.12	0.00	-1.80	-1.49	-1.21	-1.24	-0.48	0.53	0.55	-0.19
	-1.50	-1.70	-1.63	-0.53	-2.44	-2.08	0.00	-1.96	-2.28	-3.00	-6.04	-6.15	-5.67	-4.73	-4.61	-4.67	0.26	-4.66	-2.22	-2.84	-5.02	-5.47	-4.62	-3.99
ALTONA_WT_PWR	48.21	34.75	36.17	49.73	36.76	41.90	76.51	71.87	70.66	70.73	47.99	42.52	41.64	41.34	40.10	39.29	59.61	73.99	100.29	72.58	53.26	39.76	38.51	36.95
323606	-0.49	-0.46	-0.44	-0.30	-0.45	-0.47	-0.08	-0.36	-0.43	-0.28	-0.48	-0.78	-0.68	-0.54	-0.57	-0.52	-0.30	-0.52	-0.71	-0.59	-0.59	-0.65	-0.63	-0.30
	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	45.83	34.11	35.30	44.76	36.04	40.23	65.71	60.91	54.83	50.98	48.09	44.80	43.16	41.71	40.52	39.81	50.20	61.04	62.23	56.72	51.27	41.76	40.46	37.30
24010	-4.24	-2.64	-2.78	-5.75	-3.39	-4.02	-10.88	-10.40	-11.37	-11.36	-6.16	-4.37	-4.57	-4.69	-4.56	-4.46	-9.77	-11.62	-15.55	-11.34	-7.38	-3.88	-3.09	-3.76
	-1.37	-1.54	-1.48	-0.48	-2.22	-1.89	0.00	0.92	4.88	8.67	-5.77	-5.88	-5.42	-4.52	-4.40	-4.46	-0.05	1.85	23.21	5.11	-4.80	-5.23	-4.42	-3.82
ARTHUR_KILL_GT_1	63.12	49.27	50.29	57.48	55.95	59.44	84.41	112.97	117.07	118.54	118.55	118.55	118.55	118.54	118.54	118.54	118.55	119.11	131.95	118.56	118.54	118.51	72.30	65.69
23520	4.82	3.24	3.29	4.05	3.16	3.81	7.81	8.23	7.96	7.74	5.43	5.02	4.87	4.82	4.68	4.50	6.41	8.27	11.41	8.12	6.19	4.69	4.11	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-32.50	-38.02	-39.78	-64.65	-70.23	-71.37	-71.84	-73.19	-74.23	-52.23	-36.33	-19.54	-37.27	-58.50	-73.42	-29.05	-25.10
ARTHUR_KILL_2	63.12	49.27	50.29	57.48	55.95	59.44	84.41	112.97	117.07	118.54	118.55	118.55	118.55	118.54	118.54	118.54	118.55	119.11	131.95	118.56	118.54	118.51	72.30	65.69
23512	4.82	3.24	3.29	4.05	3.16	3.81	7.81	8.23	7.96	7.74	5.43	5.02	4.87	4.82	4.68	4.50	6.41	8.27	11.41	8.12	6.19	4.69	4.11	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-32.50	-38.02	-39.78	-64.65	-70.23	-71.37	-71.84	-73.19	-74.23	-52.23	-36.33	-19.54	-37.27	-58.50	-73.42	-29.05	-25.10
ARTHUR_KILL_3	62.53	48.88	49.88	56.92	55.53	59.01	83.33	98.46	99.09	101.56	100.80	97.65	94.96	90.75	89.49	89.03	94.02	116.74	121.73	103.49	100.44	94.63	71.74	65.24
23513	4.24	2.85	2.89	3.50	2.75	3.39	6.74	7.37	7.18	7.24	5.19	4.81	4.65	4.52	4.39	4.18	6.11	7.90	10.91	7.61	5.65	4.08	3.56	2.91
	-9.59	-10.82	-10.39	-3.39	-15.57	-13.26	-0.01	-18.86	-20.82	-23.30	-47.14	-49.55	-48.00	-44.34	-44.43	-45.03	-27.99	-34.33	-9.82	-22.71	-40.94	-50.14	-29.04	-25.09
ASHOKAN_____	64.65	50.78	51.87	58.94	58.02	61.37	85.78	94.37	93.13	96.28	95.92	91.04	86.60	79.78	77.76	77.06	84.17	114.19	120.61	99.79	95.55	83.22	75.70	68.55
23654	5.60	3.91	4.06	5.25	4.02	4.70	9.19	9.68	9.53	9.66	6.74	6.28	6.05	5.99	5.82	5.57	8.09	10.66	14.85	10.54	7.70	5.74	5.24	4.25
	-10.34	-11.67	-11.20	-3.66	-16.80	-14.30	0.00	-12.46	-12.52	-15.61	-40.71	-41.47	-38.24	-31.90	-31.27	-31.68	-16.16	-29.02	-4.77	-16.09	-34.00	-37.08	-31.31	-27.06
ASTORIA_EAST_ENERGY_CC1	63.12	49.34	50.40	57.68	56.06	59.57	83.95	91.44	90.22	93.28	91.84	86.98	82.80	76.41	74.43	73.68	81.55	109.95	116.90	96.13	91.25	79.03	71.90	65.69
323581	4.82	3.31	3.40	4.25	3.27	3.94	7.35	7.66	7.54	7.81	5.62	5.24	5.04	4.94	4.76	4.50	6.65	8.27	11.51	8.05	5.87	4.24	3.72	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-11.55	-11.60	-14.45	-37.75	-38.45	-35.46	-29.59	-29.00	-29.37	-14.99	-27.17	-4.38	-14.91	-31.53	-34.38	-29.04	-25.10
ASTORIA_EAST_ENERGY_CC2	63.12	49.34	50.37	57.63	56.06	59.57	83.95	91.44	90.22	93.28	91.84	86.98	82.80	76.41	74.43	73.72	81.55	110.03	116.90	96.13	91.30	79.07	71.94	65.69
323582	4.82	3.31	3.37	4.20	3.27	3.94	7.35	7.66	7.54	7.81	5.62	5.24	5.04	4.94	4.76	4.54	6.65	8.35	11.51	8.05	5.92	4.28	3.76	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-11.55	-11.60	-14.45	-37.75	-38.45	-35.46	-29.59	-29.00	-29.37	-14.99	-27.17	-4.38	-14.91	-31.53	-34.38	-29.04	-25.10
ASTORIA_GT2_1	63.12	49.34	50.40	57.68	56.06	59.57	83.95	91.44	90.22	93.28	91.84	86.98	82.80	76.41	74.47	73.72	81.55	110.03	116.90	96.13	91.30	79.07	71.94	65.69
24094	4.82	3.31	3.40	4.25	3.27	3.94	7.35	7.66	7.54	7.81	5.62	5.24	5.04	4.94	4.80	4.54	6.65	8.35	11.51	8.05	5.92	4.28	3.76	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-11.55	-11.60	-14.45	-37.75	-38.45	-35.46	-29.59	-29.00	-29.37	-14.99	-27.17	-4.38	-14.91	-31.53	-34.38	-29.04	-25.10
ASTORIA_GT2_2	63.12	49.34	50.40	57.68	56.06	59.57	83.95	91.44	90.22	93.28	91.84	86.98	82.80	76.41	74.47	73.72	81.55	110.03	116.90	96.13	91.30	79.07	71.94	65.69
24095	4.82	3.31	3.40	4.25	3.27	3.94	7.35	7.66	7.54	7.81	5.62	5.24	5.04	4.94	4.80	4.54	6.65	8.35	11.51	8.05	5.92	4.28	3.76	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-11.55	-11.60	-14.45	-37.75	-38.45	-35.46	-29.59	-29.00	-29.37	-14.99	-27.17	-4.38	-14.91	-31.53	-34.38	-29.04	-25.10
ASTORIA_GT2_3	63.12	49.34	50.40	57.68	56.06	59.57	83.95	91.44	90.22	93.28	91.84	86.98	82.80	76.41	74.47	73.72	81.55	110.03	116.90	96.13	91.30	79.07	71.94	65.69
24096	4.82	3.31	3.40	4.25	3.27	3.94	7.35	7.66	7.54	7.81	5.62	5.24	5.04	4.94	4.80	4.54	6.65	8.35	11.51	8.05	5.92	4.28	3.76	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-11.55	-11.60	-14.45	-37.75	-38.45	-35.46	-29.59	-29.00	-29.37	-14.99	-27.17	-4.38	-14.91	-31.53	-34.38	-29.04	-25.10
ASTORIA_GT2_4	63.12	49.34	50.40	57.68	56.06	59.57	83.95	91.44	90.22	93.28	91.84	86.98	82.80	76.41	74.47	73.72	81.55	110.03	116.90	96.13	91.30	79.07	71.94	65.69
24097	4.82	3.31	3.40	4.25	3.27	3.94	7.35	7.66	7.54	7.81	5.62	5.24	5.04	4.94	4.80	4.54	6.65	8.35	11.51	8.05	5.92	4.28	3.76	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-11.55	-11.60	-14.45	-37.75	-38.45	-35.46	-29.59	-29.00	-29.37	-14.99	-27.17	-4.38	-14.91	-31.53	-34.38	-29.04	-25.10
ASTORIA_GT3_1	63.12	49.34	50.40	57.68	56.06	59.57	83.95	91.44	90.22	93.28	91.84	86.98	82.80	76.41	74.47	73.72	81.55	110.03	116.90	96.13	91.30	79.07	71.94	65.69
24098	4.82	3.31	3.40	4.25	3.27	3.94	7.35	7.66	7.54	7.81	5.62	5.24	5.04	4.94	4.80	4.54	6.65	8.35	11.51	8.05	5.92	4.28	3.76	3.35
	-9.60	-10.82	-10.39	-3.40	-15.58	-13.26	-0.01	-11.55	-11.60	-14.45	-37.75	-38.45	-35.46	-29.59	-29.00	-29.37	-14.99	-27.17	-4.38	-14.91	-31.53	-34.38	-29.04	-25.10

ASTORIA_GT3_2 24099	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT3_3 24100	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT3_4 24101	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT4_1 24102	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT4_2 24103	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT4_3 24104	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT4_4 24105	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT_1 23523	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT_10 24110	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
ASTORIA_GT_11 24225	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
ASTORIA_GT_12 24226	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
ASTORIA_GT_13 24227	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
ASTORIA_GT_5 24106	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT_7 24107	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA_GT_8 24108	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA___2 24149	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10

ASTORIA___3 23516	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
ASTORIA___4 23517	63.12 4.82 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.68 4.25 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.44 7.66 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.98 5.24 -38.45	82.80 5.04 -35.46	76.41 4.94 -29.59	74.47 4.80 -29.00	73.72 4.54 -29.37	81.55 6.65 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
ASTORIA___5 23518	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
ATHENS_STG_1 23668	62.10 2.82 -10.57	49.11 1.97 -11.93	50.11 2.05 -11.45	56.47 2.70 -3.74	56.46 2.08 -17.17	59.35 2.37 -14.62	80.95 4.37 0.00	89.52 4.55 -12.73	88.36 4.48 -12.80	91.37 4.40 -15.95	93.28 3.20 -41.61	88.62 2.94 -42.38	84.27 2.88 -39.08	77.30 2.81 -32.61	75.36 2.72 -31.96	74.78 2.59 -32.38	80.15 3.71 -16.52	108.87 4.69 -29.67	112.24 6.36 -4.88	94.23 4.61 -16.45	92.05 3.45 -34.76	80.93 2.63 -37.90	73.50 2.35 -32.01	66.81 1.90 -27.66
ATHENS_STG_2 23670	62.10 2.82 -10.57	49.11 1.97 -11.93	50.11 2.05 -11.45	56.47 2.70 -3.74	56.46 2.08 -17.17	59.35 2.37 -14.62	80.95 4.37 0.00	89.52 4.55 -12.73	88.36 4.48 -12.80	91.37 4.40 -15.95	93.28 3.20 -41.61	88.62 2.94 -42.38	84.27 2.88 -39.08	77.30 2.81 -32.61	75.36 2.72 -31.96	74.78 2.59 -32.38	80.15 3.71 -16.52	108.87 4.69 -29.67	112.24 6.36 -4.88	94.23 4.61 -16.45	92.05 3.45 -34.76	80.93 2.63 -37.90	73.50 2.35 -32.01	66.81 1.90 -27.66
ATHENS_STG_3 23677	62.10 2.82 -10.57	49.11 1.97 -11.93	50.11 2.05 -11.45	56.47 2.70 -3.74	56.46 2.08 -17.17	59.35 2.37 -14.62	80.95 4.37 0.00	89.52 4.55 -12.73	88.36 4.48 -12.80	91.37 4.40 -15.95	93.28 3.20 -41.61	88.62 2.94 -42.38	84.27 2.88 -39.08	77.30 2.81 -32.61	75.36 2.72 -31.96	74.78 2.59 -32.38	80.15 3.71 -16.52	108.87 4.69 -29.67	112.24 6.36 -4.88	94.23 4.61 -16.45	92.05 3.45 -34.76	80.93 2.63 -37.90	73.50 2.35 -32.01	66.81 1.90 -27.66
BARRETT_IC_1 23704	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_10 23701	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_11 23702	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_12 23703	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_2 23705	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_3 23706	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_4 23707	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_5 23708	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_6 23709	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_7 23710	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41

BARRETT_IC_8 23711	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT_IC_9 23700	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT___1 23545	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BARRETT___2 23546	68.98 5.41 -14.87	58.19 3.73 -19.25	58.82 3.84 -18.37	60.30 4.80 -5.47	61.46 3.72 -20.53	68.49 4.41 -21.72	93.03 8.50 -7.94	104.46 8.45 -23.77	104.46 8.25 -25.13	104.46 8.24 -25.21	106.55 5.82 -52.26	106.55 5.33 -57.93	107.93 5.37 -60.25	104.46 5.07 -57.51	105.29 4.92 -59.69	104.46 4.70 -59.95	112.00 7.07 -45.02	131.89 8.94 -48.43	126.71 12.42 -13.28	115.52 8.78 -33.57	118.66 6.52 -58.29	114.02 4.65 -68.97	108.70 4.23 -65.33	66.49 3.84 -25.41
BEACON___LESR 323632	63.85 3.07 -12.08	51.16 2.32 -13.62	52.07 2.38 -13.08	57.40 3.10 -4.28	59.20 2.38 -19.61	61.73 2.67 -16.70	81.11 4.52 0.00	91.13 4.33 -14.56	90.01 4.19 -14.73	93.47 4.05 -18.41	98.93 2.91 -47.54	94.41 2.68 -48.43	89.64 2.67 -44.66	81.74 2.60 -37.27	79.76 2.56 -36.53	79.36 2.55 -37.00	82.49 3.65 -18.92	113.21 4.69 -34.00	113.43 6.46 -5.96	96.69 4.61 -18.91	96.99 3.45 -39.70	86.52 2.83 -43.29	78.32 2.62 -36.56	70.96 2.12 -31.59
BEAVER RIVER___HYD 24048	48.75 0.05 0.00	35.24 0.04 0.00	36.50 -0.11 0.00	50.38 0.35 0.00	37.10 -0.11 0.00	42.41 0.04 0.00	77.81 1.23 0.00	73.32 1.08 0.00	72.15 1.07 0.00	72.29 1.28 0.00	49.73 1.26 0.00	44.12 0.82 0.00	43.16 0.85 0.00	42.68 0.80 0.00	41.40 0.73 0.00	40.45 0.64 0.00	60.81 0.90 0.00	75.78 1.27 0.00	102.92 1.92 0.00	74.49 1.32 0.00	55.03 1.18 0.00	41.21 0.81 0.00	39.80 0.67 0.00	37.77 0.52 0.00
BEEBEE_GT_13 23619	49.18 -0.58 -1.07	36.23 -0.18 -1.20	36.81 -0.95 -1.15	48.95 -1.45 -0.38	38.45 -0.48 -1.73	43.33 -0.51 -1.47	74.67 -1.91 0.00	72.16 -1.59 -1.51	71.89 -1.07 -1.87	72.50 -1.07 -2.55	52.86 0.19 -4.19	48.17 0.61 -4.27	46.72 0.47 -3.94	45.29 0.13 -3.29	43.94 0.08 -3.19	42.88 -0.16 -3.23	57.41 -1.56 0.94	76.65 -1.34 -3.48	102.65 -0.91 -2.56	74.28 -1.17 -2.28	56.73 -0.59 -3.47	44.35 0.16 -3.79	42.49 0.16 -3.20	39.56 -0.45 -2.76
BETHLEHEM___GRP 23843	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
BETHLEHEM___GS1 323560	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
BETHLEHEM___GS2 323561	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
BETHLEHEM___GS3 323562	63.31 2.48 -12.12	50.82 1.94 -13.67	51.71 1.98 -13.13	56.92 2.60 -4.29	58.86 1.97 -19.68	61.28 2.16 -16.75	79.96 3.37 0.00	90.10 3.25 -14.61	89.00 3.13 -14.79	92.54 3.05 -18.47	98.37 2.18 -47.72	93.93 2.03 -48.60	89.12 1.99 -44.82	81.25 1.97 -37.40	79.24 1.91 -36.66	78.85 1.91 -37.13	81.59 2.70 -18.98	111.99 3.35 -34.12	111.53 4.54 -5.98	95.44 3.29 -18.97	96.17 2.48 -39.84	85.95 2.10 -43.44	77.90 2.07 -36.69	70.59 1.64 -31.70
BETHLEHEM___STEEL 23779	46.19 -3.99 -1.48	34.38 -2.50 -1.67	35.54 -2.67 -1.60	45.10 -5.45 -0.52	36.37 -3.24 -2.40	40.60 -3.81 -2.04	66.94 -9.65 0.00	62.41 -9.17 0.66	56.57 -10.09 4.42	52.89 -10.16 7.97	49.18 -5.48 -6.19	45.79 -3.81 -6.30	44.10 -4.02 -5.81	42.58 -4.15 -4.85	41.37 -4.03 -4.72	40.62 -3.98 -4.78	51.43 -8.81 -0.33	62.91 -10.36 1.25	65.34 -13.74 21.92	58.52 -10.10 4.56	52.43 -6.57 -5.15	42.55 -3.47 -5.62	41.06 -2.82 -4.74	37.84 -3.50 -4.10
BETHPAGE_CC_5 323564	69.17 5.60 -14.86	58.32 3.87 -19.24	58.92 3.95 -18.36	60.39 4.90 -5.46	61.56 3.83 -20.52	68.66 4.58 -21.72	93.40 8.88 -7.93	101.75 9.32 -20.20	95.19 9.10 -15.00	96.66 9.09 -16.55	107.01 6.35 -52.19	106.69 5.89 -57.51	108.22 5.67 -60.24	96.68 5.57 -49.23	95.70 5.41 -49.62	88.91 5.18 -43.92	112.47 7.55 -45.01	132.55 9.61 -48.43	127.61 13.33 -13.28	116.10 9.37 -33.56	119.08 6.95 -58.29	104.88 5.09 -59.38	76.05 4.66 -32.26	66.60 3.95 -25.40
BINGHAMTON___COGEN 23790	51.81 0.00 -3.11	38.79 0.07 -3.51	40.01 0.04 -3.37	50.73 -0.40 -1.10	42.19 -0.07 -5.05	46.54 -0.13 -4.30	76.28 -0.31 0.00	75.78 0.00 -3.54	74.06 -0.28 -3.26	74.37 -0.50 -3.86	60.91 0.10 -12.34	56.21 0.35 -12.57	54.15 0.25 -11.59	51.72 0.17 -9.67	50.33 0.20 -9.46	49.51 0.12 -9.58	64.08 -0.54 -4.71	82.44 -0.37 -8.30	100.21 -0.30 0.49	77.07 -0.37 -4.27	64.07 -0.05 -10.28	51.86 0.24 -11.21	48.80 0.20 -9.47	45.35 -0.07 -8.18
BLACK RIVER___HYD 24047	49.43 0.39 -0.34	35.87 0.28 -0.38	37.08 0.11 -0.37	50.95 0.80 -0.12	37.91 0.15 -0.55	43.26 0.42 -0.47	79.04 2.45 0.00	74.87 2.24 -0.40	73.69 2.20 -0.50	73.86 2.34 -0.50	51.91 2.13 -1.30	46.27 1.65 -1.33	45.14 1.61 -1.22	44.41 1.51 -1.02	43.11 1.42 -1.02	42.20 1.35 -1.03	62.18 1.74 -0.53	77.99 2.53 -0.95	105.00 3.84 -0.17	76.33 2.63 -0.53	57.16 2.21 -1.11	43.23 1.62 -1.21	41.41 1.25 -1.02	39.10 0.97 -0.88
BLISS_WT_PWR 323608	48.54 -1.75 -1.59	35.95 -1.06 -1.80	37.27 -1.06 -1.73	47.34 -3.25 -0.56	37.86 -1.93 -2.59	42.45 -2.12 -2.20	72.76 -3.83 0.00	66.51 -5.42 0.31	60.87 -6.47 3.75	57.14 -6.96 6.92	51.71 -3.39 -6.62	47.88 -2.16 -6.75	46.12 -2.41 -6.22	44.52 -2.55 -5.19	43.21 -2.52 -5.06	42.31 -2.63 -5.13	54.18 -6.41 -0.68	66.90 -7.15 0.46	72.46 -8.59 19.96	62.42 -6.95 3.80	55.05 -4.31 -5.51	44.19 -2.22 -6.01	43.59 -0.63 -5.08	39.99 -1.64 -4.39

BLUE_CIRC_CHEM_DRP 24182	63.03 2.34 -11.99	50.46 1.73 -13.52	51.38 1.79 -12.98	56.62 2.35 -4.24	58.50 1.82 -19.47	60.89 1.95 -16.57	79.88 3.29 0.00	90.08 3.40 -14.45	88.99 3.27 -14.63	92.56 3.27 -18.27	98.01 2.33 -47.21	93.54 2.16 -48.08	88.74 2.12 -44.32	80.91 2.05 -36.98	78.95 2.03 -36.25	78.52 1.99 -36.72	81.44 2.76 -18.77	111.68 3.43 -33.74	111.67 4.75 -5.92	95.38 3.44 -18.77	95.84 2.58 -39.41	85.44 2.06 -42.97	77.31 1.88 -36.29	70.10 1.49 -31.36
BOC_GAS_DRP 24189	63.00 2.19 -12.11	50.52 1.65 -13.66	51.44 1.72 -13.11	56.56 2.25 -4.29	58.62 1.75 -19.66	61.01 1.91 -16.74	79.73 3.14 0.00	90.08 3.25 -14.60	88.99 3.13 -14.78	92.53 3.05 -18.46	98.39 2.23 -47.68	93.94 2.08 -48.57	89.11 2.03 -44.76	81.20 1.97 -37.35	79.20 1.91 -36.61	78.77 1.87 -37.08	81.51 2.64 -18.96	111.87 3.28 -34.08	111.42 4.44 -5.98	95.34 3.22 -18.95	96.07 2.42 -39.80	85.75 1.94 -43.40	77.59 1.80 -36.65	70.34 1.42 -31.67
BORALEX_4TH_BRANCH 23824	64.45 3.65 -12.09	51.73 2.89 -13.64	52.56 2.86 -13.09	57.96 3.65 -4.28	59.56 2.72 -19.63	62.34 3.26 -16.71	81.95 5.36 0.00	91.30 4.70 -14.37	90.18 4.55 -14.54	93.58 4.40 -18.16	98.50 3.10 -46.92	93.90 2.81 -47.79	89.19 2.79 -44.08	81.43 2.76 -36.78	79.41 2.68 -36.06	78.92 2.59 -36.52	82.24 3.65 -18.67	112.62 4.55 -33.56	113.74 6.77 -5.97	96.85 4.76 -18.93	97.20 3.61 -39.74	86.73 2.99 -43.33	78.40 2.66 -36.60	71.07 2.20 -31.63
BOWLINE___1 23526	61.82 3.75 -9.36	48.31 2.54 -10.56	49.35 2.60 -10.14	56.44 3.10 -3.31	54.87 2.46 -15.20	58.32 3.01 -12.94	82.64 6.05 0.00	90.08 6.57 -11.27	88.81 6.40 -11.32	91.51 6.39 -14.11	89.89 4.56 -36.86	85.13 4.29 -37.55	81.04 4.10 -34.63	74.80 4.02 -28.89	72.89 3.90 -28.32	72.20 3.70 -28.68	79.88 5.33 -14.63	107.95 7.00 -26.44	115.05 9.80 -4.26	94.52 6.80 -14.55	89.64 5.01 -30.78	77.61 3.64 -33.56	70.70 3.21 -28.35	64.31 2.57 -24.50
BOWLINE___2 23595	61.82 3.75 -9.36	48.31 2.54 -10.56	49.35 2.60 -10.14	56.44 3.10 -3.31	54.87 2.46 -15.21	58.32 3.01 -12.94	82.64 6.05 0.00	90.08 6.57 -11.27	88.81 6.40 -11.32	91.51 6.39 -14.11	89.89 4.56 -36.86	85.13 4.29 -37.55	81.04 4.10 -34.63	74.80 4.02 -28.89	72.90 3.90 -28.32	72.20 3.70 -28.69	79.88 5.33 -14.63	107.95 7.00 -26.44	115.06 9.80 -4.26	94.45 6.73 -14.55	89.64 5.01 -30.78	77.61 3.64 -33.57	70.70 3.21 -28.35	64.31 2.57 -24.50
BROOKHAVEN___DRP 24191	74.09 10.52 -14.86	61.45 7.01 -19.24	62.04 7.07 -18.36	64.14 8.65 -5.46	64.31 6.59 -20.52	69.63 5.55 -21.72	95.70 11.18 -7.93	99.99 7.73 -20.03	93.49 7.89 -14.52	95.24 8.10 -16.13	109.48 8.82 -52.18	106.37 5.58 -57.49	110.51 7.95 -60.24	95.36 4.65 -48.83	94.23 4.43 -49.13	87.22 4.26 -43.15	116.13 11.20 -45.01	139.55 16.62 -48.42	135.99 21.72 -13.28	121.22 14.49 -33.56	122.26 10.12 -58.29	104.18 4.85 -58.92	75.98 6.18 -30.66	69.69 7.04 -25.40
BROOKLYN_NAVY_YARD 23515	62.87 4.58 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.39	57.17 3.75 -3.39	55.68 2.90 -15.57	59.22 3.60 -13.26	83.94 7.35 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.00 7.53 -14.46	91.51 5.28 -37.75	86.64 4.89 -38.45	82.51 4.74 -35.46	76.08 4.61 -29.59	74.15 4.47 -29.01	73.49 4.30 -29.38	81.14 6.23 -15.00	109.73 8.05 -27.17	116.50 11.11 -4.39	96.05 7.98 -14.90	91.35 5.98 -31.52	79.10 4.32 -34.37	71.97 3.80 -29.03	65.50 3.17 -25.09
BROOKLYN___ARMY_DRP 323595	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
BROOME___LFGE 323600	51.81 0.00 -3.11	38.79 0.07 -3.51	40.01 0.04 -3.37	50.73 -0.40 -1.10	42.19 -0.07 -5.05	46.54 -0.13 -4.30	76.28 -0.31 0.00	75.78 0.00 -3.54	74.06 -0.28 -3.26	74.37 -0.50 -3.86	60.91 0.10 -12.34	56.21 0.35 -12.57	54.15 0.25 -11.59	51.72 0.17 -9.67	50.33 0.20 -9.46	49.51 0.12 -9.58	64.08 -0.54 -4.71	82.44 -0.37 -8.30	100.21 -0.30 0.49	77.07 -0.37 -4.27	64.07 -0.05 -10.28	51.86 0.24 -11.21	48.80 0.20 -9.47	45.35 -0.07 -8.18
BURROWS___LYONSDAL 23803	48.85 0.15 0.00	35.35 0.14 0.00	36.64 0.04 0.00	50.48 0.45 0.00	37.28 0.07 0.00	42.58 0.21 0.00	77.89 1.30 0.00	73.61 1.37 0.00	72.44 1.35 0.00	72.44 1.42 0.00	49.78 1.31 0.00	44.29 1.00 0.00	43.29 0.97 0.00	42.80 0.92 0.00	41.48 0.81 0.00	40.57 0.76 0.00	60.87 0.96 0.00	75.93 1.42 0.00	103.12 2.12 0.00	74.56 1.39 0.00	54.98 1.13 0.00	41.30 0.89 0.00	39.80 0.67 0.00	37.73 0.48 0.00
CAITHNESS_CC_1 323624	74.04 10.47 -14.86	61.42 6.97 -19.24	62.04 7.07 -18.36	64.09 8.60 -5.46	64.31 6.59 -20.52	69.59 5.51 -21.72	95.70 11.18 -7.93	99.99 7.73 -20.03	93.42 7.82 -14.51	95.17 8.02 -16.13	109.43 8.77 -52.18	106.37 5.58 -57.49	110.46 7.91 -60.24	95.36 4.65 -48.83	94.19 4.39 -49.13	87.22 4.26 -43.15	116.07 11.14 -45.01	139.40 16.47 -48.42	135.89 21.61 -13.28	121.07 14.34 -33.56	122.26 10.12 -58.29	104.14 4.81 -58.92	75.98 6.18 -30.66	69.69 7.04 -25.40
CALPINE_BETH_PAGE_GT4 24209	69.17 5.60 -14.86	58.32 3.87 -19.24	58.92 3.95 -18.36	60.44 4.95 -5.46	61.56 3.83 -20.52	68.66 4.58 -21.72	93.48 8.96 -7.93	101.82 9.32 -20.26	95.37 9.10 -15.19	96.81 9.09 -16.71	107.06 6.40 -52.19	106.70 5.89 -57.52	108.26 5.71 -60.24	96.87 5.61 -49.38	95.88 5.41 -49.80	89.20 5.18 -44.21	112.47 7.55 -45.01	132.62 9.69 -48.43	127.71 13.43 -13.28	116.10 9.37 -33.56	119.08 6.95 -58.29	105.09 5.13 -59.56	76.64 4.66 -32.85	66.60 3.95 -25.40
CALPINE_BETH_PAGE_GT_4 323586	69.17 5.60 -14.86	58.32 3.87 -19.24	58.92 3.95 -18.36	60.44 4.95 -5.46	61.56 3.83 -20.52	68.66 4.58 -21.72	93.48 8.96 -7.93	101.82 9.32 -20.26	95.37 9.10 -15.19	96.81 9.09 -16.71	107.06 6.40 -52.19	106.70 5.89 -57.52	108.26 5.71 -60.24	96.87 5.61 -49.38	95.88 5.41 -49.80	89.20 5.18 -44.21	112.47 7.55 -45.01	132.62 9.69 -48.43	127.71 13.43 -13.28	116.10 9.37 -33.56	119.08 6.95 -58.29	105.09 5.13 -59.56	76.64 4.66 -32.85	66.60 3.95 -25.40
CALPINE_BP_GT1 23823	69.17 5.60 -14.86	58.32 3.87 -19.24	58.92 3.95 -18.36	60.44 4.95 -5.46	61.56 3.83 -20.52	68.66 4.58 -21.72	93.48 8.96 -7.93	101.82 9.32 -20.26	95.37 9.10 -15.19	96.81 9.09 -16.71	107.06 6.40 -52.19	106.70 5.89 -57.52	108.26 5.71 -60.24	96.87 5.61 -49.38	95.88 5.41 -49.80	89.20 5.18 -44.21	112.47 7.55 -45.01	132.62 9.69 -48.43	127.71 13.43 -13.28	116.10 9.37 -33.56	119.08 6.95 -58.29	105.09 5.13 -59.56	76.64 4.66 -32.85	66.60 3.95 -25.40
CALSPAN___DRP 24200	46.19 -3.99 -1.48	34.38 -2.50 -1.67	35.54 -2.67 -1.60	45.10 -5.45 -0.52	36.37 -3.24 -2.40	40.60 -3.81 -2.04	66.94 -9.65 0.00	62.41 -9.17 0.66	56.57 -10.09 4.42	52.89 -10.16 7.97	49.18 -5.48 -6.19	45.79 -3.81 -6.30	44.10 -4.02 -5.81	42.58 -4.15 -4.85	41.37 -4.03 -4.72	40.62 -3.98 -4.78	51.43 -8.81 -0.33	62.91 -10.36 1.25	65.34 -13.74 21.92	58.52 -10.10 4.56	52.43 -6.57 -5.15	42.55 -3.47 -5.62	41.06 -2.82 -4.74	37.84 -3.50 -4.10
CANDIGU_WT_PWR 323617	49.33 -1.27 -1.90	36.79 -0.56 -2.14	37.93 -0.73 -2.05	48.30 -2.40 -0.67	39.14 -1.15 -3.08	43.63 -1.36 -2.62	72.99 -3.60 0.00	71.29 -3.25 -2.31	69.58 -4.05 -2.54	69.85 -4.40 -3.24	54.36 -1.79 -7.68	50.25 -0.87 -7.82	48.42 -1.10 -7.21	46.64 -1.26 -6.02	45.32 -1.22 -5.87	44.45 -1.31 -5.95	58.93 -4.07 -3.10	75.80 -4.32 -5.61	97.09 -5.45 -1.54	72.15 -4.24 -3.22	57.71 -2.53 -6.39	46.44 -0.93 -6.97	44.32 -0.70 -5.88	41.06 -1.27 -5.08

CARR STREET_E__SYR 24060	48.86 -0.63 -0.79	35.68 -0.42 -0.89	36.95 -0.51 -0.85	49.36 -0.95 -0.28	37.93 -0.56 -1.28	42.86 -0.59 -1.09	75.29 -1.30 0.00	72.23 -1.01 -1.00	71.17 -0.92 -1.01	71.28 -0.99 -1.26	51.40 -0.34 -3.26	46.45 -0.17 -3.33	45.17 -0.21 -3.06	44.15 -0.29 -2.56	42.81 -0.24 -2.38	41.94 -0.28 -2.41	60.19 -0.96 -1.23	75.68 -1.04 -2.21	100.08 -1.31 -0.39	73.45 -0.95 -1.23	55.84 -0.59 -2.59	42.99 -0.24 -2.82	41.33 -0.20 -2.38	39.01 -0.30 -2.06
CARTHAGE__PAPER 23857	49.23 0.24 -0.29	35.75 0.21 -0.33	36.96 0.04 -0.31	50.83 0.70 -0.10	37.75 0.07 -0.47	43.06 0.30 -0.40	78.66 2.07 0.00	74.45 1.88 -0.34	73.28 1.85 -0.34	73.43 1.99 -0.43	51.41 1.84 -1.10	45.76 1.34 -1.12	44.69 1.35 -1.03	44.00 1.26 -0.86	42.72 1.18 -0.87	41.77 1.07 -0.88	61.80 1.44 -0.45	77.48 2.16 -0.81	104.37 3.23 -0.14	75.82 2.20 -0.45	56.63 1.83 -0.95	42.77 1.33 -1.03	41.03 1.02 -0.87	38.82 0.82 -0.75
CE_DUNWOOD__DRP 24194	62.42 4.14 -9.57	48.82 2.82 -10.80	49.83 2.86 -10.37	56.92 3.50 -3.39	55.47 2.72 -15.55	58.90 3.30 -13.23	83.25 6.66 0.00	90.91 7.15 -11.52	89.63 6.97 -11.57	92.47 7.03 -14.42	91.19 5.04 -37.68	86.35 4.68 -38.38	82.19 4.49 -35.39	75.81 4.40 -29.53	73.89 4.27 -28.95	73.19 4.06 -29.32	80.80 5.93 -14.96	109.28 7.67 -27.09	115.97 10.61 -4.37	95.44 7.39 -14.88	90.76 5.44 -31.47	78.68 3.96 -34.32	71.65 3.52 -28.98	65.16 2.87 -25.05
CE_MILLWOOD__DRP 24193	62.24 3.99 -9.55	48.69 2.71 -10.77	49.69 2.75 -10.34	56.76 3.35 -3.38	55.31 2.60 -15.50	58.74 3.18 -13.20	83.02 6.43 0.00	90.59 6.86 -11.49	89.31 6.68 -11.54	92.14 6.75 -14.38	90.89 4.85 -37.56	86.06 4.50 -38.26	81.91 4.32 -35.29	75.56 4.23 -29.44	73.64 4.11 -28.86	72.95 3.90 -29.23	80.52 5.69 -14.91	108.86 7.38 -26.97	115.55 10.20 -4.35	95.10 7.10 -14.83	90.45 5.22 -31.38	78.46 3.84 -34.22	71.40 3.37 -28.90	64.97 2.76 -24.97
CE_NYC2_DRP 24202	63.07 4.77 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.48 4.05 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.89 8.16 -32.49	117.06 7.96 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.84 5.33 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.73 4.88 -73.18	118.68 4.66 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.58 6.25 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
CE_NYC_DRP 24195	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.38	57.22 3.80 -3.39	55.76 2.98 -15.57	59.26 3.64 -13.26	83.94 7.35 0.00	91.65 7.87 -11.54	90.36 7.68 -11.59	93.29 7.81 -14.46	91.80 5.57 -37.75	86.90 5.15 -38.45	82.77 4.99 -35.46	76.33 4.86 -29.59	74.39 4.72 -29.01	73.69 4.50 -29.38	81.44 6.53 -15.00	115.93 8.49 -32.92	117.00 11.62 -4.39	96.19 8.12 -14.90	91.40 6.03 -31.52	79.14 4.36 -34.37	72.00 3.84 -29.03	65.50 3.17 -25.09
CHAFFEE__LFGE 323603	46.92 -3.26 -1.48	34.80 -2.08 -1.67	36.05 -2.16 -1.60	45.75 -4.80 -0.52	36.74 -2.87 -2.40	41.10 -3.30 -2.04	68.85 -7.74 0.00	64.28 -7.30 0.66	58.35 -8.32 4.42	54.52 -8.52 7.97	50.35 -4.31 -6.19	46.78 -2.81 -6.30	45.03 -3.09 -5.81	43.50 -3.22 -4.85	42.26 -3.13 -4.72	41.49 -3.11 -4.78	52.75 -7.49 -0.33	64.85 -8.42 1.25	68.27 -10.81 21.92	60.42 -8.20 4.56	53.88 -5.12 -5.15	43.48 -2.55 -5.62	41.85 -2.04 -4.74	38.44 -2.91 -4.10
CHATEAUG_WT_PWR 323614	48.51 -0.19 0.00	34.96 -0.25 0.00	36.35 -0.26 0.00	49.98 -0.05 0.00	36.91 -0.30 0.00	42.11 -0.25 0.00	77.12 0.54 0.00	72.38 0.14 0.00	71.16 0.07 0.00	71.30 0.28 0.00	48.33 -0.15 0.00	42.86 -0.43 0.00	41.93 -0.38 0.00	41.63 -0.25 0.00	40.43 -0.24 0.00	39.57 -0.24 0.00	60.03 0.12 0.00	74.51 0.00 0.00	101.00 0.00 0.00	73.02 -0.15 0.00	53.63 -0.22 0.00	40.04 -0.36 0.00	38.75 -0.39 0.00	37.21 -0.04 0.00
CHAT_HIGH_FALL_HYD 323578	47.83 -0.88 0.00	34.47 -0.74 0.00	35.84 -0.77 0.00	49.33 -0.70 0.00	36.43 -0.78 0.00	41.56 -0.80 0.00	76.05 -0.54 0.00	71.44 -0.79 0.00	70.16 -0.92 0.00	70.31 -0.71 0.00	47.65 -0.82 0.00	42.21 -1.08 0.00	41.34 -0.97 0.00	41.00 -0.88 0.00	39.82 -0.85 0.00	39.02 -0.80 0.00	59.25 -0.66 0.00	73.62 -0.89 0.00	99.59 -1.41 0.00	72.07 -1.10 0.00	52.93 -0.92 0.00	39.48 -0.93 0.00	38.16 -0.98 0.00	36.69 -0.56 0.00
CHAUTAUQUA__LFGE 323629	44.95 -5.45 -1.71	33.82 -3.31 -1.92	34.72 -3.73 -1.85	43.78 -6.85 -0.60	35.48 -4.50 -2.77	39.51 -5.21 -2.36	66.63 -9.96 0.00	62.57 -9.68 -0.01	57.38 -10.59 3.11	54.08 -11.01 5.93	49.12 -6.40 -7.05	45.58 -4.89 -7.18	43.89 -5.04 -6.62	42.29 -5.11 -5.52	41.05 -5.00 -5.38	40.25 -5.02 -5.45	51.22 -9.71 -1.02	63.55 -11.25 -0.29	68.43 -14.44 18.13	59.04 -11.05 3.08	52.38 -7.32 -5.86	42.19 -4.61 -6.39	40.50 -4.03 -5.40	37.36 -4.54 -4.66
CH_MIDHUDSON__DRP 24192	62.87 4.04 -10.13	49.34 2.71 -11.42	50.32 2.75 -10.97	57.01 3.40 -3.58	56.29 2.64 -16.44	59.54 3.18 -14.00	82.87 6.28 0.00	91.14 6.72 -12.19	89.95 6.61 -12.25	92.96 6.68 -15.27	93.07 4.75 -39.85	88.25 4.37 -40.59	83.97 4.23 -37.43	77.26 4.15 -31.23	75.31 4.03 -30.61	74.64 3.82 -31.01	81.31 5.57 -15.82	110.15 7.23 -28.41	115.65 10.00 -4.65	95.94 7.02 -15.74	92.30 5.17 -33.29	80.50 3.80 -36.29	73.24 3.44 -30.65	66.60 2.87 -26.49
CH_MISC_IPPS 23765	62.46 3.99 -9.77	48.55 2.32 -11.01	49.52 2.34 -10.57	56.34 2.85 -3.46	55.30 2.23 -15.86	58.62 2.75 -13.50	82.18 5.59 0.00	90.13 6.14 -11.75	88.87 5.97 -11.81	91.84 6.11 -14.71	91.26 4.36 -38.42	86.50 4.07 -39.14	82.30 3.89 -36.09	75.81 3.81 -30.12	73.89 3.70 -29.52	73.21 3.50 -29.90	80.26 5.09 -15.25	108.53 6.63 -27.39	114.66 9.19 -4.47	94.79 6.44 -15.18	90.69 4.74 -32.10	78.84 3.43 -35.00	72.22 3.52 -29.56	65.92 3.13 -25.54
CH_RES_BVR_FALLS 23983	47.98 -0.15 0.58	34.45 -0.11 0.65	35.87 -0.11 0.63	49.72 -0.10 0.20	36.16 -0.11 0.94	41.44 -0.13 0.80	76.44 -0.15 0.00	71.31 -0.22 0.71	70.17 -0.21 0.71	69.92 -0.21 0.89	46.04 -0.15 2.29	40.83 -0.13 2.33	40.02 -0.13 2.16	39.95 -0.13 1.80	38.80 -0.12 1.75	37.92 -0.12 1.77	58.89 -0.12 0.90	72.74 -0.15 1.62	100.41 -0.30 0.29	72.05 -0.22 0.90	51.84 -0.11 1.90	38.22 -0.12 2.07	37.27 -0.12 1.75	35.66 -0.07 1.51
CH_RES_NIAGARA 23895	45.77 -4.29 -1.35	34.05 -2.68 -1.52	35.25 -2.82 -1.46	44.70 -5.80 -0.48	36.01 -3.39 -2.19	40.16 -4.07 -1.87	65.41 -11.18 0.00	60.49 -10.76 0.98	54.38 -11.73 4.98	50.48 -11.72 8.82	47.77 -6.40 -5.70	44.55 -4.55 -5.80	42.92 -4.74 -5.35	41.49 -4.86 -4.46	40.30 -4.72 -4.35	39.60 -4.62 -4.40	49.84 -10.07 0.00	60.48 -12.07 1.96	61.27 -16.26 23.47	56.18 -11.78 5.21	50.88 -7.70 -4.74	41.53 -4.04 -5.17	40.29 -3.21 -4.36	37.18 -3.84 -3.77
CH_RES_SYRACUSE 23985	49.16 -0.44 -0.90	35.94 -0.28 -1.02	37.22 -0.37 -0.97	49.60 -0.75 -0.32	38.26 -0.41 -1.46	43.19 -0.42 -1.24	75.59 -1.00 0.00	72.66 -0.72 -1.14	71.66 -0.64 -1.21	71.78 -0.78 -1.54	51.90 -0.19 -3.62	46.93 -0.04 -3.68	45.62 -0.08 -3.39	44.55 -0.17 -2.83	43.23 -0.16 -2.72	42.37 -0.20 -2.75	60.57 -0.78 -1.44	76.30 -0.82 -2.61	100.74 -1.01 -0.75	73.94 -0.73 -1.50	56.37 -0.43 -2.96	43.51 -0.12 -3.22	41.82 -0.04 -2.72	39.45 -0.15 -2.35
CLINTON_WT_PWR 323605	48.51 -0.19 0.00	34.96 -0.25 0.00	36.35 -0.26 0.00	49.98 -0.05 0.00	36.91 -0.30 0.00	42.11 -0.25 0.00	77.12 0.54 0.00	72.38 0.14 0.00	71.16 0.07 0.00	71.30 0.28 0.00	48.33 -0.15 0.00	42.86 -0.43 0.00	41.93 -0.38 0.00	41.63 -0.25 0.00	40.43 -0.24 0.00	39.57 -0.24 0.00	60.03 0.12 0.00	74.51 0.00 0.00	101.00 0.00 0.00	73.02 -0.15 0.00	53.63 -0.22 0.00	40.04 -0.36 0.00	38.75 -0.39 0.00	37.21 -0.04 0.00

CLINTON___LFGE 323618	49.14 0.44 0.00	35.35 0.14 0.00	36.72 0.11 0.00	50.53 0.50 0.00	37.28 0.07 0.00	42.58 0.21 0.00	78.58 1.99 0.00	73.82 1.59 0.00	72.51 1.42 0.00	72.65 1.63 0.00	49.30 0.82 0.00	43.68 0.39 0.00	42.74 0.42 0.00	42.38 0.50 0.00	41.16 0.49 0.00	40.33 0.52 0.00	60.99 1.08 0.00	75.85 1.34 0.00	102.92 1.92 0.00	74.34 1.17 0.00	54.55 0.70 0.00	40.81 0.40 0.00	39.30 0.16 0.00	37.73 0.48 0.00
COLONIE_LFGE___ 323577	64.42 3.56 -12.16	51.71 2.78 -13.72	52.60 2.82 -13.17	57.93 3.60 -4.30	59.67 2.72 -19.75	62.31 3.13 -16.81	81.95 5.36 0.00	92.08 5.13 -14.72	90.80 4.91 -14.81	94.21 4.69 -18.50	99.62 3.34 -47.80	94.93 2.94 -48.69	90.31 2.96 -45.04	82.31 2.85 -37.58	80.28 2.77 -36.84	79.96 2.83 -37.32	83.07 4.07 -19.08	114.10 5.29 -34.29	114.17 7.17 -6.00	97.26 5.05 -19.04	97.65 3.82 -39.98	87.15 3.15 -43.59	78.77 2.82 -36.81	71.37 2.31 -31.81
CORNELL____ 23752	49.39 -1.12 -1.81	36.51 -0.74 -2.04	37.69 -0.88 -1.96	49.17 -1.50 -0.64	39.18 -0.97 -2.94	43.85 -1.02 -2.51	74.75 -1.84 0.00	72.98 -1.37 -2.12	71.85 -1.28 -2.04	72.01 -1.49 -2.48	55.09 -0.58 -7.20	50.28 -0.35 -7.33	48.69 -0.38 -6.76	47.06 -0.46 -5.64	45.73 -0.45 -5.51	44.88 -0.52 -5.58	61.27 -1.44 -2.79	77.91 -1.56 -4.96	99.31 -1.92 -0.22	74.35 -1.46 -2.64	58.92 -0.92 -5.99	46.49 -0.44 -6.53	44.15 -0.51 -5.52	41.31 -0.71 -4.77
COXSACKIE___GT 23611	65.79 6.38 -10.71	51.83 4.54 -12.08	52.92 4.72 -11.60	59.92 6.10 -3.79	59.17 4.58 -17.39	62.50 5.34 -14.80	86.70 10.11 0.00	95.46 10.33 -12.90	94.15 10.09 -12.97	97.41 10.23 -16.17	97.74 7.13 -42.14	92.85 6.62 -42.93	88.28 6.39 -39.58	81.23 6.32 -33.03	79.22 6.18 -32.37	78.53 5.93 -32.79	85.22 8.57 -16.74	115.74 11.18 -30.05	121.51 15.55 -4.96	100.95 11.12 -16.66	97.23 8.18 -35.20	84.97 6.18 -38.38	77.31 5.75 -32.41	69.99 4.73 -28.01
CRESCENT___HYD 24018	64.42 3.56 -12.16	51.71 2.78 -13.72	52.60 2.82 -13.17	57.93 3.60 -4.30	59.67 2.72 -19.75	62.31 3.13 -16.81	81.95 5.36 0.00	92.08 5.13 -14.72	90.80 4.91 -14.81	94.21 4.69 -18.50	99.62 3.34 -47.80	94.93 2.94 -48.69	90.31 2.96 -45.04	82.31 2.85 -37.58	80.28 2.77 -36.84	79.96 2.83 -37.32	83.07 4.07 -19.08	114.10 5.29 -34.29	114.17 7.17 -6.00	97.26 5.05 -19.04	97.65 3.82 -39.98	87.15 3.15 -43.59	78.77 2.82 -36.81	71.37 2.31 -31.81
CRUCIBLE_METL_DRP 24180	49.16 -0.44 -0.90	35.94 -0.28 -1.02	37.22 -0.37 -0.97	49.60 -0.75 -0.32	38.26 -0.41 -1.46	43.19 -0.42 -1.24	75.59 -1.00 0.00	72.66 -0.72 -1.14	71.66 -0.64 -1.21	71.78 -0.78 -1.54	51.90 -0.19 -3.62	46.93 -0.04 -3.68	45.62 -0.08 -3.39	44.55 -0.17 -2.83	43.23 -0.16 -2.72	42.37 -0.20 -2.75	60.57 -0.78 -1.44	76.30 -0.82 -2.61	100.74 -1.01 -0.75	73.94 -0.73 -1.50	56.37 -0.43 -2.96	43.51 -0.12 -3.22	41.82 -0.04 -2.72	39.45 -0.15 -2.35
DANC___LFGE 323619	49.43 0.39 -0.34	35.87 0.28 -0.38	37.08 0.11 -0.37	50.95 0.80 -0.12	37.91 0.15 -0.55	43.26 0.42 -0.47	79.04 2.45 0.00	74.87 2.24 -0.40	73.69 2.20 -0.40	73.86 2.34 -0.50	51.91 2.13 -1.30	46.27 1.65 -1.33	45.14 1.61 -1.22	44.41 1.51 -1.02	43.11 1.42 -1.02	42.20 1.35 -1.03	62.18 1.74 -0.53	77.99 2.53 -0.95	105.00 3.84 -0.17	76.33 2.63 -0.53	57.16 2.21 -1.11	43.23 1.62 -1.21	41.41 1.25 -1.02	39.10 0.97 -0.88
DANSKAMMER___1 23586	62.46 3.99 -9.77	48.55 2.32 -11.01	49.52 2.34 -10.57	56.34 2.85 -3.46	55.30 2.23 -15.86	58.62 2.75 -13.50	82.18 5.59 0.00	90.13 6.14 -11.75	88.87 5.97 -11.81	91.84 6.11 -14.71	91.26 4.36 -38.42	86.50 4.07 -39.14	82.30 3.89 -36.09	75.81 3.81 -30.12	73.89 3.70 -29.52	73.21 3.50 -29.90	80.26 5.09 -15.25	108.53 6.63 -27.39	114.66 9.19 -4.47	94.79 6.44 -15.18	90.69 4.74 -32.10	78.84 3.43 -35.00	72.22 3.52 -29.56	65.92 3.13 -25.54
DANSKAMMER___2 23589	62.46 3.99 -9.77	48.55 2.32 -11.01	49.52 2.34 -10.57	56.34 2.85 -3.46	55.30 2.23 -15.86	58.62 2.75 -13.50	82.18 5.59 0.00	90.13 6.14 -11.75	88.87 5.97 -11.81	91.84 6.11 -14.71	91.26 4.36 -38.42	86.50 4.07 -39.14	82.30 3.89 -36.09	75.81 3.81 -30.12	73.89 3.70 -29.52	73.21 3.50 -29.90	80.26 5.09 -15.25	108.53 6.63 -27.39	114.66 9.19 -4.47	94.79 6.44 -15.18	90.69 4.74 -32.10	78.84 3.43 -35.00	72.22 3.52 -29.56	65.92 3.13 -25.54
DANSKAMMER___3 23590	62.46 3.99 -9.77	48.55 2.32 -11.01	49.52 2.34 -10.57	56.34 2.85 -3.46	55.30 2.23 -15.86	58.62 2.75 -13.50	82.18 5.59 0.00	90.13 6.14 -11.75	88.87 5.97 -11.81	91.84 6.11 -14.71	91.26 4.36 -38.42	86.50 4.07 -39.14	82.30 3.89 -36.09	75.81 3.81 -30.12	73.89 3.70 -29.52	73.21 3.50 -29.90	80.26 5.09 -15.25	108.53 6.63 -27.39	114.66 9.19 -4.47	94.79 6.44 -15.18	90.69 4.74 -32.10	78.84 3.43 -35.00	72.22 3.52 -29.56	65.92 3.13 -25.54
DANSKAMMER___4 23591	62.46 3.99 -9.77	48.55 2.32 -11.01	49.52 2.34 -10.57	56.34 2.85 -3.46	55.30 2.23 -15.86	58.62 2.75 -13.50	82.18 5.59 0.00	90.13 6.14 -11.75	88.87 5.97 -11.81	91.84 6.11 -14.71	91.26 4.36 -38.42	86.50 4.07 -39.14	82.30 3.89 -36.09	75.81 3.81 -30.12	73.89 3.70 -29.52	73.21 3.50 -29.90	80.26 5.09 -15.25	108.53 6.63 -27.39	114.66 9.19 -4.47	94.79 6.44 -15.18	90.69 4.74 -32.10	78.84 3.43 -35.00	72.22 3.52 -29.56	65.92 3.13 -25.54
DANSKAMMER___DIESEL 23592	62.46 3.99 -9.77	48.55 2.32 -11.01	49.52 2.34 -10.57	56.34 2.85 -3.46	55.30 2.23 -15.86	58.62 2.75 -13.50	82.18 5.59 0.00	90.13 6.14 -11.75	88.87 5.97 -11.81	91.84 6.11 -14.71	91.26 4.36 -38.42	86.50 4.07 -39.14	82.30 3.89 -36.09	75.81 3.81 -30.12	73.89 3.70 -29.52	73.21 3.50 -29.90	80.26 5.09 -15.25	108.53 6.63 -27.39	114.66 9.19 -4.47	94.79 6.44 -15.18	90.69 4.74 -32.10	78.84 3.43 -35.00	72.22 3.52 -29.56	65.92 3.13 -25.54
DASHVILLE___HYD 23610	61.29 2.73 -9.86	47.95 1.62 -11.12	48.89 1.61 -10.68	55.42 1.90 -3.49	54.78 1.56 -16.01	57.98 1.99 -13.63	80.95 4.37 0.00	89.16 5.06 -11.87	87.92 4.91 -11.92	90.84 4.97 -14.86	90.81 3.54 -38.79	86.14 3.33 -39.51	81.97 3.22 -36.44	75.38 3.10 -30.40	73.48 3.01 -29.80	72.82 2.83 -30.18	79.45 4.13 -15.40	107.68 5.51 -27.65	113.09 7.58 -4.51	93.76 5.27 -15.32	90.13 3.88 -32.41	78.45 2.71 -35.33	71.41 2.43 -29.84	64.97 1.94 -25.79
DELAWARE___LFGE 323621	54.34 1.56 -4.08	40.93 1.13 -4.60	42.19 1.17 -4.42	53.12 1.65 -1.44	45.06 1.23 -6.62	49.36 1.36 -5.64	79.42 2.83 0.00	80.09 3.03 -4.82	78.72 2.91 -4.72	79.65 2.84 -5.79	66.75 2.18 -16.09	61.76 2.08 -16.39	59.36 1.95 -15.10	56.37 1.88 -12.60	54.80 1.79 -12.34	54.03 1.71 -12.50	68.55 2.34 -6.30	88.82 3.06 -11.25	106.29 4.24 -1.04	82.34 3.07 -6.09	69.59 2.32 -13.42	56.86 1.82 -14.64	53.07 1.57 -12.36	49.12 1.19 -10.68
DOGLEVILLE___HYD 23807	52.50 4.04 0.24	37.90 2.96 0.27	39.39 3.04 0.26	54.04 4.10 0.09	39.87 3.05 0.39	45.51 3.47 0.33	83.02 6.43 0.00	77.99 6.07 0.31	76.60 5.83 0.31	76.31 5.68 0.39	51.44 3.97 1.01	45.94 3.68 1.03	44.95 3.60 0.96	44.69 3.60 0.80	43.44 3.50 0.73	42.50 3.42 0.73	64.45 4.91 0.38	80.17 6.33 0.68	109.57 8.69 0.12	79.01 6.22 0.38	57.69 4.63 0.79	43.18 3.64 0.86	41.86 3.44 0.73	39.71 3.09 0.63
DUNKIRK___1 23563	44.70 -5.70 -1.69	33.63 -3.49 -1.91	34.52 -3.92 -1.83	43.52 -7.10 -0.60	35.27 -4.69 -2.75	39.24 -5.47 -2.34	65.94 -10.65 0.00	61.87 -10.33 0.03	56.72 -11.16 3.20	53.37 -11.58 6.07	48.68 -6.79 -6.99	45.18 -5.24 -7.12	43.50 -5.37 -6.56	41.91 -5.44 -5.48	40.73 -5.29 -5.34	39.89 -5.33 -5.41	50.76 -10.13 -0.97	62.85 -11.85 -0.18	67.26 -15.35 18.39	58.36 -11.63 3.18	51.85 -7.81 -5.81	41.86 -4.89 -6.34	40.19 -4.31 -5.35	37.10 -4.77 -4.63

DUNKIRK___2 23564	44.70 -5.70 -1.69	33.63 -3.49 -1.91	34.52 -3.92 -1.83	43.52 -7.10 -0.60	35.27 -4.69 -2.75	39.24 -5.47 -2.34	65.94 -10.65 0.00	61.87 -10.33 0.03	56.72 -11.16 3.20	53.37 -11.58 6.07	48.68 -6.79 -6.99	45.18 -5.24 -7.12	43.50 -5.37 -6.56	41.91 -5.44 -5.48	40.73 -5.29 -5.34	39.89 -5.33 -5.41	50.76 -10.13 -0.97	62.85 -11.85 -0.18	67.26 -15.35 18.39	58.36 -11.63 3.18	51.85 -7.81 -5.81	41.86 -4.89 -6.34	40.19 -4.31 -5.35	37.10 -4.77 -4.63
DUNKIRK___3 23565	45.25 -5.16 -1.71	34.00 -3.13 -1.92	34.94 -3.51 -1.85	44.13 -6.50 -0.60	35.77 -4.20 -2.77	39.77 -4.96 -2.36	66.48 -10.11 0.00	62.49 -9.75 -0.01	57.37 -10.59 3.12	54.13 -10.94 5.95	49.22 -6.30 -7.05	45.67 -4.81 -7.18	43.98 -4.95 -6.62	42.38 -5.03 -5.52	41.18 -4.88 -5.39	40.33 -4.94 -5.46	51.34 -9.59 -1.02	63.61 -11.18 -0.28	68.29 -14.54 18.16	59.10 -10.98 3.09	52.39 -7.32 -5.86	42.31 -4.49 -6.39	40.66 -3.87 -5.40	37.59 -4.32 -4.66
DUNKIRK___4 23566	45.25 -5.16 -1.71	34.00 -3.13 -1.92	34.94 -3.51 -1.85	44.13 -6.50 -0.60	35.77 -4.20 -2.77	39.77 -4.96 -2.36	66.48 -10.11 0.00	62.49 -9.75 -0.01	57.37 -10.59 3.12	54.13 -10.94 5.95	49.22 -6.30 -7.05	45.67 -4.81 -7.18	43.98 -4.95 -6.62	42.38 -5.03 -5.52	41.18 -4.88 -5.39	40.33 -4.94 -5.46	51.34 -9.59 -1.02	63.61 -11.18 -0.28	68.29 -14.54 18.16	59.10 -10.98 3.09	52.39 -7.32 -5.86	42.31 -4.49 -6.39	40.66 -3.87 -5.40	37.59 -4.32 -4.66
EAST HAMPTON___GT 23717	76.91 13.34 -14.86	63.43 8.98 -19.24	64.09 9.12 -18.36	66.74 11.26 -5.46	66.40 8.67 -20.52	72.21 8.13 -21.72	100.83 16.31 -7.93	105.19 12.93 -20.03	98.54 12.94 -14.52	100.29 13.14 -16.13	112.87 12.22 -52.18	109.36 8.57 -57.49	113.47 10.92 -60.24	98.17 7.45 -48.83	96.88 7.08 -49.13	89.81 6.85 -43.15	120.50 15.58 -45.01	145.81 22.88 -48.42	143.67 29.39 -13.28	126.34 19.61 -33.56	125.92 13.79 -58.29	106.72 7.39 -58.92	78.29 8.49 -30.66	71.66 9.01 -25.40
EAST RIVER___6 23660	62.43 4.14 -9.59	48.74 2.71 -10.82	49.74 2.75 -10.38	56.77 3.35 -3.39	55.38 2.60 -15.57	58.88 3.26 -13.26	83.48 6.89 0.00	91.43 7.66 -11.54	90.36 7.68 -11.59	93.36 7.88 -14.46	91.90 5.67 -37.75	87.03 5.28 -38.45	82.89 5.12 -35.46	76.46 4.98 -29.59	74.52 4.84 -29.01	73.77 4.58 -29.38	81.62 6.71 -15.00	116.07 8.64 -32.92	117.21 11.82 -4.39	96.19 8.12 -14.90	91.29 5.92 -31.52	78.94 4.16 -34.37	71.73 3.56 -29.03	65.16 2.83 -25.09
EAST RIVER___7 23524	62.43 4.14 -9.59	48.74 2.71 -10.82	49.74 2.75 -10.38	56.77 3.35 -3.39	55.38 2.60 -15.57	58.88 3.26 -13.26	83.48 6.89 0.00	91.43 7.66 -11.54	90.36 7.68 -11.59	93.36 7.88 -14.46	91.90 5.67 -37.75	87.03 5.28 -38.45	82.89 5.12 -35.46	76.46 4.98 -29.59	74.52 4.84 -29.01	73.77 4.58 -29.38	81.62 6.71 -15.00	116.07 8.64 -32.92	117.21 11.82 -4.39	96.19 8.12 -14.90	91.29 5.92 -31.52	78.94 4.16 -34.37	71.73 3.56 -29.03	65.16 2.83 -25.09
EAST_HAMPTON___DIESEL 23722	76.91 13.34 -14.86	63.43 8.98 -19.24	64.09 9.12 -18.36	66.74 11.26 -5.46	66.40 8.67 -20.52	72.21 8.13 -21.72	100.83 16.31 -7.93	105.19 12.93 -20.03	98.54 12.94 -14.52	100.29 13.14 -16.13	112.87 12.22 -52.18	109.36 8.57 -57.49	113.47 10.92 -60.24	98.17 7.45 -48.83	96.88 7.08 -49.13	89.81 6.85 -43.15	120.50 15.58 -45.01	145.81 22.88 -48.42	143.67 29.39 -13.28	126.34 19.61 -33.56	125.92 13.79 -58.29	106.72 7.39 -58.92	78.29 8.49 -30.66	71.66 9.01 -25.40
EAST_RIVER___1 323558	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.38	57.22 3.80 -3.39	55.76 2.98 -15.57	59.26 3.64 -13.26	83.94 7.35 0.00	91.65 7.87 -11.54	90.36 7.68 -11.59	93.29 7.81 -14.46	91.80 5.57 -37.75	86.90 5.15 -38.45	82.77 4.99 -35.46	76.33 4.86 -29.59	74.39 4.72 -29.01	73.69 4.50 -29.38	81.44 6.53 -15.00	115.93 8.49 -32.92	117.00 11.62 -4.39	96.19 8.12 -14.90	91.40 6.03 -31.52	79.14 4.36 -34.37	72.00 3.84 -29.03	65.50 3.17 -25.09
EAST_RIVER___2 323559	62.43 4.14 -9.59	48.74 2.71 -10.82	49.74 2.75 -10.38	56.77 3.35 -3.39	55.38 2.60 -15.57	58.88 3.26 -13.26	83.48 6.89 0.00	91.43 7.66 -11.54	90.36 7.68 -11.59	93.36 7.88 -14.46	91.90 5.67 -37.75	87.03 5.28 -38.45	82.89 5.12 -35.46	76.46 4.98 -29.59	74.52 4.84 -29.01	73.77 4.58 -29.38	81.62 6.71 -15.00	116.07 8.64 -32.92	117.21 11.82 -4.39	96.19 8.12 -14.90	91.29 5.92 -31.52	78.94 4.16 -34.37	71.73 3.56 -29.03	65.16 2.83 -25.09
EAST___DELAWARE_HYD 23607	58.89 1.90 -8.29	45.83 1.27 -9.35	46.90 1.32 -8.98	54.66 1.70 -2.93	51.90 1.23 -13.46	55.27 1.44 -11.46	79.50 2.91 0.00	85.46 3.25 -9.97	84.29 3.20 -10.00	86.81 3.34 -12.45	83.62 2.52 -32.63	78.87 2.34 -33.23	75.20 2.24 -30.65	69.67 2.22 -25.57	67.93 2.20 -25.06	67.27 2.07 -25.39	75.73 2.88 -12.94	101.62 3.87 -23.23	110.16 5.45 -3.71	89.76 3.73 -12.86	83.80 2.69 -27.26	72.07 1.94 -29.72	66.04 1.80 -25.10	60.31 1.38 -21.69
ELEC_TRO_TEK 24086	68.34 4.77 -14.87	57.72 3.27 -19.24	58.34 3.37 -18.36	59.64 4.15 -5.46	60.96 3.24 -20.52	67.98 3.90 -21.72	92.10 7.58 -7.93	100.58 8.02 -20.33	94.20 7.75 -15.36	95.69 7.81 -16.86	106.14 5.48 -52.19	105.93 5.11 -57.53	107.46 4.91 -60.24	96.22 4.82 -49.53	95.32 4.68 -49.98	88.76 4.46 -44.49	111.33 6.41 -45.01	131.13 8.20 -48.43	125.69 11.41 -13.28	114.71 7.98 -33.56	118.06 5.92 -58.29	104.50 4.36 -59.73	76.53 3.95 -33.44	66.00 3.35 -25.40
ELLENBURG_WT_PWR 323604	48.51 -0.19 0.00	34.96 -0.25 0.00	36.35 -0.26 0.00	49.98 -0.05 0.00	36.91 -0.30 0.00	42.11 -0.25 0.00	77.12 0.54 0.00	72.38 0.14 0.00	71.16 0.07 0.00	71.30 0.28 0.00	48.33 -0.15 0.00	42.86 -0.43 0.00	41.93 -0.38 0.00	41.63 -0.25 0.00	40.43 -0.24 0.00	39.57 -0.24 0.00	60.03 0.12 0.00	74.51 0.00 0.00	101.00 0.00 0.00	73.02 -0.15 0.00	53.63 -0.22 0.00	40.04 -0.36 0.00	38.75 -0.39 0.00	37.21 -0.04 0.00
EMPIRE_CC_1 323656	62.70 2.24 -11.76	50.38 1.90 -13.27	51.25 1.90 -12.74	56.64 2.45 -4.16	58.13 1.82 -19.10	60.57 1.95 -16.26	79.73 3.14 0.00	89.58 3.18 -14.17	88.48 3.06 -14.33	91.91 2.98 -17.91	96.87 2.13 -46.26	92.36 1.95 -47.12	87.68 1.90 -43.46	80.08 1.93 -36.27	78.05 1.83 -35.55	77.65 1.83 -36.01	80.84 2.52 -18.41	110.81 3.20 -33.09	111.15 4.34 -5.81	94.65 3.07 -18.41	94.88 2.37 -38.66	84.46 1.90 -42.15	76.46 1.72 -35.60	69.35 1.34 -30.76
EMPIRE_CC_2 323658	62.70 2.24 -11.76	50.38 1.90 -13.27	51.25 1.90 -12.74	56.64 2.45 -4.16	58.13 1.82 -19.10	60.57 1.95 -16.26	79.73 3.14 0.00	89.58 3.18 -14.17	88.48 3.06 -14.33	91.91 2.98 -17.91	96.87 2.13 -46.26	92.36 1.95 -47.12	87.68 1.90 -43.46	80.08 1.93 -36.27	78.05 1.83 -35.55	77.65 1.83 -36.01	80.84 2.52 -18.41	110.81 3.20 -33.09	111.15 4.34 -5.81	94.65 3.07 -18.41	94.88 2.37 -38.66	84.46 1.90 -42.15	76.46 1.72 -35.60	69.35 1.34 -30.76
E_CANADA_CAP_HY 24051	65.16 1.07 -15.38	53.33 0.77 -17.35	54.03 0.77 -16.66	56.52 1.05 -5.44	63.04 0.86 -24.98	64.73 1.10 -21.26	79.58 2.99 0.00	93.73 2.96 -18.53	92.60 2.84 -18.67	96.57 2.27 -23.28	110.96 1.84 -60.64	106.71 1.65 -61.77	100.69 1.52 -56.86	90.71 1.38 -47.44	88.52 1.34 -46.51	88.43 1.51 -47.11	86.36 2.40 -24.05	121.20 3.50 -43.18	113.21 5.05 -7.16	100.56 3.44 -23.95	106.89 2.48 -50.57	97.64 2.10 -55.14	87.08 1.37 -46.57	78.23 0.74 -40.24
E_CANADA_MHWK_HY 24050	52.50 4.04 0.24	37.90 2.96 0.27	39.39 3.04 0.26	54.04 4.10 0.09	39.87 3.05 0.39	45.51 3.47 0.33	83.02 6.43 0.00	77.99 6.07 0.31	76.60 5.83 0.31	76.31 5.68 0.39	51.44 3.97 1.01	45.94 3.68 1.03	44.95 3.60 0.96	44.69 3.60 0.80	43.44 3.50 0.73	42.50 3.42 0.73	64.45 4.91 0.38	80.17 6.33 0.68	109.57 8.69 0.12	79.01 6.22 0.38	57.69 4.63 0.79	43.18 3.64 0.86	41.86 3.44 0.73	39.71 3.09 0.63

E_FISHKILL___LBMP 23776	62.24 3.80 -9.74	48.80 2.61 -10.98	49.79 2.64 -10.54	56.73 3.25 -3.45	55.55 2.53 -15.81	58.87 3.05 -13.46	82.64 6.05 0.00	90.38 6.43 -11.72	89.12 6.26 -11.77	92.01 6.32 -14.67	91.30 4.51 -38.31	86.52 4.20 -39.02	82.36 4.06 -35.99	75.89 3.98 -30.03	73.93 3.82 -29.43	73.29 3.66 -29.81	80.40 5.27 -15.21	108.68 6.86 -27.31	114.94 9.49 -4.45	94.89 6.59 -15.13	90.76 4.90 -32.01	78.90 3.60 -34.90	71.83 3.21 -29.48	65.36 2.64 -25.47
FAR ROCKAWAY___4 23548	69.86 6.28 -14.87	58.82 4.37 -19.24	59.44 4.47 -18.37	61.10 5.60 -5.47	62.05 4.32 -20.53	69.30 5.21 -21.72	94.63 10.11 -7.94	105.48 10.26 -22.99	103.95 9.95 -22.91	104.27 9.94 -23.31	107.75 7.03 -52.24	107.58 6.45 -57.84	108.90 6.35 -60.24	103.69 6.11 -55.70	104.09 5.94 -57.49	101.94 5.69 -56.44	113.38 8.45 -45.02	133.90 10.95 -48.43	129.43 15.15 -13.28	117.35 10.61 -33.57	120.00 7.86 -58.29	112.97 5.70 -66.87	102.35 5.13 -58.09	67.12 4.47 -25.41
FARRAGUT___LBMP 323566	62.82 4.53 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.39	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.15 7.67 -14.46	91.70 5.48 -37.75	86.81 5.07 -38.45	82.68 4.91 -35.46	76.29 4.82 -29.59	74.31 4.64 -29.01	73.61 4.42 -29.38	81.38 6.47 -15.00	116.12 8.35 -33.26	116.90 11.51 -4.39	96.12 8.05 -14.90	91.35 5.98 -31.52	79.10 4.32 -34.37	71.97 3.80 -29.03	65.46 3.13 -25.09
FENNER___WINDPWR 24204	49.49 0.24 -0.55	36.04 0.21 -0.62	37.35 0.15 -0.59	50.42 0.20 -0.19	38.21 0.11 -0.89	43.33 0.21 -0.76	77.43 0.84 0.00	74.11 1.30 -0.57	72.95 1.28 -0.58	72.95 1.21 -0.73	51.52 1.16 -1.88	46.33 1.13 -1.91	45.13 1.06 -1.76	44.31 0.96 -1.47	43.10 0.77 -1.66	42.21 0.72 -1.68	61.37 0.60 -0.86	77.03 0.97 -1.55	102.79 1.51 -0.27	75.05 1.02 -0.86	56.51 0.86 -1.81	43.18 0.81 -1.97	41.43 0.63 -1.66	39.09 0.41 -1.44
FIBERTEK___ENERGY 23856	49.16 -0.44 -0.90	35.94 -0.28 -1.02	37.22 -0.37 -0.97	49.60 -0.75 -0.32	38.26 -0.41 -1.46	43.19 -0.42 -1.24	75.59 -1.00 0.00	72.66 -0.72 -1.14	71.66 -0.64 -1.21	71.78 -0.78 -1.54	51.90 -0.19 -3.62	46.93 -0.04 -3.68	45.62 -0.08 -3.39	44.55 -0.17 -2.83	43.23 -0.16 -2.72	42.37 -0.20 -2.75	60.57 -0.78 -1.44	76.30 -0.82 -2.61	100.74 -1.01 -0.75	73.94 -0.73 -1.50	56.37 -0.43 -2.96	43.51 -0.12 -3.22	41.82 -0.04 -2.72	39.45 -0.15 -2.35
FITZPATRICK___ 23598	47.70 -1.56 -0.56	34.75 -1.09 -0.63	36.00 -1.21 -0.61	48.42 -1.80 -0.20	36.89 -1.23 -0.91	41.74 -1.40 -0.77	73.60 -2.99 0.00	70.18 -2.74 -0.68	69.22 -2.56 -0.69	69.25 -2.63 -0.86	49.15 -1.55 -2.23	44.26 -1.30 -2.27	43.09 -1.31 -2.09	42.29 -1.34 -1.74	41.09 -1.26 -1.68	40.24 -1.27 -1.71	58.51 -2.28 -0.87	73.32 -2.76 -1.57	97.64 -3.64 -0.28	71.41 -2.63 -0.87	53.80 -1.88 -1.83	41.19 -1.21 -2.00	39.81 -1.02 -1.69	37.74 -0.97 -1.46
FORT ORANGE___ 23900	63.54 2.92 -11.92	50.87 2.22 -13.44	51.78 2.27 -12.90	57.20 2.95 -4.22	58.83 2.27 -19.35	61.38 2.54 -16.47	80.88 4.29 0.00	90.79 4.19 -14.36	89.67 4.05 -14.53	93.15 3.98 -18.16	98.23 2.86 -46.90	93.71 2.64 -47.77	88.91 2.54 -44.06	81.16 2.51 -36.76	79.15 2.44 -36.04	78.74 2.43 -36.50	82.05 3.47 -18.66	112.45 4.40 -33.54	112.84 5.96 -5.88	96.14 4.32 -18.65	96.19 3.18 -39.16	85.70 2.59 -42.70	77.63 2.43 -36.07	70.35 1.94 -31.17
FORT_DRUM_COGEN 23780	49.37 0.34 -0.33	35.86 0.28 -0.37	37.07 0.11 -0.35	50.94 0.80 -0.12	37.88 0.15 -0.53	43.24 0.42 -0.45	78.96 2.37 0.00	74.86 2.24 -0.38	73.61 2.13 -0.39	73.84 2.34 -0.48	51.81 2.08 -1.25	46.21 1.65 -1.27	45.09 1.61 -1.17	44.37 1.51 -0.98	43.03 1.38 -0.98	42.12 1.31 -0.99	62.10 1.68 -0.51	77.96 2.53 -0.91	104.90 3.74 -0.16	76.31 2.63 -0.51	57.07 2.15 -1.07	43.15 1.58 -1.16	41.33 1.21 -0.98	39.03 0.93 -0.85
FPL FAR_ROCK_GT1 24212	69.86 6.28 -14.87	58.82 4.37 -19.24	59.44 4.47 -18.37	61.10 5.60 -5.47	62.05 4.32 -20.53	69.30 5.21 -21.72	94.63 10.11 -7.94	105.48 10.26 -22.99	103.95 9.95 -22.91	104.27 9.94 -23.31	107.75 7.03 -52.24	107.58 6.45 -57.84	108.90 6.35 -60.24	103.69 6.11 -55.70	104.09 5.94 -57.49	101.94 5.69 -56.44	113.38 8.45 -45.02	133.90 10.95 -48.43	129.43 15.15 -13.28	117.35 10.61 -33.57	120.00 7.86 -58.29	112.97 5.70 -66.87	102.35 5.13 -58.09	67.12 4.47 -25.41
FPL FAR_ROCK_GT2 23815	69.86 6.28 -14.87	58.82 4.37 -19.24	59.44 4.47 -18.37	61.10 5.60 -5.47	62.05 4.32 -20.53	69.30 5.21 -21.72	94.63 10.11 -7.94	105.48 10.26 -22.99	103.95 9.95 -22.91	104.27 9.94 -23.31	107.75 7.03 -52.24	107.58 6.45 -57.84	108.90 6.35 -60.24	103.69 6.11 -55.70	104.09 5.94 -57.49	101.94 5.69 -56.44	113.38 8.45 -45.02	133.90 10.95 -48.43	129.43 15.15 -13.28	117.35 10.61 -33.57	120.00 7.86 -58.29	112.97 5.70 -66.87	102.35 5.13 -58.09	67.12 4.47 -25.41
FRANKLIN_FALL_HYD 24054	48.31 -0.39 0.00	34.79 -0.42 0.00	36.09 -0.51 0.00	49.73 -0.30 0.00	36.65 -0.56 0.00	41.86 -0.51 0.00	76.97 0.38 0.00	72.38 0.14 0.00	71.09 0.00 0.00	71.37 0.36 0.00	48.47 0.00 0.00	42.82 -0.48 0.00	41.97 -0.34 0.00	41.63 -0.25 0.00	40.43 -0.24 0.00	39.57 -0.24 0.00	60.03 0.12 0.00	74.59 0.07 0.00	101.00 0.00 0.00	73.02 -0.15 0.00	53.63 -0.22 0.00	40.00 -0.40 0.00	38.71 -0.43 0.00	37.17 -0.07 0.00
FREEPORT_EQUS_GT1 23764	69.36 5.80 -14.87	58.46 4.01 -19.24	59.07 4.10 -18.37	60.64 5.15 -5.46	61.71 3.98 -20.52	68.87 4.79 -21.72	93.79 9.27 -7.93	102.50 9.61 -20.65	96.69 9.31 -16.29	97.97 9.30 -17.65	107.21 6.54 -52.20	106.92 6.06 -57.56	108.43 5.88 -60.24	97.90 5.74 -50.29	97.10 5.53 -50.90	91.11 5.33 -45.96	112.77 7.85 -45.01	132.77 9.84 -48.43	127.91 13.64 -13.28	116.32 9.59 -33.56	119.40 7.27 -58.29	106.35 5.33 -60.61	80.46 4.85 -36.47	66.78 4.13 -25.40
FULTON COGEN___ 23766	48.54 -0.88 -0.71	35.42 -0.60 -0.81	36.72 -0.66 -0.77	49.18 -1.10 -0.25	37.66 -0.71 -1.16	42.59 -0.76 -0.99	74.90 -1.68 0.00	71.75 -1.37 -0.88	70.70 -1.28 -0.89	70.78 -1.35 -1.11	50.72 -0.63 -2.88	45.75 -0.48 -2.93	44.51 -0.51 -2.70	43.59 -0.54 -2.26	42.34 -0.49 -2.15	41.48 -0.52 -2.18	59.83 -1.20 -1.12	75.10 -1.42 -2.01	99.53 -1.82 -0.35	72.97 -1.32 -1.12	55.33 -0.86 -2.34	42.52 -0.44 -2.56	40.95 -0.35 -2.16	38.70 -0.41 -1.87
FULTON___LFGE 323630	69.38 6.09 -14.59	56.07 4.40 -16.46	56.99 4.58 -15.80	61.25 6.05 -5.17	65.63 4.73 -23.70	67.96 5.42 -20.17	87.54 10.95 0.00	100.00 10.19 -17.58	98.91 10.09 -17.73	102.50 9.37 -22.11	112.80 6.79 -57.54	108.05 6.15 -58.61	102.21 5.97 -53.94	92.50 5.61 -45.01	90.32 5.53 -44.12	90.35 5.85 -44.69	91.53 8.81 -22.81	127.19 11.70 -40.97	124.30 16.46 -6.83	107.17 11.27 -22.73	110.00 8.18 -47.97	99.46 6.75 -52.30	88.91 5.60 -44.17	79.96 4.54 -38.17
Freeport___CT2 23818	69.36 5.80 -14.87	58.46 4.01 -19.24	59.07 4.10 -18.37	60.64 5.15 -5.46	61.71 3.98 -20.52	68.87 4.79 -21.72	93.79 9.27 -7.93	102.50 9.61 -20.65	96.69 9.31 -16.29	97.97 9.30 -17.65	107.21 6.54 -52.20	106.92 6.06 -57.56	108.43 5.88 -60.24	97.90 5.74 -50.29	97.10 5.53 -50.90	91.11 5.33 -45.96	112.77 7.85 -45.01	132.77 9.84 -48.43	127.91 13.64 -13.28	116.32 9.59 -33.56	119.40 7.27 -58.29	106.35 5.33 -60.61	80.46 4.85 -36.47	66.78 4.13 -25.40
G.F.CEMENT___DRP 24184	65.07 3.94 -12.42	52.32 3.10 -14.01	53.17 3.11 -13.45	58.33 3.90 -4.40	60.32 2.94 -20.17	63.14 3.60 -17.17	82.95 6.36 0.00	93.39 6.14 -15.01	91.70 5.69 -14.93	94.92 5.26 -18.65	100.37 3.73 -48.17	95.39 3.03 -49.06	91.38 3.13 -45.94	83.23 3.02 -38.33	81.05 2.81 -37.58	80.74 2.87 -38.06	83.63 4.25 -19.46	115.53 6.04 -34.98	115.21 8.08 -6.13	98.25 5.63 -19.44	99.14 4.47 -40.83	88.60 3.68 -44.52	79.87 3.13 -37.60	72.27 2.53 -32.49

GARDENVILLE___LBMP 24039	46.01 -4.14 -1.45	34.27 -2.57 -1.63	35.39 -2.78 -1.57	44.94 -5.60 -0.51	36.21 -3.35 -2.35	40.38 -3.98 -2.00	66.71 -9.88 0.00	62.00 -9.46 0.77	56.06 -10.38 4.65	52.18 -10.51 8.32	48.88 -5.67 -6.07	45.45 -4.03 -6.19	43.78 -4.23 -5.70	42.28 -4.36 -4.76	41.08 -4.23 -4.64	40.33 -4.18 -4.70	51.02 -9.11 -0.22	62.28 -10.73 1.50	64.23 -14.14 22.63	57.89 -10.46 4.82	52.12 -6.78 -5.05	42.28 -3.64 -5.51	40.82 -2.97 -4.65	37.65 -3.61 -4.02
GENERAL___MILLS 23808	46.19 -3.99 -1.48	34.38 -2.50 -1.67	35.54 -2.67 -1.60	45.10 -5.45 -0.52	36.37 -3.24 -2.40	40.60 -3.81 -2.04	66.94 -9.65 0.00	62.41 -9.17 0.66	56.57 -10.09 4.42	52.89 -10.16 7.97	49.18 -5.48 -6.19	45.79 -3.81 -6.30	44.10 -4.02 -5.81	42.58 -4.15 -4.85	41.37 -4.03 -4.72	40.62 -3.98 -4.78	51.43 -8.81 -0.33	62.91 -10.36 1.25	65.34 -13.74 21.92	58.52 -10.10 4.56	52.43 -6.57 -5.15	42.55 -3.47 -5.62	41.06 -2.82 -4.74	37.84 -3.50 -4.10
GE_PLASTICS___DRP 24183	63.16 2.44 -12.03	50.60 1.83 -13.57	51.53 1.90 -13.02	56.79 2.50 -4.26	58.67 1.93 -19.53	61.06 2.08 -16.62	80.11 3.52 0.00	90.20 3.47 -14.50	89.17 3.41 -14.67	92.68 3.34 -18.33	98.20 2.38 -47.35	93.73 2.21 -48.23	88.93 2.16 -44.46	81.12 2.14 -37.10	79.11 2.07 -36.37	78.68 2.03 -36.83	81.62 2.88 -18.83	111.94 3.58 -33.85	111.78 4.85 -5.94	95.51 3.51 -18.82	96.02 2.64 -39.53	85.65 2.14 -43.10	77.54 2.00 -36.40	70.27 1.56 -31.46
GILBOA___1 23756	60.18 2.14 -9.34	47.29 1.55 -10.53	48.44 1.72 -10.11	55.78 2.45 -3.30	54.30 1.93 -15.16	57.18 1.91 -12.91	79.88 3.29 0.00	86.93 3.47 -11.23	85.69 3.34 -11.27	88.31 3.27 -14.03	87.65 2.42 -36.75	82.98 2.25 -37.43	79.03 2.20 -34.51	72.82 2.14 -28.80	70.97 2.07 -28.23	70.39 1.99 -28.59	77.25 2.76 -14.58	103.96 3.28 -26.16	109.41 4.24 -4.17	91.02 3.37 -14.48	87.18 2.64 -30.69	75.89 2.02 -33.47	69.24 1.84 -28.27	63.12 1.45 -24.43
GILBOA___2 23757	60.18 2.14 -9.34	47.29 1.55 -10.53	48.44 1.72 -10.11	55.78 2.45 -3.30	54.30 1.93 -15.16	57.18 1.91 -12.91	79.88 3.29 0.00	86.93 3.47 -11.23	85.69 3.34 -11.27	88.31 3.27 -14.03	87.65 2.42 -36.75	82.98 2.25 -37.43	79.03 2.20 -34.51	72.82 2.14 -28.80	70.97 2.07 -28.23	70.39 1.99 -28.59	77.25 2.76 -14.58	103.96 3.28 -26.16	109.41 4.24 -4.17	91.02 3.37 -14.48	87.18 2.64 -30.69	75.89 2.02 -33.47	69.24 1.84 -28.27	63.12 1.45 -24.43
GILBOA___3 23758	60.18 2.14 -9.34	47.29 1.55 -10.53	48.44 1.72 -10.11	55.78 2.45 -3.30	54.30 1.93 -15.16	57.18 1.91 -12.91	79.88 3.29 0.00	86.93 3.47 -11.23	85.69 3.34 -11.27	88.31 3.27 -14.03	87.65 2.42 -36.75	82.98 2.25 -37.43	79.03 2.20 -34.51	72.82 2.14 -28.80	70.97 2.07 -28.23	70.39 1.99 -28.59	77.25 2.76 -14.58	103.96 3.28 -26.16	109.41 4.24 -4.17	91.02 3.37 -14.48	87.18 2.64 -30.69	75.89 2.02 -33.47	69.24 1.84 -28.27	63.12 1.45 -24.43
GILBOA___4 23759	60.18 2.14 -9.34	47.29 1.55 -10.53	48.44 1.72 -10.11	55.78 2.45 -3.30	54.30 1.93 -15.16	57.18 1.91 -12.91	79.88 3.29 0.00	86.93 3.47 -11.23	85.69 3.34 -11.27	88.31 3.27 -14.03	87.65 2.42 -36.75	82.98 2.25 -37.43	79.03 2.20 -34.51	72.82 2.14 -28.80	70.97 2.07 -28.23	70.39 1.99 -28.59	77.25 2.76 -14.58	103.96 3.28 -26.16	109.41 4.24 -4.17	91.02 3.37 -14.48	87.18 2.64 -30.69	75.89 2.02 -33.47	69.24 1.84 -28.27	63.12 1.45 -24.43
GILBOA___ 23599	60.18 2.14 -9.34	47.29 1.55 -10.53	48.44 1.72 -10.11	55.78 2.45 -3.30	54.30 1.93 -15.16	57.18 1.91 -12.91	79.88 3.29 0.00	86.93 3.47 -11.23	85.69 3.34 -11.27	88.31 3.27 -14.03	87.65 2.42 -36.75	82.98 2.25 -37.43	79.03 2.20 -34.51	72.82 2.14 -28.80	70.97 2.07 -28.23	70.39 1.99 -28.59	77.25 2.76 -14.58	103.96 3.28 -26.16	109.41 4.24 -4.17	91.02 3.37 -14.48	87.18 2.64 -30.69	75.89 2.02 -33.47	69.24 1.84 -28.27	63.12 1.45 -24.43
GINNA___ 23603	45.81 -3.94 -1.05	33.76 -2.64 -1.19	34.56 -3.18 -1.14	45.65 -4.75 -0.37	35.90 -3.01 -1.71	40.39 -3.43 -1.46	68.93 -7.66 0.00	66.50 -7.22 -1.48	66.21 -6.68 -1.80	66.86 -6.60 -2.45	48.79 -3.83 -4.15	44.44 -3.07 -4.22	43.12 -3.09 -3.89	41.86 -3.27 -3.25	40.61 -3.21 -3.15	39.82 -3.19 -3.19	53.00 -5.93 0.98	70.91 -7.00 -3.40	94.29 -9.09 -2.38	68.58 -6.80 -2.21	52.59 -4.68 -3.43	41.24 -2.91 -3.74	39.60 -2.70 -3.16	37.00 -2.98 -2.73
GLEN PARK___ 23778	49.56 0.49 -0.37	36.01 0.39 -0.42	37.23 0.22 -0.40	51.11 0.95 -0.13	38.07 0.26 -0.60	43.43 0.55 -0.51	79.35 2.76 0.00	75.28 2.60 -0.44	74.09 2.56 -0.44	74.27 2.70 -0.56	52.29 2.38 -1.44	46.66 1.90 -1.46	45.52 1.86 -1.35	44.76 1.76 -1.12	43.41 1.63 -1.11	42.49 1.55 -1.13	62.47 1.98 -0.58	78.46 2.91 -1.04	105.63 4.44 -0.18	76.82 3.07 -0.58	57.54 2.48 -1.21	43.55 1.82 -1.32	41.66 1.41 -1.12	39.33 1.12 -0.96
GLENWOOD_IC_1_G5 23712	68.53 4.97 -14.87	57.86 3.42 -19.24	58.45 3.48 -18.36	59.79 4.30 -5.46	61.08 3.35 -20.52	68.15 4.07 -21.72	92.56 8.04 -7.93	101.12 8.45 -20.43	95.00 8.25 -15.67	96.44 8.31 -17.12	106.58 5.91 -52.19	106.33 5.50 -57.54	107.84 5.29 -60.24	96.85 5.19 -49.78	95.99 5.04 -50.28	89.61 4.82 -44.98	111.93 7.01 -45.01	131.95 9.02 -48.43	126.70 12.42 -13.28	115.44 8.71 -33.56	118.60 6.46 -58.29	105.15 4.73 -60.02	77.80 4.23 -34.43	66.15 3.50 -25.40
GLENWOOD_IC_2_G1 23688	68.29 4.72 -14.86	57.69 3.24 -19.24	58.27 3.29 -18.36	59.54 4.05 -5.46	60.89 3.16 -20.52	67.89 3.81 -21.72	92.10 7.58 -7.93	100.38 7.95 -20.20	93.91 7.82 -15.00	95.38 7.81 -16.55	106.24 5.57 -52.19	106.00 5.20 -57.51	107.54 4.99 -60.24	96.01 4.90 -49.23	95.05 4.76 -49.62	88.27 4.54 -43.92	111.51 6.59 -45.01	131.43 8.49 -48.43	125.99 11.72 -13.28	114.93 8.20 -33.56	118.22 6.08 -58.29	104.24 4.44 -59.38	75.39 3.99 -32.26	65.96 3.31 -25.40
GLENWOOD_IC_3_G1 23689	68.29 4.72 -14.86	57.69 3.24 -19.24	58.27 3.29 -18.36	59.54 4.05 -5.46	60.89 3.16 -20.52	67.89 3.81 -21.72	92.10 7.58 -7.93	100.38 7.95 -20.20	93.91 7.82 -15.00	95.38 7.81 -16.55	106.24 5.57 -52.19	106.00 5.20 -57.51	107.54 4.99 -60.24	96.01 4.90 -49.23	95.05 4.76 -49.62	88.27 4.54 -43.92	111.51 6.59 -45.01	131.43 8.49 -48.43	125.99 11.72 -13.28	114.93 8.20 -33.56	118.22 6.08 -58.29	104.24 4.44 -59.38	75.39 3.99 -32.26	65.96 3.31 -25.40
GLENWOOD___4 23550	68.53 4.97 -14.87	57.86 3.42 -19.24	58.45 3.48 -18.36	59.79 4.30 -5.46	61.08 3.35 -20.52	68.15 4.07 -21.72	92.56 8.04 -7.93	101.12 8.45 -20.43	95.00 8.25 -15.67	96.44 8.31 -17.12	106.58 5.91 -52.19	106.33 5.50 -57.54	107.84 5.29 -60.24	96.85 5.19 -49.77	95.99 5.04 -50.28	89.61 4.82 -44.98	111.93 7.01 -45.01	131.95 9.02 -48.43	126.70 12.42 -13.28	115.44 8.71 -33.56	118.60 6.46 -58.29	105.15 4.73 -60.02	77.80 4.23 -34.43	66.15 3.50 -25.40
GLENWOOD___5 23614	68.53 4.97 -14.87	57.86 3.42 -19.24	58.45 3.48 -18.36	59.79 4.30 -5.46	61.08 3.35 -20.52	68.15 4.07 -21.72	92.56 8.04 -7.93	101.12 8.45 -20.43	95.00 8.25 -15.67	96.44 8.31 -17.12	106.58 5.91 -52.19	106.33 5.50 -57.54	107.84 5.29 -60.24	96.85 5.19 -49.77	95.99 5.04 -50.28	89.61 4.82 -44.98	111.93 7.01 -45.01	131.95 9.02 -48.43	126.70 12.42 -13.28	115.44 8.71 -33.56	118.60 6.46 -58.29	105.15 4.73 -60.02	77.80 4.23 -34.43	66.15 3.50 -25.40
GLOBAL GREEN_PORT_GT1 23814	78.32 14.76 -14.86	64.48 10.03 -19.24	65.18 10.21 -18.36	68.19 12.71 -5.46	67.48 9.75 -20.52	73.53 9.45 -21.72	103.21 18.69 -7.93	107.43 15.17 -20.03	100.60 15.00 -14.52	102.35 15.20 -16.13	114.33 13.67 -52.18	110.70 9.91 -57.49	114.78 12.23 -60.24	99.42 8.71 -48.83	98.10 8.30 -49.13	91.04 8.08 -43.15	122.36 17.43 -45.01	148.20 25.26 -48.42	146.70 32.42 -13.28	128.39 21.66 -33.56	127.48 15.35 -58.29	107.94 8.61 -58.92	79.43 9.63 -30.66	72.71 10.06 -25.40

GOETHSLN___LBMP 323567	62.53 4.24 -9.59	48.88 2.85 -10.82	49.88 2.89 -10.39	56.92 3.50 -3.39	55.53 2.75 -15.57	59.01 3.39 -13.26	83.41 6.82 0.00	94.31 7.44 -14.63	93.75 7.18 -15.49	96.45 7.24 -18.19	95.37 5.19 -41.71	91.23 4.81 -43.13	87.72 4.65 -40.75	82.26 4.57 -35.82	80.62 4.43 -35.51	80.02 4.22 -35.98	86.50 6.11 -20.48	116.12 7.90 -33.71	118.59 10.91 -6.68	98.98 7.61 -18.20	95.00 5.65 -35.50	84.61 4.08 -40.12	71.73 3.56 -29.03	65.24 2.91 -25.09
GOODYEAR_LAKE_HYD 323669	52.92 1.46 -2.75	39.37 1.06 -3.11	40.65 1.06 -2.98	52.60 1.60 -0.98	42.83 1.15 -4.47	47.49 1.31 -3.81	79.81 3.22 0.00	78.87 3.40 -3.24	77.50 3.27 -3.15	77.91 3.05 -3.84	61.80 2.42 -10.90	56.65 2.25 -11.10	54.64 2.12 -10.21	52.41 2.01 -8.52	50.97 1.95 -8.35	50.14 1.87 -8.45	66.73 2.58 -4.25	85.58 3.50 -7.56	106.48 4.95 -0.53	80.75 3.51 -4.06	65.56 2.64 -9.07	52.36 2.06 -9.89	49.14 1.64 -8.36	45.66 1.19 -7.22
GOUDEY___7 23579	51.84 0.05 -3.09	38.83 0.14 -3.48	40.02 0.07 -3.34	50.72 -0.40 -1.09	42.18 -0.04 -5.01	46.55 -0.08 -4.27	76.36 -0.23 0.00	75.74 0.00 -3.50	74.08 -0.21 -3.21	74.30 -0.50 -3.78	60.81 0.10 -12.24	56.15 0.39 -12.46	54.10 0.30 -11.49	51.68 0.21 -9.59	50.25 0.20 -9.38	49.43 0.12 -9.50	63.98 -0.60 -4.66	82.34 -0.37 -8.20	100.11 -0.30 0.58	77.08 -0.29 -4.20	63.99 -0.05 -10.20	51.81 0.28 -11.12	48.76 0.23 -9.39	45.32 -0.04 -8.11
GOUDEY___8 23580	51.79 0.00 -3.09	38.80 0.11 -3.48	39.99 0.04 -3.34	50.67 -0.45 -1.09	42.15 -0.07 -5.01	46.50 -0.13 -4.27	76.28 -0.31 0.00	75.66 -0.07 -3.50	74.01 -0.28 -3.21	74.23 -0.57 -3.78	60.76 0.05 -12.24	56.10 0.35 -12.46	54.06 0.25 -11.49	51.64 0.17 -9.59	50.21 0.16 -9.38	49.39 0.08 -9.50	63.92 -0.66 -4.66	82.27 -0.45 -8.20	100.01 -0.40 0.58	76.93 -0.44 -4.20	63.94 -0.11 -10.20	51.73 0.20 -11.12	48.72 0.20 -9.39	45.29 -0.07 -8.11
GOWANUS_GT1_1 24077	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT1_2 24078	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT1_3 24079	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT1_4 24080	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT1_5 24084	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT1_6 24111	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT1_7 24112	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT1_8 24113	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT2_1 24114	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT2_2 24115	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT2_3 24116	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT2_4 24117	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10

GOWANUS_GT2_5 24118	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT2_6 24119	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT2_7 24120	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT2_8 24121	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_1 24122	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_2 24123	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_3 24124	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_4 24125	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_5 24126	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_6 24127	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_7 24128	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT3_8 24129	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT4_1 24130	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT4_2 24131	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT4_3 24132	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT4_4 24133	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10

GOWANUS_GT4_5 24134	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT4_6 24135	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT4_7 24136	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GOWANUS_GT4_8 24137	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
GREENIDGE___3 23582	49.33 -1.07 -1.70	36.56 -0.56 -1.92	37.68 -0.77 -1.84	48.68 -1.95 -0.60	39.00 -0.97 -2.76	43.70 -1.02 -2.35	73.30 -3.29 0.00	71.37 -2.89 -2.03	70.07 -3.13 -2.11	70.24 -3.41 -2.63	54.45 -0.82 -6.80	49.91 -0.30 -6.92	48.23 -0.47 -6.38	46.58 -0.63 -5.32	45.25 -0.61 -5.19	44.35 -0.72 -5.26	59.49 -3.12 -2.69	75.92 -3.43 -4.83	97.61 -4.24 -0.85	72.57 -3.29 -2.69	57.66 -1.83 -5.65	46.08 -0.48 -6.16	43.91 -0.43 -5.20	40.84 -0.89 -4.49
GREENIDGE___4 23583	49.33 -1.07 -1.70	36.56 -0.56 -1.92	37.68 -0.77 -1.84	48.68 -1.95 -0.60	39.00 -0.97 -2.76	43.70 -1.02 -2.35	73.30 -3.29 0.00	71.37 -2.89 -2.03	70.07 -3.13 -2.11	70.24 -3.41 -2.63	54.45 -0.82 -6.80	49.91 -0.30 -6.92	48.23 -0.47 -6.38	46.58 -0.63 -5.32	45.25 -0.61 -5.19	44.35 -0.72 -5.26	59.49 -3.12 -2.69	75.92 -3.43 -4.83	97.61 -4.24 -0.85	72.57 -3.29 -2.69	57.66 -1.83 -5.65	46.08 -0.48 -6.16	43.91 -0.43 -5.20	40.84 -0.89 -4.49
GROVEVILLE___HYD 323602	62.73 4.24 -9.79	48.82 2.57 -11.04	49.81 2.60 -10.60	56.69 3.20 -3.47	55.60 2.49 -15.90	58.95 3.05 -13.54	82.79 6.20 0.00	90.74 6.72 -11.79	89.47 6.54 -11.84	92.45 6.68 -14.75	91.75 4.75 -38.53	86.95 4.42 -39.24	82.73 4.23 -36.19	76.23 4.15 -30.20	74.30 4.03 -29.60	73.62 3.82 -29.98	80.72 5.51 -15.30	109.20 7.23 -27.46	115.48 10.00 -4.48	95.41 7.02 -15.22	91.21 5.17 -32.19	79.26 3.76 -35.10	72.46 3.68 -29.64	66.10 3.24 -25.61
HAMPSHIRE___PAPER_HYD 323593	48.17 -0.54 0.00	34.79 -0.42 0.00	36.02 -0.59 0.00	49.78 -0.25 0.00	36.61 -0.60 0.00	41.86 -0.51 0.00	76.28 -0.31 0.00	71.80 -0.43 0.00	70.66 -0.43 0.00	71.09 0.07 0.00	48.81 0.34 0.00	42.99 -0.30 0.00	42.14 -0.17 0.00	41.76 -0.13 0.00	40.51 -0.16 0.00	39.53 -0.28 0.00	59.79 -0.12 0.00	74.36 -0.15 0.00	100.60 -0.40 0.00	72.95 -0.22 0.00	53.79 -0.05 0.00	40.16 -0.24 0.00	39.02 -0.12 0.00	37.25 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	51.72 3.26 0.24	37.30 2.36 0.27	38.76 2.42 0.26	53.19 3.25 0.09	39.27 2.46 0.39	44.83 2.80 0.33	81.80 5.21 0.00	76.76 4.84 0.31	75.39 4.62 0.31	75.17 4.54 0.39	50.66 3.20 1.01	45.21 2.94 1.03	44.28 2.92 0.96	44.01 2.93 0.80	42.79 2.85 0.73	41.86 2.79 0.73	63.49 3.95 0.38	78.98 5.14 0.68	107.95 7.07 0.12	77.84 5.05 0.38	56.83 3.77 0.79	42.50 2.95 0.86	41.19 2.78 0.73	39.08 2.46 0.63
HARZA MOOSE___RIVER 24016	48.85 0.15 0.00	35.35 0.14 0.00	36.64 0.04 0.00	50.48 0.45 0.00	37.28 0.07 0.00	42.58 0.21 0.00	77.89 1.30 0.00	73.61 1.37 0.00	72.44 1.35 0.00	72.44 1.42 0.00	49.78 1.31 0.00	44.29 1.00 0.00	43.29 0.97 0.00	42.80 0.92 0.00	41.48 0.81 0.00	40.57 0.76 0.00	60.87 0.96 0.00	75.93 1.42 0.00	103.12 2.12 0.00	74.56 1.39 0.00	54.98 1.13 0.00	41.30 0.89 0.00	39.80 0.67 0.00	37.73 0.48 0.00
HEMPSTEAD___ 23647	68.68 5.11 -14.87	57.97 3.52 -19.24	58.56 3.59 -18.36	59.94 4.45 -5.46	61.19 3.46 -20.52	68.28 4.19 -21.72	92.71 8.19 -7.93	101.33 8.67 -20.42	95.19 8.46 -15.64	96.56 8.45 -17.09	106.63 5.96 -52.19	106.37 5.54 -57.54	107.88 5.33 -60.24	96.87 5.24 -49.75	95.96 5.04 -50.25	89.60 4.86 -44.93	111.99 7.07 -45.01	131.95 9.02 -48.43	126.80 12.52 -13.28	115.51 8.78 -33.56	118.65 6.52 -58.29	105.16 4.77 -59.99	77.78 4.31 -34.33	66.26 3.61 -25.40
HICKLING___1 23621	51.86 0.97 -2.19	38.73 1.06 -2.47	39.85 0.88 -2.37	50.75 -0.05 -0.77	41.28 0.52 -3.55	46.02 0.64 -3.02	77.43 0.84 0.00	75.72 1.08 -2.40	73.56 0.36 -2.12	73.22 -0.21 -2.42	58.24 1.02 -8.74	53.71 1.52 -8.90	51.79 1.27 -8.21	49.82 1.09 -6.85	48.42 1.06 -6.69	47.43 0.84 -6.78	62.58 -0.60 -3.27	80.21 0.00 -5.70	100.57 0.61 1.04	76.05 0.07 -2.81	61.61 0.48 -7.27	49.47 1.13 -7.93	46.93 1.10 -6.70	43.56 0.52 -5.79
HICKLING___2 23622	51.86 0.97 -2.19	38.73 1.06 -2.47	39.85 0.88 -2.37	50.75 -0.05 -0.77	41.28 0.52 -3.55	46.02 0.64 -3.02	77.43 0.84 0.00	75.72 1.08 -2.40	73.56 0.36 -2.12	73.22 -0.21 -2.42	58.24 1.02 -8.74	53.71 1.52 -8.90	51.79 1.27 -8.21	49.82 1.09 -6.85	48.42 1.06 -6.69	47.43 0.84 -6.78	62.58 -0.60 -3.27	80.21 0.00 -5.70	100.57 0.61 1.04	76.05 0.07 -2.81	61.61 0.48 -7.27	49.47 1.13 -7.93	46.93 1.10 -6.70	43.56 0.52 -5.79
HIGH FALLS___HY 23754	65.94 7.60 -9.64	51.18 5.11 -10.87	52.28 5.23 -10.44	60.19 6.75 -3.41	58.03 5.17 -15.65	61.79 6.10 -13.32	88.08 11.49 0.00	95.68 11.85 -11.60	94.33 11.59 -11.65	97.61 12.07 -14.52	94.84 8.43 -37.93	89.46 7.53 -38.63	85.21 7.28 -35.62	78.77 7.16 -29.72	76.52 6.71 -29.14	75.85 6.53 -29.51	84.61 9.65 -15.06	113.99 12.44 -27.03	122.77 17.37 -4.40	100.59 12.44 -14.98	94.79 9.26 -31.68	81.90 6.95 -34.54	75.28 6.97 -29.18	68.23 5.77 -25.21
HILLBURN___GT 23639	61.94 4.04 -9.19	48.32 2.75 -10.37	49.35 2.78 -9.96	56.68 3.40 -3.25	54.82 2.68 -14.93	58.29 3.22 -12.71	83.25 6.66 0.00	90.44 7.15 -11.05	89.15 6.97 -11.10	91.87 7.03 -13.82	89.61 4.99 -36.14	84.78 4.68 -36.81	80.75 4.49 -33.95	74.61 4.40 -28.33	72.71 4.27 -27.76	71.96 4.02 -28.12	80.13 5.87 -14.35	107.94 7.67 -25.75	115.88 10.71 -4.17	94.84 7.39 -14.28	89.51 5.44 -30.22	77.32 3.96 -32.95	70.49 3.52 -27.83	64.09 2.79 -24.05
HISHELDN_WT_PWR 323625	46.94 -3.31 -1.55	34.95 -2.01 -1.75	36.09 -2.20 -1.68	45.87 -4.70 -0.55	37.01 -2.72 -2.51	41.29 -3.22 -2.14	68.32 -8.27 0.00	66.68 -7.87 -2.32	65.61 -8.74 -3.26	66.70 -8.88 -4.57	50.25 -4.65 -6.43	46.68 -3.16 -6.54	44.96 -3.38 -6.03	43.40 -3.52 -5.03	42.16 -3.42 -4.91	41.40 -3.38 -4.97	55.15 -7.73 -2.97	71.21 -9.02 -5.71	94.48 -11.92 -5.40	68.35 -8.78 -3.97	53.54 -5.65 -5.34	43.32 -2.91 -5.83	41.71 -2.35 -4.92	38.52 -2.98 -4.25

HOLTSVILLE_IC_1 23690	73.94 10.37 -14.86	61.35 6.90 -19.24	61.96 6.99 -18.36	64.04 8.55 -5.46	64.28 6.55 -20.52	69.67 5.59 -21.72	95.78 11.26 -7.93	100.06 7.80 -20.03	93.49 7.89 -14.51	95.31 8.17 -16.13	109.48 8.82 -52.18	106.41 5.63 -57.49	110.51 7.95 -60.24	95.40 4.69 -48.83	94.27 4.47 -49.13	87.26 4.30 -43.15	116.07 11.14 -45.01	139.33 16.39 -48.42	135.89 21.61 -13.28	121.15 14.41 -33.56	122.26 10.12 -58.29	104.18 4.85 -58.92	75.90 6.11 -30.66	69.65 7.00 -25.40
HOLTSVILLE_IC_10 23699	74.18 10.62 -14.86	61.52 7.08 -19.24	62.15 7.17 -18.36	64.29 8.80 -5.46	64.46 6.73 -20.52	70.05 5.97 -21.72	96.47 11.95 -7.93	100.93 8.67 -20.03	94.42 8.81 -14.52	96.17 9.02 -16.14	109.96 9.31 -52.18	106.93 6.15 -57.49	110.93 8.38 -60.24	95.95 5.24 -48.84	94.81 5.00 -49.14	87.79 4.82 -43.16	116.61 11.68 -45.01	140.00 17.06 -48.42	136.80 22.52 -13.28	121.88 15.15 -33.56	122.79 10.66 -58.29	104.67 5.33 -58.93	76.24 6.42 -30.68	69.84 7.19 -25.40
HOLTSVILLE_IC_2 23691	73.94 10.37 -14.86	61.35 6.90 -19.24	61.96 6.99 -18.36	64.04 8.55 -5.46	64.28 6.55 -20.52	69.67 5.59 -21.72	95.78 11.26 -7.93	100.06 7.80 -20.03	93.49 7.89 -14.51	95.31 8.17 -16.13	109.48 8.82 -52.18	106.41 5.63 -57.49	110.51 7.95 -60.24	95.40 4.69 -48.83	94.27 4.47 -49.13	87.26 4.30 -43.15	116.07 11.14 -45.01	139.33 16.39 -48.42	135.89 21.61 -13.28	121.15 14.41 -33.56	122.26 10.12 -58.29	104.18 4.85 -58.92	75.90 6.11 -30.66	69.65 7.00 -25.40
HOLTSVILLE_IC_3 23692	73.94 10.37 -14.86	61.35 6.90 -19.24	61.96 6.99 -18.36	64.04 8.55 -5.46	64.28 6.55 -20.52	69.67 5.59 -21.72	95.78 11.26 -7.93	100.06 7.80 -20.03	93.49 7.89 -14.51	95.31 8.17 -16.13	109.48 8.82 -52.18	106.41 5.63 -57.49	110.51 7.95 -60.24	95.40 4.69 -48.83	94.27 4.47 -49.13	87.26 4.30 -43.15	116.07 11.14 -45.01	139.33 16.39 -48.42	135.89 21.61 -13.28	121.15 14.41 -33.56	122.26 10.12 -58.29	104.18 4.85 -58.92	75.90 6.11 -30.66	69.65 7.00 -25.40
HOLTSVILLE_IC_4 23693	73.94 10.37 -14.86	61.35 6.90 -19.24	61.96 6.99 -18.36	64.04 8.55 -5.46	64.28 6.55 -20.52	69.67 5.59 -21.72	95.78 11.26 -7.93	100.06 7.80 -20.03	93.49 7.89 -14.51	95.31 8.17 -16.13	109.48 8.82 -52.18	106.41 5.63 -57.49	110.51 7.95 -60.24	95.40 4.69 -48.83	94.27 4.47 -49.13	87.26 4.30 -43.15	116.07 11.14 -45.01	139.33 16.39 -48.42	135.89 21.61 -13.28	121.15 14.41 -33.56	122.26 10.12 -58.29	104.18 4.85 -58.92	75.90 6.11 -30.66	69.65 7.00 -25.40
HOLTSVILLE_IC_5 23694	73.94 10.37 -14.86	61.35 6.90 -19.24	61.96 6.99 -18.36	64.04 8.55 -5.46	64.28 6.55 -20.52	69.67 5.59 -21.72	95.78 11.26 -7.93	100.06 7.80 -20.03	93.49 7.89 -14.51	95.31 8.17 -16.13	109.48 8.82 -52.18	106.41 5.63 -57.49	110.51 7.95 -60.24	95.40 4.69 -48.83	94.27 4.47 -49.13	87.26 4.30 -43.15	116.07 11.14 -45.01	139.33 16.39 -48.42	135.89 21.61 -13.28	121.15 14.41 -33.56	122.26 10.12 -58.29	104.18 4.85 -58.92	75.90 6.11 -30.66	69.65 7.00 -25.40
HOLTSVILLE_IC_6 23695	74.18 10.62 -14.86	61.52 7.08 -19.24	62.15 7.17 -18.36	64.29 8.80 -5.46	64.46 6.73 -20.52	70.05 5.97 -21.72	96.47 11.95 -7.93	100.93 8.67 -20.03	94.42 8.81 -14.52	96.17 9.02 -16.14	109.96 9.31 -52.18	106.93 6.15 -57.49	110.93 8.38 -60.24	95.95 5.24 -48.84	94.81 5.00 -49.14	87.79 4.82 -43.16	116.61 11.68 -45.01	140.00 17.06 -48.42	136.80 22.52 -13.28	121.88 15.15 -33.56	122.79 10.66 -58.29	104.67 5.33 -58.93	76.24 6.42 -30.68	69.84 7.19 -25.40
HOLTSVILLE_IC_7 23696	74.18 10.62 -14.86	61.52 7.08 -19.24	62.15 7.17 -18.36	64.29 8.80 -5.46	64.46 6.73 -20.52	70.05 5.97 -21.72	96.47 11.95 -7.93	100.93 8.67 -20.03	94.42 8.81 -14.52	96.17 9.02 -16.14	109.96 9.31 -52.18	106.93 6.15 -57.49	110.93 8.38 -60.24	95.95 5.24 -48.84	94.81 5.00 -49.14	87.79 4.82 -43.16	116.61 11.68 -45.01	140.00 17.06 -48.42	136.80 22.52 -13.28	121.88 15.15 -33.56	122.79 10.66 -58.29	104.67 5.33 -58.93	76.24 6.42 -30.68	69.84 7.19 -25.40
HOLTSVILLE_IC_8 23697	74.18 10.62 -14.86	61.52 7.08 -19.24	62.15 7.17 -18.36	64.29 8.80 -5.46	64.46 6.73 -20.52	70.05 5.97 -21.72	96.47 11.95 -7.93	100.93 8.67 -20.03	94.42 8.81 -14.52	96.17 9.02 -16.14	109.96 9.31 -52.18	106.93 6.15 -57.49	110.93 8.38 -60.24	95.95 5.24 -48.84	94.81 5.00 -49.14	87.79 4.82 -43.16	116.61 11.68 -45.01	140.00 17.06 -48.42	136.80 22.52 -13.28	121.88 15.15 -33.56	122.79 10.66 -58.29	104.67 5.33 -58.93	76.24 6.42 -30.68	69.84 7.19 -25.40
HOLTSVILLE_IC_9 23698	74.18 10.62 -14.86	61.52 7.08 -19.24	62.15 7.17 -18.36	64.29 8.80 -5.46	64.46 6.73 -20.52	70.05 5.97 -21.72	96.47 11.95 -7.93	100.93 8.67 -20.03	94.42 8.81 -14.52	96.17 9.02 -16.14	109.96 9.31 -52.18	106.93 6.15 -57.49	110.93 8.38 -60.24	95.95 5.24 -48.84	94.81 5.00 -49.14	87.79 4.82 -43.16	116.61 11.68 -45.01	140.00 17.06 -48.42	136.80 22.52 -13.28	121.88 15.15 -33.56	122.79 10.66 -58.29	104.67 5.33 -58.93	76.24 6.42 -30.68	69.84 7.19 -25.40
HQ_GEN_CEDARS 23644	47.73 -0.97 0.00	34.40 -0.81 0.00	35.73 -0.88 0.00	49.23 -0.80 0.00	36.35 -0.86 0.00	41.43 -0.93 0.00	75.36 -1.23 0.00	70.72 -1.52 0.00	69.52 -1.56 0.00	69.81 -1.21 0.00	47.46 -1.02 0.00	41.30 -1.99 0.00	40.54 -1.78 0.00	40.25 -1.63 0.00	39.04 -1.63 0.00	38.22 -1.59 0.00	58.89 -1.02 0.00	73.02 -1.49 0.00	98.78 -2.22 0.00	71.56 -1.61 0.00	52.61 -1.24 0.00	38.67 -1.74 0.00	38.04 -1.10 0.00	36.61 -0.63 0.00
HQ_GEN_CEDARS_PROXY 323590	45.32 -0.97 2.41	36.81 -0.81 -2.41	36.36 -0.88 -0.63	48.60 -0.80 0.63	36.35 -0.86 0.00	41.57 -0.93 -0.13	76.36 -1.23 -1.00	69.59 -1.52 1.13	69.52 -1.56 0.00	69.81 -1.21 0.00	47.46 -1.02 0.00	41.30 -1.99 0.00	40.54 -1.78 0.00	40.25 -1.63 0.00	39.04 -1.63 0.00	38.22 -1.59 0.00	58.89 -1.02 0.00	73.02 -1.49 0.00	98.78 -2.22 0.00	71.56 -1.61 0.00	52.61 -1.24 0.00	38.67 -1.74 0.00	38.04 -1.10 0.00	36.61 -0.63 0.00
HQ_GEN_IMPORT 323601	45.51 -0.78 2.41	37.02 -0.60 -2.41	36.65 -0.59 -0.63	48.85 -0.55 0.63	36.65 -0.56 0.00	41.86 -0.64 -0.13	76.74 -0.84 -1.00	69.95 -1.16 1.13	69.95 -1.14 0.00	69.95 -1.07 0.00	47.41 -1.07 0.00	42.17 -1.13 0.00	41.25 -1.06 0.00	40.92 -0.96 0.00	39.74 -0.94 0.00	36.65 -0.88 2.29	61.36 -0.84 -2.29	73.32 -1.19 0.00	99.28 -1.72 0.00	71.93 -1.24 0.00	52.82 -1.02 0.00	39.40 -1.01 0.00	38.20 -0.94 0.00	36.65 -0.60 0.00
HQ_GEN_WHEEL 23651	45.51 -0.78 2.41	37.02 -0.60 -2.41	36.65 -0.59 -0.63	48.85 -0.55 0.63	36.65 -0.56 0.00	41.86 -0.64 -0.13	76.74 -0.84 -1.00	69.95 -1.16 1.13	69.95 -1.14 0.00	69.95 -1.07 0.00	47.41 -1.07 0.00	42.17 -1.13 0.00	41.25 -1.06 0.00	40.92 -0.96 0.00	39.74 -0.94 0.00	36.65 -0.88 2.29	61.36 -0.84 -2.29	73.32 -1.19 0.00	99.28 -1.72 0.00	71.93 -1.24 0.00	52.82 -1.02 0.00	39.40 -1.01 0.00	38.20 -0.94 0.00	36.65 -0.60 0.00
HUDSON_AVE_GT_3 23810	62.92 4.63 -9.59	49.12 3.10 -10.82	50.14 3.15 -10.39	57.27 3.85 -3.39	55.79 3.01 -15.57	59.31 3.69 -13.26	84.02 7.43 0.00	91.72 7.95 -11.54	90.50 7.82 -11.59	93.36 7.88 -14.46	91.85 5.62 -37.75	86.94 5.20 -38.45	82.81 5.04 -35.46	76.38 4.90 -29.59	74.44 4.76 -29.01	73.73 4.54 -29.38	81.50 6.59 -15.00	116.27 8.49 -33.26	117.11 11.72 -4.39	96.27 8.20 -14.90	91.46 6.08 -31.52	79.18 4.40 -34.37	72.04 3.87 -29.03	65.54 3.20 -25.09
HUDSON_AVE_GT_4 23540	62.92 4.63 -9.59	49.12 3.10 -10.82	50.14 3.15 -10.39	57.27 3.85 -3.39	55.79 3.01 -15.57	59.31 3.69 -13.26	84.02 7.43 0.00	91.72 7.95 -11.54	90.50 7.82 -11.59	93.36 7.88 -14.46	91.85 5.62 -37.75	86.94 5.20 -38.45	82.81 5.04 -35.46	76.38 4.90 -29.59	74.44 4.76 -29.01	73.73 4.54 -29.38	81.50 6.59 -15.00	116.27 8.49 -33.26	117.11 11.72 -4.39	96.27 8.20 -14.90	91.46 6.08 -31.52	79.18 4.40 -34.37	72.04 3.87 -29.03	65.54 3.20 -25.09

HUDSON_AVE_GT_5 23657	62.92 4.63 -9.59	49.12 3.10 -10.82	50.14 3.15 -10.39	57.27 3.85 -3.39	55.79 3.01 -15.57	59.31 3.69 -13.26	84.02 7.43 0.00	91.72 7.95 -11.54	90.50 7.82 -11.59	93.36 7.88 -14.46	91.85 5.62 -37.75	86.94 5.20 -38.45	82.81 5.04 -35.46	76.38 4.90 -29.59	74.44 4.76 -29.01	73.73 4.54 -29.38	81.50 6.59 -15.00	116.27 8.49 -33.26	117.11 11.72 -4.39	96.27 8.20 -14.90	91.46 6.08 -31.52	79.18 4.40 -34.37	72.04 3.87 -29.03	65.54 3.20 -25.09
HUDSON_AVE_10 24168	62.87 4.58 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.39	57.17 3.75 -3.39	55.68 2.90 -15.57	59.22 3.60 -13.26	83.94 7.35 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.00 7.53 -14.46	91.51 5.28 -37.75	86.64 4.89 -38.45	82.51 4.74 -35.46	76.08 4.61 -29.59	74.15 4.47 -29.01	73.49 4.30 -29.38	81.14 6.23 -15.00	109.73 8.05 -27.17	116.50 11.11 -4.39	96.05 7.98 -14.90	91.35 5.98 -31.52	79.10 4.32 -34.37	71.97 3.80 -29.03	65.50 3.17 -25.09
HUNTER MOUNT___DRP 323613	65.79 6.38 -10.71	51.83 4.54 -12.08	52.92 4.72 -11.60	59.92 6.10 -3.79	59.17 4.58 -17.39	62.50 5.34 -14.80	86.70 10.11 0.00	95.46 10.33 -12.90	94.15 10.09 -12.97	97.41 10.23 -16.17	97.74 7.13 -42.14	92.85 6.62 -42.93	88.28 6.39 -39.58	81.23 6.32 -33.03	79.22 6.18 -32.37	78.53 5.93 -32.79	85.22 8.57 -16.74	115.74 11.18 -30.05	121.51 15.55 -4.96	100.95 11.12 -16.66	97.23 8.18 -35.20	84.97 6.18 -38.38	77.31 5.75 -32.41	69.99 4.73 -28.01
HUNTLEY___63 23557	46.38 -3.70 -1.38	34.48 -2.29 -1.56	35.68 -2.42 -1.49	45.31 -5.20 -0.49	36.40 -3.05 -2.24	40.67 -3.60 -1.91	67.40 -9.19 0.00	62.69 -8.67 0.88	56.66 -9.60 4.83	52.77 -9.66 8.59	49.26 -5.04 -5.83	45.81 -3.42 -5.93	44.14 -3.64 -5.47	42.68 -3.77 -4.56	41.46 -3.66 -4.45	40.69 -3.62 -4.50	51.61 -8.39 -0.08	62.90 -9.84 1.77	65.03 -12.93 23.04	58.55 -9.59 5.03	52.61 -6.08 -4.85	42.66 -3.03 -5.28	41.21 -2.39 -4.46	37.94 -3.17 -3.86
HUNTLEY___64 23558	46.38 -3.70 -1.38	34.48 -2.29 -1.56	35.68 -2.42 -1.49	45.31 -5.20 -0.49	36.40 -3.05 -2.24	40.67 -3.60 -1.91	67.40 -9.19 0.00	62.69 -8.67 0.88	56.66 -9.60 4.83	52.77 -9.66 8.59	49.26 -5.04 -5.83	45.81 -3.42 -5.93	44.14 -3.64 -5.47	42.68 -3.77 -4.56	41.46 -3.66 -4.45	40.69 -3.62 -4.50	51.61 -8.39 -0.08	62.90 -9.84 1.77	65.03 -12.93 23.04	58.55 -9.59 5.03	52.61 -6.08 -4.85	42.66 -3.03 -5.28	41.21 -2.39 -4.46	37.94 -3.17 -3.86
HUNTLEY___65 23559	46.38 -3.70 -1.38	34.48 -2.29 -1.56	35.68 -2.42 -1.49	45.31 -5.20 -0.49	36.40 -3.05 -2.24	40.67 -3.60 -1.91	67.40 -9.19 0.00	62.69 -8.67 0.88	56.66 -9.60 4.83	52.77 -9.66 8.59	49.26 -5.04 -5.83	45.81 -3.42 -5.93	44.14 -3.64 -5.47	42.68 -3.77 -4.56	41.46 -3.66 -4.45	40.69 -3.62 -4.50	51.61 -8.39 -0.08	62.90 -9.84 1.77	65.03 -12.93 23.04	58.55 -9.59 5.03	52.61 -6.08 -4.85	42.66 -3.03 -5.28	41.21 -2.39 -4.46	37.94 -3.17 -3.86
HUNTLEY___66 23560	46.38 -3.70 -1.38	34.48 -2.29 -1.56	35.68 -2.42 -1.49	45.31 -5.20 -0.49	36.40 -3.05 -2.24	40.67 -3.60 -1.91	67.40 -9.19 0.00	62.69 -8.67 0.88	56.66 -9.60 4.83	52.77 -9.66 8.59	49.26 -5.04 -5.83	45.81 -3.42 -5.93	44.14 -3.64 -5.47	42.68 -3.77 -4.56	41.46 -3.66 -4.45	40.69 -3.62 -4.50	51.61 -8.39 -0.08	62.90 -9.84 1.77	65.03 -12.93 23.04	58.55 -9.59 5.03	52.61 -6.08 -4.85	42.66 -3.03 -5.28	41.21 -2.39 -4.46	37.94 -3.17 -3.86
HUNTLEY___67 23561	45.73 -4.38 -1.41	34.06 -2.75 -1.59	35.21 -2.93 -1.53	44.67 -5.85 -0.50	36.01 -3.50 -2.29	40.17 -4.15 -1.95	65.87 -10.72 0.00	61.14 -10.26 0.84	55.18 -11.16 4.75	51.32 -11.22 8.47	48.27 -6.16 -5.95	44.94 -4.42 -6.06	43.29 -4.61 -5.59	41.85 -4.69 -4.66	40.62 -4.60 -4.54	39.92 -4.50 -4.60	50.42 -9.65 -0.15	61.39 -11.47 1.65	62.76 -15.35 22.88	56.96 -11.27 4.94	51.42 -7.38 -4.95	41.85 -3.96 -5.40	40.49 -3.21 -4.56	37.35 -3.84 -3.94
HUNTLEY___68 23562	45.73 -4.38 -1.41	34.06 -2.75 -1.59	35.21 -2.93 -1.53	44.67 -5.85 -0.50	36.01 -3.50 -2.29	40.17 -4.15 -1.95	65.87 -10.72 0.00	61.14 -10.26 0.84	55.18 -11.16 4.75	51.32 -11.22 8.47	48.27 -6.16 -5.95	44.94 -4.42 -6.06	43.29 -4.61 -5.59	41.85 -4.69 -4.66	40.62 -4.60 -4.54	39.92 -4.50 -4.60	50.42 -9.65 -0.15	61.39 -11.47 1.65	62.76 -15.35 22.88	56.96 -11.27 4.94	51.42 -7.38 -4.95	41.85 -3.96 -5.40	40.49 -3.21 -4.56	37.35 -3.84 -3.94
HYLAND___LFGE 323620	50.06 -0.15 -1.50	37.12 0.21 -1.70	37.98 -0.26 -1.63	49.31 -1.25 -0.53	39.39 -0.26 -2.44	44.27 -0.17 -2.08	75.21 -1.38 0.00	73.12 -1.08 -1.96	72.08 -1.28 -2.28	72.52 -1.49 -3.00	54.61 0.10 -6.04	50.14 0.69 -6.15	48.45 0.47 -5.67	46.78 0.17 -4.73	45.40 0.12 -4.61	44.48 0.00 -4.67	57.86 -1.80 0.26	77.68 -1.49 -4.66	102.01 -1.21 -2.22	74.77 -1.24 -2.84	58.38 -0.48 -5.02	46.40 0.53 -5.47	44.31 0.55 -4.62	41.05 -0.19 -3.99
INDECK___CORINTH 23802	63.97 2.73 -12.54	51.54 2.18 -14.15	52.35 2.16 -13.58	57.07 2.60 -4.44	59.59 2.01 -20.37	62.29 2.58 -17.34	81.34 4.75 0.00	92.02 4.62 -15.16	90.30 4.19 -15.02	93.61 3.83 -18.76	99.66 2.71 -48.47	94.62 1.95 -49.37	90.81 2.12 -46.38	82.59 2.01 -38.70	80.36 1.75 -37.94	79.99 1.75 -38.43	82.32 2.76 -19.65	114.30 4.47 -35.31	113.15 5.96 -6.19	96.83 4.02 -19.63	98.47 3.39 -41.23	88.11 2.75 -44.96	79.34 2.23 -37.97	71.69 1.64 -32.81
INDECK___ILION 23567	50.41 1.95 0.24	36.35 1.41 0.27	37.81 1.46 0.26	51.94 2.00 0.09	38.27 1.45 0.39	43.73 1.69 0.33	79.81 3.22 0.00	74.96 3.03 0.31	73.69 2.91 0.31	73.46 2.84 0.39	49.50 2.04 1.01	44.17 1.90 1.03	43.22 1.86 0.96	42.93 1.84 0.80	41.73 1.79 0.73	40.87 1.79 0.73	62.05 2.52 0.38	77.12 3.28 0.68	105.43 4.54 0.12	76.01 3.22 0.38	55.48 2.42 0.79	41.45 1.90 0.86	40.17 1.76 0.73	38.15 1.53 0.63
INDECK___OLEAN 23982	49.14 -1.27 -1.71	36.39 -0.74 -1.92	37.72 -0.73 -1.85	47.88 -2.75 -0.60	38.30 -1.67 -2.77	42.90 -1.82 -2.36	74.14 -2.45 0.00	66.33 -5.92 -0.02	61.16 -6.82 3.10	57.65 -7.46 5.91	51.64 -3.88 -7.05	47.74 -2.73 -7.18	45.97 -2.96 -6.62	44.30 -3.10 -5.52	43.00 -3.05 -5.38	42.04 -3.22 -5.45	53.98 -6.95 -1.02	67.21 -7.60 -0.30	73.84 -9.09 18.07	62.64 -7.46 3.06	54.97 -4.74 -5.86	44.01 -2.79 -6.39	44.46 -0.08 -5.40	40.75 -1.15 -4.66
INDECK___OSWEGO 23783	48.22 -1.17 -0.69	35.17 -0.81 -0.77	36.43 -0.92 -0.74	48.87 -1.40 -0.24	37.39 -0.93 -1.11	42.30 -1.02 -0.95	74.44 -2.14 0.00	71.20 -1.88 -0.85	70.16 -1.78 -0.85	70.31 -1.78 -1.07	50.26 -0.97 -2.76	45.32 -0.78 -2.81	44.10 -0.80 -2.59	43.20 -0.84 -2.16	41.93 -0.81 -2.07	41.11 -0.80 -2.10	59.37 -1.62 -1.07	74.58 -1.86 -1.93	98.81 -2.53 -0.34	72.41 -1.83 -1.07	54.92 -1.18 -2.25	42.14 -0.73 -2.46	40.63 -0.59 -2.07	38.44 -0.60 -1.79
INDECK___YERKES 23781	46.38 -3.70 -1.38	34.48 -2.29 -1.56	35.68 -2.42 -1.49	45.31 -5.20 -0.49	36.40 -3.05 -2.24	40.67 -3.60 -1.91	67.40 -9.19 0.00	62.69 -8.67 0.88	56.66 -9.60 4.83	52.77 -9.66 8.59	49.26 -5.04 -5.83	45.81 -3.42 -5.93	44.14 -3.64 -5.47	42.68 -3.77 -4.56	41.46 -3.66 -4.45	40.69 -3.62 -4.50	51.61 -8.39 -0.08	62.90 -9.84 1.77	65.03 -12.93 23.04	58.55 -9.59 5.03	52.61 -6.08 -4.85	42.66 -3.03 -5.28	41.21 -2.39 -4.46	37.94 -3.17 -3.86
INDIAN POINT_GT_1 24139	62.11 3.90 -9.51	48.58 2.64 -10.73	49.58 2.67 -10.30	56.65 3.25 -3.37	55.19 2.53 -15.45	58.61 3.09 -13.15	82.87 6.28 0.00	90.48 6.79 -11.45	89.13 6.54 -11.50	91.95 6.60 -14.33	90.66 4.75 -37.44	85.84 4.42 -38.13	81.75 4.27 -35.17	75.37 4.15 -29.34	73.46 4.03 -28.76	72.77 3.82 -29.13	80.35 5.57 -14.86	108.62 7.23 -26.88	115.44 10.10 -4.34	94.90 6.95 -14.78	90.29 5.17 -31.27	78.27 3.76 -34.10	71.27 3.33 -28.80	64.82 2.68 -24.89

INDIAN POINT_GT_2 23659	62.11 3.90 -9.51	48.58 2.64 -10.73	49.58 2.67 -10.30	56.65 3.25 -3.37	55.19 2.53 -15.45	58.61 3.09 -13.15	82.87 6.28 0.00	90.48 6.79 -11.45	89.13 6.54 -11.50	91.95 6.60 -14.33	90.66 4.75 -37.44	85.84 4.42 -38.13	81.75 4.27 -35.17	75.37 4.15 -29.34	73.46 4.03 -28.76	72.77 3.82 -29.13	80.35 5.57 -14.86	108.62 7.23 -26.88	115.44 10.10 -4.34	94.90 6.95 -14.78	90.29 5.17 -31.27	78.27 3.76 -34.10	71.27 3.33 -28.80	64.82 2.68 -24.89
INDIAN POINT_GT_3 24019	62.11 3.90 -9.51	48.58 2.64 -10.73	49.58 2.67 -10.30	56.65 3.25 -3.37	55.19 2.53 -15.45	58.61 3.09 -13.15	82.87 6.28 0.00	90.48 6.79 -11.45	89.13 6.54 -11.50	91.95 6.60 -14.33	90.66 4.75 -37.44	85.84 4.42 -38.13	81.75 4.27 -35.17	75.37 4.15 -29.34	73.46 4.03 -28.76	72.77 3.82 -29.13	80.35 5.57 -14.86	108.62 7.23 -26.88	115.44 10.10 -4.34	94.90 6.95 -14.78	90.29 5.17 -31.27	78.27 3.76 -34.10	71.27 3.33 -28.80	64.82 2.68 -24.89
INDIAN POINT___2 23530	61.82 3.70 -9.41	48.33 2.50 -10.62	49.36 2.56 -10.19	56.46 3.10 -3.33	54.91 2.42 -15.29	58.34 2.97 -13.01	82.64 6.05 0.00	90.06 6.50 -11.33	88.79 6.33 -11.38	91.58 6.39 -14.17	90.07 4.56 -37.04	85.31 4.29 -37.73	81.21 4.10 -34.79	74.93 4.02 -29.03	73.03 3.90 -28.46	72.34 3.70 -28.82	79.95 5.33 -14.70	108.11 7.00 -26.60	114.98 9.70 -4.28	94.53 6.73 -14.62	89.80 5.01 -30.94	77.78 3.64 -33.74	70.81 3.17 -28.50	64.40 2.53 -24.62
INDIAN POINT___3 23531	61.92 3.70 -9.52	48.44 2.50 -10.74	49.44 2.53 -10.31	56.45 3.05 -3.37	55.08 2.42 -15.45	58.44 2.92 -13.16	82.56 5.97 0.00	90.12 6.43 -11.46	88.85 6.26 -11.51	91.67 6.32 -14.34	90.44 4.51 -37.45	85.64 4.20 -38.15	81.56 4.06 -35.18	75.22 3.98 -29.36	73.31 3.86 -28.78	72.62 3.66 -29.15	80.11 5.33 -14.87	108.33 6.93 -26.88	114.93 9.60 -4.34	94.62 6.66 -14.79	90.09 4.95 -31.29	78.12 3.60 -34.11	71.12 3.17 -28.81	64.68 2.53 -24.90
IP CORINTH___1 23988	64.07 2.82 -12.54	51.65 2.29 -14.15	52.50 2.31 -13.58	57.27 2.80 -4.44	59.73 2.16 -20.37	62.46 2.75 -17.34	81.64 5.05 0.00	92.38 4.98 -15.16	90.66 4.55 -15.02	93.90 4.12 -18.76	99.90 2.96 -48.47	94.79 2.12 -49.37	91.02 2.33 -46.38	82.76 2.18 -38.70	80.52 1.91 -37.94	80.19 1.95 -38.43	82.62 3.06 -19.65	114.67 4.84 -35.31	113.66 6.46 -6.19	97.19 4.39 -19.63	98.74 3.66 -41.23	88.31 2.95 -44.96	79.49 2.39 -37.97	71.84 1.79 -32.81
IP___TICONDEROGA 23804	67.23 6.43 -12.10	53.82 4.96 -13.65	54.69 4.98 -13.11	60.51 6.20 -4.28	61.47 4.61 -19.65	64.85 5.76 -16.73	86.39 9.80 0.00	96.07 9.25 -14.59	94.35 8.67 -14.59	97.40 8.17 -18.22	101.26 5.72 -47.07	96.17 4.94 -47.94	92.04 4.99 -44.74	84.15 4.94 -37.33	82.02 4.76 -36.59	81.65 4.78 -37.06	85.81 6.95 -18.95	117.37 8.79 -34.06	119.09 12.12 -5.97	100.67 8.56 -18.94	100.14 6.52 -39.78	89.07 5.29 -43.37	80.47 4.70 -36.63	72.92 4.02 -31.65
JARVIS____ 23743	48.80 0.34 0.24	35.18 0.25 0.27	36.60 0.26 0.26	50.29 0.35 0.09	37.08 0.26 0.39	42.33 0.30 0.33	77.12 0.54 0.00	72.43 0.51 0.31	71.27 0.50 0.31	71.12 0.50 0.39	47.90 0.44 1.01	42.70 0.43 1.03	41.78 0.42 0.96	41.46 0.38 0.80	40.35 0.41 0.73	39.48 0.40 0.73	59.96 0.42 0.38	74.43 0.60 0.68	101.69 0.81 0.12	73.38 0.59 0.38	53.54 0.48 0.79	39.99 0.44 0.86	38.77 0.35 0.73	36.88 0.26 0.63
JENNISON___1 23625	53.47 1.51 -3.26	40.05 1.16 -3.67	41.20 1.06 -3.53	52.83 1.65 -1.15	43.58 1.08 -5.29	48.18 1.31 -4.50	80.26 3.68 0.00	79.78 3.76 -3.79	78.19 3.48 -3.62	78.73 3.34 -4.38	64.17 2.81 -12.89	59.06 2.64 -13.13	56.91 2.50 -12.10	54.32 2.35 -10.10	52.79 2.24 -9.88	51.93 2.11 -10.01	67.36 2.46 -4.99	86.88 3.50 -8.86	106.52 5.25 -0.26	81.53 3.66 -4.70	67.39 2.80 -10.74	54.42 2.30 -11.71	50.91 1.88 -9.89	47.25 1.45 -8.55
JENNISON___2 23626	53.42 1.46 -3.26	40.01 1.13 -3.67	41.20 1.06 -3.53	52.78 1.60 -1.15	43.54 1.04 -5.29	48.14 1.27 -4.50	80.11 3.52 0.00	79.71 3.68 -3.79	78.12 3.41 -3.62	78.59 3.20 -4.38	64.08 2.71 -12.89	58.98 2.55 -13.13	56.82 2.41 -12.10	54.28 2.30 -10.10	52.75 2.20 -9.88	51.89 2.07 -10.01	67.30 2.40 -4.99	86.80 3.43 -8.86	106.41 5.15 -0.26	81.38 3.51 -4.70	67.34 2.75 -10.74	54.38 2.26 -11.71	50.87 1.84 -9.89	47.17 1.38 -8.55
KEDC PORT_JEFF_GT2 24210	74.04 10.47 -14.86	61.45 7.01 -19.24	62.07 7.10 -18.36	64.19 8.70 -5.46	64.39 6.66 -20.52	69.97 5.89 -21.72	96.39 11.87 -7.93	100.79 8.52 -20.03	94.20 8.60 -14.51	95.95 8.81 -16.13	109.77 9.11 -52.18	106.80 6.02 -57.49	110.80 8.25 -60.24	95.86 5.15 -48.83	94.68 4.88 -49.13	87.66 4.70 -43.15	116.49 11.56 -45.01	139.85 16.91 -48.42	136.50 22.22 -13.28	121.59 14.85 -33.56	122.63 10.50 -58.29	104.50 5.17 -58.92	76.10 6.30 -30.66	69.76 7.11 -25.40
KEDC PORT_JEFF_GT3 24211	74.04 10.47 -14.86	61.45 7.01 -19.24	62.07 7.10 -18.36	64.19 8.70 -5.46	64.39 6.66 -20.52	69.97 5.89 -21.72	96.39 11.87 -7.93	100.79 8.52 -20.03	94.20 8.60 -14.51	95.95 8.81 -16.13	109.77 9.11 -52.18	106.80 6.02 -57.49	110.80 8.25 -60.24	95.86 5.15 -48.83	94.68 4.88 -49.13	87.66 4.70 -43.15	116.49 11.56 -45.01	139.85 16.91 -48.42	136.50 22.22 -13.28	121.59 14.85 -33.56	122.63 10.50 -58.29	104.50 5.17 -58.92	76.10 6.30 -30.66	69.76 7.11 -25.40
KEDC_GLWD_GT4 24219	68.53 4.97 -14.87	57.86 3.42 -19.24	58.45 3.48 -18.36	59.79 4.30 -5.46	61.08 3.35 -20.52	68.15 4.07 -21.72	92.56 8.04 -7.93	101.12 8.45 -20.43	95.00 8.25 -15.67	96.44 8.31 -17.12	106.58 5.91 -52.19	106.33 5.50 -57.54	107.84 5.29 -60.24	96.85 5.19 -49.78	95.99 5.04 -50.28	89.61 4.82 -44.98	111.93 7.01 -45.01	131.95 9.02 -48.43	126.70 12.42 -13.28	115.44 8.71 -33.56	118.60 6.46 -58.29	105.15 4.73 -60.02	77.80 4.23 -34.43	66.15 3.50 -25.40
KEDC_GLWD_GT5 24220	68.53 4.97 -14.87	57.86 3.42 -19.24	58.45 3.48 -18.36	59.79 4.30 -5.46	61.08 3.35 -20.52	68.15 4.07 -21.72	92.56 8.04 -7.93	101.12 8.45 -20.43	95.00 8.25 -15.67	96.44 8.31 -17.12	106.58 5.91 -52.19	106.33 5.50 -57.54	107.84 5.29 -60.24	96.85 5.19 -49.78	95.99 5.04 -50.28	89.61 4.82 -44.98	111.93 7.01 -45.01	131.95 9.02 -48.43	126.70 12.42 -13.28	115.44 8.71 -33.56	118.60 6.46 -58.29	105.15 4.73 -60.02	77.80 4.23 -34.43	66.15 3.50 -25.40
KENSICO____ 23655	62.42 4.14 -9.57	48.82 2.82 -10.80	49.83 2.86 -10.37	56.92 3.50 -3.39	55.47 2.72 -15.55	58.90 3.30 -13.23	83.25 6.66 0.00	90.91 7.15 -11.52	89.63 6.97 -11.57	92.47 7.03 -14.42	91.19 5.04 -37.68	86.35 4.68 -38.38	82.19 4.49 -35.39	75.81 4.40 -29.53	73.89 4.27 -28.95	73.19 4.06 -29.32	80.80 5.93 -14.96	109.28 7.67 -27.09	115.97 10.61 -4.37	95.44 7.39 -14.88	90.76 5.44 -31.47	78.68 3.96 -34.32	71.65 3.52 -28.98	65.16 2.87 -25.05
KIAC_JFK_GT1 23816	63.26 4.97 -9.59	49.23 3.20 -10.82	50.21 3.22 -10.39	57.32 3.90 -3.39	55.79 3.01 -15.57	59.35 3.73 -13.26	84.55 7.97 0.00	92.01 8.23 -11.54	90.64 7.96 -11.59	92.93 7.46 -14.46	91.17 4.94 -37.75	86.29 4.55 -38.45	82.18 4.40 -35.46	75.75 4.27 -29.59	73.87 4.19 -29.01	73.29 4.10 -29.38	80.78 5.87 -15.00	109.29 7.60 -27.17	115.99 10.61 -4.39	96.19 8.12 -14.90	91.73 6.35 -31.52	79.35 4.57 -34.37	72.16 3.99 -29.03	65.72 3.39 -25.09
KIAC_JFK_GT2 23817	63.26 4.97 -9.59	49.23 3.20 -10.82	50.21 3.22 -10.39	57.32 3.90 -3.39	55.79 3.01 -15.57	59.35 3.73 -13.26	84.55 7.97 0.00	92.01 8.23 -11.54	90.64 7.96 -11.59	92.93 7.46 -14.46	91.17 4.94 -37.75	86.29 4.55 -38.45	82.18 4.40 -35.46	75.75 4.27 -29.59	73.87 4.19 -29.01	73.29 4.10 -29.38	80.78 5.87 -15.00	109.29 7.60 -27.17	115.99 10.61 -4.39	96.19 8.12 -14.90	91.73 6.35 -31.52	79.35 4.57 -34.37	72.16 3.99 -29.03	65.72 3.39 -25.09

KINTIGH____ 23543	45.35 -4.53 -1.17	33.61 -2.92 -1.32	34.73 -3.15 -1.27	44.69 -5.75 -0.41	35.61 -3.50 -1.90	39.83 -4.15 -1.62	66.10 -10.49 0.00	60.84 -10.04 1.35	56.50 -8.10 6.48	51.84 -8.10 11.08	47.72 -4.75 -4.00	43.56 -3.81 -4.07	42.22 -3.85 -3.76	41.04 -3.98 -3.13	39.85 -3.86 -3.04	39.11 -3.78 -3.08	51.90 -7.01 1.01	62.03 -8.42 4.06	62.57 -11.21 27.22	57.99 -8.20 6.98	51.50 -5.65 -3.31	40.46 -3.56 -3.61	38.98 -3.21 -3.05	36.45 -3.43 -2.63
LEDERLE____ 23769	62.23 4.24 -9.29	48.57 2.89 -10.48	49.63 2.97 -10.06	56.92 3.60 -3.29	55.12 2.83 -15.09	58.64 3.43 -12.84	83.48 6.89 0.00	90.82 7.37 -11.22	89.53 7.18 -11.26	92.29 7.24 -14.03	90.29 5.14 -36.68	85.46 4.81 -37.36	81.38 4.61 -34.45	75.15 4.52 -28.75	73.24 4.39 -28.18	72.53 4.18 -28.54	80.52 6.05 -14.56	108.71 7.90 -26.30	116.33 11.11 -4.22	95.28 7.68 -14.43	90.10 5.71 -30.54	77.87 4.16 -33.30	70.94 3.68 -28.12	64.53 2.98 -24.30
LINDEN COGEN____ 23786	62.48 4.19 -9.59	48.84 2.82 -10.82	49.85 2.86 -10.39	56.87 3.45 -3.39	55.50 2.72 -15.57	58.97 3.35 -13.26	81.95 6.66 1.30	87.99 7.30 -8.45	81.95 7.11 -3.75	81.95 7.17 -3.76	81.95 5.09 -28.39	81.83 4.76 -33.77	76.10 4.57 -29.22	69.74 4.48 -23.37	67.52 4.35 -22.50	66.73 4.14 -22.77	75.48 6.05 -9.51	89.70 7.82 -7.36	83.10 10.81 28.71	81.95 7.54 -1.24	81.95 5.55 -22.56	73.07 4.04 -28.62	70.00 3.48 -27.38	65.20 2.87 -25.09
LIPA_MISC_IPP 23656	74.09 10.52 -14.86	61.45 7.01 -19.24	62.04 7.07 -18.36	64.14 8.65 -5.46	64.31 6.59 -20.52	69.63 5.55 -21.72	95.70 11.18 -7.93	99.99 7.73 -20.03	93.49 7.89 -14.52	95.24 8.10 -16.13	109.48 8.82 -52.18	106.37 5.58 -57.49	110.51 7.95 -60.24	95.36 4.65 -48.83	94.23 4.43 -49.13	87.22 4.26 -43.15	116.13 11.20 -45.01	139.55 16.62 -48.42	135.99 21.72 -13.28	121.22 14.49 -33.56	122.26 10.12 -58.29	104.18 4.85 -58.92	75.98 6.18 -30.66	69.69 7.04 -25.40
LITTLE FALLS___HYD 24013	52.50 4.04 0.24	37.90 2.96 0.27	39.39 3.04 0.26	54.04 4.10 0.09	39.87 3.05 0.39	45.51 3.47 0.33	83.02 6.43 0.00	77.99 6.07 0.31	76.60 5.83 0.31	76.31 5.68 0.39	51.44 3.97 1.01	45.94 3.68 1.03	44.95 3.60 0.96	44.69 3.60 0.80	43.44 3.50 0.73	42.50 3.42 0.73	64.45 4.91 0.38	80.17 6.33 0.68	109.57 8.69 0.12	79.01 6.22 0.38	57.69 4.63 0.79	43.18 3.64 0.86	41.86 3.44 0.73	39.71 3.09 0.63
LI_NEWBRDGE___DRP 323616	68.58 5.02 -14.86	57.93 3.49 -19.24	58.52 3.55 -18.36	59.89 4.40 -5.46	61.15 3.42 -20.52	68.19 4.11 -21.72	92.48 7.97 -7.93	100.44 8.31 -19.90	93.34 8.10 -14.15	94.93 8.10 -15.82	106.38 5.72 -52.18	106.05 5.28 -57.48	107.63 5.08 -60.24	95.44 5.03 -48.53	94.28 4.84 -48.77	87.00 4.62 -42.57	111.57 6.65 -45.01	131.43 8.49 -48.42	126.09 11.82 -13.28	115.00 8.27 -33.56	118.27 6.14 -58.29	103.55 4.57 -58.57	72.75 4.15 -29.46	66.19 3.54 -25.40
LONG_LAKE_PHOENIX 24014	48.59 -0.83 -0.71	35.45 -0.56 -0.80	36.72 -0.66 -0.77	49.18 -1.10 -0.25	37.69 -0.67 -1.16	42.59 -0.76 -0.98	74.98 -1.61 0.00	71.74 -1.37 -0.88	70.77 -1.21 -0.89	70.85 -1.28 -1.11	50.76 -0.58 -2.87	45.78 -0.43 -2.92	44.54 -0.47 -2.69	43.63 -0.50 -2.25	42.33 -0.49 -2.15	41.51 -0.48 -2.18	59.83 -1.20 -1.11	75.17 -1.34 -2.00	99.63 -1.72 -0.35	73.04 -1.24 -1.11	55.38 -0.81 -2.34	42.51 -0.44 -2.55	40.98 -0.31 -2.15	38.73 -0.37 -1.86
LOVETT___3 23632	61.44 3.41 -9.33	48.02 2.29 -10.52	49.01 2.31 -10.10	56.08 2.75 -3.30	54.55 2.20 -15.14	57.93 2.67 -12.89	82.03 5.44 0.00	89.49 6.00 -11.26	88.22 5.83 -11.30	90.92 5.82 -14.08	89.45 4.17 -36.81	84.68 3.90 -37.49	80.65 3.77 -34.58	74.42 3.69 -28.85	72.49 3.54 -28.28	71.80 3.34 -28.64	79.38 4.85 -14.61	107.31 6.41 -26.39	114.23 8.99 -4.24	93.88 6.22 -14.49	89.08 4.58 -30.66	77.15 3.31 -33.43	70.27 2.90 -28.23	63.92 2.27 -24.40
LOVETT___4 23642	61.78 3.75 -9.33	48.27 2.54 -10.52	49.31 2.60 -10.10	56.43 3.10 -3.30	54.81 2.46 -15.15	58.27 3.01 -12.90	82.64 6.05 0.00	90.00 6.50 -11.26	88.72 6.33 -11.31	91.42 6.32 -14.09	89.85 4.56 -36.82	85.04 4.24 -37.50	81.00 4.10 -34.59	74.72 3.98 -28.86	72.82 3.86 -28.29	72.13 3.66 -28.65	79.86 5.33 -14.62	107.92 7.00 -26.40	115.04 9.80 -4.24	94.47 6.80 -14.49	89.52 5.01 -30.67	77.52 3.68 -33.44	70.59 3.21 -28.24	64.22 2.57 -24.41
LOVETT___5 23593	61.78 3.75 -9.33	48.27 2.54 -10.52	49.31 2.60 -10.10	56.43 3.10 -3.30	54.81 2.46 -15.15	58.27 3.01 -12.90	82.64 6.05 0.00	90.00 6.50 -11.26	88.72 6.33 -11.31	91.42 6.32 -14.09	89.85 4.56 -36.82	85.04 4.24 -37.50	81.00 4.10 -34.59	74.72 3.98 -28.86	72.82 3.86 -28.29	72.13 3.66 -28.65	79.86 5.33 -14.62	107.92 7.00 -26.40	115.04 9.80 -4.24	94.47 6.80 -14.49	89.52 5.01 -30.67	77.52 3.68 -33.44	70.59 3.21 -28.24	64.22 2.57 -24.41
LOWER RAQUET___HYD 24057	47.63 -1.07 0.00	34.33 -0.88 0.00	35.51 -1.10 0.00	49.08 -0.95 0.00	36.09 -1.12 0.00	41.22 -1.14 0.00	74.60 -1.99 0.00	70.00 -2.24 0.00	68.81 -2.27 0.00	69.59 -1.42 0.00	47.55 -0.92 0.00	41.52 -1.78 0.00	40.87 -1.44 0.00	40.58 -1.30 0.00	39.37 -1.30 0.00	38.38 -1.43 0.00	58.65 -1.26 0.00	72.65 -1.86 0.00	97.77 -3.23 0.00	71.05 -2.12 0.00	52.29 -1.56 0.00	38.83 -1.58 0.00	38.12 -1.02 0.00	36.65 -0.60 0.00
LOWER___HUDSON 24059	64.42 3.56 -12.16	51.71 2.78 -13.72	52.60 2.82 -13.17	57.93 3.60 -4.30	59.67 2.72 -19.75	62.31 3.13 -16.81	81.95 5.36 0.00	92.08 5.13 -14.72	90.80 4.91 -14.81	94.21 4.69 -18.50	99.62 3.34 -47.80	94.93 2.94 -48.69	90.31 2.96 -45.04	82.31 2.85 -37.58	80.28 2.77 -36.84	79.96 2.83 -37.32	83.07 4.07 -19.08	114.10 5.29 -34.29	114.17 7.17 -6.00	97.26 5.05 -19.04	97.65 3.82 -39.98	87.15 3.15 -43.59	78.77 2.82 -36.81	71.37 2.31 -31.81
LWR___OSWEGATCHIE_HYD 23850	48.17 -0.54 0.00	34.79 -0.42 0.00	36.02 -0.59 0.00	49.78 -0.25 0.00	36.61 -0.60 0.00	41.86 -0.51 0.00	76.28 -0.31 0.00	71.80 -0.43 0.00	70.66 -0.43 0.00	71.09 0.07 0.00	48.81 0.34 0.00	42.99 -0.30 0.00	42.14 -0.17 0.00	41.76 -0.13 0.00	40.51 -0.16 0.00	39.53 -0.28 0.00	59.79 -0.12 0.00	74.36 -0.15 0.00	100.60 -0.40 0.00	72.95 -0.22 0.00	53.79 -0.05 0.00	40.16 -0.24 0.00	39.02 -0.12 0.00	37.25 0.00 0.00
LYONS_FALL_HYD 23570	48.85 0.15 0.00	35.35 0.14 0.00	36.64 0.04 0.00	50.48 0.45 0.00	37.28 0.07 0.00	42.58 0.21 0.00	77.89 1.30 0.00	73.61 1.37 0.00	72.44 1.35 0.00	72.44 1.42 0.00	49.78 1.31 0.00	44.29 1.00 0.00	43.29 0.97 0.00	42.80 0.92 0.00	41.48 0.81 0.00	40.57 0.76 0.00	60.87 0.96 0.00	75.93 1.42 0.00	103.12 2.12 0.00	74.56 1.39 0.00	54.98 1.13 0.00	41.30 0.89 0.00	39.80 0.67 0.00	37.73 0.48 0.00
MADISON___COUNTY_LFGE 323628	49.42 0.44 -0.28	35.88 0.35 -0.32	37.20 0.29 -0.30	50.63 0.50 -0.10	37.96 0.30 -0.45	43.18 0.42 -0.39	77.89 1.30 0.00	74.26 1.81 -0.22	73.09 1.78 -0.23	73.00 1.70 -0.28	50.75 1.55 -0.73	45.47 1.43 -0.74	44.35 1.35 -0.68	43.71 1.26 -0.57	42.53 1.02 -0.85	41.59 0.92 -0.86	61.37 1.02 -0.44	76.79 1.49 -0.79	103.36 2.22 -0.14	75.15 1.54 -0.44	55.95 1.18 -0.92	42.46 1.05 -1.00	40.85 0.86 -0.85	38.58 0.60 -0.73
MAPLE RIDGE_WT_1 323574	48.00 -0.10 0.61	34.45 -0.07 0.69	35.87 -0.07 0.66	49.76 -0.05 0.22	36.14 -0.07 0.99	41.44 -0.08 0.84	76.51 -0.08 0.00	71.35 -0.14 0.74	70.20 -0.14 0.75	69.94 -0.14 0.93	46.01 -0.05 2.41	40.79 -0.04 2.46	39.99 -0.04 2.28	39.94 -0.04 1.90	38.79 -0.04 1.84	37.91 -0.04 1.86	58.90 -0.06 0.95	72.73 -0.07 1.71	100.60 -0.10 0.30	72.14 -0.07 0.95	51.79 -0.05 2.00	38.18 -0.04 2.18	37.26 -0.04 1.84	35.62 -0.04 1.59

MAPLE RIDGE_WT_2 323611	48.00 -0.10 0.61	34.45 -0.07 0.69	35.87 -0.07 0.66	49.76 -0.05 0.22	36.14 -0.07 0.99	41.44 -0.08 0.84	76.51 -0.08 0.00	71.35 -0.14 0.74	70.20 -0.14 0.75	69.94 -0.14 0.93	46.01 -0.05 2.41	40.79 -0.04 2.46	39.99 -0.04 2.28	39.94 -0.04 1.90	38.79 -0.04 1.84	37.91 -0.04 1.86	58.90 -0.06 0.95	72.73 -0.07 1.71	100.60 -0.10 0.30	72.14 -0.07 0.95	51.79 -0.05 2.00	38.18 -0.04 2.18	37.26 -0.04 1.84	35.62 -0.04 1.59
MG INDUSTRY___DRP 24185	63.03 2.34 -11.99	50.46 1.73 -13.52	51.38 1.79 -12.98	56.62 2.35 -4.24	58.50 1.82 -19.47	60.89 1.95 -16.57	79.88 3.29 0.00	90.08 3.40 -14.45	88.99 3.27 -14.63	92.56 3.27 -18.27	98.01 2.33 -47.21	93.54 2.16 -48.08	88.74 2.12 -44.32	80.91 2.05 -36.98	78.95 2.03 -36.25	78.52 1.99 -36.72	81.44 2.76 -18.77	111.68 3.43 -33.74	111.67 4.75 -5.92	95.38 3.44 -18.77	95.84 2.58 -39.41	85.44 2.06 -42.97	77.31 1.88 -36.29	70.10 1.49 -31.36
MID___OSWEGATCHIE_HYD 23849	48.17 -0.54 0.00	34.79 -0.42 0.00	36.02 -0.59 0.00	49.78 -0.25 0.00	36.61 -0.60 0.00	41.86 -0.51 0.00	76.28 -0.31 0.00	71.80 -0.43 0.00	70.66 -0.43 0.00	71.09 0.07 0.00	48.81 0.34 0.00	42.99 -0.30 0.00	42.14 -0.17 0.00	41.76 -0.13 0.00	40.51 -0.16 0.00	39.53 -0.28 0.00	59.79 -0.12 0.00	74.36 -0.15 0.00	100.60 -0.40 0.00	72.95 -0.22 0.00	53.79 -0.05 0.00	40.16 -0.24 0.00	39.02 -0.12 0.00	37.25 0.00 0.00
MID___RAQUETTE_HYD 23851	47.63 -1.07 0.00	34.33 -0.88 0.00	35.51 -1.10 0.00	49.08 -0.95 0.00	36.09 -1.12 0.00	41.22 -1.14 0.00	74.60 -1.99 0.00	70.00 -2.24 0.00	68.81 -2.27 0.00	69.59 -1.42 0.00	47.55 -0.92 0.00	41.52 -1.78 0.00	40.87 -1.44 0.00	40.58 -1.30 0.00	39.37 -1.30 0.00	38.38 -1.43 0.00	58.65 -1.26 0.00	72.65 -1.86 0.00	97.77 -3.23 0.00	71.05 -2.12 0.00	52.29 -1.56 0.00	38.83 -1.58 0.00	38.12 -1.02 0.00	36.65 -0.60 0.00
MILLIKEN___1 23584	48.02 -2.34 -1.66	35.46 -1.62 -1.87	36.57 -1.83 -1.79	47.91 -2.70 -0.59	38.04 -1.86 -2.69	42.58 -2.08 -2.29	72.76 -3.83 0.00	70.95 -3.25 -1.96	69.96 -3.06 -1.93	70.12 -3.27 -2.37	53.21 -1.84 -6.58	48.48 -1.52 -6.70	47.01 -1.48 -6.18	45.53 -1.51 -5.16	44.24 -1.46 -5.03	43.35 -1.55 -5.09	59.55 -2.94 -2.57	75.59 -3.50 -4.58	96.99 -4.44 -0.43	72.36 -3.29 -2.48	57.06 -2.26 -5.47	44.92 -1.45 -5.96	42.69 -1.49 -5.04	39.96 -1.64 -4.35
MILLIKEN___2 23585	48.02 -2.34 -1.66	35.46 -1.62 -1.87	36.57 -1.83 -1.79	47.91 -2.70 -0.59	38.04 -1.86 -2.69	42.58 -2.08 -2.29	72.76 -3.83 0.00	70.95 -3.25 -1.96	69.96 -3.06 -1.93	70.12 -3.27 -2.37	53.21 -1.84 -6.58	48.48 -1.52 -6.70	47.01 -1.48 -6.18	45.53 -1.51 -5.16	44.24 -1.46 -5.03	43.35 -1.55 -5.09	59.55 -2.94 -2.57	75.59 -3.50 -4.58	96.99 -4.44 -0.43	72.36 -3.29 -2.48	57.06 -2.26 -5.47	44.92 -1.45 -5.96	42.69 -1.49 -5.04	39.96 -1.64 -4.35
MILLIKEN___DIESEL 23629	48.02 -2.34 -1.66	35.46 -1.62 -1.87	36.57 -1.83 -1.79	47.91 -2.70 -0.59	38.04 -1.86 -2.69	42.58 -2.08 -2.29	72.76 -3.83 0.00	70.95 -3.25 -1.96	69.96 -3.06 -1.93	70.12 -3.27 -2.37	53.21 -1.84 -6.58	48.48 -1.52 -6.70	47.01 -1.48 -6.18	45.53 -1.51 -5.16	44.24 -1.46 -5.03	43.35 -1.55 -5.09	59.55 -2.94 -2.57	75.59 -3.50 -4.58	96.99 -4.44 -0.43	72.36 -3.29 -2.48	57.06 -2.26 -5.47	44.92 -1.45 -5.96	42.69 -1.49 -5.04	39.96 -1.64 -4.35
MILLSEAT___LFGE 323607	46.81 -3.17 -1.28	34.71 -1.94 -1.44	35.76 -2.23 -1.38	45.88 -4.60 -0.45	36.72 -2.57 -2.08	41.12 -3.01 -1.77	67.47 -9.11 0.00	65.96 -8.38 -2.11	65.07 -9.17 -3.15	66.34 -9.16 -4.49	49.23 -4.75 -5.51	45.70 -3.20 -5.61	44.06 -3.43 -5.17	42.55 -3.64 -4.32	41.33 -3.54 -4.20	40.52 -3.54 -4.26	51.70 -8.09 0.13	70.33 -9.39 -5.21	94.68 -12.22 -5.90	67.81 -9.15 -3.79	52.55 -5.87 -4.58	42.49 -2.91 -4.99	41.04 -2.31 -4.21	37.76 -3.13 -3.64
MODEL_CITY_ENERGY 24167	45.91 -4.14 -1.34	34.12 -2.61 -1.51	35.32 -2.75 -1.45	44.85 -5.65 -0.48	36.08 -3.31 -2.18	40.28 -3.94 -1.86	65.94 -10.65 0.00	61.08 -10.19 0.97	55.00 -11.09 5.00	51.09 -11.08 8.85	48.14 -6.01 -5.67	44.83 -4.24 -5.78	43.19 -4.44 -5.33	41.76 -4.57 -4.44	40.56 -4.43 -4.33	39.86 -4.34 -4.38	50.37 -9.53 0.02	61.19 -11.33 2.00	62.33 -15.15 23.52	56.81 -11.12 5.24	51.34 -7.22 -4.71	41.79 -3.76 -5.14	40.47 -3.01 -4.34	37.31 -3.69 -3.75
MODERN_LFGE___ 323580	45.91 -4.14 -1.34	34.12 -2.61 -1.51	35.32 -2.75 -1.45	44.85 -5.65 -0.48	36.08 -3.31 -2.18	40.28 -3.94 -1.86	65.94 -10.65 0.00	61.08 -10.19 0.97	55.00 -11.09 5.00	51.09 -11.08 8.85	48.14 -6.01 -5.67	44.83 -4.24 -5.78	43.19 -4.44 -5.33	41.76 -4.57 -4.44	40.56 -4.43 -4.33	39.86 -4.34 -4.38	50.37 -9.53 0.02	61.19 -11.33 2.00	62.33 -15.15 23.52	56.81 -11.12 5.24	51.34 -7.22 -4.71	41.79 -3.76 -5.14	40.47 -3.01 -4.34	37.31 -3.69 -3.75
MOHAWK_PAPER___DRP 24187	64.00 3.02 -12.28	51.42 2.36 -13.85	52.32 2.42 -13.30	57.48 3.10 -4.35	59.53 2.38 -19.94	61.97 2.63 -16.98	81.11 4.52 0.00	91.41 4.33 -14.84	90.34 4.27 -14.99	93.86 4.12 -18.72	99.74 2.91 -48.36	95.19 2.64 -49.26	90.35 2.62 -45.42	82.33 2.55 -37.90	80.30 2.48 -37.15	79.95 2.51 -37.63	82.75 3.59 -19.24	113.64 4.55 -34.58	113.33 6.26 -6.06	96.86 4.46 -19.23	97.56 3.34 -40.37	87.18 2.75 -44.02	78.82 2.50 -37.18	71.39 2.01 -32.13
MONGAUP___HYD 23641	62.24 4.72 -8.81	48.46 3.31 -9.94	49.52 3.37 -9.54	57.40 4.25 -3.12	54.79 3.27 -14.31	58.44 3.90 -12.18	84.25 7.66 0.00	90.84 8.02 -10.59	89.54 7.82 -10.63	92.21 7.95 -13.24	88.79 5.67 -34.64	83.86 5.28 -35.29	79.89 5.04 -32.54	73.98 4.94 -27.15	72.12 4.84 -26.61	71.35 4.58 -26.96	80.31 6.65 -13.75	107.91 8.72 -24.68	116.99 12.02 -3.97	95.33 8.49 -13.67	89.06 6.25 -28.96	76.59 4.61 -31.58	70.00 4.19 -26.67	63.72 3.43 -23.05
MONTAUK___DIESEL 23721	76.91 13.34 -14.86	63.43 8.98 -19.24	64.09 9.12 -18.36	66.74 11.26 -5.46	66.40 8.67 -20.52	72.21 8.13 -21.72	100.83 16.31 -7.93	105.19 12.93 -20.03	98.54 12.94 -14.52	100.29 13.14 -16.13	112.87 12.22 -52.18	109.36 8.57 -57.49	113.47 10.92 -60.24	98.17 7.45 -48.83	96.88 7.08 -49.13	89.81 6.85 -43.15	120.50 15.58 -45.01	145.81 22.88 -48.42	143.67 29.39 -13.28	126.34 19.61 -33.56	125.92 13.79 -58.29	106.72 7.39 -58.92	78.29 8.49 -30.66	71.66 9.01 -25.40
MUNSVILLE_WIND_PWR 323609	53.50 2.00 -2.81	39.96 1.58 -3.17	41.04 1.39 -3.04	53.47 2.45 -0.99	43.18 1.41 -4.56	48.07 1.82 -3.88	82.18 5.59 0.00	81.07 5.56 -3.27	79.48 5.26 -3.13	79.85 5.04 -3.79	63.65 4.07 -11.11	58.33 3.72 -11.31	56.29 3.55 -10.43	53.98 3.39 -8.70	52.40 3.21 -8.51	51.50 3.07 -8.62	67.99 3.77 -4.31	87.45 5.29 -7.64	109.25 7.98 -0.27	82.72 5.49 -4.06	67.25 4.15 -9.26	53.85 3.35 -10.09	50.32 2.66 -8.52	46.73 2.12 -7.37
N SALMON___HYD 24042	48.31 -0.39 0.00	34.79 -0.42 0.00	36.09 -0.51 0.00	49.73 -0.30 0.00	36.65 -0.56 0.00	41.86 0.38 0.00	76.97 0.38 0.00	72.38 0.14 0.00	71.09 0.00 0.00	71.37 0.36 0.00	48.47 0.00 0.00	42.82 -0.48 0.00	41.97 -0.34 0.00	41.63 -0.25 0.00	40.43 -0.24 0.00	39.57 -0.24 0.00	60.03 0.12 0.00	74.59 0.07 0.00	101.00 0.00 0.00	73.02 -0.15 0.00	53.63 -0.22 0.00	40.00 -0.40 0.00	38.71 -0.43 0.00	37.17 -0.07 0.00
N.E. GEN_SANDY PD 24062	61.00 3.41 -8.89	52.90 2.54 -15.16	52.00 2.53 -12.87	56.60 3.20 -3.37	57.94 2.38 -18.35	61.00 2.88 -15.75	82.64 5.05 -1.00	89.84 5.13 -12.48	89.66 4.91 -13.67	92.89 4.83 -17.04	96.30 3.44 -44.38	91.62 3.12 -45.21	87.10 3.05 -41.74	79.73 3.02 -34.83	77.74 2.93 -34.14	77.22 2.83 -34.58	81.58 4.01 -17.65	111.28 5.07 -31.70	113.34 7.07 -5.27	95.74 4.98 -17.59	94.71 3.72 -37.15	83.82 2.91 -40.50	75.97 2.62 -34.21	68.93 2.12 -29.56

NARROWS_GT1_1 24228	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT1_2 24229	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT1_3 24230	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT1_4 24231	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT1_5 24232	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT1_6 24233	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT1_7 24234	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT1_8 24235	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_1 24236	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_2 24237	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_3 24238	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_4 24239	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_5 24240	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_6 24241	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_7 24242	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NARROWS_GT2_8 24243	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10

NEG CAPITAL___MECHNVIL 23645	65.01 4.09 -12.22	52.12 3.13 -13.78	53.02 3.18 -13.23	58.45 4.10 -4.32	60.13 3.09 -19.84	62.85 3.60 -16.89	82.95 6.36 0.00	93.08 6.07 -14.78	91.68 5.76 -14.84	95.02 5.47 -18.53	100.23 3.88 -47.88	95.48 3.42 -48.77	90.97 3.43 -45.23	82.93 3.31 -37.74	80.88 3.21 -36.99	80.55 3.26 -37.47	83.87 4.79 -19.16	115.36 6.41 -34.44	115.72 8.69 -6.03	98.36 6.07 -19.12	98.63 4.63 -40.15	87.95 3.76 -43.78	79.40 3.29 -36.98	71.88 2.68 -31.95
NEG CENTRAL_HIGH_ACRES 23767	46.73 -3.02 -1.05	34.42 -1.97 -1.18	35.43 -2.31 -1.13	46.65 -3.75 -0.37	36.60 -2.31 -1.70	41.14 -2.67 -1.45	70.31 -6.28 0.00	67.78 -5.92 -1.47	67.39 -5.47 -1.77	67.95 -5.47 -2.41	49.54 -3.05 -4.12	45.15 -2.34 -4.19	43.77 -2.41 -3.87	42.55 -2.55 -3.23	41.32 -2.48 -3.13	40.52 -2.47 -3.17	56.85 -4.85 -1.79	72.21 -5.66 -3.36	95.83 -7.47 -2.31	69.86 -5.49 -2.18	53.49 -3.77 -3.41	41.90 -2.22 -3.72	40.28 -2.00 -3.14	37.69 -2.27 -2.71
NEG CENTRAL___DRP 24199	48.87 -0.97 -1.15	35.94 -0.56 -1.29	37.12 -0.73 -1.24	48.88 -1.55 -0.41	38.25 -0.82 -1.86	43.06 -0.89 -1.58	74.21 -2.37 0.00	71.67 -2.02 -1.46	70.68 -1.99 -1.58	70.85 -2.20 -2.04	52.37 -0.68 -4.57	47.60 -0.35 -4.65	46.18 -0.42 -4.29	44.92 -0.54 -3.58	43.61 -0.53 -3.47	42.73 -0.60 -3.51	59.73 -2.04 -1.85	75.65 -2.24 -3.38	99.43 -2.73 -1.16	73.10 -2.05 -1.98	56.38 -1.24 -3.77	44.12 -0.40 -4.11	42.22 -0.39 -3.47	39.58 -0.67 -3.00
NEG CENTRAL___INDECK 23768	49.72 -0.49 -1.51	36.84 -0.07 -1.70	37.76 -0.48 -1.63	48.91 -1.65 -0.53	39.13 -0.52 -2.45	43.90 -0.55 -2.08	74.44 -2.14 0.00	72.32 -1.88 -1.97	71.30 -2.06 -2.28	71.75 -2.27 -3.00	54.09 -0.44 -6.05	49.67 0.22 -6.16	47.99 0.00 -5.68	46.41 -0.21 -4.74	45.04 -0.24 -4.62	44.13 -0.36 -4.68	60.04 -2.40 -2.53	76.94 -2.24 -4.66	100.79 -2.42 -2.22	73.97 -2.05 -2.84	57.79 -1.08 -5.02	45.96 0.08 -5.48	43.92 0.16 -4.63	40.72 -0.52 -4.00
NEG CENTRAL___SENECA 23627	49.05 -0.93 -1.27	36.15 -0.49 -1.43	37.25 -0.73 -1.38	48.78 -1.70 -0.45	38.45 -0.82 -2.06	43.27 -0.85 -1.76	73.91 -2.68 0.00	71.62 -2.24 -1.62	70.59 -2.27 -1.77	70.75 -2.56 -2.30	52.90 -0.63 -5.05	48.27 -0.17 -5.15	46.72 -0.34 -4.74	45.38 -0.46 -3.96	44.07 -0.45 -3.85	43.15 -0.56 -3.89	59.58 -2.40 -2.06	75.67 -2.61 -3.77	99.25 -3.13 -1.38	72.98 -2.41 -2.22	56.63 -1.40 -4.18	44.64 -0.32 -4.56	42.68 -0.31 -3.85	39.83 -0.74 -3.33
NEG CENTRAL___STATE_STREET 24147	49.56 -0.29 -1.15	36.40 -0.11 -1.30	37.56 -0.29 -1.25	49.63 -0.80 -0.41	38.74 -0.33 -1.87	43.66 -0.30 -1.59	75.75 -0.84 0.00	73.26 -0.43 -1.45	72.35 -0.28 -1.55	72.51 -0.50 -1.99	53.35 0.29 -4.58	48.39 0.43 -4.67	46.95 0.34 -4.30	45.72 0.25 -3.59	44.39 0.24 -3.48	43.42 0.08 -3.52	61.04 -0.72 -1.85	77.27 -0.60 -3.35	101.63 -0.40 -1.04	74.82 -0.29 -1.95	57.52 -0.11 -3.78	44.86 0.32 -4.13	42.86 0.23 -3.48	40.14 -0.11 -3.01
NEG MILLWOOD___DRP 24198	63.03 4.53 -9.79	49.21 2.96 -11.05	50.25 3.04 -10.61	57.25 3.75 -3.47	55.98 2.87 -15.90	59.42 3.52 -13.54	83.63 7.05 0.00	91.61 7.58 -11.79	90.25 7.32 -11.84	93.23 7.46 -14.76	92.35 5.33 -38.54	87.49 4.94 -39.26	83.25 4.74 -36.20	76.65 4.57 -30.21	74.71 4.43 -29.61	73.98 4.18 -29.99	81.39 6.17 -15.30	110.11 8.12 -27.47	116.69 11.21 -4.48	96.15 7.76 -15.22	91.75 5.71 -32.20	79.76 4.24 -35.11	72.66 3.87 -29.65	66.15 3.28 -25.62
NEG NORTH_FLCN_SEA 23793	49.43 0.73 0.00	35.60 0.39 0.00	36.97 0.37 0.00	50.83 0.80 0.00	37.54 0.33 0.00	42.87 0.51 0.00	78.96 2.37 0.00	74.26 2.02 0.00	72.86 1.78 0.00	73.00 1.99 0.00	49.54 1.07 0.00	43.94 0.65 0.00	42.99 0.68 0.00	42.64 0.75 0.00	41.40 0.73 0.00	40.53 0.72 0.00	61.35 1.44 0.00	76.30 1.79 0.00	103.42 2.42 0.00	74.71 1.54 0.00	54.87 1.02 0.00	41.01 0.61 0.00	39.57 0.43 0.00	37.95 0.71 0.00
NEG NORTH_KES_CHATEGAY 23792	47.83 -0.88 0.00	34.47 -0.74 0.00	35.84 -0.77 0.00	49.33 -0.70 0.00	36.43 -0.78 0.00	41.56 -0.80 0.00	76.05 -0.54 0.00	71.44 -0.79 0.00	70.16 -0.92 0.00	70.31 -0.71 0.00	47.65 -0.82 0.00	42.21 -1.08 0.00	41.34 -0.97 0.00	41.00 -0.88 0.00	39.82 -0.85 0.00	39.02 -0.80 0.00	59.25 -0.66 0.00	73.62 -0.89 0.00	99.59 -1.41 0.00	72.07 -1.10 0.00	52.93 -0.92 0.00	39.48 -0.93 0.00	38.16 -0.98 0.00	36.69 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	49.14 0.44 0.00	35.35 0.14 0.00	36.72 0.11 0.00	50.53 0.50 0.00	37.28 0.07 0.00	42.58 0.21 0.00	78.58 1.99 0.00	73.82 1.59 0.00	72.51 1.42 0.00	72.65 1.63 0.00	49.30 0.82 0.00	43.68 0.39 0.00	42.74 0.42 0.00	42.38 0.50 0.00	41.16 0.49 0.00	40.33 0.52 0.00	60.99 1.08 0.00	75.85 1.34 0.00	102.92 1.92 0.00	74.34 1.17 0.00	54.55 0.70 0.00	40.81 0.40 0.00	39.30 0.16 0.00	37.73 0.48 0.00
NEG NORTH___LWR_SARANAC 23913	49.14 0.44 0.00	35.35 0.14 0.00	36.72 0.11 0.00	50.53 0.50 0.00	37.28 0.07 0.00	42.58 0.21 0.00	78.58 1.99 0.00	73.82 1.59 0.00	72.51 1.42 0.00	72.65 1.63 0.00	49.30 0.82 0.00	43.68 0.39 0.00	42.74 0.42 0.00	42.38 0.50 0.00	41.16 0.49 0.00	40.33 0.52 0.00	60.99 1.08 0.00	75.85 1.34 0.00	102.92 1.92 0.00	74.34 1.17 0.00	54.55 0.70 0.00	40.81 0.40 0.00	39.30 0.16 0.00	37.73 0.48 0.00
NEG NORTH___PLATTSBURG 23628	49.14 0.44 0.00	35.35 0.14 0.00	36.72 0.11 0.00	50.53 0.50 0.00	37.28 0.07 0.00	42.58 0.21 0.00	78.58 1.99 0.00	73.82 1.59 0.00	72.51 1.42 0.00	72.65 1.63 0.00	49.30 0.82 0.00	43.68 0.39 0.00	42.74 0.42 0.00	42.38 0.50 0.00	41.16 0.49 0.00	40.33 0.52 0.00	60.99 1.08 0.00	75.85 1.34 0.00	102.92 1.92 0.00	74.34 1.17 0.00	54.55 0.70 0.00	40.81 0.40 0.00	39.30 0.16 0.00	37.73 0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	46.04 -3.99 -1.33	34.21 -2.50 -1.50	35.37 -2.67 -1.44	44.99 -5.50 -0.47	36.17 -3.20 -2.16	40.39 -3.81 -1.84	66.17 -10.42 0.00	61.40 -9.82 1.01	55.25 -10.73 5.10	51.29 -10.72 9.01	48.31 -5.77 -5.61	44.94 -4.07 -5.71	43.30 -4.27 -5.26	41.88 -4.40 -4.39	40.68 -4.27 -4.28	39.92 -4.22 -4.33	50.50 -9.35 0.07	61.37 -11.03 2.11	62.44 -14.75 23.81	57.06 -10.76 5.35	51.51 -7.00 -4.66	41.85 -3.64 -5.08	40.53 -2.90 -4.29	37.38 -3.58 -3.71
NEG WEST___LANCASTR 23811	46.24 -4.09 -1.63	34.44 -2.61 -1.84	35.63 -2.75 -1.76	45.15 -5.45 -0.58	36.51 -3.35 -2.65	40.68 -3.94 -2.25	67.78 -8.81 0.00	63.70 -8.31 0.23	58.39 -9.24 3.45	54.89 -9.66 6.46	50.00 -5.33 -6.86	46.43 -3.85 -6.99	44.73 -4.02 -6.44	43.15 -4.10 -5.37	41.89 -4.03 -5.24	41.10 -4.02 -5.31	52.37 -8.39 -0.85	64.78 -9.54 0.19	69.12 -12.32 19.56	60.18 -9.37 3.62	53.33 -6.14 -5.62	43.10 -3.43 -6.13	41.42 -2.90 -5.18	38.22 -3.50 -4.47
NEG_PENN_ALLEGHNY 23528	52.06 0.24 -3.11	39.00 0.28 -3.51	40.19 0.22 -3.37	50.98 -0.15 -1.10	42.37 0.11 -5.05	46.75 0.08 -4.30	76.82 0.23 0.00	76.21 0.43 -3.54	74.56 0.21 -3.26	74.86 0.00 -3.85	61.24 0.44 -12.33	56.50 0.65 -12.56	54.44 0.55 -11.58	52.00 0.46 -9.66	50.57 0.45 -9.45	49.74 0.36 -9.57	64.44 -0.18 -4.71	82.88 0.07 -8.29	100.80 0.30 0.50	77.58 0.15 -4.26	64.39 0.27 -10.27	52.09 0.48 -11.20	49.03 0.43 -9.46	45.57 0.15 -8.18
NEG___GEN_MONROE 24207	47.83 -2.00 -1.13	35.32 -1.16 -1.27	36.25 -1.57 -1.22	47.42 -3.00 -0.40	37.47 -1.56 -1.83	42.14 -1.78 -1.56	71.00 -5.59 0.00	70.07 -4.19 -2.03	69.37 -4.69 -2.97	70.48 -4.76 -4.22	51.96 -1.84 -5.33	47.90 -0.82 -5.43	46.21 -1.10 -5.00	44.63 -1.42 -4.17	43.27 -1.46 -4.06	42.41 -1.51 -4.11	55.00 -4.67 0.24	74.56 -4.92 -4.97	100.68 -5.76 -5.44	72.14 -4.61 -3.58	55.53 -2.75 -4.42	44.42 -0.81 -4.82	42.67 -0.55 -4.07	39.24 -1.53 -3.52

NEPA__ENERGY 23901	46.51 -4.09 -1.90	34.85 -2.50 -2.14	35.88 -2.78 -2.05	45.40 -5.30 -0.67	36.98 -3.31 -3.08	40.96 -4.02 -2.62	68.62 -7.97 0.00	65.15 -7.66 -0.57	60.53 -8.53 2.03	57.61 -9.16 4.25	50.96 -5.28 -7.77	47.27 -3.94 -7.91	45.54 -4.06 -7.29	43.82 -4.15 -6.09	42.58 -4.03 -5.94	41.69 -4.14 -6.02	53.54 -7.97 -1.59	66.91 -9.17 -1.56	74.20 -11.82 14.99	62.24 -9.07 1.85	54.27 -6.03 -6.46	43.81 -3.64 -7.04	41.84 -3.25 -5.94	38.84 -3.54 -5.14
NEVERSINK__HYD 23608	59.16 2.19 -8.27	46.05 1.51 -9.32	47.13 1.57 -8.95	55.05 2.10 -2.93	52.16 1.53 -13.42	55.49 1.69 -11.43	79.88 3.29 0.00	85.64 3.47 -9.94	84.40 3.34 -9.97	86.91 3.48 -12.42	83.62 2.62 -32.53	78.90 2.47 -33.13	75.24 2.37 -30.56	69.72 2.35 -25.50	68.02 2.36 -24.99	67.31 2.19 -25.31	75.87 3.06 -12.91	101.77 4.10 -23.16	110.45 5.76 -3.69	89.94 3.95 -12.82	83.82 2.80 -27.18	72.10 2.06 -29.63	66.12 1.96 -25.03	60.47 1.60 -21.63
NEWTON__FALLS_HYD 23847	48.17 -0.54 0.00	34.79 -0.42 0.00	36.02 -0.59 0.00	49.78 -0.25 0.00	36.61 -0.60 0.00	41.86 -0.51 0.00	76.28 -0.31 0.00	71.80 -0.43 0.00	70.66 -0.43 0.00	71.09 0.07 0.00	48.81 0.34 0.00	42.99 -0.30 0.00	42.14 -0.17 0.00	41.76 -0.13 0.00	40.51 -0.16 0.00	39.53 -0.28 0.00	59.79 -0.12 0.00	74.36 -0.15 0.00	100.60 -0.40 0.00	72.95 -0.22 0.00	53.79 -0.05 0.00	40.16 -0.24 0.00	39.02 -0.12 0.00	37.25 0.00 0.00
NIAGARA____ 23760	45.45 -4.58 -1.32	33.85 -2.85 -1.49	35.00 -3.04 -1.43	44.44 -6.05 -0.47	35.78 -3.57 -2.15	39.91 -4.28 -1.83	64.95 -11.64 0.00	60.00 -11.20 1.04	53.87 -12.16 5.06	50.00 -12.07 8.94	47.41 -6.69 -5.62	44.22 -4.81 -5.73	42.60 -4.99 -5.28	41.18 -5.11 -4.41	40.00 -4.96 -4.29	39.30 -4.86 -4.35	49.50 -10.36 0.05	60.00 -12.44 2.07	60.45 -16.87 23.68	55.65 -12.22 5.30	50.50 -8.02 -4.67	41.22 -4.28 -5.10	40.00 -3.44 -4.30	36.94 -4.02 -3.72
NINE_MILE_1 23575	47.72 -1.56 -0.58	34.77 -1.09 -0.65	36.02 -1.21 -0.63	48.43 -1.80 -0.20	36.92 -1.23 -0.94	41.77 -1.40 -0.80	73.60 -2.99 0.00	70.20 -2.74 -0.71	69.24 -2.56 -0.71	69.28 -2.63 -0.89	49.22 -1.55 -2.30	44.34 -1.30 -2.34	43.16 -1.31 -2.16	42.34 -1.34 -1.80	41.15 -1.26 -1.74	40.30 -1.27 -1.76	58.54 -2.28 -0.90	73.38 -2.76 -1.62	97.55 -3.74 -0.28	71.37 -2.71 -0.90	53.86 -1.88 -1.89	41.26 -1.21 -2.07	39.87 -1.02 -1.74	37.79 -0.97 -1.51
NINE_MILE_2 23744	47.72 -1.56 -0.57	34.77 -1.09 -0.65	36.02 -1.21 -0.62	48.43 -1.80 -0.20	36.91 -1.23 -0.93	41.76 -1.40 -0.79	73.60 -2.99 0.00	70.19 -2.74 -0.70	69.24 -2.56 -0.71	69.27 -2.63 -0.89	49.21 -1.55 -2.29	44.32 -1.30 -2.33	43.15 -1.31 -2.15	42.33 -1.34 -1.79	41.14 -1.26 -1.73	40.29 -1.27 -1.75	58.53 -2.28 -0.90	73.37 -2.76 -1.61	97.65 -3.64 -0.28	71.36 -2.71 -0.90	53.85 -1.88 -1.88	41.25 -1.21 -2.05	39.85 -1.02 -1.73	37.78 -0.97 -1.50
NM_CAPITAL__DRP 24208	63.70 2.82 -12.18	51.13 2.18 -13.74	52.03 2.23 -13.19	57.24 2.90 -4.31	59.18 2.20 -19.77	61.61 2.41 -16.83	80.57 3.98 0.00	90.78 3.83 -14.71	89.71 3.77 -14.85	93.19 3.62 -18.56	99.03 2.62 -47.94	94.50 2.38 -48.83	89.67 2.33 -45.03	81.76 2.30 -37.57	79.74 2.24 -36.83	79.35 2.23 -37.31	82.16 3.18 -19.07	112.82 4.02 -34.28	112.47 5.45 -6.01	96.11 3.88 -19.06	96.78 2.91 -40.03	86.47 2.42 -43.64	78.27 2.27 -36.86	70.92 1.83 -31.85
NM_CENTRAL__DRP 24181	48.82 -0.63 -0.76	35.64 -0.42 -0.85	36.91 -0.51 -0.82	49.34 -0.95 -0.27	37.88 -0.56 -1.23	42.82 -0.59 -1.04	75.29 -1.30 0.00	72.19 -1.01 -0.97	71.21 -0.85 -0.98	71.32 -0.92 -1.22	51.29 -0.34 -3.16	46.34 -0.17 -3.22	45.07 -0.21 -2.97	44.11 -0.25 -2.47	42.75 -0.20 -2.28	41.88 -0.24 -2.31	60.20 -0.90 -1.18	75.67 -0.97 -2.12	100.16 -1.21 -0.37	73.40 -0.95 -1.18	55.74 -0.59 -2.48	42.87 -0.24 -2.71	41.27 -0.16 -2.28	38.96 -0.26 -1.97
NM_FRONTIER__DRP 24179	45.71 -4.33 -1.35	34.02 -2.71 -1.52	35.21 -2.86 -1.46	44.65 -5.85 -0.48	35.97 -3.42 -2.19	40.12 -4.11 -1.86	65.25 -11.34 0.00	60.41 -10.84 0.99	54.23 -11.87 4.99	50.39 -11.79 8.83	47.72 -6.45 -5.69	44.46 -4.63 -5.80	42.83 -4.82 -5.34	41.40 -4.94 -4.46	40.21 -4.80 -4.34	39.55 -4.66 -4.40	49.78 -10.13 0.01	60.39 -12.15 1.98	61.15 -16.36 23.49	56.02 -11.93 5.22	50.82 -7.75 -4.73	41.48 -4.08 -5.16	40.25 -3.25 -4.36	37.14 -3.87 -3.76
NM_ST_REGIS__HYD 24053	47.78 -0.93 0.00	34.43 -0.77 0.00	35.65 -0.95 0.00	49.28 -0.75 0.00	36.24 -0.97 0.00	41.39 -0.97 0.00	75.21 -1.38 0.00	70.57 -1.66 0.00	69.38 -1.71 0.00	70.02 -0.99 0.00	47.80 -0.68 0.00	41.82 -1.47 0.00	41.13 -1.18 0.00	40.83 -1.05 0.00	39.61 -1.06 0.00	38.66 -1.15 0.00	59.01 -0.90 0.00	73.17 -1.34 0.00	98.58 -2.42 0.00	71.56 -1.61 0.00	52.61 -1.24 0.00	39.11 -1.29 0.00	38.24 -0.90 0.00	36.80 -0.45 0.00
NORTHPORT__1 23551	69.02 5.45 -14.86	58.18 3.73 -19.24	58.78 3.81 -18.36	60.19 4.70 -5.46	61.41 3.68 -20.52	68.36 4.28 -21.72	92.79 8.27 -7.93	101.01 8.81 -19.96	94.31 8.89 -14.34	95.73 8.73 -15.98	106.62 5.96 -52.18	106.32 5.54 -57.48	107.84 5.29 -60.24	95.89 5.32 -48.69	94.79 5.17 -48.95	87.62 4.94 -42.87	111.99 7.07 -45.01	131.73 8.79 -48.42	126.70 12.42 -13.28	115.66 8.93 -33.56	118.70 6.57 -58.29	104.09 4.93 -58.75	73.80 4.58 -30.08	66.52 3.87 -25.40
NORTHPORT__2 23552	69.02 5.45 -14.86	58.18 3.73 -19.24	58.78 3.81 -18.36	60.19 4.70 -5.46	61.41 3.68 -20.52	68.36 4.28 -21.72	92.79 8.27 -7.93	101.01 8.81 -19.96	94.31 8.89 -14.34	95.73 8.73 -15.98	106.62 5.96 -52.18	106.32 5.54 -57.48	107.84 5.29 -60.24	95.89 5.32 -48.69	94.79 5.17 -48.95	87.62 4.94 -42.87	111.99 7.07 -45.01	131.73 8.79 -48.42	126.70 12.42 -13.28	115.66 8.93 -33.56	118.70 6.57 -58.29	104.09 4.93 -58.75	73.80 4.58 -30.08	66.52 3.87 -25.40
NORTHPORT__3 23553	68.73 5.16 -14.86	57.97 3.52 -19.24	58.56 3.59 -18.36	59.94 4.45 -5.46	61.19 3.46 -20.52	68.10 4.02 -21.72	92.41 7.89 -7.93	100.44 8.23 -19.97	93.46 8.03 -14.34	95.03 8.02 -15.99	106.38 5.72 -52.18	105.93 5.15 -57.48	107.67 5.12 -60.24	95.51 4.94 -48.69	94.43 4.80 -48.96	87.27 4.58 -42.88	111.45 6.53 -45.01	131.36 8.42 -48.42	125.89 11.62 -13.28	114.93 8.20 -33.56	118.11 5.98 -58.29	103.61 4.44 -58.76	73.39 4.15 -30.10	66.26 3.61 -25.40
NORTHPORT__4 23650	68.73 5.16 -14.86	57.97 3.52 -19.24	58.56 3.59 -18.36	59.94 4.45 -5.46	61.19 3.46 -20.52	68.10 4.02 -21.72	92.41 7.89 -7.93	100.44 8.23 -19.97	93.46 8.03 -14.34	95.03 8.02 -15.99	106.38 5.72 -52.18	105.93 5.15 -57.48	107.67 5.12 -60.24	95.51 4.94 -48.69	94.43 4.80 -48.96	87.27 4.58 -42.88	111.45 6.53 -45.01	131.36 8.42 -48.42	125.89 11.62 -13.28	114.93 8.20 -33.56	118.11 5.98 -58.29	103.61 4.44 -58.76	73.39 4.15 -30.10	66.26 3.61 -25.40
NORTHPORT__IC 23718	69.02 5.45 -14.86	58.18 3.73 -19.24	58.78 3.81 -18.36	60.19 4.70 -5.46	61.41 3.68 -20.52	68.36 4.28 -21.72	92.79 8.27 -7.93	101.01 8.81 -19.96	94.31 8.89 -14.34	95.73 8.73 -15.98	106.62 5.96 -52.18	106.32 5.54 -57.48	107.84 5.29 -60.24	95.89 5.32 -48.69	94.79 5.17 -48.95	87.62 4.94 -42.87	111.99 7.07 -45.01	131.73 8.79 -48.42	126.70 12.42 -13.28	115.66 8.93 -33.56	118.70 6.57 -58.29	104.09 4.93 -58.75	73.80 4.58 -30.08	66.52 3.87 -25.40
NPX_GEN_1385_PROXY 323591	62.58 4.77 -9.11	57.11 3.24 -18.66	55.88 3.29 -15.98	54.86 4.00 -0.83	58.96 3.13 -18.63	68.03 3.81 -21.85	90.51 7.20 -6.72	96.86 7.80 -16.82	94.17 8.74 -14.34	94.95 7.95 -15.98	103.27 5.28 -49.51	99.71 4.94 -51.48	98.29 4.70 -51.28	95.30 4.73 -48.69	94.22 4.60 -48.95	87.06 4.38 -42.87	105.13 6.29 -38.93	123.58 7.75 -41.32	120.87 11.01 -8.86	112.80 7.90 -31.73	112.80 5.87 -53.08	103.53 4.36 -58.75	73.09 3.87 -30.08	66.15 3.50 -25.40

NPX_GEN_CSC 323557	71.33 10.18 -12.45	63.62 6.76 -21.65	62.41 6.81 -18.99	63.16 8.30 -4.83	64.13 6.40 -20.52	69.55 5.34 -21.85	96.47 10.95 -8.93	98.72 7.58 -18.90	93.28 7.68 -14.52	95.03 7.88 -16.13	109.29 8.63 -52.18	106.24 5.46 -57.49	110.34 7.79 -60.24	95.23 4.52 -48.83	94.07 4.27 -49.13	87.10 4.14 -43.15	115.95 11.02 -45.01	139.40 16.47 -48.42	135.49 21.21 -13.28	120.85 14.12 -33.56	122.04 9.91 -58.29	103.98 4.65 -58.92	75.75 5.95 -30.66	69.47 6.82 -25.40
NSINS_S_GLNS_FALLS 23858	65.07 3.90 -12.47	52.30 3.03 -14.06	53.18 3.07 -13.50	58.29 3.85 -4.41	60.36 2.90 -20.25	63.16 3.56 -17.23	82.95 6.36 0.00	93.44 6.14 -15.07	91.74 5.69 -14.96	94.96 5.26 -18.69	100.49 3.73 -48.28	95.46 2.99 -49.18	91.55 3.13 -46.11	83.33 2.97 -38.47	81.15 2.77 -37.72	80.80 2.79 -38.20	83.58 4.13 -19.53	115.65 6.04 -35.11	115.23 8.08 -6.15	98.25 5.56 -19.52	99.35 4.52 -40.98	88.77 3.68 -44.68	80.01 3.13 -37.74	72.35 2.50 -32.61
NUCOR_STEEL____DRP 24197	49.03 -0.83 -1.15	36.05 -0.46 -1.30	37.20 -0.66 -1.25	49.18 -1.25 -0.41	38.41 -0.67 -1.87	43.24 -0.72 -1.59	74.83 -1.76 0.00	72.39 -1.30 -1.45	71.56 -1.07 -1.54	71.70 -1.28 -1.97	52.72 -0.34 -4.59	47.84 -0.13 -4.67	46.45 -0.17 -4.31	45.18 -0.29 -3.59	43.87 -0.28 -3.48	42.94 -0.40 -3.53	60.32 -1.44 -1.84	76.37 -1.49 -3.35	100.37 -1.62 -0.99	74.01 -1.10 -1.93	56.88 -0.75 -3.79	44.38 -0.16 -4.13	42.43 -0.20 -3.49	39.74 -0.52 -3.01
NYISO_LBMP_REFERENCE 24008	48.70 0.00 0.00	35.21 0.00 0.00	36.61 0.00 0.00	50.03 0.00 0.00	37.21 0.00 0.00	42.36 0.00 0.00	76.59 0.00 0.00	72.24 0.00 0.00	71.09 0.00 0.00	71.02 0.00 0.00	48.47 0.00 0.00	43.29 0.00 0.00	42.31 0.00 0.00	41.88 0.00 0.00	40.67 0.00 0.00	39.81 0.00 0.00	59.91 0.00 0.00	74.51 0.00 0.00	101.00 0.00 0.00	73.17 0.00 0.00	53.85 0.00 0.00	40.41 0.00 0.00	39.14 0.00 0.00	37.25 0.00 0.00
NYPA_BRENTWD____GT 24164	70.82 7.26 -14.86	59.38 4.93 -19.24	59.95 4.98 -18.36	61.64 6.15 -5.46	62.49 4.76 -20.52	69.08 5.00 -21.72	94.47 9.96 -7.93	101.57 9.32 -20.01	94.88 9.31 -14.48	96.42 9.30 -16.10	108.03 7.37 -52.18	106.89 6.10 -57.49	109.11 6.56 -60.24	96.30 5.61 -48.80	95.22 5.45 -49.10	88.12 5.22 -43.09	113.91 8.99 -45.01	135.01 12.07 -48.42	130.74 16.46 -13.28	118.15 11.41 -33.56	120.37 8.24 -58.29	104.63 5.33 -58.89	75.01 5.32 -30.55	67.68 5.03 -25.40
NYPA_GOWANUS____GT5 24156	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.28 8.18 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.26 12.32 -19.93	119.15 8.71 -37.27	118.81 6.46 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NYPA_GOWANUS____GT6 24157	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.28 8.18 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.26 12.32 -19.93	119.15 8.71 -37.27	118.81 6.46 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10
NYPA_HARLEM_RVR_GT1 24160	63.12 4.82 -9.60	49.34 3.31 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.52 7.73 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.79 5.57 -37.75	86.94 5.20 -38.45	82.76 4.99 -35.46	76.37 4.90 -29.59	74.43 4.76 -29.00	73.68 4.50 -29.37	81.49 6.59 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
NYPA_HARLEM_RVR_GT2 24161	63.12 4.82 -9.60	49.34 3.31 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.52 7.73 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.79 5.57 -37.75	86.94 5.20 -38.45	82.76 4.99 -35.46	76.37 4.90 -29.59	74.43 4.76 -29.00	73.68 4.50 -29.37	81.49 6.59 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
NYPA_KENT____GT 24152	63.17 4.87 -9.60	49.31 3.27 -10.83	50.33 3.33 -10.39	57.53 4.10 -3.40	55.99 3.20 -15.58	59.53 3.90 -13.27	84.41 7.81 -0.01	115.11 8.31 -34.57	119.74 8.03 -40.62	121.39 8.10 -42.28	121.54 5.77 -67.29	121.98 5.33 -73.36	122.38 5.16 -74.91	122.95 5.07 -76.00	123.13 4.92 -77.54	123.15 4.70 -78.64	122.63 6.83 -55.89	119.79 8.79 -36.49	134.58 12.12 -21.46	121.20 8.56 -39.47	121.36 6.35 -61.16	119.58 4.65 -74.53	72.34 4.15 -29.05	65.73 3.39 -25.10
NYPA_POUCH1____GT 24155	63.22 4.92 -9.60	49.34 3.31 -10.82	50.37 3.37 -10.39	57.58 4.15 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.28 8.18 -38.02	118.90 8.10 -39.78	118.79 5.67 -64.65	118.81 5.28 -70.23	118.76 5.08 -71.37	118.75 5.03 -71.84	118.74 4.88 -73.19	118.70 4.66 -74.23	118.85 6.71 -52.23	119.56 8.72 -36.33	133.14 12.02 -20.12	118.93 8.49 -37.27	118.76 6.41 -58.50	118.59 4.77 -73.42	72.41 4.23 -29.05	65.77 3.43 -25.10
NYPA_VERNON____GT2 24162	63.12 4.82 -9.60	49.27 3.24 -10.83	50.30 3.29 -10.40	57.48 4.05 -3.40	55.95 3.16 -15.58	59.49 3.86 -13.27	84.26 7.66 -0.01	117.03 8.16 -36.63	122.27 7.96 -43.22	123.81 8.02 -44.77	124.14 5.72 -69.94	125.11 5.33 -76.49	125.87 5.12 -78.44	127.07 5.03 -80.16	127.44 4.88 -81.89	127.53 4.66 -83.06	126.24 6.77 -59.56	119.88 8.72 -36.65	136.01 12.02 -22.99	123.26 8.41 -41.67	123.91 6.25 -63.81	120.62 4.57 -75.65	72.22 4.03 -29.05	65.70 3.35 -25.10
NYPA_VERNON____GT3 24163	63.12 4.82 -9.60	49.27 3.24 -10.83	50.30 3.29 -10.40	57.48 4.05 -3.40	55.95 3.16 -15.58	59.49 3.86 -13.27	84.26 7.66 -0.01	117.03 8.16 -36.63	122.27 7.96 -43.22	123.81 8.02 -44.77	124.14 5.72 -69.94	125.11 5.33 -76.49	125.87 5.12 -78.44	127.07 5.03 -80.16	127.44 4.88 -81.89	127.53 4.66 -83.06	126.24 6.77 -59.56	119.88 8.72 -36.65	136.01 12.02 -22.99	123.26 8.41 -41.67	123.91 6.25 -63.81	120.62 4.57 -75.65	72.22 4.03 -29.05	65.70 3.35 -25.10
NYPA__ASTORIA_CC1 323568	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
NYPA__ASTORIA_CC2 323569	63.12 4.82 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.53 4.10 -3.40	55.95 3.16 -15.58	59.48 3.86 -13.26	84.26 7.66 -0.01	112.82 8.09 -32.49	116.99 7.89 -38.01	118.81 8.02 -39.77	118.83 5.72 -64.64	118.80 5.28 -70.22	118.79 5.12 -71.36	118.73 5.03 -71.83	118.69 4.84 -73.18	118.64 4.62 -74.21	118.90 6.77 -52.21	119.56 8.72 -36.33	132.95 12.02 -19.93	118.84 8.41 -37.26	118.53 6.19 -58.49	112.82 4.53 -67.89	72.22 4.03 -29.05	65.69 3.35 -25.10
NYPA__HOLTSVILL 23794	73.94 10.37 -14.86	61.35 6.90 -19.24	61.96 6.99 -18.36	64.04 8.55 -5.46	64.24 6.51 -20.52	69.63 5.55 -21.72	95.70 11.18 -7.93	99.99 7.73 -20.03	93.49 7.89 -14.51	95.24 8.10 -16.13	109.43 8.77 -52.18	106.37 5.58 -57.49	110.46 7.91 -60.24	95.40 4.69 -48.83	94.27 4.47 -49.13	87.26 4.30 -43.15	116.07 11.14 -45.01	139.33 16.39 -48.42	135.79 21.51 -13.28	121.15 14.41 -33.56	122.26 10.12 -58.29	104.14 4.81 -58.92	75.86 6.07 -30.66	69.61 6.96 -25.40

NYPA_____HELLGATE_GT1 24158	63.12 4.82 -9.60	49.34 3.31 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.52 7.73 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.79 5.57 -37.75	86.94 5.20 -38.45	82.76 4.99 -35.46	76.37 4.90 -29.59	74.43 4.76 -29.00	73.68 4.50 -29.37	81.49 6.59 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
NYPA_____HELLGATE_GT2 24159	63.12 4.82 -9.60	49.34 3.31 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	83.95 7.35 -0.01	91.52 7.73 -11.55	90.22 7.54 -11.60	93.28 7.81 -14.45	91.79 5.57 -37.75	86.94 5.20 -38.45	82.76 4.99 -35.46	76.37 4.90 -29.59	74.43 4.76 -29.00	73.68 4.50 -29.37	81.49 6.59 -14.99	110.03 8.35 -27.17	116.90 11.51 -4.38	96.13 8.05 -14.91	91.30 5.92 -31.53	79.07 4.28 -34.38	71.94 3.76 -29.04	65.69 3.35 -25.10
NYS_BARGE___HYD 23848	46.12 -3.90 -1.32	34.27 -2.43 -1.49	35.44 -2.60 -1.43	45.09 -5.40 -0.47	36.22 -3.13 -2.14	40.46 -3.73 -1.82	66.40 -10.19 0.00	61.60 -9.61 1.02	55.45 -10.52 5.12	51.47 -10.51 9.03	48.42 -5.62 -5.56	45.02 -3.94 -5.67	43.39 -4.15 -5.23	41.97 -4.27 -4.36	40.77 -4.15 -4.24	40.01 -4.10 -4.30	50.72 -9.11 0.09	61.56 -10.80 2.15	62.81 -14.34 23.85	57.26 -10.54 5.38	51.63 -6.84 -4.62	41.93 -3.52 -5.04	40.62 -2.78 -4.26	37.42 -3.50 -3.68
O.H_GEN_BRUCE 24063	43.00 -4.58 1.12	36.19 -2.89 -3.87	35.56 -3.07 -2.02	43.80 -6.05 0.17	35.73 -3.57 -2.09	40.00 -4.28 -1.91	66.02 -11.56 -1.00	58.80 -11.20 2.24	53.60 -12.08 5.40	49.92 -12.00 9.09	47.34 -6.64 -5.51	44.10 -4.81 -5.61	42.49 -4.99 -5.17	41.09 -5.11 -4.32	39.91 -4.96 -4.20	39.70 -4.86 -4.74	49.00 -10.30 0.61	59.93 -12.37 2.21	60.30 -16.77 23.93	55.60 -12.15 5.42	50.00 -7.97 -4.12	41.57 -4.28 -5.45	39.91 -3.44 -4.22	36.87 -4.02 -3.64
OAK ORCHARD___HYD 24046	47.40 -2.39 -1.08	34.95 -1.48 -1.22	35.95 -1.83 -1.17	47.11 -3.30 -0.38	37.11 -1.86 -1.76	41.70 -2.16 -1.50	70.84 -5.74 0.00	68.30 -5.49 -1.55	67.98 -5.05 -1.94	68.71 -4.97 -2.67	50.13 -2.62 -4.27	45.74 -1.90 -4.35	44.33 -1.99 -4.01	43.09 -2.14 -3.35	41.85 -2.07 -3.25	41.03 -2.07 -3.29	54.53 -4.49 0.89	72.88 -5.22 -3.58	97.01 -6.77 -2.77	70.50 -5.05 -2.38	54.05 -3.34 -3.54	42.48 -1.78 -3.86	40.87 -1.53 -3.26	38.16 -1.90 -2.81
OCC_CHEM___DRP 24175	45.77 -4.29 -1.35	34.05 -2.68 -1.52	35.25 -2.82 -1.46	44.70 -5.80 -0.48	36.01 -3.39 -2.19	40.16 -4.07 -1.87	65.41 -11.18 0.00	60.49 -10.76 0.98	54.38 -11.73 4.98	50.48 -11.72 8.82	47.77 -6.40 -5.70	44.55 -4.55 -5.80	42.92 -4.74 -5.35	41.49 -4.86 -4.46	40.30 -4.72 -4.35	39.60 -4.62 -4.40	49.84 -10.07 0.00	60.48 -12.07 1.96	61.27 -16.26 23.47	56.18 -11.78 5.21	50.88 -7.70 -4.74	41.53 -4.04 -5.17	40.29 -3.21 -4.36	37.18 -3.84 -3.77
OLIN_CORP_DRP 24177	45.83 -4.24 -1.37	34.11 -2.64 -1.54	35.30 -2.78 -1.48	44.76 -5.75 -0.48	36.04 -3.39 -2.22	40.23 -4.02 -1.89	65.71 -10.88 0.00	60.91 -10.76 0.92	54.83 -11.37 4.88	50.98 -11.36 8.67	48.09 -6.16 -5.77	44.80 -4.37 -5.88	43.16 -4.57 -5.42	41.71 -4.69 -4.52	40.52 -4.56 -4.40	39.81 -4.46 -4.46	50.20 -9.77 -0.05	61.04 -11.62 1.85	62.23 -15.55 23.21	56.72 -11.34 5.11	51.27 -7.38 -4.80	41.76 -3.88 -5.23	40.46 -3.09 -4.42	37.30 -3.76 -3.82
ONONDAGA_REF_OCCRA 23987	49.21 -0.39 -0.90	35.98 -0.25 -1.01	37.25 -0.33 -0.97	49.65 -0.70 -0.32	38.30 -0.37 -1.46	43.23 -0.38 -1.24	75.82 -0.77 0.00	72.85 -0.51 -1.12	71.79 -0.43 -1.13	71.93 -0.50 -1.41	52.12 0.00 -3.64	47.09 0.09 -3.71	45.78 0.04 -3.42	44.74 0.00 -2.85	43.39 0.00 -2.72	42.53 -0.04 -2.75	60.78 -0.54 -1.41	76.52 -0.52 -2.53	100.84 -0.61 -0.44	74.14 -0.44 -1.41	56.59 -0.22 -2.96	43.63 0.00 -3.22	41.90 0.04 -2.72	39.52 -0.07 -2.35
ONONDAGA___COGEN 23986	49.16 -0.44 -0.90	35.94 -0.28 -1.02	37.22 -0.37 -0.97	49.60 -0.75 -0.32	38.26 -0.41 -1.46	43.19 -0.42 -1.24	75.59 -1.00 0.00	72.66 -0.72 -1.14	71.66 -0.64 -1.21	71.78 -0.78 -1.54	51.90 -0.19 -3.62	46.93 -0.04 -3.68	45.62 -0.08 -3.39	44.55 -0.17 -2.83	43.23 -0.16 -2.72	42.37 -0.20 -2.75	60.57 -0.78 -1.44	76.30 -0.82 -2.61	100.74 -1.01 -0.75	73.94 -0.73 -1.50	56.37 -0.43 -2.96	43.51 -0.12 -3.22	41.82 -0.04 -2.72	39.45 -0.15 -2.35
ONTARIO___LFGE 23819	49.05 -0.93 -1.27	36.15 -0.49 -1.43	37.25 -0.73 -1.38	48.78 -1.70 -0.45	38.45 -0.82 -2.06	43.27 -0.85 -1.76	73.91 -2.68 0.00	71.62 -2.24 -1.62	70.59 -2.27 -1.77	70.75 -2.56 -2.30	52.90 -0.63 -5.05	48.27 -0.17 -5.15	46.72 -0.34 -4.74	45.38 -0.46 -3.96	44.07 -0.45 -3.85	43.15 -0.56 -3.89	59.58 -2.40 -2.06	75.67 -2.61 -3.77	99.25 -3.13 -1.38	72.98 -2.41 -2.22	56.63 -1.40 -4.18	44.64 -0.32 -4.56	42.68 -0.31 -3.85	39.83 -0.74 -3.33
OSWEGATCHIE___HYD 24044	48.17 -0.54 0.00	34.79 -0.42 0.00	36.02 -0.59 0.00	49.78 -0.25 0.00	36.61 -0.60 0.00	41.86 -0.51 0.00	76.28 -0.31 0.00	71.80 -0.43 0.00	70.66 -0.43 0.00	71.09 0.07 0.00	48.81 0.34 0.00	42.99 -0.30 0.00	42.14 -0.17 0.00	41.76 -0.13 0.00	40.51 -0.16 0.00	39.53 -0.28 0.00	59.79 -0.12 0.00	74.36 -0.15 0.00	100.60 -0.40 0.00	72.95 -0.22 0.00	53.79 -0.05 0.00	40.16 -0.24 0.00	39.02 -0.12 0.00	37.25 0.00 0.00
OSWEGO___5 23606	48.15 -1.22 -0.67	35.08 -0.88 -0.75	36.38 -0.95 -0.72	48.76 -1.50 -0.24	37.28 -1.00 -1.08	42.18 -1.10 -0.92	74.14 -2.45 0.00	70.88 -2.17 -0.81	69.85 -2.06 -0.82	69.91 -2.13 -1.03	49.91 -1.21 -2.65	45.04 -0.95 -2.70	43.83 -0.97 -2.49	42.95 -1.01 -2.08	41.70 -0.98 -2.01	40.89 -0.96 -2.03	59.09 -1.86 -1.04	74.15 -2.24 -1.87	98.40 -2.93 -0.33	72.09 -2.12 -1.04	54.58 -1.45 -2.18	41.90 -0.89 -2.38	40.41 -0.74 -2.01	38.24 -0.74 -1.74
OSWEGO___6 23613	48.15 -1.22 -0.67	35.08 -0.88 -0.75	36.38 -0.95 -0.72	48.76 -1.50 -0.24	37.28 -1.00 -1.08	42.18 -1.10 -0.92	74.14 -2.45 0.00	70.88 -2.17 -0.81	69.85 -2.06 -0.82	69.91 -2.13 -1.03	49.91 -1.21 -2.65	45.04 -0.95 -2.70	43.83 -0.97 -2.49	42.95 -1.01 -2.08	41.70 -0.98 -2.01	40.89 -0.96 -2.03	59.09 -1.86 -1.04	74.15 -2.24 -1.87	98.40 -2.93 -0.33	72.09 -2.12 -1.04	54.58 -1.45 -2.18	41.90 -0.89 -2.38	40.41 -0.74 -2.01	38.24 -0.74 -1.74
OUTOKUMPU-AB___DRP 24206	46.38 -3.70 -1.38	34.48 -2.29 -1.56	35.68 -2.42 -1.49	45.31 -5.20 -0.49	36.40 -3.05 -2.24	40.67 -3.60 -1.91	67.40 -9.19 0.00	62.69 -8.67 0.88	56.66 -9.60 4.83	52.77 -9.66 8.59	49.26 -5.04 -5.83	45.81 -3.42 -5.93	44.14 -3.64 -5.47	42.68 -3.77 -4.56	41.46 -3.66 -4.45	40.69 -3.62 -4.50	51.61 -8.39 -0.08	62.90 -9.84 1.77	65.03 -12.93 23.04	58.55 -9.59 5.03	52.61 -6.08 -4.85	42.66 -3.03 -5.28	41.21 -2.39 -4.46	37.94 -3.17 -3.86
OXBOW_____ 24026	46.17 -3.90 -1.36	34.32 -2.43 -1.54	35.52 -2.56 -1.48	45.11 -5.40 -0.48	36.26 -3.16 -2.22	40.48 -3.77 -1.89	67.55 -9.04 0.00	62.83 -8.52 0.88	56.80 -9.45 4.84	52.97 -9.45 8.60	49.40 -4.90 -5.82	45.93 -3.29 -5.93	44.27 -3.51 -5.47	42.80 -3.64 -4.56	41.53 -3.58 -4.44	40.81 -3.50 -4.50	51.73 -8.27 -0.08	63.12 -9.61 1.78	65.41 -12.52 23.06	58.76 -9.37 5.04	52.76 -5.92 -4.84	42.74 -2.95 -5.28	41.33 -2.27 -4.46	38.01 -3.09 -3.85
OXY_CHEM_DSASP 323612	45.77 -4.29 -1.35	34.05 -2.68 -1.52	35.25 -2.82 -1.46	44.70 -5.80 -0.48	36.01 -3.39 -2.19	40.16 -4.07 -1.87	65.41 -11.18 0.00	60.49 -10.76 0.98	54.38 -11.73 4.98	50.48 -11.72 8.82	47.77 -6.40 -5.70	44.55 -4.55 -5.80	42.92 -4.74 -5.35	41.49 -4.86 -4.46	40.30 -4.72 -4.35	39.60 -4.62 -4.40	49.84 -10.07 0.00	60.48 -12.07 1.96	61.27 -16.26 23.47	56.18 -11.78 5.21	50.88 -7.70 -4.74	41.53 -4.04 -5.17	40.29 -3.21 -4.36	37.18 -3.84 -3.77

PEEKSKILL____ 23653	62.11 3.90 -9.51	48.58 2.64 -10.73	49.58 2.67 -10.30	56.65 3.25 -3.37	55.19 2.53 -15.45	58.61 3.09 -13.15	82.87 6.28 0.00	90.48 6.79 -11.45	89.13 6.54 -11.50	91.95 6.60 -14.33	90.66 4.75 -37.44	85.84 4.42 -38.13	81.75 4.27 -35.17	75.37 4.15 -29.34	73.46 4.03 -28.76	72.77 3.82 -29.13	80.35 5.57 -14.86	108.62 7.23 -26.88	115.44 10.10 -4.34	94.90 6.95 -14.78	90.29 5.17 -31.27	78.27 3.76 -34.10	71.27 3.33 -28.80	64.82 2.68 -24.89
PGE MADISON__WINDPWR 24146	53.50 2.00 -2.81	39.96 1.58 -3.17	41.04 1.39 -3.04	53.47 2.45 -0.99	43.18 1.41 -4.56	48.07 1.82 -3.88	82.18 5.59 0.00	81.07 5.56 -3.27	79.48 5.26 -3.13	79.85 5.04 -3.79	63.65 4.07 -11.11	58.33 3.72 -11.31	56.29 3.55 -10.43	53.98 3.39 -8.70	52.40 3.21 -8.51	51.50 3.07 -8.62	67.99 3.77 -4.31	87.45 5.29 -7.64	109.25 7.98 -0.27	82.72 5.49 -4.06	67.25 4.15 -9.26	53.85 3.35 -10.09	50.32 2.66 -8.52	46.73 2.12 -7.37
PIERCEFIELD__HYD 23852	47.63 -1.07 0.00	34.33 -0.88 0.00	35.51 -1.10 0.00	49.08 -0.95 0.00	36.09 -1.12 0.00	41.22 -1.14 0.00	74.60 -1.99 0.00	70.00 -2.24 0.00	68.81 -2.27 0.00	69.59 -1.42 0.00	47.55 -0.92 0.00	41.52 -1.78 0.00	40.87 -1.44 0.00	40.58 -1.30 0.00	39.37 -1.30 0.00	38.38 -1.43 0.00	58.65 -1.26 0.00	72.65 -1.86 0.00	97.77 -3.23 0.00	71.05 -2.12 0.00	52.29 -1.56 0.00	38.83 -1.58 0.00	38.12 -1.02 0.00	36.65 -0.60 0.00
PINELAWN_CC_1 323563	69.56 5.99 -14.86	58.57 4.12 -19.24	59.18 4.21 -18.36	60.69 5.20 -5.46	61.78 4.06 -20.52	68.83 4.74 -21.72	93.86 9.34 -7.93	101.96 9.61 -20.11	95.31 9.45 -14.76	96.81 9.45 -16.35	107.40 6.74 -52.18	106.90 6.10 -57.50	108.56 6.01 -60.24	96.70 5.78 -49.03	95.66 5.61 -49.38	88.73 5.37 -43.54	112.95 8.03 -45.01	133.30 10.36 -48.42	128.52 14.24 -13.28	116.76 10.02 -33.56	119.51 7.38 -58.29	104.90 5.33 -59.16	75.50 4.89 -31.47	66.90 4.25 -25.40
PJM_GEN_KEystone 24065	49.65 -3.21 -4.16	45.74 0.70 -9.83	45.02 0.66 -7.75	51.40 0.10 -1.27	48.11 0.22 -10.68	52.10 0.51 -9.22	66.17 -11.41 -1.00	78.37 -0.14 -6.28	78.84 1.07 -6.69	76.58 0.85 -4.71	75.00 1.07 -25.46	71.09 1.34 -26.46	67.60 0.89 -24.40	63.33 1.09 -20.36	61.67 1.06 -19.95	60.93 0.92 -20.20	69.64 0.60 -9.13	93.08 0.60 -17.97	88.73 -10.61 1.66	83.15 1.17 -8.81	76.61 1.08 -21.68	65.10 1.05 -23.64	60.01 0.90 -19.97	54.91 0.41 -17.26
PJM_GEN_NEPTUNE_PROXY 323594	66.17 5.02 -12.45	60.31 3.45 -21.65	59.15 3.55 -18.99	59.26 4.40 -4.83	61.15 3.42 -20.52	68.28 4.07 -21.85	93.48 7.97 -8.93	99.31 8.31 -18.77	93.27 8.03 -14.15	94.93 8.10 -15.82	106.33 5.67 -52.18	106.01 5.24 -57.48	107.59 5.04 -60.24	95.40 4.98 -48.53	94.28 4.84 -48.77	87.00 4.62 -42.57	111.57 6.65 -45.01	131.43 8.49 -48.42	125.99 11.72 -13.28	115.00 8.27 -33.56	118.27 6.14 -58.29	103.51 4.53 -58.57	72.71 4.11 -29.46	66.15 3.50 -25.40
PJM_GEN_VFT_PROXY 323633	60.07 4.19 -7.18	51.25 2.82 -13.23	50.48 2.86 -11.01	56.24 3.45 -2.77	55.50 2.72 -15.57	59.10 3.35 -13.39	82.95 6.66 0.31	86.86 7.30 -7.33	81.95 7.11 -3.75	81.95 7.17 -3.76	81.95 5.09 -28.39	81.83 4.76 -33.77	76.10 4.57 -29.22	69.74 4.48 -23.37	67.52 4.35 -22.50	66.73 4.14 -22.77	75.48 6.05 -9.51	89.70 7.82 -7.36	83.10 10.81 28.71	81.95 7.54 -1.24	81.95 5.55 -22.56	73.07 4.04 -28.62	70.00 3.48 -27.38	65.20 2.87 -25.09
PLEASANTVLY__LBMP 24000	62.37 3.75 -9.92	48.97 2.57 -11.19	49.98 2.64 -10.74	56.79 3.25 -3.51	55.84 2.53 -16.10	59.12 3.05 -13.71	82.56 5.97 0.00	90.53 6.36 -11.94	89.27 6.18 -11.99	92.14 6.18 -14.95	91.91 4.41 -39.02	87.15 4.11 -39.75	82.95 3.98 -36.66	76.36 3.89 -30.59	74.43 3.78 -29.98	73.76 3.58 -30.37	80.62 5.21 -15.49	109.04 6.71 -27.82	114.83 9.29 -4.54	95.10 6.51 -15.42	91.30 4.85 -32.60	79.51 3.56 -35.55	72.33 3.17 -30.02	65.76 2.57 -25.94
POLETTI____ 23519	62.82 4.53 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.39	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.15 7.67 -14.46	91.70 5.48 -37.75	86.86 5.11 -38.45	82.68 4.91 -35.46	76.29 4.82 -29.59	74.35 4.68 -29.01	73.65 4.46 -29.38	81.38 6.47 -15.00	116.11 8.35 -33.26	116.90 11.51 -4.39	96.12 8.05 -14.90	91.35 5.98 -31.52	79.10 4.32 -34.37	71.97 3.80 -29.03	65.46 3.13 -25.09
PORT_JEFF_3 23555	74.09 10.52 -14.86	61.45 7.01 -19.24	62.07 7.10 -18.36	64.19 8.70 -5.46	64.39 6.66 -20.52	69.88 5.80 -21.72	96.24 11.72 -7.93	100.57 8.31 -20.03	93.99 8.39 -14.51	95.81 8.66 -16.13	109.77 9.11 -52.18	106.72 5.93 -57.49	110.76 8.21 -60.24	95.74 5.03 -48.83	94.56 4.76 -49.13	87.54 4.58 -43.15	116.43 11.50 -45.01	139.78 16.84 -48.42	136.40 22.12 -13.28	121.51 14.78 -33.56	122.58 10.45 -58.29	104.42 5.09 -58.92	76.06 6.26 -30.66	69.76 7.11 -25.40
PORT_JEFF_4 23616	74.09 10.52 -14.86	61.45 7.01 -19.24	62.07 7.10 -18.36	64.19 8.70 -5.46	64.39 6.66 -20.52	69.88 5.80 -21.72	96.24 11.72 -7.93	100.57 8.31 -20.03	93.99 8.39 -14.51	95.81 8.66 -16.13	109.77 9.11 -52.18	106.72 5.93 -57.49	110.76 8.21 -60.24	95.74 5.03 -48.83	94.56 4.76 -49.13	87.54 4.58 -43.15	116.43 11.50 -45.01	139.78 16.84 -48.42	136.40 22.12 -13.28	121.51 14.78 -33.56	122.58 10.45 -58.29	104.42 5.09 -58.92	76.06 6.26 -30.66	69.76 7.11 -25.40
PORT_JEFF_IC 23713	74.04 10.47 -14.86	61.45 7.01 -19.24	62.07 7.10 -18.36	64.19 8.70 -5.46	64.39 6.66 -20.52	69.97 5.89 -21.72	96.39 11.87 -7.93	100.79 8.52 -20.03	94.20 8.60 -14.51	95.95 8.81 -16.13	109.77 9.11 -52.18	106.80 6.02 -57.49	110.80 8.25 -60.24	95.86 5.15 -48.83	94.68 4.88 -49.13	87.66 4.70 -43.15	116.49 11.56 -45.01	139.85 16.91 -48.42	136.50 22.22 -13.28	121.59 14.85 -33.56	122.63 10.50 -58.29	104.50 5.17 -58.92	76.10 6.30 -30.66	69.76 7.11 -25.40
PPL PILGRIM_ST_GT1 24216	70.82 7.26 -14.86	59.38 4.93 -19.24	59.95 4.98 -18.36	61.64 6.15 -5.46	62.49 4.76 -20.52	69.08 5.00 -21.72	94.47 9.96 -7.93	101.57 9.32 -20.01	94.88 9.31 -14.48	96.42 9.30 -16.10	108.03 7.37 -52.18	106.89 6.10 -57.49	109.11 6.56 -60.24	96.30 5.61 -48.80	95.22 5.45 -49.10	88.12 5.22 -43.09	113.91 8.99 -45.01	135.01 12.07 -48.42	130.74 16.46 -13.28	118.15 11.41 -33.56	120.37 8.24 -58.29	104.63 5.33 -58.89	75.01 5.32 -30.55	67.68 5.03 -25.40
PPL PILGRIM_ST_GT2 24217	70.82 7.26 -14.86	59.38 4.93 -19.24	59.95 4.98 -18.36	61.64 6.15 -5.46	62.49 4.76 -20.52	69.08 5.00 -21.72	94.47 9.96 -7.93	101.57 9.32 -20.01	94.88 9.31 -14.48	96.42 9.30 -16.10	108.03 7.37 -52.18	106.89 6.10 -57.49	109.11 6.56 -60.24	96.30 5.61 -48.80	95.22 5.45 -49.10	88.12 5.22 -43.09	113.91 8.99 -45.01	135.01 12.07 -48.42	130.74 16.46 -13.28	118.15 11.41 -33.56	120.37 8.24 -58.29	104.63 5.33 -58.89	75.01 5.32 -30.55	67.68 5.03 -25.40
PPL_SHRM_GT3 24213	73.84 10.28 -14.86	61.24 6.80 -19.24	61.85 6.88 -18.36	63.84 8.35 -5.46	64.16 6.44 -20.52	69.46 5.38 -21.72	95.55 11.03 -7.93	99.85 7.58 -20.03	93.28 7.68 -14.52	95.10 7.95 -16.13	109.38 8.73 -52.18	106.24 5.46 -57.49	110.42 7.87 -60.24	95.24 4.52 -48.83	94.07 4.27 -49.13	87.10 4.14 -43.15	116.01 11.08 -45.01	139.55 16.62 -48.42	135.69 21.41 -13.28	120.93 14.20 -33.56	122.09 9.96 -58.29	103.98 4.65 -58.92	75.79 5.99 -30.66	69.50 6.85 -25.40
PPL_SHRM_GT4 24214	73.84 10.28 -14.86	61.24 6.80 -19.24	61.85 6.88 -18.36	63.84 8.35 -5.46	64.16 6.44 -20.52	69.46 5.38 -21.72	95.55 11.03 -7.93	99.85 7.58 -20.03	93.28 7.68 -14.52	95.10 7.95 -16.13	109.38 8.73 -52.18	106.24 5.46 -57.49	110.42 7.87 -60.24	95.24 4.52 -48.83	94.07 4.27 -49.13	87.10 4.14 -43.15	116.01 11.08 -45.01	139.55 16.62 -48.42	135.69 21.41 -13.28	120.93 14.20 -33.56	122.09 9.96 -58.29	103.98 4.65 -58.92	75.79 5.99 -30.66	69.50 6.85 -25.40

PROJECT___ORANGE 1 24174	48.89 -0.58 -0.77	35.69 -0.39 -0.87	36.97 -0.48 -0.84	49.40 -0.90 -0.27	37.94 -0.52 -1.25	42.88 -0.55 -1.07	75.36 -1.23 0.00	72.28 -0.94 -0.99	71.30 -0.78 -1.00	71.41 -0.85 -1.24	51.44 -0.24 -3.21	46.48 -0.09 -3.27	45.16 -0.17 -3.02	44.19 -0.21 -2.52	42.80 -0.20 -2.33	41.97 -0.20 -2.36	60.28 -0.84 -1.21	75.79 -0.89 -2.17	100.17 -1.21 -0.38	73.50 -0.88 -1.21	55.84 -0.54 -2.53	42.97 -0.20 -2.76	41.36 -0.12 -2.33	39.04 -0.22 -2.02
PROJECT___ORANGE 2 24166	48.89 -0.58 -0.77	35.69 -0.39 -0.87	36.97 -0.48 -0.84	49.40 -0.90 -0.27	37.94 -0.52 -1.25	42.88 -0.55 -1.07	75.36 -1.23 0.00	72.28 -0.94 -0.99	71.30 -0.78 -1.00	71.41 -0.85 -1.24	51.44 -0.24 -3.21	46.48 -0.09 -3.27	45.16 -0.17 -3.02	44.19 -0.21 -2.52	42.80 -0.20 -2.33	41.97 -0.20 -2.36	60.28 -0.84 -1.21	75.79 -0.89 -2.17	100.17 -1.21 -0.38	73.50 -0.88 -1.21	55.84 -0.54 -2.53	42.97 -0.20 -2.76	41.36 -0.12 -2.33	39.04 -0.22 -2.02
PYRITES___HYD 24023	47.78 -0.93 0.00	34.43 -0.77 0.00	35.65 -0.95 0.00	49.33 -0.70 0.00	36.24 -0.97 0.00	41.43 -0.93 0.00	75.36 -1.23 0.00	70.72 -1.52 0.00	69.59 -1.49 0.00	70.23 -0.78 0.00	47.94 -0.53 0.00	41.87 -1.43 0.00	41.17 -1.14 0.00	40.88 -1.01 0.00	39.65 -1.02 0.00	38.70 -1.11 0.00	59.13 -0.78 0.00	73.40 -1.12 0.00	98.88 -2.12 0.00	71.78 -1.39 0.00	52.72 -1.13 0.00	39.11 -1.29 0.00	38.28 -0.86 0.00	36.84 -0.41 0.00
RAMAPO___LBMP 323565	61.70 3.70 -9.30	48.20 2.50 -10.49	49.20 2.53 -10.07	56.37 3.05 -3.29	54.73 2.42 -15.10	58.14 2.92 -12.86	82.56 5.97 0.00	89.93 6.50 -11.19	88.58 6.26 -11.24	91.34 6.32 -14.00	89.58 4.51 -36.60	84.77 4.20 -37.28	80.75 4.06 -34.38	74.54 3.98 -28.68	72.61 3.82 -28.11	71.91 3.62 -28.48	79.71 5.27 -14.53	107.68 6.93 -26.23	114.82 9.60 -4.23	94.28 6.66 -14.45	89.38 4.95 -30.57	77.34 3.60 -33.34	70.47 3.17 -28.16	64.11 2.53 -24.33
RANKINE____ 23646	46.19 -3.99 -1.48	34.38 -2.50 -1.67	35.54 -2.67 -1.60	45.10 -5.45 -0.52	36.37 -3.24 -2.40	40.60 -3.81 -2.04	66.94 -9.65 0.00	62.41 -9.17 0.66	56.57 -10.09 4.42	52.89 -10.16 7.97	49.18 -5.48 -6.19	45.79 -3.81 -6.30	44.10 -4.02 -5.81	42.58 -4.15 -4.85	41.37 -4.03 -4.72	40.62 -3.98 -4.78	51.43 -8.81 -0.33	62.91 -10.36 1.25	65.34 -13.74 21.92	58.52 -10.10 4.56	52.43 -6.57 -5.15	42.55 -3.47 -5.62	41.06 -2.82 -4.74	37.84 -3.50 -4.10
RAVENSWOOD_GT2_1 24244	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.39	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.15 7.67 -14.46	91.71 5.48 -37.76	86.82 5.07 -38.46	82.69 4.91 -35.47	76.26 4.77 -29.60	74.32 4.64 -29.01	73.62 4.42 -29.38	81.39 6.47 -15.00	117.54 8.35 -34.68	116.91 11.51 -4.39	96.12 8.05 -14.90	91.30 5.92 -31.53	79.10 4.32 -34.37	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD_GT2_2 24245	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.39	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.15 7.67 -14.46	91.71 5.48 -37.76	86.82 5.07 -38.46	82.69 4.91 -35.47	76.26 4.77 -29.60	74.32 4.64 -29.01	73.62 4.42 -29.38	81.39 6.47 -15.00	117.54 8.35 -34.68	116.91 11.51 -4.39	96.12 8.05 -14.90	91.30 5.92 -31.53	79.10 4.32 -34.37	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD_GT2_3 24246	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.39	57.27 3.85 -3.39	55.76 2.98 -15.57	59.26 3.64 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.36 7.68 -11.59	93.22 7.74 -14.46	91.76 5.53 -37.76	86.86 5.11 -38.46	82.73 4.95 -35.47	76.30 4.82 -29.60	74.36 4.68 -29.01	73.66 4.46 -29.38	81.39 6.47 -15.00	117.61 8.42 -34.68	117.01 11.62 -4.39	96.19 8.12 -14.90	91.35 5.98 -31.53	79.14 4.36 -34.37	72.01 3.84 -29.03	65.50 3.17 -25.09
RAVENSWOOD_GT2_4 24247	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.39	57.27 3.85 -3.39	55.76 2.98 -15.57	59.26 3.64 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.36 7.68 -11.59	93.22 7.74 -14.46	91.76 5.53 -37.76	86.86 5.11 -38.46	82.73 4.95 -35.47	76.30 4.82 -29.60	74.36 4.68 -29.01	73.66 4.46 -29.38	81.39 6.47 -15.00	117.61 8.42 -34.68	117.01 11.62 -4.39	96.19 8.12 -14.90	91.35 5.98 -31.53	79.14 4.36 -34.37	72.01 3.84 -29.03	65.50 3.17 -25.09
RAVENSWOOD_GT3_1 24248	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.39	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.15 7.67 -14.46	91.71 5.48 -37.76	86.82 5.07 -38.46	82.69 4.91 -35.47	76.26 4.77 -29.60	74.32 4.64 -29.01	73.62 4.42 -29.38	81.39 6.47 -15.00	117.54 8.35 -34.68	116.91 11.51 -4.39	96.12 8.05 -14.90	91.30 5.92 -31.53	79.10 4.32 -34.37	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD_GT3_2 24249	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.39	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.15 7.67 -14.46	91.71 5.48 -37.76	86.82 5.07 -38.46	82.69 4.91 -35.47	76.26 4.77 -29.60	74.32 4.64 -29.01	73.62 4.42 -29.38	81.39 6.47 -15.00	117.54 8.35 -34.68	116.91 11.51 -4.39	96.12 8.05 -14.90	91.30 5.92 -31.53	79.10 4.32 -34.37	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD_GT3_3 24250	62.87 4.58 -9.59	49.12 3.10 -10.82	50.14 3.15 -10.39	57.27 3.85 -3.39	55.79 3.01 -15.57	59.31 3.69 -13.26	83.94 7.35 0.00	91.65 7.87 -11.54	90.36 7.68 -11.59	93.29 7.81 -14.46	91.81 5.57 -37.76	86.90 5.15 -38.46	82.73 4.95 -35.47	76.34 4.86 -29.60	74.40 4.72 -29.01	73.70 4.50 -29.38	81.45 6.53 -15.00	117.61 8.42 -34.68	117.11 11.72 -4.39	96.19 8.12 -14.90	91.40 6.03 -31.53	79.14 4.36 -34.37	72.05 3.87 -29.03	65.50 3.17 -25.09
RAVENSWOOD_GT3_4 24251	62.87 4.58 -9.59	49.12 3.10 -10.82	50.14 3.15 -10.39	57.27 3.85 -3.39	55.79 3.01 -15.57	59.31 3.69 -13.26	83.94 7.35 0.00	91.65 7.87 -11.54	90.36 7.68 -11.59	93.29 7.81 -14.46	91.81 5.57 -37.76	86.90 5.15 -38.46	82.73 4.95 -35.47	76.34 4.86 -29.60	74.40 4.72 -29.01	73.70 4.50 -29.38	81.45 6.53 -15.00	117.61 8.42 -34.68	117.11 11.72 -4.39	96.19 8.12 -14.90	91.40 6.03 -31.53	79.14 4.36 -34.37	72.05 3.87 -29.03	65.50 3.17 -25.09
RAVENSWOOD_GT_1 23729	63.12 4.82 -9.60	49.27 3.24 -10.83	50.30 3.29 -10.40	57.48 4.05 -3.40	55.95 3.16 -15.58	59.49 3.86 -13.27	84.26 7.66 -0.01	117.03 8.16 -36.63	122.27 7.96 -43.22	123.81 8.02 -44.77	124.14 5.72 -69.94	125.11 5.33 -76.49	125.87 5.12 -78.44	127.07 5.03 -80.16	127.44 4.88 -81.89	127.53 4.66 -83.06	126.24 6.77 -59.56	119.88 8.72 -36.65	136.01 12.02 -22.99	123.26 8.41 -41.67	123.91 6.25 -63.81	120.62 4.57 -75.65	72.22 4.03 -29.05	65.70 3.35 -25.10
RAVENSWOOD_GT_10 24258	62.77 4.48 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.38	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.79 7.20 0.00	89.54 7.73 -9.57	87.80 7.61 -9.11	90.77 7.67 -12.08	89.18 5.48 -35.23	83.83 5.07 -35.47	79.27 4.87 -32.09	72.28 4.77 -25.62	70.16 4.64 -24.86	69.40 4.42 -25.16	77.82 6.41 -11.50	117.38 8.35 -34.52	115.44 11.51 -2.93	94.02 8.05 -12.80	88.76 5.92 -28.99	76.08 4.32 -31.35	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD_GT_11 24259	62.77 4.48 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.38	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.79 7.20 0.00	89.54 7.73 -9.57	87.80 7.61 -9.11	90.77 7.67 -12.08	89.18 5.48 -35.23	83.83 5.07 -35.47	79.27 4.87 -32.09	72.28 4.77 -25.62	70.16 4.64 -24.86	69.40 4.42 -25.16	77.82 6.41 -11.50	117.38 8.35 -34.52	115.44 11.51 -2.93	94.02 8.05 -12.80	88.76 5.92 -28.99	76.08 4.32 -31.35	71.97 3.80 -29.03	65.46 3.13 -25.09

RAVENSWOOD_GT_4 24252	62.72 4.43 -9.59	49.01 2.99 -10.81	50.06 3.07 -10.38	57.17 3.75 -3.39	55.68 2.90 -15.57	59.17 3.56 -13.25	83.78 7.20 0.00	78.49 7.73 1.47	73.81 7.54 4.82	77.36 7.60 1.26	74.96 5.43 -21.06	67.04 5.02 -18.73	60.35 4.87 -13.17	49.98 4.73 -3.37	46.84 4.60 -1.58	45.73 4.38 -1.54	58.21 6.41 8.11	116.44 8.27 -33.65	107.15 11.41 5.26	82.16 7.98 -1.01	74.49 5.87 -14.77	59.12 4.28 -14.43	71.92 3.76 -29.02	65.42 3.09 -25.08
RAVENSWOOD_GT_5 24254	62.72 4.43 -9.59	49.01 2.99 -10.81	50.06 3.07 -10.38	57.17 3.75 -3.39	55.68 2.90 -15.57	59.17 3.56 -13.25	83.78 7.20 0.00	78.49 7.73 1.47	73.81 7.54 4.82	77.36 7.60 1.26	74.96 5.43 -21.06	67.04 5.02 -18.73	60.35 4.87 -13.17	49.98 4.73 -3.37	46.84 4.60 -1.58	45.73 4.38 -1.54	58.21 6.41 8.11	116.44 8.27 -33.65	107.15 11.41 5.26	82.16 7.98 -1.01	74.49 5.87 -14.77	59.12 4.28 -14.43	71.92 3.76 -29.02	65.42 3.09 -25.08
RAVENSWOOD_GT_6 24253	62.72 4.43 -9.59	49.01 2.99 -10.81	50.06 3.07 -10.38	57.17 3.75 -3.39	55.68 2.90 -15.57	59.17 3.56 -13.25	83.78 7.20 0.00	78.49 7.73 1.47	73.81 7.54 4.82	77.36 7.60 1.26	74.96 5.43 -21.06	67.04 5.02 -18.73	60.35 4.87 -13.17	49.98 4.73 -3.37	46.84 4.60 -1.58	45.73 4.38 -1.54	58.21 6.41 8.11	116.44 8.27 -33.65	107.15 11.41 5.26	82.16 7.98 -1.01	74.49 5.87 -14.77	59.12 4.28 -14.43	71.92 3.76 -29.02	65.42 3.09 -25.08
RAVENSWOOD_GT_7 24255	62.72 4.43 -9.59	49.01 2.99 -10.81	50.06 3.07 -10.38	57.17 3.75 -3.39	55.68 2.90 -15.57	59.17 3.56 -13.25	83.78 7.20 0.00	78.49 7.73 1.47	73.81 7.54 4.82	77.36 7.60 1.26	74.96 5.43 -21.06	67.04 5.02 -18.73	60.35 4.87 -13.17	49.98 4.73 -3.37	46.84 4.60 -1.58	45.73 4.38 -1.54	58.21 6.41 8.11	116.44 8.27 -33.65	107.15 11.41 5.26	82.16 7.98 -1.01	74.49 5.87 -14.77	59.12 4.28 -14.43	71.92 3.76 -29.02	65.42 3.09 -25.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.77 4.48 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.38	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.79 7.20 0.00	89.54 7.73 -9.57	87.80 7.61 -9.11	90.77 7.67 -12.08	89.18 5.48 -35.23	83.83 5.07 -35.47	79.27 4.87 -32.09	72.28 4.77 -25.62	70.16 4.64 -24.86	69.40 4.42 -25.16	77.82 6.41 -11.50	117.38 8.35 -34.52	115.44 11.51 -2.93	94.02 8.05 -12.80	88.76 5.92 -28.99	76.08 4.32 -31.35	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD_GT_9 24257	62.77 4.48 -9.59	49.05 3.03 -10.82	50.07 3.07 -10.38	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.79 7.20 0.00	89.54 7.73 -9.57	87.80 7.61 -9.11	90.77 7.67 -12.08	89.18 5.48 -35.23	83.83 5.07 -35.47	79.27 4.87 -32.09	72.28 4.77 -25.62	70.16 4.64 -24.86	69.40 4.42 -25.16	77.82 6.41 -11.50	117.38 8.35 -34.52	115.44 11.51 -2.93	94.02 8.05 -12.80	88.76 5.92 -28.99	76.08 4.32 -31.35	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD___1 23533	63.07 4.77 -9.60	49.27 3.24 -10.83	50.29 3.29 -10.39	57.48 4.05 -3.40	55.91 3.13 -15.58	59.44 3.81 -13.26	84.26 7.66 -0.01	112.93 8.16 -32.53	117.10 7.96 -38.05	118.86 8.02 -39.82	118.88 5.72 -64.68	118.85 5.28 -70.28	118.85 5.12 -71.42	118.81 5.03 -71.90	118.76 4.84 -73.25	118.76 4.66 -74.29	118.96 6.77 -52.28	119.56 8.72 -36.33	132.97 12.02 -19.96	118.88 8.41 -37.30	118.63 6.25 -58.54	112.88 4.53 -67.95	72.22 4.03 -29.05	65.66 3.31 -25.10
RAVENSWOOD___2 23534	63.07 4.77 -9.60	49.27 3.24 -10.82	50.29 3.29 -10.39	57.48 4.05 -3.40	55.91 3.13 -15.58	59.44 3.81 -13.26	84.18 7.58 -0.01	112.75 8.09 -32.42	116.89 7.89 -37.91	118.72 8.02 -39.68	118.74 5.72 -64.54	118.68 5.28 -70.11	118.66 5.12 -71.23	118.58 5.03 -71.68	118.53 4.84 -73.02	118.48 4.62 -74.05	118.76 6.77 -52.08	119.55 8.72 -36.32	132.89 12.02 -19.87	118.76 8.41 -37.18	118.43 6.19 -58.39	112.70 4.53 -67.77	72.18 3.99 -29.05	65.66 3.31 -25.10
RAVENSWOOD___3 23535	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.39	57.22 3.80 -3.39	55.72 2.94 -15.57	59.22 3.60 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.29 7.61 -11.59	93.15 7.67 -14.46	91.71 5.48 -37.76	86.82 5.07 -38.46	82.69 4.91 -35.47	76.30 4.82 -29.60	74.32 4.64 -29.01	73.62 4.42 -29.38	81.39 6.47 -15.00	117.54 8.35 -34.68	116.91 11.51 -4.39	96.12 8.05 -14.90	91.30 5.92 -31.53	79.10 4.32 -34.37	71.97 3.80 -29.03	65.46 3.13 -25.09
RAVENSWOOD___4 23820	63.07 4.77 -9.60	49.24 3.20 -10.82	50.26 3.26 -10.39	57.48 4.05 -3.40	55.91 3.13 -15.58	59.44 3.81 -13.26	84.18 7.58 -0.01	108.70 8.09 -28.38	111.79 7.89 -32.81	113.84 8.02 -34.80	113.55 5.72 -59.35	112.55 5.28 -63.98	111.73 5.12 -64.30	110.39 4.98 -63.52	110.00 4.84 -64.49	109.83 4.62 -65.40	111.52 6.71 -44.90	119.23 8.72 -36.00	129.89 12.02 -16.87	114.45 8.41 -32.86	113.23 6.19 -53.19	105.10 4.53 -60.17	72.18 3.99 -29.04	65.65 3.31 -25.09
RCPI_TRUST___DRP 24196	62.82 4.53 -9.59	49.09 3.06 -10.82	50.10 3.11 -10.38	57.22 3.80 -3.39	55.76 2.98 -15.57	59.26 3.64 -13.26	83.86 7.28 0.00	91.58 7.80 -11.54	90.36 7.68 -11.59	93.21 7.74 -14.46	91.75 5.53 -37.75	86.85 5.11 -38.45	82.72 4.95 -35.46	76.33 4.86 -29.59	74.35 4.68 -29.00	73.69 4.50 -29.37	81.44 6.53 -14.99	114.64 8.42 -31.71	117.00 11.62 -4.38	96.19 8.12 -14.90	91.35 5.98 -31.52	79.10 4.32 -34.37	72.00 3.84 -29.03	65.46 3.13 -25.08
RENSSELAER___COGEN 23796	63.51 2.73 -12.08	50.91 2.08 -13.62	51.81 2.12 -13.08	57.05 2.75 -4.28	58.94 2.12 -19.61	61.39 2.33 -16.70	80.42 3.83 0.00	90.48 3.68 -14.56	89.45 3.63 -14.73	92.97 3.55 -18.41	98.54 2.52 -47.54	94.02 2.29 -48.43	89.22 2.24 -44.66	81.37 2.22 -37.27	79.36 2.16 -36.53	78.96 2.15 -37.00	81.89 3.06 -18.92	112.39 3.87 -34.00	112.21 5.25 -5.96	95.81 3.73 -18.91	96.35 2.80 -39.70	86.04 2.34 -43.29	77.89 2.19 -36.56	70.59 1.75 -31.59
REVERE_CPPR_DRP 24186	49.68 0.78 -0.20	36.03 0.60 -0.22	37.34 0.51 -0.22	51.10 1.00 -0.07	38.05 0.52 -0.32	43.36 0.72 -0.28	78.89 2.30 0.00	74.84 2.60 0.00	73.65 2.56 0.00	73.57 2.56 0.00	50.61 2.13 0.00	45.20 1.90 0.00	44.13 1.82 0.00	43.64 1.76 0.00	42.78 1.50 -0.60	41.82 1.39 -0.61	61.96 1.74 -0.31	77.53 2.46 -0.56	104.73 3.64 -0.10	75.97 2.49 -0.31	56.39 1.88 -0.66	42.66 1.54 -0.71	41.00 1.25 -0.60	38.74 0.97 -0.52
RIVERBAY____ 323610	63.17 4.87 -9.60	49.34 3.31 -10.82	50.40 3.40 -10.39	57.63 4.20 -3.40	56.06 3.27 -15.58	59.57 3.94 -13.26	84.10 7.51 -0.01	91.73 7.95 -11.55	90.44 7.75 -11.60	93.28 7.81 -14.45	91.84 5.62 -37.75	86.94 5.20 -38.45	82.76 4.99 -35.46	76.37 4.90 -29.59	74.43 4.76 -29.00	73.72 4.54 -29.37	81.49 6.59 -14.99	110.25 8.57 -27.17	117.20 11.82 -4.38	96.35 8.27 -14.91	91.52 6.14 -31.53	79.23 4.44 -34.38	72.09 3.91 -29.04	65.73 3.39 -25.10
ROCHESTER_9_IC 23652	47.83 -1.95 -1.08	35.26 -1.16 -1.21	36.20 -1.57 -1.16	47.56 -2.85 -0.38	37.43 -1.53 -1.75	42.07 -1.78 -1.49	71.61 -4.98 0.00	69.01 -4.77 -1.54	68.74 -4.27 -1.92	69.46 -4.19 -2.63	50.67 -2.04 -4.23	46.22 -1.39 -4.31	44.85 -1.44 -3.98	43.57 -1.63 -3.32	42.26 -1.63 -3.22	41.44 -1.63 -3.26	55.17 -3.83 0.91	73.66 -4.40 -3.54	98.17 -5.56 -2.72	71.27 -4.24 -2.35	54.55 -2.80 -3.50	42.85 -1.37 -3.82	41.23 -1.14 -3.23	38.51 -1.53 -2.79
ROSETON___1 23587	61.89 3.65 -9.54	48.47 2.50 -10.76	49.46 2.53 -10.33	56.55 3.15 -3.38	55.11 2.42 -15.49	58.47 2.92 -13.18	82.33 5.74 0.00	89.85 6.14 -11.48	88.66 6.04 -11.53	91.42 6.04 -14.36	90.32 4.31 -37.53	85.55 4.03 -38.23	81.46 3.89 -35.25	75.11 3.81 -29.42	73.16 3.66 -28.83	72.52 3.50 -29.20	79.90 5.09 -14.90	107.82 6.56 -26.75	114.44 9.09 -4.35	94.36 6.37 -14.82	89.89 4.68 -31.35	78.07 3.47 -34.19	71.11 3.09 -28.87	64.73 2.53 -24.95

ROSETON___2 23588	61.89 3.65 -9.54	48.47 2.50 -10.76	49.46 2.53 -10.33	56.55 3.15 -3.38	55.11 2.42 -15.49	58.47 2.92 -13.18	82.33 5.74 0.00	89.85 6.14 -11.48	88.66 6.04 -11.53	91.42 6.04 -14.36	90.32 4.31 -37.53	85.55 4.03 -38.23	81.46 3.89 -35.25	75.11 3.81 -29.42	73.16 3.66 -28.83	72.52 3.50 -29.20	79.90 5.09 -14.90	107.82 6.56 -26.75	114.44 9.09 -4.35	94.36 6.37 -14.82	89.89 4.68 -31.35	78.07 3.47 -34.19	71.11 3.09 -28.87	64.73 2.53 -24.95
RUSSELL___1 23602	48.94 -0.83 -1.07	36.06 -0.35 -1.20	36.70 -1.06 -1.15	48.70 -1.70 -0.38	38.27 -0.67 -1.73	43.08 -0.76 -1.47	73.98 -2.60 0.00	71.44 -2.31 -1.52	71.18 -1.78 -1.87	71.79 -1.78 -2.55	52.33 -0.34 -4.20	47.70 0.13 -4.27	46.25 0.00 -3.94	44.88 -0.29 -3.29	43.54 -0.33 -3.19	42.57 -0.48 -3.23	56.94 -2.04 0.94	75.98 -2.01 -3.48	101.55 -2.02 -2.57	73.63 -1.83 -2.29	56.24 -1.08 -3.47	44.07 -0.12 -3.79	42.30 -0.04 -3.20	39.38 -0.63 -2.76
RUSSELL___2 23532	48.94 -0.83 -1.07	36.06 -0.35 -1.20	36.70 -1.06 -1.15	48.70 -1.70 -0.38	38.27 -0.67 -1.73	43.08 -0.76 -1.47	73.98 -2.60 0.00	71.44 -2.31 -1.52	71.18 -1.78 -1.87	71.79 -1.78 -2.55	52.33 -0.34 -4.20	47.70 0.13 -4.27	46.25 0.00 -3.94	44.88 -0.29 -3.29	43.54 -0.33 -3.19	42.57 -0.48 -3.23	56.94 -2.04 0.94	75.98 -2.01 -3.48	101.55 -2.02 -2.57	73.63 -1.83 -2.29	56.24 -1.08 -3.47	44.07 -0.12 -3.79	42.30 -0.04 -3.20	39.38 -0.63 -2.76
RUSSELL___3 23549	47.97 -1.80 -1.07	35.36 -1.06 -1.21	36.23 -1.54 -1.16	47.71 -2.70 -0.38	37.54 -1.41 -1.74	42.24 -1.61 -1.48	72.07 -4.52 0.00	69.51 -4.26 -1.54	69.24 -3.77 -1.92	69.88 -3.76 -2.63	50.96 -1.75 -4.23	46.48 -1.13 -4.31	45.06 -1.23 -3.97	43.73 -1.47 -3.31	42.46 -1.42 -3.22	41.60 -1.47 -3.26	55.46 -3.53 0.91	74.10 -3.95 -3.54	98.77 -4.95 -2.72	71.71 -3.80 -2.34	54.92 -2.42 -3.50	43.09 -1.13 -3.82	41.42 -0.94 -3.22	38.65 -1.38 -2.79
RUSSELL___4 23556	48.89 -0.88 -1.07	36.06 -0.35 -1.20	36.70 -1.06 -1.15	48.70 -1.70 -0.38	38.23 -0.71 -1.73	43.08 -0.76 -1.47	73.91 -2.68 0.00	71.37 -2.38 -1.52	71.11 -1.85 -1.87	71.72 -1.85 -2.55	52.28 -0.39 -4.20	47.66 0.09 -4.27	46.25 0.00 -3.94	44.83 -0.34 -3.29	43.50 -0.37 -3.19	42.57 -0.48 -3.23	56.88 -2.10 0.94	75.91 -2.09 -3.48	101.45 -2.12 -2.57	73.56 -1.90 -2.29	56.24 -1.08 -3.47	44.03 -0.16 -3.79	42.26 -0.08 -3.20	39.38 -0.63 -2.76
RUSSELL___STATION 23914	47.97 -1.80 -1.07	35.36 -1.06 -1.21	36.23 -1.54 -1.16	47.71 -2.70 -0.38	37.54 -1.41 -1.74	42.24 -1.61 -1.48	72.07 -4.52 0.00	69.51 -4.26 -1.54	69.24 -3.77 -1.92	69.88 -3.76 -2.63	50.96 -1.75 -4.23	46.48 -1.13 -4.31	45.06 -1.23 -3.97	43.73 -1.47 -3.31	42.46 -1.42 -3.22	41.60 -1.47 -3.26	55.46 -3.53 0.91	74.10 -3.95 -3.54	98.77 -4.95 -2.72	71.71 -3.80 -2.34	54.92 -2.42 -3.50	43.09 -1.13 -3.82	41.42 -0.94 -3.22	38.65 -1.38 -2.79
S SALMON___HYD 24043	48.97 -0.34 -0.61	35.69 -0.21 -0.69	36.94 -0.33 -0.66	49.89 -0.35 -0.22	37.86 -0.33 -0.99	42.95 -0.25 -0.84	76.59 0.00 0.00	72.84 -0.14 -0.75	71.77 -0.07 -0.95	71.96 0.00 -0.24	51.26 0.34 -2.44	46.09 0.30 -2.49	44.90 0.30 -2.29	44.00 0.21 -1.91	42.71 0.20 -1.84	41.84 0.16 -1.86	60.63 -0.24 -0.95	76.15 -0.07 -1.71	101.40 0.10 -0.30	74.12 0.00 -0.95	56.17 0.32 -2.00	42.95 0.36 -2.18	41.26 0.27 -1.84	38.99 0.15 -1.59
SELKIRK___II 23799	63.16 2.44 -12.03	50.60 1.83 -13.57	51.53 1.90 -13.02	56.79 2.50 -4.26	58.67 1.93 -19.53	61.06 2.08 -16.62	80.11 3.52 0.00	90.20 3.47 -14.50	89.17 3.41 -14.67	92.68 3.34 -18.33	98.20 2.38 -47.35	93.73 2.21 -48.23	88.93 2.16 -44.46	81.12 2.14 -37.10	79.11 2.07 -36.37	78.68 2.03 -36.83	81.62 2.88 -18.83	111.94 3.58 -33.85	111.78 4.85 -5.94	95.51 3.51 -18.82	96.02 2.64 -39.53	85.65 2.14 -43.10	77.54 2.00 -36.40	70.27 1.56 -31.46
SELKIRK___I 23801	63.03 2.34 -11.99	50.46 1.73 -13.52	51.38 1.79 -12.98	56.62 2.35 -4.24	58.50 1.82 -19.47	60.89 1.95 -16.57	79.88 3.29 0.00	90.08 3.40 -14.45	88.99 3.27 -14.63	92.56 3.27 -18.27	98.01 2.33 -47.21	93.54 2.16 -48.08	88.74 2.12 -44.32	80.91 2.05 -36.98	78.95 2.03 -36.25	78.52 1.99 -36.72	81.44 2.76 -18.77	111.68 3.43 -33.74	111.67 4.75 -5.92	95.38 3.44 -18.77	95.84 2.58 -39.41	85.44 2.06 -42.97	77.31 1.88 -36.29	70.10 1.49 -31.36
SENECA OSWGO___HYD 24041	48.54 -0.88 -0.71	35.42 -0.60 -0.81	36.72 -0.66 -0.77	49.18 -1.10 -0.25	37.66 -0.71 -1.16	42.59 -0.76 -0.99	74.90 -1.68 0.00	71.75 -1.37 -0.88	70.70 -1.28 -0.89	70.78 -1.35 -1.11	50.72 -0.63 -2.88	45.75 -0.48 -2.93	44.51 -0.51 -2.70	43.59 -0.54 -2.26	42.34 -0.49 -2.15	41.48 -0.52 -2.18	59.83 -1.20 -1.12	75.10 -1.42 -2.01	99.53 -1.82 -0.35	72.97 -1.32 -1.12	55.33 -0.86 -2.34	42.52 -0.44 -2.56	40.95 -0.35 -2.16	38.70 -0.41 -1.87
SENECA___ENERGY 23797	48.58 -1.27 -1.15	35.73 -0.77 -1.30	36.86 -0.99 -1.24	48.58 -1.85 -0.41	38.03 -1.04 -1.86	42.77 -1.19 -1.59	73.68 -2.91 0.00	71.17 -2.53 -1.46	70.17 -2.49 -1.57	70.33 -2.70 -2.02	51.98 -1.07 -4.57	47.26 -0.69 -4.66	45.85 -0.76 -4.30	44.63 -0.84 -3.58	43.33 -0.81 -3.47	42.45 -0.88 -3.52	59.36 -2.40 -1.85	75.20 -2.68 -3.37	98.77 -3.33 -1.10	72.65 -2.49 -1.96	56.01 -1.62 -3.78	43.84 -0.69 -4.12	41.99 -0.63 -3.48	39.36 -0.89 -3.01
SHOEMAKER___GT 23640	61.16 3.65 -8.81	47.68 2.54 -9.94	48.71 2.56 -9.54	56.35 3.20 -3.12	54.01 2.49 -14.31	57.51 2.97 -12.18	82.56 5.97 0.00	89.18 6.36 -10.59	87.90 6.18 -10.63	90.50 6.25 -13.24	87.58 4.46 -34.64	82.74 4.16 -35.29	78.83 3.98 -32.54	72.97 3.94 -27.15	71.11 3.82 -26.61	70.39 3.62 -26.96	78.87 5.21 -13.75	105.97 6.78 -24.68	114.36 9.39 -3.97	93.43 6.59 -13.67	87.71 4.90 -28.96	75.58 3.60 -31.58	69.02 3.21 -26.67	62.90 2.61 -23.05
SHOREHAM_IC_1 23715	73.84 10.28 -14.86	61.24 6.80 -19.24	61.85 6.88 -18.36	63.84 8.35 -5.46	64.16 6.44 -20.52	69.46 5.38 -21.72	95.55 11.03 -7.93	99.85 7.58 -20.03	93.28 7.68 -14.52	95.10 7.95 -16.13	109.38 8.73 -52.18	106.24 5.46 -57.49	110.42 7.87 -60.24	95.24 4.52 -48.83	94.07 4.27 -49.13	87.10 4.14 -43.15	116.01 11.08 -45.01	139.55 16.62 -48.42	135.69 21.41 -13.28	120.93 14.20 -33.56	122.09 9.96 -58.29	103.98 4.65 -58.92	75.79 5.99 -30.66	69.50 6.85 -25.40
SHOREHAM_IC_2 23716	73.84 10.28 -14.86	61.24 6.80 -19.24	61.85 6.88 -18.36	63.84 8.35 -5.46	64.16 6.44 -20.52	69.46 5.38 -21.72	95.55 11.03 -7.93	99.85 7.58 -20.03	93.28 7.68 -14.52	95.10 7.95 -16.13	109.38 8.73 -52.18	106.24 5.46 -57.49	110.42 7.87 -60.24	95.24 4.52 -48.83	94.07 4.27 -49.13	87.10 4.14 -43.15	116.01 11.08 -45.01	139.55 16.62 -48.42	135.69 21.41 -13.28	120.93 14.20 -33.56	122.09 9.96 -58.29	103.98 4.65 -58.92	75.79 5.99 -30.66	69.50 6.85 -25.40
SISSONVILLE___ 23735	47.63 -1.07 0.00	34.33 -0.88 0.00	35.51 -1.10 0.00	49.08 -0.95 0.00	36.09 -1.12 0.00	41.22 -1.14 0.00	74.60 -1.99 0.00	70.00 -2.24 0.00	68.81 -2.27 0.00	69.59 -1.42 0.00	47.55 -0.92 0.00	41.52 -1.78 0.00	40.87 -1.44 0.00	40.58 -1.30 0.00	39.37 -1.30 0.00	38.38 -1.43 0.00	58.65 -1.26 0.00	72.65 -1.86 0.00	97.77 -3.23 0.00	71.05 -2.12 0.00	52.29 -1.56 0.00	38.83 -1.58 0.00	38.12 -1.02 0.00	36.65 -0.60 0.00
SITHE_IND_GS1 24169	47.73 -1.56 -0.58	34.74 -1.13 -0.66	36.03 -1.21 -0.63	48.38 -1.85 -0.21	36.89 -1.27 -0.95	41.73 -1.44 -0.81	73.52 -3.06 0.00	70.13 -2.82 -0.71	69.18 -2.63 -0.72	69.21 -2.70 -0.90	49.19 -1.60 -2.32	44.31 -1.34 -2.36	43.14 -1.35 -2.18	42.32 -1.38 -1.82	41.12 -1.30 -1.76	40.28 -1.31 -1.78	58.49 -2.34 -0.91	73.32 -2.83 -1.63	97.45 -3.84 -0.29	71.30 -2.78 -0.91	53.82 -1.94 -1.91	41.24 -1.25 -2.08	39.88 -1.02 -1.76	37.83 -0.93 -1.52

SITHE_IND_GS2 24170	47.73 -1.56 -0.58	34.74 -1.13 -0.66	36.03 -1.21 -0.63	48.38 -1.85 -0.21	36.89 -1.27 -0.95	41.73 -1.44 -0.81	73.52 -3.06 0.00	70.13 -2.82 -0.71	69.18 -2.63 -0.72	69.21 -2.70 -0.90	49.19 -1.60 -2.32	44.31 -1.34 -2.36	43.14 -1.35 -2.18	42.32 -1.38 -1.82	41.12 -1.30 -1.76	40.28 -1.31 -1.78	58.49 -2.34 -0.91	73.32 -2.83 -1.63	97.45 -3.84 -0.29	71.30 -2.78 -0.91	53.82 -1.94 -1.91	41.24 -1.25 -2.08	39.88 -1.02 -1.76	37.83 -0.93 -1.52
SITHE_IND_GS3 24171	47.73 -1.56 -0.58	34.74 -1.13 -0.66	36.03 -1.21 -0.63	48.38 -1.85 -0.21	36.89 -1.27 -0.95	41.73 -1.44 -0.81	73.52 -3.06 0.00	70.13 -2.82 -0.71	69.18 -2.63 -0.72	69.21 -2.70 -0.90	49.19 -1.60 -2.32	44.31 -1.34 -2.36	43.14 -1.35 -2.18	42.32 -1.38 -1.82	41.12 -1.30 -1.76	40.28 -1.31 -1.78	58.49 -2.34 -0.91	73.32 -2.83 -1.63	97.45 -3.84 -0.29	71.30 -2.78 -0.91	53.82 -1.94 -1.91	41.24 -1.25 -2.08	39.88 -1.02 -1.76	37.83 -0.93 -1.52
SITHE_IND_GS4 24172	47.73 -1.56 -0.58	34.74 -1.13 -0.66	36.03 -1.21 -0.63	48.38 -1.85 -0.21	36.89 -1.27 -0.95	41.73 -1.44 -0.81	73.52 -3.06 0.00	70.13 -2.82 -0.71	69.18 -2.63 -0.72	69.21 -2.70 -0.90	49.19 -1.60 -2.32	44.31 -1.34 -2.36	43.14 -1.35 -2.18	42.32 -1.38 -1.82	41.12 -1.30 -1.76	40.28 -1.31 -1.78	58.49 -2.34 -0.91	73.32 -2.83 -1.63	97.45 -3.84 -0.29	71.30 -2.78 -0.91	53.82 -1.94 -1.91	41.24 -1.25 -2.08	39.88 -1.02 -1.76	37.83 -0.93 -1.52
SITHE___BATAVIA 24024	47.12 -2.82 -1.25	34.92 -1.69 -1.40	35.94 -2.01 -1.35	46.37 -4.10 -0.44	37.00 -2.23 -2.02	41.46 -2.63 -1.72	67.86 -8.73 0.00	66.45 -7.87 -2.09	65.67 -8.53 -3.11	66.92 -8.52 -4.43	49.63 -4.31 -5.47	45.96 -2.90 -5.57	44.31 -3.13 -5.13	42.81 -3.35 -4.28	41.55 -3.29 -4.17	40.73 -3.30 -4.22	52.09 -7.67 0.15	70.87 -8.79 -5.15	95.48 -11.31 -5.79	68.35 -8.56 -3.74	52.90 -5.49 -4.54	42.69 -2.67 -4.95	41.17 -2.15 -4.18	37.88 -2.98 -3.61
SITHE___INDEPEND 23800	47.73 -1.56 -0.58	34.74 -1.13 -0.66	36.03 -1.21 -0.63	48.38 -1.85 -0.21	36.89 -1.27 -0.95	41.73 -1.44 -0.81	73.52 -3.06 0.00	70.13 -2.82 -0.71	69.18 -2.63 -0.72	69.21 -2.70 -0.90	49.19 -1.60 -2.32	44.31 -1.34 -2.36	43.14 -1.35 -2.18	42.32 -1.38 -1.82	41.12 -1.30 -1.76	40.28 -1.31 -1.78	58.49 -2.34 -0.91	73.32 -2.83 -1.63	97.45 -3.84 -0.29	71.30 -2.78 -0.91	53.82 -1.94 -1.91	41.24 -1.25 -2.08	39.88 -1.02 -1.76	37.83 -0.93 -1.52
SITHE___MASSENA 23902	47.68 -1.02 0.00	34.40 -0.81 0.00	35.76 -0.84 0.00	49.23 -0.80 0.00	36.35 -0.86 0.00	41.43 -0.93 0.00	75.44 -1.15 0.00	70.79 -1.44 0.00	69.52 -1.56 0.00	69.74 -1.28 0.00	47.31 -1.16 0.00	41.61 -1.69 0.00	40.79 -1.52 0.00	40.54 -1.34 0.00	39.33 -1.34 0.00	38.54 -1.27 0.00	58.83 -1.08 0.00	73.02 -1.49 0.00	98.78 -2.22 0.00	71.56 -1.61 0.00	52.56 -1.29 0.00	38.95 -1.45 0.00	38.00 -1.14 0.00	36.58 -0.67 0.00
SITHE___OGDNSBRG 24021	47.92 -0.78 0.00	34.54 -0.67 0.00	35.87 -0.73 0.00	49.63 -0.40 0.00	36.46 -0.74 0.00	41.64 -0.72 0.00	76.28 -0.31 0.00	71.59 -0.65 0.00	70.31 -0.78 0.00	70.66 -0.36 0.00	48.04 -0.44 0.00	42.04 -1.26 0.00	41.25 -1.06 0.00	41.00 -0.88 0.00	39.78 -0.89 0.00	38.90 -0.92 0.00	59.55 -0.36 0.00	73.99 -0.52 0.00	100.09 -0.91 0.00	72.51 -0.66 0.00	53.20 -0.65 0.00	39.36 -1.05 0.00	38.40 -0.74 0.00	36.91 -0.34 0.00
SITHE___STERLING 23777	49.42 0.44 -0.28	35.88 0.35 -0.32	37.20 0.29 -0.30	50.63 0.50 -0.10	37.96 0.30 -0.45	43.18 0.42 -0.39	77.89 1.30 0.00	74.26 1.81 -0.22	73.09 1.78 -0.23	73.00 1.70 -0.28	50.75 1.55 -0.73	45.47 1.43 -0.74	44.35 1.35 -0.68	43.71 1.26 -0.57	42.53 1.02 -0.85	41.59 0.92 -0.86	61.37 1.02 -0.44	76.79 1.49 -0.79	103.36 2.22 -0.14	75.15 1.54 -0.44	55.95 1.18 -0.92	42.46 1.05 -1.00	40.85 0.86 -0.85	38.58 0.60 -0.73
SOUTH CAIRO___GT 23612	65.79 6.38 -10.71	51.83 4.54 -12.08	52.92 4.72 -11.60	59.92 6.10 -3.79	59.17 4.58 -17.39	62.50 5.34 -14.80	86.70 10.11 0.00	95.46 10.33 -12.90	94.15 10.09 -12.97	97.41 10.23 -16.17	97.74 7.13 -42.14	92.85 6.62 -42.93	88.28 6.39 -39.58	81.23 6.32 -33.03	79.22 6.18 -32.37	78.53 5.93 -32.79	85.22 8.57 -16.74	115.74 11.18 -30.05	121.51 15.55 -4.96	100.95 11.12 -16.66	97.23 8.18 -35.20	84.97 6.18 -38.38	77.31 5.75 -32.41	69.99 -4.73 -28.01
SOUTH HAMPTN___IC 23720	74.48 10.91 -14.86	61.70 7.25 -19.24	62.29 7.32 -18.36	64.44 8.95 -5.46	64.72 7.00 -20.52	70.14 6.06 -21.72	96.93 12.41 -7.93	101.29 9.03 -20.03	94.70 9.10 -14.52	96.45 9.30 -16.13	110.26 9.60 -52.18	107.02 6.23 -57.49	111.14 8.59 -60.24	95.91 5.19 -48.83	94.72 4.92 -49.13	87.70 4.74 -43.15	117.14 12.22 -45.01	141.19 18.26 -48.42	137.31 23.03 -13.28	122.10 15.37 -33.56	122.90 10.77 -58.29	104.54 5.21 -58.92	76.30 6.50 -30.66	69.95 7.30 -25.40
SOUTHOLD___IC 23719	78.32 14.76 -14.86	64.48 10.03 -19.24	65.18 10.21 -18.36	68.19 12.71 -5.46	67.48 9.75 -20.52	73.53 9.45 -21.72	103.21 18.69 -7.93	107.43 15.17 -20.03	100.60 15.00 -14.52	102.35 15.20 -16.13	114.33 13.67 -52.18	110.70 9.91 -57.49	114.78 12.23 -60.24	99.42 8.71 -48.83	98.10 8.30 -49.13	91.04 8.08 -43.15	122.36 17.43 -45.01	148.20 25.26 -48.42	146.70 32.42 -13.28	128.39 21.66 -33.56	127.48 15.35 -58.29	107.94 8.61 -58.92	79.43 9.63 -30.66	72.71 10.06 -25.40
ST LAWRENCE____ 23600	47.53 -1.17 0.00	34.29 -0.92 0.00	35.73 -0.88 0.00	49.13 -0.90 0.00	36.32 -0.89 0.00	41.39 -0.97 0.00	75.13 -1.46 0.00	70.43 -1.81 0.00	69.24 -1.85 0.00	69.31 -1.70 0.00	47.02 -1.45 0.00	41.61 -1.69 0.00	40.79 -1.52 0.00	40.50 -1.38 0.00	39.33 -1.34 0.00	38.54 -1.27 0.00	58.53 -1.38 0.00	72.65 -1.86 0.00	98.27 -2.73 0.00	71.27 -1.90 0.00	52.29 -1.56 0.00	38.95 -1.45 0.00	37.85 -1.29 0.00	36.39 -0.86 0.00
STATION 5_MISC_HYD 23604	49.62 -0.15 -1.06	36.55 0.14 -1.20	37.03 -0.73 -1.15	49.40 -1.00 -0.38	38.79 -0.15 -1.73	43.71 -0.13 -1.47	75.75 -0.84 0.00	73.46 -0.29 -1.51	73.15 0.21 -1.85	73.76 0.21 -2.53	53.78 1.11 -4.19	48.99 1.43 -4.26	47.51 1.27 -3.93	46.00 0.84 -3.28	44.59 0.73 -3.18	43.44 0.40 -3.23	58.25 -0.72 0.95	77.90 -0.07 -3.46	104.44 0.91 -2.53	75.51 0.07 -2.27	57.64 0.32 -3.47	44.95 0.77 -3.78	42.92 0.59 -3.19	39.85 -0.15 -2.76
STEEL___WIND 323596	46.24 -3.94 -1.48	34.41 -2.46 -1.67	35.57 -2.64 -1.60	45.10 -5.45 -0.52	36.37 -3.24 -2.40	40.60 -3.81 -2.04	67.01 -9.57 0.00	62.48 -9.10 0.66	56.64 -10.02 4.42	52.89 -10.16 7.97	49.23 -5.43 -6.19	45.83 -3.77 -6.30	44.14 -3.98 -5.81	42.62 -4.10 -4.85	41.37 -4.03 -4.72	40.66 -3.94 -4.78	51.43 -8.81 -0.33	62.98 -10.28 1.25	65.44 -13.64 21.92	58.52 -10.10 4.56	52.48 -6.52 -5.15	42.59 -3.43 -5.62	41.10 -2.78 -4.74	37.88 -3.46 -4.10
STEBEN_REC_LFGE 323667	50.45 -0.15 -1.89	37.59 0.25 -2.14	38.69 0.04 -2.05	49.30 -1.40 -0.67	39.91 -0.37 -3.08	44.64 -0.34 -2.62	74.90 -1.68 0.00	73.03 -1.44 -2.23	71.13 -2.20 -2.24	71.22 -2.56 -2.76	55.74 -0.34 -7.60	51.43 0.39 -7.74	49.58 0.13 -7.14	47.80 -0.04 -5.96	46.44 -0.04 -5.81	45.50 -0.20 -5.89	60.25 -2.64 -2.97	77.29 -2.53 -5.31	98.62 -2.93 -0.55	73.72 -2.34 -2.89	59.09 -1.08 -6.32	47.50 0.20 -6.89	45.27 0.31 -5.82	41.90 -0.37 -5.03
STONY___BROOK 24151	74.04 10.47 -14.86	61.45 7.01 -19.24	62.07 7.10 -18.36	64.19 8.70 -5.46	64.39 6.66 -20.52	69.97 5.89 -21.72	96.39 11.87 -7.93	100.79 8.52 -20.03	94.20 8.60 -14.51	95.95 8.81 -16.13	109.77 9.11 -52.18	106.80 6.02 -57.49	110.80 8.25 -60.24	95.86 5.15 -48.83	94.68 4.88 -49.13	87.66 4.70 -43.15	116.49 11.56 -45.01	139.85 16.91 -48.42	136.50 22.22 -13.28	121.59 14.85 -33.56	122.63 10.50 -58.29	104.50 5.17 -58.92	76.10 6.30 -30.66	69.76 7.11 -25.40

STURGEON_POOL_HYD 23609	64.62 6.09 -9.83	50.34 4.05 -11.08	51.42 4.17 -10.64	58.81 5.30 -3.48	57.26 4.09 -15.95	60.82 4.87 -13.58	85.78 9.19 0.00	93.67 9.61 -11.83	92.35 9.38 -11.88	95.55 9.73 -14.81	93.93 6.79 -38.67	88.78 6.10 -39.38	84.55 5.92 -36.32	78.05 5.86 -30.30	75.86 5.49 -29.70	75.15 5.26 -30.09	83.11 7.85 -15.35	112.21 10.13 -27.56	119.54 14.04 -4.50	98.47 10.02 -15.27	93.58 7.43 -32.30	81.12 5.50 -35.22	74.32 5.44 -29.74	67.46 4.51 -25.70
SYRACUSE__ENERGY_ST1 323597	49.16 -0.44 -0.90	35.94 -0.28 -1.02	37.22 -0.37 -0.97	49.60 -0.75 -0.32	38.26 -0.41 -1.46	43.19 -0.42 -1.24	75.59 -1.00 0.00	72.66 -0.72 -1.14	71.66 -0.64 -1.21	71.78 -0.78 -1.54	51.90 -0.19 -3.62	46.93 -0.04 -3.68	45.62 -0.08 -3.39	44.55 -0.17 -2.83	43.23 -0.16 -2.72	42.37 -0.20 -2.75	60.57 -0.78 -1.44	76.30 -0.82 -2.61	100.74 -1.01 -0.75	73.94 -0.73 -1.50	56.37 -0.43 -2.96	43.51 -0.12 -3.22	41.82 -0.04 -2.72	39.45 -0.15 -2.35
SYRACUSE__ENERGY_ST2 323598	49.16 -0.44 -0.90	35.94 -0.28 -1.02	37.22 -0.37 -0.97	49.60 -0.75 -0.32	38.26 -0.41 -1.46	43.19 -0.42 -1.24	75.59 -1.00 0.00	72.66 -0.72 -1.14	71.66 -0.64 -1.21	71.78 -0.78 -1.54	51.90 -0.19 -3.62	46.93 -0.04 -3.68	45.62 -0.08 -3.39	44.55 -0.17 -2.83	43.23 -0.16 -2.72	42.37 -0.20 -2.75	60.57 -0.78 -1.44	76.30 -0.82 -2.61	100.74 -1.01 -0.75	73.94 -0.73 -1.50	56.37 -0.43 -2.96	43.51 -0.12 -3.22	41.82 -0.04 -2.72	39.45 -0.15 -2.35
SYRACUSE__POWER 24017	49.21 -0.39 -0.90	35.98 -0.25 -1.01	37.25 -0.33 -0.97	49.65 -0.70 -0.32	38.30 -0.37 -1.46	43.23 -0.38 -1.24	75.82 -0.77 0.00	72.85 -0.51 -1.12	71.79 -0.43 -1.13	71.93 -0.50 -1.41	52.12 0.00 -3.64	47.09 0.09 -3.71	45.78 0.04 -3.42	44.74 0.00 -2.85	43.39 0.00 -2.72	42.53 -0.04 -2.75	60.78 -0.54 -1.41	76.52 -0.52 -2.53	100.84 -0.61 -0.44	74.14 -0.44 -1.41	56.59 -0.22 -2.96	43.63 0.00 -3.22	41.90 0.04 -2.72	39.52 -0.07 -2.35
UNION__PROCESSING_DRP 323587	47.40 -2.39 -1.08	34.95 -1.48 -1.22	35.95 -1.83 -1.17	47.11 -3.30 -0.38	37.11 -1.86 -1.76	41.70 -2.16 -1.50	70.84 -5.74 0.00	68.30 -5.49 -1.55	67.98 -5.05 -1.94	68.71 -4.97 -2.67	50.13 -2.62 -4.27	45.74 -1.90 -4.35	44.33 -1.99 -4.01	43.09 -2.14 -3.35	41.85 -2.07 -3.25	41.03 -2.07 -3.29	54.53 -4.49 0.89	72.88 -5.22 -3.58	97.01 -6.77 -2.77	70.50 -5.05 -2.38	54.05 -3.34 -3.54	42.48 -1.78 -3.86	40.87 -1.53 -3.26	38.16 -1.90 -2.81
UPPER HUDSON__HYD 24058	64.31 3.07 -12.54	51.79 2.43 -14.15	52.64 2.45 -13.58	57.47 3.00 -4.44	59.88 2.31 -20.37	62.63 2.92 -17.34	81.87 5.28 0.00	92.59 5.20 -15.16	90.87 4.76 -15.02	94.11 4.33 -18.76	100.05 3.10 -48.47	94.92 2.25 -49.37	91.15 2.45 -46.38	82.89 2.30 -38.70	80.64 2.03 -37.94	80.31 2.07 -38.43	82.74 3.18 -19.65	114.82 4.99 -35.31	113.86 6.67 -6.19	97.34 4.54 -19.63	98.85 3.77 -41.23	88.43 3.07 -44.96	79.61 2.50 -37.97	71.99 1.94 -32.81
UPPER RAQUET__HYD 24056	47.63 -1.07 0.00	34.33 -0.88 0.00	35.51 -1.10 0.00	49.08 -0.95 0.00	36.09 -1.12 0.00	41.22 -1.14 0.00	74.60 -1.99 0.00	70.00 -2.24 0.00	68.81 -2.27 0.00	69.59 -1.42 0.00	47.55 -0.92 0.00	41.52 -1.78 0.00	40.87 -1.44 0.00	40.58 -1.30 0.00	39.37 -1.30 0.00	38.38 -1.43 0.00	58.65 -1.26 0.00	72.65 -1.86 0.00	97.77 -3.23 0.00	71.05 -2.12 0.00	52.29 -1.56 0.00	38.83 -1.58 0.00	38.12 -1.02 0.00	36.65 -0.60 0.00
VISCHER__FERRY HYD 24020	64.42 3.56 -12.16	51.71 2.78 -13.72	52.60 2.82 -13.17	57.93 3.60 -4.30	59.67 2.72 -19.75	62.31 3.13 -16.81	81.95 5.36 0.00	92.08 5.13 -14.72	90.80 4.91 -14.81	94.21 4.69 -18.50	99.62 3.34 -47.80	94.93 2.94 -48.69	90.31 2.96 -45.04	82.31 2.85 -37.58	80.28 2.77 -36.84	79.96 2.83 -37.32	83.07 4.07 -19.08	114.10 5.29 -34.29	114.17 7.17 -6.00	97.26 5.05 -19.04	97.65 3.82 -39.98	87.15 3.15 -43.59	78.77 2.82 -36.81	71.37 2.31 -31.81
WADING RIVER_IC_1 23522	73.75 10.18 -14.86	61.17 6.72 -19.24	61.78 6.81 -18.36	63.74 8.25 -5.46	64.09 6.36 -20.52	69.42 5.34 -21.72	95.47 10.95 -7.93	99.85 7.58 -20.03	93.28 7.68 -14.52	95.03 7.88 -16.13	109.29 8.63 -52.18	106.24 5.46 -57.49	110.34 7.79 -60.24	95.23 4.52 -48.83	94.07 4.27 -49.13	87.06 4.10 -43.15	115.95 11.02 -45.01	139.40 16.47 -48.42	135.49 21.21 -13.28	120.85 14.12 -33.56	121.99 9.85 -58.29	103.98 4.65 -58.92	75.75 5.95 -30.66	69.43 2.87 -25.40
WADING RIVER_IC_2 23547	73.75 10.18 -14.86	61.17 6.72 -19.24	61.78 6.81 -18.36	63.74 8.25 -5.46	64.09 6.36 -20.52	69.42 5.34 -21.72	95.47 10.95 -7.93	99.85 7.58 -20.03	93.28 7.68 -14.52	95.03 7.88 -16.13	109.29 8.63 -52.18	106.24 5.46 -57.49	110.34 7.79 -60.24	95.23 4.52 -48.83	94.07 4.27 -49.13	87.06 4.10 -43.15	115.95 11.02 -45.01	139.40 16.47 -48.42	135.49 21.21 -13.28	120.85 14.12 -33.56	121.99 9.85 -58.29	103.98 4.65 -58.92	75.75 5.95 -30.66	69.43 6.78 -25.40
WADING RIVER_IC_3 23601	73.75 10.18 -14.86	61.17 6.72 -19.24	61.78 6.81 -18.36	63.74 8.25 -5.46	64.09 6.36 -20.52	69.42 5.34 -21.72	95.47 10.95 -7.93	99.85 7.58 -20.03	93.28 7.68 -14.52	95.03 7.88 -16.13	109.29 8.63 -52.18	106.24 5.46 -57.49	110.34 7.79 -60.24	95.23 4.52 -48.83	94.07 4.27 -49.13	87.06 4.10 -43.15	115.95 11.02 -45.01	139.40 16.47 -48.42	135.49 21.21 -13.28	120.85 14.12 -33.56	121.99 9.85 -58.29	103.98 4.65 -58.92	75.75 5.95 -30.66	69.43 6.78 -25.40
WALDEN__HYDRO 24148	61.95 3.90 -9.35	48.29 2.54 -10.55	49.29 2.56 -10.12	56.49 3.15 -3.31	54.84 2.46 -15.18	58.30 3.01 -12.92	82.72 6.13 0.00	90.20 6.72 -11.25	88.92 6.54 -11.30	91.69 6.60 -14.07	90.01 4.75 -36.78	85.13 4.37 -37.47	81.05 4.19 -34.55	74.82 4.10 -28.83	72.92 3.99 -28.26	72.22 3.78 -28.62	79.97 5.45 -14.60	107.88 7.15 -26.21	115.15 9.90 -4.25	94.64 6.95 -14.52	89.75 5.17 -30.73	77.72 3.80 -33.51	70.92 3.48 -28.30	64.57 2.87 -24.46
WARRENSBURG____ 23737	64.07 2.82 -12.54	51.65 2.29 -14.15	52.50 2.31 -13.58	57.27 2.80 -4.44	59.73 2.16 -20.37	62.46 2.75 -17.34	81.64 5.05 0.00	92.38 4.98 -15.16	90.66 4.55 -15.02	93.90 4.12 -18.76	99.90 2.96 -48.47	94.79 2.12 -49.37	91.02 2.33 -46.38	82.76 2.18 -38.70	80.52 1.91 -37.94	80.19 1.95 -38.43	82.62 3.06 -19.65	114.67 4.84 -35.31	113.66 6.46 -6.19	97.19 4.39 -19.63	98.74 3.66 -41.23	88.31 2.95 -44.96	79.49 2.39 -37.97	71.84 1.79 -32.81
WATERSIDE____6 8 9 23538	63.07 4.77 -9.60	49.24 3.20 -10.82	50.26 3.26 -10.39	57.48 4.05 -3.40	55.91 3.13 -15.58	59.44 3.81 -13.26	84.18 7.58 -0.01	108.70 8.09 -28.38	111.79 7.89 -32.81	113.84 8.02 -34.80	113.55 5.72 -59.35	112.55 5.28 -63.98	111.73 5.12 -64.30	110.39 4.98 -63.52	110.00 4.84 -64.49	109.83 4.62 -65.40	111.52 6.71 -44.90	119.23 8.72 -36.00	129.89 12.02 -16.87	114.45 8.41 -32.86	113.23 6.19 -53.19	105.10 4.53 -60.17	72.18 3.99 -29.04	65.65 3.31 -25.09
WDELAWARE__HYD 323627	58.89 1.90 -8.29	45.82 1.27 -9.35	46.90 1.32 -8.97	54.71 1.75 -2.93	51.93 1.27 -13.46	55.26 1.44 -11.45	79.58 2.99 0.00	85.45 3.25 -9.96	84.21 3.13 -10.00	86.80 3.34 -12.45	83.56 2.47 -32.61	78.85 2.34 -33.22	75.14 2.20 -30.63	69.66 2.22 -25.56	67.92 2.20 -25.05	67.26 2.07 -25.37	75.73 2.88 -12.94	101.61 3.87 -23.22	110.16 5.45 -3.70	89.76 3.73 -12.85	83.73 2.64 -27.24	72.05 1.94 -29.70	66.03 1.80 -25.09	60.30 1.38 -21.68
WEST BABYLON__IC 23714	70.38 6.82 -14.86	59.13 4.68 -19.24	59.73 4.76 -18.36	61.39 5.90 -5.46	62.30 4.58 -20.52	69.29 5.21 -21.72	94.78 10.26 -7.93	102.62 10.26 -20.12	95.97 10.09 -14.79	97.47 10.08 -16.37	108.08 7.42 -52.19	107.33 6.54 -57.50	109.15 6.60 -60.24	97.10 6.16 -49.06	96.01 5.94 -49.41	89.09 5.69 -43.59	113.85 8.93 -45.01	134.71 11.77 -48.43	130.34 16.06 -13.28	117.93 11.20 -33.56	120.32 8.18 -58.29	105.33 5.74 -59.18	76.11 5.40 -31.57	67.42 4.77 -25.40

WEST CANADA___HYD 24049	48.80 0.34 0.24	35.18 0.25 0.27	36.60 0.26 0.26	50.29 0.35 0.09	37.08 0.26 0.39	42.33 0.30 0.33	77.12 0.54 0.00	72.43 0.51 0.31	71.27 0.50 0.31	71.12 0.50 0.39	47.90 0.44 1.01	42.70 0.43 1.03	41.78 0.42 0.96	41.46 0.38 0.80	40.35 0.41 0.73	39.48 0.40 0.73	59.96 0.42 0.38	74.43 0.60 0.68	101.69 0.81 0.12	73.38 0.59 0.38	53.54 0.48 0.79	39.99 0.44 0.86	38.77 0.35 0.73	36.88 0.26 0.63
WESTERN_NY_WIND 24143	47.09 -2.87 -1.26	34.94 -1.69 -1.42	35.96 -2.01 -1.37	46.27 -4.20 -0.45	36.99 -2.27 -2.05	41.40 -2.71 -1.74	67.86 -8.73 0.00	66.46 -7.87 -2.10	65.61 -8.60 -3.13	66.81 -8.66 -4.46	49.60 -4.36 -5.48	45.94 -2.94 -5.59	44.29 -3.17 -5.15	42.79 -3.39 -4.30	41.52 -3.33 -4.18	40.75 -3.30 -4.24	52.04 -7.73 0.14	70.82 -8.87 -5.18	95.43 -11.41 -5.84	68.30 -8.63 -3.76	52.86 -5.55 -4.56	42.71 -2.67 -4.97	41.18 -2.15 -4.20	37.89 -2.98 -3.63
WESTOVER___LESR 323668	51.84 0.05 -3.09	38.83 0.14 -3.48	40.02 0.07 -3.34	50.72 -0.40 -1.09	42.18 -0.04 -5.01	46.55 -0.08 -4.27	76.36 -0.23 0.00	75.74 0.00 -3.50	74.08 -0.21 -3.21	74.30 -0.50 -3.78	60.81 0.10 -12.24	56.15 0.39 -12.46	54.10 0.30 -11.49	51.68 0.21 -9.59	50.25 0.20 -9.38	49.43 0.12 -9.50	63.98 -0.60 -4.66	82.34 -0.37 -8.20	100.11 -0.30 0.58	77.08 -0.29 -4.20	63.99 -0.05 -10.20	51.81 0.28 -11.12	48.76 0.23 -9.39	45.32 -0.04 -8.11
WETHRSFD_WT_PWR 323626	47.44 -2.87 -1.61	35.33 -1.69 -1.82	36.48 -1.87 -1.74	46.39 -4.20 -0.57	37.44 -2.38 -2.61	41.79 -2.80 -2.22	69.39 -7.20 0.00	67.68 -6.86 -2.31	66.52 -7.68 -3.11	67.43 -7.88 -4.29	51.14 -3.97 -6.64	47.42 -2.64 -6.76	45.67 -2.88 -6.23	44.11 -2.97 -5.20	42.81 -2.93 -5.07	42.04 -2.91 -5.14	55.94 -6.95 -2.98	72.21 -7.97 -5.67	95.24 -10.40 -4.64	69.22 -7.76 -3.81	54.42 -4.95 -5.52	43.96 -2.46 -6.02	42.27 -1.96 -5.09	39.07 -2.57 -4.39
YORK___WARBASSE 23770	63.27 4.97 -9.60	49.38 3.34 -10.82	50.37 3.37 -10.39	57.63 4.20 -3.40	56.03 3.24 -15.58	59.57 3.94 -13.26	84.56 7.97 -0.01	113.19 8.45 -32.50	117.35 8.25 -38.02	119.04 8.24 -39.78	118.94 5.82 -64.65	118.94 5.41 -70.23	118.89 5.20 -71.37	118.88 5.15 -71.84	118.82 4.96 -73.19	118.82 4.78 -74.23	119.03 6.89 -52.23	119.78 8.94 -36.33	133.36 12.42 -19.93	119.15 8.71 -37.27	118.86 6.52 -58.50	118.63 4.81 -73.42	72.41 4.23 -29.05	65.81 3.46 -25.10