

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/10/2014

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	64.39 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.01	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.36 5.26 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.91 9.88 0.00	78.12 7.55 0.00	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
74TH STREET_GT_1 24260	64.47 2.95 -26.40	66.53 2.84 -26.79	61.41 3.00 -19.40	53.22 3.00 -11.84	60.72 2.69 -24.02	53.94 4.01 -3.35	78.93 5.98 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.20 5.88 -7.35	61.40 5.39 -7.88	59.41 5.31 -7.09	54.89 5.57 -0.04	55.29 5.46 -1.05	67.18 6.71 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.33 6.12 -4.48	59.77 5.45 -5.65	46.40 4.18 -3.86	49.18 2.63 -17.90
74TH STREET_GT_2 24261	64.47 2.95 -26.40	66.53 2.84 -26.79	61.41 3.00 -19.40	53.22 3.00 -11.84	60.72 2.69 -24.02	53.94 4.01 -3.35	78.93 5.98 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.20 5.88 -7.35	61.40 5.39 -7.88	59.41 5.31 -7.09	54.89 5.57 -0.04	55.29 5.46 -1.05	67.18 6.71 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.33 6.12 -4.48	59.77 5.45 -5.65	46.40 4.18 -3.86	49.18 2.63 -17.90
ADK HUDSON___FALLS 24011	72.46 3.02 -34.32	74.64 2.91 -34.83	67.35 3.12 -25.22	56.85 3.07 -15.39	67.89 2.65 -31.22	54.85 3.91 -4.35	79.15 6.20 0.00	95.25 6.65 0.00	89.26 6.46 0.00	79.77 6.32 0.00	70.17 4.84 -10.30	67.13 4.61 -9.55	62.56 4.18 -10.25	60.22 3.99 -9.21	53.52 4.19 -0.06	54.28 4.14 -1.36	65.73 5.26 0.00	103.58 8.56 0.00	76.92 6.35 0.00	67.49 5.40 0.00	64.22 4.67 -5.82	60.16 4.13 -7.35	46.67 3.30 -5.02	54.38 2.46 -23.27
ADK RESOURCE___RCVRY 23798	72.80 4.07 -33.61	75.03 4.02 -34.11	68.00 4.29 -24.70	57.72 4.26 -15.07	68.30 3.71 -30.58	56.20 5.36 -4.26	81.12 8.17 0.00	98.08 9.48 0.00	92.15 9.35 0.00	82.26 8.81 0.00	71.88 6.77 -10.09	68.79 6.46 -9.35	64.03 5.87 -10.04	61.77 5.73 -9.02	55.35 6.01 -0.05	56.06 5.95 -1.33	67.78 7.31 0.00	106.52 11.49 0.00	79.24 8.68 0.00	69.73 7.64 0.00	66.03 6.61 -5.70	61.81 5.94 -7.20	47.95 4.68 -4.91	54.81 3.38 -22.79
ADK S GLENS___FALLS 24028	72.46 3.02 -34.32	74.64 2.91 -34.83	67.35 3.12 -25.22	56.85 3.07 -15.39	67.89 2.65 -31.22	54.85 3.91 -4.35	79.15 6.20 0.00	95.25 6.65 0.00	89.26 6.46 0.00	79.77 6.32 0.00	70.17 4.84 -10.30	67.13 4.61 -9.55	62.56 4.18 -10.25	60.22 3.99 -9.21	53.52 4.19 -0.06	54.28 4.14 -1.36	65.73 5.26 0.00	103.58 8.56 0.00	76.92 6.35 0.00	67.49 5.40 0.00	64.22 4.67 -5.82	60.16 4.13 -7.35	46.67 3.30 -5.02	54.38 2.46 -23.27
ADK_NYS___DAM 23527	71.90 3.30 -33.49	74.20 3.32 -33.98	67.08 3.47 -24.61	56.86 3.46 -15.02	67.54 3.06 -30.46	55.16 4.33 -4.24	79.52 6.57 0.00	95.95 7.35 0.00	90.08 7.29 0.00	80.35 6.90 0.00	70.36 5.28 -10.05	67.38 5.09 -9.32	62.70 4.57 -10.00	60.47 4.47 -8.99	54.02 4.68 -0.05	54.79 4.68 -1.33	66.15 5.68 0.00	103.87 8.84 0.00	77.27 6.71 0.00	68.06 5.96 0.00	64.56 5.16 -5.68	60.47 4.63 -7.17	46.97 3.72 -4.89	54.10 2.75 -22.70
AIR_PRODUCTS___DRP 24190	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
ALBANY___1 23571	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
ALBANY___2 23572	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
ALBANY___3 23573	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
ALBANY___4 23574	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66

ALBANY___LFG	71.63	73.93	66.62	56.21	67.24	54.07	77.76	92.85	87.02	77.56	68.43	65.51	61.07	58.83	52.14	53.01	63.85	100.34	74.52	65.57	62.56	58.68	45.67	53.71
323615	2.49	2.51	2.61	2.57	2.28	3.17	4.81	4.25	4.22	4.11	3.19	3.07	2.79	2.68	2.81	2.88	3.38	5.32	3.95	3.48	3.06	2.72	2.34	2.00
	-34.02	-34.52	-25.00	-15.26	-30.95	-4.31	0.00	0.00	0.00	0.00	-10.21	-9.47	-10.16	-9.13	-0.06	-1.35	0.00	0.00	0.00	0.00	-5.77	-7.29	-4.97	-23.06
ALCOA_RYNLDS___DRP	34.38	36.20	38.34	37.65	33.37	45.56	72.00	87.63	81.56	72.20	53.93	51.91	47.16	45.98	48.20	47.66	59.20	93.03	68.87	60.42	52.38	47.46	37.36	27.81
24188	-0.74	-0.70	-0.66	-0.73	-0.65	-1.03	-0.95	-0.97	-1.24	-1.25	-1.10	-1.06	-0.96	-1.03	-1.08	-1.12	-1.27	-2.00	-1.69	-1.67	-1.34	-1.21	-1.00	-0.83
	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	
ALCOA___DSASP	34.38	36.20	38.34	37.65	33.37	45.56	72.00	87.63	81.56	72.20	53.93	51.91	47.16	45.98	48.20	47.66	59.20	93.03	68.87	60.42	52.38	47.46	37.36	27.81
323711	-0.74	-0.70	-0.66	-0.73	-0.65	-1.03	-0.95	-0.97	-1.24	-1.25	-1.10	-1.06	-0.96	-1.03	-1.08	-1.12	-1.27	-2.00	-1.69	-1.67	-1.34	-1.21	-1.00	-0.83
	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	40.82	42.33	43.05	41.26	38.90	48.78	74.19	90.72	83.79	74.33	57.24	54.95	50.03	48.86	50.18	49.83	61.68	97.49	72.26	63.40	55.13	50.07	39.59	32.76
23514	1.26	0.92	0.78	0.88	0.85	1.63	1.24	2.12	1.00	0.88	0.88	0.74	0.58	0.66	0.89	0.88	1.21	2.47	1.69	1.31	0.65	0.44	0.58	1.06
	-4.44	-4.50	-3.26	-1.99	-4.04	-0.56	0.00	0.00	0.00	0.00	-1.33	-1.24	-1.33	-1.19	-0.01	-0.18	0.00	0.00	0.00	0.00	-0.76	-0.96	-0.66	-3.05
ALTONA_WT_PWR	34.83	36.64	38.74	38.04	33.71	46.07	73.32	89.30	83.04	73.97	55.31	53.40	48.56	47.20	49.43	48.68	60.11	94.37	69.72	60.98	52.76	47.65	37.51	27.87
323606	-0.28	-0.26	-0.27	-0.35	-0.31	-0.51	0.37	0.71	0.25	0.52	0.28	0.42	0.43	0.19	0.15	-0.10	-0.36	-0.66	-0.84	-1.12	-0.97	-1.02	-0.84	-0.77
	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	38.34	39.66	40.36	38.78	36.49	45.73	66.60	81.25	74.18	65.74	50.72	48.62	44.50	43.52	44.56	44.64	54.55	85.90	64.36	56.82	49.35	45.30	36.30	30.63
24010	-0.74	-1.25	-1.56	-1.38	-1.12	-1.35	-6.35	-7.35	-8.61	-7.71	-5.50	-5.46	-4.81	-4.56	-4.73	-4.29	-5.92	-9.12	-6.21	-5.28	-5.05	-4.23	-2.65	-0.74
	-3.96	-4.02	-2.91	-1.78	-3.60	-0.50	0.00	0.00	0.00	0.00	-1.19	-1.10	-1.18	-1.06	-0.01	-0.16	0.00	0.00	0.00	0.00	-0.68	-0.86	-0.59	-2.73
ARTHUR_KILL_GT_1	64.75	66.80	61.61	53.41	60.89	54.17	79.52	97.11	92.07	104.98	104.91	104.90	105.86	105.86	88.35	87.11	104.99	105.86	105.83	105.06	104.91	105.86	46.83	49.47
23520	3.23	3.10	3.20	3.18	2.86	4.24	6.57	8.51	9.27	8.66	6.66	6.41	5.87	5.83	6.06	6.00	7.25	10.83	8.18	7.64	6.66	5.98	4.60	2.92
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	-0.01	-22.87	-43.22	-45.52	-51.87	-53.02	-33.01	-32.33	-37.27	0.00	-27.08	-35.33	-44.52	-51.21	-3.87	-17.90
ARTHUR_KILL_2	64.75	66.80	61.61	53.41	60.89	54.17	79.52	97.11	92.07	104.98	104.91	104.90	105.86	105.86	88.35	87.11	104.99	105.86	105.83	105.06	104.91	105.86	46.83	49.47
23512	3.23	3.10	3.20	3.18	2.86	4.24	6.57	8.51	9.27	8.66	6.66	6.41	5.87	5.83	6.06	6.00	7.25	10.83	8.18	7.64	6.66	5.98	4.60	2.92
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	-0.01	-22.87	-43.22	-45.52	-51.87	-53.02	-33.01	-32.33	-37.27	0.00	-27.08	-35.33	-44.52	-51.21	-3.87	-17.90
ARTHUR_KILL_3	64.61	66.65	61.46	53.26	60.76	53.99	79.23	96.74	91.75	104.69	104.69	104.69	105.67	105.67	88.15	86.91	104.69	105.20	105.34	104.69	105.66	105.66	46.67	49.36
23513	3.09	2.95	3.04	3.03	2.72	4.05	6.27	8.15	8.94	8.37	6.44	6.19	5.68	5.64	5.86	5.80	6.95	10.17	7.69	7.26	6.44	5.79	4.45	2.81
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	-0.01	-22.87	-43.22	-45.52	-51.87	-53.02	-33.01	-32.33	-37.27	0.00	-27.08	-35.33	-44.52	-51.21	-3.87	-17.90
ASHOKAN___	65.34	67.46	61.74	53.03	61.46	52.94	76.74	92.68	87.02	77.78	67.48	65.51	60.47	58.37	53.27	53.89	66.33	105.00	77.77	68.18	63.49	59.27	45.92	49.95
23654	2.11	2.03	2.07	2.03	1.87	2.79	3.79	4.08	4.22	4.33	4.02	4.71	3.95	3.81	3.94	4.00	5.86	9.98	7.20	6.09	5.00	4.57	3.45	2.24
	-28.12	-28.54	-20.66	-12.61	-25.58	-3.56	0.00	0.00	0.00	0.00	-8.44	-7.83	-8.40	-7.55	-0.05	-1.11	0.00	0.00	0.00	0.00	-4.77	-6.02	-4.11	-19.07
ASTORIA_EAST_ENERGY_CC1	64.58	66.72	61.61	53.41	60.92	54.36	79.23	95.95	90.82	81.08	68.78	65.99	61.16	59.22	54.65	55.09	66.87	104.62	77.97	68.92	64.06	59.63	46.25	49.16
323581	3.05	3.03	3.20	3.18	2.89	4.43	6.27	7.35	8.03	7.64	5.83	5.67	5.15	5.13	5.32	5.27	6.41	9.59	7.41	6.83	5.86	5.31	4.03	2.61
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	0.00	0.00	-7.92	-7.34	-7.88	-7.08	-0.04	-1.04	0.00	0.00	0.00	0.00	-4.48	-5.66	-3.86	-17.90
ASTORIA_EAST_ENERGY_CC2	64.61	66.72	61.61	53.45	60.92	54.36	79.23	95.95	90.82	81.08	68.78	65.99	61.16	59.22	54.65	55.09	66.87	104.62	77.97	68.92	64.06	59.63	46.25	49.16
323582	3.09	3.03	3.20	3.22	2.89	4.43	6.27	7.35	8.03	7.64	5.83	5.67	5.15	5.13	5.32	5.27	6.41	9.59	7.41	6.83	5.86	5.31	4.03	2.61
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	0.00	0.00	-7.92	-7.34	-7.88	-7.08	-0.04	-1.04	0.00	0.00	0.00	0.00	-4.48	-5.66	-3.86	-17.90
ASTORIA_GT2_1	64.61	66.72	61.61	53.45	60.92	54.36	79.23	96.04	90.82	81.08	68.84	65.99	61.20	59.22	54.65	55.09	66.94	104.62	78.04	68.92	64.11	59.63	46.25	49.16
24094	3.09	3.03	3.20	3.22	2.89	4.43	6.27	7.44	8.03	7.64	5.89	5.67	5.20	5.13	5.32	5.27	6.47	9.59	7.48	6.83	5.91	5.31	4.03	2.61
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	0.00	0.00	-7.92	-7.34	-7.88	-7.08	-0.04	-1.04	0.00	0.00	0.00	0.00	-4.48	-5.66	-3.86	-17.90
ASTORIA_GT2_2	64.61	66.72	61.61	53.45	60.92	54.36	79.23	96.04	90.82	81.08	68.84	65.99	61.20	59.22	54.65	55.09	66.94	104.62	78.04	68.92	64.11	59.63	46.25	49.16
24095	3.09	3.03	3.20	3.22	2.89	4.43	6.27	7.44	8.03	7.64	5.89	5.67	5.20	5.13	5.32	5.27	6.47	9.59	7.48	6.83	5.91	5.31	4.03	2.61
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	0.00	0.00	-7.92	-7.34	-7.88	-7.08	-0.04	-1.04	0.00	0.00	0.00	0.00	-4.48	-5.66	-3.86	-17.90
ASTORIA_GT2_3	64.61	66.72	61.61	53.45	60.92	54.36	79.23	96.04	90.82	81.08	68.84	65.99	61.20	59.22	54.65	55.09	66.94	104.62	78.04	68.92	64.11	59.63	46.25	49.16
24096	3.09	3.03	3.20	3.22	2.89	4.43	6.27	7.44	8.03	7.64	5.89	5.67	5.20	5.13	5.32	5.27	6.47	9.59	7.48	6.83	5.91	5.31	4.03	2.61
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	0.00	0.00	-7.92	-7.34	-7.88	-7.08	-0.04	-1.04	0.00	0.00	0.00	0.00	-4.48	-5.66	-3.86	-17.90
ASTORIA_GT2_4	64.61	66.72	61.61	53.45	60.92	54.36	79.23	96.04	90.82	81.08	68.84	65.99	61.20	59.22	54.65	55.09	66.94	104.62	78.04	68.92	64.11	59.63	46.25	49.16
24097	3.09	3.03	3.20	3.22	2.89	4.43	6.27	7.44	8.03	7.64	5.89	5.67	5.20	5.13	5.32	5.27	6.47	9.59	7.48	6.83	5.91	5.31	4.03	2.61
	-26.41	-26.80	-19.41	-11.85	-24.02	-3.35	-0.01	0.00	0.00	0.00	-7.92	-7.34	-7.88	-7.08	-0.04	-1.04	0.00	0.00	0.00	0.00	-4.48	-5.66	-3.86	-17.90

ASTORIA_GT3_1 24098	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT3_2 24099	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT3_3 24100	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT3_4 24101	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT4_1 24102	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT4_2 24103	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT4_3 24104	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT4_4 24105	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT_1 23523	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT_10 24110	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
ASTORIA_GT_11 24225	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
ASTORIA_GT_12 24226	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
ASTORIA_GT_13 24227	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
ASTORIA_GT_5 24106	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT_7 24107	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA_GT_8 24108	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90

ASTORIA___2 24149	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA___3 23516	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
ASTORIA___4 23517	64.61 3.09 -26.41	66.72 3.03 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.36 4.43 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.82 8.03 0.00	81.08 7.64 0.00	68.84 5.89 -7.92	65.99 5.67 -7.34	61.20 5.20 -7.88	59.22 5.13 -7.08	54.65 5.32 -0.04	55.09 5.27 -1.04	66.94 6.47 0.00	104.62 9.59 0.00	78.04 7.48 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.63 5.31 -5.66	46.25 4.03 -3.86	49.16 2.61 -17.90
ASTORIA___5 23518	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
AST_ENERGY_2_CC3 323677	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.25 5.93 -7.35	61.40 5.39 -7.88	59.46 5.36 -7.09	54.89 5.57 -0.04	55.34 5.51 -1.05	67.18 6.71 0.00	104.91 9.88 0.00	78.19 7.62 0.00	69.11 7.01 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.15 2.61 -17.90
AST_ENERGY_2_CC4 323678	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.25 5.93 -7.35	61.40 5.39 -7.88	59.46 5.36 -7.09	54.89 5.57 -0.04	55.34 5.51 -1.05	67.18 6.71 0.00	104.91 9.88 0.00	78.19 7.62 0.00	69.11 7.01 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.15 2.61 -17.90
ATHENS_STG_1 23668	66.33 2.11 -29.11	68.61 2.18 -29.54	62.70 2.30 -21.39	53.70 2.26 -13.06	62.50 2.01 -26.48	53.12 2.84 -3.69	77.03 4.08 0.00	93.20 4.60 0.00	87.68 4.88 0.00	78.08 4.63 0.00	67.40 3.63 -8.74	64.57 3.50 -8.10	59.99 3.18 -8.69	57.98 3.15 -7.81	52.63 3.30 -0.05	53.20 3.27 -1.15	64.40 3.93 0.00	101.02 5.99 0.00	75.15 4.58 0.00	66.26 4.16 0.00	62.37 3.70 -4.94	58.31 3.41 -6.23	45.30 2.68 -4.25	50.19 1.81 -19.74
ATHENS_STG_2 23670	66.33 2.11 -29.11	68.61 2.18 -29.54	62.70 2.30 -21.39	53.70 2.26 -13.06	62.50 2.01 -26.48	53.12 2.84 -3.69	77.03 4.08 0.00	93.20 4.60 0.00	87.68 4.88 0.00	78.08 4.63 0.00	67.40 3.63 -8.74	64.57 3.50 -8.10	59.99 3.18 -8.69	57.98 3.15 -7.81	52.63 3.30 -0.05	53.20 3.27 -1.15	64.40 3.93 0.00	101.02 5.99 0.00	75.15 4.58 0.00	66.26 4.16 0.00	62.37 3.70 -4.94	58.31 3.41 -6.23	45.30 2.68 -4.25	50.19 1.81 -19.74
ATHENS_STG_3 23677	66.33 2.11 -29.11	68.61 2.18 -29.54	62.70 2.30 -21.39	53.70 2.26 -13.06	62.50 2.01 -26.48	53.12 2.84 -3.69	77.03 4.08 0.00	93.20 4.60 0.00	87.68 4.88 0.00	78.08 4.63 0.00	67.40 3.63 -8.74	64.57 3.50 -8.10	59.99 3.18 -8.69	57.98 3.15 -7.81	52.63 3.30 -0.05	53.20 3.27 -1.15	64.40 3.93 0.00	101.02 5.99 0.00	75.15 4.58 0.00	66.26 4.16 0.00	62.37 3.70 -4.94	58.31 3.41 -6.23	45.30 2.68 -4.25	50.19 1.81 -19.74
BABYLON_RES_REC 323704	79.01 3.90 -39.99	75.69 3.77 -35.02	65.46 4.06 -22.40	65.71 3.95 -23.38	67.57 3.54 -30.02	96.55 5.17 -44.80	89.93 7.66 -9.32	106.80 9.75 -8.45	94.60 10.26 -1.54	96.21 9.62 -13.14	105.43 7.32 -43.08	88.92 7.05 -28.90	83.79 6.49 -29.17	81.89 6.44 -28.43	81.91 6.70 -25.93	82.19 6.63 -26.78	101.74 8.04 -33.23	130.21 12.07 -23.11	104.99 9.24 -25.19	106.77 8.44 -36.23	91.82 7.36 -30.73	89.32 6.57 -34.08	84.83 5.18 -41.30	76.02 3.46 -43.91
BARRETT_IC_1 23704	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_10 23701	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_11 23702	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_12 23703	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_2 23705	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_3 23706	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86

BARRETT_IC_4 23707	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_5 23708	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_6 23709	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_7 23710	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_8 23711	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT_IC_9 23700	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT___1 23545	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BARRETT___2 23546	103.09 3.65 -64.32	75.66 3.73 -35.03	82.06 3.67 -39.39	81.95 3.80 -39.76	80.68 3.37 -43.30	400.95 4.75 -349.61	107.26 7.52 -26.79	109.35 9.21 -11.54	109.35 9.44 -17.12	109.35 9.03 -26.87	250.89 6.60 -189.26	111.04 6.57 -51.50	109.35 6.11 -55.11	109.35 6.07 -56.27	109.35 6.16 -53.91	109.35 6.00 -54.57	254.50 7.25 -186.78	129.06 10.83 -23.21	114.82 8.46 -35.79	114.82 7.89 -44.84	112.01 6.77 -51.52	109.35 5.98 -54.70	109.35 4.87 -66.12	91.65 3.15 -59.86
BAYONEEC___CTG1 323682	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
BAYONEEC___CTG2 323683	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
BAYONEEC___CTG3 323684	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
BAYONEEC___CTG4 323685	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
BAYONEEC___CTG5 323686	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
BAYONEEC___CTG6 323687	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
BAYONEEC___CTG7 323688	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
BAYONEEC___CTG8 323689	64.40 2.88 -26.40	66.42 2.73 -26.79	61.29 2.89 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.02	53.89 3.96 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.82 9.79 0.00	78.04 7.48 0.00	69.05 6.95 0.00	64.22 6.02 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90

BEACON___LESR 323632	71.08 2.64 -33.32	73.37 2.66 -33.82	66.22 2.73 -24.49	56.05 2.73 -14.95	66.74 2.42 -30.31	54.16 3.36 -4.22	78.06 5.10 0.00	93.20 4.60 0.00	87.43 4.63 0.00	77.93 4.48 0.00	68.50 3.47 -10.00	65.59 3.34 -9.27	61.11 3.03 -9.95	58.92 2.96 -8.94	52.44 3.11 -0.05	53.27 3.17 -1.32	64.28 3.81 0.00	101.02 5.99 0.00	75.09 4.52 0.00	66.01 3.91 0.00	62.82 3.44 -5.66	58.88 3.07 -7.14	45.80 2.57 -4.87	53.38 2.15 -22.59
BEAVER RIVER___HYD 24048	34.83 -0.88 -0.60	36.69 -0.81 -0.60	38.31 -1.13 -0.44	37.54 -1.11 -0.27	33.30 -1.26 -0.54	45.22 -1.44 -0.08	71.86 -1.09 0.00	86.73 -1.86 0.00	80.56 -2.23 0.00	72.20 -1.25 0.00	55.10 -0.11 -0.18	52.98 -0.16 -0.17	48.25 -0.05 -0.18	46.75 -0.42 -0.16	48.40 -0.89 0.00	47.87 -0.93 -0.02	60.35 -0.12 0.00	95.03 0.00 0.00	70.00 -0.57 0.00	61.22 -0.87 0.00	52.96 -0.86 -0.10	47.63 -1.17 -0.13	37.30 -1.15 -0.09	28.33 -0.72 -0.40
BEEBEE_GT_13 23619	38.00 -0.24 -3.13	39.48 -0.59 -3.17	40.48 -0.82 -2.30	39.10 -0.69 -1.40	36.31 -0.55 -2.84	46.42 -0.56 -0.40	70.91 -2.04 0.00	86.56 -2.03 0.00	79.90 -2.90 0.00	70.95 -2.50 0.00	54.32 -1.65 -0.94	52.15 -1.70 -0.87	47.47 -1.59 -0.93	46.40 -1.46 -0.84	47.91 -1.38 -0.01	47.54 -1.37 -0.12	58.96 -1.51 0.00	92.94 -2.09 0.00	68.73 -1.84 0.00	60.36 -1.74 0.00	52.33 -1.93 -0.54	47.55 -1.80 -0.68	37.75 -1.07 -0.46	30.67 -0.11 -2.14
BETHLEHEM___GRP 23843	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
BETHLEHEM___GS1 323560	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
BETHLEHEM___GS2 323561	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
BETHLEHEM___GS3 323562	70.66 2.11 -33.44	72.97 2.14 -33.93	65.80 2.22 -24.57	55.57 2.19 -15.00	66.37 1.94 -30.42	53.52 2.70 -4.24	77.03 4.08 0.00	91.61 3.01 0.00	85.77 2.98 0.00	76.39 2.94 0.00	67.43 2.36 -10.03	64.50 2.22 -9.31	60.13 2.02 -9.99	57.96 1.97 -8.97	51.41 2.07 -0.05	52.25 2.14 -1.33	62.95 2.48 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.70 2.61 0.00	61.65 2.26 -5.68	57.88 2.04 -7.16	45.05 1.80 -4.89	53.00 1.69 -22.66
BETHLEHEM___STEEL 23779	39.21 -0.14 -4.23	40.57 -0.63 -4.30	41.22 -0.90 -3.11	39.55 -0.73 -1.90	37.29 -0.58 -3.85	46.57 -0.56 -0.54	68.58 -4.38 0.00	84.08 -4.52 0.00	77.16 -5.63 0.00	68.38 -5.07 0.00	52.84 -3.47 -1.27	50.71 -3.44 -1.18	46.36 -3.03 -1.27	45.33 -2.82 -1.14	46.38 -2.91 -0.01	46.36 -2.59 -0.17	56.60 -3.87 0.00	89.13 -5.89 0.00	66.89 -3.67 0.00	59.05 -3.04 0.00	51.34 -3.12 -0.73	46.97 -2.63 -0.93	37.46 -1.54 -0.63	31.32 -0.26 -2.94
BETHPAGE_CC_5 323564	79.42 3.76 -40.54	75.58 3.65 -35.02	65.73 3.94 -22.79	65.93 3.80 -23.75	67.70 3.37 -30.32	103.23 4.94 -51.71	89.89 7.22 -9.72	106.16 9.04 -8.52	94.20 9.52 -1.89	95.86 8.96 -13.45	108.19 6.77 -46.39	88.96 6.57 -29.42	83.99 6.11 -29.76	82.14 6.07 -29.06	82.15 6.31 -26.56	82.38 6.20 -27.41	104.62 7.44 -36.71	129.35 11.21 -23.11	104.60 8.61 -25.43	106.40 7.89 -36.42	91.81 6.88 -31.20	89.40 6.18 -34.55	85.09 4.87 -41.86	76.04 3.26 -44.13
BINGHAMTON___COGEN 23790	44.18 0.46 -8.61	45.93 0.29 -8.73	45.53 0.20 -6.32	42.51 0.27 -3.86	42.08 0.24 -7.83	48.19 0.51 -1.09	72.88 -0.07 0.00	88.69 0.09 0.00	82.71 -0.08 0.00	73.52 0.07 0.00	57.94 0.33 -2.58	55.64 0.27 -2.40	50.89 0.19 -2.57	49.56 0.24 -2.31	49.59 0.30 -0.01	49.41 0.29 -0.34	61.07 0.60 0.00	96.07 1.05 0.00	71.63 1.06 0.00	63.08 0.99 0.00	55.92 0.75 -1.45	51.09 0.59 -1.83	40.14 0.54 -1.25	35.04 0.60 -5.79
BLACK RIVER___HYD 24047	36.15 -0.04 -1.07	37.94 -0.04 -1.08	39.44 -0.35 -0.78	38.55 -0.31 -0.48	34.44 -0.55 -0.97	46.30 -0.42 -0.14	73.47 0.51 0.00	88.78 0.18 0.00	82.63 -0.17 0.00	73.89 0.44 0.00	56.56 1.21 -0.32	54.38 1.11 -0.30	49.55 1.11 -0.32	48.01 0.71 -0.29	49.63 0.35 0.00	49.12 0.29 -0.04	61.80 1.33 0.00	97.40 2.38 0.00	71.76 1.20 0.00	62.72 0.62 0.00	54.39 0.48 -0.18	48.85 -0.05 -0.23	38.21 -0.31 -0.16	29.37 0.00 -0.72
BLISS_WT_PWR 323608	41.30 1.82 -4.36	42.73 1.40 -4.42	43.42 1.21 -3.20	41.68 1.34 -1.96	39.30 1.33 -3.97	49.47 2.33 -0.55	73.53 0.58 0.00	90.46 1.86 0.00	83.21 0.42 0.00	73.74 0.29 0.00	56.95 0.61 -1.31	54.66 0.48 -1.22	49.91 0.48 -1.30	48.80 0.61 -1.17	49.88 0.59 -0.01	49.73 0.78 -0.17	61.32 0.85 0.00	96.83 1.80 0.00	72.76 2.19 0.00	64.14 2.05 0.00	55.66 1.18 -0.75	50.69 1.07 -0.95	40.27 1.26 -0.65	33.09 1.43 -3.01
BLUE_CIRC_CHEM_DRP 24182	70.15 2.00 -33.04	72.49 2.07 -33.52	65.43 2.14 -24.28	55.35 2.15 -14.82	65.97 1.90 -30.05	53.38 2.61 -4.19	76.74 3.79 0.00	92.49 3.89 0.00	86.85 4.06 0.00	77.34 3.89 0.00	67.97 3.02 -9.91	65.08 2.91 -9.19	60.64 2.65 -9.87	58.47 2.58 -8.87	52.04 2.71 -0.05	52.77 2.68 -1.31	63.67 3.20 0.00	99.96 4.94 0.00	74.30 3.74 0.00	65.51 3.41 0.00	62.28 2.95 -5.61	58.47 2.72 -7.08	45.41 2.22 -4.83	52.71 1.66 -22.40
BOC_GAS_DRP 24189	70.20 1.72 -33.37	72.57 1.81 -33.86	65.40 1.87 -24.52	55.23 1.88 -14.96	66.03 1.67 -30.35	53.10 2.28 -4.23	76.24 3.29 0.00	91.78 3.18 0.00	86.19 3.40 0.00	76.76 3.31 0.00	67.63 2.59 -10.01	64.75 2.49 -9.29	60.35 2.26 -9.96	58.18 2.21 -8.96	51.65 2.32 -0.05	52.44 2.34 -1.32	63.19 2.72 0.00	99.20 4.18 0.00	73.74 3.18 0.00	65.01 2.92 0.00	61.91 2.53 -5.66	58.15 2.34 -7.15	45.15 1.92 -4.88	52.73 1.46 -22.63
BORALEX_4TH_BRANCH 23824	71.90 3.30 -33.49	74.20 3.32 -33.98	67.08 3.47 -24.61	56.86 3.46 -15.02	67.54 3.06 -30.46	55.16 4.33 -4.24	79.52 6.57 0.00	95.95 7.35 0.00	90.08 7.29 0.00	80.35 6.90 0.00	70.36 5.28 -10.05	67.38 5.09 -9.32	62.70 4.57 -10.00	60.47 4.47 -8.99	54.02 4.68 -0.05	54.79 4.68 -1.33	66.15 5.68 0.00	103.87 8.84 0.00	77.27 6.71 0.00	68.06 5.96 0.00	64.56 5.16 -5.68	60.47 4.63 -7.17	46.97 3.72 -4.89	54.10 2.75 -22.70
BOWLINE___1 23526	63.31 2.42 -25.77	65.34 2.29 -26.15	60.36 2.42 -18.94	52.36 2.42 -11.56	59.60 2.14 -23.45	53.16 3.31 -3.27	77.69 4.74 0.00	94.63 6.03 0.00	89.42 6.63 0.00	79.77 6.32 0.00	67.66 4.90 -7.73	64.92 4.77 -7.17	60.25 4.42 -7.70	58.31 4.37 -6.92	53.95 4.63 -0.04	54.34 4.54 -1.02	65.85 5.38 0.00	103.10 8.07 0.00	76.84 6.28 0.00	67.87 5.78 0.00	63.26 5.16 -4.37	58.76 4.57 -5.52	45.65 3.53 -3.77	48.29 2.18 -17.47

BOWLINE___2 23595	63.31 2.42 -25.77	65.38 2.33 -26.16	60.41 2.46 -18.94	52.40 2.46 -11.56	59.64 2.18 -23.45	53.16 3.31 -3.27	77.76 4.81 0.00	94.80 6.20 0.00	89.50 6.70 0.00	79.83 6.39 0.00	67.77 5.01 -7.74	64.97 4.82 -7.17	60.25 4.42 -7.70	58.35 4.42 -6.92	53.95 4.63 -0.04	54.34 4.54 -1.02	65.97 5.50 0.00	103.20 8.17 0.00	76.92 6.35 0.00	68.00 5.90 0.00	63.31 5.21 -4.37	58.82 4.63 -5.52	45.69 3.57 -3.77	48.33 2.21 -17.48
BROOKHAVEN___DRP 24191	76.93 3.37 -38.45	75.21 3.28 -35.02	63.84 3.51 -21.32	64.17 3.46 -22.33	66.29 3.09 -29.18	76.21 4.19 -25.43	87.65 6.49 -8.21	105.36 8.51 -8.26	92.53 9.19 -0.55	94.38 8.66 -12.27	95.36 6.55 -33.79	86.74 6.30 -27.47	81.42 5.77 -27.52	79.41 5.73 -26.66	79.39 5.96 -24.15	79.64 5.85 -25.01	91.13 7.19 -23.47	128.87 10.73 -23.11	103.26 8.18 -24.51	105.29 7.51 -35.68	89.63 6.50 -29.41	87.23 5.79 -32.77	82.68 4.60 -39.72	74.74 2.92 -43.17
BROOKLYN_NAVY_YARD 23515	64.40 2.88 -26.40	66.38 2.69 -26.79	61.22 2.81 -19.40	53.02 2.80 -11.84	60.58 2.55 -24.02	53.75 3.82 -3.34	78.64 5.69 0.00	96.04 7.44 0.00	90.99 8.20 0.00	81.23 7.78 0.00	68.95 6.00 -7.92	66.10 5.77 -7.35	61.25 5.25 -7.88	59.32 5.22 -7.09	54.75 5.42 -0.04	55.19 5.37 -1.05	67.06 6.59 0.00	104.72 9.70 0.00	78.04 7.48 0.00	68.99 6.89 0.00	64.17 5.96 -4.48	59.58 5.26 -5.65	46.24 4.03 -3.86	49.09 2.55 -17.90
BROOKLYN___ARMY_DRP 323595	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
BROOME_2_LFGE 323671	44.18 0.46 -8.61	45.93 0.29 -8.73	45.53 0.20 -6.32	42.51 0.27 -3.86	42.08 0.24 -7.83	48.19 0.51 -1.09	72.88 -0.07 0.00	88.69 0.09 0.00	82.71 -0.08 0.00	73.52 0.07 0.00	57.94 0.33 -2.58	55.64 0.27 -2.40	50.89 0.19 -2.57	49.56 0.24 -2.31	49.59 0.30 -0.01	49.41 0.29 -0.34	61.07 0.60 0.00	96.07 1.05 0.00	71.63 1.06 0.00	63.08 0.99 0.00	55.92 0.75 -1.45	51.09 0.59 -1.83	40.14 0.54 -1.25	35.04 0.60 -5.79
BROOME___LFGE 323600	44.18 0.46 -8.61	45.93 0.29 -8.73	45.53 0.20 -6.32	42.51 0.27 -3.86	42.08 0.24 -7.83	48.19 0.51 -1.09	72.88 -0.07 0.00	88.69 0.09 0.00	82.71 -0.08 0.00	73.52 0.07 0.00	57.94 0.33 -2.58	55.64 0.27 -2.40	50.89 0.19 -2.57	49.56 0.24 -2.31	49.59 0.30 -0.01	49.41 0.29 -0.34	61.07 0.60 0.00	96.07 1.05 0.00	71.63 1.06 0.00	63.08 0.99 0.00	55.92 0.75 -1.45	51.09 0.59 -1.83	40.14 0.54 -1.25	35.04 0.60 -5.79
BURROWS___LYONSDAL 23803	34.98 -0.14 0.00	36.75 -0.15 0.00	38.69 -0.31 0.00	38.07 -0.31 0.00	33.61 -0.41 0.00	46.21 -0.37 0.00	73.02 0.07 0.00	88.42 -0.18 0.00	82.47 -0.33 0.00	73.52 0.07 0.00	55.64 0.61 0.00	53.50 0.53 0.00	48.65 0.53 0.00	47.35 0.33 0.00	49.43 0.15 0.00	48.83 0.05 0.00	61.07 0.60 0.00	96.17 1.14 0.00	71.06 0.50 0.00	62.28 0.19 0.00	53.83 0.11 0.00	48.48 -0.19 0.00	38.09 -0.27 0.00	28.56 -0.09 0.00
CAITHNESS_CC_1 323624	76.93 3.37 -38.44	75.17 3.25 -35.02	63.79 3.47 -21.32	64.13 3.41 -22.33	66.28 3.09 -29.17	76.18 4.24 -25.36	87.58 6.42 -8.21	105.28 8.42 -8.26	92.45 9.11 -0.54	94.23 8.52 -12.27	95.27 6.49 -33.75	86.68 6.25 -27.46	81.41 5.77 -27.51	79.36 5.69 -26.66	79.34 5.91 -24.14	79.63 5.85 -25.00	91.04 7.13 -23.43	128.77 10.64 -23.10	103.19 8.11 -24.51	105.22 7.45 -35.68	89.58 6.44 -29.41	87.18 5.74 -32.76	82.63 4.56 -39.71	74.76 2.95 -43.17
CALPINE BETH_PAGE_GT4 24209	80.19 3.76 -41.32	75.58 3.65 -35.03	66.27 3.94 -23.33	66.42 3.76 -24.27	68.02 3.27 -30.75	112.81 4.80 -61.42	90.38 7.15 -10.27	106.26 9.04 -8.62	94.70 9.52 -2.39	96.30 8.96 -13.89	112.79 6.71 -51.05	89.68 6.57 -30.14	84.77 6.06 -30.58	82.98 6.02 -29.95	82.99 6.26 -27.45	83.27 6.20 -28.29	109.51 7.44 -41.60	129.35 11.21 -23.12	104.94 8.61 -25.76	106.68 7.89 -36.70	92.47 6.88 -31.87	90.06 6.18 -35.20	85.80 4.79 -42.65	76.63 3.18 -44.81
CALPINE_BETH_PAGE_GT_4 323586	80.19 3.76 -41.32	75.58 3.65 -35.03	66.27 3.94 -23.33	66.42 3.76 -24.27	68.02 3.27 -30.75	112.81 4.80 -61.42	90.38 7.15 -10.27	106.26 9.04 -8.62	94.70 9.52 -2.39	96.30 8.96 -13.89	112.79 6.71 -51.05	89.68 6.57 -30.14	84.77 6.06 -30.58	82.98 6.02 -29.95	82.99 6.26 -27.45	83.27 6.20 -28.29	109.51 7.44 -41.60	129.35 11.21 -23.12	104.94 8.61 -25.76	106.68 7.89 -36.70	92.47 6.88 -31.87	90.06 6.18 -35.20	85.80 4.79 -42.65	76.63 3.18 -44.81
CALPINE_BP_GT1 23823	80.19 3.76 -41.32	75.58 3.65 -35.03	66.27 3.94 -23.33	66.42 3.76 -24.27	68.02 3.27 -30.75	112.81 4.80 -61.42	90.38 7.15 -10.27	106.26 9.04 -8.62	94.70 9.52 -2.39	96.30 8.96 -13.89	112.79 6.71 -51.05	89.68 6.57 -30.14	84.77 6.06 -30.58	82.98 6.02 -29.95	82.99 6.26 -27.45	83.27 6.20 -28.29	109.51 7.44 -41.60	129.35 11.21 -23.12	104.94 8.61 -25.76	106.68 7.89 -36.70	92.47 6.88 -31.87	90.06 6.18 -35.20	85.80 4.79 -42.65	76.63 3.18 -44.81
CALSPAN___DRP 24200	39.21 -0.14 -4.23	40.57 -0.63 -4.30	41.22 -0.90 -3.11	39.55 -0.73 -1.90	37.29 -0.58 -3.85	46.57 -0.56 -0.54	68.58 -4.38 0.00	84.08 -4.52 0.00	77.16 -5.63 0.00	68.38 -5.07 0.00	52.84 -3.47 -1.27	50.71 -3.44 -1.18	46.36 -3.03 -1.27	45.33 -2.82 -1.14	46.38 -2.91 -0.01	46.36 -2.59 -0.17	56.60 -3.87 0.00	89.13 -5.89 0.00	66.89 -3.67 0.00	59.05 -3.04 0.00	51.34 -3.12 -0.73	46.97 -2.63 -0.93	37.46 -1.54 -0.63	31.32 -0.26 -2.94
CANDIGU_WT_PWR 323617	41.34 0.53 -5.70	42.86 0.19 -5.78	43.23 0.04 -4.19	41.09 0.15 -2.55	39.37 0.17 -5.18	47.87 0.56 -0.72	71.86 -1.09 0.00	87.63 -0.97 0.00	81.22 -1.58 0.00	72.13 -1.32 0.00	56.02 -0.72 -1.71	53.77 -0.79 -1.59	49.11 -0.72 -1.70	47.93 -0.61 -1.53	48.70 -0.59 -0.01	48.52 -0.49 -0.23	59.62 -0.85 0.00	93.89 -1.14 0.00	70.21 -0.35 0.00	61.85 -0.25 0.00	54.16 -0.54 -0.98	49.37 -0.53 -1.23	39.05 -0.15 -0.84	33.01 0.46 -3.91
CARR STREET_E_SYR 24060	36.91 -0.39 -2.18	38.60 -0.52 -2.21	39.95 -0.66 -1.60	38.79 -0.57 -0.98	35.49 -0.51 -1.98	46.26 -0.61 -0.28	71.78 -1.17 0.00	87.27 -1.33 0.00	81.47 -1.33 0.00	72.35 -1.10 0.00	55.03 -0.66 -0.65	52.95 -0.63 -0.61	48.15 -0.63 -0.65	46.99 -0.61 -0.59	48.64 -0.64 0.00	48.28 -0.58 -0.09	59.87 -0.60 0.00	94.17 -0.86 0.00	69.93 -0.64 0.00	61.53 -0.56 0.00	53.45 -0.64 -0.37	48.46 -0.68 -0.47	38.14 -0.54 -0.32	29.93 -0.20 -1.48
CARTHAGE___PAPER 23857	35.73 -0.32 -0.93	37.55 -0.30 -0.95	39.07 -0.63 -0.69	38.23 -0.57 -0.42	34.08 -0.78 -0.85	45.96 -0.75 -0.12	72.95 0.00 0.00	88.16 -0.44 0.00	81.97 -0.83 0.00	73.37 -0.07 0.00	56.02 0.71 -0.28	53.92 0.69 -0.26	49.13 0.72 -0.28	47.60 0.33 -0.25	49.23 -0.05 0.00	48.67 -0.15 -0.04	61.32 0.85 0.00	96.54 1.52 0.00	71.20 0.63 0.00	62.22 0.12 0.00	53.94 0.05 -0.16	48.43 -0.44 -0.20	37.88 -0.62 -0.14	29.05 -0.23 -0.63
CE_DUNWOOD___DRP 24194	64.18 2.70 -26.36	66.27 2.62 -26.75	61.11 2.73 -19.37	52.93 2.73 -11.82	60.44 2.45 -23.98	53.60 3.68 -3.34	78.42 5.47 0.00	95.60 7.00 0.00	90.33 7.53 0.00	80.57 7.12 0.00	68.44 5.50 -7.91	65.61 5.30 -7.33	60.85 4.86 -7.87	58.89 4.80 -7.07	54.35 5.03 -0.04	54.80 4.98 -1.04	66.52 6.05 0.00	104.06 9.03 0.00	77.55 6.99 0.00	68.49 6.40 0.00	63.78 5.59 -4.47	59.28 4.97 -5.65	46.05 3.84 -3.85	48.92 2.41 -17.87

CE_MILLWOOD___DRP 24193	63.99 2.60 -26.28	66.11 2.54 -26.67	60.97 2.65 -19.31	52.78 2.61 -11.79	60.26 2.35 -23.91	53.45 3.54 -3.33	78.27 5.32 0.00	95.33 6.73 0.00	90.08 7.29 0.00	80.35 6.90 0.00	68.25 5.34 -7.89	65.42 5.14 -7.31	60.69 4.72 -7.85	58.72 4.66 -7.05	54.20 4.88 -0.04	54.60 4.78 -1.04	66.33 5.86 0.00	103.76 8.74 0.00	77.34 6.78 0.00	68.30 6.21 0.00	63.61 5.42 -4.46	59.12 4.82 -5.63	45.92 3.72 -3.84	48.78 2.32 -17.82
CE_NYC2_DRP 24202	64.65 3.12 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.30 6.34 -0.01	96.58 7.98 0.00	91.49 8.69 -0.01	91.48 8.22 -9.81	90.84 6.33 -29.49	89.85 6.09 -30.78	89.79 5.53 -36.13	88.29 5.50 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.88 6.95 -22.46	105.39 10.36 0.00	89.89 7.90 -11.42	86.75 7.32 -17.33	72.67 6.34 -12.61	69.21 5.64 -14.90	46.56 4.33 -3.87	49.33 2.78 -17.90
CE_NYC_DRP 24195	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.71 2.69 -24.02	53.94 4.01 -3.34	78.93 5.98 0.00	96.30 7.70 0.00	91.24 8.45 0.00	81.45 8.01 0.00	69.11 6.16 -7.92	66.25 5.93 -7.35	61.40 5.39 -7.88	59.46 5.36 -7.09	54.89 5.57 -0.04	55.34 5.51 -1.05	67.24 6.77 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.33 6.12 -4.48	59.77 5.45 -5.65	46.40 4.18 -3.86	49.18 2.63 -17.90
CHAFFEE___LFGE 323603	40.15 0.74 -4.29	41.52 0.26 -4.36	42.20 0.04 -3.16	40.50 0.19 -1.93	38.19 0.27 -3.91	47.87 0.74 -0.54	70.91 -2.04 0.00	87.09 -1.51 0.00	79.98 -2.82 0.00	70.95 -2.50 0.00	54.78 -1.54 -1.29	52.58 -1.59 -1.20	48.06 -1.35 -1.28	47.00 -1.17 -1.15	48.06 -1.23 -0.01	47.97 -0.98 -0.17	58.96 -1.51 0.00	93.13 -1.90 0.00	69.93 -0.64 0.00	61.66 -0.43 0.00	53.50 -0.97 -0.74	48.83 -0.78 -0.94	38.81 -0.19 -0.64	32.13 0.52 -2.97
CHATEAUG_WT_PWR 323614	34.70 -0.42 0.00	36.49 -0.41 0.00	38.62 -0.39 0.00	37.92 -0.46 0.00	33.57 -0.44 0.00	45.93 -0.65 0.00	73.02 0.07 0.00	88.95 0.36 0.00	82.63 -0.17 0.00	73.59 0.15 0.00	55.03 0.00 0.00	53.13 0.16 0.00	48.32 0.19 0.00	46.97 -0.05 0.00	49.18 -0.10 0.00	48.44 -0.34 0.00	59.81 -0.66 0.00	93.89 -1.14 0.00	69.43 -1.13 0.00	60.73 -1.37 0.00	52.54 -1.18 0.00	47.50 -1.17 0.00	37.40 -0.96 0.00	27.81 -0.83 0.00
CHAT_HIGH_FALL_HYD 323578	34.52 -0.60 0.00	36.31 -0.59 0.00	38.42 -0.58 0.00	37.73 -0.65 0.00	33.40 -0.61 0.00	45.65 -0.93 0.00	72.81 -0.15 0.00	88.60 0.00 0.00	82.30 -0.49 0.00	73.30 -0.15 0.00	54.81 -0.22 0.00	52.87 -0.11 0.00	48.12 0.00 0.00	46.78 -0.23 0.00	48.94 -0.34 0.00	48.20 -0.58 0.00	59.50 -0.97 0.00	93.41 -1.62 0.00	69.08 -1.49 0.00	60.36 -1.74 0.00	52.28 -1.45 0.00	47.21 -1.46 0.00	37.17 -1.19 0.00	27.62 -1.03 0.00
CHAUTAUQUA___LFGE 323629	39.92 0.39 -4.42	41.31 -0.07 -4.48	41.94 -0.31 -3.25	40.21 -0.15 -1.98	38.00 -0.03 -4.02	47.24 0.09 -0.56	69.74 -3.21 0.00	85.59 -3.01 0.00	78.66 -4.14 0.00	69.70 -3.74 0.00	53.94 -2.42 -1.33	51.77 -2.44 -1.23	47.38 -2.07 -1.32	46.42 -1.79 -1.19	47.32 -1.97 -0.01	47.30 -1.66 -0.18	57.03 -3.44 0.00	89.80 -5.23 0.00	67.53 -3.03 0.00	59.61 -2.49 0.00	51.98 -2.52 -0.78	47.51 -2.14 -0.98	37.88 -1.15 -0.67	31.59 -0.17 -3.11
CH_MIDHUDSON___DRP 24192	65.93 2.88 -27.93	68.12 2.88 -28.35	62.54 3.00 -20.53	53.87 2.96 -12.53	62.08 2.65 -25.41	54.04 3.91 -3.54	78.79 5.84 0.00	95.87 7.27 0.00	90.41 7.61 0.00	80.57 7.12 0.00	68.91 5.50 -8.38	66.04 5.30 -7.77	61.28 4.81 -8.34	59.26 4.75 -7.50	54.30 4.98 -0.05	54.81 4.92 -1.11	66.57 6.10 0.00	104.34 9.32 0.00	77.69 7.12 0.00	68.55 6.46 0.00	64.05 5.59 -4.74	59.67 5.01 -5.98	46.31 3.87 -4.08	50.11 2.52 -18.94
CH_MISC_IPPS 23765	65.19 3.09 -26.99	67.35 3.06 -27.39	62.00 3.16 -19.83	53.63 3.15 -12.10	61.35 2.79 -24.55	54.11 4.10 -3.42	79.23 6.27 0.00	96.48 7.88 0.00	90.99 8.20 0.00	81.09 7.64 0.00	69.02 5.89 -8.10	66.15 5.67 -7.51	61.28 5.10 -8.06	59.29 5.03 -7.24	54.60 5.28 -0.04	55.07 5.22 -1.07	67.06 6.59 0.00	105.20 10.17 0.00	78.26 7.69 0.00	69.05 6.95 0.00	64.32 6.02 -4.58	59.80 5.35 -5.78	46.41 4.11 -3.94	49.61 2.66 -18.30
CH_RES_BVR_FALLS 23983	32.81 -0.67 1.63	34.58 -0.66 1.66	37.11 -0.70 1.20	37.00 -0.65 0.73	31.95 -0.58 1.49	45.63 -0.75 0.21	71.93 -1.02 0.00	87.36 -1.24 0.00	81.72 -1.08 0.00	72.64 -0.81 0.00	53.99 -0.55 0.49	51.99 -0.53 0.45	47.15 -0.48 0.49	46.11 -0.47 0.44	48.83 -0.44 0.00	48.27 -0.44 0.06	59.98 -0.49 0.00	94.08 -0.95 0.00	69.65 -0.92 0.00	61.10 -1.00 0.00	52.58 -0.86 0.28	47.54 -0.78 0.35	37.47 -0.65 0.24	26.99 -0.55 1.11
CH_RES_NIAGARA 23895	38.34 -0.74 -3.96	39.66 -1.25 -4.02	40.36 -1.56 -2.91	38.78 -1.38 -1.78	36.49 -1.12 -3.60	45.73 -1.35 -0.50	66.60 -6.35 0.00	81.25 -7.35 0.00	74.18 -8.61 0.00	65.74 -7.71 0.00	50.72 -5.50 -1.19	48.62 -5.46 -1.10	44.50 -4.81 -1.18	43.52 -4.56 -1.06	44.56 -4.73 -0.01	44.64 -4.29 -0.16	54.55 -5.92 0.00	85.90 -9.12 0.00	64.36 -6.21 0.00	56.82 -5.28 0.00	49.35 -5.05 -0.68	45.30 -4.23 -0.86	36.30 -2.65 -0.59	30.63 -0.74 -2.73
CH_RES_SYRACUSE 23985	37.39 -0.24 -2.52	39.09 -0.37 -2.56	40.35 -0.51 -1.85	39.09 -0.42 -1.13	35.93 -0.37 -2.29	46.48 -0.42 -0.32	72.15 -0.80 0.00	87.71 -0.89 0.00	81.89 -0.91 0.00	72.64 -0.81 0.00	55.34 -0.44 -0.76	53.25 -0.43 -0.70	48.44 -0.43 -0.75	47.27 -0.42 -0.68	48.84 -0.44 0.00	48.49 -0.39 -0.10	60.11 -0.36 0.00	94.55 -0.47 0.00	70.21 -0.35 0.00	61.79 -0.31 0.00	53.78 -0.37 -0.43	48.73 -0.49 -0.54	38.35 -0.38 -0.37	30.28 -0.09 -1.72
CLINTON_WT_PWR 323605	34.70 -0.42 0.00	36.49 -0.41 0.00	38.62 -0.39 0.00	37.92 -0.46 0.00	33.57 -0.44 0.00	45.93 -0.65 0.00	73.02 0.07 0.00	88.95 0.36 0.00	82.63 -0.17 0.00	73.59 0.15 0.00	55.03 0.00 0.00	53.13 0.16 0.00	48.32 0.19 0.00	46.97 -0.05 0.00	49.18 -0.10 0.00	48.44 -0.34 0.00	59.81 -0.66 0.00	93.89 -1.14 0.00	69.43 -1.13 0.00	60.73 -1.37 0.00	52.54 -1.18 0.00	47.50 -1.17 0.00	37.40 -0.96 0.00	27.81 -0.83 0.00
CLINTON___LFGE 323618	34.98 -0.14 0.00	36.72 -0.18 0.00	38.85 -0.16 0.00	38.15 -0.23 0.00	33.78 -0.24 0.00	46.21 -0.37 0.00	73.61 0.66 0.00	89.75 1.15 0.00	83.38 0.58 0.00	74.33 0.88 0.00	55.52 0.49 0.00	53.56 0.58 0.00	48.75 0.62 0.00	47.35 0.33 0.00	49.58 0.30 0.00	48.83 0.05 0.00	60.47 0.00 0.00	94.93 -0.09 0.00	70.08 -0.49 0.00	61.22 -0.87 0.00	52.97 -0.75 0.00	47.80 -0.87 0.00	37.63 -0.73 0.00	27.96 -0.69 0.00
COLONIE_LFGE___ 323577	71.89 2.98 -33.79	74.17 2.99 -34.29	66.96 3.12 -24.83	56.64 3.11 -15.15	67.47 2.72 -30.74	54.73 3.86 -4.28	78.86 5.91 0.00	94.63 6.03 0.00	88.76 5.96 0.00	79.18 5.73 0.00	69.57 4.40 -10.14	66.56 4.18 -9.40	62.02 3.80 -10.09	59.80 3.71 -9.07	53.18 3.85 -0.05	53.97 3.85 -1.34	65.19 4.72 0.00	102.44 7.42 0.00	76.14 5.57 0.00	66.94 4.85 0.00	63.70 4.24 -5.73	59.71 3.80 -7.24	46.40 3.11 -4.94	53.98 2.43 -22.91
CORNELL_____ 23752	39.99 -0.21 -5.08	41.65 -0.41 -5.15	42.19 -0.55 -3.73	40.20 -0.46 -2.28	38.19 -0.44 -4.62	46.81 -0.42 -0.64	72.22 -0.73 0.00	87.89 -0.71 0.00	82.05 -0.75 0.00	72.86 -0.59 0.00	56.34 -0.22 -1.52	54.18 -0.21 -1.41	49.35 -0.29 -1.52	48.10 -0.28 -1.36	49.00 -0.29 -0.01	48.74 -0.24 -0.20	60.17 -0.30 0.00	94.84 -0.19 0.00	70.42 -0.14 0.00	61.91 -0.19 0.00	54.27 -0.32 -0.87	49.23 -0.53 -1.09	38.68 -0.42 -0.75	32.37 0.26 -3.47

COXSACKIE___GT 23611	66.34 2.35 -28.87	68.56 2.36 -29.30	62.64 2.42 -21.22	53.75 2.42 -12.95	62.46 2.18 -26.27	53.46 3.21 -3.66	77.98 5.03 0.00	94.27 5.68 0.00	88.59 5.79 0.00	78.88 5.44 0.00	67.93 4.24 -8.66	65.14 4.13 -8.03	60.40 3.66 -8.62	58.34 3.57 -7.75	53.03 3.70 -0.05	53.63 3.71 -1.14	65.31 4.84 0.00	102.91 7.88 0.00	76.49 5.93 0.00	67.31 5.22 0.00	63.03 4.41 -4.90	58.79 3.94 -6.18	45.61 3.03 -4.22	50.31 2.09 -19.58
CRESCENT___HYD 24018	71.89 2.98 -33.79	74.17 2.99 -34.29	66.96 3.12 -24.83	56.64 3.11 -15.15	67.47 2.72 -30.74	54.73 3.86 -4.28	78.86 5.91 0.00	94.63 6.03 0.00	88.76 5.96 0.00	79.18 5.73 0.00	69.57 4.40 -10.14	66.56 4.18 -9.40	62.02 3.80 -10.09	59.80 3.71 -9.07	53.18 3.85 -0.05	53.97 3.85 -1.34	65.19 4.72 0.00	102.44 7.42 0.00	76.14 5.57 0.00	66.94 4.85 0.00	63.70 4.24 -5.73	59.71 3.80 -7.24	46.40 3.11 -4.94	53.98 2.43 -22.91
CRUCIBLE_METL_DRP 24180	37.39 -0.24 -2.52	39.09 -0.37 -2.56	40.35 -0.51 -1.85	39.09 -0.42 -1.13	35.93 -0.37 -2.29	46.48 -0.42 -0.32	72.15 -0.80 0.00	87.71 -0.89 0.00	81.89 -0.91 0.00	72.64 -0.81 0.00	55.34 -0.44 -0.76	53.25 -0.43 -0.70	48.44 -0.43 -0.75	47.27 -0.42 -0.68	48.84 -0.44 0.00	48.49 -0.39 -0.10	60.11 -0.36 0.00	94.55 -0.47 0.00	70.21 -0.35 0.00	61.79 -0.31 0.00	53.78 -0.37 -0.43	48.73 -0.49 -0.54	38.35 -0.38 -0.37	30.28 -0.09 -1.72
DANC___LFGE 323619	36.15 -0.04 -1.07	37.94 -0.04 -1.08	39.44 -0.35 -0.78	38.55 -0.31 -0.48	34.44 -0.55 -0.97	46.30 -0.42 -0.14	73.47 0.51 0.00	88.78 0.18 0.00	82.63 -0.17 0.00	73.89 0.44 0.00	56.56 1.21 -0.32	54.38 1.11 -0.30	49.55 1.11 -0.32	48.01 0.71 -0.29	49.63 0.35 0.00	49.12 0.29 -0.04	61.80 1.33 0.00	97.40 2.38 0.00	71.76 1.20 0.00	62.72 0.62 0.00	54.39 0.48 -0.18	48.85 -0.05 -0.23	38.21 -0.31 -0.16	29.37 0.00 -0.72
DANSKAMMER___1 23586	65.19 3.09 -26.99	67.35 3.06 -27.39	62.00 3.16 -19.83	53.63 3.15 -12.10	61.35 2.79 -24.55	54.11 4.10 -3.42	79.23 6.27 0.00	96.48 7.88 0.00	90.99 8.20 0.00	81.09 7.64 0.00	69.02 5.89 -8.10	66.15 5.67 -7.51	61.28 5.10 -8.06	59.29 5.03 -7.24	54.60 5.28 -0.04	55.07 5.22 -1.07	67.06 6.59 0.00	105.20 10.17 0.00	78.26 7.69 0.00	69.05 6.95 0.00	64.32 6.02 -4.58	59.80 5.35 -5.78	46.41 4.11 -3.94	49.61 2.66 -18.30
DANSKAMMER___2 23589	65.19 3.09 -26.99	67.35 3.06 -27.39	62.00 3.16 -19.83	53.63 3.15 -12.10	61.35 2.79 -24.55	54.11 4.10 -3.42	79.23 6.27 0.00	96.48 7.88 0.00	90.99 8.20 0.00	81.09 7.64 0.00	69.02 5.89 -8.10	66.15 5.67 -7.51	61.28 5.10 -8.06	59.29 5.03 -7.24	54.60 5.28 -0.04	55.07 5.22 -1.07	67.06 6.59 0.00	105.20 10.17 0.00	78.26 7.69 0.00	69.05 6.95 0.00	64.32 6.02 -4.58	59.80 5.35 -5.78	46.41 4.11 -3.94	49.61 2.66 -18.30
DANSKAMMER___3 23590	65.19 3.09 -26.99	67.35 3.06 -27.39	62.00 3.16 -19.83	53.63 3.15 -12.10	61.35 2.79 -24.55	54.11 4.10 -3.42	79.23 6.27 0.00	96.48 7.88 0.00	90.99 8.20 0.00	81.09 7.64 0.00	69.02 5.89 -8.10	66.15 5.67 -7.51	61.28 5.10 -8.06	59.29 5.03 -7.24	54.60 5.28 -0.04	55.07 5.22 -1.07	67.06 6.59 0.00	105.20 10.17 0.00	78.26 7.69 0.00	69.05 6.95 0.00	64.32 6.02 -4.58	59.80 5.35 -5.78	46.41 4.11 -3.94	49.61 2.66 -18.30
DANSKAMMER___4 23591	65.19 3.09 -26.99	67.35 3.06 -27.39	62.00 3.16 -19.83	53.63 3.15 -12.10	61.35 2.79 -24.55	54.11 4.10 -3.42	79.23 6.27 0.00	96.48 7.88 0.00	90.99 8.20 0.00	81.09 7.64 0.00	69.02 5.89 -8.10	66.15 5.67 -7.51	61.28 5.10 -8.06	59.29 5.03 -7.24	54.60 5.28 -0.04	55.07 5.22 -1.07	67.06 6.59 0.00	105.20 10.17 0.00	78.26 7.69 0.00	69.05 6.95 0.00	64.32 6.02 -4.58	59.80 5.35 -5.78	46.41 4.11 -3.94	49.61 2.66 -18.30
DANSKAMMER___DIESEL 23592	65.19 3.09 -26.99	67.35 3.06 -27.39	62.00 3.16 -19.83	53.63 3.15 -12.10	61.35 2.79 -24.55	54.11 4.10 -3.42	79.23 6.27 0.00	96.48 7.88 0.00	90.99 8.20 0.00	81.09 7.64 0.00	69.02 5.89 -8.10	66.15 5.67 -7.51	61.28 5.10 -8.06	59.29 5.03 -7.24	54.60 5.28 -0.04	55.07 5.22 -1.07	67.06 6.59 0.00	105.20 10.17 0.00	78.26 7.69 0.00	69.05 6.95 0.00	64.32 6.02 -4.58	59.80 5.35 -5.78	46.41 4.11 -3.94	49.61 2.66 -18.30
DASHVILLE___HYD 23610	65.62 3.44 -27.06	67.79 3.43 -27.46	62.44 3.55 -19.89	54.05 3.53 -12.14	61.80 3.16 -24.62	54.39 4.38 -3.43	79.66 6.71 0.00	96.92 8.33 0.00	91.24 8.45 0.00	81.31 7.86 0.00	69.15 6.00 -8.12	66.28 5.77 -7.53	61.31 5.10 -8.08	59.31 5.03 -7.26	54.55 5.22 -0.04	55.02 5.17 -1.07	67.12 6.65 0.00	105.20 10.17 0.00	78.33 7.76 0.00	69.05 6.95 0.00	64.28 5.96 -4.59	59.92 5.45 -5.80	46.50 4.18 -3.96	49.66 2.66 -18.35
DELAWARE___LFGE 323621	47.82 1.51 -11.20	49.85 1.59 -11.36	48.80 1.56 -8.23	44.98 1.57 -5.02	45.56 1.36 -10.18	49.91 1.91 -1.42	75.65 2.70 0.00	91.88 3.28 0.00	86.11 3.32 0.00	76.60 3.16 0.00	60.98 2.59 -3.36	58.53 2.44 -3.12	53.68 2.21 -3.34	52.18 2.16 -3.00	51.57 2.27 -0.02	51.47 2.25 -0.44	63.37 2.90 0.00	99.49 4.47 0.00	73.95 3.39 0.00	65.14 3.04 0.00	58.25 2.63 -1.90	53.35 2.29 -2.39	41.76 1.77 -1.63	37.54 1.32 -7.58
DOGLEVILLE___HYD 23807	37.44 2.98 0.66	39.36 3.13 0.67	41.80 3.28 0.49	41.39 3.30 0.30	36.34 2.93 0.60	50.65 4.14 0.08	79.29 6.34 0.00	96.40 7.80 0.00	89.75 6.96 0.00	79.69 6.24 0.00	59.73 4.90 0.20	57.56 4.77 0.18	52.26 4.33 0.20	51.07 4.23 0.18	53.72 4.44 0.00	53.14 4.39 0.03	65.91 5.44 0.00	103.48 8.45 0.00	76.84 6.28 0.00	67.56 5.47 0.00	58.28 4.67 0.11	52.86 4.33 0.14	41.67 3.41 0.10	30.80 2.61 0.45
DUNKIRK___1 23563	39.70 0.21 -4.37	41.08 -0.26 -4.43	41.71 -0.51 -3.21	40.00 -0.35 -1.96	37.79 -0.20 -3.98	47.00 -0.14 -0.55	69.23 -3.72 0.00	84.96 -3.64 0.00	78.08 -4.72 0.00	69.19 -4.26 0.00	53.54 -2.80 -1.31	51.38 -2.81 -1.22	47.03 -2.40 -1.31	46.08 -2.11 -1.17	46.97 -2.32 -0.01	47.00 -1.95 -0.17	56.60 -3.87 0.00	89.04 -5.98 0.00	66.97 -3.60 0.00	59.18 -2.92 0.00	51.60 -2.90 -0.77	47.17 -2.48 -0.98	37.65 -1.38 -0.67	31.40 -0.34 -3.10
DUNKIRK___2 23564	39.70 0.21 -4.37	41.08 -0.26 -4.43	41.71 -0.51 -3.21	40.00 -0.35 -1.96	37.79 -0.20 -3.98	47.00 -0.14 -0.55	69.23 -3.72 0.00	84.96 -3.64 0.00	78.08 -4.72 0.00	69.19 -4.26 0.00	53.54 -2.80 -1.31	51.38 -2.81 -1.22	47.03 -2.40 -1.31	46.08 -2.11 -1.17	46.97 -2.32 -0.01	47.00 -1.95 -0.17	56.60 -3.87 0.00	89.04 -5.98 0.00	66.97 -3.60 0.00	59.18 -2.92 0.00	51.60 -2.90 -0.77	47.17 -2.48 -0.98	37.65 -1.38 -0.67	31.40 -0.34 -3.10
DUNKIRK___3 23565	39.41 0.00 -4.29	40.81 -0.44 -4.35	41.46 -0.70 -3.15	39.73 -0.57 -1.92	37.51 -0.41 -3.90	46.75 -0.37 -0.54	68.94 -4.01 0.00	84.44 -4.16 0.00	77.58 -5.21 0.00	68.75 -4.70 0.00	53.19 -3.13 -1.29	51.04 -3.13 -1.20	46.71 -2.69 -1.28	45.72 -2.45 -1.15	46.68 -2.61 -0.01	46.66 -2.29 -0.17	56.36 -4.11 0.00	88.66 -6.37 0.00	66.68 -3.88 0.00	58.86 -3.23 0.00	51.38 -3.12 -0.78	46.97 -2.68 -0.98	37.42 -1.61 -0.67	31.31 -0.43 -3.10
DUNKIRK___4 23566	39.41 0.00 -4.29	40.81 -0.44 -4.35	41.46 -0.70 -3.15	39.73 -0.57 -1.92	37.51 -0.41 -3.90	46.75 -0.37 -0.54	68.94 -4.01 0.00	84.44 -4.16 0.00	77.58 -5.21 0.00	68.75 -4.70 0.00	53.19 -3.13 -1.29	51.04 -3.13 -1.20	46.71 -2.69 -1.28	45.72 -2.45 -1.15	46.68 -2.61 -0.01	46.66 -2.29 -0.17	56.36 -4.11 0.00	88.66 -6.37 0.00	66.68 -3.88 0.00	58.86 -3.23 0.00	51.38 -3.12 -0.78	46.97 -2.68 -0.98	37.42 -1.61 -0.67	31.31 -0.43 -3.10

EAST HAMPTON___GT 23717	79.58 6.00 -38.45	77.90 5.98 -35.02	66.69 6.36 -21.33	66.94 6.22 -22.34	68.81 5.61 -29.18	79.67 7.55 -25.54	93.64 12.47 -8.22	113.96 17.10 -8.26	100.49 17.14 -0.55	101.52 15.80 -12.27	100.81 11.94 -33.84	91.79 11.34 -27.48	85.67 10.01 -27.53	83.42 9.73 -26.67	83.74 10.30 -24.16	84.14 10.34 -25.02	97.18 13.18 -23.53	138.65 20.52 -23.11	110.39 15.31 -24.52	111.50 13.72 -35.68	94.75 11.60 -29.42	91.67 10.22 -32.78	85.91 7.82 -39.73	76.89 5.07 -43.17
EAST RIVER___6 23660	64.40 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.71 2.69 -24.02	53.98 4.05 -3.34	78.86 5.91 0.00	96.30 7.70 0.00	91.24 8.45 0.00	81.53 8.08 0.00	69.17 6.22 -7.92	66.30 5.98 -7.35	61.44 5.44 -7.88	59.51 5.40 -7.09	54.94 5.62 -0.04	55.38 5.56 -1.05	67.24 6.77 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.15 2.61 -17.90
EAST RIVER___7 23524	64.40 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.71 2.69 -24.02	53.98 4.05 -3.34	78.86 5.91 0.00	96.30 7.70 0.00	91.24 8.45 0.00	81.53 8.08 0.00	69.17 6.22 -7.92	66.30 5.98 -7.35	61.44 5.44 -7.88	59.51 5.40 -7.09	54.94 5.62 -0.04	55.38 5.56 -1.05	67.24 6.77 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.15 2.61 -17.90
EAST_HAMPTON___DIESEL 23722	79.58 6.00 -38.45	77.90 5.98 -35.02	66.69 6.36 -21.33	66.94 6.22 -22.34	68.81 5.61 -29.18	79.67 7.55 -25.54	93.64 12.47 -8.22	113.96 17.10 -8.26	100.49 17.14 -0.55	101.52 15.80 -12.27	100.81 11.94 -33.84	91.79 11.34 -27.48	85.67 10.01 -27.53	83.42 9.73 -26.67	83.74 10.30 -24.16	84.14 10.34 -25.02	97.18 13.18 -23.53	138.65 20.52 -23.11	110.39 15.31 -24.52	111.50 13.72 -35.68	94.75 11.60 -29.42	91.67 10.22 -32.78	85.91 7.82 -39.73	76.89 5.07 -43.17
EAST_RIVER___1 323558	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.71 2.69 -24.02	53.94 4.01 -3.34	78.93 5.98 0.00	96.30 7.70 0.00	91.24 8.45 0.00	81.45 8.01 0.00	69.11 6.16 -7.92	66.25 5.93 -7.35	61.40 5.39 -7.88	59.46 5.36 -7.09	54.89 5.57 -0.04	55.34 5.51 -1.05	67.24 6.77 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.33 6.12 -4.48	59.77 5.45 -5.65	46.40 4.18 -3.86	49.18 2.63 -17.90
EAST_RIVER___2 323559	64.40 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.71 2.69 -24.02	53.98 4.05 -3.34	78.86 5.91 0.00	96.30 7.70 0.00	91.24 8.45 0.00	81.53 8.08 0.00	69.17 6.22 -7.92	66.30 5.98 -7.35	61.44 5.44 -7.88	59.51 5.40 -7.09	54.94 5.62 -0.04	55.38 5.56 -1.05	67.24 6.77 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.15 2.61 -17.90
EAST___DELAWARE_HYD 23607	60.58 2.64 -22.83	62.61 2.54 -23.16	58.39 2.61 -16.77	51.23 2.61 -10.24	57.09 2.31 -20.76	52.83 3.36 -2.89	78.35 5.40 0.00	95.69 7.09 0.00	89.83 7.03 0.00	79.91 6.46 0.00	66.83 4.95 -6.85	64.04 4.71 -6.35	59.08 4.14 -6.82	57.19 4.04 -6.13	53.60 4.29 -0.04	53.88 4.20 -0.90	66.22 5.75 0.00	104.15 9.12 0.00	77.41 6.84 0.00	68.06 5.96 0.00	62.70 5.11 -3.87	58.09 4.53 -4.89	45.03 3.34 -3.34	46.27 2.15 -15.47
ELEC_TRO_TEK 24086	83.71 3.37 -45.22	75.21 3.28 -35.03	68.57 3.51 -26.05	68.77 3.49 -26.90	70.01 3.13 -32.87	161.44 4.57 -110.28	93.03 7.00 -13.07	106.49 8.77 -9.12	96.87 9.19 -4.89	98.13 8.59 -16.09	136.06 6.55 -74.48	93.09 6.35 -33.76	88.69 5.82 -34.74	87.16 5.73 -34.41	87.38 6.16 -31.94	87.62 6.10 -32.75	134.06 7.37 -66.22	129.27 11.11 -23.13	106.56 8.53 -27.46	108.00 7.82 -38.08	95.75 6.82 -35.20	93.26 6.08 -38.51	89.74 4.76 -46.63	79.27 3.15 -47.47
ELLENBURG_WT_PWR 323604	34.70 -0.42 0.00	36.49 -0.41 0.00	38.62 -0.39 0.00	37.92 -0.46 0.00	33.57 -0.44 0.00	45.93 -0.65 0.00	73.02 0.07 0.00	88.95 0.36 0.00	82.63 -0.17 0.00	73.59 0.15 0.00	55.03 0.00 0.00	53.13 0.16 0.00	48.32 0.19 0.00	46.97 -0.05 0.00	49.18 -0.10 0.00	48.44 -0.34 0.00	59.81 -0.66 0.00	93.89 -1.14 0.00	69.43 -1.13 0.00	60.73 -1.37 0.00	52.54 -1.18 0.00	47.50 -1.17 0.00	37.40 -0.96 0.00	27.81 -0.83 0.00
EMPIRE_CC_1 323656	69.89 2.39 -32.39	72.20 2.43 -32.87	65.34 2.53 -23.80	55.44 2.53 -14.53	65.72 2.24 -29.46	53.81 3.12 -4.10	77.62 4.67 0.00	93.56 4.96 0.00	87.85 5.05 0.00	78.22 4.77 0.00	68.49 3.74 -9.72	65.54 3.55 -9.01	61.02 3.22 -9.67	58.91 3.20 -8.69	52.69 3.35 -0.05	53.38 3.32 -1.28	64.16 3.69 0.00	100.63 5.61 0.00	74.87 4.31 0.00	66.01 3.91 0.00	62.66 3.44 -5.50	58.73 3.12 -6.94	45.78 2.68 -4.73	52.61 2.00 -21.96
EMPIRE_CC_2 323658	69.89 2.39 -32.39	72.20 2.43 -32.87	65.34 2.53 -23.80	55.44 2.53 -14.53	65.72 2.24 -29.46	53.81 3.12 -4.10	77.62 4.67 0.00	93.56 4.96 0.00	87.85 5.05 0.00	78.22 4.77 0.00	68.49 3.74 -9.72	65.54 3.55 -9.01	61.02 3.22 -9.67	58.91 3.20 -8.69	52.69 3.35 -0.05	53.38 3.32 -1.28	64.16 3.69 0.00	100.63 5.61 0.00	74.87 4.31 0.00	66.01 3.91 0.00	62.66 3.44 -5.50	58.73 3.12 -6.94	45.78 2.68 -4.73	52.61 2.00 -21.96
ERIE_WT_PWR 323693	39.21 -0.14 -4.23	40.60 -0.59 -4.30	41.22 -0.90 -3.11	39.55 -0.73 -1.90	37.32 -0.55 -3.85	46.61 -0.51 -0.54	68.65 -4.30 0.00	84.08 -4.52 0.00	77.25 -5.55 0.00	68.45 -5.00 0.00	52.89 -3.41 -1.27	50.76 -3.39 -1.18	46.41 -2.98 -1.27	45.38 -2.77 -1.14	46.43 -2.86 -0.01	46.41 -2.54 -0.17	56.66 -3.81 0.00	89.23 -5.80 0.00	66.97 -3.60 0.00	59.11 -2.98 0.00	51.40 -3.06 -0.73	47.02 -2.58 -0.93	37.50 -1.50 -0.63	31.35 -0.23 -2.94
E_CANADA_CAP_HY 24051	78.58 1.19 -42.27	80.83 1.03 -42.90	71.00 0.93 -31.06	58.26 0.92 -18.96	73.28 0.81 -38.45	53.15 1.21 -5.36	75.35 2.40 0.00	90.81 2.22 0.00	85.36 2.57 0.00	76.09 2.64 0.00	69.86 2.14 -12.69	66.43 1.69 -11.76	62.19 1.44 -12.62	59.63 1.27 -11.35	50.58 1.23 -0.07	51.62 1.17 -1.68	62.40 1.93 0.00	98.64 3.61 0.00	73.18 2.61 0.00	63.96 1.86 0.00	62.46 1.56 -7.17	58.89 1.17 -9.05	45.46 0.92 -6.18	58.14 0.83 -28.66
E_CANADA_MHWK_HY 24050	37.44 2.98 0.66	39.36 3.13 0.67	41.80 3.28 0.49	41.39 3.30 0.30	36.34 2.93 0.60	50.65 4.14 0.08	79.29 6.34 0.00	96.40 7.80 0.00	89.75 6.96 0.00	79.69 6.24 0.00	59.73 4.90 0.20	57.56 4.77 0.18	52.26 4.33 0.20	51.07 4.23 0.18	53.72 4.44 0.00	53.14 4.39 0.03	65.91 5.44 0.00	103.48 8.45 0.00	76.84 6.28 0.00	67.56 5.47 0.00	58.28 4.67 0.11	52.86 4.33 0.14	41.67 3.41 0.10	30.80 2.61 0.45
E_FISHKILL___LBMP 23776	64.52 2.60 -26.81	66.69 2.58 -27.20	61.40 2.69 -19.70	53.09 2.69 -12.02	60.78 2.38 -24.39	53.52 3.54 -3.40	78.21 5.26 0.00	95.15 6.56 0.00	89.75 6.96 0.00	80.06 6.61 0.00	68.19 5.12 -8.05	65.36 4.93 -7.46	60.61 4.48 -8.01	58.68 4.47 -7.20	54.01 4.68 -0.04	54.43 4.58 -1.06	66.09 5.62 0.00	103.48 8.45 0.00	77.05 6.49 0.00	68.06 5.96 0.00	63.48 5.21 -4.55	59.04 4.63 -5.74	45.88 3.60 -3.92	49.14 2.32 -18.18
FAR ROCKAWAY___4 23548	93.80 3.76 -54.93	75.62 3.69 -35.03	75.62 3.78 -32.83	75.62 3.80 -33.44	75.62 3.43 -38.17	283.49 4.99 -231.92	100.95 7.95 -20.05	108.95 10.01 -10.35	104.16 10.26 -11.10	104.71 9.69 -21.57	195.22 7.38 -132.82	102.90 7.15 -42.77	99.71 6.49 -45.10	98.93 6.39 -45.52	99.04 6.65 -43.10	99.16 6.54 -43.84	196.00 8.04 -127.49	130.46 12.26 -23.17	111.72 9.46 -31.70	112.30 8.69 -41.51	104.68 7.47 -43.49	102.02 6.62 -46.74	100.07 5.18 -56.53	85.77 3.35 -53.77

FARRAGUT___LBMP 323566	64.40 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.20 5.88 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.18 6.71 0.00	104.91 9.88 0.00	78.19 7.62 0.00	69.11 7.01 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.15 2.61 -17.90
FENNER___WINDPWR 24204	37.06 0.42 -1.52	38.78 0.33 -1.55	40.32 0.20 -1.12	39.30 0.23 -0.68	35.57 0.17 -1.39	47.15 0.37 -0.19	73.61 0.66 0.00	89.39 0.80 0.00	83.54 0.74 0.00	74.18 0.73 0.00	56.31 0.83 -0.46	54.19 0.80 -0.42	49.30 0.72 -0.46	48.08 0.66 -0.41	49.92 0.64 0.00	49.47 0.63 -0.06	61.43 0.96 0.00	96.64 1.61 0.00	71.69 1.13 0.00	63.03 0.93 0.00	54.68 0.70 -0.26	49.48 0.49 -0.33	38.89 0.31 -0.22	30.14 0.46 -1.04
FIBERTEK___ENERGY 23856	37.39 -0.24 -2.52	39.09 -0.37 -2.56	40.35 -0.51 -1.85	39.09 -0.42 -1.13	35.93 -0.37 -2.29	46.48 -0.42 -0.32	72.15 -0.80 0.00	87.71 -0.89 0.00	81.89 -0.91 0.00	72.64 -0.81 0.00	55.34 -0.44 -0.76	53.25 -0.43 -0.70	48.44 -0.43 -0.75	47.27 -0.42 -0.68	48.84 -0.44 0.00	48.49 -0.39 -0.10	60.11 -0.36 0.00	94.55 -0.47 0.00	70.21 -0.35 0.00	61.79 -0.31 0.00	53.78 -0.37 -0.43	48.73 -0.49 -0.54	38.35 -0.38 -0.37	30.28 -0.09 -1.72
FITZPATRICK____ 23598	35.55 -1.13 -1.56	37.23 -1.25 -1.59	38.75 -1.40 -1.15	37.74 -1.34 -0.70	34.28 -1.16 -1.42	45.20 -1.58 -0.20	70.25 -2.70 0.00	85.32 -3.28 0.00	79.65 -3.15 0.00	70.66 -2.79 0.00	53.57 -1.93 -0.47	51.50 -1.90 -0.43	46.86 -1.73 -0.47	45.74 -1.69 -0.42	47.56 -1.73 0.00	47.13 -1.71 -0.06	58.41 -2.06 0.00	91.80 -3.23 0.00	68.17 -2.40 0.00	59.98 -2.11 0.00	52.11 -1.88 -0.27	47.26 -1.75 -0.34	37.24 -1.34 -0.23	28.88 -0.83 -1.06
FORT ORANGE____ 23900	70.34 2.35 -32.87	72.62 2.36 -33.36	65.66 2.50 -24.15	55.58 2.46 -14.74	66.10 2.18 -29.90	53.82 3.07 -4.17	77.55 4.60 0.00	92.85 4.25 0.00	87.10 4.30 0.00	77.63 4.18 0.00	68.14 3.25 -9.86	65.25 3.12 -9.15	60.78 2.84 -9.82	58.61 2.77 -8.82	52.24 2.91 -0.05	53.01 2.93 -1.30	63.92 3.45 0.00	100.34 5.32 0.00	74.66 4.09 0.00	65.69 3.60 0.00	62.47 3.17 -5.58	58.58 2.87 -7.04	45.54 2.38 -4.81	52.88 1.95 -22.28
FORT_DRUM_COGEN 23780	36.04 -0.11 -1.03	37.87 -0.07 -1.05	39.34 -0.43 -0.76	38.46 -0.38 -0.46	34.34 -0.61 -0.94	46.20 -0.51 -0.13	73.39 0.44 0.00	88.69 0.09 0.00	82.47 -0.33 0.00	73.74 0.29 0.00	56.44 1.10 -0.31	54.26 1.00 -0.29	49.44 1.01 -0.31	47.95 0.66 -0.28	49.53 0.25 0.00	49.02 0.20 -0.04	61.68 1.21 0.00	97.21 2.19 0.00	71.69 1.13 0.00	62.65 0.56 0.00	54.28 0.38 -0.17	48.75 -0.15 -0.22	38.13 -0.38 -0.15	29.32 -0.03 -0.70
FPL_FAR_ROCK_GT1 24212	93.80 3.76 -54.93	75.62 3.69 -35.03	75.62 3.78 -32.83	75.62 3.80 -33.44	75.62 3.43 -38.17	283.49 4.99 -231.92	100.95 7.95 -20.05	108.95 10.01 -10.35	104.16 10.26 -11.10	104.71 9.69 -21.57	195.22 7.38 -132.82	102.90 7.15 -42.77	99.71 6.49 -45.10	98.93 6.39 -45.52	99.04 6.65 -43.10	99.16 6.54 -43.84	196.00 8.04 -127.49	130.46 12.26 -23.17	111.72 9.46 -31.70	112.30 8.69 -41.51	104.68 7.47 -43.49	102.02 6.62 -46.74	100.07 5.18 -56.53	85.77 3.35 -53.77
FPL_FAR_ROCK_GT2 23815	93.80 3.76 -54.93	75.62 3.69 -35.03	75.62 3.78 -32.83	75.62 3.80 -33.44	75.62 3.43 -38.17	283.49 4.99 -231.92	100.95 7.95 -20.05	108.95 10.01 -10.35	104.16 10.26 -11.10	104.71 9.69 -21.57	195.22 7.38 -132.82	102.90 7.15 -42.77	99.71 6.49 -45.10	98.93 6.39 -45.52	99.04 6.65 -43.10	99.16 6.54 -43.84	196.00 8.04 -127.49	130.46 12.26 -23.17	111.72 9.46 -31.70	112.30 8.69 -41.51	104.68 7.47 -43.49	102.02 6.62 -46.74	100.07 5.18 -56.53	85.77 3.35 -53.77
FRANKLIN_FALL_HYD 24054	33.99 -1.13 0.00	35.83 -1.07 0.00	37.84 -1.17 0.00	37.15 -1.23 0.00	32.76 -1.26 0.00	44.86 -1.72 0.00	71.93 -1.02 0.00	87.36 -1.24 0.00	80.89 -1.90 0.00	72.49 -0.96 0.00	54.37 -0.66 0.00	52.44 -0.53 0.00	47.69 -0.43 0.00	46.26 -0.75 0.00	48.20 -1.08 0.00	47.46 -1.31 0.00	59.32 -1.15 0.00	93.13 -1.90 0.00	68.59 -1.98 0.00	59.86 -2.23 0.00	51.79 -1.93 0.00	46.63 -2.04 0.00	36.63 -1.73 0.00	27.21 -1.43 0.00
FREEPORT_EQUS_GT1 23764	83.19 3.83 -44.25	75.69 3.77 -35.03	68.36 3.98 -25.37	68.54 3.92 -26.24	69.83 3.47 -32.34	149.80 5.08 -98.14	93.06 7.73 -12.38	107.25 9.66 -8.99	97.07 10.01 -4.27	98.40 9.40 -15.54	130.62 6.93 -68.66	92.56 6.73 -32.86	88.19 6.35 -33.71	86.62 6.30 -33.30	86.66 6.56 -30.82	86.86 6.44 -31.64	128.25 7.68 -60.10	129.74 11.59 -23.13	106.57 8.96 -27.04	108.03 8.20 -37.74	95.18 7.09 -34.37	92.88 6.52 -37.69	89.06 5.06 -45.64	78.70 3.32 -46.73
FREEPORT___CT2 23818	83.19 3.83 -44.25	75.69 3.77 -35.03	68.36 3.98 -25.37	68.54 3.92 -26.24	69.83 3.47 -32.34	149.80 5.08 -98.14	93.06 7.73 -12.38	107.25 9.66 -8.99	97.07 10.01 -4.27	98.40 9.40 -15.54	130.62 6.93 -68.66	92.56 6.73 -32.86	88.19 6.35 -33.71	86.62 6.30 -33.30	86.66 6.56 -30.82	86.86 6.44 -31.64	128.25 7.68 -60.10	129.74 11.59 -23.13	106.57 8.96 -27.04	108.03 8.20 -37.74	95.18 7.09 -34.37	92.88 6.52 -37.69	89.06 5.06 -45.64	78.70 3.32 -46.73
FULTON COGEN____ 23766	36.55 -0.56 -1.99	38.26 -0.66 -2.02	39.69 -0.78 -1.47	38.55 -0.73 -0.89	35.18 -0.65 -1.81	46.05 -0.79 -0.25	71.64 -1.31 0.00	86.91 -1.69 0.00	81.14 -1.66 0.00	72.05 -1.40 0.00	54.80 -0.82 -0.60	52.68 -0.85 -0.55	47.95 -0.77 -0.60	46.75 -0.80 -0.54	48.45 -0.84 0.00	48.03 -0.83 -0.08	59.62 -0.85 0.00	93.89 -1.14 0.00	69.72 -0.84 0.00	61.29 -0.81 0.00	53.26 -0.80 -0.34	48.27 -0.83 -0.43	37.96 -0.69 -0.29	29.66 -0.34 -1.36
FULTON___LFGE 323630	80.08 4.88 -40.09	82.30 4.72 -40.68	73.26 4.80 -29.46	61.08 4.72 -17.98	74.70 4.22 -36.47	57.44 5.78 -5.08	82.58 9.63 0.00	98.78 10.18 0.00	93.23 10.43 0.00	83.14 9.69 0.00	74.54 7.48 -12.03	70.97 6.84 -11.16	66.21 6.11 -11.97	63.46 5.69 -10.76	55.16 5.81 -0.06	56.12 5.75 -1.59	68.39 7.92 0.00	108.43 13.40 0.00	80.37 9.81 0.00	69.98 7.89 0.00	67.24 6.71 -6.80	63.00 5.74 -8.59	48.70 4.49 -5.86	59.52 3.70 -27.18
G.F.CEMENT___DRP 24184	72.46 3.02 -34.32	74.64 2.91 -34.83	67.35 3.12 -25.22	56.85 3.07 -15.39	67.89 2.65 -31.22	54.85 3.91 -4.35	79.15 6.20 0.00	95.25 6.65 0.00	89.26 6.46 0.00	79.77 6.32 0.00	70.17 4.84 -10.30	67.13 4.61 -9.55	62.56 4.18 -10.25	60.22 3.99 -9.21	53.52 4.19 -0.06	54.28 4.14 -1.36	65.73 5.26 0.00	103.58 8.56 0.00	76.92 6.35 0.00	67.49 5.40 0.00	64.22 4.67 -5.82	60.16 4.13 -7.35	46.67 3.30 -5.02	54.38 2.46 -23.27
GARDENVILLE___LBMP 24039	39.09 -0.24 -4.22	40.44 -0.74 -4.28	41.09 -1.01 -3.10	39.43 -0.84 -1.89	37.20 -0.65 -3.84	46.47 -0.65 -0.53	68.36 -4.59 0.00	83.73 -4.87 0.00	76.83 -5.96 0.00	68.09 -5.36 0.00	52.61 -3.69 -1.27	50.50 -3.65 -1.18	46.16 -3.22 -1.26	45.19 -2.96 -1.13	46.19 -3.10 -0.01	46.17 -2.78 -0.17	56.36 -4.11 0.00	88.75 -6.27 0.00	66.62 -3.95 0.00	58.74 -3.35 0.00	51.13 -3.33 -0.73	46.77 -2.82 -0.93	37.30 -1.69 -0.63	31.24 -0.34 -2.94
GENERAL___MILLS 23808	39.21 -0.14 -4.23	40.57 -0.63 -4.30	41.22 -0.90 -3.11	39.55 -0.73 -1.90	37.29 -0.58 -3.85	46.57 -0.56 -0.54	68.58 -4.38 0.00	84.08 -4.52 0.00	77.16 -5.63 0.00	68.38 -5.07 0.00	52.84 -3.47 -1.27	50.71 -3.44 -1.18	46.36 -3.03 -1.27	45.33 -2.82 -1.14	46.38 -2.91 -0.01	46.36 -2.59 -0.17	56.60 -3.87 0.00	89.13 -5.89 0.00	66.89 -3.67 0.00	59.05 -3.04 0.00	51.34 -3.12 -0.73	46.97 -2.63 -0.93	37.46 -1.54 -0.63	31.32 -0.26 -2.94

GE_PLASTICS___DRP 24183	70.01 1.69 -33.21	72.33 1.73 -33.70	65.20 1.80 -24.40	55.04 1.77 -14.89	65.82 1.60 -30.21	52.98 2.19 -4.21	76.09 3.13 0.00	91.52 2.92 0.00	85.86 3.07 0.00	76.46 3.01 0.00	67.36 2.36 -9.97	64.49 2.28 -9.24	60.11 2.07 -9.92	57.95 2.02 -8.91	51.45 2.12 -0.05	52.24 2.14 -1.32	63.01 2.54 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.76 2.67 0.00	61.67 2.31 -5.64	57.92 2.14 -7.11	44.98 1.77 -4.85	52.54 1.37 -22.52
GILBOA___1 23756	62.59 1.79 -25.69	65.03 2.07 -26.07	60.03 2.14 -18.87	52.05 2.15 -11.52	59.28 1.90 -23.37	52.21 2.37 -3.25	76.16 3.21 0.00	92.23 3.63 0.00	86.61 3.81 0.00	77.05 3.60 0.00	65.60 2.86 -7.71	62.87 2.75 -7.15	58.30 2.50 -7.67	56.35 2.44 -6.89	51.93 2.61 -0.04	52.38 2.58 -1.02	63.55 3.08 0.00	99.78 4.75 0.00	74.16 3.60 0.00	65.38 3.29 0.00	60.98 2.90 -4.36	56.80 2.63 -5.50	44.18 2.07 -3.75	47.52 1.46 -17.41
GILBOA___2 23757	62.59 1.79 -25.69	65.03 2.07 -26.07	60.03 2.14 -18.87	52.05 2.15 -11.52	59.28 1.90 -23.37	52.21 2.37 -3.25	76.16 3.21 0.00	92.23 3.63 0.00	86.61 3.81 0.00	77.05 3.60 0.00	65.60 2.86 -7.71	62.87 2.75 -7.15	58.30 2.50 -7.67	56.35 2.44 -6.89	51.93 2.61 -0.04	52.38 2.58 -1.02	63.55 3.08 0.00	99.78 4.75 0.00	74.16 3.60 0.00	65.38 3.29 0.00	60.98 2.90 -4.36	56.80 2.63 -5.50	44.18 2.07 -3.75	47.52 1.46 -17.41
GILBOA___3 23758	62.59 1.79 -25.69	65.03 2.07 -26.07	60.03 2.14 -18.87	52.05 2.15 -11.52	59.28 1.90 -23.37	52.21 2.37 -3.25	76.16 3.21 0.00	92.23 3.63 0.00	86.61 3.81 0.00	77.05 3.60 0.00	65.60 2.86 -7.71	62.87 2.75 -7.15	58.30 2.50 -7.67	56.35 2.44 -6.89	51.93 2.61 -0.04	52.38 2.58 -1.02	63.55 3.08 0.00	99.78 4.75 0.00	74.16 3.60 0.00	65.38 3.29 0.00	60.98 2.90 -4.36	56.80 2.63 -5.50	44.18 2.07 -3.75	47.52 1.46 -17.41
GILBOA___4 23759	62.59 1.79 -25.69	65.03 2.07 -26.07	60.03 2.14 -18.87	52.05 2.15 -11.52	59.28 1.90 -23.37	52.21 2.37 -3.25	76.16 3.21 0.00	92.23 3.63 0.00	86.61 3.81 0.00	77.05 3.60 0.00	65.60 2.86 -7.71	62.87 2.75 -7.15	58.30 2.50 -7.67	56.35 2.44 -6.89	51.93 2.61 -0.04	52.38 2.58 -1.02	63.55 3.08 0.00	99.78 4.75 0.00	74.16 3.60 0.00	65.38 3.29 0.00	60.98 2.90 -4.36	56.80 2.63 -5.50	44.18 2.07 -3.75	47.52 1.46 -17.41
GILBOA____ 23599	62.59 1.79 -25.69	65.03 2.07 -26.07	60.03 2.14 -18.87	52.05 2.15 -11.52	59.28 1.90 -23.37	52.21 2.37 -3.25	76.16 3.21 0.00	92.23 3.63 0.00	86.61 3.81 0.00	77.05 3.60 0.00	65.60 2.86 -7.71	62.87 2.75 -7.15	58.30 2.50 -7.67	56.35 2.44 -6.89	51.93 2.61 -0.04	52.38 2.58 -1.02	63.55 3.08 0.00	99.78 4.75 0.00	74.16 3.60 0.00	65.38 3.29 0.00	60.98 2.90 -4.36	56.80 2.63 -5.50	44.18 2.07 -3.75	47.52 1.46 -17.41
GINNA____ 23603	36.01 -2.14 -3.04	37.47 -2.51 -3.08	38.43 -2.81 -2.23	37.06 -2.69 -1.36	34.46 -2.31 -2.76	43.99 -2.98 -0.38	67.26 -5.69 0.00	82.04 -6.56 0.00	75.92 -6.87 0.00	67.35 -6.10 0.00	51.54 -4.40 -0.91	49.53 -4.29 -0.84	45.09 -3.95 -0.91	44.07 -3.76 -0.81	45.49 -3.79 0.00	45.14 -3.76 -0.12	55.93 -4.54 0.00	88.09 -6.93 0.00	65.27 -5.29 0.00	57.37 -4.72 0.00	49.84 -4.40 -0.52	45.29 -4.04 -0.66	35.85 -2.95 -0.45	29.09 -1.63 -2.08
GLEN PARK____ 23778	36.31 0.11 -1.09	38.12 0.11 -1.11	39.61 -0.19 -0.80	38.68 -0.19 -0.49	34.56 -0.44 -0.99	46.49 -0.23 -0.14	73.83 0.88 0.00	89.22 0.62 0.00	83.04 0.25 0.00	74.26 0.81 0.00	56.84 1.49 -0.33	54.65 1.38 -0.30	49.80 1.35 -0.33	48.25 0.94 -0.29	49.88 0.59 0.00	49.36 0.54 -0.04	62.16 1.69 0.00	97.87 2.85 0.00	72.19 1.62 0.00	63.03 0.93 0.00	54.66 0.75 -0.18	49.05 0.15 -0.23	38.37 -0.15 -0.16	29.53 0.14 -0.74
GLENWOOD_IC_1_G5 23712	80.71 3.37 -42.22	75.21 3.28 -35.03	66.44 3.47 -23.96	66.72 3.46 -24.88	68.32 3.06 -31.24	123.92 4.57 -72.77	90.37 6.49 -10.92	105.58 8.24 -8.74	94.45 8.69 -2.97	96.07 8.22 -14.40	117.85 6.33 -56.49	90.04 6.09 -30.98	85.21 5.53 -31.55	83.50 5.50 -30.99	83.49 5.71 -28.49	83.76 5.66 -29.33	114.68 6.89 -47.32	128.51 10.36 -23.12	104.70 7.97 -26.16	106.44 7.32 -37.02	92.70 6.34 -32.64	90.28 5.64 -35.97	86.30 4.37 -43.57	76.97 2.81 -45.52
GLENWOOD_IC_2_G1 23688	78.27 3.16 -39.99	74.99 3.06 -35.02	64.64 3.24 -22.40	64.98 3.22 -23.38	66.92 2.89 -30.02	95.67 4.28 -44.80	88.69 6.42 -9.32	105.11 8.06 -8.45	92.94 8.61 -1.54	94.67 8.08 -13.14	104.32 6.22 -43.08	87.86 5.98 -28.90	82.78 5.48 -29.17	80.85 5.40 -28.43	80.87 5.67 -25.93	81.16 5.61 -26.78	100.53 6.83 -33.23	128.40 10.27 -23.11	103.65 7.90 -25.19	105.52 7.20 -36.23	90.74 6.28 -30.73	88.34 5.59 -34.08	83.99 4.33 -41.30	75.58 2.81 -44.13
GLENWOOD_IC_3_G1 23689	78.27 3.16 -39.99	74.99 3.06 -35.02	64.64 3.24 -22.40	64.98 3.22 -23.38	66.92 2.89 -30.02	95.67 4.28 -44.80	88.69 6.42 -9.32	105.11 8.06 -8.45	92.94 8.61 -1.54	94.67 8.08 -13.14	104.32 6.22 -43.08	87.86 5.98 -28.90	82.78 5.48 -29.17	80.85 5.40 -28.43	80.87 5.67 -25.93	81.16 5.61 -26.78	100.53 6.83 -33.23	128.40 10.27 -23.11	103.65 7.90 -25.19	105.52 7.20 -36.23	90.74 6.28 -30.73	88.34 5.59 -34.08	83.99 4.33 -41.30	75.58 2.81 -44.13
GLENWOOD___4 23550	80.72 3.37 -42.23	75.21 3.28 -35.03	66.44 3.47 -23.96	66.72 3.46 -24.88	68.35 3.09 -31.24	123.97 4.57 -72.81	90.52 6.64 -10.93	105.76 8.42 -8.74	94.63 8.86 -2.97	96.22 8.37 -14.40	117.98 6.44 -56.51	90.15 6.19 -30.98	85.35 5.68 -31.55	83.60 5.59 -30.99	83.64 5.86 -28.50	83.86 5.75 -29.33	114.88 7.07 -47.34	128.79 10.64 -23.12	104.84 8.11 -26.16	106.56 7.45 -37.02	92.87 6.50 -32.64	90.43 5.79 -35.97	86.38 4.45 -43.58	77.03 2.86 -45.52
GLENWOOD___5 23614	80.72 3.37 -42.23	75.21 3.28 -35.03	66.44 3.47 -23.96	66.72 3.46 -24.88	68.35 3.09 -31.24	123.97 4.57 -72.81	90.52 6.64 -10.93	105.76 8.42 -8.74	94.63 8.86 -2.97	96.22 8.37 -14.40	117.98 6.44 -56.51	90.15 6.19 -30.98	85.35 5.68 -31.55	83.60 5.59 -30.99	83.64 5.86 -28.50	83.86 5.75 -29.33	114.88 7.07 -47.34	128.79 10.64 -23.12	104.84 8.11 -26.16	106.56 7.45 -37.02	92.87 6.50 -32.64	90.43 5.79 -35.97	86.38 4.45 -43.58	77.03 2.86 -45.52
GLOBAL GREEN_PORT_GT1 23814	80.00 6.43 -38.46	78.34 6.42 -35.02	67.16 6.82 -21.33	67.40 6.68 -22.34	69.22 6.02 -29.18	80.19 8.06 -25.54	94.45 13.28 -8.22	114.93 18.07 -8.26	101.32 17.97 -0.55	102.17 16.45 -12.27	101.31 12.43 -33.84	92.26 11.81 -27.48	86.05 10.39 -27.53	83.84 10.15 -26.67	84.24 10.80 -24.16	84.68 10.87 -25.02	97.73 13.73 -23.53	139.52 21.38 -23.11	111.02 15.94 -24.52	112.13 14.35 -35.68	95.34 12.19 -29.42	92.15 10.71 -32.78	86.41 8.32 -39.73	77.23 5.42 -43.17
GLOBE___DSASP 323697	38.27 -0.81 -3.96	39.62 -1.29 -4.01	40.28 -1.64 -2.91	38.70 -1.46 -1.77	36.42 -1.19 -3.60	45.64 -1.44 -0.50	66.39 -6.57 0.00	80.98 -7.62 0.00	73.85 -8.94 0.00	65.37 -8.08 0.00	50.44 -5.78 -1.19	48.35 -5.72 -1.10	44.25 -5.05 -1.18	43.28 -4.80 -1.06	44.36 -4.93 -0.01	44.45 -4.49 -0.16	54.30 -6.17 0.00	85.52 -9.50 0.00	64.07 -6.49 0.00	56.57 -5.53 0.00	49.09 -5.32 -0.68	45.15 -4.38 -0.86	36.15 -2.80 -0.59	30.54 -0.83 -2.72
GOETHSLN___LBMP 323567	61.06 2.67 -23.28	66.31 2.62 -26.79	61.22 2.81 -19.40	53.02 2.80 -11.84	60.55 2.52 -24.02	53.75 3.82 -3.34	78.64 5.69 0.00	95.95 7.35 0.00	90.91 8.12 0.00	81.16 7.71 0.00	68.90 5.95 -7.92	66.04 5.72 -7.35	61.25 5.25 -7.88	59.32 5.22 -7.09	54.75 5.42 -0.04	55.19 5.37 -1.05	67.00 6.53 0.00	104.53 9.50 0.00	77.90 7.34 0.00	68.92 6.83 0.00	64.11 5.91 -4.48	59.58 5.26 -5.65	46.28 4.06 -3.86	49.07 2.52 -17.90

GOODYEAR_LAKE_HYD 323669	44.27 1.62 -7.54	46.17 1.62 -7.65	46.15 1.60 -5.54	43.38 1.61 -3.38	42.23 1.36 -6.86	49.50 1.96 -0.96	75.94 2.99 0.00	92.23 3.63 0.00	86.52 3.73 0.00	76.97 3.53 0.00	60.15 2.86 -2.26	57.72 2.65 -2.10	52.78 2.41 -2.25	51.39 2.35 -2.02	51.71 2.41 -0.01	51.42 2.34 -0.30	63.61 3.14 0.00	100.06 5.03 0.00	74.30 3.74 0.00	65.32 3.23 0.00	57.79 2.79 -1.28	52.62 2.34 -1.61	41.22 1.77 -1.10	35.09 1.35 -5.10
GOUDEY___7 23579	44.17 0.49 -8.56	45.92 0.33 -8.69	45.53 0.24 -6.29	42.53 0.31 -3.84	42.04 0.24 -7.79	48.23 0.56 -1.08	72.88 -0.07 0.00	88.60 0.00 0.00	82.71 -0.08 0.00	73.52 0.07 0.00	57.88 0.28 -2.57	55.57 0.21 -2.38	50.87 0.19 -2.56	49.55 0.24 -2.30	49.59 0.30 -0.01	49.41 0.29 -0.34	61.14 0.67 0.00	96.07 1.05 0.00	71.63 1.06 0.00	63.15 1.05 0.00	55.91 0.75 -1.44	51.12 0.63 -1.82	40.17 0.58 -1.24	35.05 0.66 -5.75
GOUDEY___8 23580	44.13 0.46 -8.56	45.88 0.29 -8.69	45.49 0.20 -6.29	42.49 0.27 -3.84	42.04 0.24 -7.79	48.18 0.51 -1.08	72.81 -0.15 0.00	88.51 -0.09 0.00	82.63 -0.17 0.00	73.37 -0.07 0.00	57.82 0.22 -2.57	55.52 0.16 -2.38	50.83 0.14 -2.56	49.50 0.19 -2.30	49.54 0.25 -0.01	49.36 0.25 -0.34	61.01 0.54 0.00	95.98 0.95 0.00	71.55 0.99 0.00	63.03 0.93 0.00	55.86 0.70 -1.44	51.07 0.59 -1.82	40.13 0.54 -1.24	35.02 0.63 -5.75
GOWANUS_GT1_1 24077	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT1_2 24078	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT1_3 24079	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT1_4 24080	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT1_5 24084	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT1_6 24111	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT1_7 24112	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT1_8 24113	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT2_1 24114	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT2_2 24115	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT2_3 24116	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT2_4 24117	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT2_5 24118	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90

GOWANUS_GT2_6 24119	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT2_7 24120	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT2_8 24121	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_1 24122	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_2 24123	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_3 24124	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_4 24125	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_5 24126	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_6 24127	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_7 24128	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT3_8 24129	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT4_1 24130	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT4_2 24131	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT4_3 24132	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT4_4 24133	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT4_5 24134	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90

GOWANUS_GT4_6 24135	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT4_7 24136	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GOWANUS_GT4_8 24137	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
GREENIDGE___3 23582	40.48 0.42 -4.94	42.06 0.15 -5.01	42.64 0.00 -3.63	40.71 0.12 -2.22	38.61 0.10 -4.49	47.68 0.47 -0.63	72.73 -0.22 0.00	88.69 0.09 0.00	82.47 -0.33 0.00	73.16 -0.29 0.00	56.57 0.06 -1.48	54.30 -0.05 -1.38	49.50 -0.10 -1.48	48.29 -0.05 -1.33	49.29 0.00 -0.01	49.02 0.05 -0.20	60.41 -0.06 0.00	95.31 0.29 0.00	70.99 0.43 0.00	62.47 0.37 0.00	54.52 -0.05 -0.85	49.55 -0.19 -1.08	39.05 -0.04 -0.73	32.51 0.46 -3.41
GREENIDGE___4 23583	40.48 0.42 -4.94	42.06 0.15 -5.01	42.64 0.00 -3.63	40.71 0.12 -2.22	38.61 0.10 -4.49	47.68 0.47 -0.63	72.73 -0.22 0.00	88.69 0.09 0.00	82.47 -0.33 0.00	73.16 -0.29 0.00	56.57 0.06 -1.48	54.30 -0.05 -1.38	49.50 -0.10 -1.48	48.29 -0.05 -1.33	49.29 0.00 -0.01	49.02 0.05 -0.20	60.41 -0.06 0.00	95.31 0.29 0.00	70.99 0.43 0.00	62.47 0.37 0.00	54.52 -0.05 -0.85	49.55 -0.19 -1.08	39.05 -0.04 -0.73	32.51 0.46 -3.41
GROVEVILLE___HYD 323602	65.32 3.16 -27.04	67.47 3.13 -27.44	62.11 3.24 -19.87	53.69 3.18 -12.13	61.47 2.86 -24.60	54.21 4.19 -3.43	79.44 6.49 0.00	96.66 8.06 0.00	91.24 8.45 0.00	81.31 7.86 0.00	69.14 6.00 -8.11	66.33 5.83 -7.52	61.45 5.25 -8.08	59.44 5.17 -7.26	54.75 5.42 -0.04	55.17 5.32 -1.07	67.18 6.71 0.00	105.39 10.36 0.00	78.47 7.90 0.00	69.17 7.08 0.00	64.49 6.18 -4.59	59.96 5.50 -5.79	46.49 4.18 -3.95	49.70 2.72 -18.33
HAMPSHIRE___PAPER_HYD 323593	32.66 -2.46 0.00	34.58 -2.32 0.00	36.24 -2.77 0.00	35.66 -2.72 0.00	31.19 -2.82 0.00	43.00 -3.59 0.00	69.08 -3.87 0.00	83.02 -5.58 0.00	76.75 -6.04 0.00	69.19 -4.26 0.00	52.83 -2.20 0.00	50.80 -2.17 0.00	46.25 -1.88 0.00	44.76 -2.26 0.00	46.27 -3.01 0.00	45.66 -3.12 0.00	57.99 -2.48 0.00	91.32 -3.71 0.00	67.11 -3.46 0.00	58.49 -3.60 0.00	50.55 -3.17 0.00	45.26 -3.41 0.00	35.41 -2.95 0.00	26.53 -2.12 0.00
HARDSCRABBLE_WT_PWR 323673	36.77 2.32 0.66	38.66 2.43 0.67	41.06 2.53 0.49	40.66 2.57 0.30	35.73 2.31 0.60	49.81 3.31 0.08	78.06 5.10 0.00	94.80 6.20 0.00	88.43 5.63 0.00	78.51 5.06 0.00	58.80 3.96 0.20	56.65 3.87 0.18	51.49 3.56 0.20	50.32 3.48 0.18	52.88 3.60 0.00	52.31 3.56 0.03	64.94 4.47 0.00	101.96 6.93 0.00	75.65 5.08 0.00	66.44 4.35 0.00	57.32 3.70 0.11	51.98 3.46 0.14	40.95 2.68 0.10	30.26 2.06 0.45
HARZA MOOSE___RIVER 24016	34.98 -0.14 0.00	36.75 -0.15 0.00	38.69 -0.31 0.00	38.07 -0.31 0.00	33.61 -0.41 0.00	46.21 -0.37 0.00	73.02 0.07 0.00	88.42 -0.18 0.00	82.47 -0.33 0.00	73.52 0.07 0.00	55.64 0.61 0.00	53.50 0.53 0.00	48.65 0.33 0.00	47.35 0.33 0.00	49.43 0.15 0.00	48.83 0.05 0.00	61.07 0.60 0.00	96.17 1.14 0.00	71.06 0.50 0.00	62.28 0.19 0.00	53.83 0.11 0.00	48.48 -0.19 0.00	38.09 -0.27 0.00	28.56 -0.09 0.00
HEMPSTEAD___ 23647	81.25 3.48 -42.65	75.28 3.36 -35.03	66.85 3.59 -24.26	67.08 3.53 -25.17	68.61 3.13 -31.47	129.40 4.66 -78.16	91.12 6.93 -11.23	106.16 8.77 -8.79	95.23 9.19 -3.24	96.75 8.66 -14.64	120.65 6.55 -59.07	90.70 6.35 -31.38	86.00 5.87 -32.01	84.27 5.78 -31.48	84.33 6.06 -28.99	84.55 5.95 -29.82	117.76 7.25 -50.03	129.07 10.92 -23.12	105.23 8.32 -26.35	106.90 7.64 -37.17	93.39 6.66 -33.01	90.99 5.98 -36.34	87.01 4.64 -44.01	77.41 3.01 -45.76
HICKLING___1 23621	42.46 0.98 -6.37	44.06 0.70 -6.46	44.27 0.59 -4.68	41.93 0.69 -2.86	40.38 0.58 -5.79	48.56 1.17 -0.81	73.32 0.37 0.00	89.22 0.62 0.00	83.04 0.25 0.00	73.74 0.29 0.00	57.49 0.55 -1.91	55.22 0.48 -1.77	50.36 0.34 -1.90	49.19 0.47 -1.71	49.84 0.54 -0.01	49.57 0.54 -0.25	60.71 0.24 0.00	95.70 0.67 0.00	71.55 0.99 0.00	63.08 0.99 0.00	55.36 0.54 -1.10	50.50 0.44 -1.39	39.80 0.50 -0.95	33.88 0.83 -4.40
HICKLING___2 23622	42.46 0.98 -6.37	44.06 0.70 -6.46	44.27 0.59 -4.68	41.93 0.69 -2.86	40.38 0.58 -5.79	48.56 1.17 -0.81	73.32 0.37 0.00	89.22 0.62 0.00	83.04 0.25 0.00	73.74 0.29 0.00	57.49 0.55 -1.91	55.22 0.48 -1.77	50.36 0.34 -1.90	49.19 0.47 -1.71	49.84 0.54 -0.01	49.57 0.54 -0.25	60.71 0.24 0.00	95.70 0.67 0.00	71.55 0.99 0.00	63.08 0.99 0.00	55.36 0.54 -1.10	50.50 0.44 -1.39	39.80 0.50 -0.95	33.88 0.83 -4.40
HIGH FALLS___HY 23754	67.13 5.58 -26.43	69.25 5.53 -26.82	64.12 5.70 -19.42	55.92 5.68 -11.85	63.16 5.10 -24.04	57.39 7.45 -3.35	84.92 11.96 0.00	103.58 14.98 0.00	96.87 14.08 0.00	86.09 12.64 0.00	72.26 9.30 -7.93	69.02 8.69 -7.35	63.48 7.46 -7.89	61.44 7.33 -7.09	56.96 7.64 -0.04	57.43 7.61 -1.05	71.05 10.58 0.00	111.76 16.73 0.00	83.13 12.56 0.00	73.09 10.99 0.00	67.50 9.30 -4.49	62.80 8.47 -5.66	48.66 6.44 -3.86	50.83 4.27 -17.92
HILLBURN___GT 23639	63.08 2.64 -25.33	65.12 2.51 -25.71	60.24 2.61 -18.62	52.36 2.61 -11.36	59.37 2.31 -23.05	53.38 3.59 -3.21	78.21 5.26 0.00	95.33 6.73 0.00	90.08 7.29 0.00	80.35 6.90 0.00	67.97 5.34 -7.60	65.22 5.19 -7.05	60.41 4.72 -7.57	58.52 4.70 -6.80	54.30 4.98 -0.04	54.66 4.88 -1.00	66.40 5.93 0.00	103.96 8.93 0.00	77.49 6.92 0.00	68.43 6.34 0.00	63.66 5.64 -4.30	59.06 4.97 -5.43	45.86 3.80 -3.70	48.17 2.35 -17.18
HISHELDN_WT_PWR 323625	39.55 -0.14 -4.58	40.99 -0.55 -4.64	41.55 -0.82 -3.36	39.78 -0.65 -2.05	37.67 -0.51 -4.16	46.70 -0.47 -0.58	69.15 -3.80 0.00	84.52 -4.07 0.00	77.83 -4.97 0.00	69.04 -4.40 0.00	53.38 -3.03 -1.37	51.23 -3.02 -1.27	46.80 -2.69 -1.37	45.75 -2.49 -1.23	46.72 -2.56 -0.01	46.67 -2.29 -0.18	57.08 -3.39 0.00	89.89 -5.13 0.00	67.39 -3.17 0.00	59.43 -2.67 0.00	51.78 -2.74 -0.79	47.33 -2.34 -1.00	37.66 -1.38 -0.68	31.64 -0.17 -3.16
HOLTSVILLE_IC_1 23690	77.02 3.48 -38.43	75.28 3.36 -35.02	63.95 3.63 -21.31	64.24 3.53 -22.32	66.38 3.20 -29.17	76.29 4.47 -25.23	87.72 6.57 -8.20	105.45 8.59 -8.26	92.60 9.27 -0.54	94.37 8.66 -12.26	95.32 6.60 -33.69	86.78 6.35 -27.45	81.50 5.87 -27.50	79.49 5.83 -26.64	79.47 6.06 -24.13	79.72 5.95 -24.99	91.10 7.25 -23.37	128.87 10.73 -23.10	103.32 8.25 -24.50	105.34 7.57 -35.68	89.67 6.55 -29.40	87.31 5.89 -32.76	82.74 4.68 -39.70	74.90 3.09 -43.16

HOLTSVILLE_IC_10 23699	77.46 3.79 -38.55	75.61 3.69 -35.02	64.34 3.94 -21.39	64.66 3.88 -22.40	66.72 3.47 -29.23	78.17 4.89 -26.69	88.53 7.29 -8.28	106.44 9.57 -8.27	93.59 10.18 -0.61	95.32 9.54 -12.33	96.63 7.21 -34.39	87.53 6.99 -27.56	82.15 6.40 -27.63	80.14 6.34 -26.78	80.15 6.61 -24.26	80.44 6.54 -25.13	92.56 7.98 -24.11	130.20 12.07 -23.11	104.23 9.11 -24.56	106.13 8.32 -35.72	90.42 7.20 -29.50	87.95 6.42 -32.85	83.24 5.06 -39.82	75.21 3.35 -43.22
HOLTSVILLE_IC_2 23691	77.02 3.48 -38.43	75.28 3.36 -35.02	63.95 3.63 -21.31	64.24 3.53 -22.32	66.38 3.20 -29.17	76.29 4.47 -25.23	87.72 6.57 -8.20	105.45 8.59 -8.26	92.60 9.27 -0.54	94.37 8.66 -12.26	95.32 6.60 -33.69	86.78 6.35 -27.45	81.50 5.87 -27.50	79.49 5.83 -26.64	79.47 6.06 -24.13	79.72 5.95 -24.99	91.10 7.25 -23.37	128.87 10.73 -23.10	103.32 8.25 -24.50	105.34 7.57 -35.68	89.67 6.55 -29.40	87.31 5.89 -32.76	82.74 4.68 -39.70	74.90 3.09 -43.16
HOLTSVILLE_IC_3 23692	77.02 3.48 -38.43	75.28 3.36 -35.02	63.95 3.63 -21.31	64.24 3.53 -22.32	66.38 3.20 -29.17	76.29 4.47 -25.23	87.72 6.57 -8.20	105.45 8.59 -8.26	92.60 9.27 -0.54	94.37 8.66 -12.26	95.32 6.60 -33.69	86.78 6.35 -27.45	81.50 5.87 -27.50	79.49 5.83 -26.64	79.47 6.06 -24.13	79.72 5.95 -24.99	91.10 7.25 -23.37	128.87 10.73 -23.10	103.32 8.25 -24.50	105.34 7.57 -35.68	89.67 6.55 -29.40	87.31 5.89 -32.76	82.74 4.68 -39.70	74.90 3.09 -43.16
HOLTSVILLE_IC_4 23693	77.02 3.48 -38.43	75.28 3.36 -35.02	63.95 3.63 -21.31	64.24 3.53 -22.32	66.38 3.20 -29.17	76.29 4.47 -25.23	87.72 6.57 -8.20	105.45 8.59 -8.26	92.60 9.27 -0.54	94.37 8.66 -12.26	95.32 6.60 -33.69	86.78 6.35 -27.45	81.50 5.87 -27.50	79.49 5.83 -26.64	79.47 6.06 -24.13	79.72 5.95 -24.99	91.10 7.25 -23.37	128.87 10.73 -23.10	103.32 8.25 -24.50	105.34 7.57 -35.68	89.67 6.55 -29.40	87.31 5.89 -32.76	82.74 4.68 -39.70	74.90 3.09 -43.16
HOLTSVILLE_IC_5 23694	77.02 3.48 -38.43	75.28 3.36 -35.02	63.95 3.63 -21.31	64.24 3.53 -22.32	66.38 3.20 -29.17	76.29 4.47 -25.23	87.72 6.57 -8.20	105.45 8.59 -8.26	92.60 9.27 -0.54	94.37 8.66 -12.26	95.32 6.60 -33.69	86.78 6.35 -27.45	81.50 5.87 -27.50	79.49 5.83 -26.64	79.47 6.06 -24.13	79.72 5.95 -24.99	91.10 7.25 -23.37	128.87 10.73 -23.10	103.32 8.25 -24.50	105.34 7.57 -35.68	89.67 6.55 -29.40	87.31 5.89 -32.76	82.74 4.68 -39.70	74.90 3.09 -43.16
HOLTSVILLE_IC_6 23695	77.46 3.79 -38.55	75.61 3.69 -35.02	64.34 3.94 -21.39	64.66 3.88 -22.40	66.72 3.47 -29.23	78.17 4.89 -26.69	88.53 7.29 -8.28	106.44 9.57 -8.27	93.59 10.18 -0.61	95.32 9.54 -12.33	96.63 7.21 -34.39	87.53 6.99 -27.56	82.15 6.40 -27.63	80.14 6.34 -26.78	80.15 6.61 -24.26	80.44 6.54 -25.13	92.56 7.98 -24.11	130.20 12.07 -23.11	104.23 9.11 -24.56	106.13 8.32 -35.72	90.42 7.20 -29.50	87.95 6.42 -32.85	83.24 5.06 -39.82	75.21 3.35 -43.22
HOLTSVILLE_IC_7 23696	77.46 3.79 -38.55	75.61 3.69 -35.02	64.34 3.94 -21.39	64.66 3.88 -22.40	66.72 3.47 -29.23	78.17 4.89 -26.69	88.53 7.29 -8.28	106.44 9.57 -8.27	93.59 10.18 -0.61	95.32 9.54 -12.33	96.63 7.21 -34.39	87.53 6.99 -27.56	82.15 6.40 -27.63	80.14 6.34 -26.78	80.15 6.61 -24.26	80.44 6.54 -25.13	92.56 7.98 -24.11	130.20 12.07 -23.11	104.23 9.11 -24.56	106.13 8.32 -35.72	90.42 7.20 -29.50	87.95 6.42 -32.85	83.24 5.06 -39.82	75.21 3.35 -43.22
HOLTSVILLE_IC_8 23697	77.46 3.79 -38.55	75.61 3.69 -35.02	64.34 3.94 -21.39	64.66 3.88 -22.40	66.72 3.47 -29.23	78.17 4.89 -26.69	88.53 7.29 -8.28	106.44 9.57 -8.27	93.59 10.18 -0.61	95.32 9.54 -12.33	96.63 7.21 -34.39	87.53 6.99 -27.56	82.15 6.40 -27.63	80.14 6.34 -26.78	80.15 6.61 -24.26	80.44 6.54 -25.13	92.56 7.98 -24.11	130.20 12.07 -23.11	104.23 9.11 -24.56	106.13 8.32 -35.72	90.42 7.20 -29.50	87.95 6.42 -32.85	83.24 5.06 -39.82	75.21 3.35 -43.22
HOLTSVILLE_IC_9 23698	77.46 3.79 -38.55	75.61 3.69 -35.02	64.34 3.94 -21.39	64.66 3.88 -22.40	66.72 3.47 -29.23	78.17 4.89 -26.69	88.53 7.29 -8.28	106.44 9.57 -8.27	93.59 10.18 -0.61	95.32 9.54 -12.33	96.63 7.21 -34.39	87.53 6.99 -27.56	82.15 6.40 -27.63	80.14 6.34 -26.78	80.15 6.61 -24.26	80.44 6.54 -25.13	92.56 7.98 -24.11	130.20 12.07 -23.11	104.23 9.11 -24.56	106.13 8.32 -35.72	90.42 7.20 -29.50	87.95 6.42 -32.85	83.24 5.06 -39.82	75.21 3.35 -43.22
HOWARD_WT_PWR 323690	41.42 0.91 -5.39	42.96 0.59 -5.47	43.40 0.43 -3.96	41.34 0.54 -2.42	39.39 0.48 -4.90	48.43 1.17 -0.68	73.02 0.07 0.00	89.22 0.62 0.00	82.71 -0.08 0.00	73.45 0.00 0.00	56.76 0.11 -1.62	54.42 -0.05 -1.50	49.59 -0.14 -1.61	48.42 -0.05 -1.45	49.29 0.00 -0.01	49.14 0.15 -0.21	60.47 0.00 0.00	95.31 0.29 0.00	71.13 0.56 0.00	62.47 0.37 0.00	54.49 -0.16 -0.93	49.60 -0.24 -1.17	39.12 -0.04 -0.80	32.90 0.54 -3.71
HQ_GEN_CEDARS 23644	30.45 -4.67 0.00	32.40 -4.50 0.00	33.94 -5.07 0.00	33.39 -4.99 0.00	28.98 -5.03 0.00	39.97 -6.62 0.00	65.07 -7.88 0.00	78.05 -10.55 0.00	71.62 -11.18 0.00	65.07 -8.37 0.00	49.80 -5.23 0.00	47.94 -5.03 0.00	43.65 -4.47 0.00	42.17 -4.84 0.00	43.32 -5.96 0.00	42.68 -6.10 0.00	54.66 -5.81 0.00	86.09 -8.94 0.00	63.02 -7.55 0.00	54.70 -7.39 0.00	47.28 -6.45 0.00	42.15 -6.52 0.00	32.87 -5.49 0.00	24.52 -4.12 0.00
HQ_GEN_CEDARS_PROXY 323590	30.45 -4.67 0.00	32.40 -4.50 0.00	33.94 -5.07 0.00	33.39 -4.99 0.00	28.98 -5.03 0.00	39.97 -6.62 0.00	65.07 -7.88 0.00	78.05 -10.55 0.00	71.62 -11.18 0.00	65.07 -8.37 0.00	49.80 -5.23 0.00	47.94 -5.03 0.00	43.65 -4.47 0.00	42.17 -4.84 0.00	43.32 -5.96 0.00	42.68 -6.10 0.00	54.66 -5.81 0.00	80.97 -8.94 5.12	68.14 -7.55 -5.12	54.70 -7.39 0.00	47.28 -6.45 0.00	42.15 -6.52 0.00	32.87 -5.49 0.00	24.52 -4.12 0.00
HQ_GEN_IMPORT 323601	34.45 -0.67 0.00	36.31 -0.59 0.00	38.46 -0.55 0.00	37.81 -0.57 0.00	33.47 -0.55 0.00	45.79 -0.79 0.00	72.15 -0.80 0.00	87.80 -0.80 0.00	81.81 -0.99 0.00	72.35 -1.10 0.00	53.98 -1.05 0.00	51.97 -1.01 0.00	47.21 -0.92 0.00	46.12 -0.89 0.00	48.30 -0.99 0.00	47.80 -0.98 0.00	59.26 -1.21 0.00	88.09 -1.81 5.12	74.28 -1.41 -5.12	60.79 -1.31 0.00	52.65 -1.07 0.00	47.74 -0.93 0.00	37.59 -0.77 0.00	27.99 -0.66 0.00
HQ_GEN_WHEEL 23651	34.45 -0.67 0.00	36.31 -0.59 0.00	38.46 -0.55 0.00	37.81 -0.57 0.00	33.47 -0.55 0.00	45.79 -0.79 0.00	72.15 -0.80 0.00	87.80 -0.80 0.00	81.81 -0.99 0.00	72.35 -1.10 0.00	53.98 -1.05 0.00	51.97 -1.01 0.00	47.21 -0.92 0.00	46.12 -0.89 0.00	48.30 -0.99 0.00	47.80 -0.98 0.00	59.26 -1.21 0.00	88.09 -1.81 5.12	74.28 -1.41 -5.12	60.79 -1.31 0.00	52.65 -1.07 0.00	47.74 -0.93 0.00	37.59 -0.77 0.00	27.99 -0.66 0.00
HUDSON_AVE_GT_3 23810	64.50 2.98 -26.40	66.53 2.84 -26.79	61.41 3.00 -19.40	53.22 3.00 -11.84	60.71 2.69 -24.02	53.98 4.05 -3.34	79.00 6.05 0.00	96.48 7.88 0.00	91.33 8.53 0.00	81.53 8.08 0.00	69.17 6.22 -7.92	66.30 5.98 -7.35	61.49 5.48 -7.88	59.55 5.45 -7.09	54.99 5.67 -0.04	55.43 5.61 -1.05	67.30 6.83 0.00	105.09 10.07 0.00	78.33 7.76 0.00	69.29 7.20 0.00	64.38 6.18 -4.48	59.82 5.50 -5.65	46.47 4.26 -3.86	49.21 2.66 -17.90
HUDSON_AVE_GT_4 23540	64.50 2.98 -26.40	66.53 2.84 -26.79	61.41 3.00 -19.40	53.22 3.00 -11.84	60.71 2.69 -24.02	53.98 4.05 -3.34	79.00 6.05 0.00	96.48 7.88 0.00	91.33 8.53 0.00	81.53 8.08 0.00	69.17 6.22 -7.92	66.30 5.98 -7.35	61.49 5.48 -7.88	59.55 5.45 -7.09	54.99 5.67 -0.04	55.43 5.61 -1.05	67.30 6.83 0.00	105.09 10.07 0.00	78.33 7.76 0.00	69.29 7.20 0.00	64.38 6.18 -4.48	59.82 5.50 -5.65	46.47 4.26 -3.86	49.21 2.66 -17.90

HUDSON_AVE_GT_5 23657	64.50 2.98 -26.40	66.53 2.84 -26.79	61.41 3.00 -19.40	53.22 3.00 -11.84	60.71 2.69 -24.02	53.98 4.05 -3.34	79.00 6.05 0.00	96.48 7.88 0.00	91.33 8.53 0.00	81.53 8.08 0.00	69.17 6.22 -7.92	66.30 5.98 -7.35	61.49 5.48 -7.88	59.55 5.45 -7.09	54.99 5.67 -0.04	55.43 5.61 -1.05	67.30 6.83 0.00	105.09 10.07 0.00	78.33 7.76 0.00	69.29 7.20 0.00	64.38 6.18 -4.48	59.82 5.50 -5.65	46.47 4.26 -3.86	49.21 2.66 -17.90
HUDSON_AVE_10 24168	64.40 2.88 -26.40	66.38 2.69 -26.79	61.22 2.81 -19.40	53.02 2.80 -11.84	60.58 2.55 -24.02	53.75 3.82 -3.34	78.64 5.69 0.00	96.04 7.44 0.00	90.99 8.20 0.00	81.23 7.78 0.00	68.95 6.00 -7.92	66.10 5.77 -7.35	61.25 5.25 -7.88	59.32 5.22 -7.09	54.75 5.42 -0.04	55.19 5.37 -1.05	67.06 6.59 0.00	104.72 9.70 0.00	78.04 7.48 0.00	68.99 6.89 0.00	64.17 5.96 -4.48	59.58 5.26 -5.65	46.24 4.03 -3.86	49.09 2.55 -17.90
HUNTER MOUNT___DRP 323613	66.34 2.35 -28.87	68.56 2.36 -29.30	62.64 2.42 -21.22	53.75 2.42 -12.95	62.46 2.18 -26.27	53.46 3.21 -3.66	77.98 5.03 0.00	94.27 5.68 0.00	88.59 5.79 0.00	78.88 5.44 0.00	67.93 4.24 -8.66	65.14 4.13 -8.03	60.40 3.66 -8.62	58.34 3.57 -7.75	53.03 3.70 -0.05	53.63 3.71 -1.14	65.31 4.84 0.00	102.91 7.88 0.00	76.49 5.93 0.00	67.31 5.22 0.00	63.03 4.41 -4.90	58.79 3.94 -6.18	45.61 3.03 -4.22	50.31 2.09 -19.58
HUNTINGTON_RES_REC 323705	77.29 3.58 -38.59	75.39 3.47 -35.02	64.14 3.71 -21.42	64.46 3.65 -22.43	66.57 3.30 -29.26	78.60 4.75 -27.26	88.05 6.79 -8.32	105.47 8.59 -8.28	92.71 9.27 -0.64	94.54 8.74 -12.35	96.35 6.66 -34.67	87.04 6.46 -27.60	81.82 6.01 -27.68	79.77 5.92 -26.83	79.76 6.16 -24.32	80.05 6.10 -25.18	92.24 7.37 -24.40	129.24 11.11 -23.11	103.61 8.46 -24.58	105.59 7.76 -35.73	90.03 6.77 -29.54	87.65 6.08 -32.89	83.02 4.79 -39.87	75.13 3.26 -43.22
HUNTLEY___63 23557	39.00 -0.11 -3.99	40.35 -0.59 -4.05	41.08 -0.86 -2.93	39.48 -0.69 -1.79	37.13 -0.51 -3.63	46.63 -0.47 -0.51	68.13 -4.82 0.00	83.29 -5.31 0.00	76.17 -6.63 0.00	67.50 -5.95 0.00	52.10 -4.13 -1.20	49.95 -4.13 -1.11	45.71 -3.61 -1.19	44.70 -3.39 -1.07	45.79 -3.50 -0.01	45.81 -3.12 -0.16	56.06 -4.41 0.00	88.28 -6.74 0.00	66.19 -4.38 0.00	58.37 -3.72 0.00	50.65 -3.76 -0.69	46.42 -3.12 -0.87	37.11 -1.84 -0.59	31.17 -0.23 -2.75
HUNTLEY___64 23558	39.00 -0.11 -3.99	40.35 -0.59 -4.05	41.08 -0.86 -2.93	39.48 -0.69 -1.79	37.13 -0.51 -3.63	46.63 -0.47 -0.51	68.13 -4.82 0.00	83.29 -5.31 0.00	76.17 -6.63 0.00	67.50 -5.95 0.00	52.10 -4.13 -1.20	49.95 -4.13 -1.11	45.71 -3.61 -1.19	44.70 -3.39 -1.07	45.79 -3.50 -0.01	45.81 -3.12 -0.16	56.06 -4.41 0.00	88.28 -6.74 0.00	66.19 -4.38 0.00	58.37 -3.72 0.00	50.65 -3.76 -0.69	46.42 -3.12 -0.87	37.11 -1.84 -0.59	31.17 -0.23 -2.75
HUNTLEY___65 23559	39.00 -0.11 -3.99	40.35 -0.59 -4.05	41.08 -0.86 -2.93	39.48 -0.69 -1.79	37.13 -0.51 -3.63	46.63 -0.47 -0.51	68.13 -4.82 0.00	83.29 -5.31 0.00	76.17 -6.63 0.00	67.50 -5.95 0.00	52.10 -4.13 -1.20	49.95 -4.13 -1.11	45.71 -3.61 -1.19	44.70 -3.39 -1.07	45.79 -3.50 -0.01	45.81 -3.12 -0.16	56.06 -4.41 0.00	88.28 -6.74 0.00	66.19 -4.38 0.00	58.37 -3.72 0.00	50.65 -3.76 -0.69	46.42 -3.12 -0.87	37.11 -1.84 -0.59	31.17 -0.23 -2.75
HUNTLEY___66 23560	39.00 -0.11 -3.99	40.35 -0.59 -4.05	41.08 -0.86 -2.93	39.48 -0.69 -1.79	37.13 -0.51 -3.63	46.63 -0.47 -0.51	68.13 -4.82 0.00	83.29 -5.31 0.00	76.17 -6.63 0.00	67.50 -5.95 0.00	52.10 -4.13 -1.20	49.95 -4.13 -1.11	45.71 -3.61 -1.19	44.70 -3.39 -1.07	45.79 -3.50 -0.01	45.81 -3.12 -0.16	56.06 -4.41 0.00	88.28 -6.74 0.00	66.19 -4.38 0.00	58.37 -3.72 0.00	50.65 -3.76 -0.69	46.42 -3.12 -0.87	37.11 -1.84 -0.59	31.17 -0.23 -2.75
HUNTLEY___67 23561	38.47 -0.70 -4.05	39.83 -1.18 -4.11	40.50 -1.48 -2.98	38.89 -1.31 -1.82	36.61 -1.09 -3.69	45.79 -1.30 -0.51	67.26 -5.69 0.00	82.31 -6.29 0.00	75.51 -7.29 0.00	66.91 -6.54 0.00	51.63 -4.62 -1.22	49.55 -4.56 -1.13	45.30 -4.04 -1.21	44.30 -3.81 -1.09	45.34 -3.94 -0.01	45.38 -3.56 -0.16	55.45 -5.02 0.00	87.24 -7.79 0.00	65.42 -5.15 0.00	57.75 -4.35 0.00	50.18 -4.25 -0.70	45.95 -3.60 -0.88	36.74 -2.23 -0.60	30.82 -0.63 -2.80
HUNTLEY___68 23562	38.47 -0.70 -4.05	39.83 -1.18 -4.11	40.50 -1.48 -2.98	38.89 -1.31 -1.82	36.61 -1.09 -3.69	45.79 -1.30 -0.51	67.26 -5.69 0.00	82.31 -6.29 0.00	75.51 -7.29 0.00	66.91 -6.54 0.00	51.63 -4.62 -1.22	49.55 -4.56 -1.13	45.30 -4.04 -1.21	44.30 -3.81 -1.09	45.34 -3.94 -0.01	45.38 -3.56 -0.16	55.45 -5.02 0.00	87.24 -7.79 0.00	65.42 -5.15 0.00	57.75 -4.35 0.00	50.18 -4.25 -0.70	45.95 -3.60 -0.88	36.74 -2.23 -0.60	30.82 -0.63 -2.80
HYLAND___LFGE 323620	40.82 1.26 -4.44	42.33 0.92 -4.50	43.05 0.78 -3.26	41.26 0.88 -1.99	38.90 0.85 -4.04	48.78 1.63 -0.56	74.19 1.24 0.00	90.72 2.12 0.00	83.79 1.00 0.00	74.33 0.88 0.00	57.24 0.88 -1.33	54.95 0.74 -1.24	50.03 0.58 -1.33	48.86 0.66 -1.19	50.18 0.89 -0.01	49.83 0.88 -0.18	61.68 1.21 0.00	97.49 2.47 0.00	72.26 1.69 0.00	63.40 1.31 0.00	55.13 0.65 -0.76	50.07 0.44 -0.96	39.59 0.58 -0.66	32.76 1.06 -3.05
INDECK___CORINTH 23802	71.74 2.11 -34.51	73.84 1.92 -35.02	66.47 2.10 -25.36	55.93 2.07 -15.48	67.14 1.73 -31.40	53.71 2.75 -4.37	77.48 4.52 0.00	93.11 4.52 0.00	87.18 4.39 0.00	78.08 4.63 0.00	68.96 3.57 -10.36	65.92 3.34 -9.60	61.47 3.03 -10.31	59.19 2.92 -9.26	52.34 3.01 -0.06	53.12 2.98 -1.37	64.40 3.93 0.00	101.39 6.37 0.00	75.37 4.80 0.00	66.07 3.98 0.00	63.02 3.44 -5.86	59.08 3.02 -7.39	45.78 2.38 -5.05	53.79 1.75 -23.40
INDECK___ILION 23567	35.93 1.47 0.66	37.78 1.55 0.67	40.12 1.60 0.49	39.70 1.61 0.30	34.84 1.43 0.60	48.55 2.05 0.08	76.09 3.13 0.00	92.32 3.72 0.00	86.19 3.40 0.00	76.53 3.08 0.00	57.31 2.48 0.20	55.18 2.39 0.18	50.14 2.21 0.20	49.00 2.16 0.18	51.50 2.22 0.00	51.00 2.25 0.03	63.25 2.78 0.00	99.40 4.37 0.00	73.74 3.18 0.00	64.82 2.73 0.00	55.97 2.36 0.11	50.67 2.14 0.14	39.95 1.69 0.10	29.49 1.29 0.45
INDECK___OLEAN 23982	41.21 1.62 -4.48	42.63 1.18 -4.55	43.28 0.98 -3.29	41.51 1.11 -2.01	39.21 1.12 -4.08	49.20 2.05 -0.57	73.32 0.37 0.00	90.10 1.50 0.00	83.04 0.25 0.00	73.74 0.29 0.00	57.04 0.66 -1.35	54.75 0.53 -1.25	49.99 0.53 -1.34	48.88 0.66 -1.20	49.93 0.64 -0.01	49.74 0.78 -0.18	61.80 1.33 0.00	97.78 2.76 0.00	73.46 2.89 0.00	64.76 2.67 0.00	56.21 1.72 -0.77	51.16 1.51 -0.97	40.52 1.49 -0.67	33.25 1.52 -3.09
INDECK___OSWEGO 23783	36.12 -0.91 -1.92	37.82 -1.03 -1.95	39.25 -1.17 -1.41	38.13 -1.11 -0.86	34.77 -0.99 -1.75	45.52 -1.30 -0.24	70.83 -2.12 0.00	85.94 -2.66 0.00	80.23 -2.57 0.00	71.32 -2.13 0.00	54.18 -1.43 -0.58	52.13 -1.38 -0.53	47.40 -1.30 -0.57	46.26 -1.27 -0.52	47.91 -1.38 0.00	47.54 -1.31 -0.08	58.96 -1.51 0.00	92.75 -2.28 0.00	68.87 -1.69 0.00	60.60 -1.49 0.00	52.65 -1.40 -0.33	47.72 -1.36 -0.41	37.57 -1.07 -0.28	29.32 -0.63 -1.31
INDECK___YERKES 23781	39.00 -0.11 -3.99	40.35 -0.59 -4.05	41.08 -0.86 -2.93	39.48 -0.69 -1.79	37.13 -0.51 -3.63	46.63 -0.47 -0.51	68.13 -4.82 0.00	83.29 -5.31 0.00	76.17 -6.63 0.00	67.50 -5.95 0.00	52.10 -4.13 -1.20	49.95 -4.13 -1.11	45.71 -3.61 -1.19	44.70 -3.39 -1.07	45.79 -3.50 -0.01	45.81 -3.12 -0.16	56.06 -4.41 0.00	88.28 -6.74 0.00	66.19 -4.38 0.00	58.37 -3.72 0.00	50.65 -3.76 -0.69	46.42 -3.12 -0.87	37.11 -1.84 -0.59	31.17 -0.23 -2.75

INDIAN POINT_GT_1 24139	63.84 2.53 -26.19	65.91 2.43 -26.58	60.79 2.53 -19.24	52.66 2.53 -11.75	60.08 2.24 -23.82	53.35 3.45 -3.32	78.06 5.10 0.00	95.15 6.56 0.00	89.92 7.12 0.00	80.20 6.75 0.00	68.12 5.23 -7.86	65.30 5.04 -7.29	60.57 4.62 -7.82	58.60 4.56 -7.03	54.10 4.78 -0.04	54.50 4.68 -1.04	66.22 5.75 0.00	103.58 8.56 0.00	77.20 6.63 0.00	68.18 6.09 0.00	63.54 5.37 -4.44	59.00 4.72 -5.61	45.83 3.65 -3.83	48.66 2.26 -17.76
INDIAN POINT_GT_2 23659	63.84 2.53 -26.19	65.91 2.43 -26.58	60.79 2.53 -19.24	52.66 2.53 -11.75	60.08 2.24 -23.82	53.35 3.45 -3.32	78.06 5.10 0.00	95.15 6.56 0.00	89.92 7.12 0.00	80.20 6.75 0.00	68.12 5.23 -7.86	65.30 5.04 -7.29	60.57 4.62 -7.82	58.60 4.56 -7.03	54.10 4.78 -0.04	54.50 4.68 -1.04	66.22 5.75 0.00	103.58 8.56 0.00	77.20 6.63 0.00	68.18 6.09 0.00	63.54 5.37 -4.44	59.00 4.72 -5.61	45.83 3.65 -3.83	48.66 2.26 -17.76
INDIAN POINT_GT_3 24019	63.84 2.53 -26.19	65.91 2.43 -26.58	60.79 2.53 -19.24	52.66 2.53 -11.75	60.08 2.24 -23.82	53.35 3.45 -3.32	78.06 5.10 0.00	95.15 6.56 0.00	89.92 7.12 0.00	80.20 6.75 0.00	68.12 5.23 -7.86	65.30 5.04 -7.29	60.57 4.62 -7.82	58.60 4.56 -7.03	54.10 4.78 -0.04	54.50 4.68 -1.04	66.22 5.75 0.00	103.58 8.56 0.00	77.20 6.63 0.00	68.18 6.09 0.00	63.54 5.37 -4.44	59.00 4.72 -5.61	45.83 3.65 -3.83	48.66 2.26 -17.76
INDIAN POINT___2 23530	63.41 2.39 -25.91	65.52 2.33 -26.29	60.47 2.42 -19.04	52.42 2.42 -11.62	59.73 2.14 -23.57	53.13 3.26 -3.28	77.76 4.81 0.00	94.80 6.20 0.00	89.50 6.70 0.00	79.91 6.46 0.00	67.81 5.01 -7.78	65.00 4.82 -7.21	60.29 4.42 -7.74	58.39 4.42 -6.95	53.96 4.63 -0.04	54.34 4.54 -1.03	65.97 5.50 0.00	103.20 8.17 0.00	76.92 6.35 0.00	67.93 5.84 0.00	63.28 5.16 -4.40	58.79 4.57 -5.55	45.67 3.53 -3.79	48.39 2.18 -17.57
INDIAN POINT___3 23531	63.70 2.39 -26.20	65.77 2.29 -26.59	60.68 2.42 -19.25	52.55 2.42 -11.75	59.99 2.14 -23.83	53.17 3.26 -3.32	77.76 4.81 0.00	94.71 6.11 0.00	89.50 6.70 0.00	79.83 6.39 0.00	67.85 4.95 -7.86	65.08 4.82 -7.29	60.33 4.38 -7.82	58.42 4.37 -7.03	53.91 4.58 -0.04	54.30 4.48 -1.04	65.91 5.44 0.00	103.20 8.17 0.00	76.84 6.28 0.00	67.93 5.84 0.00	63.28 5.11 -4.45	58.81 4.53 -5.61	45.68 3.49 -3.83	48.56 2.15 -17.76
IP CORINTH___1 23988	71.95 2.32 -34.51	74.06 2.14 -35.02	66.67 2.30 -25.36	56.16 2.30 -15.48	67.31 1.90 -31.40	53.98 3.03 -4.37	77.91 4.96 0.00	93.74 5.14 0.00	87.76 4.97 0.00	78.59 5.14 0.00	69.29 3.91 -10.36	66.23 3.65 -9.60	61.75 3.32 -10.31	59.48 3.20 -9.26	52.64 3.30 -0.06	53.42 3.27 -1.37	64.76 4.29 0.00	102.06 7.03 0.00	75.79 5.22 0.00	66.50 4.41 0.00	63.34 3.76 -5.86	59.37 3.31 -7.39	46.01 2.61 -5.05	53.99 1.95 -23.40
IP___TICONDEROGA 23804	73.64 5.20 -33.33	75.93 5.20 -33.82	69.00 5.50 -24.49	58.74 5.41 -14.95	69.06 4.73 -30.32	57.56 6.75 -4.22	83.31 10.35 0.00	100.83 12.23 0.00	94.80 12.00 0.00	84.61 11.16 -10.00	73.56 8.53 -9.60	70.40 8.15 -9.28	65.49 7.41 -9.95	63.20 7.24 -8.95	56.92 7.59 -0.05	57.61 7.51 -1.32	69.84 9.37 0.00	109.76 14.73 0.00	81.64 11.08 0.00	71.78 9.68 0.00	67.76 8.38 -5.66	63.30 7.49 -7.14	49.14 5.90 -4.87	55.54 4.30 -22.60
ISLIP_RES_REC 323679	78.18 4.39 -38.67	76.17 4.24 -35.02	65.01 4.52 -21.48	65.28 4.41 -22.49	67.29 3.98 -29.30	80.49 5.63 -28.27	89.86 8.53 -8.37	108.23 11.34 -8.29	95.33 11.84 -0.69	96.86 11.01 -12.40	98.54 8.36 -35.15	88.76 8.11 -27.68	83.25 7.36 -27.76	81.22 7.29 -26.92	81.28 7.59 -24.41	81.61 7.56 -25.27	94.68 9.31 -24.90	132.38 14.25 -23.11	105.83 10.66 -24.61	107.54 9.68 -35.76	91.71 8.38 -29.61	89.03 7.40 -32.96	84.10 5.79 -39.95	75.76 3.84 -43.28
JARVIS____ 23743	34.70 0.25 0.66	36.49 0.26 0.67	38.76 0.24 0.49	38.36 0.27 0.30	33.65 0.24 0.60	46.83 0.33 0.08	73.32 0.37 0.00	88.95 0.36 0.00	83.21 0.42 0.00	73.89 0.44 0.00	55.27 0.44 0.20	53.21 0.42 0.18	48.36 0.43 0.20	47.26 0.42 0.18	49.67 0.39 0.00	49.14 0.39 0.03	60.95 0.48 0.00	95.78 0.76 0.00	71.06 0.50 0.00	62.53 0.44 0.00	53.99 0.38 0.11	48.92 0.39 0.14	38.57 0.31 0.10	28.42 0.23 0.45
JENNISON___1 23625	46.70 2.60 -8.99	48.56 2.54 -9.12	48.03 2.42 -6.60	44.83 2.42 -4.03	44.19 2.01 -8.17	50.75 3.03 -1.14	77.69 4.74 0.00	94.54 5.94 0.00	88.26 5.46 0.00	78.44 5.00 0.00	61.91 4.18 -2.70	59.39 3.92 -2.50	54.42 3.61 -2.68	52.91 3.48 -2.41	52.89 3.60 -0.01	52.65 3.51 -0.36	65.19 4.72 0.00	102.53 7.51 0.00	76.07 5.51 0.00	66.81 4.72 0.00	59.27 4.03 -1.52	53.90 3.31 -1.92	42.24 2.57 -1.31	37.01 2.29 -6.07
JENNISON___2 23626	46.63 2.53 -8.99	48.49 2.47 -9.12	47.95 2.34 -6.60	44.75 2.34 -4.03	44.12 1.94 -8.17	50.66 2.94 -1.14	77.55 4.60 0.00	94.27 5.68 0.00	88.01 5.22 0.00	78.29 4.85 0.00	61.80 4.07 -2.70	59.29 3.82 -2.50	54.27 3.47 -2.68	52.77 3.34 -2.41	52.75 3.45 -0.01	52.55 3.41 -0.36	65.01 4.54 0.00	102.25 7.22 0.00	75.93 5.36 0.00	66.69 4.59 0.00	59.11 3.87 -1.52	53.80 3.21 -1.92	42.16 2.49 -1.31	36.95 2.24 -6.07
KEDC PORT_JEFF_GT2 24210	77.27 3.65 -38.50	75.47 3.54 -35.02	64.15 3.78 -21.36	64.48 3.72 -22.37	66.59 3.37 -29.21	77.41 4.70 -26.12	87.77 6.57 -8.25	105.45 8.59 -8.26	92.65 9.27 -0.58	94.48 8.74 -12.30	95.80 6.66 -34.12	86.90 6.41 -27.52	81.62 5.92 -27.58	79.62 5.88 -26.73	79.60 6.11 -24.21	79.90 6.05 -25.07	91.66 7.37 -23.82	129.15 11.02 -23.11	103.49 8.39 -24.54	105.49 7.70 -35.70	89.84 6.66 -29.46	87.42 5.94 -32.82	82.85 4.72 -39.77	74.99 3.15 -43.19
KEDC PORT_JEFF_GT3 24211	77.27 3.65 -38.50	75.47 3.54 -35.02	64.15 3.78 -21.36	64.48 3.72 -22.37	66.59 3.37 -29.21	77.41 4.70 -26.12	87.77 6.57 -8.25	105.45 8.59 -8.26	92.65 9.27 -0.58	94.48 8.74 -12.30	95.80 6.66 -34.12	86.90 6.41 -27.52	81.62 5.92 -27.58	79.62 5.88 -26.73	79.60 6.11 -24.21	79.90 6.05 -25.07	91.66 7.37 -23.82	129.15 11.02 -23.11	103.49 8.39 -24.54	105.49 7.70 -35.70	89.84 6.66 -29.46	87.42 5.94 -32.82	82.85 4.72 -39.77	74.99 3.15 -43.19
KEDC_GLWD_GT4 24219	80.71 3.37 -42.22	75.21 3.28 -35.03	66.44 3.47 -23.96	66.72 3.46 -24.88	68.32 3.06 -31.24	123.92 4.57 -72.77	90.37 6.49 -10.92	105.58 8.24 -8.74	94.45 8.69 -2.97	96.07 8.22 -14.40	117.85 6.33 -56.49	90.04 6.09 -30.98	85.21 5.53 -31.55	83.50 5.50 -30.99	83.49 5.71 -28.49	83.76 5.66 -29.33	114.68 6.89 -47.32	128.51 10.36 -23.12	104.70 7.97 -26.16	106.44 7.32 -37.02	92.70 6.34 -32.64	90.28 5.64 -35.97	86.30 4.37 -43.57	76.97 2.81 -45.52
KEDC_GLWD_GT5 24220	80.71 3.37 -42.22	75.21 3.28 -35.03	66.44 3.47 -23.96	66.72 3.46 -24.88	68.32 3.06 -31.24	123.92 4.57 -72.77	90.37 6.49 -10.92	105.58 8.24 -8.74	94.45 8.69 -2.97	96.07 8.22 -14.40	117.85 6.33 -56.49	90.04 6.09 -30.98	85.21 5.53 -31.55	83.50 5.50 -30.99	83.49 5.71 -28.49	83.76 5.66 -29.33	114.68 6.89 -47.32	128.51 10.36 -23.12	104.70 7.97 -26.16	106.44 7.32 -37.02	92.70 6.34 -32.64	90.28 5.64 -35.97	86.30 4.37 -43.57	76.97 2.81 -45.52
KENSICO____ 23655	64.18 2.70 -26.36	66.27 2.62 -26.75	61.11 2.73 -19.37	52.93 2.73 -11.82	60.44 2.45 -23.98	53.60 3.68 -3.34	78.42 5.47 0.00	95.60 7.00 0.00	90.33 7.53 0.00	80.57 7.12 0.00	68.44 5.50 -7.91	65.61 5.30 -7.33	60.85 4.86 -7.87	58.89 4.80 -7.07	54.35 5.03 -0.04	54.80 4.98 -1.04	66.52 6.05 0.00	104.06 9.03 0.00	77.55 6.99 0.00	68.49 6.40 0.00	63.78 5.59 -4.47	59.28 4.97 -5.65	46.05 3.84 -3.85	48.92 2.41 -17.87

KIAC_JFK_GT1 23816	64.43 2.91 -26.40	66.31 2.62 -26.79	61.10 2.69 -19.40	52.91 2.69 -11.84	60.44 2.42 -24.02	53.47 3.54 -3.34	78.21 5.26 0.00	95.51 6.92 0.00	90.74 7.95 0.00	81.09 7.64 0.00	68.73 5.78 -7.92	65.93 5.61 -7.35	61.06 5.05 -7.88	59.13 5.03 -7.09	54.55 5.22 -0.04	54.99 5.17 -1.05	66.82 6.35 0.00	104.44 9.41 0.00	77.84 7.27 0.00	68.80 6.71 0.00	64.01 5.80 -4.48	59.34 5.01 -5.65	46.13 3.91 -3.86	48.95 2.41 -17.90
KIAC_JFK_GT2 23817	64.43 2.91 -26.40	66.31 2.62 -26.79	61.10 2.69 -19.40	52.91 2.69 -11.84	60.44 2.42 -24.02	53.47 3.54 -3.34	78.21 5.26 0.00	95.51 6.92 0.00	90.74 7.95 0.00	81.09 7.64 0.00	68.73 5.78 -7.92	65.93 5.61 -7.35	61.06 5.05 -7.88	59.13 5.03 -7.09	54.55 5.22 -0.04	54.99 5.17 -1.05	66.82 6.35 0.00	104.44 9.41 0.00	77.84 7.27 0.00	68.80 6.71 0.00	64.01 5.80 -4.48	59.34 5.01 -5.65	46.13 3.91 -3.86	48.95 2.41 -17.90
KINTIGH____ 23543	36.99 -1.61 -3.48	38.37 -2.07 -3.54	39.19 -2.38 -2.56	37.76 -2.19 -1.56	35.31 -1.87 -3.17	44.60 -2.42 -0.44	66.39 -6.57 0.00	81.16 -7.44 0.00	74.68 -8.11 0.00	66.18 -7.27 0.00	50.90 -5.17 -1.05	48.86 -5.09 -0.97	44.59 -4.57 -1.04	43.63 -4.32 -0.93	44.80 -4.48 -0.01	44.67 -4.24 -0.14	54.97 -5.50 0.00	86.47 -8.55 0.00	64.64 -5.93 0.00	56.94 -5.15 0.00	49.49 -4.84 -0.60	45.19 -4.23 -0.75	36.04 -2.84 -0.52	30.09 -0.94 -2.39
LEDERLE____ 23769	63.50 2.81 -25.57	65.54 2.69 -25.95	60.61 2.81 -18.79	52.69 2.84 -11.47	59.79 2.52 -23.26	53.65 3.82 -3.24	78.57 5.62 0.00	95.77 7.17 0.00	90.50 7.70 0.00	80.72 7.27 0.00	68.32 5.62 -7.67	65.55 5.46 -7.12	60.77 5.00 -7.64	58.86 4.98 -6.86	54.54 5.22 -0.04	54.91 5.12 -1.01	66.70 6.23 0.00	104.44 9.41 0.00	77.84 7.27 0.00	68.74 6.65 0.00	63.97 5.91 -4.34	59.36 5.21 -5.48	46.09 3.99 -3.74	48.47 2.49 -17.34
LINDEN COGEN____ 23786	61.06 2.67 -23.28	61.06 2.51 -21.65	61.06 2.65 -19.40	52.91 2.69 -11.84	60.44 2.42 -24.02	53.61 3.68 -3.34	61.06 5.40 17.29	61.06 7.09 34.63	61.06 7.78 29.52	61.06 7.42 19.80	61.06 5.72 -0.31	61.06 5.56 -2.53	61.06 5.05 -7.88	59.13 5.03 -7.09	54.55 5.22 -0.04	54.99 5.17 -1.05	61.06 6.29 5.70	61.06 9.21 43.18	61.06 7.06 16.56	61.06 6.58 7.61	61.06 5.69 -1.64	59.43 5.11 -5.65	46.13 3.91 -3.86	48.98 2.43 -17.90
LIPA_MISC_IPP 23656	76.93 3.37 -38.45	75.21 3.28 -35.02	63.84 3.51 -21.32	64.17 3.46 -22.33	66.29 3.09 -29.18	76.21 4.19 -25.43	87.65 6.49 -8.21	105.36 8.51 -8.26	92.53 9.19 -0.55	94.38 8.66 -12.27	95.36 6.55 -33.79	86.74 6.30 -27.47	81.42 5.77 -27.52	79.41 5.73 -26.66	79.39 5.96 -24.15	79.64 5.85 -25.01	91.13 7.19 -23.47	128.87 10.73 -23.11	103.26 8.18 -24.51	105.29 7.51 -35.68	89.63 6.50 -29.41	87.23 5.79 -32.77	82.68 4.60 -39.72	74.74 2.92 -43.17
LISF____SOLAR 323691	76.99 3.41 -38.46	75.25 3.32 -35.02	63.89 3.55 -21.33	64.22 3.49 -22.35	66.36 3.16 -29.19	76.42 4.19 -25.64	87.74 6.57 -8.22	105.55 8.69 -8.26	92.71 9.35 -0.56	94.54 8.81 -12.28	95.58 6.66 -33.89	86.87 6.41 -27.48	81.53 5.87 -27.54	79.53 5.83 -26.68	79.46 6.01 -24.17	79.76 5.95 -25.03	91.30 7.25 -23.58	129.06 10.92 -23.11	103.34 8.25 -24.52	105.42 7.64 -35.69	89.76 6.61 -29.43	87.29 5.84 -32.78	82.73 4.64 -39.74	74.77 2.95 -43.18
LITTLE FALLS____HYD 24013	37.44 2.98 0.66	39.36 3.13 0.67	41.80 3.28 0.49	41.39 3.30 0.30	36.34 2.93 0.60	50.65 4.14 0.08	79.29 6.34 0.00	96.40 7.80 0.00	89.75 6.96 0.00	79.69 6.24 0.00	59.73 4.90 0.20	57.56 4.77 0.18	52.26 4.33 0.20	51.07 4.23 0.18	53.72 4.44 0.00	53.14 4.39 0.03	65.91 5.44 0.00	103.48 8.45 0.00	76.84 6.28 0.00	67.56 5.47 0.00	58.28 4.67 0.11	52.86 4.33 0.14	41.67 3.41 0.10	30.80 2.61 0.45
LI_NEWBRDGE____DRP 323616	76.29 3.44 -37.73	75.25 3.32 -35.02	63.41 3.59 -20.82	63.76 3.53 -21.85	65.96 3.16 -28.79	67.74 4.70 -16.45	87.72 7.07 -7.70	105.54 8.77 -8.17	92.16 9.27 -0.09	93.98 8.66 -11.87	91.11 6.60 -29.48	86.18 6.41 -26.80	80.70 5.82 -26.76	78.64 5.78 -25.84	78.67 6.06 -23.32	78.97 6.00 -24.19	86.67 7.25 -18.95	128.96 10.83 -23.10	103.09 8.32 -24.20	105.16 7.64 -35.43	89.18 6.66 -28.80	86.82 5.98 -32.16	81.99 4.64 -38.99	74.46 3.12 -42.70
LONG_LAKE_PHOENIX 24014	36.55 -0.56 -1.99	38.26 -0.66 -2.02	39.69 -0.78 -1.47	38.55 -0.73 -0.89	35.18 -0.65 -1.81	46.05 -0.79 -0.25	71.64 -1.31 0.00	86.91 -1.69 0.00	81.14 -1.66 0.00	72.05 -1.40 0.00	54.80 -0.82 -0.60	52.68 -0.85 -0.55	47.95 -0.77 -0.60	46.75 -0.80 -0.54	48.45 -0.84 0.00	48.03 -0.83 -0.08	59.62 -0.85 0.00	93.89 -1.14 0.00	69.72 -0.84 0.00	61.29 -0.81 0.00	53.26 -0.80 -0.34	48.27 -0.83 -0.43	37.96 -0.69 -0.29	29.66 -0.34 -1.36
LOVETT____3 23632	62.67 1.89 -25.66	64.75 1.81 -26.04	59.74 1.87 -18.86	51.81 1.92 -11.51	59.06 1.70 -23.34	52.49 2.65 -3.25	76.67 3.72 0.00	93.38 4.78 0.00	88.26 5.46 0.00	78.74 5.29 0.00	66.91 4.18 -7.70	64.14 4.02 -7.14	59.54 3.76 -7.66	57.67 3.76 -6.89	53.27 3.94 -0.04	53.65 3.85 -1.02	65.01 4.54 0.00	101.68 6.65 0.00	75.79 5.22 0.00	67.00 4.90 0.00	62.48 4.41 -4.36	58.06 3.90 -5.50	45.10 2.99 -3.75	47.82 1.78 -17.40
LOVETT____4 23642	63.21 2.42 -25.68	65.24 2.29 -26.05	60.29 2.42 -18.87	52.32 2.42 -11.52	59.51 2.14 -23.36	53.15 3.31 -3.25	77.69 4.74 0.00	94.71 6.11 0.00	89.42 6.63 0.00	79.83 6.39 0.00	67.69 4.95 -7.71	64.94 4.82 -7.14	60.22 4.42 -7.67	58.32 4.42 -6.89	53.95 4.63 -0.04	54.33 4.54 -1.02	65.91 5.44 0.00	103.10 8.07 0.00	76.84 6.28 0.00	67.93 5.84 0.00	63.29 5.21 -4.36	58.80 4.63 -5.50	45.64 3.53 -3.75	48.23 2.18 -17.41
LOVETT____5 23593	63.21 2.42 -25.68	65.24 2.29 -26.05	60.29 2.42 -18.87	52.32 2.42 -11.52	59.51 2.14 -23.36	53.15 3.31 -3.25	77.69 4.74 0.00	94.71 6.11 0.00	89.42 6.63 0.00	79.83 6.39 0.00	67.69 4.95 -7.71	64.94 4.82 -7.14	60.22 4.42 -7.67	58.32 4.42 -6.89	53.95 4.63 -0.04	54.33 4.54 -1.02	65.91 5.44 0.00	103.10 8.07 0.00	76.84 6.28 0.00	67.93 5.84 0.00	63.29 5.21 -4.36	58.80 4.63 -5.50	45.64 3.53 -3.75	48.23 2.18 -17.41
LOWER RAQUET____HYD 24057	31.04 -4.07 0.00	32.99 -3.91 0.00	34.60 -4.41 0.00	34.01 -4.38 0.00	29.56 -4.45 0.00	40.76 -5.82 0.00	66.17 -6.78 0.00	79.38 -9.22 0.00	72.86 -9.94 0.00	66.18 -7.27 0.00	50.63 -4.40 0.00	48.68 -4.29 0.00	44.37 -3.75 0.00	42.88 -4.14 0.00	44.06 -5.23 0.00	43.36 -5.42 0.00	55.51 -4.96 0.00	87.42 -7.61 0.00	64.01 -6.56 0.00	55.64 -6.46 0.00	48.08 -5.64 0.00	42.93 -5.74 0.00	33.52 -4.83 0.00	25.01 -3.64 0.00
LOWER____HUDSON 24059	71.89 2.98 -33.79	74.17 2.99 -34.29	66.96 3.12 -24.83	56.64 3.11 -15.15	67.47 2.72 -30.74	54.73 3.86 -4.28	78.86 5.91 0.00	94.63 6.03 0.00	88.76 5.96 0.00	79.18 5.73 0.00	69.57 4.40 -10.14	66.56 4.18 -9.40	62.02 3.80 -10.09	59.80 3.71 -9.07	53.18 3.85 -0.05	53.97 3.85 -1.34	65.19 4.72 0.00	102.44 7.42 0.00	76.14 5.57 0.00	66.94 4.85 0.00	63.70 4.24 -5.73	59.71 3.80 -7.24	46.40 3.11 -4.94	53.98 2.43 -22.91
LWR____OSWEGATCHIE_HYD 23850	32.66 -2.46 0.00	34.58 -2.32 0.00	36.24 -2.77 0.00	35.66 -2.72 0.00	31.19 -2.82 0.00	43.00 -3.59 0.00	69.08 -3.87 0.00	83.02 -5.58 0.00	76.75 -6.04 0.00	69.19 -4.26 0.00	52.83 -2.20 0.00	50.80 -2.17 0.00	46.25 -1.88 0.00	44.76 -2.26 0.00	46.27 -3.01 0.00	45.66 -3.12 0.00	57.99 -2.48 0.00	91.32 -3.71 0.00	67.11 -3.46 0.00	58.49 -3.60 0.00	50.55 -3.17 0.00	45.26 -3.41 0.00	35.41 -2.95 0.00	26.53 -2.12 0.00

LYONS_FALL_HYD 23570	34.98 -0.14 0.00	36.75 -0.15 0.00	38.69 -0.31 0.00	38.07 -0.31 0.00	33.61 -0.41 0.00	46.21 -0.37 0.00	73.02 0.07 0.00	88.42 -0.18 0.00	82.47 -0.33 0.00	73.52 0.07 0.00	55.64 0.61 0.00	53.50 0.53 0.00	48.65 0.53 0.00	47.35 0.33 0.00	49.43 0.15 0.00	48.83 0.05 0.00	61.07 0.60 0.00	96.17 1.14 0.00	71.06 0.50 0.00	62.28 0.19 0.00	53.83 0.11 0.00	48.48 -0.19 0.00	38.09 -0.27 0.00	28.56 -0.09 0.00
MADISON___COUNTY_LFGE 323628	36.47 0.56 -0.79	38.18 0.48 -0.80	39.94 0.35 -0.58	39.12 0.38 -0.35	35.00 0.27 -0.72	47.25 0.56 -0.10	73.90 0.95 0.00	89.84 1.24 0.00	83.87 1.07 0.00	74.55 1.10 0.00	56.37 1.10 -0.24	54.25 1.06 -0.22	49.32 0.96 -0.24	48.12 0.89 -0.21	50.17 0.89 0.00	49.69 0.88 -0.03	61.74 1.27 0.00	97.11 2.09 0.00	71.98 1.41 0.00	63.27 1.18 0.00	54.77 0.91 -0.13	49.52 0.68 -0.17	38.94 0.46 -0.12	29.72 0.54 -0.54
MAPLE_RIDGE_WT_1 323574	32.63 -0.77 1.72	34.35 -0.81 1.74	36.93 -0.82 1.26	36.85 -0.77 0.77	31.77 -0.68 1.56	45.48 -0.89 0.22	71.71 -1.24 0.00	87.09 -1.51 0.00	81.56 -1.24 0.00	72.49 -0.96 0.00	53.91 -0.60 0.52	51.91 -0.58 0.48	47.08 -0.53 0.51	46.04 -0.52 0.46	48.79 -0.49 0.00	48.27 -0.44 0.07	59.98 -0.49 0.00	93.98 -1.04 0.00	69.58 -0.99 0.00	60.98 -1.12 0.00	52.47 -0.97 0.29	47.38 -0.93 0.37	37.38 -0.73 0.25	26.85 -0.63 1.16
MAPLE_RIDGE_WT_2 323611	32.63 -0.77 1.72	34.35 -0.81 1.74	36.93 -0.82 1.26	36.85 -0.77 0.77	31.77 -0.68 1.56	45.48 -0.89 0.22	71.71 -1.24 0.00	87.09 -1.51 0.00	81.56 -1.24 0.00	72.49 -0.96 0.00	53.91 -0.60 0.52	51.91 -0.58 0.48	47.08 -0.53 0.51	46.04 -0.52 0.46	48.79 -0.49 0.00	48.27 -0.44 0.07	59.98 -0.49 0.00	93.98 -1.04 0.00	69.58 -0.99 0.00	60.98 -1.12 0.00	52.47 -0.97 0.29	47.38 -0.93 0.37	37.38 -0.73 0.25	26.85 -0.63 1.16
MARBLE_RIVER_WT_PWR 323696	34.62 -0.49 0.00	36.42 -0.48 0.00	38.54 -0.47 0.00	37.85 -0.54 0.00	33.50 -0.51 0.00	45.84 -0.75 0.00	72.88 -0.07 0.00	88.78 0.18 0.00	82.55 -0.25 0.00	73.45 0.00 0.00	54.97 -0.05 0.00	53.08 0.11 0.00	48.32 0.19 0.00	46.97 -0.05 0.00	49.13 -0.15 0.00	48.44 -0.34 0.00	59.68 -0.79 0.00	93.70 -1.33 0.00	69.30 -1.27 0.00	60.54 -1.55 0.00	52.43 -1.29 0.00	47.36 -1.31 0.00	37.32 -1.03 0.00	27.73 -0.92 0.00
MG INDUSTRY___DRP 24185	70.15 2.00 -33.04	72.49 2.07 -33.52	65.43 2.14 -24.28	55.35 2.15 -14.82	65.97 1.90 -30.05	53.38 2.61 -4.19	76.74 3.79 0.00	92.49 3.89 0.00	86.85 4.06 0.00	77.34 3.89 0.00	67.97 3.02 -9.91	65.08 2.91 -9.19	60.64 2.65 -9.87	58.47 2.58 -8.87	52.04 2.71 -0.05	52.77 2.68 -1.31	63.67 3.20 0.00	99.96 4.94 0.00	74.30 3.74 0.00	65.51 3.41 0.00	62.28 2.95 -5.61	58.47 2.72 -7.08	45.41 2.22 -4.83	52.71 1.66 -22.40
MID___OSWEGATCHIE_HYD 23849	32.66 -2.46 0.00	34.58 -2.32 0.00	36.24 -2.77 0.00	35.66 -2.72 0.00	31.19 -2.82 0.00	43.00 -3.59 0.00	69.08 -3.87 0.00	83.02 -5.58 0.00	76.75 -6.04 0.00	69.19 -4.26 0.00	52.83 -2.20 0.00	50.80 -2.17 0.00	46.25 -1.88 0.00	44.76 -2.26 0.00	46.27 -3.01 0.00	45.66 -3.12 0.00	57.99 -2.48 0.00	91.32 -3.71 0.00	67.11 -3.46 0.00	58.49 -3.60 0.00	50.55 -3.17 0.00	45.26 -3.41 0.00	35.41 -2.95 0.00	26.53 -2.12 0.00
MID___RAQUETTE_HYD 23851	31.04 -4.07 0.00	32.99 -3.91 0.00	34.60 -4.41 0.00	34.01 -4.38 0.00	29.56 -4.45 0.00	40.76 -5.82 0.00	66.17 -6.78 0.00	79.38 -9.22 0.00	72.86 -9.94 0.00	66.18 -7.27 0.00	50.63 -4.40 0.00	48.68 -4.29 0.00	44.37 -3.75 0.00	42.88 -4.14 0.00	44.06 -5.23 0.00	43.36 -5.42 0.00	55.51 -4.96 0.00	87.42 -7.61 0.00	64.01 -6.56 0.00	55.64 -6.46 0.00	48.08 -5.64 0.00	42.93 -5.74 0.00	33.52 -4.83 0.00	25.01 -3.64 0.00
MILLIKEN___1 23584	38.62 -1.13 -4.63	40.24 -1.36 -4.70	40.85 -1.56 -3.40	39.00 -1.46 -2.08	36.90 -1.33 -4.21	45.54 -1.63 -0.59	70.40 -2.56 0.00	85.68 -2.92 0.00	79.98 -2.82 0.00	71.03 -2.42 0.00	54.77 -1.65 -1.39	52.67 -1.59 -1.29	47.97 -1.54 -1.38	46.75 -1.51 -1.24	47.71 -1.58 -0.01	47.45 -1.51 -0.18	58.71 -1.76 0.00	92.56 -2.47 0.00	68.66 -1.90 0.00	60.36 -1.74 0.00	52.85 -1.67 -0.79	47.92 -1.75 -1.00	37.66 -1.38 -0.68	31.72 -0.09 -3.16
MILLIKEN___2 23585	38.62 -1.13 -4.63	40.24 -1.36 -4.70	40.85 -1.56 -3.40	39.00 -1.46 -2.08	36.90 -1.33 -4.21	45.54 -1.63 -0.59	70.40 -2.56 0.00	85.68 -2.92 0.00	79.98 -2.82 0.00	71.03 -2.42 0.00	54.77 -1.65 -1.39	52.67 -1.59 -1.29	47.97 -1.54 -1.38	46.75 -1.51 -1.24	47.71 -1.58 -0.01	47.45 -1.51 -0.18	58.71 -1.76 0.00	92.56 -2.47 0.00	68.66 -1.90 0.00	60.36 -1.74 0.00	52.85 -1.67 -0.79	47.92 -1.75 -1.00	37.66 -1.38 -0.68	31.72 -0.09 -3.16
MILLIKEN___DIESEL 23629	38.62 -1.13 -4.63	40.24 -1.36 -4.70	40.85 -1.56 -3.40	39.00 -1.46 -2.08	36.90 -1.33 -4.21	45.54 -1.63 -0.59	70.40 -2.56 0.00	85.68 -2.92 0.00	79.98 -2.82 0.00	71.03 -2.42 0.00	54.77 -1.65 -1.39	52.67 -1.59 -1.29	47.97 -1.54 -1.38	46.75 -1.51 -1.24	47.71 -1.58 -0.01	47.45 -1.51 -0.18	58.71 -1.76 0.00	92.56 -2.47 0.00	68.66 -1.90 0.00	60.36 -1.74 0.00	52.85 -1.67 -0.79	47.92 -1.75 -1.00	37.66 -1.38 -0.68	31.72 -0.09 -3.16
MILLSEAT___LFGE 323607	38.76 -0.04 -3.68	40.15 -0.48 -3.73	40.93 -0.78 -2.70	39.42 -0.62 -1.65	36.92 -0.44 -3.35	46.73 -0.32 -0.47	68.58 -4.38 0.00	83.73 -4.87 0.00	76.50 -6.30 0.00	67.79 -5.65 0.00	52.17 -3.96 -1.11	50.08 -3.92 -1.02	45.71 -3.51 -1.10	44.71 -3.29 -0.99	45.94 -3.35 -0.01	45.90 -3.02 -0.15	56.42 -4.05 0.00	88.94 -6.08 0.00	66.33 -4.23 0.00	58.43 -3.66 0.00	50.65 -3.71 -0.63	46.35 -3.12 -0.80	36.99 -1.92 -0.55	31.01 -0.17 -2.53
MODEL_CITY_ENERGY 24167	38.40 -0.60 -3.88	39.73 -1.11 -3.94	40.46 -1.40 -2.85	38.89 -1.23 -1.74	36.56 -0.99 -3.53	45.91 -1.16 -0.49	66.75 -6.20 0.00	81.43 -7.17 0.00	74.35 -8.45 0.00	65.81 -7.64 0.00	50.75 -5.45 -1.17	48.65 -5.40 -1.08	44.52 -4.77 -1.16	43.54 -4.51 -1.04	44.65 -4.63 -0.01	44.74 -4.20 -0.15	54.66 -5.81 0.00	86.09 -8.94 0.00	64.50 -6.07 0.00	56.94 -5.15 0.00	49.40 -4.99 -0.67	45.33 -4.19 -0.84	36.29 -2.65 -0.58	30.66 -0.66 -2.67
MODERN_LFGE___ 323580	38.40 -0.60 -3.88	39.73 -1.11 -3.94	40.46 -1.40 -2.85	38.89 -1.23 -1.74	36.56 -0.99 -3.53	45.91 -1.16 -0.49	66.75 -6.20 0.00	81.43 -7.17 0.00	74.35 -8.45 0.00	65.81 -7.64 0.00	50.75 -5.45 -1.17	48.65 -5.40 -1.08	44.52 -4.77 -1.16	43.54 -4.51 -1.04	44.65 -4.63 -0.01	44.74 -4.20 -0.15	54.66 -5.81 0.00	86.09 -8.94 0.00	64.50 -6.07 0.00	56.94 -5.15 0.00	49.40 -4.99 -0.67	45.33 -4.19 -0.84	36.29 -2.65 -0.58	30.66 -0.66 -2.67
MOHAWK_PAPER___DRP 24187	71.59 2.60 -33.87	73.85 2.58 -34.37	66.59 2.69 -24.89	56.26 2.69 -15.19	67.21 2.38 -30.81	54.19 3.31 -4.29	77.98 5.03 0.00	93.38 4.78 0.00	87.68 4.88 0.00	78.08 4.63 0.00	68.77 3.57 -10.17	65.84 3.44 -9.43	61.37 3.13 -10.12	59.16 3.05 -9.09	52.54 3.20 -0.05	53.34 3.22 -1.34	64.28 3.81 0.00	101.02 5.99 0.00	75.09 4.52 0.00	66.07 3.98 0.00	62.96 3.49 -5.75	59.04 3.12 -7.26	45.92 2.61 -4.95	53.70 2.09 -22.96
MONGAUP___HYD 23641	62.26 2.88 -24.26	64.36 2.84 -24.62	59.80 2.96 -17.83	52.22 2.96 -10.88	58.70 2.62 -22.07	53.48 3.82 -3.07	78.71 5.76 0.00	95.51 6.92 0.00	89.92 7.12 0.00	80.28 6.83 0.00	67.71 5.40 -7.28	64.92 5.19 -6.75	60.04 4.67 -7.25	58.14 4.61 -6.51	54.15 4.83 -0.04	54.52 4.78 -0.96	66.64 6.17 0.00	104.15 9.12 0.00	77.62 7.06 0.00	68.55 6.46 0.00	63.38 5.53 -4.12	58.73 4.87 -5.20	45.62 3.72 -3.55	47.56 2.46 -16.45

MONTAUK___DIESEL 23721	79.58 6.00 -38.45	77.90 5.98 -35.02	66.69 6.36 -21.33	66.94 6.22 -22.34	68.81 5.61 -29.18	79.67 7.55 -25.54	93.64 12.47 -8.22	113.96 17.10 -8.26	100.49 17.14 -0.55	101.52 15.80 -12.27	100.81 11.94 -33.84	91.79 11.34 -27.48	85.67 10.01 -27.53	83.42 9.73 -26.67	83.74 10.30 -24.16	84.14 10.34 -25.02	97.18 13.18 -23.53	138.65 20.52 -23.11	110.39 15.31 -24.52	111.50 13.72 -35.68	94.75 11.60 -29.42	91.67 10.22 -32.78	85.91 7.82 -39.73	76.89 5.07 -43.17
MUNSVILLE_WIND_PWR 323609	46.42 3.55 -7.76	48.24 3.47 -7.87	47.99 3.28 -5.70	45.12 3.26 -3.48	43.76 2.69 -7.06	51.67 4.10 -0.98	79.81 6.86 0.00	97.19 8.59 0.00	90.50 7.70 0.00	80.43 6.98 0.00	63.19 5.83 -2.33	60.59 5.46 -2.16	55.45 5.00 -2.32	53.84 4.75 -2.08	54.17 4.88 -0.01	53.92 4.83 -0.31	66.88 6.41 0.00	105.29 10.27 0.00	77.97 7.41 0.00	68.36 6.27 0.00	60.36 5.32 -1.31	54.66 4.33 -1.66	42.79 3.30 -1.13	36.99 3.09 -5.25
N SALMON___HYD 24042	33.99 -1.13 0.00	35.83 -1.07 0.00	37.84 -1.17 0.00	37.15 -1.23 0.00	32.76 -1.26 0.00	44.86 -1.72 0.00	71.93 -1.02 0.00	87.36 -1.24 0.00	80.89 -1.90 0.00	72.49 -0.96 0.00	54.37 -0.66 0.00	52.44 -0.53 0.00	47.69 -0.43 0.00	46.26 -0.75 0.00	48.20 -1.08 0.00	47.46 -1.31 0.00	59.32 -1.15 0.00	93.13 -1.90 0.00	68.59 -1.98 0.00	59.86 -2.23 0.00	51.79 -1.93 0.00	46.63 -2.04 0.00	36.63 -1.73 0.00	27.21 -1.43 0.00
N.E._GEN_SANDY PD 24062	70.07 2.81 -32.15	71.23 2.80 -31.53	68.50 2.96 -26.53	66.23 2.96 -24.89	64.86 2.58 -28.26	67.25 3.73 -16.94	102.53 5.62 -23.96	113.70 6.46 -18.64	108.52 6.70 -19.02	103.53 6.32 -23.76	104.35 4.84 -44.48	97.99 4.66 -40.35	94.20 4.24 -41.84	88.80 4.18 -37.60	85.30 4.38 -31.63	86.20 4.34 -33.08	101.66 5.26 -35.93	125.00 7.98 -21.99	114.69 6.14 -37.99	113.69 5.52 -46.07	96.64 4.84 -38.08	86.73 4.33 -33.73	87.09 3.45 -45.28	67.81 2.41 -36.76
NARROWS_GT1_1 24228	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT1_2 24229	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT1_3 24230	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT1_4 24231	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT1_5 24232	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT1_6 24233	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT1_7 24234	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT1_8 24235	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT2_1 24236	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT2_2 24237	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT2_3 24238	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT2_4 24239	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90

NARROWS_GT2_5 24240	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT2_6 24241	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT2_7 24242	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NARROWS_GT2_8 24243	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NEG CAPITAL___MECHNVIL 23645	73.01 3.34 -34.56	75.25 3.28 -35.07	67.87 3.47 -25.40	57.30 3.41 -15.50	68.45 2.99 -31.44	55.20 4.24 -4.38	79.59 6.64 0.00	95.51 6.92 0.00	89.59 6.79 0.00	79.91 6.46 0.00	70.36 4.95 -10.37	67.30 4.71 -9.62	62.73 4.28 -10.32	60.43 4.14 -9.28	53.62 4.29 -0.06	54.44 4.29 -1.37	65.91 5.44 0.00	103.76 8.74 0.00	77.13 6.56 0.00	67.69 5.59 0.00	64.43 4.84 -5.87	60.36 4.28 -7.40	46.86 3.45 -5.05	54.77 2.69 -23.43
NEG CENTRAL_HIGH_ACRES 23767	36.74 -1.41 -3.03	38.27 -1.70 -3.07	39.28 -1.95 -2.22	37.90 -1.84 -1.36	35.17 -1.60 -2.75	44.97 -2.00 -0.38	68.72 -4.23 0.00	83.81 -4.79 0.00	77.58 -5.21 0.00	68.82 -4.62 0.00	52.64 -3.30 -0.91	50.58 -3.23 -0.84	46.09 -2.94 -0.90	45.01 -2.82 -0.81	46.43 -2.86 0.00	46.12 -2.78 -0.12	57.08 -3.39 0.00	89.99 -5.04 0.00	66.75 -3.81 0.00	58.68 -3.42 0.00	51.02 -3.22 -0.52	46.35 -2.97 -0.65	36.70 -2.11 -0.45	29.71 -1.00 -2.07
NEG CENTRAL___DRP 24199	38.29 -0.11 -3.28	39.89 -0.33 -3.33	40.95 -0.47 -2.41	39.47 -0.38 -1.47	36.65 -0.34 -2.98	46.77 -0.23 -0.42	72.00 -0.95 0.00	87.71 -0.89 0.00	81.64 -1.16 0.00	72.49 -0.96 0.00	55.46 -0.55 -0.98	53.36 -0.53 -0.91	48.53 -0.58 -0.98	47.38 -0.52 -0.88	48.79 -0.49 -0.01	48.47 -0.44 -0.13	59.98 -0.49 0.00	94.55 -0.47 0.00	70.28 -0.28 0.00	61.85 -0.25 0.00	53.80 -0.48 -0.56	48.80 -0.58 -0.71	38.42 -0.42 -0.48	30.98 0.09 -2.24
NEG CENTRAL___INDECK 23768	40.51 0.95 -4.44	42.04 0.63 -4.51	42.70 0.43 -3.26	40.95 0.58 -1.99	38.60 0.54 -4.04	48.36 1.21 -0.56	73.39 0.44 0.00	89.75 1.15 0.00	82.88 0.08 0.00	73.52 0.07 0.00	56.64 0.28 -1.33	54.37 0.16 -1.24	49.55 0.10 -1.33	48.40 0.19 -1.19	49.64 0.35 -0.01	49.34 0.39 -0.18	61.01 0.54 0.00	96.36 1.33 0.00	71.48 0.91 0.00	62.78 0.68 0.00	54.60 0.11 -0.76	49.63 0.00 -0.96	39.25 0.23 -0.66	32.50 0.80 -3.05
NEG CENTRAL___SENECA 23627	38.96 0.18 -3.67	40.51 -0.11 -3.72	41.43 -0.27 -2.69	39.87 -0.15 -1.64	37.21 -0.14 -3.33	47.19 0.14 -0.46	72.36 -0.59 0.00	88.16 -0.44 0.00	81.97 -0.83 0.00	72.79 -0.66 0.00	55.86 -0.27 -1.10	53.68 -0.32 -1.02	48.83 -0.39 -1.09	47.67 -0.33 -0.98	49.04 -0.25 -0.01	48.68 -0.24 -0.15	60.23 0.00 0.00	95.03 0.00 0.00	70.71 0.14 0.00	62.16 0.06 0.00	54.09 -0.27 -0.63	49.07 -0.39 -0.79	38.67 -0.23 -0.54	31.45 0.29 -2.52
NEG CENTRAL___STATE_STREET 24147	38.62 0.25 -3.26	40.20 0.00 -3.30	41.28 -0.12 -2.39	39.84 0.00 -1.46	36.94 -0.03 -2.96	47.19 0.19 -0.41	73.10 0.15 0.00	89.04 0.45 0.00	82.96 0.17 0.00	73.67 0.22 0.00	56.34 0.33 -0.98	54.20 0.32 -0.91	49.29 0.19 -0.97	48.13 0.24 -0.87	49.58 0.30 -0.01	49.20 0.29 -0.13	61.07 0.60 0.00	96.26 1.23 0.00	71.48 0.91 0.00	62.84 0.75 0.00	54.66 0.38 -0.56	49.42 0.05 -0.70	38.88 0.04 -0.48	31.47 0.60 -2.22
NEG MILLWOOD___DRP 24198	65.35 3.23 -27.00	67.63 3.32 -27.40	62.24 3.39 -19.84	53.72 3.22 -12.11	61.50 2.93 -24.57	54.34 4.33 -3.42	79.95 7.00 0.00	97.29 8.69 0.00	91.98 9.19 0.00	81.89 8.44 0.00	69.51 6.38 -8.10	66.74 6.25 -7.51	61.77 5.58 -8.07	59.81 5.55 -7.25	55.09 5.76 -0.04	55.55 5.70 -1.07	67.66 7.19 0.00	106.23 11.21 0.00	78.89 8.32 0.00	69.67 7.57 0.00	64.91 6.61 -4.58	60.19 5.74 -5.78	46.68 4.37 -3.95	49.79 2.84 -18.31
NEG NORTH_FLCN_SEA 23793	35.05 -0.07 0.00	36.83 -0.07 0.00	38.97 -0.04 0.00	38.27 -0.11 0.00	33.88 -0.14 0.00	46.35 -0.23 0.00	73.75 0.80 0.00	89.84 1.24 0.00	83.54 0.74 0.00	74.40 0.95 0.00	55.64 0.61 0.00	53.66 0.69 0.00	48.85 0.72 0.00	47.49 0.47 0.00	49.72 0.44 0.00	48.98 0.20 0.00	60.53 0.06 0.00	94.93 -0.09 0.00	70.14 -0.42 0.00	61.35 -0.74 0.00	53.08 -0.64 0.00	47.89 -0.78 0.00	37.74 -0.62 0.00	28.04 -0.60 0.00
NEG NORTH_KES_CHATEGAY 23792	34.52 -0.60 0.00	36.31 -0.59 0.00	38.42 -0.58 0.00	37.73 -0.65 0.00	33.40 -0.61 0.00	45.65 -0.93 0.00	72.81 -0.15 0.00	88.60 0.00 0.00	82.30 -0.49 0.00	73.30 -0.15 0.00	54.81 -0.22 0.00	52.87 -0.11 0.00	48.12 0.00 0.00	46.78 -0.23 0.00	48.94 -0.34 0.00	48.20 -0.58 0.00	59.50 -0.97 0.00	93.41 -1.62 0.00	69.08 -1.49 0.00	60.36 -1.74 0.00	52.28 -1.45 0.00	47.21 -1.46 0.00	37.17 -1.19 0.00	27.62 -1.03 0.00
NEG NORTH___ALICE_FALLS 23915	34.98 -0.14 0.00	36.72 -0.18 0.00	38.85 -0.16 0.00	38.15 -0.23 0.00	33.78 -0.24 0.00	46.21 -0.37 0.00	73.61 0.66 0.00	89.75 1.15 0.00	83.38 0.58 0.00	74.33 0.88 0.00	55.52 0.49 0.00	53.56 0.58 0.00	48.75 0.62 0.00	47.35 0.33 0.00	49.58 0.30 0.00	48.83 0.05 0.00	60.47 0.00 0.00	94.93 -0.09 0.00	70.08 -0.49 0.00	61.22 -0.87 0.00	52.97 -0.75 0.00	47.80 -0.87 0.00	37.63 -0.73 0.00	27.96 -0.69 0.00
NEG NORTH___LWR_SARANAC 23913	34.98 -0.14 0.00	36.72 -0.18 0.00	38.85 -0.16 0.00	38.15 -0.23 0.00	33.78 -0.24 0.00	46.21 -0.37 0.00	73.61 0.66 0.00	89.75 1.15 0.00	83.38 0.58 0.00	74.33 0.88 0.00	55.52 0.49 0.00	53.56 0.58 0.00	48.75 0.62 0.00	47.35 0.33 0.00	49.58 0.30 0.00	48.83 0.05 0.00	60.47 0.00 0.00	94.93 -0.09 0.00	70.08 -0.49 0.00	61.22 -0.87 0.00	52.97 -0.75 0.00	47.80 -0.87 0.00	37.63 -0.73 0.00	27.96 -0.69 0.00
NEG NORTH___PLATTSBURG 23628	34.98 -0.14 0.00	36.72 -0.18 0.00	38.85 -0.16 0.00	38.15 -0.23 0.00	33.78 -0.24 0.00	46.21 -0.37 0.00	73.61 0.66 0.00	89.75 1.15 0.00	83.38 0.58 0.00	74.33 0.88 0.00	55.52 0.49 0.00	53.56 0.58 0.00	48.75 0.62 0.00	47.35 0.33 0.00	49.58 0.30 0.00	48.83 0.05 0.00	60.47 0.00 0.00	94.93 -0.09 0.00	70.08 -0.49 0.00	61.22 -0.87 0.00	52.97 -0.75 0.00	47.80 -0.87 0.00	37.63 -0.73 0.00	27.96 -0.69 0.00

NEG WEST_LEA_LOCKPORT 23791	38.52 -0.39 -3.79	39.90 -0.85 -3.85	40.62 -1.17 -2.79	39.09 -1.00 -1.70	36.68 -0.78 -3.45	46.23 -0.84 -0.48	66.82 -6.13 0.00	81.51 -7.09 0.00	74.35 -8.45 0.00	65.88 -7.56 0.00	50.83 -5.34 -1.14	48.73 -5.30 -1.06	44.59 -4.67 -1.13	43.61 -4.42 -1.02	44.71 -4.58 -0.01	44.78 -4.15 -0.15	54.78 -5.69 0.00	86.29 -8.74 0.00	64.64 -5.93 0.00	57.00 -5.09 0.00	49.44 -4.94 -0.65	45.36 -4.14 -0.82	36.28 -2.65 -0.56	30.77 -0.49 -2.61
NEG WEST__LANCASTR 23811	38.98 -0.67 -4.53	40.32 -1.18 -4.60	40.86 -1.48 -3.33	39.11 -1.31 -2.03	37.05 -1.09 -4.12	46.04 -1.12 -0.57	67.99 -4.96 0.00	83.11 -5.49 0.00	76.50 -6.30 0.00	67.86 -5.59 0.00	52.65 -3.74 -1.36	50.48 -3.76 -1.26	46.16 -3.32 -1.36	45.13 -3.10 -1.22	46.09 -3.20 -0.01	45.98 -2.98 -0.18	56.30 -4.17 0.00	88.75 -6.27 0.00	66.68 -3.88 0.00	58.93 -3.16 0.00	51.33 -3.17 -0.78	46.93 -2.72 -0.98	37.30 -1.73 -0.67	31.23 -0.51 -3.10
NEG_PENN_ALLEGHNY 23528	44.32 0.60 -8.60	46.07 0.44 -8.73	45.68 0.35 -6.32	42.66 0.42 -3.86	42.21 0.37 -7.83	48.38 0.70 -1.09	73.32 0.37 0.00	89.13 0.53 0.00	83.21 0.42 0.00	73.89 0.44 0.00	58.22 0.61 -2.58	55.90 0.53 -2.39	51.13 0.43 -2.57	49.79 0.47 -2.31	49.84 0.54 -0.01	49.66 0.54 -0.34	61.43 0.96 0.00	96.64 1.61 0.00	71.98 1.41 0.00	63.40 1.31 0.00	56.19 1.02 -1.45	51.32 0.83 -1.83	40.30 0.69 -1.25	35.18 0.74 -5.79
NEG__GEN_MONROE 24207	38.35 -0.04 -3.26	39.81 -0.41 -3.31	40.78 -0.63 -2.40	39.35 -0.50 -1.46	36.61 -0.37 -2.97	46.77 -0.23 -0.41	70.55 -2.41 0.00	86.12 -2.48 0.00	79.32 -3.47 0.00	70.29 -3.16 0.00	53.86 -2.15 -0.98	51.76 -2.12 -0.91	47.12 -1.98 -0.98	46.06 -1.83 -0.88	47.56 -1.73 -0.01	47.25 -1.66 -0.13	58.48 -1.99 0.00	92.18 -2.85 0.00	68.45 -2.12 0.00	60.17 -1.93 0.00	52.19 -2.10 -0.56	47.48 -1.90 -0.71	37.73 -1.11 -0.48	30.89 0.00 -2.24
NEPA__ENERGY 23901	38.85 -1.68 -5.42	40.15 -2.25 -5.50	40.50 -2.50 -3.98	38.51 -2.30 -2.43	36.91 -2.04 -4.93	44.90 -2.37 -0.69	66.60 -6.35 0.00	80.98 -7.62 0.00	75.10 -7.70 0.00	66.69 -6.76 0.00	52.09 -4.57 -1.63	49.93 -4.56 -1.51	45.61 -4.14 -1.62	44.62 -3.85 -1.46	45.35 -3.94 -0.01	45.04 -3.95 -0.22	55.57 -4.90 0.00	87.33 -7.69 0.00	65.76 -4.80 0.00	58.18 -3.91 0.00	50.96 -3.60 -0.83	46.50 -3.21 -1.05	36.96 -2.11 -0.72	31.07 -0.89 -3.32
NEVERSINK__HYD 23608	60.37 2.49 -22.76	62.43 2.43 -23.09	58.19 2.46 -16.72	51.05 2.46 -10.21	56.89 2.18 -20.70	52.64 3.17 -2.88	78.06 5.10 0.00	95.33 6.73 0.00	89.50 6.70 0.00	79.62 6.17 0.00	66.53 4.67 -6.83	63.81 4.50 -6.33	58.87 3.95 -6.80	56.98 3.86 -6.11	53.41 4.09 -0.04	53.68 4.00 -0.90	65.97 5.50 0.00	103.76 8.74 0.00	77.05 6.49 0.00	67.80 5.71 0.00	62.42 4.84 -3.86	57.83 4.28 -4.87	44.87 3.18 -3.33	46.11 2.03 -15.43
NEWTON__FALLS_HYD 23847	32.66 -2.46 0.00	34.58 -2.32 0.00	36.24 -2.77 0.00	35.66 -2.72 0.00	31.19 -2.82 0.00	43.00 -3.59 0.00	69.08 -3.87 0.00	83.02 -5.58 0.00	76.75 -6.04 0.00	69.19 -4.26 0.00	52.83 -2.20 0.00	50.80 -2.17 0.00	46.25 -1.88 0.00	44.76 -2.26 0.00	46.27 -3.01 0.00	45.66 -3.12 0.00	57.99 -2.48 0.00	91.32 -3.71 0.00	67.11 -3.46 0.00	58.49 -3.60 0.00	50.55 -3.17 0.00	45.26 -3.41 0.00	35.41 -2.95 0.00	26.53 -2.12 0.00
NIAGARA____ 23760	37.95 -1.09 -3.92	39.29 -1.59 -3.98	39.98 -1.91 -2.88	38.42 -1.73 -1.76	36.15 -1.43 -3.57	45.27 -1.82 -0.50	66.39 -6.57 0.00	81.16 -7.44 0.00	74.44 -8.36 0.00	65.96 -7.49 0.00	50.87 -5.34 -1.18	48.77 -5.30 -1.09	44.58 -4.71 -1.17	43.65 -4.42 -1.05	44.71 -4.58 -0.01	44.69 -4.24 -0.16	54.78 -5.69 0.00	86.19 -8.83 0.00	64.57 -6.00 0.00	57.00 -5.09 0.00	49.51 -4.89 -0.67	45.38 -4.14 -0.85	36.29 -2.65 -0.58	30.45 -0.89 -2.70
NINE_MILE_1 23575	35.61 -1.13 -1.62	37.29 -1.25 -1.64	38.79 -1.40 -1.19	37.76 -1.34 -0.72	34.29 -1.19 -1.47	45.21 -1.58 -0.20	70.25 -2.70 0.00	85.32 -3.28 0.00	79.56 -3.23 0.00	70.66 -2.79 0.00	53.59 -1.93 -0.49	51.52 -1.90 -0.45	46.88 -1.73 -0.48	45.76 -1.69 -0.43	47.51 -1.77 0.00	47.13 -1.71 -0.06	58.35 -2.12 0.00	91.80 -3.23 0.00	68.17 -2.40 0.00	59.98 -2.11 0.00	52.07 -1.93 -0.28	47.27 -1.75 -0.35	37.25 -1.34 -0.24	28.91 -0.83 -1.10
NINE_MILE_2 23744	35.60 -1.13 -1.61	37.27 -1.25 -1.63	38.78 -1.40 -1.18	37.76 -1.34 -0.72	34.32 -1.16 -1.46	45.20 -1.58 -0.20	70.25 -2.70 0.00	85.32 -3.28 0.00	79.65 -3.15 0.00	70.66 -2.79 0.00	53.58 -1.93 -0.48	51.52 -1.90 -0.45	46.87 -1.73 -0.48	45.76 -1.69 -0.43	47.51 -1.77 0.00	47.13 -1.71 -0.06	58.41 -2.06 0.00	91.80 -3.23 0.00	68.17 -2.40 0.00	59.98 -2.11 0.00	52.11 -1.88 -0.27	47.26 -1.75 -0.34	37.25 -1.34 -0.24	28.91 -0.83 -1.09
NM_CAPITAL__DRP 24208	71.13 2.42 -33.60	73.39 2.40 -34.09	66.23 2.53 -24.69	55.94 2.49 -15.07	66.78 2.21 -30.56	53.92 3.07 -4.26	77.62 4.67 0.00	92.68 4.08 0.00	86.93 4.14 0.00	77.41 3.96 0.00	68.25 3.14 -10.08	65.29 2.96 -9.35	60.85 2.69 -10.03	58.66 2.63 -9.02	52.09 2.76 -0.05	52.94 2.83 -1.33	63.73 3.26 0.00	100.06 5.03 0.00	74.37 3.81 0.00	65.51 3.41 0.00	62.43 3.01 -5.70	58.54 2.68 -7.20	45.57 2.30 -4.91	53.37 1.95 -22.77
NM_CENTRAL__DRP 24181	36.83 -0.39 -2.10	38.51 -0.52 -2.13	39.89 -0.66 -1.54	38.75 -0.57 -0.94	35.41 -0.51 -1.91	46.24 -0.61 -0.27	71.78 -1.17 0.00	87.27 -1.33 0.00	81.47 -1.33 0.00	72.35 -1.10 0.00	55.05 -0.60 -0.63	52.92 -0.63 -0.58	48.12 -0.63 -0.63	47.02 -0.56 -0.56	48.70 -0.59 0.00	48.28 -0.58 -0.08	59.87 -0.60 0.00	94.17 -0.86 0.00	69.93 -0.64 0.00	61.53 -0.56 0.00	53.44 -0.64 -0.36	48.44 -0.68 -0.45	38.13 -0.54 -0.31	29.87 -0.20 -1.43
NM_FRONTIER__DRP 24179	38.27 -0.81 -3.96	39.62 -1.29 -4.01	40.28 -1.64 -2.91	38.70 -1.46 -1.77	36.42 -1.19 -3.60	45.64 -1.44 -0.50	66.39 -6.57 0.00	80.98 -7.62 0.00	73.85 -8.94 0.00	65.37 -8.08 0.00	50.44 -5.78 -1.19	48.35 -5.72 -1.10	44.25 -5.05 -1.18	43.28 -4.80 -1.06	44.36 -4.93 -0.01	44.45 -4.49 -0.16	54.30 -6.17 0.00	85.52 -9.50 0.00	64.07 -6.49 0.00	56.57 -5.53 0.00	49.09 -5.32 -0.68	45.15 -4.38 -0.86	36.15 -2.80 -0.59	30.54 -0.83 -2.72
NM_ST_REGIS__HYD 24053	31.71 -3.41 0.00	33.65 -3.25 0.00	35.38 -3.63 0.00	34.74 -3.65 0.00	30.31 -3.71 0.00	41.69 -4.89 0.00	67.55 -5.40 0.00	81.34 -7.26 0.00	74.85 -7.95 0.00	67.72 -5.73 0.00	51.56 -3.47 0.00	49.64 -3.34 0.00	45.19 -2.94 0.00	43.68 -3.34 0.00	45.04 -4.24 0.00	44.34 -4.44 0.00	56.48 -3.99 0.00	88.85 -6.18 0.00	65.13 -5.43 0.00	56.63 -5.46 0.00	48.94 -4.78 0.00	43.80 -4.87 0.00	34.22 -4.14 0.00	25.49 -3.15 0.00
NORTHPORT__1 23551	76.74 3.34 -38.29	75.21 3.28 -35.02	63.73 3.51 -21.21	64.06 3.46 -22.23	66.20 3.09 -29.09	74.43 4.43 -23.42	87.17 6.13 -8.10	104.54 7.70 -8.24	91.77 8.53 -0.45	93.63 8.01 -12.18	93.96 6.11 -32.82	86.22 5.93 -27.32	81.15 5.68 -27.35	79.18 5.69 -26.48	79.06 5.81 -23.96	79.36 5.75 -24.83	89.70 6.77 -22.46	127.63 9.50 -23.10	102.41 7.41 -24.44	104.67 6.95 -35.62	89.07 6.07 -29.28	86.85 5.55 -32.63	82.55 4.64 -39.55	74.91 3.18 -43.08
NORTHPORT__2 23552	76.74 3.34 -38.29	75.21 3.28 -35.02	63.73 3.51 -21.21	64.06 3.46 -22.23	66.20 3.09 -29.09	74.43 4.43 -23.42	87.17 6.13 -8.10	104.54 7.70 -8.24	91.77 8.53 -0.45	93.63 8.01 -12.18	93.96 6.11 -32.82	86.22 5.93 -27.32	81.15 5.68 -27.35	79.18 5.69 -26.48	79.06 5.81 -23.96	79.36 5.75 -24.83	89.70 6.77 -22.46	127.63 9.50 -23.10	102.41 7.41 -24.44	104.67 6.95 -35.62	89.07 6.07 -29.28	86.85 5.55 -32.63	82.55 4.64 -39.55	74.91 3.18 -43.08

NORTHPORT___3 23553	76.99 3.51 -38.36	75.36 3.43 -35.02	63.97 3.71 -21.26	64.31 3.65 -22.27	66.41 3.27 -29.13	75.67 4.75 -24.33	87.67 6.57 -8.15	104.99 8.15 -8.25	92.06 8.77 -0.49	93.96 8.30 -12.22	94.56 6.27 -33.26	86.45 6.09 -27.39	81.32 5.77 -27.43	79.36 5.78 -26.56	79.34 6.01 -24.05	79.59 5.90 -24.91	90.34 6.95 -22.92	128.40 10.27 -23.10	102.94 7.90 -24.47	104.94 7.20 -35.65	89.40 6.34 -29.34	87.11 5.74 -32.70	82.55 4.56 -39.63	74.89 3.18 -43.07
NORTHPORT___4 23650	76.99 3.51 -38.36	75.36 3.43 -35.02	63.97 3.71 -21.26	64.31 3.65 -22.27	66.41 3.27 -29.13	75.67 4.75 -24.33	87.67 6.57 -8.15	104.99 8.15 -8.25	92.06 8.77 -0.49	93.96 8.30 -12.22	94.56 6.27 -33.26	86.45 6.09 -27.39	81.32 5.77 -27.43	79.36 5.78 -26.56	79.34 6.01 -24.05	79.59 5.90 -24.91	90.34 6.95 -22.92	128.40 10.27 -23.10	102.94 7.90 -24.47	104.94 7.20 -35.65	89.40 6.34 -29.34	87.11 5.74 -32.70	82.55 4.56 -39.63	74.89 3.18 -43.07
NORTHPORT___IC 23718	76.74 3.34 -38.29	75.21 3.28 -35.02	63.73 3.51 -21.21	64.06 3.46 -22.23	66.20 3.09 -29.09	74.43 4.43 -23.42	87.17 6.13 -8.10	104.54 7.70 -8.24	91.77 8.53 -0.45	93.63 8.01 -12.18	93.96 6.11 -32.82	86.22 5.93 -27.32	81.15 5.68 -27.35	79.18 5.69 -26.48	79.06 5.81 -23.96	79.36 5.75 -24.83	89.70 6.77 -22.46	127.63 9.50 -23.10	102.41 7.41 -24.44	104.67 6.95 -35.62	89.07 6.07 -29.28	86.85 5.55 -32.63	82.55 4.64 -39.55	74.91 3.18 -43.08
NPX_GEN_1385_PROXY 323591	76.74 3.34 -38.29	75.21 3.28 -35.02	63.73 3.51 -21.21	64.06 3.46 -22.23	66.20 3.09 -29.09	74.38 4.38 -23.42	88.70 7.66 -8.10	105.96 9.13 -8.24	93.51 10.26 -0.45	95.17 9.54 -12.18	95.12 7.26 -32.82	87.34 7.05 -27.32	82.16 6.69 -27.35	80.17 6.67 -26.48	79.41 6.16 -23.96	79.90 6.29 -24.83	90.97 8.04 -22.46	122.51 9.50 -17.98	108.45 8.32 -29.56	105.98 8.26 -35.62	89.82 6.82 -29.28	86.85 5.55 -32.63	82.55 4.64 -39.55	74.71 2.98 -43.08
NPX_GEN_CSC 323557	76.79 3.23 -38.45	75.06 3.13 -35.02	63.68 3.36 -21.32	64.02 3.30 -22.33	66.15 2.96 -29.18	75.84 3.82 -25.44	87.36 6.20 -8.21	105.10 8.24 -8.26	92.29 8.94 -0.55	94.16 8.44 -12.27	95.20 6.38 -33.79	86.58 6.14 -27.47	81.27 5.63 -27.52	79.22 5.55 -26.66	79.19 5.76 -24.15	79.50 5.70 -25.01	90.96 7.01 -23.48	123.55 10.55 -17.98	108.17 7.97 -29.64	105.16 7.39 -35.68	89.47 6.34 -29.41	87.08 5.64 -32.77	82.53 4.45 -39.72	74.51 2.69 -43.17
NSINS_S_GLNS_FALLS 23858	72.39 2.88 -34.39	74.57 2.77 -34.90	67.24 2.96 -25.27	56.72 2.92 -15.43	67.78 2.48 -31.29	54.67 3.73 -4.36	78.93 5.98 0.00	94.89 6.29 0.00	88.92 6.13 0.00	79.54 6.09 0.00	69.97 4.62 -10.32	66.94 4.39 -9.57	62.39 3.99 -10.27	60.05 3.81 -9.23	53.33 3.99 -0.06	54.09 3.95 -1.36	65.55 5.08 0.00	103.29 8.26 0.00	76.70 6.14 0.00	67.31 5.22 0.00	64.02 4.46 -5.84	59.98 3.94 -7.37	46.53 3.15 -5.03	54.31 2.35 -23.32
NUCOR_STEEL___DRP 24197	38.19 -0.17 -3.25	39.79 -0.41 -3.30	40.85 -0.55 -2.39	39.38 -0.46 -1.46	36.56 -0.41 -2.95	46.62 -0.37 -0.41	72.15 -0.80 0.00	87.80 -0.80 0.00	81.89 -0.91 0.00	72.64 -0.81 0.00	55.56 -0.44 -0.97	53.45 -0.43 -0.90	48.66 -0.43 -0.97	47.46 -0.42 -0.87	48.89 -0.40 -0.01	48.57 -0.34 -0.13	60.23 -0.24 0.00	94.93 -0.09 0.00	70.42 -0.14 0.00	61.97 -0.12 0.00	53.90 -0.37 -0.55	48.79 -0.58 -0.70	38.45 -0.38 -0.48	31.18 0.32 -2.21
NYISO_LBMP_REFERENCE 24008	35.12 0.00 0.00	36.90 0.00 0.00	39.01 0.00 0.00	38.38 0.00 0.00	34.01 0.00 0.00	46.59 0.00 0.00	72.95 0.00 0.00	88.60 0.00 0.00	82.80 0.00 0.00	73.45 0.00 0.00	55.03 0.00 0.00	52.97 0.00 0.00	48.12 0.00 0.00	47.02 0.00 0.00	49.28 0.00 0.00	48.78 0.00 0.00	60.47 0.00 0.00	95.03 0.00 0.00	70.57 0.00 0.00	62.09 0.00 0.00	53.72 0.00 0.00	48.67 0.00 0.00	38.36 0.00 0.00	28.65 0.00 0.00
NYPA_BRENTWD___GT 24164	77.63 3.79 -38.72	75.61 3.69 -35.02	64.46 3.94 -21.51	64.78 3.88 -22.52	66.81 3.47 -29.33	80.43 4.99 -28.85	88.14 6.79 -8.41	105.66 8.77 -8.29	92.95 9.44 -0.72	94.75 8.88 -12.42	97.28 6.82 -35.43	87.26 6.57 -27.72	82.00 6.06 -27.81	80.01 6.02 -26.97	80.00 6.26 -24.46	80.30 6.20 -25.32	93.10 7.44 -25.20	129.15 11.02 -23.11	103.59 8.39 -24.63	105.63 7.76 -35.78	90.14 6.77 -29.65	87.71 6.03 -33.00	83.23 4.87 -40.00	75.40 3.46 -43.29
NYPA_GOWANUS___GT5 24156	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NYPA_GOWANUS___GT6 24157	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90
NYPA_HARLEM__RVR_GT1 24160	64.61 3.09 -26.41	66.76 3.06 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.31 4.38 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.91 8.12 0.00	81.15 7.71 0.00	68.89 5.95 -7.92	66.04 5.72 -7.34	61.20 5.20 -7.88	59.27 5.17 -7.08	54.69 5.37 -0.04	55.14 5.32 -1.04	67.00 6.53 0.00	104.72 9.70 0.00	78.04 7.48 0.00	68.98 6.89 0.00	64.16 5.96 -4.48	59.68 5.35 -5.66	46.29 4.06 -3.86	49.18 2.63 -17.90
NYPA_HARLEM__RVR_GT2 24161	64.61 3.09 -26.41	66.76 3.06 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.31 4.38 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.91 8.12 0.00	81.15 7.71 0.00	68.89 5.95 -7.92	66.04 5.72 -7.34	61.20 5.20 -7.88	59.27 5.17 -7.08	54.69 5.37 -0.04	55.14 5.32 -1.04	67.00 6.53 0.00	104.72 9.70 0.00	78.04 7.48 0.00	68.98 6.89 0.00	64.16 5.96 -4.48	59.68 5.35 -5.66	46.29 4.06 -3.86	49.18 2.63 -17.90
NYPA_KENT___GT 24152	64.72 3.20 -26.41	66.80 3.10 -26.80	61.61 3.20 -19.41	53.41 3.18 -11.85	60.89 2.86 -24.02	54.22 4.28 -3.35	79.45 6.49 -0.01	96.92 8.33 0.00	91.83 9.03 -0.01	100.63 8.52 -18.66	101.48 6.55 -39.91	101.27 6.30 -41.99	102.27 5.72 -48.42	101.72 5.69 -49.01	91.45 5.91 -36.25	90.04 5.85 -35.41	101.28 7.19 -33.61	105.77 10.73 0.00	100.75 8.18 -22.00	99.58 7.57 -29.91	92.95 6.55 -32.68	92.24 5.84 -37.73	46.71 4.49 -3.87	49.41 2.86 -17.90
NYPA_POUCH1___GT 24155	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.59 6.64 -0.01	97.19 8.59 0.00	92.15 9.35 -0.01	105.06 8.74 -22.87	105.02 6.77 -43.22	105.01 6.51 -45.52	105.91 5.92 -51.87	105.91 5.88 -53.02	88.40 6.11 -33.01	87.16 6.05 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.04 8.39 -27.08	105.19 7.76 -35.33	105.02 6.77 -44.52	105.91 6.03 -51.21	46.90 4.68 -3.87	49.50 2.95 -17.90
NYPA_VERNON___GT2 24162	64.65 3.12 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.30 6.34 -0.01	96.66 8.06 0.00	91.57 8.77 -0.01	96.20 8.30 -14.45	98.00 6.38 -36.59	97.58 6.14 -38.46	98.68 5.58 -44.97	97.57 5.55 -45.01	94.54 5.76 -39.50	92.98 5.70 -38.49	97.44 7.01 -29.96	105.48 10.45 -0.01	95.46 7.97 -16.92	93.90 7.32 -24.48	80.89 6.34 -20.83	78.56 5.64 -24.25	46.60 4.37 -3.87	49.33 2.78 -17.90

NYPA_VERNON____GT3 24163	64.65 3.12 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.30 6.34 -0.01	96.66 8.06 0.00	91.57 8.77 -0.01	96.20 8.30 -14.45	98.00 6.38 -36.59	97.58 6.14 -38.46	98.68 5.58 -44.97	97.57 5.55 -45.01	94.54 5.76 -39.50	92.98 5.70 -38.49	97.44 7.01 -29.96	105.48 10.45 -0.01	95.46 7.97 -16.92	93.90 7.32 -24.48	80.89 6.34 -20.83	78.56 5.64 -24.25	46.60 4.37 -3.87	49.33 2.78 -17.90
NYPA__ASTORIA_CC1 323568	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
NYPA__ASTORIA_CC2 323569	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.23 6.27 -0.01	96.58 7.98 0.00	91.41 8.61 -0.01	91.40 8.15 -9.81	90.79 6.27 -29.49	89.79 6.04 -30.78	89.79 5.53 -36.13	88.24 5.45 -35.78	87.99 5.71 -32.99	86.76 5.66 -32.32	89.82 6.89 -22.46	105.30 10.27 0.00	89.89 7.90 -11.42	86.69 7.26 -17.33	72.61 6.28 -12.61	69.16 5.59 -14.90	46.56 4.33 -3.87	49.30 2.75 -17.90
NYPA__HOLTSVILL 23794	76.99 3.44 -38.43	75.28 3.36 -35.02	63.90 3.59 -21.31	64.24 3.53 -22.32	66.38 3.20 -29.17	76.25 4.43 -25.23	87.72 6.57 -8.20	105.45 8.59 -8.26	92.52 9.19 -0.54	94.37 8.66 -12.26	95.32 6.60 -33.69	86.78 6.35 -27.45	81.50 5.87 -27.50	79.49 5.83 -26.64	79.42 6.01 -24.13	79.72 5.95 -24.99	91.10 7.25 -23.37	128.87 10.73 -23.10	103.25 8.18 -24.50	105.34 7.57 -35.68	89.67 6.55 -29.40	87.26 5.84 -32.76	82.74 4.68 -39.70	74.90 3.09 -43.16
NYPA____HELLGATE_GT1 24158	64.61 3.09 -26.41	66.76 3.06 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.31 4.38 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.91 8.12 0.00	81.15 7.71 0.00	68.89 5.95 -7.92	66.04 5.72 -7.34	61.20 5.20 -7.88	59.27 5.17 -7.08	54.69 5.37 -0.04	55.14 5.32 -1.04	67.00 6.53 0.00	104.72 9.70 0.00	78.04 7.48 0.00	68.98 6.89 0.00	64.16 5.96 -4.48	59.68 5.35 -5.66	46.29 4.06 -3.86	49.18 2.63 -17.90
NYPA____HELLGATE_GT2 24159	64.61 3.09 -26.41	66.76 3.06 -26.80	61.61 3.20 -19.41	53.45 3.22 -11.85	60.92 2.89 -24.02	54.31 4.38 -3.35	79.23 6.27 -0.01	96.04 7.44 0.00	90.91 8.12 0.00	81.15 7.71 0.00	68.89 5.95 -7.92	66.04 5.72 -7.34	61.20 5.20 -7.88	59.27 5.17 -7.08	54.69 5.37 -0.04	55.14 5.32 -1.04	67.00 6.53 0.00	104.72 9.70 0.00	78.04 7.48 0.00	68.98 6.89 0.00	64.16 5.96 -4.48	59.68 5.35 -5.66	46.29 4.06 -3.86	49.18 2.63 -17.90
NYS_BARGE____HYD 23848	38.56 -0.35 -3.79	39.94 -0.81 -3.85	40.66 -1.13 -2.79	39.13 -0.96 -1.70	36.71 -0.75 -3.45	46.27 -0.79 -0.48	67.19 -5.76 0.00	81.95 -6.65 0.00	74.85 -7.95 0.00	66.25 -7.20 0.00	51.11 -5.06 -1.14	49.00 -5.03 -1.06	44.83 -4.43 -1.13	43.85 -4.18 -1.02	44.95 -4.34 -0.01	45.03 -3.90 -0.15	55.09 -5.38 0.00	86.76 -8.27 0.00	64.99 -5.58 0.00	57.31 -4.78 0.00	49.70 -4.67 -0.65	45.60 -3.90 -0.82	36.47 -2.46 -0.56	30.80 -0.46 -2.61
O.H_GEN_BRUCE 24063	38.23 -1.26 -4.37	39.60 -1.73 -4.44	40.19 -2.03 -3.21	38.50 -1.84 -1.96	36.39 -1.60 -3.98	45.18 -1.95 -0.55	66.60 -6.35 0.00	81.34 -7.26 0.00	74.77 -8.03 0.00	66.32 -7.12 0.00	51.34 -5.01 -1.31	49.27 -4.92 -1.22	45.00 -4.43 -1.31	44.00 -4.18 -1.17	45.00 -4.29 -0.01	44.90 -4.05 -0.17	55.15 -5.32 0.00	81.54 -8.36 5.12	70.18 -5.50 -5.12	57.44 -4.66 0.00	50.00 -4.46 -0.74	45.81 -3.80 -0.93	36.50 -2.49 -0.64	30.71 -0.89 -2.95
OAK ORCHARD____HYD 24046	37.63 -0.63 -3.15	39.13 -0.96 -3.19	40.11 -1.21 -2.31	38.72 -1.07 -1.41	35.99 -0.88 -2.86	45.96 -1.03 -0.40	69.74 -3.21 0.00	85.14 -3.46 0.00	78.66 -4.14 0.00	69.78 -3.67 0.00	53.39 -2.59 -0.94	51.31 -2.54 -0.88	46.76 -2.31 -0.94	45.70 -2.16 -0.84	47.17 -2.12 -0.01	46.86 -2.05 -0.12	57.93 -2.54 0.00	91.32 -3.71 0.00	67.81 -2.75 0.00	59.61 -2.49 0.00	51.74 -2.52 -0.54	47.11 -2.24 -0.68	37.33 -1.50 -0.47	30.40 -0.40 -2.16
OCC_CHEM____DRP 24175	38.34 -0.74 -3.96	39.66 -1.25 -4.02	40.36 -1.56 -2.91	38.78 -1.38 -1.78	36.49 -1.12 -3.60	45.73 -1.35 -0.50	66.60 -6.35 0.00	81.25 -7.35 0.00	74.18 -8.61 0.00	65.74 -7.71 0.00	50.72 -5.50 -1.19	48.62 -5.46 -1.10	44.50 -4.81 -1.18	43.52 -4.56 -1.06	44.56 -4.73 -0.01	44.64 -4.29 -0.16	54.55 -5.92 0.00	85.90 -9.12 0.00	64.36 -6.21 0.00	56.82 -5.28 0.00	49.35 -5.05 -0.68	45.30 -4.23 -0.86	36.30 -2.65 -0.59	30.63 -0.74 -2.73
OLIN_CORP_DRP 24177	38.34 -0.74 -3.96	39.66 -1.25 -4.02	40.36 -1.56 -2.91	38.78 -1.38 -1.78	36.49 -1.12 -3.60	45.73 -1.35 -0.50	66.60 -6.35 0.00	81.25 -7.35 0.00	74.18 -8.61 0.00	65.74 -7.71 0.00	50.72 -5.50 -1.19	48.62 -5.46 -1.10	44.50 -4.81 -1.18	43.52 -4.56 -1.06	44.56 -4.73 -0.01	44.64 -4.29 -0.16	54.55 -5.92 0.00	85.90 -9.12 0.00	64.36 -6.21 0.00	56.82 -5.28 0.00	49.35 -5.05 -0.68	45.30 -4.23 -0.86	36.30 -2.65 -0.59	30.63 -0.74 -2.73
ONEIDA_HERK_LFGE 323681	35.47 0.35 0.00	37.27 0.37 0.00	39.20 0.20 0.00	38.61 0.23 0.00	34.08 0.07 0.00	46.87 0.28 0.00	73.90 0.95 0.00	89.58 0.98 0.00	83.62 0.83 0.00	74.48 1.03 0.00	56.19 1.16 0.00	54.09 1.11 0.00	49.14 1.01 0.00	47.91 0.89 0.00	50.02 0.74 0.00	49.46 0.68 0.00	61.74 1.27 0.00	97.11 2.09 0.00	71.84 1.27 0.00	63.03 0.93 0.00	54.48 0.75 0.00	49.11 0.44 0.00	38.59 0.23 0.00	28.96 0.32 0.00
ONONDAGA_REF_OCCRA 23987	37.44 -0.17 -2.50	39.14 -0.30 -2.53	40.41 -0.43 -1.84	39.16 -0.35 -1.12	35.95 -0.34 -2.27	46.58 -0.32 -0.32	72.29 -0.66 0.00	87.98 -0.62 0.00	82.13 -0.67 0.00	72.94 -0.51 0.00	55.56 -0.22 -0.75	53.46 -0.21 -0.69	48.63 -0.24 -0.75	47.45 -0.23 -0.67	49.04 -0.25 0.00	48.64 -0.24 -0.10	60.29 -0.18 0.00	94.93 -0.09 0.00	70.50 -0.07 0.00	62.03 -0.06 0.00	53.93 -0.21 -0.43	48.87 -0.34 -0.54	38.46 -0.27 -0.37	30.34 0.00 -1.70
ONONDAGA____COGEN 23986	37.39 -0.24 -2.52	39.09 -0.37 -2.56	40.35 -0.51 -1.85	39.09 -0.42 -1.13	35.93 -0.37 -2.29	46.48 -0.42 -0.32	72.15 -0.80 0.00	87.71 -0.89 0.00	81.89 -0.91 0.00	72.64 -0.81 0.00	55.34 -0.44 -0.76	53.25 -0.43 -0.70	48.44 -0.43 -0.75	47.27 -0.42 -0.68	48.84 -0.44 0.00	48.49 -0.39 -0.10	60.11 -0.36 0.00	94.55 -0.47 0.00	70.21 -0.35 0.00	61.79 -0.31 0.00	53.78 -0.37 -0.43	48.73 -0.49 -0.54	38.35 -0.38 -0.37	30.28 -0.09 -1.72
ONTARIO____LFGE 23819	38.96 0.18 -3.67	40.51 -0.11 -3.72	41.43 -0.27 -2.69	39.87 -0.15 -1.64	37.21 -0.14 -3.33	47.19 0.14 -0.46	72.36 -0.59 0.00	88.16 -0.44 0.00	81.97 -0.83 0.00	72.79 -0.66 0.00	55.86 -0.27 -1.10	53.68 -0.32 -1.02	48.83 -0.39 -1.09	47.67 -0.33 -0.98	49.04 -0.25 -0.01	48.68 -0.24 -0.15	60.23 -0.24 0.00	95.03 0.00 0.00	70.71 0.14 0.00	62.16 0.06 0.00	54.09 -0.27 -0.63	49.07 -0.39 -0.79	38.67 -0.23 -0.54	31.45 0.29 -2.52
ORANGEVILLE_WT_PWR 323706	39.85 0.00 -4.73	41.29 -0.41 -4.80	41.82 -0.66 -3.47	40.00 -0.50 -2.12	37.91 -0.41 -4.30	46.91 -0.28 -0.60	69.67 -3.28 0.00	85.14 -3.46 0.00	78.40 -4.39 0.00	69.55 -3.89 0.00	53.86 -2.59 -1.42	51.70 -2.59 -1.32	47.23 -2.31 -2.41	46.17 -2.11 -1.27	47.07 -2.22 -0.01	47.01 -1.95 -0.19	57.57 -2.90 0.00	90.66 -4.37 0.00	67.88 -2.68 0.00	59.86 -2.23 0.00	52.23 -2.31 -0.82	47.70 -2.00 -1.03	37.91 -1.15 -0.70	31.85 -0.06 -3.27

OSWEGATCHIE___HYD 24044	32.66 -2.46 0.00	34.58 -2.32 0.00	36.24 -2.77 0.00	35.66 -2.72 0.00	31.19 -2.82 0.00	43.00 -3.59 0.00	69.08 -3.87 0.00	83.02 -5.58 0.00	76.75 -6.04 0.00	69.19 -4.26 0.00	52.83 -2.20 0.00	50.80 -2.17 0.00	46.25 -1.88 0.00	44.76 -2.26 0.00	46.27 -3.01 0.00	45.66 -3.12 0.00	57.99 -2.48 0.00	91.32 -3.71 0.00	67.11 -3.46 0.00	58.49 -3.60 0.00	50.55 -3.17 0.00	45.26 -3.41 0.00	35.41 -2.95 0.00	26.53 -2.12 0.00
OSWEGO___5 23606	36.13 -0.84 -1.85	37.82 -0.96 -1.88	39.28 -1.09 -1.36	38.18 -1.03 -0.83	34.78 -0.92 -1.69	45.61 -1.21 -0.23	70.83 -2.12 0.00	86.03 -2.57 0.00	80.31 -2.48 0.00	71.25 -2.20 0.00	54.10 -1.48 -0.56	52.06 -1.43 -0.52	47.33 -1.35 -0.55	46.20 -1.32 -0.50	47.96 -1.33 0.00	47.54 -1.31 -0.07	58.90 -1.57 0.00	92.65 -2.37 0.00	68.80 -1.76 0.00	60.54 -1.55 0.00	52.59 -1.45 -0.32	47.71 -1.36 -0.40	37.60 -1.03 -0.27	29.30 -0.60 -1.26
OSWEGO___6 23613	36.13 -0.84 -1.85	37.82 -0.96 -1.88	39.28 -1.09 -1.36	38.18 -1.03 -0.83	34.78 -0.92 -1.69	45.61 -1.21 -0.23	70.83 -2.12 0.00	86.03 -2.57 0.00	80.31 -2.48 0.00	71.25 -2.20 0.00	54.10 -1.48 -0.56	52.06 -1.43 -0.52	47.33 -1.35 -0.55	46.20 -1.32 -0.50	47.96 -1.33 0.00	47.54 -1.31 -0.07	58.90 -1.57 0.00	92.65 -2.37 0.00	68.80 -1.76 0.00	60.54 -1.55 0.00	52.59 -1.45 -0.32	47.71 -1.36 -0.40	37.60 -1.03 -0.27	29.30 -0.60 -1.26
OUTOKUMPU-AB___DRP 24206	39.00 -0.11 -3.99	40.35 -0.59 -4.05	41.08 -0.86 -2.93	39.48 -0.69 -1.79	37.13 -0.51 -3.63	46.63 -0.47 -0.51	68.13 -4.82 0.00	83.29 -5.31 0.00	76.17 -6.63 0.00	67.50 -5.95 0.00	52.10 -4.13 -1.20	49.95 -4.13 -1.11	45.71 -3.61 -1.19	44.70 -3.39 -1.07	45.79 -3.50 -0.01	45.81 -3.12 -0.16	56.06 -4.41 0.00	88.28 -6.74 0.00	66.19 -4.38 0.00	58.37 -3.72 0.00	50.65 -3.76 -0.69	46.42 -3.12 -0.87	37.11 -1.84 -0.59	31.17 -0.23 -2.75
OXBOW___ 24026	38.77 -0.32 -3.97	40.12 -0.81 -4.03	40.84 -1.09 -2.92	39.21 -0.96 -1.78	36.88 -0.75 -3.62	46.30 -0.79 -0.50	67.63 -5.32 0.00	82.57 -6.03 0.00	75.51 -7.29 0.00	66.84 -6.61 0.00	51.60 -4.62 -1.19	49.47 -4.61 -1.11	45.27 -4.04 -1.19	44.28 -3.81 -1.07	45.34 -3.94 -0.01	45.42 -3.51 -0.16	55.51 -4.96 0.00	87.42 -7.61 0.00	65.56 -5.01 0.00	57.81 -4.28 0.00	50.22 -4.19 -0.69	46.03 -3.50 -0.87	36.80 -2.15 -0.59	30.96 -0.43 -2.74
OXY_CHEM_DSASP 323612	38.34 -0.74 -3.96	39.66 -1.25 -4.02	40.36 -1.56 -2.91	38.78 -1.38 -1.78	36.49 -1.12 -3.60	45.73 -1.35 -0.50	66.60 -6.35 0.00	81.25 -7.35 0.00	74.18 -8.61 0.00	65.74 -7.71 0.00	50.72 -5.50 -1.19	48.62 -5.46 -1.10	44.50 -4.81 -1.18	43.52 -4.56 -1.06	44.56 -4.73 -0.01	44.64 -4.29 -0.16	54.55 -5.92 0.00	85.90 -9.12 0.00	64.36 -6.21 0.00	56.82 -5.28 0.00	49.35 -5.05 -0.68	45.30 -4.23 -0.86	36.30 -2.65 -0.59	30.63 -0.74 -2.73
PEEKSKILL___ 23653	63.84 2.53 -26.19	65.91 2.43 -26.58	60.79 2.53 -19.24	52.66 2.53 -11.75	60.08 2.24 -23.82	53.35 3.45 -3.32	78.06 5.10 0.00	95.15 6.56 0.00	89.92 7.12 0.00	80.20 6.75 0.00	68.12 5.23 -7.86	65.30 5.04 -7.29	60.57 4.62 -7.82	58.60 4.56 -7.03	54.10 4.78 -0.04	54.50 4.68 -1.04	66.22 5.75 0.00	103.58 8.56 0.00	77.20 6.63 0.00	68.18 6.09 0.00	63.54 5.37 -4.44	59.00 4.72 -5.61	45.83 3.65 -3.83	48.66 2.26 -17.76
PGE MADISON___WINDPWR 24146	46.42 3.55 -7.76	48.24 3.47 -7.87	47.99 3.28 -5.70	45.12 3.26 -3.48	43.76 2.69 -7.06	51.67 4.10 -0.98	79.81 6.86 0.00	97.19 8.59 0.00	90.50 7.70 0.00	80.43 6.98 0.00	63.19 5.83 -2.33	60.59 5.46 -2.16	55.45 5.00 -2.32	53.84 4.75 -2.08	54.17 4.88 -0.01	53.92 4.83 -0.31	66.88 6.41 0.00	105.29 10.27 0.00	77.97 7.41 0.00	68.36 6.27 0.00	60.36 5.32 -1.31	54.66 4.33 -1.66	42.79 3.30 -1.13	36.99 3.09 -5.25
PIERCEFIELD___HYD 23852	31.04 -4.07 0.00	32.99 -3.91 0.00	34.60 -4.41 0.00	34.01 -4.38 0.00	29.56 -4.45 0.00	40.76 -5.82 0.00	66.17 -6.78 0.00	79.38 -9.22 0.00	72.86 -9.94 0.00	66.18 -7.27 0.00	50.63 -4.40 0.00	48.68 -4.29 0.00	44.37 -3.75 0.00	42.88 -4.14 0.00	44.06 -5.23 0.00	43.36 -5.42 0.00	55.51 -4.96 0.00	87.42 -7.61 0.00	64.01 -6.56 0.00	55.64 -6.46 0.00	48.08 -5.64 0.00	42.93 -5.74 0.00	33.52 -4.83 0.00	25.01 -3.64 0.00
PINELAWN_CC_1 323563	79.01 3.90 -39.99	75.69 3.77 -35.02	65.46 4.06 -22.40	65.71 3.95 -23.38	67.57 3.54 -30.02	96.55 5.17 -44.80	89.93 7.66 -9.32	106.80 9.75 -8.45	94.60 10.26 -1.54	96.21 9.62 -13.14	105.43 7.32 -43.08	88.92 7.05 -28.90	83.79 6.49 -29.17	81.89 6.44 -28.43	81.91 6.70 -25.93	82.19 6.63 -26.78	101.74 8.04 -33.23	130.21 12.07 -23.11	104.99 9.24 -25.19	106.77 8.44 -36.23	91.82 7.36 -30.73	89.32 6.57 -34.08	84.83 5.18 -41.30	76.02 3.46 -43.91
PJM_GEN_HTP_PROXY 323702	64.39 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.01	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.30 5.29 -7.88	59.36 5.26 -7.09	54.84 5.52 -0.04	55.24 5.41 -1.05	67.12 6.65 0.00	99.69 9.79 5.12	83.24 7.55 -5.12	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
PJM_GEN_KEystone 24065	51.90 0.81 -15.98	55.39 0.52 -17.98	52.49 0.47 -13.02	46.90 0.58 -7.94	50.64 0.51 -16.11	49.85 1.02 -2.24	73.32 0.37 0.00	89.30 0.71 0.00	83.71 0.91 0.00	74.55 1.10 0.00	61.50 1.16 -5.32	58.96 1.06 -4.93	54.38 0.96 -5.29	52.85 1.08 -4.75	50.49 1.18 -0.03	50.60 1.12 -0.70	61.74 1.27 0.00	91.70 1.80 5.12	77.45 1.76 -5.12	63.96 1.86 0.00	58.33 1.61 -3.00	53.86 1.41 -3.78	42.17 1.23 -2.58	41.50 0.89 -11.97
PJM_GEN_NEPTUNE_PROXY 323594	69.75 3.41 -31.23	71.18 3.28 -30.99	63.41 3.59 -20.82	63.76 3.53 -21.85	65.96 3.16 -28.79	67.69 4.66 -16.45	87.72 7.07 -7.70	105.54 8.77 -8.17	92.07 9.19 -0.09	93.90 8.59 -11.87	91.11 6.60 -29.48	86.13 6.35 -26.80	80.70 5.82 -26.76	78.64 5.78 -25.84	78.62 6.01 -23.32	78.92 5.95 -24.19	86.67 7.25 -18.95	123.74 10.73 -17.98	108.21 8.32 -29.32	105.09 7.57 -35.43	89.18 6.66 -28.80	86.82 5.98 -32.16	74.28 4.64 -31.29	72.74 3.12 -40.97
PJM_GEN_VFT_PROXY 323633	61.06 2.67 -23.28	61.06 2.51 -21.65	61.06 2.65 -19.40	52.91 2.69 -11.84	60.44 2.42 -24.02	53.61 3.68 -3.34	61.06 5.40 17.29	61.06 7.09 34.63	61.06 7.78 29.52	61.06 7.42 19.80	61.06 5.72 -0.31	61.06 5.56 -2.53	61.06 5.05 -7.88	59.13 5.03 -7.09	54.55 5.22 -0.04	54.99 5.17 -1.05	61.06 6.29 5.70	55.94 9.21 48.31	66.18 7.06 11.44	61.06 6.58 7.61	61.06 5.69 -1.64	59.43 5.11 -5.65	46.13 3.91 -3.86	48.98 2.43 -17.90
PLEASANTVLY___LBMP 24000	65.06 2.64 -27.31	67.20 2.58 -27.72	61.77 2.69 -20.07	53.32 2.69 -12.25	61.24 2.38 -24.85	53.58 3.54 -3.46	78.21 5.26 0.00	95.15 6.56 0.00	89.75 6.96 0.00	79.98 6.53 0.00	68.29 5.06 -8.20	65.50 4.93 -7.60	60.76 4.48 -8.16	58.76 4.42 -7.33	53.96 4.63 -0.04	54.45 4.58 -1.08	66.03 5.56 0.00	103.39 8.36 0.00	76.99 6.42 0.00	68.00 5.90 0.00	63.52 5.16 -4.64	59.15 4.63 -5.85	45.92 3.57 -3.99	49.48 2.32 -18.52
POLETTI___ 23519	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.25 5.93 -7.35	61.40 5.39 -7.88	59.46 5.36 -7.09	54.89 5.57 -0.04	55.34 5.51 -1.05	67.18 6.71 0.00	104.91 9.88 0.00	78.19 7.62 0.00	69.11 7.01 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.15 2.61 -17.90

PORT_JEFF_3 23555	77.15 3.58 -38.45	75.39 3.47 -35.02	64.04 3.71 -21.32	64.37 3.65 -22.34	66.49 3.30 -29.18	76.61 4.57 -25.46	87.80 6.64 -8.21	105.54 8.69 -8.26	92.70 9.35 -0.55	94.53 8.81 -12.27	95.49 6.66 -33.80	86.90 6.46 -27.47	81.57 5.92 -27.52	79.56 5.88 -26.66	79.54 6.11 -24.15	79.84 6.05 -25.01	91.33 7.37 -23.49	129.15 11.02 -23.11	103.47 8.39 -24.51	105.47 7.70 -35.68	89.80 6.66 -29.41	87.38 5.94 -32.77	82.80 4.72 -39.72	74.97 3.15 -43.17
PORT_JEFF_4 23616	77.15 3.58 -38.45	75.39 3.47 -35.02	64.04 3.71 -21.32	64.37 3.65 -22.34	66.49 3.30 -29.18	76.61 4.57 -25.46	87.80 6.64 -8.21	105.54 8.69 -8.26	92.70 9.35 -0.55	94.53 8.81 -12.27	95.49 6.66 -33.80	86.90 6.46 -27.47	81.57 5.92 -27.52	79.56 5.88 -26.66	79.54 6.11 -24.15	79.84 6.05 -25.01	91.33 7.37 -23.49	129.15 11.02 -23.11	103.47 8.39 -24.51	105.47 7.70 -35.68	89.80 6.66 -29.41	87.38 5.94 -32.77	82.80 4.72 -39.72	74.97 3.15 -43.17
PORT_JEFF_IC 23713	77.27 3.65 -38.50	75.47 3.54 -35.02	64.15 3.78 -21.36	64.48 3.72 -22.37	66.59 3.37 -29.21	77.41 4.70 -26.12	87.77 6.57 -8.25	105.45 8.59 -8.26	92.65 9.27 -0.58	94.48 8.74 -12.30	95.80 6.66 -34.12	86.90 6.41 -27.52	81.62 5.92 -27.58	79.62 5.88 -26.73	79.60 6.11 -24.21	79.90 6.05 -25.07	91.66 7.37 -23.82	129.15 11.02 -23.11	103.49 8.39 -24.54	105.49 7.70 -35.70	89.84 6.66 -29.46	87.42 5.94 -32.82	82.85 4.72 -39.77	74.99 3.15 -43.19
PPL PILGRIM_ST_GT1 24216	77.63 3.79 -38.72	75.61 3.69 -35.02	64.46 3.94 -21.51	64.78 3.88 -22.52	66.81 3.47 -29.33	80.43 4.99 -28.85	88.14 6.79 -8.41	105.66 8.77 -8.29	92.95 9.44 -0.72	94.75 8.88 -12.42	97.28 6.82 -35.43	87.26 6.57 -27.72	82.00 6.06 -27.81	80.01 6.02 -26.97	80.00 6.26 -24.46	80.30 6.20 -25.32	93.10 7.44 -25.20	129.15 11.02 -23.11	103.59 8.39 -24.63	105.63 7.76 -35.78	90.14 6.77 -29.65	87.71 6.03 -33.00	83.23 4.87 -40.00	75.40 3.46 -43.29
PPL PILGRIM_ST_GT2 24217	77.63 3.79 -38.72	75.61 3.69 -35.02	64.46 3.94 -21.51	64.78 3.88 -22.52	66.81 3.47 -29.33	80.43 4.99 -28.85	88.14 6.79 -8.41	105.66 8.77 -8.29	92.95 9.44 -0.72	94.75 8.88 -12.42	97.28 6.82 -35.43	87.26 6.57 -27.72	82.00 6.06 -27.81	80.01 6.02 -26.97	80.00 6.26 -24.46	80.30 6.20 -25.32	93.10 7.44 -25.20	129.15 11.02 -23.11	103.59 8.39 -24.63	105.63 7.76 -35.78	90.14 6.77 -29.65	87.71 6.03 -33.00	83.23 4.87 -40.00	75.40 3.46 -43.29
PPL_SHRM_GT3 24213	76.75 3.16 -38.47	74.95 3.03 -35.02	63.58 3.24 -21.34	63.92 3.18 -22.35	66.09 2.89 -29.19	75.99 3.68 -25.73	87.16 5.98 -8.23	104.74 7.88 -8.26	91.97 8.61 -0.56	93.88 8.15 -12.28	95.18 6.22 -33.93	86.40 5.93 -27.49	81.11 5.44 -27.55	79.06 5.36 -26.69	79.03 5.57 -24.18	79.33 5.51 -25.04	90.86 6.77 -23.62	128.30 10.17 -23.11	102.78 7.69 -24.52	104.92 7.14 -35.69	89.33 6.18 -29.43	86.91 5.45 -32.79	82.40 4.30 -39.74	74.46 2.63 -43.18
PPL_SHRM_GT4 24214	76.75 3.16 -38.47	74.95 3.03 -35.02	63.58 3.24 -21.34	63.92 3.18 -22.35	66.09 2.89 -29.19	75.99 3.68 -25.73	87.16 5.98 -8.23	104.74 7.88 -8.26	91.97 8.61 -0.56	93.88 8.15 -12.28	95.18 6.22 -33.93	86.40 5.93 -27.49	81.11 5.44 -27.55	79.06 5.36 -26.69	79.03 5.57 -24.18	79.33 5.51 -25.04	90.86 6.77 -23.62	128.30 10.17 -23.11	102.78 7.69 -24.52	104.92 7.14 -35.69	89.33 6.18 -29.43	86.91 5.45 -32.79	82.40 4.30 -39.74	74.46 2.63 -43.18
PROJECT___ORANGE 1 24174	36.90 -0.35 -2.14	38.55 -0.52 -2.17	39.95 -0.63 -1.57	38.77 -0.57 -0.96	35.45 -0.51 -1.95	46.25 -0.61 -0.27	71.86 -1.09 0.00	87.36 -1.24 0.00	81.56 -1.24 0.00	72.42 -1.03 0.00	55.07 -0.60 -0.64	52.99 -0.58 -0.60	48.19 -0.58 -0.64	47.03 -0.56 -0.57	48.70 -0.59 0.00	48.33 -0.54 -0.08	59.87 -0.60 0.00	94.26 -0.76 0.00	70.00 -0.57 0.00	61.60 -0.50 0.00	53.50 -0.59 -0.36	48.50 -0.63 -0.46	38.17 -0.50 -0.31	29.93 -0.17 -1.45
PROJECT___ORANGE 2 24166	36.90 -0.35 -2.14	38.55 -0.52 -2.17	39.95 -0.63 -1.57	38.77 -0.57 -0.96	35.45 -0.51 -1.95	46.25 -0.61 -0.27	71.86 -1.09 0.00	87.36 -1.24 0.00	81.56 -1.24 0.00	72.42 -1.03 0.00	55.07 -0.60 -0.64	52.99 -0.58 -0.60	48.19 -0.58 -0.64	47.03 -0.56 -0.57	48.70 -0.59 0.00	48.33 -0.54 -0.08	59.87 -0.60 0.00	94.26 -0.76 0.00	70.00 -0.57 0.00	61.60 -0.50 0.00	53.50 -0.59 -0.36	48.50 -0.63 -0.46	38.17 -0.50 -0.31	29.93 -0.17 -1.45
PYRITES___HYD 24023	31.22 -3.90 0.00	33.17 -3.73 0.00	34.76 -4.25 0.00	34.16 -4.22 0.00	29.66 -4.35 0.00	40.95 -5.64 0.00	66.68 -6.27 0.00	80.01 -8.59 0.00	73.44 -9.36 0.00	66.76 -6.68 0.00	51.12 -3.91 0.00	49.16 -3.81 0.00	44.75 -3.37 0.00	43.25 -3.76 0.00	44.40 -4.88 0.00	43.76 -5.02 0.00	56.06 -4.41 0.00	88.28 -6.74 0.00	64.64 -5.93 0.00	56.13 -5.96 0.00	48.51 -5.21 0.00	43.22 -5.45 0.00	33.68 -4.68 0.00	25.15 -3.50 0.00
RAMAPO___LBMP 323565	63.13 2.42 -25.60	65.16 2.29 -25.97	60.24 2.42 -18.81	52.28 2.42 -11.48	59.44 2.14 -23.28	53.09 3.26 -3.24	77.76 4.81 0.00	94.71 6.11 0.00	89.42 6.63 0.00	79.77 6.32 0.00	67.67 4.95 -7.68	64.87 4.77 -7.12	60.15 4.38 -7.64	58.26 4.37 -6.87	53.91 4.58 -0.04	54.28 4.48 -1.01	65.85 5.38 0.00	103.10 8.07 0.00	76.84 6.28 0.00	67.93 5.84 0.00	63.23 5.16 -4.34	58.73 4.57 -5.48	45.63 3.53 -3.74	48.15 2.15 -17.35
RANKINE____ 23646	39.21 -0.14 -4.23	40.57 -0.63 -4.30	41.22 -0.90 -3.11	39.55 -0.73 -1.90	37.29 -0.58 -3.85	46.57 -0.56 -0.54	68.58 -4.38 0.00	84.08 -4.52 0.00	77.16 -5.63 0.00	68.38 -5.07 0.00	52.84 -3.47 -1.27	50.71 -3.44 -1.18	46.36 -3.03 -1.27	45.33 -2.82 -1.14	46.38 -2.91 -0.01	46.36 -2.59 -0.17	56.60 -3.87 0.00	89.13 -5.89 0.00	66.89 -3.67 0.00	59.05 -3.04 0.00	51.34 -3.12 -0.73	46.97 -2.63 -0.93	37.46 -1.54 -0.63	31.32 -0.26 -2.94
RAVENSWOOD_GT2_1 24244	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.35	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.30 5.29 -7.88	59.37 5.26 -7.09	54.79 5.47 -0.04	55.24 5.41 -1.05	67.12 6.65 0.00	104.91 9.88 0.00	78.12 7.55 0.00	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD_GT2_2 24245	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.35	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.30 5.29 -7.88	59.37 5.26 -7.09	54.79 5.47 -0.04	55.24 5.41 -1.05	67.12 6.65 0.00	104.91 9.88 0.00	78.12 7.55 0.00	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD_GT2_3 24246	64.47 2.95 -26.40	66.53 2.84 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.94 4.01 -3.35	78.93 5.98 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.20 5.88 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.18 6.71 0.00	104.91 9.88 0.00	78.19 7.62 0.00	69.11 7.01 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.18 2.63 -17.90
RAVENSWOOD_GT2_4 24247	64.47 2.95 -26.40	66.53 2.84 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.94 4.01 -3.35	78.93 5.98 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.20 5.88 -7.35	61.35 5.34 -7.88	59.41 5.31 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.18 6.71 0.00	104.91 9.88 0.00	78.19 7.62 0.00	69.11 7.01 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.40 4.18 -3.86	49.18 2.63 -17.90

RAVENSWOOD_GT3_1 24248	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.35	78.93 5.98 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.30 5.29 -7.88	59.37 5.26 -7.09	54.84 5.52 -0.04	55.24 5.41 -1.05	67.12 6.65 0.00	104.91 9.88 0.00	78.12 7.55 0.00	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD_GT3_2 24249	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.35	78.93 5.98 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.30 5.29 -7.88	59.37 5.26 -7.09	54.84 5.52 -0.04	55.24 5.41 -1.05	67.12 6.65 0.00	104.91 9.88 0.00	78.12 7.55 0.00	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD_GT3_3 24250	64.47 2.95 -26.40	66.53 2.84 -26.79	61.41 3.00 -19.40	53.22 3.00 -11.84	60.72 2.69 -24.02	53.94 4.01 -3.35	79.00 6.05 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.25 5.93 -7.35	61.40 5.39 -7.88	59.46 5.36 -7.09	54.89 5.57 -0.04	55.34 5.51 -1.05	67.18 6.71 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.33 6.12 -4.48	59.77 5.45 -5.65	46.44 4.22 -3.86	49.21 2.66 -17.90
RAVENSWOOD_GT3_4 24251	64.47 2.95 -26.40	66.53 2.84 -26.79	61.41 3.00 -19.40	53.22 3.00 -11.84	60.72 2.69 -24.02	53.94 4.01 -3.35	79.00 6.05 0.00	96.30 7.70 0.00	91.15 8.36 0.00	81.38 7.93 0.00	69.06 6.11 -7.92	66.25 5.93 -7.35	61.40 5.39 -7.88	59.46 5.36 -7.09	54.89 5.57 -0.04	55.34 5.51 -1.05	67.18 6.71 0.00	105.00 9.98 0.00	78.26 7.69 0.00	69.17 7.08 0.00	64.33 6.12 -4.48	59.77 5.45 -5.65	46.44 4.22 -3.86	49.21 2.66 -17.90
RAVENSWOOD_GT_1 23729	64.65 3.12 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.30 6.34 -0.01	96.66 8.06 0.00	91.57 8.77 -0.01	96.20 8.30 -14.45	98.00 6.38 -36.59	97.58 6.14 -38.46	98.68 5.58 -44.97	97.57 5.55 -45.01	94.54 5.76 -39.50	92.98 5.70 -38.49	97.44 7.01 -29.96	105.48 10.45 -0.01	95.46 7.97 -16.92	93.90 7.32 -24.48	80.89 6.34 -20.83	78.56 5.64 -24.25	46.60 4.37 -3.87	49.33 2.78 -17.90
RAVENSWOOD_GT_10 24258	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	80.70 7.86 0.61	67.30 6.05 -6.22	64.29 5.83 -5.49	59.02 5.29 -5.60	57.08 5.26 -4.80	51.69 5.47 3.06	52.30 5.41 1.90	65.36 6.65 1.76	104.82 9.79 0.00	77.42 7.55 0.70	67.85 6.95 1.20	64.22 6.02 -4.48	59.68 5.35 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD_GT_11 24259	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	80.70 7.86 0.61	67.30 6.05 -6.22	64.29 5.83 -5.49	59.02 5.29 -5.60	57.08 5.26 -4.80	51.69 5.47 3.06	52.30 5.41 1.90	65.36 6.65 1.76	104.82 9.79 0.00	77.42 7.55 0.70	67.85 6.95 1.20	64.22 6.02 -4.48	59.68 5.35 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD_GT_4 24252	64.39 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.01	53.84 3.91 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	90.99 8.20 0.00	77.20 7.78 4.03	57.72 6.00 3.31	53.86 5.77 4.88	46.24 5.29 7.18	44.22 5.22 8.01	34.32 5.47 20.43	35.76 5.37 18.38	55.45 6.59 11.61	104.81 9.79 0.00	73.50 7.55 4.62	61.12 6.95 7.92	64.21 6.02 -4.47	59.67 5.35 -5.65	46.32 4.11 -3.85	49.12 2.58 -17.90
RAVENSWOOD_GT_5 24254	64.39 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.01	53.84 3.91 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	90.99 8.20 0.00	77.20 7.78 4.03	57.72 6.00 3.31	53.86 5.77 4.88	46.24 5.29 7.18	44.22 5.22 8.01	34.32 5.47 20.43	35.76 5.37 18.38	55.45 6.59 11.61	104.81 9.79 0.00	73.50 7.55 4.62	61.12 6.95 7.92	64.21 6.02 -4.47	59.67 5.35 -5.65	46.32 4.11 -3.85	49.12 2.58 -17.90
RAVENSWOOD_GT_6 24253	64.39 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.01	53.84 3.91 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	90.99 8.20 0.00	77.20 7.78 4.03	57.72 6.00 3.31	53.86 5.77 4.88	46.24 5.29 7.18	44.22 5.22 8.01	34.32 5.47 20.43	35.76 5.37 18.38	55.45 6.59 11.61	104.81 9.79 0.00	73.50 7.55 4.62	61.12 6.95 7.92	64.21 6.02 -4.47	59.67 5.35 -5.65	46.32 4.11 -3.85	49.12 2.58 -17.90
RAVENSWOOD_GT_7 24255	64.39 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.01	53.84 3.91 -3.34	78.79 5.84 0.00	96.22 7.62 0.00	90.99 8.20 0.00	77.20 7.78 4.03	57.72 6.00 3.31	53.86 5.77 4.88	46.24 5.29 7.18	44.22 5.22 8.01	34.32 5.47 20.43	35.76 5.37 18.38	55.45 6.59 11.61	104.81 9.79 0.00	73.50 7.55 4.62	61.12 6.95 7.92	64.21 6.02 -4.47	59.67 5.35 -5.65	46.32 4.11 -3.85	49.12 2.58 -17.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	80.70 7.86 0.61	67.30 6.05 -6.22	64.29 5.83 -5.49	59.02 5.29 -5.60	57.08 5.26 -4.80	51.69 5.47 3.06	52.30 5.41 1.90	65.36 6.65 1.76	104.82 9.79 0.00	77.42 7.55 0.70	67.85 6.95 1.20	64.22 6.02 -4.48	59.68 5.35 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD_GT_9 24257	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	80.70 7.86 0.61	67.30 6.05 -6.22	64.29 5.83 -5.49	59.02 5.29 -5.60	57.08 5.26 -4.80	51.69 5.47 3.06	52.30 5.41 1.90	65.36 6.65 1.76	104.82 9.79 0.00	77.42 7.55 0.70	67.85 6.95 1.20	64.22 6.02 -4.48	59.68 5.35 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RAVENSWOOD___1 23533	64.61 3.09 -26.41	66.72 3.03 -26.80	61.57 3.16 -19.41	53.38 3.15 -11.85	60.86 2.82 -24.02	54.17 4.24 -3.35	79.30 6.34 -0.01	96.58 7.98 0.00	91.49 8.69 -0.01	91.49 8.22 -9.82	90.88 6.33 -29.53	89.89 6.09 -30.82	89.84 5.53 -36.18	88.34 5.50 -35.83	88.10 5.76 -33.05	86.81 5.66 -32.38	89.92 6.95 -22.50	105.39 10.36 0.00	89.91 7.90 -11.44	86.78 7.32 -17.36	72.68 6.34 -12.62	69.22 5.64 -14.91	46.56 4.33 -3.87	49.33 2.78 -17.90
RAVENSWOOD___2 23534	64.54 3.02 -26.41	66.65 2.95 -26.80	61.49 3.08 -19.41	53.30 3.07 -11.85	60.79 2.75 -24.02	54.08 4.14 -3.35	79.15 6.20 -0.01	96.04 7.44 0.00	91.00 8.20 -0.01	91.00 7.78 -9.77	90.44 6.00 -29.41	89.50 5.83 -30.70	89.50 5.34 -36.03	88.00 5.31 -35.67	87.73 5.57 -32.88	86.50 5.51 -32.21	89.50 6.65 -22.38	104.62 9.59 0.00	89.50 7.55 -11.38	86.50 7.14 -17.27	72.53 6.23 -12.58	69.08 5.55 -14.86	46.48 4.26 -3.87	49.27 2.72 -17.90
RAVENSWOOD___3 23535	64.43 2.91 -26.40	66.49 2.80 -26.79	61.37 2.96 -19.40	53.18 2.96 -11.84	60.68 2.65 -24.02	53.89 3.96 -3.35	78.93 5.98 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.30 5.29 -7.88	59.37 5.26 -7.09	54.84 5.52 -0.04	55.24 5.41 -1.05	67.12 6.65 0.00	104.91 9.88 0.00	78.12 7.55 0.00	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90

RAVENSWOOD___4 23820	64.61 3.09 -26.41	66.68 2.99 -26.80	61.53 3.12 -19.40	53.34 3.11 -11.85	60.86 2.82 -24.02	54.13 4.19 -3.35	79.23 6.27 0.00	96.58 7.98 0.00	91.41 8.61 0.00	86.81 8.15 -5.21	83.75 6.27 -22.45	82.18 6.04 -23.17	80.98 5.48 -27.37	79.08 5.45 -26.62	81.51 5.71 -26.52	80.56 5.61 -26.17	82.38 6.89 -15.02	105.30 10.27 0.00	84.44 7.90 -5.98	79.60 7.26 -10.25	64.49 6.28 -4.49	59.93 5.59 -5.66	46.56 4.33 -3.86	49.30 2.75 -17.90
RCPL_TRUST___DRP 24196	64.39 2.88 -26.40	66.46 2.77 -26.79	61.33 2.93 -19.40	53.14 2.92 -11.84	60.65 2.62 -24.01	53.89 3.96 -3.34	78.86 5.91 0.00	96.22 7.62 0.00	91.07 8.28 0.00	81.31 7.86 0.00	69.01 6.05 -7.92	66.15 5.83 -7.35	61.35 5.34 -7.88	59.36 5.26 -7.09	54.84 5.52 -0.04	55.29 5.46 -1.05	67.12 6.65 0.00	104.91 9.88 0.00	78.12 7.55 0.00	69.05 6.95 0.00	64.27 6.07 -4.48	59.73 5.40 -5.65	46.36 4.14 -3.86	49.15 2.61 -17.90
RENSSELAER___COGEN 23796	70.69 2.25 -33.32	72.97 2.25 -33.82	65.83 2.34 -24.49	55.67 2.34 -14.95	66.40 2.08 -30.31	53.70 2.89 -4.22	77.25 4.30 0.00	92.32 3.72 0.00	86.61 3.81 0.00	77.12 3.67 0.00	67.94 2.91 -10.00	65.00 2.75 -9.27	60.58 2.50 -9.95	58.40 2.44 -8.94	51.90 2.56 -0.05	52.73 2.63 -1.32	63.49 3.02 0.00	99.68 4.66 0.00	74.16 3.60 0.00	65.32 3.23 0.00	62.17 2.79 -5.66	58.34 2.53 -7.14	45.38 2.15 -4.87	53.07 1.83 -22.59
REVERE_CPDR_DRP 24186	36.54 0.84 -0.58	38.30 0.81 -0.59	40.09 0.66 -0.42	39.33 0.69 -0.26	35.05 0.51 -0.53	47.54 0.88 -0.07	74.63 1.68 0.00	90.72 2.12 0.00	84.70 1.91 0.00	75.28 1.84 0.00	57.02 1.81 -0.17	54.83 1.69 -0.16	49.88 1.59 -0.17	48.63 1.46 -0.15	50.71 1.43 0.00	50.17 1.36 -0.02	62.46 1.99 0.00	98.26 3.23 0.00	72.76 2.19 0.00	63.83 1.74 0.00	55.27 1.45 -0.10	49.86 1.07 -0.12	39.21 0.77 -0.08	29.78 0.74 -0.39
RIVERBAY___ 323610	64.82 3.30 -26.41	66.94 3.25 -26.80	61.77 3.36 -19.41	53.57 3.34 -11.85	61.06 3.03 -24.02	54.50 4.57 -3.35	79.66 6.71 -0.01	96.84 8.24 0.00	91.82 9.03 0.00	82.03 8.59 0.00	69.61 6.66 -7.92	66.78 6.46 -7.34	61.92 5.92 -7.88	59.88 5.78 -7.08	55.38 6.06 -0.04	55.77 5.95 -1.04	67.84 7.37 0.00	106.23 11.21 0.00	79.24 8.68 0.00	69.98 7.89 0.00	64.92 6.71 -4.48	60.21 5.89 -5.66	46.67 4.45 -3.86	49.41 2.86 -17.90
ROCHESTER_9_IC 23652	38.00 -0.24 -3.13	39.48 -0.59 -3.17	40.48 -0.82 -2.30	39.10 -0.69 -1.40	36.31 -0.55 -2.84	46.42 -0.56 -0.40	70.91 -2.04 0.00	86.56 -2.03 0.00	79.90 -2.90 0.00	70.95 -2.50 0.00	54.32 -1.65 -0.94	52.15 -1.70 -0.87	47.47 -1.59 -0.93	46.40 -1.46 -0.84	47.91 -1.38 -0.01	47.54 -1.37 -0.12	58.96 -1.51 0.00	92.94 -2.09 0.00	68.73 -1.84 0.00	60.36 -1.74 0.00	52.33 -1.93 -0.54	47.55 -1.80 -0.68	37.75 -1.07 -0.46	30.67 -0.11 -2.14
ROSETON___1 23587	63.86 2.49 -26.25	66.01 2.47 -26.63	60.87 2.57 -19.29	52.73 2.57 -11.77	60.17 2.28 -23.88	53.31 3.40 -3.33	77.98 5.03 0.00	94.80 6.20 0.00	89.42 6.63 0.00	79.77 6.32 0.00	67.80 4.90 -7.88	64.99 4.71 -7.30	60.24 4.28 -7.84	58.29 4.23 -7.04	53.76 4.44 -0.04	54.21 4.39 -1.04	65.85 5.38 0.00	103.10 8.07 0.00	76.78 6.21 0.00	67.80 5.71 0.00	63.17 5.00 -4.45	58.72 4.43 -5.62	45.65 3.45 -3.84	48.65 2.21 -17.79
ROSETON___2 23588	63.86 2.49 -26.25	66.01 2.47 -26.63	60.87 2.57 -19.29	52.73 2.57 -11.77	60.17 2.28 -23.88	53.31 3.40 -3.33	77.98 5.03 0.00	94.80 6.20 0.00	89.42 6.63 0.00	79.77 6.32 0.00	67.80 4.90 -7.88	64.99 4.71 -7.30	60.24 4.28 -7.84	58.29 4.23 -7.04	53.76 4.44 -0.04	54.21 4.39 -1.04	65.85 5.38 0.00	103.10 8.07 0.00	76.78 6.21 0.00	67.80 5.71 0.00	63.17 5.00 -4.45	58.72 4.43 -5.62	45.65 3.45 -3.84	48.65 2.21 -17.79
RUSSELL___1 23602	38.70 0.46 -3.13	40.22 0.15 -3.17	41.27 -0.04 -2.30	39.86 0.08 -1.40	36.99 0.14 -2.84	47.54 0.56 -0.40	72.22 -0.73 0.00	88.25 -0.35 0.00	81.47 -1.33 0.00	72.20 -1.25 0.00	55.25 -0.72 -0.94	53.15 -0.69 -0.87	48.43 -0.63 -0.93	47.38 -0.47 -0.84	49.14 -0.15 -0.01	48.66 -0.24 -0.12	60.29 -0.18 0.00	95.03 0.00 0.00	70.28 -0.28 0.00	61.72 -0.37 0.00	53.62 -0.64 -0.54	48.67 -0.68 -0.68	38.55 -0.27 -0.46	31.25 0.46 -2.14
RUSSELL___2 23532	38.70 0.46 -3.13	40.22 0.15 -3.17	41.27 -0.04 -2.30	39.86 0.08 -1.40	36.99 0.14 -2.84	47.54 0.56 -0.40	72.22 -0.73 0.00	88.25 -0.35 0.00	81.47 -1.33 0.00	72.20 -1.25 0.00	55.25 -0.72 -0.94	53.15 -0.69 -0.87	48.43 -0.63 -0.93	47.38 -0.47 -0.84	49.14 -0.15 -0.01	48.66 -0.24 -0.12	60.29 -0.18 0.00	95.03 0.00 0.00	70.28 -0.28 0.00	61.72 -0.37 0.00	53.62 -0.64 -0.54	48.67 -0.68 -0.68	38.55 -0.27 -0.46	31.25 0.46 -2.14
RUSSELL___3 23549	38.03 -0.21 -3.13	39.52 -0.55 -3.17	40.53 -0.78 -2.30	39.13 -0.65 -1.40	36.35 -0.51 -2.84	46.56 -0.42 -0.40	70.76 -2.19 0.00	86.39 -2.21 0.00	79.82 -2.98 0.00	70.73 -2.72 0.00	54.15 -1.81 -0.94	52.04 -1.80 -0.87	47.42 -1.64 -0.93	46.35 -1.51 -0.84	47.91 -1.38 -0.01	47.54 -1.37 -0.12	58.90 -1.57 0.00	92.84 -2.18 0.00	68.80 -1.76 0.00	60.48 -1.61 0.00	52.49 -1.77 -0.54	47.69 -1.65 -0.68	37.82 -1.00 -0.46	30.73 -0.06 -2.14
RUSSELL___4 23556	38.70 0.46 -3.13	40.22 0.15 -3.17	41.27 -0.04 -2.30	39.86 0.08 -1.40	36.99 0.14 -2.84	47.54 0.56 -0.40	72.15 -0.80 0.00	88.25 -0.35 0.00	81.47 -1.33 0.00	72.20 -1.25 0.00	55.20 -0.77 -0.94	53.10 -0.74 -0.87	48.43 -0.63 -0.93	47.38 -0.47 -0.84	49.09 -0.20 -0.01	48.61 -0.29 -0.12	60.29 -0.18 0.00	95.03 0.00 0.00	70.21 -0.35 0.00	61.66 -0.43 0.00	53.62 -0.64 -0.54	48.67 -0.68 -0.68	38.55 -0.27 -0.46	31.25 0.46 -2.14
RUSSELL___STATION 23914	38.03 -0.21 -3.13	39.52 -0.55 -3.17	40.53 -0.78 -2.30	39.13 -0.65 -1.40	36.35 -0.51 -2.84	46.56 -0.42 -0.40	70.76 -2.19 0.00	86.39 -2.21 0.00	79.82 -2.98 0.00	70.73 -2.72 0.00	54.15 -1.81 -0.94	52.04 -1.80 -0.87	47.42 -1.64 -0.93	46.35 -1.51 -0.84	47.91 -1.38 -0.01	47.54 -1.37 -0.12	58.90 -1.57 0.00	92.84 -2.18 0.00	68.80 -1.76 0.00	60.48 -1.61 0.00	52.49 -1.77 -0.54	47.69 -1.65 -0.68	37.82 -1.00 -0.46	30.73 -0.06 -2.14
S SALMON___HYD 24043	36.24 -0.60 -1.72	37.94 -0.70 -1.75	39.38 -0.90 -1.26	38.31 -0.84 -0.77	34.76 -0.82 -1.57	45.82 -0.98 -0.22	71.78 -1.17 0.00	87.01 -1.59 0.00	81.05 -1.74 0.00	72.20 -1.25 0.00	55.05 -0.50 -0.52	52.97 -0.48 -0.48	48.20 -0.43 -0.51	46.91 -0.56 -0.46	48.49 -0.79 0.00	48.06 -0.78 -0.07	59.98 -0.49 0.00	94.55 -0.47 0.00	70.00 -0.57 0.00	61.41 -0.68 0.00	53.32 -0.70 -0.29	48.16 -0.87 -0.37	37.84 -0.77 -0.25	29.41 -0.40 -1.17
SELKIRK___I 23801	70.15 2.00 -33.04	72.49 2.07 -33.52	65.43 2.14 -24.28	55.35 2.15 -14.82	65.97 1.90 -30.05	53.38 2.61 -4.19	76.74 3.79 0.00	92.49 3.89 0.00	86.85 4.06 0.00	77.34 3.89 0.00	67.97 3.02 -9.91	65.08 2.91 -9.19	60.64 2.65 -9.87	58.47 2.58 -8.87	52.04 2.71 -0.05	52.77 2.68 -1.31	63.67 3.20 0.00	99.96 4.94 0.00	74.30 3.74 0.00	65.51 3.41 0.00	62.28 2.95 -5.61	58.47 2.72 -7.08	45.41 2.22 -4.83	52.71 1.66 -22.40
SELKIRK___II 23799	70.01 1.69 -33.21	72.33 1.73 -33.70	65.20 1.80 -24.40	55.04 1.77 -14.89	65.82 1.60 -30.21	52.98 2.19 -4.21	76.09 3.13 0.00	91.52 2.92 0.00	85.86 3.07 0.00	76.46 3.01 0.00	67.36 2.36 -9.97	64.49 2.28 -9.24	60.11 2.07 -9.92	57.95 2.02 -8.91	51.45 2.12 -0.05	52.24 2.14 -1.32	63.01 2.54 0.00	98.83 3.81 0.00	73.46 2.89 0.00	64.76 2.67 0.00	61.67 2.31 -5.64	57.92 2.14 -7.11	44.98 1.77 -4.85	52.54 1.37 -22.52

SENECA_OSWGO___HYD 24041	36.55 -0.56 -1.99	38.26 -0.66 -2.02	39.69 -0.78 -1.47	38.55 -0.73 -0.89	35.18 -0.65 -1.81	46.05 -0.79 -0.25	71.64 -1.31 0.00	86.91 -1.69 0.00	81.14 -1.66 0.00	72.05 -1.40 0.00	54.80 -0.82 -0.60	52.68 -0.85 -0.55	47.95 -0.77 -0.60	46.75 -0.80 -0.54	48.45 -0.84 0.00	48.03 -0.83 -0.08	59.62 -0.85 0.00	93.89 -1.14 0.00	69.72 -0.84 0.00	61.29 -0.81 0.00	53.26 -0.80 -0.34	48.27 -0.83 -0.43	37.96 -0.69 -0.29	29.66 -0.34 -1.36
SENECA___ENERGY 23797	38.03 -0.35 -3.27	39.62 -0.59 -3.32	40.67 -0.74 -2.40	39.20 -0.65 -1.47	36.41 -0.58 -2.97	46.39 -0.61 -0.41	71.49 -1.46 0.00	87.09 -1.51 0.00	81.05 -1.74 0.00	71.90 -1.55 0.00	55.07 -0.94 -0.98	52.93 -0.95 -0.91	48.18 -0.92 -0.98	47.05 -0.84 -0.88	48.45 -0.84 -0.01	48.13 -0.78 -0.13	59.56 -0.91 0.00	93.89 -1.14 0.00	69.72 -0.84 0.00	61.35 -0.74 0.00	53.37 -0.91 -0.56	48.40 -0.97 -0.71	38.15 -0.69 -0.48	30.82 -0.06 -2.23
SHOEMAKER___GT 23640	61.77 2.39 -24.26	63.88 2.36 -24.62	59.29 2.46 -17.83	51.68 2.42 -10.88	58.26 2.18 -22.07	52.87 3.21 -3.07	77.69 4.74 0.00	94.54 5.94 0.00	89.08 6.29 0.00	79.39 5.95 0.00	66.93 4.62 -7.28	64.18 4.45 -6.75	59.36 3.99 -7.25	57.52 3.99 -6.51	53.51 4.19 -0.04	53.84 4.10 -0.96	65.61 5.14 0.00	102.91 7.88 0.00	76.56 5.99 0.00	67.56 5.47 0.00	62.57 4.73 -4.12	58.10 4.23 -5.20	45.13 3.22 -3.55	47.18 2.09 -16.45
SHOREHAM_IC_1 23715	76.75 3.16 -38.47	74.95 3.03 -35.02	63.58 3.24 -21.34	63.92 3.18 -22.35	66.09 2.89 -29.19	75.99 3.68 -25.73	87.16 5.98 -8.23	104.74 7.88 -8.26	91.97 8.61 -0.56	93.88 8.15 -12.28	95.18 6.22 -33.93	86.40 5.93 -27.49	81.11 5.44 -27.55	79.06 5.36 -26.69	79.03 5.57 -24.18	79.33 5.51 -25.04	90.86 6.77 -23.62	128.30 10.17 -23.11	102.78 7.69 -24.52	104.92 7.14 -35.69	89.33 6.18 -29.43	86.91 5.45 -32.79	82.40 4.30 -39.74	74.46 2.63 -43.18
SHOREHAM_IC_2 23716	76.75 3.16 -38.47	74.95 3.03 -35.02	63.58 3.24 -21.34	63.92 3.18 -22.35	66.09 2.89 -29.19	75.99 3.68 -25.73	87.16 5.98 -8.23	104.74 7.88 -8.26	91.97 8.61 -0.56	93.88 8.15 -12.28	95.18 6.22 -33.93	86.40 5.93 -27.49	81.11 5.44 -27.55	79.06 5.36 -26.69	79.03 5.57 -24.18	79.33 5.51 -25.04	90.86 6.77 -23.62	128.30 10.17 -23.11	102.78 7.69 -24.52	104.92 7.14 -35.69	89.33 6.18 -29.43	86.91 5.45 -32.79	82.40 4.30 -39.74	74.46 2.63 -43.18
SISSONVILLE____ 23735	31.04 -4.07 0.00	32.99 -3.91 0.00	34.60 -4.41 0.00	34.01 -4.38 0.00	29.56 -4.45 0.00	40.76 -5.82 0.00	66.17 -6.78 0.00	79.38 -9.22 0.00	72.86 -9.94 0.00	66.18 -7.27 0.00	50.63 -4.40 0.00	48.68 -4.29 0.00	44.37 -3.75 0.00	42.88 -4.14 0.00	44.06 -5.23 0.00	43.36 -5.42 0.00	55.51 -4.96 0.00	87.42 -7.61 0.00	64.01 -6.56 0.00	55.64 -6.46 0.00	48.08 -5.64 0.00	42.93 -5.74 0.00	33.52 -4.83 0.00	25.01 -3.64 0.00
SITHE_IND_GS1 24169	35.62 -1.13 -1.63	37.26 -1.29 -1.65	38.76 -1.44 -1.20	37.77 -1.34 -0.73	34.30 -1.19 -1.48	45.16 -1.63 -0.21	70.18 -2.77 0.00	85.23 -3.37 0.00	79.56 -3.23 0.00	70.58 -2.87 0.00	53.54 -1.98 -0.49	51.52 -1.90 -0.45	46.83 -1.78 -0.49	45.76 -1.69 -0.44	47.51 -1.77 0.00	47.09 -1.75 -0.06	58.35 -2.12 0.00	91.70 -3.33 0.00	68.09 -2.47 0.00	59.92 -2.18 0.00	52.07 -1.93 -0.28	47.22 -1.80 -0.35	37.22 -1.38 -0.24	28.92 -0.83 -1.11
SITHE_IND_GS2 24170	35.62 -1.13 -1.63	37.26 -1.29 -1.65	38.76 -1.44 -1.20	37.77 -1.34 -0.73	34.30 -1.19 -1.48	45.16 -1.63 -0.21	70.18 -2.77 0.00	85.23 -3.37 0.00	79.56 -3.23 0.00	70.58 -2.87 0.00	53.54 -1.98 -0.49	51.52 -1.90 -0.45	46.83 -1.78 -0.49	45.76 -1.69 -0.44	47.51 -1.77 0.00	47.09 -1.75 -0.06	58.35 -2.12 0.00	91.70 -3.33 0.00	68.09 -2.47 0.00	59.92 -2.18 0.00	52.07 -1.93 -0.28	47.22 -1.80 -0.35	37.22 -1.38 -0.24	28.92 -0.83 -1.11
SITHE_IND_GS3 24171	35.62 -1.13 -1.63	37.26 -1.29 -1.65	38.76 -1.44 -1.20	37.77 -1.34 -0.73	34.30 -1.19 -1.48	45.16 -1.63 -0.21	70.18 -2.77 0.00	85.23 -3.37 0.00	79.56 -3.23 0.00	70.58 -2.87 0.00	53.54 -1.98 -0.49	51.52 -1.90 -0.45	46.83 -1.78 -0.49	45.76 -1.69 -0.44	47.51 -1.77 0.00	47.09 -1.75 -0.06	58.35 -2.12 0.00	91.70 -3.33 0.00	68.09 -2.47 0.00	59.92 -2.18 0.00	52.07 -1.93 -0.28	47.22 -1.80 -0.35	37.22 -1.38 -0.24	28.92 -0.83 -1.11
SITHE_IND_GS4 24172	35.62 -1.13 -1.63	37.26 -1.29 -1.65	38.76 -1.44 -1.20	37.77 -1.34 -0.73	34.30 -1.19 -1.48	45.16 -1.63 -0.21	70.18 -2.77 0.00	85.23 -3.37 0.00	79.56 -3.23 0.00	70.58 -2.87 0.00	53.54 -1.98 -0.49	51.52 -1.90 -0.45	46.83 -1.78 -0.49	45.76 -1.69 -0.44	47.51 -1.77 0.00	47.09 -1.75 -0.06	58.35 -2.12 0.00	91.70 -3.33 0.00	68.09 -2.47 0.00	59.92 -2.18 0.00	52.07 -1.93 -0.28	47.22 -1.80 -0.35	37.22 -1.38 -0.24	28.92 -0.83 -1.11
SITHE___BATAVIA 24024	38.78 0.07 -3.59	40.17 -0.37 -3.64	41.02 -0.63 -2.64	39.49 -0.50 -1.61	36.94 -0.34 -3.27	46.85 -0.19 -0.45	69.23 -3.72 0.00	84.52 -4.07 0.00	77.33 -5.47 0.00	68.53 -4.92 0.00	52.70 -3.41 -1.08	50.58 -3.39 -1.00	46.17 -3.03 -1.07	45.11 -2.87 -0.96	46.43 -2.86 -0.01	46.33 -2.59 -0.14	57.03 -3.44 0.00	89.89 -5.13 0.00	66.97 -3.60 0.00	58.99 -3.10 0.00	51.12 -3.22 -0.62	46.73 -2.72 -0.78	37.24 -1.65 -0.53	31.06 -0.06 -2.47
SITHE___INDEPEND 23800	35.62 -1.13 -1.63	37.26 -1.29 -1.65	38.76 -1.44 -1.20	37.77 -1.34 -0.73	34.30 -1.19 -1.48	45.16 -1.63 -0.21	70.18 -2.77 0.00	85.23 -3.37 0.00	79.56 -3.23 0.00	70.58 -2.87 0.00	53.54 -1.98 -0.49	51.52 -1.90 -0.45	46.83 -1.78 -0.49	45.76 -1.69 -0.44	47.51 -1.77 0.00	47.09 -1.75 -0.06	58.35 -2.12 0.00	91.70 -3.33 0.00	68.09 -2.47 0.00	59.92 -2.18 0.00	52.07 -1.93 -0.28	47.22 -1.80 -0.35	37.22 -1.38 -0.24	28.92 -0.83 -1.11
SITHE___MASSENA 23902	30.52 -4.60 0.00	32.43 -4.47 0.00	34.01 -4.99 0.00	33.43 -4.95 0.00	29.01 -5.00 0.00	40.02 -6.57 0.00	65.22 -7.73 0.00	78.23 -10.37 0.00	71.70 -11.09 0.00	65.22 -8.22 0.00	49.91 -5.12 0.00	48.05 -4.92 0.00	43.75 -4.38 0.00	42.22 -4.80 0.00	43.37 -5.92 0.00	42.73 -6.05 0.00	54.78 -5.69 0.00	86.29 -8.74 0.00	63.08 -7.48 0.00	54.83 -7.26 0.00	47.38 -6.34 0.00	42.24 -6.43 0.00	32.95 -5.41 0.00	24.58 -4.07 0.00
SITHE___OGDNSBRG 24021	31.18 -3.93 0.00	33.14 -3.76 0.00	34.68 -4.33 0.00	34.08 -4.30 0.00	29.56 -4.45 0.00	40.85 -5.73 0.00	66.68 -6.27 0.00	80.09 -8.51 0.00	73.44 -9.36 0.00	66.76 -6.68 0.00	51.18 -3.85 0.00	49.21 -3.76 0.00	44.80 -3.32 0.00	43.25 -3.76 0.00	44.45 -4.83 0.00	43.80 -4.98 0.00	56.18 -4.29 0.00	88.47 -6.56 0.00	64.71 -5.86 0.00	56.13 -5.96 0.00	48.51 -5.21 0.00	43.17 -5.50 0.00	33.64 -4.72 0.00	25.12 -3.52 0.00
SITHE___STERLING 23777	36.47 0.56 -0.79	38.18 0.48 -0.80	39.94 0.35 -0.58	39.12 0.38 -0.35	35.00 0.27 -0.72	47.25 0.56 -0.10	73.90 0.95 0.00	89.84 1.24 0.00	83.87 1.07 0.00	74.55 1.10 0.00	56.37 1.10 -0.24	54.25 1.06 -0.22	49.32 0.96 -0.24	48.12 0.89 -0.21	50.17 0.89 0.00	49.69 0.88 -0.03	61.74 1.27 0.00	97.11 2.09 0.00	71.98 1.41 0.00	63.27 1.18 0.00	54.77 0.91 -0.13	49.52 0.68 -0.17	38.94 0.46 -0.12	29.72 0.54 -0.54
SOUTH CAIRO___GT 23612	66.34 2.35 -28.87	68.56 2.36 -29.30	62.64 2.42 -21.22	53.75 2.42 -12.95	62.46 2.18 -26.27	53.46 3.21 -3.66	77.98 5.03 0.00	94.27 5.68 0.00	88.59 5.79 0.00	78.88 5.44 0.00	67.93 4.24 -8.66	65.14 4.13 -8.03	60.40 3.66 -8.62	58.34 3.57 -7.75	53.03 3.70 -0.05	53.63 3.71 -1.14	65.31 4.84 0.00	102.91 7.88 0.00	76.49 5.93 0.00	67.31 5.22 0.00	63.03 4.41 -4.90	58.79 3.94 -6.18	45.61 3.03 -4.22	50.31 2.09 -19.58

SOUTH HAMPTN___IC 23720	77.50 3.93 -38.45	75.76 3.84 -35.02	64.43 4.09 -21.33	64.75 4.03 -22.34	66.84 3.64 -29.18	77.01 4.89 -25.53	89.12 7.95 -8.22	107.48 10.63 -8.26	94.52 11.17 -0.55	96.08 10.36 -12.27	96.68 7.81 -33.84	87.92 7.47 -27.48	82.44 6.79 -27.53	80.32 6.63 -26.67	80.34 6.90 -24.16	80.68 6.88 -25.02	92.46 8.47 -23.52	131.05 12.92 -23.11	104.89 9.81 -24.51	106.72 8.94 -35.68	90.83 7.68 -29.42	88.26 6.81 -32.78	83.42 5.33 -39.73	75.20 3.38 -43.17
SOUTHOLD___IC 23719	80.00 6.43 -38.46	78.34 6.42 -35.02	67.16 6.82 -21.33	67.40 6.68 -22.34	69.22 6.02 -29.18	80.19 8.06 -25.54	94.45 13.28 -8.22	114.93 18.07 -8.26	101.32 17.97 -0.55	102.17 16.45 -12.27	101.31 12.43 -33.84	92.26 11.81 -27.48	86.05 10.39 -27.53	83.84 10.15 -26.67	84.24 10.80 -24.16	84.68 10.87 -25.02	97.73 13.73 -23.53	139.52 21.38 -23.11	111.02 15.94 -24.52	112.13 14.35 -35.68	95.34 12.19 -29.42	92.15 10.71 -32.78	86.41 8.32 -39.73	77.23 5.42 -43.17
ST LAWRENCE____ 23600	34.17 -0.95 0.00	36.01 -0.89 0.00	38.15 -0.86 0.00	37.46 -0.92 0.00	33.20 -0.82 0.00	45.37 -1.21 0.00	71.64 -1.31 0.00	87.09 -1.51 0.00	81.14 -1.66 0.00	71.76 -1.69 0.00	53.60 -1.43 0.00	51.65 -1.32 0.00	46.92 -1.20 0.00	45.75 -1.27 0.00	47.95 -1.33 0.00	47.41 -1.37 0.00	58.84 -1.63 0.00	92.47 -2.56 0.00	68.45 -2.12 0.00	60.10 -1.99 0.00	52.11 -1.61 0.00	47.21 -1.46 0.00	37.17 -1.19 0.00	27.64 -1.00 0.00
STATION 5_MISC_HYD 23604	38.00 -0.24 -3.13	39.48 -0.59 -3.17	40.48 -0.82 -2.30	39.10 -0.69 -1.40	36.31 -0.55 -2.84	46.42 -0.56 -0.40	70.91 -2.04 0.00	86.56 -2.03 0.00	79.90 -2.90 0.00	70.95 -2.50 0.00	54.32 -1.65 -0.94	52.15 -1.70 -0.87	47.47 -1.59 -0.93	46.40 -1.46 -0.84	47.91 -1.38 -0.01	47.54 -1.37 -0.12	58.96 -1.51 0.00	92.94 -2.09 0.00	68.73 -1.84 0.00	60.36 -1.74 0.00	52.33 -1.93 -0.54	47.55 -1.80 -0.68	37.75 -1.07 -0.46	30.67 -0.11 -2.14
STEEL___WIND 323596	39.21 -0.14 -4.23	40.60 -0.59 -4.30	41.22 -0.90 -3.11	39.55 -0.73 -1.90	37.32 -0.55 -3.85	46.61 -0.51 -0.54	68.65 -4.30 0.00	84.08 -4.52 0.00	77.25 -5.55 0.00	68.45 -5.00 0.00	52.89 -3.41 -1.27	50.76 -3.39 -1.18	46.41 -2.98 -1.27	45.38 -2.77 -1.14	46.43 -2.86 -0.01	46.41 -2.54 -0.17	56.66 -3.81 0.00	89.23 -5.80 0.00	66.97 -3.60 0.00	59.11 -2.98 0.00	51.40 -3.06 -0.73	47.02 -2.58 -0.93	37.50 -1.50 -0.63	31.35 -0.23 -2.94
STEBEN_REC_LFGE 323667	41.78 1.12 -5.54	43.33 0.81 -5.62	43.74 0.66 -4.07	41.67 0.81 -2.48	39.73 0.68 -5.04	48.78 1.49 -0.70	73.75 0.80 0.00	90.20 1.60 0.00	83.62 0.83 0.00	74.18 0.73 0.00	57.36 0.66 -1.66	55.05 0.53 -1.54	50.12 0.34 -1.65	48.92 0.42 -1.49	49.83 0.54 -0.01	49.63 0.63 -0.22	61.07 0.60 0.00	96.36 1.33 0.00	71.84 1.27 0.00	63.08 0.99 0.00	55.06 0.38 -0.96	50.07 0.20 -1.21	39.41 0.23 -0.82	33.24 0.77 -3.82
STONY___BROOK 24151	77.27 3.65 -38.50	75.47 3.54 -35.02	64.15 3.78 -21.36	64.48 3.72 -22.37	66.59 3.37 -29.21	77.41 4.70 -26.12	87.77 6.57 -8.25	105.45 8.59 -8.26	92.65 9.27 -0.58	94.48 8.74 -12.30	95.80 6.66 -34.12	86.90 6.41 -27.52	81.62 5.92 -27.58	79.62 5.88 -26.73	79.60 6.11 -24.21	79.90 6.05 -25.07	91.66 7.37 -23.82	129.15 11.02 -23.11	103.49 8.39 -24.54	105.49 7.70 -35.70	89.84 6.66 -29.46	87.42 5.94 -32.82	82.85 4.72 -39.77	74.99 3.15 -43.19
STURGEON_POOL_HYD 23609	68.26 6.22 -26.93	70.43 6.20 -27.33	65.19 6.40 -19.79	56.83 6.37 -12.08	64.19 5.68 -24.50	58.10 8.11 -3.41	85.64 12.69 0.00	104.20 15.60 0.00	97.45 14.66 0.00	86.52 13.07 0.00	72.80 9.69 -8.08	69.74 9.27 -7.49	64.16 7.99 -8.04	62.09 7.85 -7.23	57.46 8.13 -0.04	57.95 8.10 -1.07	71.71 11.24 0.00	112.70 17.67 0.00	83.69 13.12 0.00	73.46 11.36 0.00	67.96 9.67 -4.57	63.35 8.91 -5.77	49.28 6.98 -3.94	51.63 4.73 -18.26
SYNERGY___BIOGAS 323694	38.78 0.07 -3.59	40.17 -0.37 -3.64	41.02 -0.63 -2.64	39.49 -0.50 -1.61	36.94 -0.34 -3.27	46.85 -0.19 -0.45	69.23 -3.72 0.00	84.52 -4.07 0.00	77.33 -5.47 0.00	68.53 -4.92 0.00	52.70 -3.41 -1.08	50.58 -3.39 -1.00	46.17 -3.03 -1.07	45.11 -2.87 -0.96	46.43 -2.86 -0.01	46.33 -2.59 -0.14	57.03 -3.44 0.00	89.89 -5.13 0.00	66.97 -3.60 0.00	58.99 -3.10 0.00	51.12 -3.22 -0.62	46.73 -2.72 -0.78	37.24 -1.65 -0.53	31.06 -0.06 -2.47
SYRACUSE___ENERGY_ST1 323597	37.39 -0.24 -2.52	39.09 -0.37 -2.56	40.35 -0.51 -1.85	39.09 -0.42 -1.13	35.93 -0.37 -2.29	46.48 -0.42 -0.32	72.15 -0.80 0.00	87.71 -0.89 0.00	81.89 -0.91 0.00	72.64 -0.81 0.00	55.34 -0.44 -0.76	53.25 -0.43 -0.70	48.44 -0.43 -0.75	47.27 -0.42 -0.68	48.84 -0.44 0.00	48.49 -0.39 -0.10	60.11 -0.36 0.00	94.55 -0.47 0.00	70.21 -0.35 0.00	61.79 -0.31 0.00	53.78 -0.37 -0.43	48.73 -0.49 -0.54	38.35 -0.38 -0.37	30.28 -0.09 -1.72
SYRACUSE___ENERGY_ST2 323598	37.39 -0.24 -2.52	39.09 -0.37 -2.56	40.35 -0.51 -1.85	39.09 -0.42 -1.13	35.93 -0.37 -2.29	46.48 -0.42 -0.32	72.15 -0.80 0.00	87.71 -0.89 0.00	81.89 -0.91 0.00	72.64 -0.81 0.00	55.34 -0.44 -0.76	53.25 -0.43 -0.70	48.44 -0.43 -0.75	47.27 -0.42 -0.68	48.84 -0.44 0.00	48.49 -0.39 -0.10	60.11 -0.36 0.00	94.55 -0.47 0.00	70.21 -0.35 0.00	61.79 -0.31 0.00	53.78 -0.37 -0.43	48.73 -0.49 -0.54	38.35 -0.38 -0.37	30.28 -0.09 -1.72
SYRACUSE___POWER 24017	37.44 -0.17 -2.50	39.14 -0.30 -2.53	40.41 -0.43 -1.84	39.16 -0.35 -1.12	35.95 -0.34 -2.27	46.58 -0.32 -0.32	72.29 -0.66 0.00	87.98 -0.62 0.00	82.13 -0.67 0.00	72.94 -0.51 0.00	55.56 -0.22 -0.75	53.46 -0.21 -0.69	48.63 -0.24 -0.75	47.45 -0.23 -0.67	49.04 -0.25 0.00	48.64 -0.24 -0.10	60.29 -0.18 0.00	94.93 -0.09 0.00	70.50 -0.07 0.00	62.03 -0.06 0.00	53.93 -0.21 -0.43	48.87 -0.34 -0.54	38.46 -0.27 -0.37	30.34 0.00 -1.70
TRIGEN___CC 323695	83.71 3.37 -45.22	75.21 3.28 -35.03	68.57 3.51 -26.05	68.77 3.49 -26.90	70.01 3.13 -32.87	161.44 4.57 -110.28	93.03 7.00 -13.07	106.49 8.77 -9.12	96.87 9.19 -4.89	98.13 8.59 -16.09	136.06 6.55 -74.48	93.09 6.35 -33.76	88.69 5.82 -34.74	87.16 5.73 -34.41	87.38 6.16 -31.94	87.62 6.10 -32.75	134.06 7.37 -66.22	129.27 11.11 -23.13	106.56 8.53 -27.46	108.00 7.82 -38.08	95.75 6.82 -35.20	93.26 6.08 -38.51	89.74 4.76 -46.63	79.27 3.15 -47.47
UNION___PROCESSING_DRP 323587	37.63 -0.63 -3.15	39.13 -0.96 -3.19	40.11 -1.21 -2.31	38.72 -1.07 -1.41	35.99 -0.88 -2.86	45.96 -1.03 -0.40	69.74 -3.21 0.00	85.14 -3.46 0.00	78.66 -4.14 0.00	69.78 -3.67 0.00	53.39 -2.59 -0.94	51.31 -2.54 -0.88	46.76 -2.31 -0.94	45.70 -2.16 -0.84	47.17 -2.12 -0.01	46.86 -2.05 -0.12	57.93 -2.54 0.00	91.32 -3.71 0.00	67.81 -2.75 0.00	59.61 -2.49 0.00	51.74 -2.52 -0.54	47.11 -2.24 -0.68	37.33 -1.50 -0.47	30.40 -0.40 -2.16
UPPER HUDSON___HYD 24058	71.98 2.35 -34.51	74.14 2.21 -35.02	66.75 2.38 -25.36	56.24 2.38 -15.48	67.38 1.97 -31.40	54.03 3.07 -4.37	77.98 5.03 0.00	93.82 5.23 0.00	87.85 5.05 0.00	78.66 5.22 0.00	69.35 3.96 -10.36	66.34 3.76 -9.60	61.85 3.42 -10.31	59.52 3.24 -9.26	52.74 3.40 -0.06	53.51 3.36 -1.37	64.83 4.36 0.00	102.16 7.13 0.00	75.86 5.30 0.00	66.57 4.47 0.00	63.40 3.81 -5.86	59.42 3.36 -7.39	46.05 2.64 -5.05	54.02 1.98 -23.40
UPPER RAQUET___HYD 24056	31.04 -4.07 0.00	32.99 -3.91 0.00	34.60 -4.41 0.00	34.01 -4.38 0.00	29.56 -4.45 0.00	40.76 -5.82 0.00	66.17 -6.78 0.00	79.38 -9.22 0.00	72.86 -9.94 0.00	66.18 -7.27 0.00	50.63 -4.40 0.00	48.68 -4.29 0.00	44.37 -3.75 0.00	42.88 -4.14 0.00	44.06 -5.23 0.00	43.36 -5.42 0.00	55.51 -4.96 0.00	87.42 -7.61 0.00	64.01 -6.56 0.00	55.64 -6.46 0.00	48.08 -5.64 0.00	42.93 -5.74 0.00	33.52 -4.83 0.00	25.01 -3.64 0.00

VISCHER___FERRY HYD 24020	71.89 2.98 -33.79	74.17 2.99 -34.29	66.96 3.12 -24.83	56.64 3.11 -15.15	67.47 2.72 -30.74	54.73 3.86 -4.28	78.86 5.91 0.00	94.63 6.03 0.00	88.76 5.96 0.00	79.18 5.73 0.00	69.57 4.40 -10.14	66.56 4.18 -9.40	62.02 3.80 -10.09	59.80 3.71 -9.07	53.18 3.85 -0.05	53.97 3.85 -1.34	65.19 4.72 0.00	102.44 7.42 0.00	76.14 5.57 0.00	66.94 4.85 0.00	63.70 4.24 -5.73	59.71 3.80 -7.24	46.40 3.11 -4.94	53.98 2.43 -22.91
WADING RIVER_IC_1 23522	76.79 3.23 -38.45	75.06 3.13 -35.02	63.68 3.36 -21.32	63.98 3.26 -22.33	66.15 2.96 -29.18	75.84 3.82 -25.43	87.36 6.20 -8.21	105.10 8.24 -8.26	92.29 8.94 -0.55	94.16 8.44 -12.27	95.20 6.38 -33.79	86.58 6.14 -27.47	81.27 5.63 -27.52	79.22 5.55 -26.66	79.19 5.76 -24.15	79.49 5.70 -25.01	90.95 7.01 -23.47	128.68 10.55 -23.11	103.05 7.97 -24.51	105.16 7.39 -35.68	89.47 6.34 -29.41	87.08 5.64 -32.77	82.52 4.45 -39.72	74.51 2.69 -43.17
WADING RIVER_IC_2 23547	76.79 3.23 -38.45	75.06 3.13 -35.02	63.68 3.36 -21.32	63.98 3.26 -22.33	66.15 2.96 -29.18	75.84 3.82 -25.43	87.36 6.20 -8.21	105.10 8.24 -8.26	92.29 8.94 -0.55	94.16 8.44 -12.27	95.20 6.38 -33.79	86.58 6.14 -27.47	81.27 5.63 -27.52	79.22 5.55 -26.66	79.19 5.76 -24.15	79.49 5.70 -25.01	90.95 7.01 -23.47	128.68 10.55 -23.11	103.05 7.97 -24.51	105.16 7.39 -35.68	89.47 6.34 -29.41	87.08 5.64 -32.77	82.52 4.45 -39.72	74.51 2.69 -43.17
WADING RIVER_IC_3 23601	76.79 3.23 -38.45	75.06 3.13 -35.02	63.68 3.36 -21.32	63.98 3.26 -22.33	66.15 2.96 -29.18	75.84 3.82 -25.43	87.36 6.20 -8.21	105.10 8.24 -8.26	92.29 8.94 -0.55	94.16 8.44 -12.27	95.20 6.38 -33.79	86.58 6.14 -27.47	81.27 5.63 -27.52	79.22 5.55 -26.66	79.19 5.76 -24.15	79.49 5.70 -25.01	90.95 7.01 -23.47	128.68 10.55 -23.11	103.05 7.97 -24.51	105.16 7.39 -35.68	89.47 6.34 -29.41	87.08 5.64 -32.77	82.52 4.45 -39.72	74.51 2.69 -43.17
WALDEN___HYDRO 24148	63.95 2.84 -25.99	66.04 2.77 -26.37	60.99 2.89 -19.09	52.88 2.84 -11.65	60.20 2.55 -23.64	53.65 3.77 -3.29	78.71 5.76 0.00	95.87 7.27 0.00	90.41 7.61 0.00	80.57 7.12 0.00	68.28 5.45 -7.80	65.50 5.30 -7.23	60.65 4.77 -7.76	58.69 4.70 -6.97	54.30 4.98 -0.04	54.69 4.88 -1.03	66.64 6.17 0.00	104.62 9.59 0.00	77.84 7.27 0.00	68.67 6.58 0.00	63.83 5.69 -4.41	59.30 5.06 -5.57	46.03 3.87 -3.80	48.73 2.46 -17.62
WARRENSBURG___ 23737	71.95 2.32 -34.51	74.06 2.14 -35.02	66.67 2.30 -25.36	56.16 2.30 -15.48	67.31 1.90 -31.40	53.98 3.03 -4.37	77.91 4.96 0.00	93.74 5.14 0.00	87.76 4.97 0.00	78.59 5.14 0.00	69.29 3.91 -10.36	66.23 3.65 -9.60	61.75 3.32 -10.31	59.48 3.20 -9.26	52.64 3.30 -0.06	53.42 3.27 -1.37	64.76 4.29 0.00	102.06 7.03 0.00	75.79 5.22 0.00	66.50 4.41 0.00	63.34 3.76 -5.86	59.37 3.31 -7.39	46.01 2.61 -5.05	53.99 1.95 -23.40
WATERSIDE___6 8 9 23538	64.61 3.09 -26.41	66.68 2.99 -26.80	61.53 3.12 -19.40	53.34 3.11 -11.85	60.86 2.82 -24.02	54.13 4.19 -3.35	79.23 6.27 0.00	96.58 7.98 0.00	91.41 8.61 0.00	86.81 8.15 -5.21	83.75 6.27 -22.45	82.18 6.04 -23.17	80.98 5.48 -27.37	79.08 5.45 -26.62	81.51 5.71 -26.52	80.56 5.61 -26.17	82.38 6.89 -15.02	105.30 10.27 0.00	84.44 7.90 -5.98	79.60 7.26 -10.25	64.49 6.28 -4.49	59.93 5.59 -5.66	46.56 4.33 -3.86	49.30 2.75 -17.90
WDELAWARE___HYD 323627	60.56 2.64 -22.81	62.59 2.54 -23.15	58.35 2.57 -16.76	51.19 2.57 -10.23	57.05 2.28 -20.75	52.83 3.36 -2.89	78.35 5.40 0.00	95.60 7.00 0.00	89.75 6.96 0.00	79.83 6.39 0.00	66.77 4.90 -6.85	64.04 4.71 -6.35	59.03 4.09 -6.81	57.13 3.99 -6.12	53.56 4.24 -0.04	53.88 4.20 -0.90	66.22 5.75 0.00	104.15 9.12 0.00	77.34 6.78 0.00	68.00 5.90 0.00	62.64 5.05 -3.87	58.03 4.47 -4.89	44.99 3.30 -3.33	46.23 2.12 -15.47
WEST BABYLON___IC 23714	79.32 4.21 -39.99	76.02 4.10 -35.02	65.78 4.37 -22.40	66.02 4.26 -23.38	67.84 3.81 -30.02	96.92 5.54 -44.80	90.51 8.24 -9.32	107.59 10.54 -8.45	95.35 11.01 -1.54	96.87 10.28 -13.14	105.92 7.81 -43.08	89.45 7.57 -28.90	84.23 6.93 -29.17	82.31 6.86 -28.43	82.35 7.14 -25.93	82.63 7.07 -26.78	102.34 13.20 -33.23	131.34 10.02 -23.11	105.77 9.13 -25.19	107.45 9.13 -36.23	92.41 7.95 -30.73	89.86 7.11 -34.08	85.18 5.52 -41.30	76.47 3.70 -44.13
WEST CANADA___HYD 24049	34.70 0.25 0.66	36.49 0.26 0.67	38.76 0.24 0.49	38.36 0.27 0.30	33.65 0.24 0.60	46.83 0.33 0.08	73.32 0.37 0.00	88.95 0.36 0.00	83.21 0.42 0.00	73.89 0.44 0.00	55.27 0.44 0.20	53.21 0.42 0.18	48.36 0.43 0.20	47.26 0.42 0.18	49.67 0.39 0.00	49.14 0.39 0.03	60.95 0.48 0.00	95.78 0.76 0.00	71.06 0.50 0.00	62.53 0.44 0.00	53.99 0.38 0.11	48.92 0.39 0.14	38.57 0.31 0.10	28.42 0.23 0.45
WESTERN_NY_WIND 24143	38.82 0.07 -3.63	40.22 -0.37 -3.69	41.05 -0.63 -2.67	39.51 -0.50 -1.63	36.98 -0.34 -3.31	46.91 -0.14 -0.46	69.08 -3.87 0.00	84.35 -4.25 0.00	77.25 -5.55 0.00	68.45 -5.00 0.00	52.66 -3.47 -1.09	50.54 -3.44 -1.01	46.13 -3.08 -1.09	45.08 -2.92 -0.98	46.38 -2.91 -0.01	46.29 -2.63 -0.14	56.96 -3.51 0.00	89.80 -5.23 0.00	66.89 -3.67 0.00	58.93 -3.16 0.00	51.07 -3.28 -0.63	46.69 -2.77 -0.79	37.25 -1.65 -0.54	31.09 -0.06 -2.50
WESTOVER___LESR 323668	44.17 0.49 -8.56	45.92 0.33 -8.69	45.53 0.24 -6.29	42.53 0.31 -3.84	42.04 0.24 -7.79	48.23 0.56 -1.08	72.88 -0.07 0.00	88.60 0.00 0.00	82.71 -0.08 0.00	73.52 0.07 0.00	57.88 0.28 -2.57	55.57 0.21 -2.38	50.87 0.19 -2.56	49.55 0.24 -2.30	49.59 0.30 -0.01	49.41 0.29 -0.34	61.14 0.67 0.00	96.07 1.05 0.00	71.63 1.06 0.00	63.15 1.05 0.00	55.91 0.75 -1.44	51.12 0.63 -1.82	40.17 0.58 -1.24	35.05 0.66 -5.75
WETHRSFD_WT_PWR 323626	39.92 0.04 -4.77	41.37 -0.37 -4.84	41.89 -0.63 -3.50	40.06 -0.46 -2.14	37.98 -0.37 -4.34	47.00 -0.19 -0.60	69.74 -3.21 0.00	85.23 -3.37 0.00	78.58 -4.22 0.00	69.70 -3.74 0.00	53.99 -2.48 -1.43	51.81 -2.49 -1.33	47.29 -2.26 -1.43	46.28 -2.02 -1.28	47.17 -2.12 -0.01	47.11 -1.85 -0.19	57.69 -2.78 0.00	90.85 -4.18 0.00	68.03 -2.54 0.00	59.98 -2.11 0.00	52.29 -2.25 -0.82	47.81 -1.90 -1.04	37.96 -1.11 -0.71	31.91 -0.03 -3.29
YORK___WARBASSE 23770	64.79 3.27 -26.41	66.83 3.13 -26.80	61.69 3.28 -19.41	53.49 3.26 -11.85	60.96 2.93 -24.02	54.27 4.33 -3.35	79.52 6.57 -0.01	97.11 8.51 0.00	92.07 9.27 -0.01	104.98 8.66 -22.87	104.97 6.71 -43.22	104.96 6.46 -45.52	105.86 5.87 -51.87	105.86 5.83 -53.02	88.35 6.06 -33.01	87.11 6.00 -32.33	105.11 7.37 -37.27	106.05 11.02 0.00	106.11 8.46 -27.08	105.19 7.76 -35.33	104.96 6.71 -44.52	105.86 5.98 -51.21	46.83 4.60 -3.87	49.47 2.92 -17.90